

# THE eQRM

MARCH 2014



## 3 BVARA MEETING ON THURSDAY, MARCH 13

This month: Rich K3SOM presents a "Gallimaufry of Dipoles" at our monthly meeting

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## CHECK INTO THE NETS

Wednesday 2 Meter  
8:30PM on 145.310 MHz

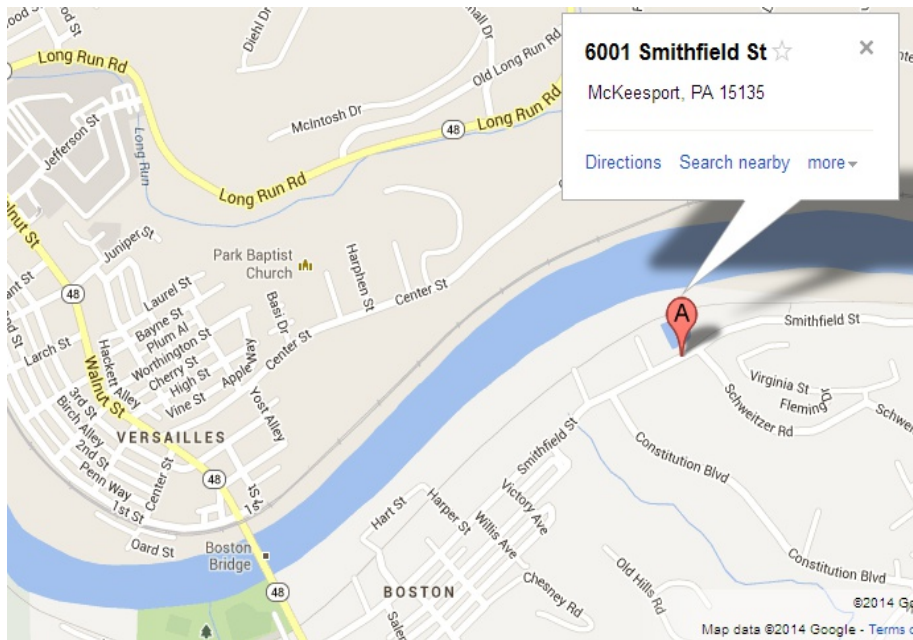
Wednesday 10 Meter  
9:00PM on 28.470 MHz

# Bulletins

HAMFESTS / ANNOUNCEMENTS / CLUB NEWS

## Hamfest/ Two Rivers ARC 2014

Sunday, April 27, 2014. 8AM - 2PM.



### The Facts:

#### Date:

Sunday, April 27, 2014  
8AM - 2PM

**Admission: \$5.00**

#### Location:

The Boston Spectrum  
6001 Smithfield Street  
Boston, PA 15135

Located In The Southern Suburbs  
of the Pittsburgh Area, near  
McKeesport, PA.

#### GPS:

40 18.7975 N, 79 49.3278 W

#### Directions and Talk-In:

146.73 MHz WA3PBD Repeater,  
and 146.52 MHz simplex

For more information, visit  
[www.trarc.net/trarc-hamfest](http://www.trarc.net/trarc-hamfest)  
or email: [veteam@trarc.com](mailto:veteam@trarc.com)

#### Sponsored By:

Two Rivers Amateur Radio Club  
P.O. Box 225 – Greenock, PA  
15047-0225 - <http://www.trarc.net>

Amateur Exam Testing Available

**Hot Breakfast And Lunch  
Available + Free Coffee**

### Main Prizes:

- 1st Prize:** Yaesu FT-857D HF/6m/2m/70cm Transceiver
  - 2nd Prize:** Yaesu FT-7900R 2m/70cm Transceiver
  - 3rd Prize:** MFJ-259C HF/VHF/220 MHz Antenna SWR Analyzer
- Other prizes to be announced at the hamfest!**

#### Computer Prize:

Apple iPad Air (16 GB) – WiFi Tablet Computer - Only 200 tickets available

Plus, a surprise 11AM Door Prize!

# The Month Ahead

Contest Information, VE Testing and Presentation Series

## CONTEST



North American Sprint  
March 16, 2014

**OBJECTIVE:** For North American stations to contact as many radio amateurs as possible. For non-North American stations to contact as many North American stations as possible.

**BANDS:** 80, 40 and 20 meters only. Suggested frequencies are around 3770-3790 and 3805-3825 (avoid DX window), 7225 and 14,275 kHz

**CONTEST PERIODS:**  
SSB: 0000 through 0359 UTC, March 16, 2014

**LOG SUBMISSION:**  
Entries must be received no later than 7 days after the Sprint. To submit your Cabrillo log, visit [ncjweb.com/sprintlogssubmit](http://ncjweb.com/sprintlogssubmit)

For more information on this contest, please visit [ncjweb.com/Sprint-Rules.pdf](http://ncjweb.com/Sprint-Rules.pdf)

## VE TEST SESSION

The next test session will be at the Beaver County Emergency Operations Center  
351 14th Street  
Ambridge, PA 15003

Time: 5:00 P.M.  
(walk-ins allowed)

Date: Thursday, Mar. 13

All candidates wishing to take the test should bring ALL of the following:

1. Two (2) forms of identification. One should be a Photo ID.
2. A pencil and a blue or black pen.
3. Your original AND a photocopy of your current license (if any).
4. Your original AND a photocopy of any C.S.C.E's (if any).
5. The test fee of \$15.00.

All classes of amateur radio license tests will be administered.

Note: No question pool updates or releases will take place in 2013.

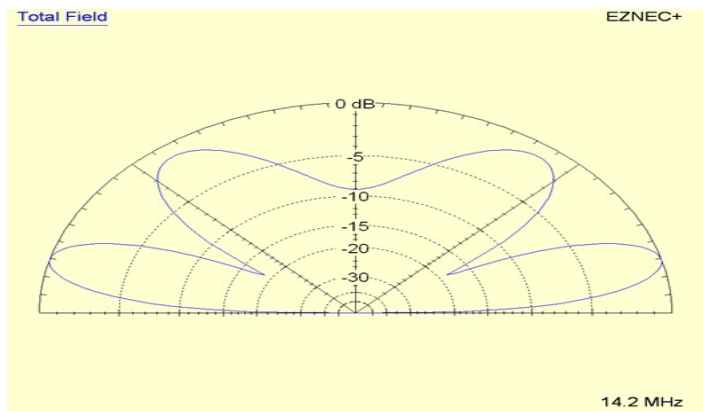
For more information, please contact our VE Test Coordinator:

Chris Moratis, W3OUF  
1199 Highland Avenue  
Ambridge, PA 15003  
PHONE: 724-266-2866  
[cjmoratis@gmail.com](mailto:cjmoratis@gmail.com)

## MONTHLY

# Presentation Series

The BVARA Presentation Series provides a vast array of topics and discussions, with a new topic every month at our club meetings.



**March 13, 2014 @ 6:30PM**

At Beaver County 911 Center, 351 14th Street, Ambridge PA

**Speaker:** Rich Soltesz, K3SOM

**Topic:** A Gallimaufry of Dipoles

**Including:** Continuing with our BVARA Presentation Series this year, our topic this month is one that will quickly make you forget the winter weather as antenna weather fast approaches. We'll begin with a hands-on analysis of dipoles including: the impact of height, Vs, inverted Vs, bent dipoles, fan dipoles, folded dipoles, and trap dipoles. But wait, there's more: we'll debunk many of the 'urban legends' surrounding various wire antennas. This is one presentation you won't want to miss!

**Rich's Background:** Extra Class Ham, licensed since 1962; Volunteer Examiner (VE); B.S. Electrical Engineering

## WEEKLY

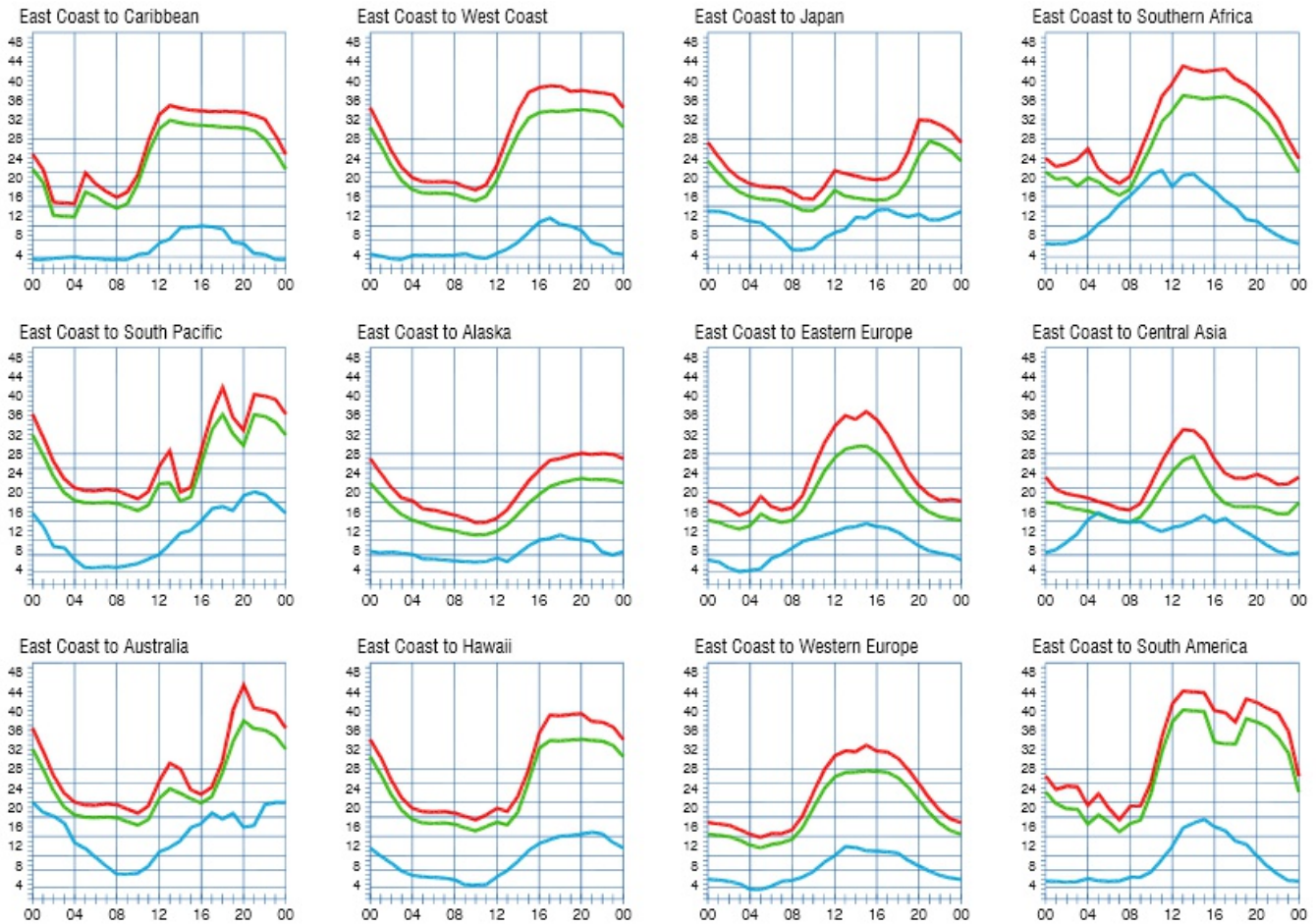
# Thursday Morning Breakfast

The BVARA meets every Thursday at Steak n Shake in Center Township, by the Beaver Valley Mall, at **10:00 AM**. All area amateurs are invited and encouraged to attend the Thursday Morning Breakfast. See you at Steak n Shake!



# Propagation Charts

From the ARRL



## RACES / ARES

### eQRM Urges All County Hams to Participate

As a matter of editorial opinion, the eQRM urges all Beaver County licensed amateurs to participate in the County's RACES and ARES programs. Any Beaver County Amateur that is interested in participating in the RACES/ARES programs can do so by checking into the Beaver County Public Service Net which meets every Monday evening at 8:30 PM local time on the N3TN 146.850 MHz repeater (131.8 PL)

#### PROPAGATION

The East Coast propagation chart listed above is for March 2014.

If you would like more information on how to read these charts, or for more information on propagation in general, please visit <http://arrl.org/propagation>



# Who We Are

Membership Information and Club Officers

BY BECOMING A MEMBER OF THE BVARA, YOU CAN HELP SECURE THE FUTURE OF AMATEUR RADIO IN BEAVER COUNTY. ADDITIONALLY, THE BVARA RECEIVES A PORTION OF EACH ARRL AND/OR WORLD RADIO SUBSCRIPTION YOU PURCHASE!

## Join the BVARA, ARRL and World Radio

Sign up for:	Price	Quantity
<input type="checkbox"/> BVARA FULL MEMBERSHIP	20.00	
<input type="checkbox"/> BVARA STUDENT MEMBERSHIP	15.00	
<input type="checkbox"/> BVARA ASSOCIATE MEMBERSHIP	10.00	
<input type="checkbox"/> CHILD UNDER 21 IN HOME	5.00	
<input type="checkbox"/> ONE YEAR ARRL MEMBERSHIP	39.00	

ARRL MEMBER? YES NO Subtotal: \_\_\_\_\_  
 Donation: \_\_\_\_\_  
 Total: \_\_\_\_\_

Your License Class (if any):  
 Novice Name \_\_\_\_\_  
 Technician Address \_\_\_\_\_  
 General \_\_\_\_\_  
 Advanced Email Address \_\_\_\_\_  
 Extra Phone \_\_\_\_\_

Your Call Sign: \_\_\_\_\_ Exp. date \_\_\_\_\_

Signature \_\_\_\_\_

Make Check or Money order payable to:  
 The Beaver Valley Amateur Radio Association, P.O. Box 424  
 South Heights, PA 15081

### 2014 BVARA OFFICERS

- President:** Jack Spencer, KZ3Z  
**Vice President:** Jeff Waite, K3SLK  
**Second Vice Pres.:** Mark Kavic, KB3LED  
**Treasurer:** Pam Spencer, W3PMS  
**Secretary:** Norm Trunick, K3NJT  
**Director:** George Caffro, N3HOJ  
**Director:** Denny Herbuth, KR3DX  
**Trustee:** Rich Soltesz, K3SOM  
**Newsletter Editor:** Grant Miller, KB3QFO

### MONTHLY MEETINGS

E-Board meetings are now held the Saturday before the monthly club meeting. VE testing begins at 5:00. Regular meetings are at 6:30.

All meetings are held at Beaver County Emergency Operations Center 351 14th Street Ambridge, PA 15003 on the second Thursday of every month (unless otherwise stated).

### MEETING DATES

- 2014**  
 March 13  
 April 10  
 May 8  
 June 12  
 July 10  
 August - No meeting (Corn Roast, Date TBA)  
 September 11  
 October 9  
 November 13  
 December - No meeting (Christmas Party)
- 2015**  
 January 8

QSL CARD  
 Special 90th Anniversary Edition

