

# February, 2013

## Kilowatt Harmonics



### Ye Olde Editor Says...

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Well, we got thru February – only one more month before things start warming up! I don't know about you – I think the groundhog up there in Punxatawney got it all wrong! All we have had are cold temperatures and nuisance snows!

Well, at any rate, we have several activities planned for March up on "Mount SCARC". First are "Professor Art's" CW classes. We will be treated to a DXpedition video by Bob Bastone (WC30) of Skyview fame as well. These activities will usher us into Spring, which in Ye Olde Editor's opinion, cannot come soon enough! Also – can't forget the D-D-D-Dayton H-H-H-Hamvention – it will be here before you know it!

Until then...good DX to all!

73 de Ye Olde Editor

## Minutes of the February Business Meeting

### Meeting of the Steel City ARC Tues. Feb. 19, 2013

Meeting was opened by President N3SBF at 8 PM, followed by a Pledge of Allegiance, the Roll Call and the Minutes which were approved as published in the Jan. newsletter. Treasurer's report was given by Treasurer KA3YNO and approved.

**Committee Reports:** WA3VXJ reported that Lattamus sent a letter to AT&T regarding their intent to install a business radio transmitter on the club property. KB3YYE may take the station license trustee responsibility since WA3VXJ is retiring.

**Technical:** WA3BKD used the Hytower vertical antenna in the BreezeShooters CW Ground Wave contest with good results.

**Membership:** KB3VHT gave the 1st readings for Jen KF5OD and Greg KB3VCK.

**Ways & Means:** WA3FWA will hold the 50/50 raffle and collect any outgoing QSL cards. He displayed a certificate the club received for the Oct. 2012 PA QSO Party.

**Program:** WA3BKD will conduct a code class at the club at 7:30 PM starting weekly on March 7th, for 10 weeks, ending May 9. WC3O will give a presentation of his Dxpedition to Prince Edward Island at the clubhouse on Wed. March 13 at 7:30 PM.

**Volunteer Exams:** N3SBF announced the next license exam will be held on April 4th. Contact AD3Q.

**Public Service:** Volunteers are needed for the St. Patrick's Day Parade. Contact Mike, WA3PYU, to volunteer.

**PC/Web:** K5BPC has the new PC's ordered and they will be shipped when our check clears. WB3HDI fixed the 2 M repeater. The monitor was defective.

**Newsletter:** NU3Q needs material from the members to put in our newsletter.

**Old Business:** N3EQP displayed a WiFi video camera that could be used for security. W3SVJ said that we have cameras that need to be installed and wired. WB3HDI will look into what is needed and necessary for installation of the existing cameras.

**New Business:** WA3VXJ suggested that the club have a Special Event station for the 150th anniversary of the Allegheny County Courthouse. WA3BKD and NU3Q will check into this. N3UUZ was voted as the new trustee. N3UUZ suggested more gravel for clubhouse front to take up the mud. The exterminator is due soon. W3SVJ will teach members how to operate the big generator and the connections. AI3J will change the front door lock combination at the March 19 meeting. The dues discount is good until the end of Feb. (\$ 45.00). Water pressure tank will be removed from the repeater room to the shower stall - was decided by a membership vote.

**Good of the Order:** WA3VXJ worked the PSK31 Breeze Shooters ground wave contest and WA3BKD worked the CW portion.

**Motion to Adjourn:** by KB3GMN.

**50/50 raffle:** Won by WA3BKD.

**Minutes submitted by Recording Secretary WA3FWA.**

**Editor's Note: Next Business Meeting March 19<sup>th</sup> at 8 PM.**

## Western PA ARES HF digital training net

The Western Pennsylvania ARES HF digital training net will alternate with our existing VHF/UHF net with the following schedule:

- 1st and 3rd Sunday of the month at 8PM: 147.195 (PL 131.8) and 443.45 (PL 100) repeaters in New Castle and Pittsburgh and the W3YJ-R Echolink node.

- 2nd and 4th Sunday of the month at 8PM: 3.583 MHz with a waterfall center frequency of 1500 Hz. Initial mode will be 8/500 Olivia. We may switch to MT63-500 or MT63-1000 for bulletins depending upon conditions and length of bulletins. Once we're comfortable with operating an HF net and master the basics we will start experimenting with the new high-speed modes and Flamp.

- 5th Sunday of the month (our Blue Moon scenario): haven't decided yet.

I will be monitoring the 147.195/443.45 repeaters and the W3YJ-R Echolink node during the HF net, so if you have problems or need assistance you can give me a call. I will publish the HF net procedures sometime before the first net, but it will not be very different from any other HF net. I see no reason to reinvent the wheel.

We want our focus to be on Western Pennsylvania and we don't want to be overwhelmed, so we will not be accepting check-ins from out-of-state on our HF net. We will accept check-ins from Eastern PA, but we won't go out of our way to encourage EPA participation.

If you check into the HF net, please prepare in advance a message to transmit during the net. We want this to be a net where we all practice sending traffic not just learn how to check in. I find "check in" nets where the primary activity consists of checking in to be boring and not very useful as a training exercise.

Please join the WPAARES-DIGITAL Yahoo group if you're interested in these nets. Also feel free to email me with any questions.

73,

Harry Bloomberg W3YJ

Assistant SEC, Western PA ARES

hbloomb@gmail.com

## Reference Materials

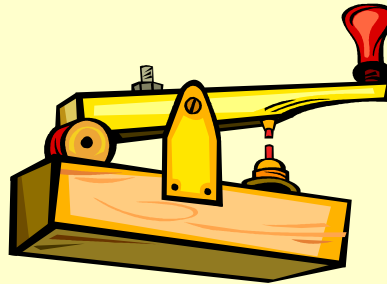
I came across these gems in my Inbox:

1). From K3STL: Repeater app for iPhone (not available yet for Android):

<https://itunes.apple.com/us/app/repeaterbook/id606820166?mt=8>

2). From W3PRL: High Points in Pennsylvania (excellent source of information for high points in the state): <http://www.peakbagger.com/list.aspx?lid=13321>

## Code Classes at SCARC



Start: March 7, 2013,

Thursday at 19:30 (7:30pm for you civilians.)

Length: 10 weeks

Location: Steel City ARC club house, W3KWH, in Collier Township.

Classes: predominately on Thursday evening with a few weekend sessions.

Bring a recorder and notebook, along with a writing utensil.

Contact: Art Mueller, WA3BKD, 724-356-7381

Free, no charge, no obligation.

Fight communism, learn the code!!!

Spread the word!

## Prince Edward Island DXpedition

Bob Bastone, WC30, from Skyview, will be showing their club's DXpedition to Prince Edward Island video on Wednesday, March 13<sup>th</sup> at 7:30 P.M. I already saw the video and it is definitely first-rate – as Lou Pappan used to say “and you gonna like it!”. I won't reveal any more details than that, hi!

Mark your calendars NOW for a FB presentation!



## 41<sup>st</sup> ANNUAL HAMFEST

### Sunday April 28, 2013 8 am – 2 pm

Our 10<sup>th</sup> Year at: The Spectrum – 6001 Smithfield St. – Boston, PA 15135

GPS Coordinates: 40.3175128, -79.8146132

(Location: Pittsburgh/McKeesport, PA Southern Suburbs)

Talkin: 146.73 MHz Repeater – Mobile Check in: 146.52 MHz

### 8 ft. Vendor Tables \$10.00 – Admission \$5.00

(Children under 12 free when accompanied by an adult)

Amateur Exam Testing Available – 48 Hour Pre-Registration Required.

Registration: 412 678 1206 – Email: "veteam@trarc.net"

### Great Main Prizes – 50/50 Drawing – Door Prizes

(Need not be present to win main prizes or 50/50)

(Must be present to win door prizes)

Prize List To Be Announced

Sponsored by The Two Rivers Amateur Radio Club, Inc.

P.O. Box 225 – Greenock, Pa 15047-0225

Table Reservations: "412 203 2015" – Email: "wi3r@comcast.net"



Hot Breakfast – Hot Lunch – Free Coffee



## Shack of the Month – KT3L



1982 (N3BLT): I built the HW-101 and later modified it with two new controls: RIT and a sidetone volume pot. I ordered two new knobs from Heath to make it look good. The ashtray was cleaned for the photo op.



1986 (KT3L): I and a few other SCARCers were among the first hams on packet radio in the Pittsburgh area. Check out the Commodore 64 with floppy disk drive and printer! Ashtray is gone.



1993. Back to a minimal shack, but I did have a Tandy 102 portable computer hidden away for contest logging.



2012. Did you say something about "wireless"?

**Ye Olde Editor's Note: I am always accepting "Shack of the Month" pictures. Please send me your shack and antenna pictures! Thanks!**

## SCARC DUES RENEWAL FORM FOR THE CALENDAR YEAR 2013

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

ADDRESS: \_\_\_\_\_

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

PHONE # DAY: \_\_\_\_\_ EVENING: \_\_\_\_\_

D. O. B. \_\_\_\_\_ LICENSE CLASS: \_\_\_\_\_ EXPIRES: \_\_\_\_\_

E-MAIL: \_\_\_\_\_ 2<sup>nd</sup>. E-MAIL: \_\_\_\_\_  
for sending S.C.A.R.C. Info. ONLY

**A MONTHLY NEWSLETTER WILL BE SENT TO THE E-MAIL ADDRESS ABOVE.**

**Any CLUB information deemed important will be sent by e-mail or by phone.**

**Please indicate if you are a member of ARRL: yes \_\_\_\_\_ NO \_\_\_\_\_**  
ARRL information is requested to keep our ARRL affiliation Current.

Per SCARC Constitution article VII, sec & by-laws, annual dues must be paid by the business meeting in April.

### ANNUAL MEMBERSHIP DUES RATES:

Regular Member:	<b>\$50.00</b>
<b>2013 Early payment discount</b>	
<b>of 10% will apply to dues paid</b>	
<b>in full by the February meeting. \$45.00</b>	
DX Member:	<b>\$15.00</b>
Family member	
(same household/address)	<b>\$15.00</b>

**Make your check payable to: STEEL CITY AMATEUR RADIO CLUB. Please note your call sign on your check. Your check is your receipt. Payment can be mailed to; S.C.A.R.C. P.O. Box 281 Carnegie, PA 15106 or the treasurer; Walt Adkins - KA3YNO, 476 First Street, Heidelberg, PA 15106**

**Payments will be accepted on Wed. social evenings & the Tue. business meetings. Your early renewal assures your continued access to the clubhouse and better planning for activities.**



### Steel City Amateur Radio Club, Inc. Membership Application

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Call: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ Co.: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Business: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Birthday: \_\_\_\_\_ License Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Are you a member of ARRL? YES \_\_\_\_\_ NO \_\_\_\_\_ Membership Number: \_\_\_\_\_

What modes and bands interest you? \_\_\_\_\_

Are you interested in working contest? YES \_\_\_\_\_ NO \_\_\_\_\_  
Which ones? \_\_\_\_\_

Are you willing to participate in work parties for maintenance and upkeep of the club, facilities?  
YES \_\_\_\_\_ NO \_\_\_\_\_ If no, explain: \_\_\_\_\_

The Steel City Amateur Radio Club, Inc. is open to all who are interested in Amateur Radio. We are looking for good, active, responsible members. You will be expected to abide by the constitution and by laws of the club, and uphold the Amateur Radio Operator's Code. You are encouraged to attend our business meetings held on the third Tuesday of the month at 8:00 p.m., and our social night every Wednesday with the exception of the Wednesday following the monthly business meeting.

Your application will be held for six months. During this time you will be required to attend at least three business meetings. This application will be reviewed at the required three meetings. A vote for membership will be held at the third meeting. If these requirements are not met, your application will be dropped. You may reapply.

I agree to the above (Applicants Signature): \_\_\_\_\_ Date: \_\_\_\_\_

Sponsor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

FOR MEMBERSHIP COMMITTEE PURPOSES ONLY

Date Application received: \_\_\_\_\_ First Reading: \_\_\_\_\_ Second: \_\_\_\_\_ Third: \_\_\_\_\_  
Date of Membership Vote: \_\_\_\_\_ Application Rejected: \_\_\_\_\_

Membership Committee Approval: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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The Steel City Amateur Radio Club is a not-for-profit organization as defined under IRS Rules and Regulations Section 501 (c)(3).

Editor: Bob Mente, NU3Q – (412) 279-9016 – [nu3q@nu3q.us](mailto:nu3q@nu3q.us). All newsletter contributions welcome.

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The Steel City Amateur Radio Club (412) 787-0777  
2M Repeater: 147.030/147.630MHz (123.0 hertz PL tone)  
70cm Repeater: 444.450/449.450MHz (103.5 hertz PL tone)

### **Club Officers**

President, Richie Danko, N3SBF

Vice-President: Carol Danko, KB3GMN

Treasurer: Walt Atkins, KA3YNO

Recording Secretary: Joe Mielnicki, WA3FWA

Corresponding Secretary: Bob Mente, NU3Q

License Trustee: Charles Davis, N3UUZ