



# W3UU NEWSLETTER

## — NOVEMBER 2021 —

### Club Officers:

#### PRESIDENT:

Zach Bare, W3ZTB  
[w3ztb1@gmail.com](mailto:w3ztb1@gmail.com)

#### VICE PRESIDENT:

Robert Saber, K3RTS  
[k3rts@w3uu.org](mailto:k3rts@w3uu.org)

#### SECRETARY:

Steven Gobat, KA3PDQ  
[ka3pdq@juno.com](mailto:ka3pdq@juno.com)

#### TREASURER:

David Dormer, KC3MG  
[DDDormer@gmail.com](mailto:DDDormer@gmail.com)

#### W3UU TRUSTEE:

David Dormer, KC3MG  
[DDDormer@gmail.com](mailto:DDDormer@gmail.com)

#### EQUIPMENT TRUSTEE:

Terry Snyder, WB3BKN  
[WB3BKN@djterry.com](mailto:WB3BKN@djterry.com)

### Committees:

#### WEBMASTER: W3UU.ORG

Michael Drawbaugh, KD3MAD  
[webmaster@w3uu.org](mailto:webmaster@w3uu.org)

#### EMCOMM:

Robert Saber, K3RTS  
[k3rts@w3uu.org](mailto:k3rts@w3uu.org)

#### MEMBERSHIP:

Tim Lehman, W4NKC  
[w4nkc.hv@gmail.com](mailto:w4nkc.hv@gmail.com)

#### NEWSLETTER EDITOR:

Curt Sanders, K3URT  
[HRAC.Newsletter@gmail.com](mailto:HRAC.Newsletter@gmail.com)

#### ELMER TIME:

Joe Hannon, W3JPH  
[johannon.jh@gmail.com](mailto:johannon.jh@gmail.com)

#### HAMFESTS & REPEATER:

Terry Snyder, WB3BKN  
[WB3BKN@djterry.com](mailto:WB3BKN@djterry.com)

#### NET OPERATIONS:

David Dormer, KC3MG  
[DDDormer@gmail.com](mailto:DDDormer@gmail.com)

#### LAUREL VE:

Steven Gobat, KA3PDQ  
[ka3pdq@juno.com](mailto:ka3pdq@juno.com)

**NEXT MEETING** is **Wednesday, 10 November**. HRAC meets the second Wednesday of each month with “Elmer Time” education at 1830L, business meeting at 1900L, all at the Harrisburg Vietnam Veterans of America Chapter 542, 8000 Derry Street, Harrisburg, PA 17111.



HRAC OKTOBERFEST: an autumn sun rose at 0727L at the refreshments kiosk staffed by **Emily, K3ESU**. She warmed the convivial festival-goers with hot coffee and pastries. — *Photo by Ed. (See page 8 for pics and more.)*

### — ELMER TIME —

**F**OR the **November** meeting: “Windows 11 Impact on Amateur Radio,” by **Mike, KD3MAD**.

Content will be a high-level overview of how “11” will roll out and what to expect as amateur radio operators. Demonstrated: a built-out HP ProBook X360 running Windows 11 with also apps WiRES-X, EchoLink, FLDIGI, FLRIG, CHIRP, RT Systems, WinLink, FT8 (WSJT-X), and logging purposes included time permitting.

Note: This is NOT a training session of Windows 11 or digital applications, but more awareness and confirmation of what will be happening over the next several months inside everyone’s shacks. ■



**T**he Harrisburg Radio Amateur 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 two hamfests throughout the year: July's **Fire-cracker 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: The well attended **WinterFest** in January is an indoor tailgate fest.

## HRAC CLUB CALENDAR 2021-2022:

- November:** 10th, club meeting (see page 1).  
**December:** 8th, club meeting: "Cookie Exchange Night" and Elections.  
 18th, license testing.  
**January 2022:** 8th, HRAC WinterFest (see flyer attached at end)  
 12th, club meeting.  
**February:** 9th, club meeting; Hamfeast.  
 19th, license testing.

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:** Wednesdays at 1900L (except meeting nights)  
**Website:** [W3UU.org](http://W3UU.org)  
**FaceBook:** [www.facebook.com/Harrisburg-Radio-Amateurs-Club-208171495915056/](https://www.facebook.com/Harrisburg-Radio-Amateurs-Club-208171495915056/)

## LICENSE TESTING:

Affiliated with the Laurel Volunteer Examiners (VE), HRAC conducts testing in January (Winter hamfest), 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. Also, we **require** the FCC Federal Registration Number (FRN) and 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/](http://www.w3uu.org/license-exams/).

**—The next test session is scheduled for 18 December 2021, at the Harrisburg Vietnam Veterans of America Chapter #542, 8000 Derry St., Harrisburg, promptly beginning at 0900L.**

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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. ■

**HRAC MEETING MINUTES: 13 October 2021**

The October 13, 2021 meeting of the Harrisburg Radio Amateur's Club, Inc. was called to order at 1904 HRS by the Vice President, Robert (K3RTS)

The October meeting of the HRAC was held at the Vietnam Veterans Association Building, 8000 Derry St, Harrisburg, PA. Due to the continuing COVID – 19 pandemic those in attendance took the recommended precautions.

The members introduced themselves.

**Secretary Report** – The minutes of the September, 8 2021 meeting were published in the newsletter. Dave (KC3MG) made a motion to accept the minutes as published Tim (W4NKC) Seconded, the motion passed.

**Treasurers Report** – Dave (KC3MG) read the treasurers report. For the month of September 2021. Paul (KA1YSR) made a motion to accept the September 2021 Treasurer's report Charles (KA1YSR) seconded, the motion passed.

**License Trustee** – Dave (KC3MG) reported that there were no changes.

**Equipment Trustee** – No Changes.

**Repeater Committee** – Terry (WB3BKN) reported that there were no changes to report .

**Laurel VE Committee** – Steven (KA3PDQ) reported that the next exam session scheduled is schedule for October 16, 2021 at 8000 Derry St @ 9:00 AM. Testing is free. Preregistration is required.

**Membership Committee** – Tim (W4NKC) reported that there were no changes from the previous month.

**Newsletter Editor** – Kurt (K3URT) reported to the group on how to submit articles. Please send articles to [HRAC.Newsletter@gmail.com](mailto:HRAC.Newsletter@gmail.com). **Deadline November 8**

**Web Page** – Michael (WD3MAD) He reported on new items that have been added to the web site. A detailed report is attached.

**Emergency Communications** – Robert (K3RTS) reported that there are training opportunities available. Monday @7PM on the 145.11 repeater.

**DXCC** - Glen (K3SWZ) reported that business is brisk with the ARRL still playing catch up.

**Ham Feast** - The membership discussed several ideas for the event. Terry (WB3BKN) and Michael (WD3MAD) were going to look into a catered meal as well as other alternatives.

**Hamfest Committee** – Robert (K3RTS) reported that the Club would be having (2) Hamfests. October 23, 2021 and January 8, 2022 both to be held at 8000 Derry St. He also reported that help will be needed for both events. There was a discussion on ways to improve the Firecracker including Porta Potties in the tailgate area and increasing the admission fees. After discussion Tim (W4NKC) made a motion to set the admission at \$7.00 and Tailgating at \$8:00 Paul (KA3SGY) seconded. Motion carried.

**Field Day** – Bob (K3RTS) talked about if the group was interested in Winter Field Day January 29-30, 2022. No action at this time.

**Trailer Committee** - No report

**Old Business** – Robert (K3RTS) reported on the special event station held on September 11, 2021. Held at Fort Indian Town Gap in Lebanon County.

**New Business** – Robert (K3RTS) reported on the need for a nominating Committee. Dave (KC3MG), Tim (W4NKC) and Frank (KC3NRK) volunteered to make up the committee.

**Good of the Club** – Joe (NESZH) reported that members in the back of the room were having troubles Hearing the proceedings and if some kind of sound system could be used. No Action at this time.

Dave (KC3MG) thanked Steven (KA3PDQ) for being the club license trustee since 2001.

**Adjournment** – With no further business meeting was adjourned at 1940 hours.

Respectfully Submitted

**Steven Gobat, KA3PDQ**

*The Meeting Minutes is a document of HRAC, Inc. Therefore, all content is unabridged from the original except for font and page adjusted fitted format. Corrections to the Minutes are made at the next club meeting by vote of the membership by approval/disapproval. — Ed.*

## Webmaster Report – October 13, 2021 Club Meeting

Dear HRAC Club Members,

Since September 2021 meeting, we have spent most of our time finalizing forms and port operations of the upcoming W3M Special Event that commemorated 9/11. This also included a form for requesting commemorative QSL Cards. As of the date of this report, we received 18 requests for cards via the website. 15 have been validated through the log files. Cards are set to be distributed no later than October 31, 2021 (NOTE: We did tell folks it could take up to six (6) weeks).

We also spent a good deal of time enhancing the Announcements section with timing news and information including the marketing and support of local Cram and Exam licensing classes. We also spent some time enhancing the Emergency Communications section focusing on Skywarn and NOAA Weather Radio.

With the special events behind us, back to the normal operations and changes to the website including support for all current and future events. This includes hamfests, club meetings and club nets. We are also preparing a new Photo Album for recent events and Elmer Time. All in due time.

If any officer, staff member or club member is interested in a W3UU email address, there are still many slots available. The would be issued in order of priority. Officers first, staff members 2<sup>nd</sup> and club members 3<sup>rd</sup>.

As always, please continue to provide feedback and suggestions for information and content. This is the club's website so membership is highly encouraged to share feedback with Michael KD3MAD at kd3mad@w3uu.org.

We continue to be an active hub for VE Testing. This month's **License Exam Request Forms:**     **4**

### Website Statistics for the Month September 8, 2021 – October 12, 2021

Contact Us Submissions	Successful Outreach	Notes
2	2	One was interested in communications while in the field, with the other having a heavier emphasis on SW and scanning opportunities.

Number of Impressions	Number of Click-Throughs	Average Rank per Search
2,933 (+1433 / ^ 96%)	131 (4.5% Click Rate)	27

Top 5 Performing Pages by Search	Number of Impressions	Number of Click-Throughs
Hamfest Landing Page	659	52
Home Page	371	50
Oktoberfest Page	163	9
9/11 Special Event Pages	173	6
License Exams	117	3

Top 5 Performing Searches	Number of Impressions	Number of Click-Throughs
w3uu	24	13
hamfest pa 2021	19	6
hamfest pa	75	2
hamfest 2021	61	2
ham radio operators near me	1	1

Other notable impressions from searches include: "ham radio prep"; "fema region 3" and "pa qso party"

This report is hereby respectfully submitted.

Michael A. Drawbaugh (KD3MAD)  
Webmaster, Harrisburg Radio Amateurs' Club



## NEWS • COMMUNIQUE • MESSAGES • DISPATCHES • QST • REPORTS • TALK

## HRAC CLUB NEWS:

## New W3UU Trustee

OUR THANKS to **Steven Gobat, KA3PDQ**, for his 20 years as W3UU Trustee! Steven has handed the reins over to **David Dormer, KC3MG**.

**Mike, KD3MAD**, has been selected to assist Dave as a repeater controller. Dave and Mike will be monitoring W3UU for proper operation. ■

## W3UU Repeater repairs

The W3UU repeater took a lightning hit a few weeks ago. It is still functioning but with some limitations. Therefore, the repeater behavior is intermittent. Repairs are underway and should be back to normal soon. ■

## New Nets for W3UU?

Would you like to see additional nets on the repeater? Please feel free to make suggestions and volunteer as a net control operator. Contact Dave, KC3MG. ■

## License Testing VE Report — 16 October 2021 session.

"We had (3) applicants who took element 2, (1) also attempted element 3 but was unsuccessful.

We had our first visually handicapped individual who took element 2.

**Doug, K3DRE, Curt, K3URT and Tim, W4NKC** took turns reading the questions and recording the answers.

They were extremely professional and did a GREAT job as the applicant passed the exam 100% correct.

Other VEs in attendance were **Frank, KB3PQT** and **Steven, KA3PDQ.** ■

## Elmer Time — October

THANK YOU **Terry, WB3BKN**, for your illumination on VSWR! Terry expanded upon a presentation from Rhodes and Swartz. [youtu.be/BijMGKbTOWk](https://youtu.be/BijMGKbTOWk)

Elmer Time is held at 1830L before every meeting of the Club. ■

## Election in December meeting!

The Election Nominating Committee is contacting individuals willing to serve the Club. ■



**George Miller, W3GWM**  
Eastern Pennsylvania  
Section Manager

[epa-arrrl.org](mailto:epa-arrrl.org)

Phone: (570) 250-1007

Email: [w3gwm@arrrl.org](mailto:w3gwm@arrrl.org)

"I recommend everyone interested in helping during an emergency register with SERVPA.

SERVPA is the Commonwealth of Pennsylvania's online registry for medical and non-medical volunteers.

If you would consider volunteering for emergency disaster response efforts, you've come to the right place!

SERVPA is your secure, confidential volunteer registry site. Registering through SERVPA simply tells us that you are open to the idea of volunteering in case of an emergency and provides a little about your background, preferences, and constraints. It does not guarantee that you will be called upon, nor does it mean that you must participate if called. If you are called to volunteer, you will have the opportunity to learn more about the specific event and the commitment required. You can then choose if volunteering for the specific event is right for you.

During the online registration process, you will be asked to enter information regarding the best way to contact you, any active licenses or certifications, and other relevant background data.

If you have already completed the registration process or wish to return to a registration you've started but not completed, you can log in and update your profile." ■

[www.serv.pa.gov/](http://www.serv.pa.gov/)

## ARRL Volunteer Monitor Reports

From the January to September 2021 reports, it appears a consistent violation theme has been out-of-band citations. Namely, Technician Class licensees operating FT8 on HF frequencies, and a few General Class working in Extra allocations (they should know better). A reminder that Region 2 Technician Class operators do not have HF privileges except CW only on 3.525-3.600, 7.025-7.125, 21.025-21.200 MHz, and phone on 28.300-28.500 MHz (all limited to 200 watts).

Study-up and upgrade your ticket!

See the ARRL/FCC 97.313 amateur radio band plan at:

[www.arrrl.org/files/file/Regulatory/Band%20Chart/Band%20Chart.pdf](http://www.arrrl.org/files/file/Regulatory/Band%20Chart/Band%20Chart.pdf)

## SWAP &amp; 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 is 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. ■

## From the Editor:

## Newsletter submission guidelines:

**Deadline: For the DECEMBER issue is end of business day FRIDAY, 3 DECEMBER) — sorry, no exceptions!**

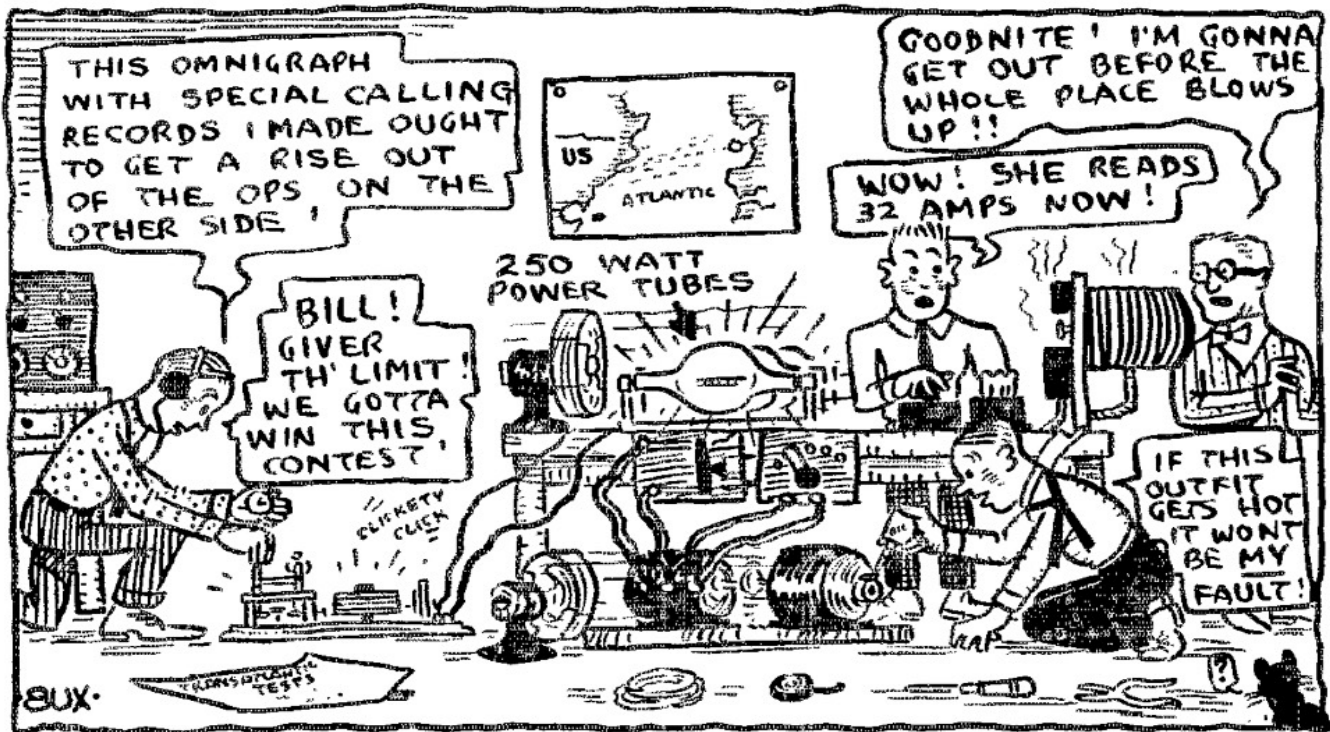
✓ Articles, photographs, graphics are welcome! *Limited assistance can be provided.*

✓ Cite the source. Permission must be obtained from the author using copyrighted material except "fair use" extracts.

✓ Editor reserves the right to edit for brevity and grammar, where needed. Please proof-read your finalized narrative before submitting. As a practice, the editor will "quote" rather than correct.

✓ Submit to the email address: [HRAC.Newsletter@gmail.com](mailto:HRAC.Newsletter@gmail.com)

## CONTESTING — October and November — busy months



"Godley to England to Copy Transatlantics." QST, October 1921, p. 29.

### • **Contest Calendar November 2021 (over 100):**

[www.contestcalendar.com/contestcal.html](http://www.contestcalendar.com/contestcal.html)

- Popular for November:
  - Day of the YLs
  - 10-10 Fall Digital
  - ARRL SSB Sweepstakes
  - CQ WW DX, CW

### • **One-By-One special events (16 scheduled for November 2021):**

[www.1x1callsigns.org](http://www.1x1callsigns.org)

### • **Contester Scores:**

[www.3830scores.com/index.php](http://www.3830scores.com/index.php)

### • **ARRL Contest Calendar:**

[www.arrl.org/contest-calendar](http://www.arrl.org/contest-calendar)

- The November issue of **QST** is loaded with sound contesting practices and information — a must read! And, of course, The **National Contest Journal** is always a good read. ■

### **Special Event: 158th Anniversary of Lincoln's Gettysburg Address**

10-20 November 2021, 1200Z-2330Z, W1G. Robert Hess, WO4L. QRGs: 7.185, 14.288, 3.830, 18.155 MHz. Certificate and or a QSL Card available please see [QRZ](#) for WO4L or W1G, for instructions. ■

### **A Busted Q**

I recently participated in the PA QSO Party. A few days later, after loading my logs to LoTW, ClubLog, and eQSL, I received an email from an honest ham. He said he had to decline our Q because he was a General Class licensee and got excited and operated in the 80-meter Extra band allocation!

Watch your frequency and have a band plan in front of you! — 73 de Curt, K3URT

- **Curt, K3URT**, reports third place, Call Area 3, in the 2021 Summer **10-10 International SSB QSO Party**. — *Ten-Ten International News*, October 2021, Vol. 59, Issue 4, p. 15.

### **European DX Foundation activity**

To commemorate the 35th anniversary of the European DX Foundation (EUDXF), look for the following stations to be using the special prefix call-sign **P\*35EUDXF** during the month of November:

PA... — Op Alex/PA1AW	PB... — Op Bob/PB5X
PC... — Op Tom/PA2TMS	PD... — Op Derk/PD9DX
PE... — Op Fred/PA3GDG	PF... — Ops Robert/PG7M & Bernard/PB7Z
PG... — Op Dirk/PA1BD	PH... — Op Wino/PA0ABM
PI... — CONTESTGROEP OUDE MAAS (PI4COM)	

QSL all callsigns via PA1AW (Clublog's OQRS preferred).

— [www.southgatearc.org/news/2021/october/european-dx-foundation-activity.htm#YW60SS-cYVE](http://www.southgatearc.org/news/2021/october/european-dx-foundation-activity.htm#YW60SS-cYVE)

### **DX Watch**

- ...for the special callsign **DL35EUDX** between November of 2021 and October of 2022. Radio operators will be using it to mark the 35th anniversary of the **European DX Foundation**. Be listening as well for other special event stations with callsigns ending in ...**35EUDXF**. An award will be available for contacts.

- December: Gavin, GM0GAV, is activating the callsign **GB60ANT** all month from Scotland to mark the 60th anniversary of the Antarctic Treaty Signature. Send QSLs to GM0LVI. — *Ohio Penn DX; Amateur Radio Newsline* 2295, 22 October 2021.



## 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: @145.430 MHz, 67 Hz Tone, 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

- ✓ 1900: @146.76 MHz, 100.0 Hz Tone, FM, **Harrisburg Radio Amateurs Club** Information net, W3UU, every Wednesday except club meeting, second 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

### 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.
- ✓ 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.

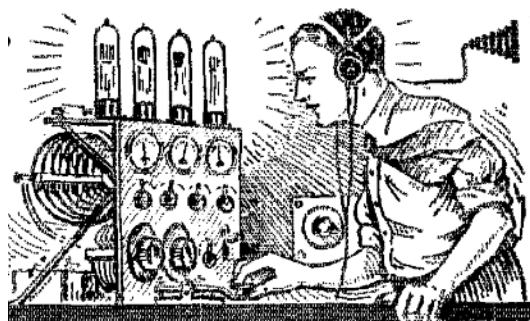
### DAILY

- ✓ 1900: 3.585 MHz, CW, Pennsylvania Traffic Net.
- ✓ 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



### QRZ Esperanto Anyone?

**"Esperanto has been accepted by Amateur Radio Congress [Paris, France] as the official radio broadcasting language. This recent decision is of widespread importance."**<sup>1</sup>

RELAX. That piece of history is from 1925 when Esperanto was seriously considered the worldwide amateur radio service *lingua de facto*.<sup>2</sup>

The ARRL contemplated adopting the language when Henry W. Hetzel, Secretary of the Philadelphia Esperanto Society, made a strong argument for it in 1924.<sup>3</sup> Along with a previous two-year study, the League adopted the "official language" later that September.<sup>4</sup>

It didn't gain popularity. "Warner admitted, and would not 'make the necessary slight effort until the whole world takes up the idea.' With the prevalent use of Q-signals and other abbreviations, amateurs would come to understand that they had little need for a new universal language—they already had one."<sup>5</sup>

But, today, Esperanto is still active in amateur radio. The International League of Esperanto Radio Amateurs have regular nets and contests. Go to [www.qsl.net/ly2fn/esperanto/esperanto.html](http://www.qsl.net/ly2fn/esperanto/esperanto.html) for more information. — Ed.

<sup>1</sup>"Esperanto Adopted By Radio Amateurs." *Hartford [CT] Courant*, 23 April 1925, p. 2.

<sup>2</sup>"Education In Action." *The Journal of Education* 101, no. 19 (2529) (1925): 536–39. [www.jstor.org/stable/42833742](http://www.jstor.org/stable/42833742).

<sup>3</sup>Henry W. Hetzel, "The Language of International Radio." *QST*, July 1924, pp. 42-45.

<sup>4</sup>Kenneth B. Warner, ARRL Secretary, "A.R.R.L. Endorses Esperanto." *QST*, September 1924, pp. 40-41.

<sup>5</sup>"Call Sign Confusion." Christopher F. Codelia, *Ham Radio History*. 1 September 2013. [w2pa.net/HRH/call-sign-confusion/#fnref-2843-5](http://w2pa.net/HRH/call-sign-confusion/#fnref-2843-5)

Graphic from *QST*, October 1922, p. 44.



## — 2ND ANNUAL HRAC OKTOBERFEST —

**A** cold, breezy, overcast 54°F greeted the volunteers on Saturday, the 23rd, at a wee 0400 hour for the second annual HRAC Oktoberfest.

The Friday pre-event setup crew\* enjoyed a sunny but cool afternoon.

The Saturday festivities were entirely outdoor, and after 0600, the rain only sprinkled occasionally. Fest public hours were 0700-1100.

It was a successful venue filling the parking lot of hawking tailgaters and vendors, and revilers still coming late into the fair. We had 28 tailgating and 177 attendees!

We want to thank our host, the Vietnam Veterans of America post 542, 8000 Derry St., Harrisburg, for their generosity in lending the premises.

We also thank our patronage for coming out and celebrating!

Additionally, DJ **Terry, WB3BKN**, provided a sound system, lights and tables for the food kiosk.

Our thanks to the following crew who made it possible:

<b>Terry, WB3BKN</b>	<b>Emily, K3ESU</b>
<b>Steve, KC3EUU</b>	<b>Todd, KC3LYV*</b>
<b>Dave, KC3MG*</b>	<b>Bob, K3RTS*</b>
<b>Glenn, K3SWZ</b>	<b>Curt, K3URT*</b>
<b>John, KC3WEB</b>	<b>Chuck, KA1YSR</b>

*Photographs, top and center: Bob, K3RTS; bottom two: Rex Athey.*





# EMCOMM TRAINING ORGANIZATION (ETO) MESSAGE

Operation "Cyber Wind" • Saturday, 13 November 2021



## Read This First !!!

In order to participate in this exercise you need to first send a simple Winlink message indicating your intent to participate. Send it to your ETO Clearinghouse (ETO-nn where "nn" is your Region Number).

You need to send this message NO LATER THAN 6:00 PM Central Standard Time on Sunday, November 7th. (That's 00:00 UTC, Monday, November 8th.)

In the message, which must be originated from your Call Sign Winlink account, include:

Subject: Cyber Wind

Message: YES

If you are NOT planning to participate, DO NOT SEND a message.

Within 24 hours of that deadline, your Clearinghouse will send an ICS-213 form to you.

This form will be the basis for the exercise, and will be self-explanatory. You will reply to this ICS-213 in the exercise.

Please reply to the ICS-213 (answering all the questions) as prescribed in the "Scenario and Guidelines" document. (*You need to request this.*)

**The Exercise itself will take place on Saturday, November 13th.**

This exercise is designed to simulate a real-world call-up. For that reason, there will be NO EXCEPTIONS to the timing specified above. We will NOT accept late sign-up messages, and if you do not receive the ICS-213 for any reason, you will not be able to participate. All subsequent activity must be on Saturday, November 13.

This exercise requires 100% adherence to the guidelines by both Participants AND Clearinghouse stations.

Things to remember on Sunday, November 7:

- 1) Set your clocks back 1 hour, to "Standard Time."
- 2) Check the batteries in your Smoke Detectors
- 3) Send the Winlink message to your Clearinghouse!

For technical questions about this week's Winlink Thursday please send an email to: [ETO.Technical.Team@Em-Comm-Training.groups.io](mailto:ETO.Technical.Team@Em-Comm-Training.groups.io)

Drill information can also be found on the website:

[www.emcomm-training.org/](http://www.emcomm-training.org/)

# MEMBERSHIP APPLICATION or RENEWAL

## MAIL TO:

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

— Make checks payable to HRAC —

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.)

— Dues 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.

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!**

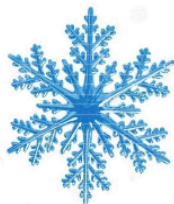


## W3UU - Harrisburg Radio Amateurs' Club WinterFest

# Saturday January 8<sup>th</sup>, 2022

## 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/VUCC 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

717-896-0256

WB3BKN1@gmail.com

**Talk-in**  
**146.76 (PL 100 Hz)**

**Web Site: [www.w3uu.org](http://www.w3uu.org)**



**Save the Date! – W3UU FIRECRACKER Hamfest is July 2, 2022**