



W3UU NEWSLETTER

— DECEMBER 2022 —

Club Officers:

PRESIDENT:

Robert Saber, K3RTS
k3rts@w3uu.org

VICE PRESIDENT:

vacant

SECRETARY:

Frank Aponte, KC3NRK
kc3nrk@frankaponte.com

TREASURER:

David Dormer, KC3MG
DDDormer@gmail.com

LICENSE TRUSTEE:

David Dormer, KC3MG
DDDormer@gmail.com

EQUIPMENT TRUSTEE:

Terry Snyder, WB3BKN
WB3BKN1@gmail.com

Committees:

WEBMASTER: **W3UU.ORG**

vacant
webmaster@w3uu.org

EMCOMM:

Robert Saber, K3RTS
k3rts@w3uu.org

MEMBERSHIP:

Tim Lehman, W4NKC
w4nkc.hv@gmail.com

NEWSLETTER EDITOR:

Curt Sanders, K3URT
newsletter@w3uu.org

ELMER TIME COORDINATOR:

vacant

HAMFESTS & REPEATER:

Terry Snyder, WB3BKN
WB3BKN1@gmail.com

NET OPERATIONS:

Curt Sanders, K3URT
k3urt@w3uu.org

VE TEAM LEADER:

Steven Gobat, KA3PDQ
ka3pdq@juno.com

QST: NEXT MEETING is **WEDNESDAY, 14 DECEMBER**, beginning 1830L at the Harrisburg Vietnam Veterans of America, 8000 Derry St., Harrisburg. **All are welcome!**

✳ **ELECTIONS!** Positions are open to serve. All members are requested to attend.

☐ The **NOMINATIONS COMMITTEE** is searching for members who want to run for club officer positions. Save the search volunteers time by contacting them by meeting time:

- **Tim W4NKC**, w4nkc.hv@gmail.com
- **Dave KC3MG**, DDDormer@gmail.com
- **Frank KC3NRK**, kc3nrk@frankaponte.com

☐ **Tossed their Hat-in-the-ring so-far:** (but **ALL** positions are open for nomination and subject to vote by dues paying members):

- ☐ President: Terry Snyder, WB3BKN
- ☐ Vice President: Chuck Maletich, KA1YSR
- ☐ Secretary: Frank Aponte, KC3NRK
- ☐ Treasurer:
- ☐ License Trustee:
- ☐ Equipment Trustee: Terry Snyder, WB3BKN

☐ Also, **non-elected Committee** positions are available:

- ☐ Elmer Time Coordinator
- ☐ Webmaster

And, the December meeting is also **COOKIE EXCHANGE** time. Bring your favorite cookies to share!





The Harrisburg Radio Amateurs Club Inc., [HRAC] formed 1 July 1946, as an association of individuals commonly interested in amateur radio, based in Harrisburg, Pennsylvania. It is an ARRL affiliate club.

At the end of World War II, many veterans returned to the Harrisburg area trained and used radio communications in the military. It soon became a common factor among local hobby enthusiasts. Fifty-eight charter members developed the original constitution and bylaws for the club. In 1960, HRAC became a non-profit corporation in Pennsylvania.

The club continues to promote amateur radio in the area in many ways. HRAC is involved with young people by helping with scouting's JOTA activities and promoting amateur radio with school clubs and organizations.

Since 1949, members have provided communications for the American Red Cross in Harrisburg for Dauphin County and Pennsylvania Emergency Management. In addition, we conduct periodic training sessions for emergency responders.

HRAC has three hamfests throughout the year: July's **Firecracker Hamfest** /Eastern Pa Section Convention is always the Saturday before the first Sunday in July. During the convention, you may hear special event station W3UU from the hamfest tailgating area. We set up and operate W3UU to demonstrate amateur radio and invite operators to join in and make contacts. Second: **Oktoberfest**. Third: the well attended **WinterFest** in January is an indoor tailgate fest.

HRAC CLUB CALENDAR 2022-2023:

December 14th, club meeting — Club Elections! Cookie Exchange!
 17th, license testing (see below).
January 11th, club meeting.
 14th, **Winter Hamfest** — see pages 3, 4.
February 8th, HamFeast.
 18th, license testing (see below).
March 8th, club meeting.
April 12th, club meeting.
 15th, license testing (see below).
May 10th, club meeting.

Please consider stepping up to make a presentation during one of the meetings' "Elmer Time." Everyone has expertise in something and can bring something to the table. Do more than consider, DO it.

— Club station W3UU —

Repeater Frequency:
 146.760 MHz, minus .600 MHz offset.

Repeater CTCSS Tone:
 100.0 Hz (Encode/Decode)

Weekly Net: Tuesday at 2000L.

Website: W3UU.org

Facebook: www.facebook.com/Harrisburg-Radio-Amateurs-Club-208171495915056/

DA FINE PRINT: The W3UU Newsletter of the Harrisburg Radio Amateurs Club Inc. (HRAC) is published monthly and is © 2022: All Rights Reserved. Every effort is made to ensure that the newsletter is free from error or omissions. The HRAC, its respective Officers or agents, shall not accept responsibility for offenses (e.g. injury, loss, or damage) occasioned to any person acting or refraining from action as a result of material in this newsletter, whether the offenses in any way are due to any negligent act or omission, breach of duty or default on the part of the HRAC, or representative agents.

Content may be freely used with proper source citation and is of reasonable "fair use" per 17 US Code § 107.

Please NOTE: underlined words in the newsletter are "hot" linked to emails and external websites. HRAC is not responsible for their content or performance. URL's were verified a few days prior to publication.

LICENSE TESTING:

Affiliated with the Laurel Volunteer Examiners (VE), HRAC conducts testing in February, April, June, August, October, **December**, and other announced times. Sessions begin at 0900L at the announced location. Steven, KA3PDQ, is the Team Leader.

We require:

- ◆ pre-registration for exams to ensure that we have the level of staffing necessary to conduct an exam.
- ◆ your FCC Federal Registration Number (FRN)
- ◆ a valid email address *in advance* of registering for an upcoming exam.

Registration form and information is at the club's website: www.w3uu.org/license-exams/. (Registrations can be made online up to the Friday before test date.)

The next test session is scheduled for Saturday, 17 December 2022, at the Harrisburg Vietnam Veterans of America, 8000 Derry St., Harrisburg, PA promptly beginning at 0900L.

— HARRISBURG RADIO AMATEUR CLUB NEWS —

★ **Tim W4NKC**, *Membership Manager*, reported in the November meeting the club has 86 members with 61.6% holding ARRL membership. (No change from last month.)

● And speaking of membership: **renew your annual dues**. Membership ends 31 December of each year. Please find the application at the end of this newsletter.

★ **REVERT**: the club phone net has changed back to **Wednesday evenings at 1900L, starting 23 November 2022**. The net was changed in September to Tuesdays at 2000L due to a scheduling issues, but is **now back on Wednesdays**. Spread the word!

● **WANTED (non-elected positions):**

♦ **WEBMASTER**: volunteer(s) to manage the club website, W3U-U.org. It does require knowledge of URL management.

♦ **ELMER TIME COORDINATOR**: a volunteer who arranges monthly guests for amateur radio related presentations after the business meeting.

Apply to: **Terry, WB3BKN**, WB3BKN1@gmail.com

♦ **NET OPERATIONS: Curt, K3URT**, has volunteered to manage the weekly repeater net. Other volunteers are needed for a rotating schedule. Here is your chance for on-air experience!

Dave, KC3MG, has scheduling issues that preclude him from full-time management. Thank you Dave for your service to the club! Apply to: **Curt, K3URT@w3uu.org**

★ **"Member Spotlight"** will feature a member from the HRAC community. A short bio with pre-questions like how you got into ham radio and your motivation. The editor will send you a final copy before publication. Please respond if tapped as the selected featured member. (Thanks to **Mike KD3MAD** for the suggestion.)

JANUARY 14TH WINTERFEST 2023 HELP WANTED!

(see page 4 for event announcement)

—Volunteers are requested—

When? The day before, Friday (13th), 1600-1700ish, and the day of the event, Saturday (14th), from 0500-1200ish.

Where? Vietnam Veterans of America, 8000 Derry Street, Harrisburg.

What to do? There is very little physical work involved for this event.

- Friday—afternoon set-up of outside promo signs, flags, banner.
- Saturday—ticket taking, answering questions, shaking hands.



Refreshments: *no club volunteers needed.*

The auxiliary ladies of the VVA are looking forward to serving and selling great tasting hot coffee and lite refreshments* (**free to club volunteer workers only**).

Contact: Terry Snyder, WB3BKN, wb3bkn1@gmail.com

* Cost of refreshments is not included in general public admission, and is operated independently of the hamfest.

MEMBER SPOTLIGHT: Chuck Maletich, KA1YSR

What drew you to be interested in amateur radio? (Who introduced you? Did you have an Elmer? Or was it something else? etc.)

As with probably most hams, I started with a CB radio. Then after High School, I joined the Navy and worked in the message center and the radio room. I learned about voice, radio communications, radio and weather fax, teletype, and autodin (early digital).

My interest in radio never diminished. I always had a scanner and was an active firefighter. My last years working with the Department of Defense was spent dispatching

fire and police. Again radio was key.

Then one day in Maine, I heard about a 6-week ham radio class. I decided to try it and see if I liked it. So it began. I liked it, and after the course, I took my first test for Novice. So I was first licensed on 30 April 1991 as a NOVICE: KA1YSR. I also passed the five wpm code, which is when I became a Tech Plus and grandfathered in as a Technician. On 18 April 2022, I gave my General, which I have today.

Why did you pick your vanity call (if applicable)?

I never really thought seriously about a vanity callsign, although I
(continued on page 8)

W3UU - Harrisburg Radio Amateurs' Club WinterFest

Saturday January 14th, 2023

WINTERFEST



Electronics Expo and Hamfest



Vietnam Veterans of America

8000 Derry Street

Harrisburg, PA 17101

7:00 am to 11:00 am



Admission **\$5.00** per person



Tables - \$5.00 each.



DXCC/WAS/UCC QSL card checking on site



Coffee and snacks available

No reserved table space.

**Unloading can be done at the main doors, and
then move vehicle to parking area.**

For further information contact:



Terry Snyder (WB3BKN)

PO Box 355

Halifax Pa 17032

717-896-0256

Web Site: www.w3uu.org



Save the Date! – W3UU FIRECRACKER Hamfest is July 1, 2023

LOCAL AREA NETS

(ALL TIMES ARE LOCAL):

■ MONDAYS

- ◆1900: @145.110 MHz, 131.8 Hz Tone, FM, W3ND, Dauphin County ARES/RACES Training Net.
- ◆2000: @146.970 MHz, 123.0 Hz Tone, FM, W3HZU Keystone VHF Club net, York.
- ◆2030: @146.460 MHz, 67 Hz Tone, +1 MHz offset, FM, N3TWT South Mountain Radio Association net, Mt. Holly Springs.

■ TUESDAYS

- ◆1900: @146.970 MHz, 123.0 Hz Tone, FM, W3HZU Keystone VHF Club Digital Net.
- ◆2000: @147.315 MHz, 82.5 Hz Tone, FM, K3LV, Lebanon Valley Society of Radio Amateurs, Emergency Net.
- ◆2100: @145.230 MHz, 114.8 Hz Tone, FM, K3IR Southern Pennsylvania Radio Club net.

■ WEDNESDAYS

- ◆1930: @146.865 MHz, 123.0 Hz Tone, FM, Red Lion, W3ZGD, Hilltop Transmitter Association "Spikes and Frogs" railroad hobbyist net.
- ◆1900: @146.76 MHz, 100.0 Hz Tone, FM, **Harrisburg Radio Amateurs Club Information net, W3UU.**
- ◆2000: 28.400 MHz, simplex net, USB, Cumberland Amateur Radio Club (except 3rd Wednesday)
- ◆2100: @145.110 MHz, 131.8 Hz Tone, FM, W3ND, Central Pennsylvania SkyWarn™ net

■ THURSDAYS

- ◆2030: @145.270 MHz, 74.4 Hz Tone, FM, N3TWT, FM Allstar Echolink net.
- ◆2100: @145.390 MHz, 118.8 Hz Tone, FM, W3AD Lancaster Transmitting Society net.

■ FRIDAYS

■ SATURDAYS

- ◆2030: 146.580 MHz, simplex, FM, Lancaster County.

■ SUNDAYS

- ◆0730: 3.583 MHz, PA-NBEMS, Thor22 and MFSK32.
- ◆0800: 3.9935 MHz, PEMA statewide Auxiliary Communication Service, LSB (first Sunday of the month only).
- ◆0830: 3.9935 MHz, Central Pennsylvania Auxiliary Communication Service, LSB.
- ◆1900: 146.490 MHz, simplex net, FM, Cumberland Amateur Radio Club
- ◆2000: @146.640 MHz, 85.5 Hz Tone, FM, AA3RG Appalachian Amateur Radio Group net.
- ◆2030: @147.120 MHz, 100.0 Hz Tone; FM, W3ACH Cumberland Valley Amateur Radio Club net.
- ◆2100: www.w3nd.org Central PA Repeater Association DMR net.

■ DAILY

- ◆1700: 3.918 MHz, LSB, Eastern PA Traffic Net.
- ◆1900: 3.585 MHz, CW, The Dave Heller K3TX Memorial Pennsylvania Traffic Net (PTN).
- ◆1945: @147.015 MHz, 118.8 Hz Tone, FM, W3RRR Lancaster County Welfare Net; Red Rose Repeater Association.

® = repeater. Members: Add or update your favorite regional net!

HAM HISTORY • HARRISBURG
—100 years ago—WILL GIVE TEST TO
MEMBERS WISHING TO
WORK TRANSMITTER

The Harrisburg Radio Club will participate in the third of a series of trans-Atlantic tests to be staged in a few days. In the tests last year twenty-one amateurs got "across the pond." These tests are from December 12 to 21, inclusive. The following days, December 22 to 31, will be devoted to the purpose of listening for English and French amateurs. All amateur transmitters are urged to remain quiet to insure the reception of the foreign stations.

The club has a good chance to be logged in England, as many transmitters of the same power and in some cases smaller were logged in England last year. Also the English have had a better chance to become acquainted with receiving apparatus.

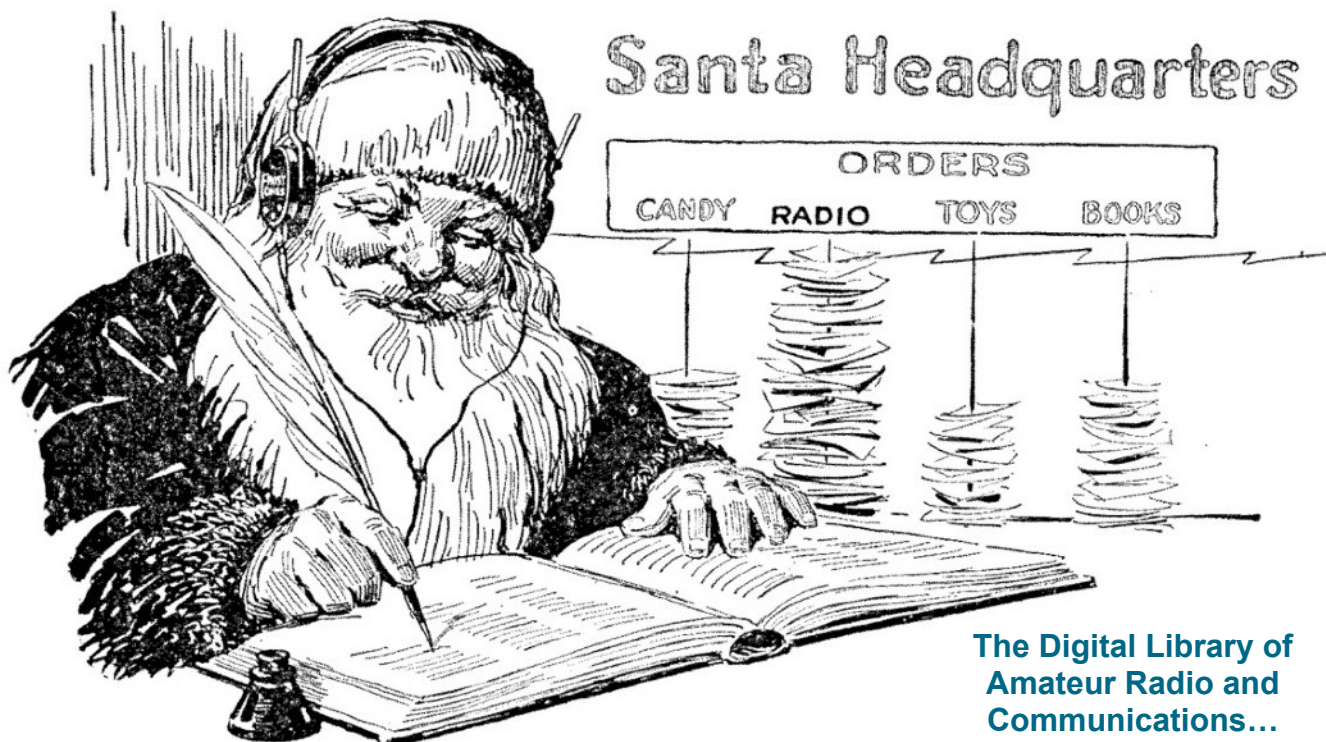
The following questions were formulated for those club members who wish to operate the transmitter: Name two places where a key can be closed in the circuit of a C. W. set. Which is preferable? Which is most dangerous? What are the essential parts of a C. W. transmitter? Where can an ammeter be placed in the circuit? How many volts should be used on the plate of a 50-watt tube? What is the filament voltage of a 50-watt tube? What action should be taken in case antenna current drops to zero? Give three conventional radio telegraphy abbreviations and their meaning. Give the three most important laws pertaining to amateur transmission.

These tests will be given to-night at 7.30 o'clock. All club members who are interested, are urged to attend.

Harrisburg Telegraph, 8 December 1922, p. 20.



Interested in a summarized history of amateur radio? Check out "History of Ham Radio" by Chuck Gysi at hamradioprep.com/history-of-ham-radio/ (thanks for the tip **Chuck, KA1YSR**).



The Digital Library of
Amateur Radio and
Communications...

Ohio/Penn DX (OPDX) Bulletin Retires.

"Tedd Mirgliotta, KB8NW, has retired from his role as the editor of the Ohio/Penn DX (OPDX) Bulletin.

Mirgliotta has written the internet publication for 32 years. He started on a local Radioteletype (RTTY) bulletin board system (BBS) and moved to a packet BBS (an online dial-up BBS voice and data system), before adding the internet.

'The last 42 years has been fun,' said Mirgliotta. He's retiring because of age and health considerations. 'I am happy to say that the OPDX Bulletin has been totally free for all those years, with no ads, no games, no hype or boasting, and no requests for donations, but there have been very few unsolicited donations. Thanks to those donors,' said Mirgliotta.

Mirgliotta wished all of his friends and supporters good luck and good DX. For additional information, visit the OPDX Bulletin website." — *OPDX Bulletin Editor Retires after 42 Years.* ARRL Letter, 3 November 2022.

Link: www.papays.com/opdx.html



QST Magazine 1915-1969.

"QST", in amateur radio shorthand, means "Calling all Stations" It's also the name of the magazine of the American Radio Relay League, the dominant and influential association of hams in the US. The website is a selection of early QST magazines up to 1969.

Link: worldradiohistory.com/QST.htm



"...a library of materials and collections related to amateur radio and early communications. The DLARC is funded by a significant grant from Amateur Radio Digital Communications, a private foundation, to create a digital library that documents, preserves, and provides open access to the history of this community.

This free resource combines archived digitized print materials, born-digital content, websites, oral histories, personal collections, and other related records and publications. The goals of the DLARC are both to document the history of amateur radio and to provide freely available educational resources for researchers, students, and the general public."

To contribute content for this project, email kay@archive.org
Link: archive.org/details/dlarc?tab=collection

SWAP & SHOP SPOT

Per the affirmation of the membership, June 2021 meeting, members may post, one-time non-commercial advertisement of items relating to amateur radio, computers, and electronics. "Wanted" advertisements are permitted. Submission of photos are strongly encouraged.

Also, please see posts on the HRAC website and FaceBook™.

HRAC is not responsible for any typographical or other errors. While we endeavor to connect interested parties, all transactions are made exclusively between the buyer and seller. HRAC disclaims all responsibility for any issues arising out of the use of, or reliance upon, this information.

FOR SALE: Yaesu FTDX-3000; very good condition. Reason for sale: upgraded to a new rig. Contact: **Curt**, K3URT@mac.com Serious inquiries only. Asking firm \$1199 (some other goodies included).



www.rigpix.com/yaesu/ftdx3000.htm

FOR SALE: Yaesu classic MD-100A8X microphone. Very good condition. Many unsolicited positive comments on audio quality. Reason for sale: it's an extra. Contact: **Curt**, K3URT@mac.com. Asking \$90.



Stay in touch with the **ARRL Eastern Pennsylvania Section Manager**,

George Miller, W3GWM

URL: <https://epa-arrl.org>

Email: W3GWM@PTD.NET

"We are proud to announce **Signals**: the bi-monthly Eastern Pennsylvania Section ARES™ Newsletter."

Bob Wilson (W3BIG) is the editor and has compiled an outstanding newsletter for and about the ARES in our section.

Signals October edition is posted on the EPA Website and can be reached at epa-arrl.org/wp-content/uploads/2022/10/Signals-OCT-2022.pdf

QUA HRAC?

Send to: newsletter@w3uu.org

CONTESTING

◆ **Contest Calendar**

December 2022 (137):

www.contestcalendar.com/contestcal.html

Popular for the month:

- ARRL 160-Meter
- ARRL 10-Meter
- RAC Winter
- PODXS 070 Triple Play

◆ **One-By-One special events**

(46): www.1x1callsigns.org

Popular for the month:

- SkyWarn Recognition Day: 4-5th (3)
- Youth on the Air: 16th (8)

◆ **State QSO Parties (none listed):**

www.contestcalendar.com/stateparties.html

State QSO Party Challenge:
stateqsoparty.com

◆ **Contester Scores:**

www.3830scores.com/index.php

◆ **ARRL Contest Calendar:**

www.arrl.org/contest-calendar

◆ **POTA:** parksontheair.com◆ **SOTA:** www.sota.org.uk

WRTC Organizing Committee is proud to announce a 2023 edition of WRTC 2023 AWARD!

(NOTE: This is NOT WRTC 2022 Contest that will be held in Bologna, Italy in July 2023.)

Work WRTC Special Event Stations around the world beginning 1 January 2023.

For year 2023 QSOs: 80, 40, 20 and 15 meter bands; CW and SSB only.

For complete rules and information: www.wrtc2022.it/en/wrtc-2023-award-31.asp

What is WRTC? The World Radiosport Team Championship is an on-site ham radio competition held every four years. The next Olympic-like competition will be held in July 2023, in Italy. For more info: wrtc.info

HRAC Membership ends 31 December of every year. Please renew your membership today — see the application at the end of this newsletter.

Member Spotlight (continued from page 3)

did consider it a few times.

What is the most fun part of amateur radio? (Kit building, talking, etc.).

I enjoy talking to other hams in the area and joined a few clubs. I have supported running and bike race events. I enjoy participating in public service events with our local club, HRAC.

When active, what do you like doing most in amateur radio?

Hamfests were always fun, and I looked forward to putting a face with the call sign. The KA3TKW group on 145.210 has a monthly luncheon I like to attend when possible. An excellent opportunity to get to meet and greet those who show up.

The radio hobby is a continuing learning experience for me. There is always something new to learn and explore. I enjoy digital modes, such as WINLINK, FLDIGI SSTV, FT8, WSPR, and all that goes with it, plus the equipment, modems, tuners, cables, and antennas. Eventually, I would like to try some satellite communications.

What are the most pressing issues in the amateur radio ser-

vice community?

I don't know any statistics, but I hear interest in ham radio has declined since cell phones came on the scene. I don't seem to hear much activity on local repeaters, VHF, and UHF. I wish there were more activity on these repeaters. It could be easier to get new hams interested in the hobby. It might help if the ham community could team up with the local schools and offer a radio basics class. I see where there are some schools adding first aid, CPR and EMT classes. These are critical fields along with communications.

So far, what was your most exciting moment on amateur radio?

Probably the most exciting moment of ham radio was making contact with the ISS and MIR space stations.

Besides amateur radio, what are your other hobbies/passions?

Besides radio, I also enjoy biking, photography, and our two pets, Australian Labradoodles.



HO! HO! HO! SANTA'S ON THE RADIO

Santa Net: Share the magic of Ham Radio and Santa Claus with your children, grandchildren, and neighborhood kids.

The Santa Net is held every evening between Thanksgiving and Christmas on 3.916 MHz at 2000 EST. (check-ins open 1/2 hour before; www.cqsanta.com/).

Sponsored by The 3916 Nets, www.tailgatersnet.com/home.html

— Thanks **Chuck, KA1YSR**, for the reminder!

NEWS • COMMUNIQUE • MESSAGES • DISPATCHES • RESOURCES • QST

Amateur Radio Mission to the Moon is Lost

Unfortunately, controllers were unable to receive radio communication from OMOTENASHI as of November 21, 2022. OMOTENASHI, a project of the JAXA Ham Radio Club, was a secondary payload aboard NASA's Artemis 1 mission, launched on November 16. — www.isas.jaxa.jp/home/omotenashi/JHRCweb/jhrc.html

FM Swiss Radio Goes Dark in 2024

Swiss radio broadcasters have decided to switch off FM transmitters on 31 December 2024. Instead, broadcasts will be in DAB+ (digital). www.bakom.admin.ch/bakom/en/homepage/electronic-media/technology/vhf-transmission/switzerland-goes-digital.html

December is Youth On The Air (YOTA) Month

The entire month of December youth will become active with YOTA as suffix in the callsign. The idea is to expose the amateur radio hobby to youth. — events.ham-yota.com/

DX World Briefs:

- Giorgio, 5UA99WS, QTH Niger until 23 December. 15 and 20 meters; SSB when time permits. QSL via LoTW manager, IK5SRF.
- Sergey, RX3APM, QTH Maldives as 8Q7BB, December 4-17th. Will participate in the ARRL 10m contest, December 10-11th. At other times he will be operating on 80 through 10 metres. QSL to his home call.
- Joe, VE3BW, QTH Costa Rica as TI7/VE3BW, December 23-January 4th. 160-6m, CW, SSB and FT8. See his page on QRZ.com for details.

Newsletter submission guidelines

Deadline: For the JANUARY issue, end of business day WEDNESDAY, 4 January — sorry, no exceptions!

- ✓ Articles, photographs, graphics are welcome! *Limited assistance can be provided.*
- ✓ Cite the source. Permission must be obtained from the author using copyrighted material except "fair use" extracts.
- ✓ Please proof-read your finalized narrative before submitting. As a practice, the editor will "quote" rather than "correct."
- ✓ Submit by email to: newsletter@w3uu.org

W3UU The Harrisburg Radio Amateurs Club, Inc.**President – Bob, K3RTS, Vice-President – Vacant****—MINUTES OF THE November 9, 2022 MEETING—**

MEETING CALL TO ORDER: The Wednesday, November 9th, 2022, meeting of the Harrisburg Radio Amateur's Club, Inc. was called to order at 1832L by the President, Robert, K3RTS, at the Vietnam Veterans Association Building, 8000 Derry St, Harrisburg, PA 17111. Due to the continuing COVID-19 pandemic, those in attendance took the recommended precautions.

INTRODUCTIONS BY NAME & CALL SIGN: 7 individuals were present and introduced themselves briefly.

SECRETARY REPORT – October 2022 Minutes. Opened for comments, questions, and corrections. Frank, KC3NRK noted a typo in the name of one of the members of the Nomination Committee in the New Business section. Motion to Accept the corrected Secretary Report by Adam, KC3MFJ. Tim, W4NKC, seconded the motion; the attending membership approved the minutes by voice vote.

TREASURERS REPORT – October 2022 report presented by Robert, K3RTS. Dave, KC3MG was unable to attend. Open for comments, questions, and corrections. We have money! The report indicated solvent and consistent with a good balance. Review of October Hamfest finances. Motion to Accept by Curt, K3URT. Tim, W4NKC, seconded the motion; the attending membership approved the minutes by voice vote.

LICENSE TRUSTEE REPORT – Robert, K3RTS reported that the license is good and there have been no complaints filed with the FCC. Dave, KC3MG was unable to attend.

EQUIPMENT TRUSTEE REPORT – Terry, WB3BKN, reported that work is ongoing with documenting, serializing, and placing/locating all club equipment in the trailer. Locations will be mapped out and marked in the trailer. The loaner router has been returned to Mike.

LAUREL VE COMMITTEE – Volunteer VE attending Tim, W4NKC, reported subsequent testing is Saturday, December 17th, 2022 at 0900L

and that individuals must register by end-of-day the Friday before. The testing location is the Vietnam Veterans Association Building, 8000 Derry St, Harrisburg, PA 17111.

REPEATER COMMITTEE – Terry, WB3BKN reported that there are no changes or new developments with the W3UU repeater.

MEMBERSHIP COMMITTEE – Chair Tim, W4NKC, reported that there are 86 current members with 53 being ARRL members (61.6%). With more than 50% of our members also being ARRL members, we remain an ARRL Affiliated Club.

NEWSLETTER COMMITTEE – Curt, K3URT, reported that the next newsletter article deadline is by the close of business, Wednesday, December 7th. Please send newsletter articles to newsletter@w3uu.org.

WEB PAGE COMMITTEE – No report this month. The club is looking for a new Webmaster / Website Committee. If you are interested, please contact Robert, K3RTS.

EMERGENCY COMMUNICATIONS – Robert, K3RTS, reports: ARES Net meets every Monday at 1900L on the 145.110 repeater.

– Dauphin County has given the club the radio that had previously been managed by the Hamilton Health Center in Harrisburg.

ELMER TIME Coordinator Joe, W3JPH has stepped down, so the club is looking for a new Elmer Time Coordinator. There was no formal Elmer Time after tonight's business meeting, but those in attendance had an informal discussion about general Amateur Radio topics and things to explore when moving from a Technician license to a General license.

HAMFEST – The next Hamfest for the club will be the Winter Hamfest on 14 January 2023. Volunteers requested to be available from 500L to 1200L and the event runs from 700L until 1100L. Volunteers are needed for site setup at 1600L the Friday before. Please contact Terry, WB3BKN, to volunteer.

FIELD DAY – The fourth weekend in June for next year is June 24-25, 2023 – so save the date!

OLD BUSINESS – Changing the meeting night requires a revision to the club's by-laws, so that effort will be tabled until the new year.

NEW BUSINESS – Dave, KC3MG, Tim, W4NKC, and Frank, KC3NRK volunteered to be on the Nomination Committee. We will still be accepting nominations during the December meeting and elections will be held during our December 2022 meeting for the 2023 Club Officers. We are still looking for nominations for Club Treasurer, so if you are interested, please speak to the Nomination Committee.

FOR THE GOOD OF THE CLUB – It is time to start thinking about HamFest for 2023. If no objections, we will look at using the Peach Tree Restaurant for the event as we did in 2022. Save the date for Wednesday, Feb 8, 2023.

– The club is looking for a manager for the Keystone Award. If interested, please let a club officer know.

– Cookie Night will coincide with our December meeting, so bring some cookies to share!

– Dave, KC3MG is going to be stepping down as Net Manager and Net Controller. The club is looking for a replacement for this non-officer position.

ADJOURNMENT – A motion to adjourn by Adam, KC3MFJ, and seconded by Curt, K3URT. The meeting closed at 1903L.

RESPECTFULLY SUBMITTED by Frank Aponte, KC3NRK, Secretary.

THE MINUTES OF THE MEETING is a document of HRAC, Inc. Therefore, all content is unabridged from the original. Corrections to the Minutes are made at the next club meeting by a membership vote with approval/disapproval.

APPLICATION for MEMBERSHIP or RENEWAL



MAIL TO:

Tim Lehman (W4NKC)
PO Box 453
Hummelstown, PA 17036-0453
717-982-8550

— Make checks payable to HRAC —

YOU CAN ALSO USE PayPal for payment of dues. The club's account is: HRACW3UU@GMAIL.COM The payee will appear as Dave Dormer, our treasurer. If using PayPal, please list the call sign(s) for which you are paying dues and the number of years you are paying in the "note" section of the payment page. Also, if there are any changes to your personal information please either put it in the note section or email the updates to: W4NKC.HV@gmail.com

Membership per year is [] \$15.00, [] \$7.50 if over 65 years of age.

Family Membership per year is [] \$25.00 (Hams must reside in the same household.)

— Membership ends December 31st of the year. —

NAME _____ CALL _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE _____ E-MAIL* _____

ARRL Member? [] Y [] N YEAR FIRST LICENSED: _____

SIGNATURE _____ Date _____



I agree to abide by the by-laws and guidelines of the membership of The Harrisburg Radio Amateur's Club, Inc.

If you recently obtained your first license through our Harrisburg Volunteer Examiner Team, bring your application and CSCE to a club meeting and we will waive the membership dues for your first year of membership!

*** Please note:** the newsletter is only sent in portable document format (PDF), via email, so **a valid, updated email address is important !!!**

Join the Gang!