



# Harrisburg Radio Amateur's Club Newsletter

HRAC meets the second Wednesday of each month at 7:00 pm at HACC, Shumaker Public Safety Center, Gate 5 on Industrial Road in Harrisburg (Elmer Time starts at 6:30PM)

## **CLUB OFFICERS**

### **PRESIDENT**

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## **From The Desk of The President.....**

Aaah, June has my kind of weather. We have already begun our outdoor adventures with Special Event stations on the Appalachian Trail Pictures have been placed on our Facebook page that were taken by club members. This event caused us to be the hunted station, and we really created a pile-up on 20 meters.

Special events offer several opportunities for us. I am not sure in what order the opportunities would fall, so I will just list them.

For those who do not often have a chance to set up a field station, this is a perfect learning experience. Antennas must be set up properly, and you get a first hand lesson in resonance, base impedance, line loss, and more. Portable power, and station setup, as well as logging are a few things that will sharpen your skills.

Public Relations is another key part of a Special Event. You will learn how to enhance your "People Skills". Curious people will stop by to see what is going on. We have flyers to hand out that cover some of what amateur radio is, and you will, in the course of conversation, give them more information.

During the day, you will learn to know the members of the club a little better, you will be able to discuss things with us old guys who have been through many years of amateur radio, and you will learn from us.

In short, it is a fun day, and you will enjoy it. Join us on Peters Mountain in July.

73, Terry WB3BKN

## May 8, 2019 Meeting Minutes

The May 8, 2019 meeting of the Harrisburg Radio Amateur's Club, Inc. was called to order at 1905 HRS by the President, Terry Snyder (WB3BKN). The usual member introductions were made.

**Secretary Report** – The minutes of the April 10, 2019 meeting were read by the secretary Steven, (KA3PDQ). Karl (W3KBG) made a Motion to accept the minutes as read; Pete (KB3WIH) seconded the motion. Motion Passed.

**Treasurers Report** – Nick (AA3T) read the report. Karl (W3KBG) made a motion to accept the report as read, Chuck (N3WL) seconded the motion. Motion Passed,

**License Trustee** – Steven (KA3PDQ) reported no changes.

**Equipment Trustee** – All equipment accounted for and insured.

**Repeater Committee** – Terry (WB3BKN) reported that the current antenna needs to be replaced. The 4 bay antenna is too large to be mounted on the tower leg. A new 2 bay was ordered in April. Work is to take place at the convenience of the site owner. He also reported that the installer will charge the club for connections.

**Laurel VE Committee** – Steven (KA3PDQ) reported that the next exam session is scheduled for June 15, 2019 at HACC. There are (3) applicants signed up at this date.

**Membership Committee** – Tim (W4NKC) reported we have 74 members, 53 of which also belong to the ARRL; giving us 71.6% membership in the League.

**Newsletter Editor** – Terry (WB3BKN), reported that the newsletter editor needs complete articles proofread with corrections made. Articles should be in plain English with NO abbreviations.

**Web Page** – No Report.

**Emergency Communications** – Richard Lenker (KB3YRC) announced the TMI Drill on May 7, 2019 went well but, as always, more help would have been nice.

**DXCC Committee** – No Report.

**Entertainment** – Terry (WB3BKN) is always in need of topics and presenters.

**Hamfest Committee** – Firecracker Hamfest – the facilities have been reserved for July 6, 2019. Terry (WB3BKN) encouraged ALL membership to volunteer their time for this event as the Hamfest is what keeps the Club solvent. There are many jobs that need to be completed beforehand, to as well as after the Hamfest. Terry stated that he will need volunteers on site as early as 4:30 AM. The Boy Scouts have taken over the food concession and will also be providing the Honor Guard for the opening ceremonies.

**Hamfeast** – No Action

**Field Day** – The dates for Field Day is June 22-23, 2019. The event will be held at Veterans Memorial Park in Susquehanna Township. Discussion followed on what antennas would be suitable for the site.

**Elmer Time** – Terry (WB3BKN) will be continuing with his current series on DMR radio.

**Old Business** – None

**New Business** – None

**Good of the Club** – Terry (WB3BKN) brought up the topic of the Club participating in the operation of Special Event Stations this summer. After some discussion the plan is to operate from Pine Grove Furnace State Park on June 8<sup>th</sup>, 2019. The plan is to be on the air by 11:00 AM that day.

**Adjournment** – With no further business Pete (KB3WIH) made a motion to adjourn Karl (W3KBG) seconded at 1953 hours.

Respectfully Submitted

*Steven Gobat, KA3PDQ*

## Volunteer Examiner Report

Next session at HACC on 6/15/19. We currently have 3 applicants. For directions, please visit our club web site at <http://www.w3uu.org/license-exams/>.

**Elmer Time** (6:30 pm meeting night).



## Upcoming Events for 2019

**June 22-23:** Field Day; Location is Veterans Park on Elmerton Ave. Setup begins at 10am on Saturday, and we will be on the air at 2:00pm. This event continues for 24 hours. We hope to see you there to support our club.

**July 6:** The award winning Firecracker Hamfest on the HACCCampus in Harrisburg at the Shumaker Public Safety grounds.

**July 27:** Special event station on the Appalachian Trail on top of Peters Mountain (Rt 225).

## Weekly HRAC Net

The weekly information net is held every Wednesday at 8:00 PM on the 146.760 repeater, except for the second Wednesday of the month, which is the club's meeting night.

Please send any articles for the newsletter to [hrac.newsletter@Gmail.com](mailto:hrac.newsletter@Gmail.com)

### Local area nets:

Capitol Area Traffic Net starts **Monday at 8 PM** on the South Mountain Radio Amateurs (SMRA) repeater on 146.46 (67.0 tone), 1 MHz offset.

The Combined Club ARES/RACES Net meets **Monday at 8:30 PM** on the Keystone 146.97 Repeater (Tone: 123 Hz).

South Mountain Radio Amateurs (SMRA) Net on **Monday at 9 PM** on the 145.43 (Tone: 67 Hz) repeater located in Mt. Holly Springs.

The Keystone VHF Club Digital Net on **Tuesday at 8 PM** on the York 146.97 Repeater.

The Keystone VJF Club ELMER Net on **Tuesday at 9 PM** on the York 146.97 Repeater right after the Digital net

A local FM Simplex Net runs **Thursday at 8:30 PM** on 146.55 MHz

South Central PA 10 Meter Net **Friday at 8 PM** on 28.495 MHz USB

Ham Shack Talk Net - **Monday at 9 PM** on 28.335 MHz Delaware

Lehigh Valley ARC Net - **Sunday 4:00 PM** on 28.430 MHz.  
Do Drop In net - **Sunday 8:30 PM** on 28.450 MHz Penn- Mar Club net - Friday. 8:30 PM: 28.495 MHz.

10 Meter Ragchew Net - **Every evening starting 7:30PM** on 28.600 MHz

6 Meter Magicians Net from Pottstown **Wednesdays at 8:30 PM** on 50.130 USB. **At 9 PM**, they switch to 50.400 and run A.M. modulation and call themselves the Mini Boat Anchor Net.

The KVHFC 6 Meter Activity Net run by Steve Cruse, K3WHC meets on 50.140 MHz USB on **Wednesday evenings at 8:30 PM**.

**Harrisburg Area Skywarn Group Net** is every Wednesday night **at 9 PM** on the **145.11**.

Harrisburg Radio Amateurs Club Information net at **8pm** on **146.76 (100 hz tone)** every **Wednesday** except club meeting night, which is listed at the top of the first page of this newsletter.

## MONTHLY HAM RADIO LUNCH

The last Thursday of each month there is a Ham Radio Lunch at the “Old Country Buffet” at noon (unless it is a major holiday).

This restaurant is located on Route 22 in Colonial Park in the vicinity of Value City Furniture, Costco and Home Depot.

It's a great way to meet new people!

## FROM THE EDITOR'S DESK

### FACT OR FICTION

# Wireless ground clamp



## In Other News ...

At the 2019 ITU World Radio Conference there is an important motion on the agenda to consolidate and extend access to the 50MHz band in IARU Region 1, which is Europe, Africa and Asiatic Russia.

To gather solid evidence of the high level of amateur activity on the band, and at the same time to demonstrate that amateurs can co-exist with other band users including the military, the IARU is supporting a monitoring trial in the middle of June. (Extracted in part from: <https://qrznow.com/2019-itu-world-radio-conference/>). For more information, see <https://tinyurl.com/GB2RS-0906A>.

# FHRAC MEMBERSHIP APPLICATION

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

Make checks payable to HRAC—Membership is \$15.00 (\$7.50 if over 65) per year.  
Family Membership is \$25 (Hams must reside in the same household)  
Dues end December 31st.

NAME \_\_\_\_\_ CALL \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE \_\_\_\_\_ E-MAIL \_\_\_\_\_

ARRL Member: Y \_\_\_\_\_ N \_\_\_\_\_ \* YEAR FIRST LICENSED \_\_\_\_\_

SIGNATURE \_\_\_\_\_

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

Join the Gang

