



W3UU NEWSLETTER

— FEBRUARY 2023 —

Club Officers:

PRESIDENT:

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WB3BKN1@gmail.com

VICE PRESIDENT:

Chuck Maletich, KA1YSR
ka1ysr@outlook.com

SECRETARY:

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kc3nrk@frankaponte.com

TREASURER:

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LICENSE TRUSTEE:

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EQUIPMENT TRUSTEE:

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Committees:

WEBMASTER: W3UU.ORG

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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:

Tim Lehman, W4NKC
w4nkc.hv@gmail.com

QST: NEXT "MEETING" is **WEDNESDAY, 8 FEBRUARY**, 1800-2100L at the Peachtree Restaurant 251 North Progress Avenue, Harrisburg, for the annual HAMFEAST dinner and awards. **All are welcome!**

ANNUAL HRAC HAMFEAST

— Peachtree Restaurant —



Enjoy dinner with fellow amateur radio operators and their families at an upscale restaurant.

- The 2022 Ham of the Year Award presentation.
- Door prizes.
- Peachtree offers a vast menu. For the dinner menu click [here](#). (You and your party are responsible for your payment and choice.)



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 Pennsylvania 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 2023:

- February**8th, HamFeast (see page 1).
.....18th, license testing (see below).
- March**8th, club meeting.
- April**12th, club meeting.
.....15th, license testing (see below).
- May**10th, club meeting.
- June**14th, club meeting.
.....17th, license testing (see below)
.....24-25th, Field Day.
- July**1st, HRAC Firecracker Hamfest!
.....12th, club meeting.

Please consider making a presentation at "Elmer Time." Everyone has expertise in something and can bring something to the table. Do more than contemplate, DO it.

— Club station W3UU —

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

Repeater CTCSS Tone:
100.0 Hz (Encode/Decode)

Weekly Net: Wednesdays at 1900L, except 2nd Wednesday of the month.

Website: W3UU.org

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

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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. **Tim Lehman** 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, 18 February, at the Harrisburg Vietnam Veterans of America, 8000 Derry St., Harrisburg, PA promptly beginning at 0900L.

— HARRISBURG RADIO AMATEUR CLUB NEWS —

A cold and blustery January's **HRAC WINTER HAMFEST** was another success! And the hamfest had a record number of enthusiasts who warmed the indoors at the Vietnam Veterans of America, 8000 Derry Street, on Saturday, January 14th.

Our thanks to the VVA for the use of the facilities. Also, to the Ladies Auxiliary for selling coffee and yummy (many homemade) snacks.

Also, thanks to the following for their volunteer time and services in making it happen (in callsign suffix order):

Terry WB3BKN* **Charlie W3CWT** **Tim W4NKC** **Rick K2RBT** **Alex KC3SXJ***
Curt K3URT* **Chuck KA1YSR***

*Friday and Saturday volunteers.

Also, thank you, Lee KD3U, for his billboard sign greeting the participants, and Glenn K3SWZ for ARRL Card Checking.

★ **Tim W4NKC**, *Membership Manager*, reported in the November meeting the club has 56 members with 78.5% holding ARRL membership. This is the usual seasonal drop in membership.

★ **...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.

★ **WEDNESDAY NIGHT NET:** **Would you like to have an opportunity to operate the HRAC Weekly Net on the W3UU repeater?**

Open to licensed HRAC members and amateurs, the HRAC Weekly Net is held every Wednesday evening except the 2nd Wednesday of the month (club meeting night at 1830L). Topics range from club business and events, "Swap and Shop," and general information regarding amateur radio at large.

Providing amateurs with experience, net control is restricted to club members. By serving as Net Control, you will gain valuable experience with this type of radio operation and offer assistance to the club and its membership.

If you are interested in serving as Net Control, don't hesitate to get in touch with Curt:

K3URT@w3uu.org

If interested in serving as Net Control, check-in and attend at least four (4) nets before volunteering. Furthermore, based upon character and conduct, the Net Manager reserves the right to restrict any club member from serving as Net Control at discretion.

No experience is needed, and the Manager will gladly work with you and provide a suggested script to follow. Get on the air! If we get a cohort of volunteers, the duty will be spread out.

★ **WANTED: 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

★ **WANTED:** a volunteer to manage the "**Keystone Award**" for the club. Inquire to a club officer.

★ "**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.*)

MEMBER SPOTLIGHT: Sorry - no takers this month.

(Continued on page 6.)

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

QUA HRAC?

Send to:

newsletter@w3uu.org

Deadline for next newsletter submissions is by end of business day, Wednesday, 8 March 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 (except second Wednesdays - meeting night)**.
- ◆ 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—

INVITES PUBLIC TO CODE CLASS

Harrisburg Radio Club Asks Amateurs to Attend Prac- tice Monday

The Harrisburg Radio Club has extended an invitation to the public to attend and participate in the code practicing classes, which meet Monday evening in the club headquarters, Twenty-first and Bellevue Road. Amateurs, even though they are not members of the organization, have been asked to be present. They will be allowed to work with the regular members at this time.

A large portion of the members are now operating transmitting sets and are reaching all points in Central Pennsylvania. Practically every

one is a member of the American Radio Relay League and are taking part in the relay work.

Robert Doehne was elected secretary of the club at the last meeting. He succeeds "Red" Mayne, who, resigned last week.

"Radio News." Harrisburg Telegraph, 2 Feb. 1923, p. 4.

Two Hundred Flat

The Radio Inspector came to town the other day,
And wavelengths took a tumble in the most amazing way.

I visited the station of a radio "op" I know,
Who begged that I should wait a bit, and here his tale of woe.

Said he, "No doubt you wonder why I look so pale and weak.

It's due to strangulation of the wavelength, so to speak.

With just two amperes in the cage the way she worked was fine,

But that was when my wavelength was about two twenty-nine.

She still kicks out the amperes, but there's nothing much to that.

I can't work anybody now, I'm on two hundred flat."

— QST, Feb. 1923, p. 20.

NEWS • COMMUNIQUES • MESSAGES • DISPATCHES • RESOURCES • QST

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.



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

RESOURCE: *Pros and Cons of HF Attic Antennas* by Mark Haverstock, K8MSH on 26 January 2023; www.onallbands.com/pros-and-cons-of-hf-attic-antennas/

RESOURCE: *POTA-expedition?* There are still quite a few POTA sites that have never been activated...; 24 January 2023 by John Harper, AE5X; ae5x.blogspot.com/2023/01/pota-expedition.html?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter

NEWS: *Yaesu Radios Donated to ARRL to Inspire Visitors and Young Hams*, 26 January 2023; FTDX 101MP and FTDX10; www.arrl.org/news/yaesu-radios-donated-to-arrl-to-inspire-visitors-and-young-hams

TOP 82 wanted 2023 DXCCs per ClubLog, 23 January 2023:

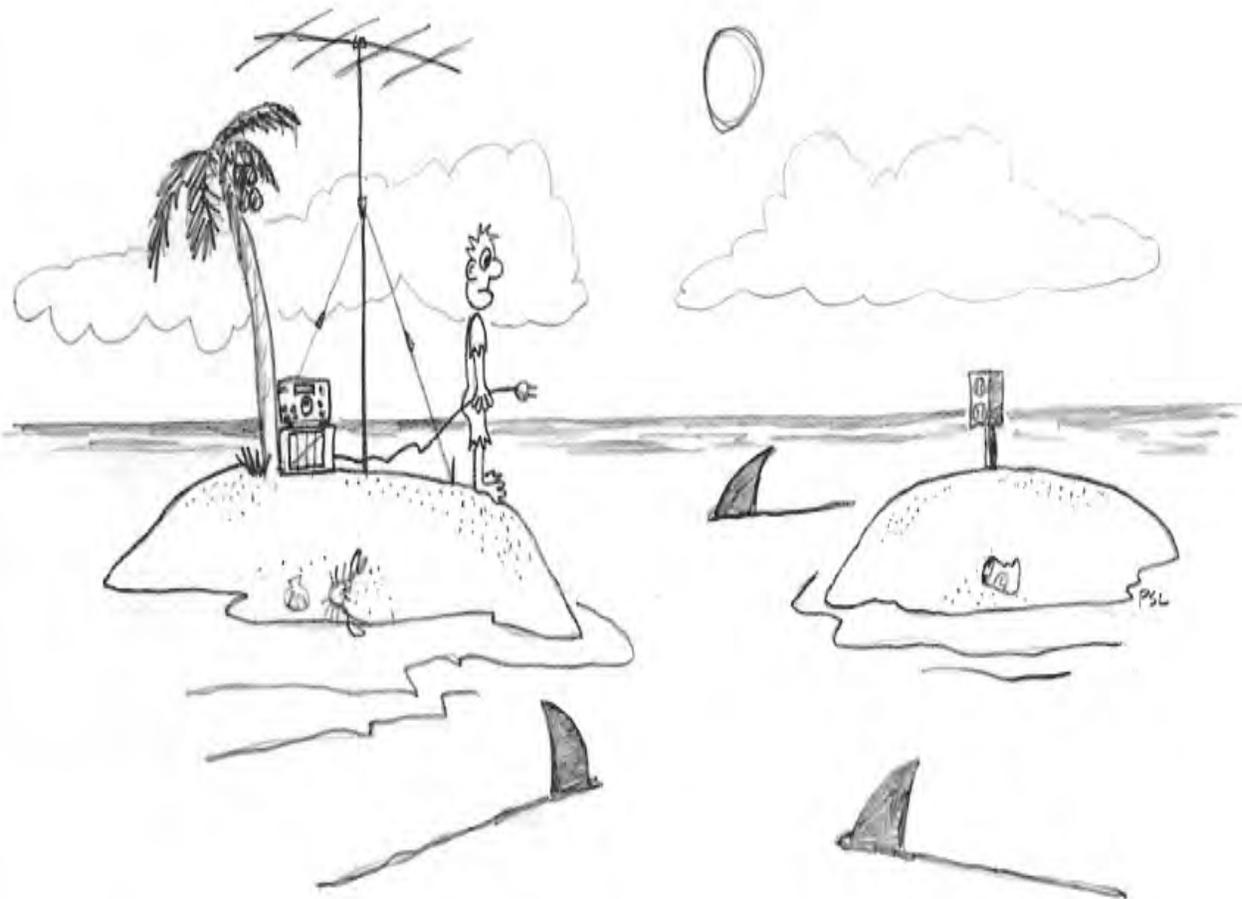
1. P5 DPRK (NORTH KOREA)
2. 3Y/B BOUVET ISLAND
3. FT5/W CROZET ISLAND
4. BS7H SCARBOROUGH REEF
5. CE0X SAN FELIX ISLANDS
6. BV9P PRATAS ISLAND
7. KH7K KURE ISLAND
8. KH3 JOHNSTON ISLAND
9. 3Y/P PETER 1 ISLAND
10. FT/G GLORIOSO ISLAND
11. FT5/X KERGUELEN ISLAND
12. YV0 AVES ISLAND
13. VK0M MACQUARIE ISLAND
14. ZS8 PRINCE EDWARD & MARION ISLANDS
15. KH4 MIDWAY ISLAND
16. PY0S SAINT PETER AND PAUL ROCKS
17. PY0T TRINDADE & MARTIM VAZ ISLANDS
18. KP5 DESECHEO ISLAND
19. VP8S SOUTH SANDWICH ISLANDS
20. KH5 PALMYRA & JARVIS ISLANDS
21. ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
22. FK/C CHESTERFIELD ISLANDS
23. EZ TURKMENISTAN
24. VK0H HEARD ISLAND
25. YK SYRIA
26. FT/T TROMELIN ISLAND
27. ZL8 KERMADEC ISLAND
28. KH8/S SWAINS ISLAND
29. JD/M MINAMI TORISHIMA
30. XF4 REVILLAGIGEDO
31. KH1 BAKER HOWLAND ISLANDS
32. VP8G SOUTH GEORGIA ISLAND
33. KH9 WAKE ISLAND
34. SV/A MOUNT ATHOS
35. VK9M MELLISH REEF
36. VK9W WILLIS ISLAND
37. T31 CENTRAL KIRIBATI
38. FO/C CLIPPERTON ISLAND
39. FT/J JUAN DE NOVA, EUROPA
40. TI9 COCOS ISLAND
41. HK0/M MALPELO ISLAND
42. KP1 NAVASSA ISLAND
43. ZD9 TRISTAN DA CUNHA & GOUGH ISLANDS
44. FT5Z AMSTERDAM & ST PAUL ISLANDS
45. H40 TEMOTU PROVINCE
46. 7O YEMEN
47. VP8O SOUTH ORKNEY ISLANDS
48. XZ MYANMAR
49. CY0 SABLE ISLAND
50. 1S SPRATLY ISLANDS
51. VU7 LAKSHADWEEP ISLANDS
52. ZK3 TOKELAU ISLANDS
53. 3D2/C CONWAY REEF
54. 3B7 AGALEGA & ST BRANDON ISLANDS
55. 3C0 ANNOBON
56. VP6/D DUCIE ISLAND
57. R1F FRANZ JOSEF LAND
58. T5 SOMALIA
59. T33 BANABA ISLAND
60. C21 NAURU
61. T2 TUVALU
62. VU4 ANDAMAN & NICOBAR ISLANDS
63. FO/M MARQUESAS ISLANDS
64. 9U BURUNDI
65. T30 WESTERN KIRIBATI
66. E5/N NORTH COOK ISLANDS
67. VK9L LORD HOWE ISLAND
68. CE0Z JUAN FERNANDEZ ISLANDS
69. CY9 SAINT PAUL ISLAND
70. 4W TIMOR-LESTE
71. KH8 AMERICAN SAMOA
72. 4U1UN UNITED NATIONS HQ
73. H4 SOLOMON ISLANDS
74. VP6 PITCAIRN ISLAND
75. E3 ERITREA
76. VK9C COCOS (KEELING) ISLAND
77. 3C EQUATORIAL GUINEA
78. VK9X CHRISTMAS ISLAND
79. FO/A AUSTRAL ISLANDS
80. TN REPUBLIC OF THE CONGO
81. T32 EASTERN KIRIBATI
82. E6 NIUE

— (continued) HRAC Member News —



Charles T. "Chuck" Greiner, 84, **N3WL**, SK, Monday, 30 January 2023 at Penn State Health Holy Spirit Medical Center, Camp Hill. A graduate of West Coast University, Los Angeles, he was a retired Electronics Engineer from the Federal Government. He was an Army Veteran having served in Vietnam and other parts of the world. He was the widower of Ruth Ellen Greiner. Private committal service with Military Honors will be held at Indiantown Gap National Cemetery, Hanover Twp. In lieu of flowers memorial contributions may be made to New Cumberland Library, 1 Benjamin Plaza, New Cumberland, PA 17070, www.cumberlandcountylibraries.org/ For more information please visit www.parthemore.com
— obits.pennlive.com/us/obituaries/pennlive/name/charles-greiner-obituary?id=39474447

"FIELD DAY..... IT PAYS TO PLAN AHEAD"



— 76 years service to the Capitol of Pennsylvania —

CONTESTING & etc.



2023 is the ARRL Year of the Volunteers.

With that, ARRL will be holding Volunteers On the Air (VOTA), a year-long on-air celebration that recognizes the organization's abundant volunteer support and contributions. By using ARRL's Logbook of The World:

www.arrl.org/logbook-of-the-world

participants making contacts in 2023 will accumulate points, as well as contact new stations and

make new friends all over the world.

From January 1 (0000 UTC) to December 31, 2023 (2359 UTC), hams can participate in the VOTA event, which will include special week-long activations by W1AW portable stations from all 50 states and most US territories. Each W1AW portable activation will begin on a Wednesday at 0000 UTC and end the following Tuesday at 2359 UTC, and each state will be activated twice.

Visit the VOTA online dashboard: <https://vota.arrl.org> for a complete list of dates and stations to be activated.

— QST, January 2023, p. 77. (ARRL Director of Operations Bob Naumamn, W5OV, and ARRL Radiosport Manager Bart Jahnke, W9JJ)

◆ Contest Calendar

February 2023 (131):

www.contestcalendar.com/contestcal.html

Popular for the month:

- 10-10 International Winter SSB (4-5th)
- CQ WW RTTY WPX (11-12th)
- OMISS QSO Party (11-12th)
- PODXS 070 Club Valentine Sprint
- ARRL International DX, CW (18-19th)
- CQ 160-Meter, SSB (24-26th)

◆ One-By-One special events (24 calls, 16 events): www.1x1callsigns.org

Popular for the month:

- North Carolina QSO Party (26-27th; 8 stations registered)
- K3T, Penn State Dance Marathon (13-20th)

◆ State QSO Parties (5 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

◆ First Ever Olivia Digital Mode QSO Party!

- 1400, 11 Feb. to 0200, 13 Feb. UTC. <https://groups.io/g/Olivia/>

October 2022, PA QSO Party Preliminary Results. Club members participating:

Tim, W4NKC: Dauphin County, SOLP-SSB (60th in state in category).

Curt, K3URT: Dauphin County, SOLP-M (county high scorer and #15 in state).

Keith, W3KB: Cumberland County, SOLP-M (county high scorer and #1 in the state).

Mike, KD3MAD: Dauphin County, P-SOLP (#9 in state).

Please note: these are preliminary results. There were 670 processed logs.

Congrats to all!

SOLP = single operator low power (100 watts or less).

M = Mixed (CW and SSB)

P = Portable only

SSB = single-sideband only

<https://paqso.org/party-results.html>



An international team of amateurs will soon populate the long-awaited #2 sought-after DX entity in the world (*probably by the time this newsletter is published*):

Bouvet Island Expedition

3Y0J. Radio operations could start between 27 January and 4 February 2023 and lasting for three weeks. The group intends to operate almost 24/7 on all bands, including WARC, on SSB and CW (using splits, of course!) and FT8 on 40-10 meter bands using Yagis on 20 meters and higher. Other antennas will be wires and running 100 to 1500 watts depending upon mode.

Bouvet Island, a dependency of Norway, is located in the south Atlantic Ocean subantarctic at Latitude: -54° 25' 59.99" S; Longitude: 3° 23' 59.99" E.

Read all about the well-planned Expedition at www.3y0j.no or the principal communication via Facebook, www.facebook.com/groups/3093983840726129

RESOURCES:

<http://www.arrl.org/contest-basics>

<https://www.contestcalendar.com/>

<https://www.contesting.com/>

<https://www.3830scores.com/>

<https://contests.arrl.org/>

<https://ncjweb.com/>

W3UU The Harrisburg Radio Amateurs Club, Inc.
President – Terry WB3BKN, Vice-President – Chuck KA1YSR



MINUTES OF THE January 11, 2023 MEETING

MEETING CALL TO ORDER: The Wednesday, January 11th, 2023, meeting of the Harrisburg Radio Amateurs Club, Inc. was called to order at 1834L by the President, Terry WB3BKN, 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: 10 individuals were present and introduced themselves briefly.

SECRETARY'S REPORT: December 2022 Minutes. Opened for comments, questions, and corrections. Motion to Accept the corrected Secretary Report by Tim W4NKC. Charlie W3CWT, seconded the motion; the attending membership approved the minutes by voice vote.

TREASURER'S REPORT: No report presented for December 2022. Treasurer, Frank [KC3NRK], was unable to attend.

LICENSE TRUSTEE REPORT: Terry [WB3BKN] reports no news of complaints filed with the FCC. The club is looking for a new License Trustee, please let a Club Officer know if you are interested.

EQUIPMENT TRUSTEE REPORT: Terry WB3BKN reports he and Chuck KA1YSR, are continuing inventory of the club's possessions.

LAUREL VE COMMITTEE: New HRAC Laurel VE Team Leader Tim W4NKC reports the next testing date is Saturday, February 18th, 2023 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 reports that there are no current changes with the W3UU repeater. Terry would like to trial run the location for possible RF problems and volunteers are requested. If interested text Terry at 717-979-9515.

MEMBERSHIP COMMITTEE: Chair Tim W4NKC reports there are 56 current members with 42 being ARRL members (78.5%). This the usual seasonal drop in membership. With more than 50% of club membership as ARRL members, HRAC remains an ARRL Affiliated Club.

Reminder: renew your memberships for 2023 if you have not already done so.

NEWSLETTER COMMITTEE: Curt K3URT reports the next newsletter article deadline is by the close of business, Wednesday, February 1, 2023. Please send newsletter articles to newsletter@w3uu.org.

WEB PAGE COMMITTEE: The membership welcomes Rick K2RBT, as the new webmaster. Rick urges input and suggestions.

EMERGENCY COMMUNICATIONS: No report. Dauphin County ARES Net meets every Monday at 1900L on the 145.110 repeater (Ellendale Forge, W3ND).

ELMER TIME: The club is looking for a new Elmer Time Coordinator, please let a Club Officer know if you are interested. President Terry is soliciting suggestions on Elmer content for the future.

HAMFEST: The next Hamfest for the club will be the Winter Hamfest on 14 January 2023. Volunteers are requested to be available from 0430L to 1200L; the event runs from 0700L until 1100L. Volunteers are needed for site setup at 1600L the Friday before. Please contact Terry WB3BKN to volunteer.

WINTER FIELD DAY 2023: The fourth weekend in January is January 28-29 – so save the date!

FIELD DAY 2023: The fourth weekend in June is June 24-25 – so save the date!

OLD BUSINESS: Motion to table the suggestion to move the meeting time and date from Wednesdays. Motion approved to table by Tim W4NKC and seconded by Rick K2RBT.

NEW BUSINESS: None reported.

FOR THE GOOD OF THE CLUB:

1. **HAMFEAST** is Wednesday, February 8, 2023. It will be either at Hoss's, Hummelstown, or The Peachtree, Harrisburg. Rick K2RBT is authorized to get the "door prizes." Motions for approval by Tim W4NRC and Chuck KA1YSR. Approved by membership vote. Further information on the event will be forthcoming.
2. The club is looking for a manager for the **Keystone Award**. If interested, please let a club officer know.

ADJOURNMENT: A motion to adjourn by Rick K2RBT and seconded by Chuck KA1YSR. The meeting closed at 1920L. It was followed by general discussion and fellowship.

MINUTES RESPECTFULLY SUBMITTED by Curt K3URT, on behalf of Secretary Frank KC3NRK, in his scheduled absence.

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.



COMING SOON...

HARRISBURG RADIO AMATEURS CLUB

52nd annual

FIRECRACKER

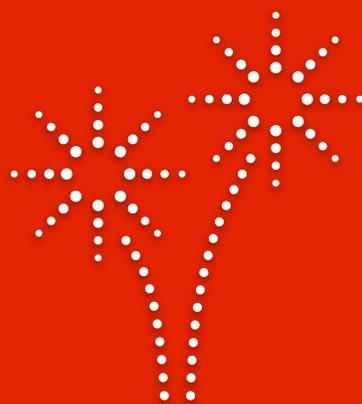
Electronics Expo and Hamfest

Saturday, July 1, 2023

Harrisburg Postal Employees Picnic Ground

1500 Roberts Valley Road • Harrisburg PA 17110

Longitude: -76.88492460 • Latitude: 40.34420060



MEMBERSHIP [] APPLICATION or [] RENEWAL FORM



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. 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.

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

— Membership end 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.** and the use of its repeater, W3UU.

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 available in portable document format (PDF) only, **via email**, so a valid, updated email address is important!

Join the Gang!