## THE eQRM

JULY 2014



#### BVARA MEETING ON THURSDAY, JULY 10th

This month: "Field Day results and review"

THIS MONTH =

Bulletins Hamfests and general

Propagation Charts

The Month Ahead Contests, VE testing, and

Who We Are

#### CHECK IN TO THE NETS

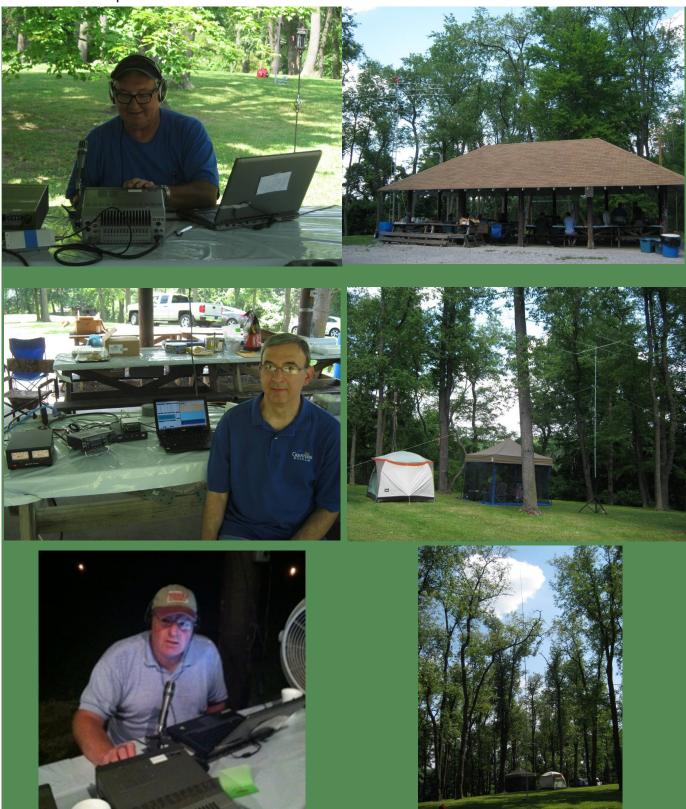
Wednesday 2 Meter Wednesday 10 Meter 8:30PM on 145.310 MHz 9:00PM on 28.470 MHz

**MAY 2014** 

# Bulletins

HAMFESTS / ANNOUNCEMENTS / CLUB NEWS

The BVARA held it's annual Field Day and picnic at Shelter 1 in Old Economy Park this year. Here are some pictures of the event:



## The Month Ahead

Contest Information, VE Testing and Presentation Series

#### **ANNOUNCEMENTS**

#### Current Conditions

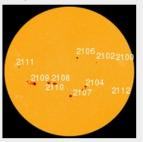
#### Solar wind

speed: 310.8 km/sec density: 6.1 protons/cm<sup>3</sup> explanation | more data Updated: Today at 1407 UT

#### X-ray Solar Flares

6-hr max: C4 0802 UT Jul07 24-hr: C4 0802 UT Jul07 explanation | more data Updated: Today at: 1400 UT

#### Daily Sun: 06 Jul 14



Big sunspots AR2104, AR2107, AR2108 and AR2109 all have "beta-gamma" magnetic fields that harbor energy for Mcclass solar flares. Credit: SDO/HMI

#### Sunspot number: 256 What is the sunspot number? Updated 06 Jul 2014

#### Spotless Days

Current Stretch: 0 days 2014 total: 0 days (0%) 2013 total: 0 days (0%) 2012 total: 0 days (0%) 2011 total: 2 days (<1%) 2010 total: 51 days (14%) 2009 total: 260 days (71%) Update 06 Jul 2014

The Radio Sun 10.7 cm flux: 188 sfu explanation I more data

Updated 06 Jul 2014

#### **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, July 10th

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.

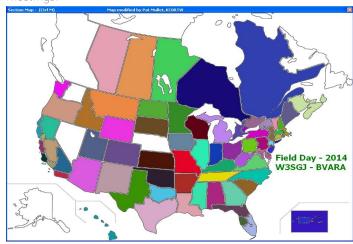
All classes of amateur radio license tests will be administered.

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

#### 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.



July 10, 2014 @ 6:30PM
At Beaver County 911 Center, 351 14th Street, Ambridge PA

This month's meeting will feature a review and discussion of this year's BVARA Field Day event.

#### WEEKLY

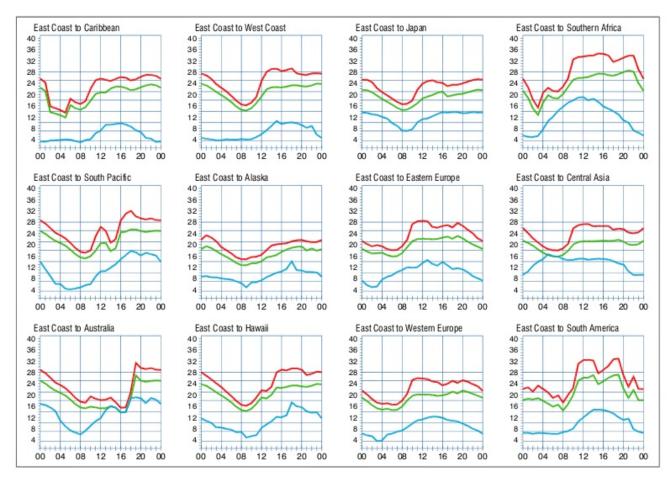
### Thursday Morning Breakfast

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 ARRI



#### 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 July 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



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### 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
☐ BVARA FULL MEMBERSHIP	20.00	
☐ BVARA STUDENT MEMBERSHIP	15.00	
BVARA ASSOCIATE MEMBERSHIP	10.00	
☐ CHILD UNDER 21 IN HOME	5.00	
ONE YEAR ARRL MEMBERSHIP	39.00	
ARRL MEMBER ? YES NO	Subtotal: Donation Total:	
Your License Class (if any):		
☐ Novice	ame ddress	
☐ General		
☐ Advanced —	mail Address	
□ Extra P	hone	

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

OSL CARD
Special 90th Anniversary Edition

Your Call Sign:

Signature



#### **2014 BVARA OFFICERS**

President: Jack Spencer, KZ3Z Vice President: Jeff Walte, 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: Denny Herbuth, KR3DX

#### **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

Exp. date

July 10

August - No meeting (Corn Roast, Date TBA)

September 11 October 9

November 13

December- No meeting (Christmas Party)

#### 2015

January 8

February 12

March 12

April 9