

THE PRICE OF FIELD DAY

George, N3HOJ needs to know what your Field Day plans are. Will you be attending the **Cover Dish Dinner on** Friday evening? If so, what do you plan to bring? Are you going to set-up a station or just "lend a hand" by logging or making some contacts? Would you like to help the Scouts in Troop 405 and **BVARA Explorer Post** 73 learn more about our hobby?

A pre Field Day planning meeting will be held on Thursday, June 12, 7:00 PM at



This patch can be purchased at the Field Day site for a \$5.00 fee.

Shelter 12 (old Shelter 6) Brady's Run Park. Anyone that plans on participating in Field Day is encouraged to attend. George reports that Field Day band allocations are going fast. He encourages any club member that desires to work a specific band to contact him as soon as possible.

Pam, W3PMS, has been working on feeding us during Field Day. You can find the associated food costs for Field Day on page 3 of this issue.

Pam encourages all club members to consider making a food or cash donation to cover this year's Field Day expenses. (Continued on Page 3)

To make a Field Day donation, please contact Pam Spencer, W3PMS, at 724-869-2429 or Field Day Chairman George Caffro, N3HOJ, at 724-891-3236.

FIELD DAY PRE PLANNING MEETING THURSDAY, JUNE 12 - 7:00 PM NEW SHELTER 12, BRADY'S RUN PARK

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Newsletter & Information Exchange Program

- Have your club's latest news and happenings printed here for FREE!
- Is your club having a VE session or classes? Let me know and I'll help spread the word!
- Planning a Hamfest? Drop me a line and get some FREE PR in the eQRM!
- Having an ARRL night, special speaker or program? The eQRM can help by spreading the news within our region!

REPEATER ANTENNA FUND

Good news! At the time of this writing, the club's antenna fund has reached the \$470 mark! WOW! The cost of a new four bay dipole for the repeater is \$730 delivered.

Special thanks are in order for all club members that have contributed to the fund. A list of donators will appear in upcoming issues of the eQRM.

Donations to the club's antenna fund can be made by using the membership application found on page 6 of this issue.

ANTENNA FUND CONTRIBUTORS Dave, KA3SMF \$20.00 Norm, K3NJT \$100.00 Pam, W3PMS \$60.00 Jack, KZ3Z \$145.00 Bob, WA3ZRM \$145.00 TOTAL TO DATE \$470.00

The Beaver Valley Amateur Radio Association meets at the Beaver County Emergency Operations Center located at 250 East End Avenue, Beaver, PA on the second Thursday of every month at 7:30 PM. Everyone is welcome.

+++PLUS+++

Don't forget to listen to the BVARA club nets every Wednesday Night! 2 Meter Net on 145.310 MHz 100Hz PL at 8:30 PM and the 10 Meter Net 28.370 QSY +/- 10 at 9:00PM.

Letters and E-Mails to the Editor

The eQRM welcomes letters/e-mails to the editor. Letters must be signed and contain your contact information for verification prior to publication. Preference will be given to letters of 200 words or less. Letters are subject to editing. Unused letters will not be acknowledged or returned.

The BVARA 10 Meter Net Lunch group will be meeting this

Thursday at Kings in Center Twp at 11:00 AM. All area amateurs are invited and encouraged to attend the Thursday Morning Lunch.

VE TEST SESSION TO BE HELD ON JUNE 7, 2008: The BVARA sponsors ARRL VE examinations at the Community College of Beaver County's Aviation Science building, 125 Cessna Drive, (Chippewa Twp.) Beaver Falls, PA. For more info on the test session, dates and times, contact Tony, KE3ED @ 724-774-4173 or by e-mail at KE3ED@arrl.net.

2008 BVARA OFFICERS & DIRECTORS

President: Robert De Marco, WA3ZRM First Vice President: George Caffro, N3HOJ Second Vice President: Evan Finkelstein , KB3QFR Secretary: Norm Trunick , K3NJT Treasurer: Shawn Hastwell, KB8UDE Director: Chris Moratis, W3OUF Director: Jack Spencer, KZ3Z Trustee: Tony Petruccelli, KE3ED/W3SGJ



ROSSI WINERY WIRELESS SOCIETY



All area Amateur Radio Operators are invited to attend the weekly meeting of the Rossi Winery Wireless Society. The Society meets every Saturday evening at the

Winery located in beautiful West Aliquippa. The meeting begins at 6:30 PM with a traditional vino toast followed by

homemade Italian foods! The Winery is located on Main Avenue

in the heart of West Aliquippa's Cultural & Historic District. Talk-in is on the ,31 repeater.



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Beaver Valley Amateur Radio Association Field Day 2008 Agenda

Friday June 27

18:00 UTC/2:00 PM - FIELD DAY SET-UP BEGINS

- All campers and operators may begin to set-up campsites and stations.
- All campers and operators must check-in with the Field Day Site Coordinator, George, N3HOJ, at the main pavilion for location assignment prior to set-up.

All campers and operators must be set-up before 18:00 UTC/2:00 PM on Saturday, June 28, 2008.

22:00 UTC/6:00 PM - COVER DISH DINNER

Everyone attending Field Day is invited and encouraged to attend the Beaver Valley Amateur Radio Association's (BVARA) traditional Cover Dish Dinner. In order to attend, you must bring a Cover Dish that can feed at least 6 to 8 people. Examples of Covered Dishes include: salads; soup/chili; fruits; chips, pretzels and dips; deserts... lots of deserts!!! Rumor has it that Norm, K3NJT will even be bringing his famous cookies!

The BVARA provides Hamburgers, Hotdogs, Buns, Condiments; Paper/Plastic Ware; and, Beverages.NOTE: YOUR COVER DISH WILL REMAIN AT THE PAVILION UNTIL 18:00 UTC/2:00 PM, SUNDAYJUNE 29. LEFTOVERS ARE USED TO FEED OPERATORS AND VISITORS OVER FIELD DAYWEEKEND. Please plan accordingly and make arrangements with Pam, W3PMS, for your storage con-
tainer needs and/or returns.(Continued on Page 5)

And the Price of Field Day is...

The following list has been prepared by W3PMS and WA3ZRM based on the best information at the time of this printing. This estimate assumes that we will be feeding 50+ people over Field Day weekend.

DONATIONS/FOOD NEEDED

200 Hot Dogs = 25 Packs of Dogs @ \$1.00 per pack = \$25.00

200 Hamburgers = 17 Dozen of Burgers @ \$6.00 per dozen = \$102.00

200 Hot Dog Buns = 17 Dozen Dog Buns @ \$1.00 per dozen = \$17.00

200 Hamburger Buns = 17 Dozen Burger Buns @ \$1.00 per dozen = \$17.00

Lettuce, Tomato, Onions = \$30.00

6 Bottles Ketchup = 6 Bottles @ \$1.00 each = \$6.00

6 Bottles Mustard = 6 Bottles @ 1.00 each = 6.00

6 Bottles Relish = 6 Bottles @ 1.00 each = 6.00

120 Foam Plates = 4 30 Packs (a) 1.00 each = 4.00Plasticware = \$6.00Napkins = \$5.00 Cups = \$6.00Soda Pop = 200 Cans = 9 Cases (a) \$3.00 a Case = \$27.00 Bottled Water = 100 Bottles = 4 Cases (a) 3.00 a Case = \$12.00Coffee & Coffee Supplies = \$15.00 Mountain Pie Fillings, Bread & Butter = \$35.00 Bagels/Donuts = \$35.00Smores Fixings = \$35.00 Charcoal/Lighter Fluid = \$25.00 Ice = \$50.00Hygiene/Cleaning Supplies = \$20.00 Misc. = \$30.00



THE HAM'S HOROSCOPE BY MADAM ZELDA, STIARS

That's Gold I'm Happy		ру	Can't Complain		Not Happy		Turn down the heat
Sign	Romance		ome & amily	Finan	ces	Career	General
Aries							
Taurus							
Gemini							
Cancer							
Leo							
Virgo							
Libra							
Scorpio							
Sagittarius							
Capricorn							
Aquarius							
Pisces							

SPECIAL RACES/ARES MEETING TUESDAY, JUNE 10, 7:00 PM

Frank Cole, N3TN, Beaver County RACES Officer and ARRL Emergency Coordinator will be holding a special Shippingport Drill planning meeting on Tuesday, June 10 at 7:00 PM at the Emergency Operations Center, located at 250 East End Avenue, Beaver, PA. Any amateur radio operator that would like to participate in the drill is encouraged to attend this meeting. Frank will be providing those in attendance with updates on procedures that the county will be utilizing this year.

For more information on the meeting and drill, please check in to the Beaver County Public Service Net on 146.850 on Monday evenings at 8:30 PM.



2008 BVARA Field Day Agenda

23:00 UTC/7:00 PM

BUSINESS MEETING & EXPLORER POST 73 OPEN HOUSE

A brief business meeting and 50/50 Raffle will be held. A presentation will then be made by BVARA Explorer Post members about Post meetings, activities and projects.

01:00 UTC/9:00 PM - CAMPFIRE

<u>YOU PROVIDE YOUR OWN CHOCOLATE & GRAHAM CRACKERS</u>, Post 73 provides the Marshmallows and the BVARA provides the Beverages. This time will be used to answer your questions about Scouting, Exploring and Amateur Radio.

Saturday, June 28

11:00 to 13:00 UTC/7:00 AM to 9:00 AM Mountain Pie Breakfast <u>YOU PROVIDE YOUR OWN MOUNTAIN PIE IRON</u>, the BVARA provides the Fillings and Beverages. Meet at the pavilion.

14:00 to 15:00 UTC/10:00 AM to 11:00 AM – Merit Badge Workshops 15:00 to 16:00 UTC/11:00 AM to 12:00 PM – Merit Badge Workshops 16:00 to 17:00 UTC/12:00 PM to 1:00 PM – LUNCH 17:00 to 18:00 UTC/1:00 PM to 2:00 PM – Merit Badge Workshops

18:00 UTC/2:00 PM - FIELD DAY CONTACTS BEGIN!

18:00 to 19:00 UTC/2:00 PM TO 3:00 PM – Merit Badge Workshops

01:00 UTC/9:00 PM - CAMPFIRE II

<u>YOU PROVIDE YOUR OWN CHOCOLATE & GRAHAM CRACKERS</u>, Post 73 provides the Marshmallows and the BVARA provides the Beverages. This time will be used to answer your questions about Scouting, Exploring and Amateur Radio.

Sunday, June 29

11:00 to 13:00 UTC/7:00 AM to 9:00 AM – Breakfast with PAM!!! Join Pam, W3PMS, at the pavilion for the BVARA's Field Day Continental Breakfast.

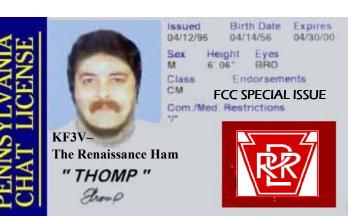
18:00 UTC/2:00 PM - FIELD DAY CONTACTS END!

18:00 UTC/2:00 PM - FIELD DAY CLOSING AWARDS, RAFFLE & PRIZES!



FCC Rules OK to Chat with KF3V

Following his return from Dayton, rumors surfaced that Thom, KF3V, aka, the Renaissance Ham, was not permitted to talk on Pennsylvania Repeaters! In an effort to squelch this bogus rumor, the eQRM has obtained a copy of a special license issued to Thom by the FCC. Our inside sources at the Commission have informed us that if anyone in PA wants to talk to KF3V, it's OK with them! Way to go, Thom!







eQRM Urges <u>ALL</u> Beaver County Amateurs to Participate

As a matter of editorial opinion, the eQRM urges all Beaver County licensed amateur's 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 (88.5 PL).

IMPORTANT NOTICE

MEMBERS OF RACES THAT HAVE NOT YET OBTAINED THEIR COUNTY ID CARD MAY DO SO ON JUNE 12 FROM 1:00PM to 7:00 PM AT THE HAZMAT GARAGE LOCATED NEAR THE ENTRANCE TO BRADY'S RUN PARK 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						
BVARA SPOUSE/CHILD MEMBERSHIP	5.00						
	39.00						
U WORLD RADIO SUBSCRIPTION	21.00						
ARRL MEMBER ? YES NO	Subtotal: Donation Total:						
Your License Class (if any):							
Novice Nat	ne tress						
Technician	liess						
General							
Advanced —							
Extra Pho	one						
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							

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ARRL Atlantic Division News de N3LLR

Dave Prestel W8AJR was awarded the Atlantic Division Amateur of the Year award at the Atlantic Division Convention in Rochester, NY. Dave is involved with ARRL Legislative Action team and serving as the Atlantic Division Legislative Action Chair; he's been a vital force in the Howard County ARES/RACES team; he's been an active volunteer with the Columbia Amateur Radio Association public (CARA) service activities and an organizer of entry level licensing classes sponsored by CARA. Dave also has led the efforts to get the repeater coordinating council, T-MARC, functioning again. Dave is currently serving as the President of T-Marc.

Frank Brickle AB2KT and Robert McGwier N4HY have jointly been awarded the Atlantic Division Technical Achievement Award for their work in creating the Open Source DttSP Project to provide a basic core for Software Designed Radio (SDR) projects that are both efficient and capable of being integrated into a number of application environments. In making their work Open Source/Open Standards and by spending countless hours helping many other amateurs understand and advance the technology, they have made an outstanding contribution to amateur radio.

The Grand Old Ham Award is not issued on an annual basis, but only when the Awards Committee feels a truly outstanding individual merits this award. This year, the Awards Committee felt that an individual met the qualifications and this prestigious award was issued to Keith Freeberg N2BEL. Keith's amateur radio involvement with public service, youth and education for many years was legendary. Keith was instrumental in bringing the Radio Coaches program to the Rochester NY area. Under Keith's leadership, the Radio Coaches program brought ham radio and electronics to many school children in the inner city schools of Rochester. This award was presented to Keith on April 13th and on the following day, Keith lost his battle with cancer. In honor of Keith's dedication to youth and education with amateur radio, an annual award is being created. The Keith Freeberg N2BEL Educator of the Year Award will be added to the Atlantic Division annual awards, and will be awarded to an amateur radio educator within the Atlantic Division who has demonstrated superior service in education for amateur radio.

Red Cross Background Checks and ARRL Volunteers

Are you confused about the announcements that the ARRL made in Dayton, on the ARRL website and in the July 2008 QST magazine that the American Red Cross background check issue is resolved?

The issue is not yet resolved -- yet, there is good news that it is much closer than it has been. It is still a work-in-progress.

There are still some pitfalls with the current background investigation consent form being used for these background checks.

Join us Thursday evening in an Atlantic Division webinar in which this will be discussed. You can register by going to: <u>https://www1.gotomeeting.com/register/767948179</u>

Atlantic Division ARRL Regulatory Webinar

Saturday, June 14th from 11:00am -- noon

Meet with ARRL's Regulatory Manager, Dan Henderson N1ND, who will present information about the ARRL's regulatory program and what he's been working on.

This webinar/teleconference is for anyone interested in regulatory issues such as ARRL members, clubs members, ARES members, Section Managers, Section Cabinet Staff and everyone else. There will be a question and answer period after the presentation. To register: <u>https://www1.gotomeeting.com/register/295496463</u>

ARRL Atlantic Division News de N3LLR

(CONTINUED FROM PAGE 7)

Atlantic Division Antenna Zoning and PRB-1 Webinar

Saturday, July 26th from 10:30 -- noon

Pennsylvania amateur radio operator and attorney Mike Lazaroff

K3AIR and ARRL General Counsel Chris Imlay W3KD talk about

dealing with zoning boards, and PRB-1 when looking to put up amateur radio antennas.

Mike has served on his local zoning board and town council, so he has unique experience to bring to the table to help unravel the antenna issues. He's also been at the forefront of a recent PRB-1 action in Pennsylvania that hams should be aware of.

Chris has extensive experience with PRB-1 actions that he brings to the table. This webinar/teleconference is for ARRL members who have an interest in how to deal with local government zoning boards and town councils when putting up amateur radio antennas, along with how and when PRB-1 might be able to assist. There will be a question and answer period after the presentation. To register: <u>https://www1.gotomeeting.com/register/747039387</u>

Additionally, we are working with Bob Bruninga WB4APR, the developer of APRS, on scheduling one or more webinars on APRS topics. We are also working on a webinar presentation on grab-n-go kits. There are other potential webinar topic suggestions received that we are following up on. Stay tuned!

To sign up for any or all of the Atlantic Division webinars, go to: www.atldiv.org/training and click on the register button for any interested webinar topic.





WHAT ARE THEIR POSITIONS?

Where do the current ARRL Atlantic Division Director & Vice Director stand on K5MC's campaign platform? What are their positions and comments concerning open ARRL Board Meetings? If you would like to know, I urge you to e-mail Mr. Edgar, N3LLR and Mr. Abernethy, W3TOM and ask. They can be reached at the following e-mail addresses:

Bill Edgar, N3LLR n3llr@arrl.org w3tom@arrl.org



Tom Abernethy, W3TOM

EDITORS NOTE: Please visit <u>http://forums.qrz.com/ showthread.php?t=152397</u> to see the complete thread that snips from this article were taken from.

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GET INVOLVED!

Who says there isn't anything going on with Ham Radio in Beaver County? Besides helping the club earn e-Awards, BVARA members can participate in any of the activities listed to the right. By working together, we can better enjoy our hobby while educating the public about Amateur Radio.





Old BVARA Patch Logos courtesy of Dick, K3VYY.

JUNE 10 Shippingport Power Plant Drill Meeting. Beaver County 911 Center in Beaver from 7:00 PM to 8:00 PM. Contact N3TN on the 146.85 repeater or via e-mail at N3TN@comcast.net for more info..

JUNE 14 Happy Daze Car Cruise. Beaver Falls. Contact N3TN on the 146.85 repeater or via e-mail at N3TN@comcast.net for more info..

JUNE 22 American Diabetes Association Cure de Tour. Seneca Valley HS. Contact <u>N3XCD@fyi.net</u> 724-452-0583 or on 145.31 for more info.

JUNE 24 RACES/ARES Shippingport Power Plant Drill. Contact N3TN on the 146.85 repeater or via e-mail at N3TN@comcast.net for more info.

JUNE 27-29 BVARA FIELD DAY Shelter 12 (Old Shelter 6) at Brady's Run Park. Explorer Post 73 kick-off. Contact W3PMS at 724-869-2429 or on 145.31 for more info.





24 Aug 2008 * Western Pennsylvania Section Convention Skyview Radio Society http://www.skyviewradio.net/ Talk-In: 146.640- (PL 131.8) Contact: Bob Boehmer, WB3FXC 1240 Hulton Road Oakmont, PA 15139 Email: SkyviewHamfest2008@verizon.net SkyviewRadio Society Clubhouse, 2335 Turkey Ridge Road, New Kensington, PA



13 Jul 2008 + 23rd Annual Hamfest- North Hills Amateur Radio Club <http://www.nharc.org> Talk-In: 147.09 (PL 88.5) Contact: John Gorman, N3RQD, 162 Home Drive, Pittsburgh, PA 15223 Phone: 412-487-9254 Email: <n3rqd@earthlink.net> Pittsburgh, PA - Northland Public Library - 300 Cumberland Road

SOLAR UPDATE

Tad "My Sun sets to raise again" Cook, K7RA, this week reports: This week we saw only one sunspot, number 997, and only on Memorial Day, May 26. Alas, this was another sunspot left over from fading Solar Cycle 23 and its appearance was very brief. One day it weakly emerged, it quickly faded from view. The previous five days were spotless; spots appeared on the five days prior to that, and previous to those spotted days were 10 days of no spots. Sunspot numbers for May 22-28 were 0, 0, 0, 0, 12, 0 and 0 with a mean of 1.7. The 10.7 cm flux was 69.3, 67.8, 68.5, 68.3, 68, 67.9 and 67.8 with a mean of 68.2. Estimated planetary A indices were 9, 10, 7, 6, 4, 3 and 12 with a mean of 7.3. Estimated mid-latitude A indices were 7, 7, 4, 7, 3, 2 and 10, with a mean of 5.7.

For more information

concerning radio propagation, visit the ARRL Technical

Information Service Propagation page

<<u>http://www.arrl.org/tis/info/propagation.html</u>>. To read this week's

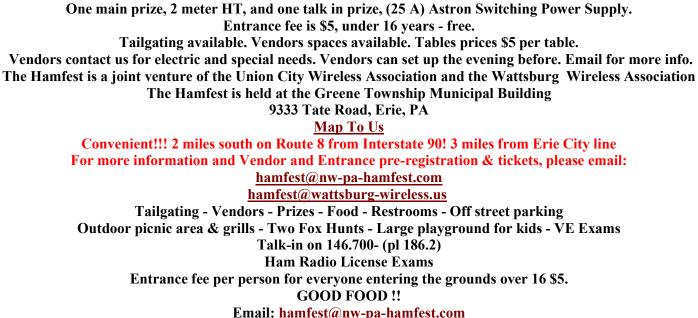
Solar Report in its entirety, check out the W1AW Propagation Bulletin

page <<u>http://www.arrl.org/w1aw/prop/</u>>.



7th ANNUAL NW PA HAMFEST 2008 JULY 12, 2008

Hamfest Opens at 7am! PRIZES!



Pending Pennsylvania Tower Legislation

On Monday morning Dave Eckman, WA3YVR, President of the Pennsylvania Paid Firefighters Association and representing Pennsylvania Hams on behalf of the Section Managers in both WPA and EPA met with Pa. State Senator Stewart J. Greenleaf and others to discuss the pending tower legislation. Below are Dave's comments and suggestions. I am grateful for Dave's assistance with this important issue.

73, John V. Rodgers N3MSE ARRL WPA Section Manager

Hello all...

I had a very productive meeting today with key Senate staffers on our PRB-1 initiative.

I must commend the amateur radio fraternity in Pennsylvania as their grassroots efforts on this issue clearly was the cause of the meeting. All of the various staff were really impressed that we were able to mobilize the troops and get letters written on this subject. I am asking all hams in Pennsylvania to contact their respective Senator and ask them to look at SB 884. Our message is very simple....all we are asking is that the General Assembly of Pennsylvania simply codifies the PRB-1 FCC ruling for Pennsylvania. That means that any ordinance or regulation adopted by a municipality shall accommodate amateur service communications.

Again, thanks for the efforts and I will keep you all advised.

David N. Eckman, WA3YVR

1st Annual BCARA SWAPFEST

UNIONVILLE FIREHALL • BUTLER, PA

SUNDAY • SEPT. 7, 2008 • 8 A.M. to 3 P.M.

SPONSORED BY; THE BUTLER COUNTY AMATEUR RADIO ASSOCIATION, INC. \$5.00 DOLLAR DONATION FOR ADMISSION - Children under 12 admitted free Admission includes 1 prize ticket – Additional tickets available at the Swapfest

FREE PARKING – Tailgating Room for 200 Cars, No RV or Camper parking available, Handicap Parking Is Available

OUTSIDE FLEA MARKET - Free for 1 Vehicle/set-up TALK-IN: W3UDX 147.36+

INDOOR FLEA MARKET - Vendor's Space \$15.00 per Table To Reserve Indoor Tables Contact:

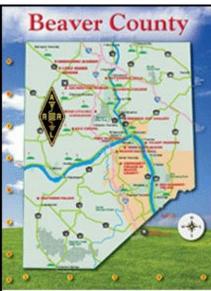
Swapfest Coordinator: Dave Zibrat W3VXT, 105 Seminole Trail, Butler PA 16001 (724) 282-9077 or e-mail dzlbrat@zoominternet.net

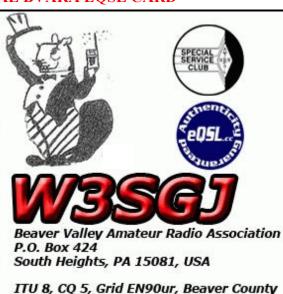
FOOD & REFRESHMENTS - As Always - Real Good Food at Good Prices (NO Individual Sales Permitted)

PRIZES - Drawn at 3:00 PM - PRESENCE NOT REQUIRED

1st - Prize Yaesu FT-1802M 2m Single Band Mobile 2nd- Prize Yaesu VX-150 Ultra Rugged 2m Single Band HT 3rd - Prize Icom IC-V8 2m Single Band HT

THE OFFICIAL BVARA EQSL CARD





To: xxxxxx Confirming 2-way (mode) QSO, Band: xx Date: mmm dd, yyyy Time: hh:mmZ, RST: 599 (comments) STUDY GUIDES TO BE USED IN UPCOMING BVARA LICENSE CLASSES

Technician Class—*The* No-Nonsense, No-Code Technician Class License Study Guide is based on a method developed by Bruce W8BBS. What he did for the earlier question pool is to rephrase each question in the form of a statement and then organize the statements to make them readable. Bruce was unable to update his manual for the question pool that went into effect in July 2006, so he gave us permission to do it. General Class—The No-Nonsense, General Class *License Study Guide*. This is the study guide for those taking the General Class license exam after July 1, 2007. It follows the same format as the **Technician Class Study** Guide. Note, though, that there are more questions in this pool, and in general, the questions are more technical than the Tech Class, so be prepared to study longer and harder than you did for the Tech test. Visit:

http://kb6nu.com/techmanual/ for more info on these guides.

eQSL by W3ZJ