

THE eQRM

JUNE 2025



The BVARA in Beaver County Pennsylvania

Beaver Valley Amateur Radio Association

W3SGJ



2M Repeater

145.310

PL 131.8



On the Cover: It says it all, I can't wait! How about you?

Inside this edition

Who We Are	3	Hamfests & General	9
This Month	4	Announcements	
Get a License or Upgrade	6	Of Interest to All	10
New License and Upgrades	7	Bits and Pieces	20
Membership	8	Radio Sport	21

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



The eQRM is a publication of the Beaver Valley Amateur Radio Association (BVARA) and is Copyright 2010 - 2025. All material presented in this publication is not necessarily the views of the American Radio Relay League (ARRL), BVARA, or members of the said organizations. If you would like to contact the editor of the eQRM, please email David at kc3bxc.73@gmail.com. Please visit us online at www.W3SGJ.org. To subscribe to our newsletter, please visit W3SGJ.org/newsletter.php

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

Jun 12

Jul 10

Aug 09 Corn Roast

Sep 11

Oct 09

Nov 13

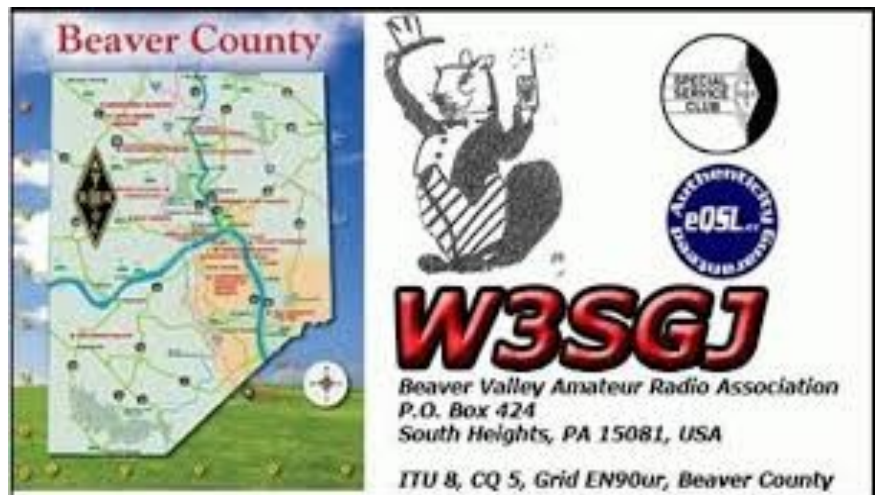
Dec 06 Christmas Party

2026

Jan 08

Feb 12

Mar 12



This Month

General Discussion And Field Day Topics:

Speakers: BVARA Club Members and You
Topic: General Discussion and Field Day Topics

What's It All About:

New to ham radio? Are you wondering about new digital modes with your equipment? Maybe you have questions about antennas, setting up your station, how to make an HF contact, or how to interface your computer to your ham equipment. Perhaps your questions are even more basic like rules and regulations, which bands are best to use, where to find operating resources like band plans, what to do after you make contacts and how do you save or conveniently create a useful log. Maybe you have problems with annoying noise or need help in selecting some equipment. The list goes on and on . . .

After our June club business meeting, our general discussion with your participation is planned. You don't have to be a member of the BVARA; you may just have a question or two that's been bothering you about our ham radio hobby.

In addition, we'll also talk about additional topics about our Field Day activities coming up on June 27th -29th at the Old Economy County Park, Shelter 4.

We'll start our discussions around 7:15 PM at the Beaver County Emergency Services Center at 351 14th Street, Ambridge, PA 15003. *Please join us with your questions!*

Rich Soltesz - K3SOM
Extra Class Ham

More this Month

Weekly

Thursday Morning Breakfast
(or you can have lunch)

Come join us!



BREAKFAST

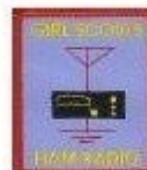
The BVARA meets every Thursday at the Freedom Square Diner in Center Township, just to the right of the Cinemark Center Township Marketplace at 09:30 AM. All radio amateurs and those interested in amateur radio are encouraged to come join us at our Thursday morning breakfast.



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 :



May 2025 VE Test Session Results

Our May VE Test Session had one candidate, who achieved his Amateur Radio goal by passing his 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 June 12th, 2025.

Congratulations to:

Jim Kronk, KD3BHA, Freedom, PA

If you hear him on the air, please congratulate him on his 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

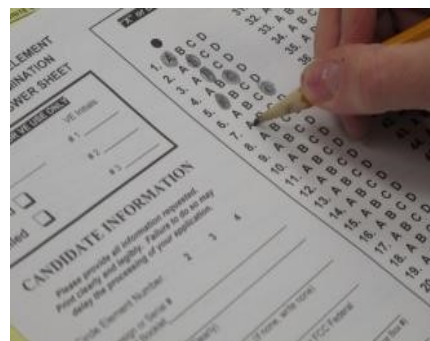
Bart Stack – KB3NFM

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

Hello Area Clubs Close to Western PA for the Breezeshooters Hamfest

Pass the Word: Rain or Shine, The Hamfest is ON!

Breezeshooters Hamfest - 8 AM to 2 PM, June 8th 2025
Butler Farm Show Grounds
625 Evans City Road
Butler, PA 16001

In the event of rain, outdoor vendors can set up under roof at no additional
cost -
Plenty of Space

Over 50 Door Prizes Worth Over \$5,000 will be Given Away to Only Those in
Attendance!
Don't Miss it!

Grand Prizes Worth \$\$\$
VE testing will begin promptly at 8:30 AM

Indoor Vendors!
Indoor Food!
Indoor Educational Forums!

More Details Here: <https://breezeshooters.org/ns/hamfest/>

I hope to see you there!

Best regards and 73,
Rich - K3SOM
Breezeshooters Director

Of Interest to All

My Thoughts on Hamvention

Doug Lawrence, K3GTX

The first time I visited Hamvention was in 2009, with my father KT3HC (SK). Dad and I also visited in 2010. At that time, he made the decision that it was too physically demanding for him to attend in the future. I'm glad that we had the opportunity to go together a couple of times.

I have continued to attend Hamvention every year that I can. My wife, Kathy, who was my girlfriend at the time, started attending with me in 2011. The best that I can figure is that I have attended around a dozen times. There was no Hamvention in 2020 and 2021 due to Covid. A few other times we were unable to attend due to other family commitments. We were unable to go this year. Hopefully 2026 will be a different story.

Here are some of my observations of Hamvention and the facilities where that the hamfest has been held:



Attendance for Hamvention 1952: 600 (this was the first Hamvention)

Attendance for Hamvention 2009: 18,877

Attendance for Hamvention 2025: 36,814 (new record)

Population of Xenia, OH: 25000 (approx.)

Last Hamvention at Hara Arena in Trotwood, OH, which is a suburb of Dayton: 2016

Hara Arena was hit by a tornado in May 2019, and subsequently torn down

First Hamvention at Greene County Fairgrounds in Xenia, OH: 2017

Of Interest to All

Xenia suffered a devastating F5 tornado in 1974, killing 34 people, leveling much of Xenia.



Hamvention is the place to go to see the latest, greatest equipment available to ham radio operators. In addition, vendors at Hamvention offer some pretty incredible deals on equipment.

Hamvention is the place to rub elbows with everybody associated with ham radio. Gordon West, Bob Heil (SK), Tim Duffy, the Youtubers such as Jason Johnston (Ham Radio 2.0), George and Tommy (AmateurLogic.TV), the crew from Ham Nation, and the list goes on. Musician Joe Walsh used to attend Hamvention back in the day. He was good friends with Bob Heil.

The venues. I kind of grew up with ham radio attending Hamvention at Hara Arena. Yes, the place had become a dump over the years, but it was what we had. It was old and the owners no longer put any money into the place. When it rained outside, it rained inside during the later years. When the sewer pipes burst during Hamvention in the early 2010's, the sewage flowed through the flea market, causing many vendors to relocate their site. This was forever known as the "running of the brown trout". A fun fact about Hara Arena, which was a hockey arena, was that Wayne Gretzky played his first professional hockey game there in 1978, at 17 years old. The venue hosted all of the big music performers such as Kenny Rogers, The Rolling Stones, Bob Dylan, Molly Hatchet, and the list goes on.

Of Interest to All

The fairgrounds at Xenia was chosen almost by default when Hara Arena was condemned following the 2016 Hamvention. Dayton Amateur Radio Association (DARA) somehow pulled off changing to the new location with no time to plan. They did a splendid job considering what they were up against. I did not attend the first year but I heard there were massive traffic jams the first day in 2017. But by the second day, they had resolved much of the traffic gridlock. It's no wonder, since the population of Xenia doubles when Hamvention is in town.



The food is much better at the fairgrounds than the food at Hara Arena. Food truck vendors provide the food at the fairgrounds and everything that I have eaten is very good. Take my advice and try the pork chop sandwich! The fairgrounds can handle twice as many patrons as Hara Arena could. It seemed busier at Hara but it is because the fairgrounds are laid out so much better. They now have satellite parking at three or four offsite locations and they bring you to the fairgrounds by school bus. It actually works out very well.

Well, those are a few of my thoughts and memories of Hamvention. I know it was just over but I am looking forward to it in 2026.

Dayton 2025 Hamvention - Thoughts and Impressions

Larry Homich, KC3ROS

Discoveries

Even though I was spending just the first day (16 May 2025) at Xenia Fairgrounds for the Dayton 2025 Hamvention, there were many new discoveries. The one exciting discovery is a new radio by FlexRadio, the *Aurora*. This radio is the complete package; and includes a HF to 6m SDR transceiver, antenna tuner, and a 500-watt amplifier (200-watt on 6m).



The Aurora unit weight is an impressive less than 15 pounds. One obvious advantage for the shack is no-more wires necessary to connect to individual components. One can just dream of having the Aurora at Field Day or even at a POTA event. The size and weight make this FlexRadio a game changer. Link for more information - <https://www.flexradio.com/aurora/>

Surprises

For the past four Hamventions, one item that was missing from the vendors and the flea market was band pass filters. Well, this year a vendor set up in the racetrack infield and was selling new US-made band pass filters. The filters are made for various operating bands, such as 80m, 40m, 20m, 10m, etc. One incentive for purchasing is that the more filters that were bought, the greater the discount that was provided. Carol Young, W9PIO, the band pass vendor, was not only the person selling the filters, but she also built every single one. She courteously answered any question concerning the filters and explained the results of testing using a nanoVNA to ensure band pass performance. The vendor's web-link is at <https://www.c3electronicsllc.com/>



Of Interest to All

Disappointments

None were observed at the 2025 Dayton Hamvention. The weather was perfect and all the participants (attendees, vendors, etc.) were all very friendly. Only one negative, no other BVARA member attended the event.



New trend

The ARRL has a phone app for the Dayton Hamvention Event. This may have been the third year with the app, updated each year. The app is very handy for locating various vendors, flea market tables, or listing forum titles, building location and times. One new trend this year was the use of a Meshtastic Dayton Hamvention firmware. The Meshtastic device allows one with a device to connect to other users' Meshtastic devices. The updated firmware created three new channels for users to post messages specific to Dayton. Note that this firmware is no longer available. Link for info on the ARRL Event App is at <https://www.arrl.org/news/plan-your-hamvention-with-arrl-app>



End of the fest....

Trash of treasures

Of Interest to All

Remember back when you could communicate by “Pay Phone” for ten cents? This page is for anyone who wants to communicate with the BVARA community and beyond.

Please send me your article that you would like posted on this page. Please, only topics and language in good taste. As the editor I reserve the option to post it or ignore it. Send your dime to me at: kc3bxc.73@gmail.com



Of Interest to All

Special Events for June 2025*

June 6, 1100Z – 1900Z, W2B, Bedford, VA. New River Valley Amateur Radio Club. **D-Day**. 14.275. QSL. Danny Wylam, 710 McDaniel Dr., Christiansburg, VA 24073. *Operating from the National D-Day Memorial.* dannywylam@gmail.com or www.n4nrv.org

June 7 – June 8, 1400Z – 2000Z, NB9QV, Manitowoc, WI. USS *Cobia* Amateur Radio Club. **NB9QV USS Cobia Museum Ships Weekend**. 7.240 14.240. Certificate. Send contact information to kc9yl@arri.net to receive PDF certificate. www.qrz.com/db/NB9QV

Note: *Museum Ships Weekend* page in *QST* lists at least eight
Different Ship listings for Special Events

June 14 – June 29, 0000Z – 2359Z, W5M, Greenville, TX. Sabine Valley Amateur Radio Association. **Audie Murphy's 100th Birthday**. 7.270 14.270 21.300 28.350. Certificate & QSL. Sabine Valley ARA, P.O. Box 843, Greenville, TX 75403. www.k5gvl.com/audie-murphy

June 28 – June 29, 1800Z – 1800Z, W2GSB, Lindenhurst, NY. Great South Bay Amateur Radio Club. **Field Day**. 7.245 14.246 21.250 28.340. Certificate. W2GSB, P.O. Box 1356, West Babylon, NY 11704. www.gsbarc.org

*Courtesy of ARRL.org, *QST Magazine*, Special Event Stations, June 2025

Of Interest to All

For sale

Yaesu VL-1000 Linear Amplifier and Matching VP-1000 Power Supply

Albert Belardia, WA3GFM, 86, passed away on Tuesday (September 27, 2022) at his home in Aliquippa, PA. Al was an active member in the *Beaver Valley Amateur Radio Association* and spent hours reaching out to amateur radio operators all over the globe. He made friends with contacts in over 320 Countries and on every Continent. With confirmed DXCC contacts on over 4-½ HF bands, Al was this close, to his goal of five-band D



For sale is his VL-1000 HF / 50 MHz Solid-State Linear Amplifier and VP-1000 matching Power Supply that operates on 120 to 230 VAC. The Linear Amplifier includes a built-in auto-sense tuner with 240 memories. Connecting to a non-Yaesu transceiver is also possible because the internal processor will measure the transceiver frequency and automatically switch to the appropriate band and auto tuner settings. The estate asked the BVARA to assist in finding suitable homes for his prized equipment.

Continued on
next page

Of Interest to All

Included with the Linear Amplifier and Power Supply are:

- Original 2005 invoice
- User manuals for each unit
- Factory/vendor triple boxes for each unit
- Power Supply service invoice document
- AC power cord with a 20-Amp, 220 VAC twist-lock plug
- DC cable that runs from the P/S to the amp
- Data Band 1 cable (8-pin DIN \leftrightarrow 8-pin DIN, 2 meter)
- Data Band 2 cable (D-sub 15-pin \leftrightarrow 1/8" miniature, 2 meter)
- Connecting cables for non-Yaesu transceivers (ALC and Transmit cables are not included but are straight forward. All amplifier connectors are described in the 20-page User Manual)

Last year the unit was unboxed, connected to a suitable dummy load and powered up on all bands to verify its operability. The *attached photo* shows full output on the 10-meter band. Al, WA3GFM was the original and only owner of the equipment and was a non-smoker. He was meticulously proud of his equipment and always took excellent care of all of his ham radio equipment.

The club is asking \$2,400 for both units and would consider a reasonable offer. These units are in excellent condition and would be a welcome addition to your station. Questions and serious inquiries should be directed to **Dan Grazulis, KB3VSP at (724) 612-8043 (cell phone)** who performed the check-out and operability of the units.

Rich Soltesz, K3SOM

Of Interest to All

BVARA Coming Attractions



June 2025

The Lewis & Clark Trail on the Air – LCOTA, May 31st to June 15th traverses 16 States, begins in Western Pennsylvania and ends in Washington and Oregon

Breezeshooters Hamfest, June 8th at the Butler Fairgrounds, VE Testing at 8:30 AM, hourly prizes, and a large number of main prizes. Very large flea market area. Winners of the Breezeshooters Ground Wave Contests will be announced when the main prize winners are announced.

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

BVARA Field Day, June 27th- 29th at Shelter 4 at the Old Economy County Park above Baden. Pot Luck dinner (bring a covered dish, please) on Friday with three stations tentatively set up for operating Saturday through Sunday, 2 PM to 2 PM local time.

July 2025

POTA

Club Meeting

Possible Hamfests



Bits and Pieces

Hello Everyone,

How is everyone doing?
Did you install that new antenna,
radio, tower, computer or some
other amateur radio item? Have
you got your plans decided on
what you are going to do for
Field Day? Better hurry if you
didn't. I am soooo excited for
Field Day! Come be with us if
you can. We will be at Old Economy Park. Come, I personally have in-
vited you. Come and let me know you accepted my invitation. I would
enjoy meeting you and getting you on the air.



This weekend there will be the primero hamfest at Butler Penn-
sylvania. Don't miss this one it is always a great hamfest. Details are
on page 9 of this issue of the eQRM.

Hope you can make it to the hamfest and field day.

Till next month...

Clear on your final, but I will be monitoring.

73 KC3BXC



Radio Sport

Contest Corral

June 2025

Check for updates and a downloadable PDF version online at www.arrl.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					
2	0000	2	0100	1.8-28	K1USN Slow Speed Test	CW	Max 20 WPM; name, SPC	www.k1usn.com
2	1300	2	1400	1.8-28	ICWC Medium Speed Test	CW	Name, serial	internationalcwcouncil.org
2	1900	2	2030	3.5	RSGB 80m Club Championship, Data	Dig	RST, serial	www.rsgbcc.org
3	0000	3	0200	3.5-28	ARS Spartan Sprint	CW	RST, SPC, pwr	ars-qrp.com
4	1700	4	2100	144	VHF-UHF FT8 Activity Contest	Dig	4-char grid	www.ft8activity.eu
5	0000	6	0300	7	Walk for the Bacon QRP Contest	CW	Max 13 WPM; RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk40
5	1800	5	2200	28	NRAU 10m Activity Contest	CW Ph Dig	RS(T), 6-char grid	nrau.net
5	1900	5	2100	1.8-28,50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
6	1900	6	1959	3.5,7	HA3NS Sprint Memorial Contest	CW	RST, mbr or "NM"	radioamator.honlapites.hu
7	0000	8	2359	28	10-10 Int'l Open Season PSK Contest	Dig	Name, SPC, mbr	www.ten-ten.org
7	0000	7	2359	1.8-28	VK Shires Contest	CW Ph	RS(T), VK shire, or CQ zone	www.via.org.au
7	0200	7	1459	1.8-28	Tisza Cup CW Contest	CW	RST, CQ zone	www.tiszacup.eu
7	0600	7	0800	7,14	Wake-Up! QRP Sprint	CW	RST, serial, suffix of previous QSO ("QRP" for 1st QSO)	qrp.ru
7	1200	8	0200	3.5-28	Atlantic Canada QSO Party	CW Ph	RS(T), province and county or SPC	acqp.ca
7	1300	8	0100	1.8-28,50,144	Kentucky QSO Party	CW Ph Dig	RS(T), KY county or SPC	www.kyqsoparty.org
7	1300	8	1300	50	UKSMG Summer Contest	CW Ph Dig	RST, serial, 6-char grid, mbr (optional)	uksmg.org
7	1500	8	1459	1.8-28	IARU Region 1 Field Day, CW	CW	RST, serial	www.darc.de
7	1500	8	1500	1.8-28	RSGB National Field Day	CW	RST, serial	www.rsgbcc.org
7	1800	8	2359	1.8-28,50	ARRL Int'l Digital Contest	Dig (no RTTY)	4-char grid	www.arrl.org/arrl-digital-contest
9	0000	9	0200	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or pwr	www.4sqrp.com
10	1800	10	1859	3.5	DARC CW-Training Contest	CW	RST, mbr or serial	www.darc.de
11	0030	11	0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or power	naqcc.info
11	1700	11	2100	432	VHF-UHF FT8 Activity Contest	Dig	4-char grid	www.ft8activity.eu
11	1900	11	2030	3.5	RSGB 80m Club Championship, CW	CW	RST, serial	www.rsgbcc.org
14	0000	14	2359	3.5-28	YB ORARI DX Contest	Ph	RS, "ORARI" or "DX"	www.oraricontest.id
14	1100	14	1300	14,21	Asia-Pacific Sprint, SSB	Ph	RS, serial	jsfc.org/apsprint/aprile.txt
14	1200	15	1200	3.5-28	Portugal Day Contest	CW Ph	RS(T), CT district or serial	portugaldaycontest.rep.pt
14	1200	15	2359	1.8-28,50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
14	1400	14	1800	144,432	AGCW VHF/UHF Contest	CW	RST, serial, pwr, 6-char grid	www.agcw.de
14	1400	15	1400	50	REF DDFM 6m Contest	CW Ph	RS(T), serial, 4-char grid	concours.r-e-f.org
14	1500	15	1500	3.5-28	GACW WWSA CW DX Contest	CW	RST, CQ zone	www.gacw.ar
14	1800	16	0259	50 and up	ARRL June VHF Contest	CW Ph Dig	4-char grid	www.arrl.org/june-vhf
15	2300	16	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or pwr	qrpcontest.com/pigrun
16	1200	16	1300	7	SARL Youth QSO Party	Ph	RS, age	mysarl.org.za
16	1900	16	2100	3.5-28	RSGB FT4 Contest	FT4	Signal report	www.rsgbcc.org
18	0030	18	0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or power	naqcc.info
18	1700	18	2100	1.2G	VHF-UHF FT8 Activity Contest	Dig	4-char grid	www.ft8activity.eu
19	0000	20	0300	14	Walk for the Bacon QRP Contest	CW	Max 13 WPM; RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk20
19	1900	19	2000	3.5-14	NTC QSO Party	CW	Max 25 WPM: RST, mbr or "NM"	pi4ntc.nl/ntcqp
21	0000	22	2359	1.8-28	All Asian DX Contest, CW	CW	RST, 2-digit age	www.jarl.org
21	0000	22	2359	50	SMIRK Contest	CW Ph Dig	4-char grid, mbr (optional)	smirk.info/contest.html
21	1200	22	2359	All, no WARC	SKCC QSO Party	CW	RST, SPC, name, 4-char grid	www.skccgroup.com
21	1400	22	1400	50	IARU Region 1 50 MHz Contest	CW Ph	RS(T), serial, 6-char grid	www.iaru-r1.org
21	1400	22	1400	50	LZ International 6-Meter Contest	CW Ph	RS(T), serial, 6-char grid	www.radioclub-troyan.bg
21	1500	22	1500	1.8	Stew Perry Topband Challenge	CW	4-char grid	www.kkn.net/stew
21	1600	22	0400	3.5-28	West Virginia QSO Party	CW Ph Dig	RS(T), WV county or SPC	www.qsl.net/wvqp
21	1800	21	2359	3.5-14,18,21,24,28,2 repeaters	ARRL Kids Day	Ph	Name, age, QTH, favorite color	www.arrl.org/kids-day
22	0000	22	2359	1.8-28,50	Feld Hell Sprint	Dig	See rules	sites.google.com/site/feldhellclub
22	0800	22	1400	50	WAB 50 MHz Phone	Ph	RS, serial, WAB square or country	wab.intermip.net/Contest Rules.php
25	0000	25	0200	1.8-28,50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
26	1900	26	2030	3.5	RSGB 80m Club Championship, SSB	Ph	RS, serial	www.rsgbcc.org
28	0600	28	1700	3.5-28	UFT QRP Contest	CW	RST, QRP/QRO, mbr or "NM"	www.uft.net
28	1200	29	1200	1.8-28	His Maj. King of Spain Contest, SSB	Ph	RST, EA province or serial	concursos.ure.es
28	1800	29	2059	All, except 60,30,17,12	ARRL Field Day	CW Ph Dig	Number of transmitters, operating class, ARRL/RAC Section or "DX"	www.arrl.org/field-day
30	1300	30	1400	1.8-28	QCX Challenge	CW	RST, name, SPC, rig	www.qrp-labs.com/party.html
30	1900	30	2000	1.8-28	QCX Challenge	CW	RST, name, SPC, rig	www.qrp-labs.com/party.html