

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)

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Harrisburg Radio Amateur's Club Newsletter

From The Desk of The President.....

Here we are at the beginning of March, and it certainly has come in like a lamb. Let's hope it goes out like the proverbial lamb. February was a surprisingly mild month, all things considered. But enough talk about the weather. Let's get to some radio stuff.

Our February meeting, the annual club banquet or Ham Feast, was held at the Old Country Buffet on Jonestown Rd and it certainly was a good event. First, congratulations to all those who received certificates for their continued involvement in amateur radio, some of whom have been licensed for half a century.

Special congratulations go to Richard, KB3YRC, who was selected as our Ham of the Year. Richard has certainly been a valuable asset to the club, especially over the past year. He was instrumental in getting our trailer set up and ready to serve as a mobile operating center. He has also been an active participant in several of our special event stations, including one that he organized and oversaw at the National Fire Museum.

Membership renewals have been processed. Those of you who were at the ham Feast already have your new cards. I will have cards at the upcoming meeting for those of you who have not received yours. After the meeting I will mail out any remaining cards.

Now let's move on to more global matters. The Amateur Radio Parity Act has been reintroduced in congress. I encourage everyone to contact their senators and representatives in Washington and express your position on this piece of legislation.

The IARU has added a secondary allocation of 15 KHz within the 60 meter band. The intended purpose of the allocation is to provide amateur radio operators reliable emergency communications for varying conditions and distances without regard to time of day.

Well, that's all the news that IS news from my desk. I hope to see you at the meeting.

Tim KB3OZA



Emotional Outlet

February 2017 Meeting Minutes

The February 8, 2017 meeting of the Harrisburg Radio Amateur's Club, Inc. was called to order at 1934 HRS by the President, Tim Lehman (KB3OZA).

Because of this being the Annual Club Banquet a motion was made by K3DRE, Doug to dispense with the normal Meeting agenda. Motion Seconded by KB3RCY, Linda Motion carried.

Secretary Report – None

Treasurers Report – None

Equipment Trustee – None

License Trustee – None

Repeater Committee

- .760 Repeater – The repeater is currently off the air and awaiting relocation to its new site.

Laurel VE Committee – Steven (KA3PDQ) reported that the next test session is February 18, 2017 9:00 AM at HACC.

Membership Committee – No report

Newsletter Editor – No Report

Web Page – No report

Emergency Communications – No Report

DXCC Committee - Next DX mailing after the holidays.

Entertainment – No Report

Hamfest Committee – No Report

Field Day – No report at this time.

Elmer Time – None

Old Business –

New Business –

Good of the Club – The President then presented Certificates to those who helped with The winter Hamfest held in January. The President continued by presenting Certificates of Merit to those members Celebrating their Amateur Radio Milestones of 5 – 10 – 15-25-40-45 and 50 years Of being licensed in the service.

The meeting continued with drawings for the Coveted Door Prizes.

The major prizes "Gift Certificates from HRO" were won by;

Glenn Kurzenknabe, K3SWZ \$50.00

Doug Evans, K3DRE \$100.00

Ham of the Year Award – Nick Rylatt, AA3T presented the Ham of the Year Award to **Richard Lenker, KB3YRC**

Adjournment – The meeting was adjourned at 2005 HRS.

Respectfully Submitted *Steven Gobat, KA3PDQ*

On April 15 we will be back at HACC for our test session, which begins at 9:00 AM. Applicants will need to preregister to take the exam.

Steven Gobat, KA3PDQ

Weekly HRAC Net

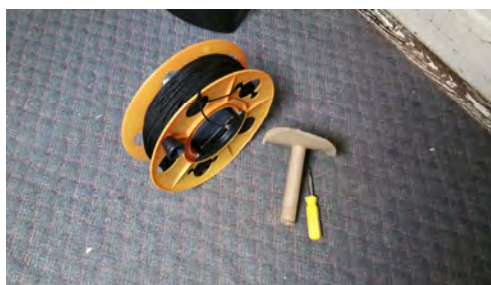
The weekly information net is held every Wednesday at 8:00 PM on the 146.760 repeater, except for the second Wednesday of the month, which is club meeting night.



Well, at least it is grounded. In DIRT



To avoid this



Do This. (You will thank me later)

Please send any articles for the newsletter to hrac.newsletter@Gmail.com

Buying a watch in 1880

If you were in the market for a watch in 1880, would you know where to get one? You would go to a store, right? Well, of course you could do that, but if you wanted one that was cheaper and a bit better than most of the store watches, you went to the train station! Sound a bit funny? Well, for about 500 towns across the northern United States, that's where the best watches were found.

Why were the best watches found at the train station? The railroad company wasn't selling the watches, not at all. The telegraph operator was. Most of the time the telegraph operator was located in the railroad station because the telegraph lines followed the railroad tracks from town to town. It was usually the shortest distance and the right-of-way had already been secured for the rail line. Most of the station agents were also skilled telegraph operators and it was the primary way they communicated with the railroad. They would know when trains left the previous station and when they were due at their next station. And it was the telegraph operator who had the watches.

As a matter of fact, they sold more of them than almost all the stores combined for a period of about 9 years.

This was all arranged by "Richard", who was a telegraph operator himself. He was on duty in the North Redwood, Minnesota train station one day when a load of watches arrived from the East. It was a huge crate of pocket watches. No one ever came to claim them.

So Richard sent a telegram to the manufacturer and asked them what they wanted to do with the watches. The manufacturer didn't want to pay the freight back, so they wired Richard to see if he could sell them. So Richard did. He sent a wire to every agent in the system asking them if they wanted a cheap, but good, pocket watch. He sold the entire case in less than two days and at a handsome profit.

That started it all. He ordered more watches from the watch company and encouraged the telegraph operators to set up a display case in the station offering high quality watches for a cheap price to all the travelers. It worked! It didn't take long for the word to spread and, before long, people other than travelers came to the train station to buy watches.

Richard became so busy that he had to hire a professional watch maker to help him with the orders. That was Alvah. And the rest is history as they say. The business took off and soon expanded to many other lines of dry goods. Richard and Alvah left the train station and moved their company to Chicago -- and it's still there.

YES, IT'S A LITTLE KNOWN FACT that for a while in the 1880's, the biggest watch retailer in the country was at the train station. It all started with a telegraph operator: **Richard Sears** and partner **Alvah Roebuck!**

Bet You Didn't Know That!

OK, Maybe you did; I didn't!

Now that's History.

Canada 150: Special Event Prefixes for Canada's Sesquicentennial

2016-06-12 BY ALAN GRIFFIN



As previously announced at the Dayton Hamvention, Radio Amateurs of Canada has secured permission for all Canadian Radio Amateurs to use special call sign prefixes to celebrate the 150th anniversary of Canada's Confederation.

National, regional and local events will take place throughout 2017 to celebrate the anniversary and Canadian Amateurs will let their counterparts around the world know of our celebration by using the following special prefixes:

- Amateurs and clubs whose regular call signs start with **VA** will be able to use the **CF** prefix instead of VA (for example, VA3RAC will be authorized to use the CF3RAC call sign).
- Amateurs and clubs whose regular call signs start with **VE** will be able to use the **CG** prefix instead of VE (e.g., VE4RAC will be authorized to use CG4RAC).
- Amateurs and clubs whose regular call signs start with **VO** will be able to use the **CH** prefix instead of VO (e.g., VO1RAC will be authorized to use CH1RAC).
- Amateurs and clubs whose regular call signs start with **VY** will be able to use the **CI** prefix instead of VY (e.g., VY2RAC will be authorized to use CI2RAC).

These special prefixes are optional and Amateurs can choose if and when to use the special prefix vs their normal prefix at any time during the year. Stay tuned to the [RAC website](#) for additional information.

For more information on Canada150 visit <http://canada.pch.gc.ca/eng/1342792785740>.





For Sale (PRICE REDUCED!!)

1986 F350 460CI

ALL RADIOS INCLUDED

Attached is a picture of the inside of the truck.

It is an old picture and lot of equipment has been added.

It has mono band radios for 6,2,220,440 and 1.2 ghz

It has 3 dual band radios, low band for Dauphin County, SGC HF radio and

auto tuner. It has a 440 ATV transceiver and a satellite receiver for 1.2 ghz FM ATV. It has a VHS VCR, a GPS receiver, a small color monitor for use with ATV and the VCR. In the rack there is a GMRS repeater and a two meter repeater. The repeaters are just bolted in the rack and would need re-crystalled and tuned and duplexers if one wanted to try and use them. The truck itself is a 1986 Ford F350 ambulance, with a 460ci engine 4 barrel carb, automatic transmission. The Air conditioning has been removed. The truck gets about 6 miles to the gallon going downhill. It has not been inspected for 2 or 3 years. It is sold as is and includes all the radio equipment.

I hope this answers your questions. The reason we are selling it is the public service events that we once did have all but gone away with everyone having a cell phone in their pocket. We used to provide communication support for 20 events a year. **\$2,000.00** Contact Steven Gobat Ka3pdq@arrl.net
717.439.0090 7am to 9pm REACT Communications Truck



Emergency Communications and TMI

Every other year we gather our collective emergency communications knowhow and perform a drill centered around a simulated unusual event at Three Mile Island nuclear power station (TMI). This drill is to allow us to demonstrate to Federal and Local emergency coordinators that we can handle the auxiliary communication needs in the area, should such an occasion arise.

Some of us senior statesmen were here for the original TMI event and have many stories to share. Some of those stories have led to protocols that are used today. Here is your chance to learn a little from those of us who have been around for a while, as well as those who are now in charge of this event. We are looking for radio operators to take part in this important drill. We will be evaluated by FEMA and other agencies for our part in the operation.

Please let me (Terry Snyder, WB3BKN) know that you are interested in helping. I plan to have a brief meeting of volunteers a few weeks before the event to assure that everyone knows what to do on the day of the event. At least you have a few months of a warning. When the plant really did go critical, we had no warning and had to move. Although we all hope that there is never another problem of that scale with TMI, this training will help you to further understand our roll in communications in any situation for which we may be needed.

The TMI drill is scheduled for Wednesday April 6, 2017 at 18:00 local time

From the Editor's Desk

Without your contributions to this newsletter, there is nothing to report, and the paper suffers. Keep those cards and letters coming in. Take pictures of things that you do and share them with us.

Please note the new email address for articles:

Hrac.newsletter@gmail.com

Tnx 73

Editor: Terry WB3BKN (AKA Perry White)

Proofer: Jim WF3J

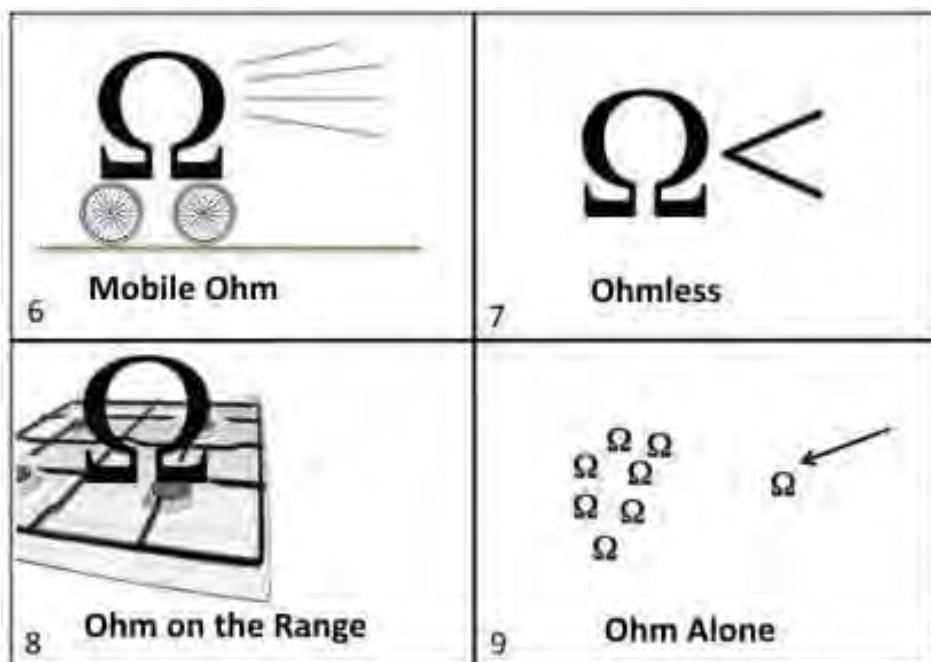


Monthly Ham Radio Lunch

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, K-Mart and Home Depot.

It's a great way to meet new people!



Terry Snyder WB3BKN

Last month we held our annual banquet, which we all call the HamFeast. It is at this event that we hand out door prizes, the Ham Of The Year award, and of course, eat from a lavish buffet. Now, granted, some of the door prizes are a bit goofy, but there were a few that were gift certificates to Ham Radio Outlet. There were also milestone awards given out for years in the Amateur Radio Service. I can't believe that 40 years have flown by for me and amateur radio. It seems like only yesterday that Joe (WA3EYQ) administered the Novice exam to me. Because I took copious pictures (a lot of them), sticking them in this publication would take up a lot (copious) of space, I made a little movie for your enjoyment. Follow this link, or copy and paste it in the address bar of your browser. (Not in the Google search bar. If you have trouble finding it, ask a 6 year old. They are such a valuable resource these days with computers.

<http://www.magisto.com/album/video/O30mVg1OBIBxJDsPYnZLAHE?l=vsm&o=w&c=e>

Special Events: Bill (KE3YC) and I are planning a few special event trips for the summer. If you have any ideas of places of interest that draw a crowd, please let us know. We will be using the club trailer with all of it's cool stuff to impress the general public, and spread the word of amateur radio.

Show me Yours: No, not the game we played on the playground. What? You didn't play that game?? Well, it isn't that game. It is Show your station. Send your pictures in to me and a few words about it and it will appear in the upcoming issues. Here is my current setup:



Top: Complete Heathkit station SB-300, SB-400 and SB-200 amp

Bottom: Electrovoice RE-20 Microphone and Voice Over production computer. The RE-20 was used in Howard Stern's studio in NYC at WNBC. ICOM 737a HF on top, ICOM V8000 2 meter rig, MFJ antenna transmatch. Under the transmatch is the Kenwood TS-830s HF rig with tube finals. To the left of that is the Ameritron ALS 600 amplifier. The Kenwood uses the Shure 444 mic. The Heathkit has the Astatic D-104, and the ICOM units use their original hand held microphones. Oh, and the Kenwood has a J-38 key. Not shown is the Henry 3k.

OK, now show me yours.

HRAC MEMBERSHIP APPLICATION

MAIL TO:
Tim Lehman (KB3OZA)
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.

