

SIX NEW MEMBERS & A NEW SECOND VP

The BVARA table at the Tri-State Antique Radio Fest was a tremendous success. Hundreds of radio enthusiasts visited the table to view historic documents dating back to the clubs founding in 1922.

Three licensed amateur's took advantage of the special \$10 membership offered during the event. In addition, three Scouts that are part of KZ3Z's General class joined for free since all were un-



New Members

Dick Hanna,
K3VYY
Ken Young,
W3RUR
Tom Workman,
AA3CE
Grant Miller,
KB3QFQ
Justin Gleason,
KB3QFO
Evan Finkelstine,
KB3QFR

der the age of 18.

Bob, WA3ZRM appointed Evan, KB3-QFR as the club's Second VP following the event.

Radio Fest organizers approached club officers during the show and asked if the club would be interested in partnering for next year's show. All club officers present expressed a positive interest and look forward to discussing such an event with the membership at the May meeting.

Inside this issue:

Bob, WA3ZRM - Editor

Rossi Wireless Society	2
ARMAD 2008	3
Ham's Horoscope	4
Membership Info	6
N3LLR Interview???	6
HAMFEST Update	10
Missing Q Signals	11

Field Day 2008 UPDATE—Ride the Wave

It's official, Boy Scout Troop 405 from Baden, PA will be participating in this year's Field Day. The Troop will be camping out at the FD site, assisting club members in operating and working towards the Scouting Radio Merit Badge.

Bob, WA3ZRM will be offering a series of workshops during FD that will allow interested members of Troop 405 as well as other Scouts within Beaver County to begin work on the Merit Badge.

Attached to this issue of the eQRM, (Continued on Page 3)

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!

Non-Discrimination Notice

Pursuant to the Pennsylvania Human Relations Act and the Pennsylvania Fair Educational Opportunity Act, IT IS THE POLICY OF THE BEAVER VALLEY AMATEUR RADIO ASSOCIATION, INC. TO ACCEPT MEMBERS WITHOUT REGARD TO THEIR DISABILITIES, POLITICAL AFFILIATIONS, RACE, COLOR, RELIGION, NATIONAL ORIGIN, OR SEX.

ANY PERSON GENUINELY INTERESTED IN AMATEUR RADIO SHALL BE ELIGIBLE FOR MEMBER-SHIP IN THE ASSOCIATION.

E-BOARD MEETING CHANGE NOTICE

THE NEXT MEETING OF THE BVARA'S E-BOARD WILL TAKE PLACE SATURDAY, MAY 3 @ 6:30 PM AT Kings Restaurant IN CENTER TOWNSHIP. THE MEETING DATE AND LOCATION HAS BEEN CHANGED AT THE REQUEST OF E-BOARD MEMBERS. ALL CLUB MEMBERS ARE WELCOME TO ATTEND.

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.

PAGE 2

+++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 OSY +/- 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 Finkelstine, 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



Temporary Relocation
To Kings Restaurant

All area Amateur Radio Operators are invited to attend the weekly meeting of the Rossi Winery Wireless

Society. Until further notice, the Society will be meeting Saturday's at Kings Restaurant in Center Township. The reason for this temporary move is due an illness in the

Rossi Family. As always, the meeting will begin at 6:30 PM with a traditional Vino toast. Talk-in is on the ,31 repeater.



VOLUME 2, ISSUE 13 PAGE 3

Field Day 2008 UPDATE—Ride the Wave (Continued from Page 1)

readers will find a PDF file containing worksheets that will be used during FD in helping the Scouts to obtain their Merit Badge.

If a Scout is unable to complete the badge requirements at FD, follow-up will take place at BVARA business meetings each month.

Any club member interested in becoming a Merit Badge Counselor is asked to contact WA3ZRM at the May business meeting.

Amateur Radio Military Appreciation Day

ARMAD 2008 is approaching. ARMAD is Amateur Radio Military Appreciation Day.

It is an event that allows the people from our communities to give messages of support and appreciation to our Troops, Veteran's, Military Retired, and First Responders over Amateur Radio.

ARMAD is always held on the Saturday of Memorial Day weekend. In 2008 it falls on May 24TH. It is a Special Event, and can be an individual effort, or the joint effort of your local Amateur Radio Club. The main goal of ARMAD is to generate publicity for our hobby while providing a great public service to our local communities, our military members; and their families.

ARMAD also encourages Military Support Groups, and Veterans organizations to be involved in the event. It can be a small event or a community affair with as much activity such as entertainment, speakers, and other participation as each ARMAD location or individual venue wants to organize.

ARMAD was founded in Fort Wayne, Indiana, and we have a full program, bands, children's activities, displays, Soldiers, and First Responders on location to give the people that attend something to do while also learning about Amateur Radio. We encourage third party QSO'S, and the passing of traffic during the event.

Although the main event is held in Fort Wayne, Indiana, we invite all Amateur Radio Operators Worldwide to participate. We operate on HF, VHF, PSK31, VOIP, and APRS. It is up to each individual or club how they run the event, and what modes they use. We encourage each location to QSO each other, and to check in with the host Station in Fort Wayne. ARMAD has no operating rules and is meant to be a fun event that gives the people of our communities a chance to see our hobby at work, and also gives

the public hands on experience with the hobby.

A list of the main operating modes and frequencies are listed at http://www.armad.net/eventinfo.htm however you may operate anywhere in the ham bands. The ARMAD web page can be found at www.armad.net.

How do you get involved with ARMAD? Mainly by just getting on the air and calling CQ ARMAD. This can be done as an individual at home, mobile, or as an Amateur Radio Club effort. We invite you to check in with the host ARMAD location in Fort Wayne, and with other stations that are involved on air during the event. We encourage you to set up at public venues, such as parks, VA Hospitals, Military Bases or other Memorial Day Events. We have found out that people like the idea of helping to support those that serve our Country, and want to learn more about Amateur Radio.

Why participate in ARMAD? ARMAD helps us promote Amateur Radio to the general public. It also provides a public service that is for a good cause. Our Troops, and Veterans need our support. Many of them are serving as Reserves or in the National Guard so they have a unique connection to our communities. Many are our sons, daughters, relatives, and neighbors. Many of our States have large numbers of these men and women deployed. ARMAD gives us, and the people of our communities a way to share messages of support and gives military families a chance to see that support in action.

Let's 'Ham It Up For The Troops' this Memorial Day Weekend. Fill the bands with positive messages of thanks and appreciation for those that sacrifice to keep this nation free.

ARMAD also includes all Coalition Forces.

THE HAM'S HOROSCOPE

BY MADAM ZELDA, ST1ARS

That's Gold		I'm Happ	Can't Co	omplain	N	ot Happy	Turn down the heat		
Sign	Romance		Home & Family		Finances		Career	General	
Aries									
Taurus									
Gemini									
Cancer									
Leo									
Virgo									
Libra									
Scorpio									
Sagittarius									
Capricorn									
Aquarius									
Pisces									

May QST Article Illustrates Dumbing Down of Ham Radio

Just wanted to get this off my chest as I was really, really irritated by the article in May 2008 QST on p. 71 titled "Selecting Your First HF Transceiver."

The author first states that his own preference would be a solid state/ tube finals hybrd, but other than some discussion of Collins, the rest of the article directs people to buy new equipment. I guess if you have a magazine that gets all of its revenue from ads, you wouldn't want to be pushing used gear.

Its just like how the record companies hated used CD stores.

But the worst part of the article is on the first page where the author implies that today's ham is too stupid to learn how to tune up a tube radio. Furthermore, he states about how "rare" finals tubes are. (For gods sake, back in the 70's when I first got my Novice license I learned how to tune up my DX-100 in no time, and I was only 11 years old.)

Well he must be living in a cave hamshack, as last I knew there were about half a dozen types of 6146B's and 6146W's on the NOS and new market. They made millions of those tubes. Heathkit used them and Kenwood used them, so there are plenty of great old radios for sale for \$200 to \$300 with easy to find finals tubes. I have two GE 6146's in my closet and I only own an Elecraft K2, haha.

Then there was some discussion of the "dangerous" high voltages involved. I guess that's all part of the "plastic bubble" that we are supposed to be living in now, where the county, state, and Federal Government is supposed to protect us all from ourselves.

Dear QST: "Please don't try to protect me from myself, thank you."

Sincerely, Rob—N3FT from the QRZ.COM Forums



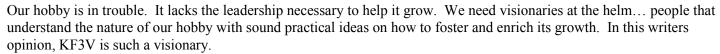
Decision 2008

Thomas F. Peluso, KF3V for ARRL WPA Section Manager

(The following article is an editorial commentary and does not reflect the opinions of the Beaver Valley Amateur Radio Association or the American Radio Relay League)

Oh hell yes!

Some men are born to greatness while others have it thrust upon them. In the case of KF3V, this writer believes that it's time for a good "thrusting."



What follows are excerpts taken from various postings Thom has placed on the Internet. I ask readers to take a few minutes to learn more about this truly, "Renaissance Ham" in his own words:

MY LICENSE HISTORY: Novice - WB3JGD (mid 70s) --- My Elmer was WB3BRA - Tom K. of Saugatuck, Michigan; GENERAL - Federal Building - Pittsburgh, PA (approx. 1978); ADVANCED - Federal Building - Buffalo, NY (approx. 1979); and, EXTRA - Holiday House - Monroeville, PA (approx. 1980)

Commercial FCC Tickets - also completed at Holiday House - Monroeville, PA FCC sessions. (early 1980s) Also hold NABER and NARTE certifications.

All my exams were taken in front of FCC examiners BEFORE the VE and CE programs. Remember back then when you REALLY had to study and work hard for a license? Do you recall when you planned to attend an FCC test session months or a even a year in advance? Can you think back to when you traveled to distant cities to take those exams?

I work in design electronics for a very large corporation's R&D center. I'm a technical writer and manage the EMC lab. My specialty is electro-magnetics.

I'm also trustee of their Pittsburgh chapter's ham radio club... EARS (Eaton Amateur Radio Society) - K3ETN formerly KB3PMP.

AFFILIATIONS: ARRL (life member) --- AMSAT (life member) --- US Army MARS (held AAR3YF)

LIKES: DXing, Sweepstakes, chats on VHF with friends, Field Day

DISLIKES: ham radio bullies and despots... the laxing then removal of code requirements... the releasing of theory question pools... LIDs... backstabbing, power-crazed ham radio magnates who are legends in their own minds --- big fish in tiny, tiny ponds... Oh how insignificant they are!

AWARDS: Too many to mention, but all the common ones and even some of the more esoteric ones as well... i.e.: WAZ, WAS, DXCC, 5BWAS, 5BDXCC, and the 1982 recipient of the George L. Boardman Memorial AMATEUR OF THE YEAR award.

POSITIONS HELD: A pile of 'em, but this is ham radio. It's fun. It's a hobby. That crap's NOT important. If it's important to you, you're a nut job and need to see a professional. Go amuse yourself by filling your own QRZ bio page with tons of self adoration and worthless fiction.

MOST PROUD OF: The W3SGJ/R 145.31 repeater with ACC RC-850 controller which has some of the best coverage around. We didn't do it first, but we did it BETTER. That machine went on in the very early 80s and is STILL running rings around the "competition".

Starting the Beaver Valley 10-10 Chapter with KF3X and 7 others... It's presently QRT, but watch for its return!!!

Founder of Digital Communications of Beaver County (DCBC)... a group used to develop packet radio and other forms of digital communication techniques.

Making the Beaver Valley Amateur Radio Association, Inc. the king of Beaver County radio clubs... The BVARA is the oldest ham radio club in these parts. In 2007, it celebrated being a 75 year affiliate of the ARRL.

Being a VE coordinator since the inception of the VE program in 1983...

(Continued on Page 7)



N3LLR Interview???

Over the past few month's, I have contacted, via e-mail, ARRL Atlantic Division Director, Bill Edgar, N3LLR asking for an interview concerning the upcoming Division election. *To date, I have yet to receive a response.*

I would like to ask Bill his position on questions posted in the last few issues of the eQRM as well as those other hams are asking on the qrz.com forums.

If any of you would like to see such an interview, I urge you to contact Bill at: n3llr@arrl.org asking him to participate in an interview. TNX de WA3ZRM







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).

A county wide Simulated Emergency Test involving the nuclear power plant will be taking place in early June. More information on this drill will be forthcoming in future editions of the eQRM.





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 MEMBERSHI	Р	15.00		
☐ BVARA ASSOCIATE MEMBERSHIP		10.00		
☐ BVARA SPOUSE/CHILD MEMBERS	HIP	5.00		
☐ ONE YEAR ARRL MEMBERSHIP	P	39.00		
☐ WORLD RADIO SUBSCRIPTION	I	21.00		
ARRL MEMBER ? YES NO)	Subtotal: Donation Total:		
Your License Class (if any):				
☐ Novice	Nan			
☐ Technician	Add	ress		
☐ General				
☐ Advanced				
□ Extra	Pho	ne		
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

Decision 2008—KF3V for ARRL WPA SM (Continued from Page 5)

We did our first session in 1984 when the program actually began and were the most active group in these entire parts --- period. ARRL VE Team #557 had over 30 examiners working for it back in the heyday... Sometimes, we had five FILLED classrooms being tested at once. As it's been said about me... I've licensed more folks than the Department of Transportation! We were affiliated with no club and our VEs came from many different clubs in the Tri-State area. We rejected the lunatic gestures by some that we "exclude" testing opportunities from certain people that belonged to a particular group or club. Fond memories exist of some of the fine men who worked hard on that team and have now passed... George Gaydos, Sam LaPenta, Ora LaPenta, Lou Ugoletti... (hope I didn't forget anyone!) These folks define Amateur Radio. They were dedicated teachers and the finest examples of what a "ham" is supposed to be.

I also am the Regional Exam Coordinator (Pittsburgh region) for FCC commercial licensing. Yes! Like with Amateur Radio, the FCC outsourced commercial testing as well. We had regular programs with Duquesne Light, Bell Atlantic, Geneva College, USAirways, Duquesne University, CCBC School of Aviation and the Army Reserves.

I was editor and co-editor of an award winning newsletter for the local radio club, Loved by the masses and hated by the crapheads that we taught the world about. The little logo on the masthead of each edition was a sheep's head with the words "Prada Ubrazza" around it. That translated means: "The Truth Hurts."

My 45 wpm code proficiency certification. I couldn't do it THAT fast anymore, but I could still pass the 20 wpm test. You see, I failed the 20 wpm test the first time I took it, so I put away the microphone and did nothing but pound CW for 6 months. It works amazingly well. All those nimnals that say they could never get the code or claimed it to be an outdated mode... Well, those are just excuses and indicative of that person's true amateur radio spirit. I am happy and amazed that I still hear much CW on the bands today. And for all those morons with the excuses... well, we're talking about you!

And I owe ham radio a big debt in the fact that it led to a fascinating career for me in Electro Magnetics. You can read about that and EMC (compliance certifications) on my webpage.

MOST ADMIRED HAM: W3CXX - A.K.A. N3XX and originally 8CXX - God Bless you Rudy! Oh the wonderful stories I have about this man whom I visited every Saturday night on the way home from church. I could write a book about his exploits as a ham.

PAST RIGS: TS-520S, FT-101E, FT901DM, FT-902DM, TR4CW, TS-820S, FT-757GX, FT-767GX

FAVORITE (and current) RIG: Yaesu FT-847 with MD200-ASX Mike

PAST VHF/UHF RIGS: Wilson MkIV HT --- Yaesu FT-207R, FT-727R, FT-411R, FT-8100R (current) --- Icom IC22S, IC2AT, IC02AT, TR2400A --- Kenwood Mobile stack for 2, 220 & 440, TR-7400A, TR7930, TR 7630, TR7950 --- Santec HT --- Alinco DJ580T --- Midland 220MHz mobile Oh! I bet I screwed up some of those model numbers and forgot about 20 other rigs I've had.

ANTENNA FARM: - 49' Rohn 25G custom tower installation. 1,000 years from now, they'll dig it up intact and ponder the technology of ancient mankind. It has all the goodies... CDE Tailtwister rotator, multiple thrust bearings, industrial guy wires, unique and massive concrete base with drainage system.

Cushcraft ATB-34 tribander @ 51' --- Two 11 element stacked vertical Cushcraft beams for 146MHz @ 57' --- One 11 element horizontal Cushcraft beam for 144MHz @ 62' --- Two 11 element stacked vertical Cushcraft beams for 444MHz @ 67' --- Cushcraft Ringo Ranger II for 6M at 70' Off of the tower... (all these were removed during home renovation and not put back up) Motorola Town Crier 28MHz vertical @ 35' --- Morgan 10-80M dipole @ 40' --- Cushcraft 2 Meter boomer @ 38' (pointed at packet DX cluster) --- Radio Shack discone @ 50' --- FM broadcast receive antenna @ 25'

BEST CONTACT(s): KL7GKY on 160... U2MIR... The Space Shuttle... Various celebs... even royalty!!!

MOST FUN OPERATING: Being on the other end of a pileup when I operated ARS W6RO aboard the Queen Mary in Long Beach, CA.

MOST BIZARRE PERSON EVER TALKED TO: Rev. Jim Jones (Jonestown, Guyana) - WB6MID/8R3 and their sister station in Georgetown WB6MNH/8R1 - MANY TIMES! I actually talked to Jones and others that were known

(Continued on Page 8)

KF3V FOR ARRL WPA SM

(CONTINUED FROM PAGE 7)

to use the radio there. Recently, I was contacted about my chats with the Guyana Kool Aid crew. This person was Josef Dieckman, KC7CCF, who has a fascinating website about Jim Jones and ham radio use by the People's Temple. Sniff this: http://www.geocities.com/josefjoey/peoplestemplehamradio.html

Now go here to their logbooks and see one of my QSOs with them (under my old call - WB3JGD) on Page 171. http://

www.peoplestemplehamradio.com/JonestownLogBook.pdf

FIRST CONTACT: I forget his call, but I can look it up later. He was in California and it was on 40 meter CW. I never got a QSL, but his landlord, who intercepted my QSL cards, told me to contact him if I should hear from this guy. It seems he owed considerable back rent!!!

LONGEST CONTACT: Running 9 million phone patches for the guys down at the Amundsen-Scott Station (South Pole) at Christmas time in 1978 or '79... when they relied on hams for their BS communications. Sheesh. I was up for like 20 hours straight and then Kenny Castlelucci (W3GAE) took over for me for another marathon session.

PARTING SHOT: Woe is ham radio. Why are no youngsters interested in getting licensed anymore? I'll tell you why... cellphones and the Internet. Oh! And the loss of all credibility due to moronic operators and little dictators.

I feel certain that in my lifetime, I will see the complete demise of amateur radio. All I can do is foster interest... recruit youngsters... and have fun while it lasts.

So, even though I left the hobby for many years, I'm back! And I'm doing just that... having fun. I'm just taking it easy and doing what I want, when I want to.

It may interest readers to know that I did not inform Thom about this article. Just as you are now reading it, so is he.

To this end, if you like what you have read here, I encourage you to e-mail Thom at the following address:

kf3v@arrl.net

Let him know how you feel about our hobby and that you are part of a grass roots movement that is seeking positive change within the ARRL. With your support, I hope that we can make Thom the next Western PA ARRL Section Manager.

de WA3ZRM



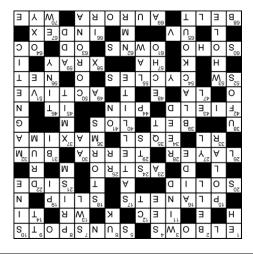




The Amateur Radio Crossword Puzzler

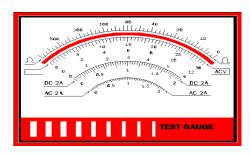
By H. Ward Silver, NOAX

Even though propagation pundits predict the passing of the pox peppering Ol' Sol, we continue to be pelted with positively pestilential peals of protonic pizzazz. Preposterous! While HF'ers are pensively perusing the bands, VHF+ patrons are passionately pursuing providential propagation above 30 MHz! See next page...



Across

- 1. Right-angle adaptor
- 5. Solar blemishes
- **11.** Style of ac power connector
- 13. Write (abbr.)
- **14.** Light, strong metal (chemical symbol)
- 15. Orbiting bodies
- 18. Fail to hold
- **20.** 100% copy
- 21. At right angles to the boom
- 23. Prefix meaning "of space"
- 26. lonospheric level
- 29. Of the earth
- 31. Broken
- **33.** Inductor loss resistance (abbr)
- **34.** Electronic contact confirmation service
- 36. Peaks
- 39. Gamble
- 40. Visible path (abbr.)
- **42.** Place into service
- 44. Diode used for switching
- 45. Just do this
- **47**. Prefix for Norway
- **49.** When the ionosphere is not quiet
- 52. Broadcast bands (abbr.)
- **54.** Repetitive solar behavior
- **56.** What's left after hamfest expenses
- **57.** Prefix for Hungary
- 58. Type of flare
- **60.** Orbiting solar satellite
- 61. Possesses
- **63.** Maximum tubing diameter (abbr.)
- **64.** Pacific continent (abbr.)
- **65.** Ionizing radiation from the
- **66.** Locations of terms in a book
- 68. Where the asteroids travel
- 69. Sky lights
- **70.** Three-phase power with ground



1		2		3	4		5	6		7	8		9	10
				11	Г	12				13	Т		14	
	15	Г	16	Г	Т	Т	17		18	Г	Т	19		
20		Г	Т	Т			Г				21	Г	22	
			Г		23	24	Г	25	Г		Г			
26	Г	27	Г	28		29	Т	Т	Т	30		31		32
	33	Т		34	35	Г	\vdash		36	Г	37	┖	Т	Т
38			39		Т		40	41	Г		Г			
42	Г	43	┪	Т		44	┖	T			45	46		
		47	Т		48				49	50	┖	Т	51	
52	53		54	Г	┖	55	┖	Г		Г		56	Т	Т
			Г		57	Т			58		59	┖		
60					61	T	62			63	\vdash		64	
			65						66		\vdash	67		
68					69					\vdash		70	\vdash	

Down

- **1.** Electromagnetic field components
- **2.** Signals the start or alarm
- 3. Stream of solar particles
- 4. Visually observe
- 6. British countries (abbr.)
- 7. HF listener
- **8.** Splits light into colors
- 9. That (CW abbr.)
- 10. Trigonometric function
- 12. Contest logging program
- **15**. High-latitude path
- 16. One who assists
- 17. System in orbit
- **18.** Disturbances in the ionosphere
- 19. Transcendental number
- **22.** Early rotating memory
- **24.** Space shuttle mission (abbr.)
- **25.** Roger Roger (abbr.)
- 27. Girl friend (CW abbr.)
- 28. Type of relay
- **30.** Send everything after (CW abbr)
- 31. Prefix meaing "two"
- **32.** Slowly moving pole

- 35. Quiet (abbr.)
- **37.** Transmit (abbr.)
- 38. Flying saucers
- **39.** Loss of all signals
- 41. Powered up
- 43. Angular height (abbr.)
- 46. Very small
- **48.** Reflected signal
- **50.** Suns hot outer layer
- 51. One who examins for free
- **53.** Entire
- **55.** Legal rule
- **59.** Combine
- **62**. Type of non-invasive RF imaging
- **64.** Contradictory moron
- **66.** Heat energy
- 67. Orthogonal to N-S



Volume 2, Issue 13 PAGE 10

WESTERN PA SECTION HAMFEST UPDATE

Atlantic Division Convention (Rochester Hamfest) - May 30/31, 2008

Rochester Amateur Radio Association

http://www.rochesterhamfest.org

Talk-In: 146.88 (PL 110.9)

Harold C. Smith, K2HC 300 White Spruce Blvd Rochester, NY 14623

Phone: 585-424-7184 (office) or 585-225-5260 (home) Fax: 585-424-7130 (office) or 585-227-5771 (home)

Email: rochfst@frontiernet.net



ARRL Atlantic Division

27 Apr 2008 + Two Rivers Amateur Radio Club http://www.qsl.net/w3oc Talk-In: 146.130 / 146.730 Contact: Bill Hetrick, N3LQC

> PO Box 225, Greenock, PA 15047-0225 Phone: 412-751-1937 Email: <n3lqc@Comcast.net> Boston, PA

> > The Spectrum 6100 Smithfield Street



The BREEZE SHOOTERS



1 Jun 2008 + Hamfest and Computer Show Breezshooters ARC http://www.breezeshooters.net Talk-In: 147.300 (no tone)
Contact: Robert W. Benna, N3LWP, 1010 Willow Drive, Pittsburgh, PA 15237-2225
Phone: 412-366-0488 Fax: 412-366-0488

Email: <n3lwp@verizon.net>
Butler Farm Showgrounds
Route 68, (next to Roe Airport)



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: <a href="mailto:<a href="mailto:<a href="mailto:<a href="mailto: + 300 Cumberland Road

Volume 2, Issue 13 PAGE 11



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>
New Kensington, PA
Skyview Radio Society Clubhouse
2335 Turkey Ridge Road

The Missing Q Signals

Original List by John Queen, KAOSEY & Mike Colyar, K7ITL Additions by Thom LaCosta K3HRN and members of QRP-L Some Q signals have never made it to the ARRL's official list. Here are some that many agree would be useful in appropriate situations. As with regular Q signals, each can be a statement or a question, depending on whether a question mark follows it.

- QAS I am speaking out of my ass
- QAS? Are you speaking out of your ass?
- QBA My antenna is BIG!
- QBA? How big is your antenna?
- QBO Don't sit next to that guy in the meeting.
- QBO? Buddy, can you spare some soap?
- QBS It's getting deep in here.
- QBS? Did I tell you about the one that got away? Alternate suggested by Ken Cubilo w8ob
- QBS Clean the bird sh*t off your antenna so you can hear me
- QBS? Should I clean the bird sh*t off my antenna so I can hear you
- QCP I am using Cat Power (From Rotary Cat Power Wheel) Suggestions made for spark gap transmitter on QRP-L mailing list
- QCP? Are you using Cat Power?
- QCW I am going to whistle Morse Code on FM (or SSB)
- QCW? Why are you whistling Morse?
- QDR Damn Right the frequency is busy!} In response to QRL

- QDR? Do you have a Receiver?} In respone to QRL Contributed by Don Melcher = W6ZO
- QET Phone home.
- QET? Has anyone called me from another planet?
- QEW Copy is difficult due to Ear Wax.
- QEW? Is copy difficult due to Ear Wax? Contributed by John L Sielke W2AGN
- QFH This frequency is MINE! go elsewhere.
- QFH? Is this frequency hogged?
- QHI I am jumping in quick to say hi, then going QRT.
- QHI? Are you leaving after only one transmission?
- QKB? How many knobs does your radio have?
- QKB n My radio has "n" knobs. Contributed by Fred K6DGW
- QKN? How many of them do you know how to use?
- QKN n I think I know how to use "n" of them. Contributed by Fred K6DGW
- QLF I am sending with my left foot.
- QLF? Are you sending with your left foot?
- QLK I am sending with my left foot and keyboard.
- QLK? Are you sending with your left foot and keyboard?
 Contributed by Thom LaCosta K3HRN
- QNO I am sending through a non-standard orifice.
- QNO? Are you sending through a non-standard orifice?
 Contributed by Thom LaCosta K3HRN
- QOF Yes, I am an Old Fart.
- QOF? Are you an old Fart? Contributed by Jim W7RY
- QOK Your last transmission was Okie Dokie.
- QOK? Was my last transmission OK?
- OPM Your signal is purr modulated.
- QPM? Is my signal purr modulated?
- QRC Warning, rag chewer on frequency.
- QRC? Are you a rag chewer?
- QRG You are transmitting in or near the ... (wave length or frequency) amateur band.
- QRG? Am I transmitting in or near an amateur band, and if so which one?
- QRW Means Qrp Really Weak
- QRW? Qrp, you are Really Weak? Contributed by w0rw
- QWC? Who cares? } Courtesy of
- QWC I don't care } Fred Bonavita, K5QLF
- QWC I have to go to the bathroom } Courtesy of
- QWC? Do you have to go to the bathroom? } Fred Bonavita, K5QLF
- QZZ I fell asleep at the mike.
- QZZ? Is that a 60Hz hum, or are you snoring?