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JUNE 2008 N3SH WA3SH NP2SH/B

Wireless Association of South Hills

Field Day!

Do you have fond memories of years gone past? Was there some event that you recall as being "memorable"? Chances are that you had to overcome some unexpected challenge; and the resulting factor was forged into your brain. Experts in the field often say "If you want to bond with family, friends, colleagues, etc... go camping!" What they are referring to is put yourself in a situation where you have to overcome a problem as a team.

In radio terms, if you want to form memories with fellow club members, go to Field Day! Field Day is by far the most opportunistic time to practice all of the skills you possess to orchestrate a fully function station regardless of location, weather, and other obstacles.

As many of you know, the mission of field day is to "operate outside of your normal shack environments on non-commercial power" - sounds simple, right?

Well, it does take a bit of effort to get a multiple station event on the air - but it is fun, challenging and perhaps a bonding moment thrown in for good measure. It is important to keep the fun in field day by not breaking the backs of a few hard-working folks.

We are fortunate that the hobby we all enjoy is also a form of public service to the community - which can give us a feeling of helping others while we enjoy what we do. By operating field day - you are part of a team that builds, operates, and tears down a complete radio station; capable of contacting other hams around North America.

Aside from the public service aspect, the fun with radios aspect, the nice June weather (I hope) and some BBQ-ing, there is the newcomer aspect. I'll bet you know of at least one ham whose first memory of amateur radio was a field day in the past. For those newcomers and perhaps hams whose interest had lapsed, this is our club's 15 minutes of fame.

I have always enjoyed taking the time to talk to somebody about the fine aspects of our hobby; de-bunk some of the misconceptions of "It's just CB.... right?", "I have a cell phone - what good is this?" or the ever popular "My grand-dad was a ham and all I heard was Morse code coming from a ratsnest of wires" (OK, so some things DON'T change)

Why come to field day? To show your support for the hobby, to make new bonds, to see a newcomer making their first contact and to assist in one of the few major club activities we have per year.

There are only 3 weeks until Field Day 2008; don't just come to it... Participate!

This Year's Field Day will be held at Mingo Creek Park at the Observatory, Saturday, June 28th at 2:00 PM until Sunday, June 29th around 3 PM-ish. For questions about this event, Please contact Randy N3ZK at fieldday@n3sh.org

Next Meeting: June 12th, 2008

The next monthly meeting of the WIRELESS ASSOCIATION OF SOUTH HILLS, INC. will be Thursday, June 12th, at the Peters Township Library, 616 East McMurray Road, McMurray, starting at 7:00 PM.

Final Field Day plans will be ironed out, and Our presentation tonight will be Dipoles, Beams, and other Antennas, courtesy of Bill W3WH and Larry K3VX.

Talk-in on the 146.955(-) N3RNX/R and 443.650(+) N3FB/R Repeaters (131.8 PL). All members, guests and interested parties invited!

President's Letter

Public Exposure

Exposure 1:

On Field Day June 28-29 our club will be in the public's eye as we share Saturday with the Amateur Astronomers Association of Pittsburgh (AAAP) Mingo Creek Observatory Star Party. AAAP gets a big turnout to look thru their two telescopes.



use telescopes the members bring or take in a planetarium show.

Some of these people will visit our Field Day site.

I'm asking WASH members who are not actually on the air to approach the visitors, explain what we're doing and answer questions.

Remember Field Day involves operator training, emergency preparedness and (emphasize) fun.

Exposure 2:

On August 2nd WASH will set up a Field day type station on the Carnegie Science Center lawn as part of

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President's Letter

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the Pittsburgh 250 celebration. This will be another chance to meet the public. The Center's attendance will be much larger than the Star Party. There will be many more kids and probably lots more questions. We'll have promotional literature to hand out. Again we have to explain what we're doing and answer questions.

On August 3rd the submarine USS Requin Radio Club (NY3EC) will pick up where we leave off on Saturday. WASH members are invited to help out.

Exposure 3:

The third incident of public exposure is more individual. I recently took a round trip by air. I was carrying a QRP station: Elecraft K1, LDG Tuner, Coax, 40M antenna, two 12V batteries, paddle and miscellaneous cables packed in a hard-sided suitcase. This is 4th time I've traveled with a rig to a DX location. TSA and its foreign counterparts have no idea what ham radio is. Be prepared to open the case, have all your careful packing and padding messed up. Stay calm and explain what the inspector is looking at. They will sample (swipe) the case and some of the contents for on-the-spot chemical analysis. So far every inspector has been courteous. Most ask about my Vibroplex paddle packed in a wooden cigar box. For some reason the sight of that chrome plated mechanical device drain the last bit of tension out of the inspection.

Don't Forget:

Pittsburgh Vintage Grand Prix next month; track-side operators needed! More to come...

— 73, Larry Comden K3VX, President Wireless Association of South Hills, Inc. N3SH / WA3SH / NP2SH/B

Is Tractus Eram Intentionally Left Vestis

WASH 2008 OFFICERS

EXECUTIVE COMMITTEE:

President VP / Secretary VP / Treasurer Larry Comden K3VX Frank Bobro N3FB Mark Stabryla N3RDV

AND WE COULDN'T DO IT WITHOUT:

N3SH / WA3SH TrusteeSteve Lane W3SRLNP2SH TrusteePaul Jordan NP2JFN3SH / WA3SH / NP2SH QSL ManagerEd Oelschlager N3ZNIVE Team LiaisonJacqué Gosselin N3ZEWebmasterRandy George N3ZKQuartermasterHarold Rosenberger K3WASH FM Net ManagerKevin Smith N3HKQWASHFest 2009 CommitteeKevin Smith N3HKQ, C

Activities & Operating Events Ways & Means Field Day 2008 Coordinator Steve Lane W3SRL Paul Jordan NP2JF Ed Oelschlager N3ZNI Jacqué Gosselin N3ZEL Randy George N3ZK Harold Rosenberger K3HCR Kevin Smith N3HKQ Kevin Smith N3HKQ, Chairman Carol Danko KB3GMN Bill Hill W3WH Kevin Smith N3HKQ Larry Comden K3VX Carol Danko KB3GMN Randy George N3ZK

CLUB-AFFILIATED REPEATERS, BEACONS, & DIGIPEATERS:

I/R 146.955 MHz (–) PL 131.8	
/D $1/2 = 1/2 =$	
R 443.650 MHz (+) PL 131.8	
/ B 28.276 MHz Propagation	n Beacon
144.390 MHz APRS Dig	jipeater
R 443.650 MHz (+) F / B 28.276 MHz F	1 0

N3SH / WA3SH WASHNet, the weekly on-air net of WASH, meets every Sunday Night, 9:00 PM ET, on the 146.955 & 443.650 repeaters. All radio amateurs, WASH members or not, are welcome to join in!

THE LEGAL STUFF

"The WASHRag™" (formerly "The Mariner ™") is the Official Newsletter of the WIRELESS ASSOCIATION OF SOUTH HILLS, INC. (WASH)

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The WIRELESS ASSOCIATION OF SOUTH HILLS, INC. was founded on August 23rd, 1993, as the original SOUTH HILLS AMATEUR RADIO CLUB, and operated under that name through 1998. WASH was also known briefly in late 1998 as the **N3SH AMATEUR RADIO CLUB**. It is not in any way affiliated with the "South Hills Amateur Radio Club, Inc." and is not responsible for that group, it's members, or it's actions in any way, shape, or form.

As always, special thanks to the owners of both the N3RNX/R Repeater System and the N3FB/R Repeater System for permitting the **WIRELESS ASSOCIATION OF SOUTH HILLS, INC.** and it's members to use their repeaters for club purposes. Special thanks also to Glen Roberts KE7FD of The Internet Guild for his assistance in providing space on-line for our website for back issues of **"The WASHRag**TM" which can be found at www.washrag.info

WASH Amateur Radio Club News Briefs

Next WASH VE Test July 17 th

The Next WASH VE exam sessions will be Thursday, July 17th, 2008, 6:30 PM, at the Peters Township Library, 616 East McMurray Road, McMurray, PA. Talk-in on the 146.955 MHz and 443.650 MHz repeaters. All examiners are ARRL VEC affiliated.

Walk-ins are always welcome, but if you plan on attending the test session, please contact VE Team Liason Jacqué Gosselin N3ZEL:

Telephone (724) 746-9235 or E-Mail: n3zel@fyi.net

Please bring the following to your test session:

Picture ID or other suitable identification (2 forms of ID required) Pen / Pencil / Calculator

Original FCC license plus a copy of license (if upgrading) Original CSCE plus a copy of CSCE (if upgrading) Check or Cash in the amount of \$14.00 (payable to: ARRL VEC)

> Future test dates: (tentative)

Thursday, October 16th, 2008 Thursday, January 15th, 2009 Thursday, April 16th, 2009 Thursday, July 16th, 2009

Congratulations to Randy N2QIV for winning the **Mobile** Check-In Prize at this year's Breezeshooter's Hamfest, and to Nick WA3NB for winning 6th Prize. the MFJ-259B Antenna Analyzer

"Our Founders..."

The very first meeting of what is now known as the WIRELESS ASSOCIATION OF SOUTH HILLS to place on August 23rd, 1993, at the "Eat-N-Park" Restaurant in Raceway Plaza.

For our 10th Anniversary, founding member Bob AA3FI tried to remember everyone who was there, and came up with this list:

Chuck Allen N3MJQ Ed Salva W3VFA Keith Jefferies N3LAP

Ron Lentz N3WX (SK) Lori Lentz N3NSZ Steve Hunter N3MAA Jim Mounts KA3EBX

Matt Matter KB3ANH Jeff Pleva N3NKN Karen Pleva N3QAR Randy Ide N2QIV

Bob Sanford AA3FI

Dick Barney N3QMV

'I'm not sure if these guys were at the first meeting:

> Ira Groff W3ZLK (SK) Don Volant N3KEH (SK) Don Fincher KA3WZO

Bob was sure he missed some people. Anyone know who's not on this list of Founders that should be?

WASHNet 2008 NCS Schedule

06/01 - Kevin N3HKO 06/08 - Bill W3WH 06/15 - Hank KB3FNM 6/22 - Harold K3HCR 06/29 - Carol KB3GMN or

Richie N3SBF 07/06 - Frank N3FB Alternates Dave N3IDH Ron W3WN

WIRELESS ASSOCIATION'S 15th Anniversary 1993 – 2008

Page 3

This year marks the 15th Anniversary for WASH. Have any favorite stories or tall tales about the early days of the club? Let us know - we hope to run some of those in future newsletters!!

A bright but cool pre-Breezeshooter's Saturday morning brought forth a few denziens of the WASH Breakfast Gang on May 31st to The Beach House in Finleyville. This months mini-multitude consisted of K3HCR, AE3DL, N3HKQ & Peg, N3BPB & W3WN, Taking up half our usual tables, the subjects quickly turned to stealth blueberry pancakes, winter is still with us in the Great Lakes region, politics, the upcoming US Power Squadron op at W1AW, the Baseball Commissioner & Condoleeza Rice, D-Star going well for the North Hills ARC, 444.35 MHz up and running, Breezeshooter's Hamfest, Verizon Wireless, starting a family at 40, and email mailings.

Our next breakfast excursion will be the Field Day Saturday, a chance to enjoy some coffee and company before heading down to Mingo to start setting up the operation!

The next WASH Breakfast will be on Saturday, June 28th, 8:00 AM at The Beach House, Library Road (Route 88) n Finleyville, just south of Trax Farms. See you there!

... and don't forget the mid-month breakfast meetings, also at The Beach House, for the new WPA QRP "Itty Bitty Transmitters" Club W3IBT. The June meeting Saturday, June 14th, followed by the July meeting on July 12th.

Field Day 2008 is only a few weekends away. Randy N3ZK, our FD Chair this year, will have more information on our joint WASH Field Day-AAAP Star Party at the next meeting. We are going to be operating all together from the Observatory this year, which solves some problems but creates some others. And, it's not too early to start thinking about when you can come out to lend a hand, and what bands and modes you plan on having the most fun operating on!

Our biggest concern is scheduling. Yes, we know that a lot of club members don't always decide until the last moment, but Randy really needs to have an idea of who will be there when. And for the first time in years... yes, the food is an issue, as Carol & Richie are not going to be with us this year - they're going to operate out of their second home in Clarion. All the more reason to give Randy an idea of what you have in mind, so that we can make sure that all is well in hand.

Speaking of Field Day... the club repeaters have a lot of activity from non-members (not that there's anything wrong with that!). When you talk with these folks, take a moment and invite them to stop down at Field Day. Some won't, but some will... and you never know what might happen after that...

Fifteen years for the club in August. Can you believe it?

The N3FB repeater has been temporarily QRT for a few days in June due to an intermod problem with a local police dispatch frequency. Frank and Jim WB4GCS are working with the appropriate tech to get the problem resolved. The good news is that Frank & Jim have tested the repeater and confirmed that it is not malfunctioning, which the tech has also confirmed — so the problem lies elsewhere. Still, to avoid giving the cops extra headaches, they're going to keep 443.650 down as a courtesy. Patience, this won't go on much longer!

Speaking of which, the WASHRag Archive at www.washrag.info is also down for the moment. The problem is being addressed and we hope to have the archive back on the web very shortly.

Congratulations !: For those who haven't heard, Carol KB3GMN upgraded to Amateur Extra Class last month! We always knew you could do it, and we're glad to see it!

Don't forget that the Pittsburgh Vintage Grand Prix is next month, and operators as always are needed! If you don't hear from Corky N3MJP or have never done it before & want to volunteer, call him at (412) 851-9374, or catch him on the repeater. No - he doesn't have e-mail!

Join WASH or Renew your Membership for 2008 Today! Membership Application on Page 11

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Minutes, May 8th Meeting

WASH Spotlight: N3MSE





ARRL WPA Section Manager John Rodgers N3MSE & Ron W3WN talking prior to the May meeting. Our thanks again to John for taking the time to come down and chat!

Photo courtesy of and Copyright ©2008 Jacqué Gosselin N3ZEL

Every month we're going to feature a *WASH* club member, something about them, something they're involved in or a club-related activity that we're involved in, in the *WASH Spotlight*. Submissions for the Spotlight should be sent to Ron W3WN at newsletter at n3sh dot org

Monthly WASH Breakfast

Please join us for the next WASH Breakfast! We usually get together on the LAST Saturday of every month for a chance to informally



sit down, shoot the breeze, compare notes, drink lots of coffee, and just have a good time!

Join us this month at *The Beach House*, on Route 88 in Fiinleyville, just south of Trax Farms and adjacent to Mineral Beach.Start time is about 8 AM until ???? Monitor 146.955 & 443.650 for talk-in or any last minute changes.

All are welcome, WASH members or not, amateurs or not!

Wireless Association of South Hills Membership

AB3ED AB3EN AC4KU AE3DL K3AIR K3HCR K3LGM K3SGT K3VX K3WJL	KB3KQY KB3NSG KB3NVL KB30RR KB30RR KB3QRB KB3QHC KC4WTT KE8RN	N3HKQ N3KFD N3MJP N3QMV N3RDV N3RDV N3RNX N3SBF N3TIR N3XI	W3SRL W3VFA W3WH W4ZE WA3JPP WA3NB WA3RVD WA4ONC WB4GCS	WASH FL KA3UPY W4ZE WASH GA K3OL KB3UX WASH NE NØPEU WASH NY KE3XB	Silent Keys K3EED (George) KB3ENX KB3FQT N3FZ N3FZ
KA3TWI KB3FNM KB3GMN	NØVLR N1NCZ N3AWF	N3ZEL N3ZK N3ZNI	WO3Z Jane Wagner	N3YPB WASH OH N8DPW	N3OBD N3SKR N3SRC
KB3GMP KB3GMU	N3BPB N3CZZ	NU3S W3JJC		WASH TX K3LGM	N3XFE W3ZLK
KB3GUZ KB3HFP KB3KOT	N3DFK N3FB N3FPF	W3LE W3RJM W3RWS		Jane Wagner WASH VI NP2JF	

Has Roadway found the tower yet?

Through May 22 nd, 2008 List complied by Mark Stabryla N3RDV, Vice President/Treasurer

The Radio Adventures of Carl & Quinn: Hamvention! Lynn Richards AAA2ZZ

he Hamvention in Dayton was only one day away. Quinn was at the back door of my house with his Dayton 95 cap pulled over his eyes, and giddy as a school kid on too much sugar. As I came to the door he could hardly contain himself spouting out, "I got the whole weekend off of work and can leave as soon as you can. When we gonna go Carl?"

People who were acquainted with Quinn knew not do anything that might encourage his unusual excitement. Failing to observe this caution would be like throwing gasoline onto an open fire or ... giving more sugar to a kid who was already bouncing off the walls.

"Oh, I think I'll be ready to go in a couple of hours. I'm glad you didn't cut too close telling me if you could go or not," I said to him knowing that my foresight to reserve a room with two beds, would probably pan out. There was that one year we just went to Dayton without making reservations because Quinn said he knew a guy who knew another guy who had extra rooms reserved and we didn't need to get our own. Quinn heard wrong and we didn't find any rooms available within 50 miles of Dayton. Since I'm on the 10-year plan, that trip left me in a very grumpy mood the next day with having to walk in my sleep through the convention. I missed a great deal on that trip and decided this year to make reservations early, like, December.

"So Quinn, you remember how to get there, right?" I asked him.

"Oh sure Carl, I got a built-in direction finder in my head," he chimed back.

"OK, well, we'll use this new GPS unit I got on sale at Z Mart. They were practically giving them away." I made sure to let Quinn know I had gone to Z Mart because I know he hates going there.

"Ugh! I hate Z Mart. You know my ex works for them ... "

"Yes, I know. You've told me that at least five times." It was more like 500 times. "And she's their regional manager now with a company car, a big salary and still hates radio. Yeah, yeah, yeah, you've told me."

"So Quinn, not to change the subject and all, but, what's at the top of your list for Dayton?"

"Oh! Well, I picked up another copy of the May QST and I'm gonna have the guy who invented the Highly Versatile Orange Box autograph it for me. Not the box, just the QST. It'll be worth a lot of money some day. I hear he's gonna have a booth there showin' off an even newer box."

"Really?"

"Oh sure. He's got a new one that has a Wi-Fi unit and a chiller that doubles as an ice chest. It's on all the blogs. Oh yeah, he's got quite a following."

"Kind of like the Great Pumpkin then?" I asked as we hefted a large ice chest into the back of my SUV.

"Yeah, kinda like tha...No, wait a minute."

By 19:00 hours we were on our way to Dayton with all the gear connected and antennas blazing. We were working the Gray Line on 14.195 MHz and exchanging DX spots on APRS with other Hamvention bound mobiles. We were having such a good time that we didn't notice when we passed the Dayton turn-off and continued on down some country back road. It wasn't until A.R.F. reprogrammed the D700A that we realized the repeaters we were now hitting had distinctly different call signs than what would be expected near Dayton.

"Carl, where're we at?"

"Well, I dunno. Check the GPS." I said wishing now I had read the manual.

"Not sure but I think it's saying we're in Tuzigoot." Quinn replied. To which we both looked out around us into the night and saw only a solitary light atop a microwave tower flashing in the distance."

"Tuzigoot? Quinn, lemme see that thing" as I rotated the GPS display towards me. In doing so I noticed a small plastic tab protruding from the side of the unit with some writing on it. It was a small tab, hardly noticeable. I pulled it out and read, "Please to remove up on use. Follows Instruction for calibrate." I looked at the manual while Quinn looked at his watch which in honor of the Hamvention he had set to UTC then after several moments announced, "I think it's like 2:03 in the a.m." I had no idea where Tuzigoot was and resorted to the Rand-McNally book behind the driver's seat.

"Hey Carl, we must be near some train tracks. Look for tracks on the map." We could both hear a train coming but saw no lights, just some rain then hail.

Two days later, a crew from a local power company found us hanging from a Red Maple tree 15 feet off the ground. The amazing thing about our little adventure was that when the tornado deposited the SUV in the tree, the dexterity of the wind was so precise that had it been off by as much as an inch, the cherry picker that the power company used to put us back on the ground would not have been needed. Now late morning, we stepped out of the SUV onto solid but littered ground, having hung face down for two days, strapped into our seats, and all we could do was take turns seeking privacy behind the only remaining bush for miles around to get rid of the cans of soda we consumed. After surveying our surroundings, and the mangled and antennas on the SUV we looked at each other and decided to skip Dayton this year and drive straight home.

The QST with the Highly Versatile Orange Box would have to wait to be signed until '09.

This new ham asked me "what's yer 20?" on the local repeater. I replied that I would kindly give him two tens for a twenty. He returned that he was confused and he would be "standing." I replied that he would be more comfortable sitting.

No Reply.

Tony Bakmaz K8EEI

Whatever happened to the "Dead **Electrical Dudes**" series on eHam? You can now find it at http://www.neidlinger.us/

Confirmed hotel rooms. GPS, Wi-Fi, ARF, HF Mobile, directions, and a quest for the **HVOB** autograph. A great weekend to head to

Dayton.

right?

Coast Guard Uses Morse in Rescue WBAL-TV

Annapolis, MD, May 17th, 2008 — The Coast Guard rescued two injured mariners on Saturday who were forced to use Morse code to signal their distress to a passing ship. Coast Guard Sector Baltimore watchstanders received a call from Capt. Bruce McLaughlin, a Maryland pilot stating that he noticed a sailboat signaling S.O.S. four miles east of the Patuxent River in the Chesapeake Bay. Coast Guard launched a 25-foot response boat crew from Station St. Inigoes, Md., to the area and found a sailboat with two people aboard.

Albert Labos, 62, and Theresa Labos, 64, were transiting from Annapolis, Md., to their home in England when both mariners reportedly suffered injuries after being caught in a storm Friday night. Albert Labos' reportedly suffered injuries to his hands and Theresa Labos' reportedly suffered injuries to her ribs.

Additionally, the storm damaged their mast, which disabled their radio so they were unable to call for help.

Albert Labos shot flares off through the night with no result. "It's recognizable that Mr. Labos was aware enough to use another one of the internationally recognized distress signals after he ran out of flares," said Scott Winslow, a search and rescue coordinator with Coast Guard Sector Baltimore. He used a flashlight to signal the passing Afhrodite Leader.

The couple was taken to St. Mary Hospital after the Coast Guard response boat pulled the couple off their vessel.

DIRECTIONS TO MINGO CREEK COUNTY PARK:

From East

- 1. New Stanton- Take I-70 West
- 2. Merge onto PA -43 Turnpike North (portions toll)
- Take the Rt.-136 exit Exit #44-toward Eighty Four/Monongahela 3.
- 4 Turn left onto Dry Run Rd / Route 136. Continue to follow Rt. 136
- 5. Turn right onto Mansion Hill.
- 6. Arrive Mingo Creek County Park 6.

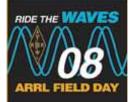
From West

- Take I-70 East 1
- Same as "From South" (below) start at #2. 2.

From South

- Take I-79 North to I-70 East 1.
- 2 Take I-70 East to the Dunningsville Exit #27
- 3. Turn left onto Brownlee Road
- 4. Take Brownlee Road for about 3 miles
- 5. Turn right onto Rt. 136. Follow Rt. 136 for about 4 miles
- 6. Start looking for a sign "Mingo Creek County Park" on the left
- 7. Turn left onto Sichi Hill Road (across from Mingo Inn)
- 8. At the bottom of hill bear right and take the next right into the park.
- 9. Arrive Mingo Creek County Park

N3SH Field Day **Continued from** Page 1



From North 1. I-79 South

- 2 Take Exit -9; Houston/Eighty Four
- Turn right onto Route 519 South 3
- 4
- You will go through two (2) Stop signs, bearing right, Stay on Rt. 519 5 Stay on Rt. 519 to the Rt. 519 and Rt. 136 intersection Eighty Four - note Cross Roads and Kwikfill Mini Marts
- 6. Turn Left onto Rt. 136 East
- 7. Go approximately six (6) miles and start to look for "Mingo Creek County Park" sign
- 8. Turn left onto Sichi Hill Road (across from Mingo Inn)
- 9. At the bottom of hill bear right and take the next right into the park.
- 10. Arrive Mingo Creek County Park

73, Randy George N3ZK WASH 2008 Field Day Chairman

What's Not to Love?

"Radio Free Bob" Bastogne WC3O courtesy of www.eham.net

Another Dayton Hamvention® is come and gone.

Looking back I have attended over 20 such events. I have always loved going to the biggest Ham convention in the world, but it seems to me to get better and better every year. I was there when it snowed in April, when it WAS in April (on my wife's birthday, no less) and I baked in the sun other years. I was there when it rain most of the weekend and when there was no rain at all. This year it was the wind. Not too bad, and I am not complaining! Having done work for my club's Hamfest I know the amount of work that goes into such an event. My club's Hamfest is about 1/100th of the size of Hamvention! I can't begin to imagine the amount of work that goes into an event of this size, and to pull it off every year? AND with an all volunteer work force? I can't thank the people involved enough. I know they have had some rough times, and I know all too well how tough it is to get and keep people that are willing to put in the time and effort in that is required.

My biggest problem with Hamvention is that I don't know what to do first. I LOVE the flea market. I LOVE looking at what all the vendors have to offer and the forums are just great. So where to go first? I wish the event was a week long! Although, I am sure that it is one long weekend for the people that need to sell.

And another thing, I LOVE Hara Arena! After over twenty years I STILL get a little lost when I work my way around that place. I used to think it was just me, but I have talked to many people that say the same thing! This is a place that has grown up around the event. Every strange twist and turn in the place is a mark of growth over the years. I know there are other events that have first-rate venues, but there is a steep price to pay for that. I will take the quirky HARA Arena any day of the week. I hope it never changes. I hate change.

I do think the low point in the long history of Hamvention was when most of the help was hired out. It didn't have the same feel. There was never a happier day as when they went back to all volunteers.

What do you think? Remember; never complain unless you are willing to help in some way. If you do volunteer, do what you say you're going to do. Other people are counting on you. I have been to many meetings where people volunteer to do work at the meeting and that is the last you hear from them! hi hi It's not easy.

So another Hamvention has come and gone.

Got my rooms reserved for next year! I'll be there. How's about you?

2008 WASH Meeting Night Program Topics

& Other Significant Club Events on the 2008 Calendar — Subject to Change

June 1 st	Breezeshooter's Hamfest and WASH Picnic						
June 12 th	Antennas: Dipoles, Beams, Verticals, Tuners	Bill Hill W3WH & Larry Comden K3VX					
June 21 st	ARRL Kid's Day						
June 28 th - 29 th	ARRL Field Day						
July 10 th	Swap & Shop: Junquė, Freebies, Good Stuff	To Be Announced					
July 12 th	NW PA Hamfest, Erie	hamfest@nw-pa-hamfest.com					
July 13 th	North Hills ARC Hamfest	http://www.nharc.org					
July 17 th	WASH VE Exams	Jacquė Gosselin N3ZEL, VE Team Leader (724) 746-9235					
July 19 th - 20 th	26 th Annual Pittsburg	h Vintage Grand Prix					
July 20 th	Somerset Co ARC Hamfest	http://www.k3smt.org					
July 26 th	SWPA Packet Group Meeting	http://swppg.zelie.com					
August 2 nd - 3 rd	Pittsburgh 250 Special Event	http://www.pghhistory.org					
August 14 th	Antennas: VHF & UHF	To Be Announced					
August 24 th	Skyview RS Hamfest	http://www.skyviewradio.net					
August 30 th	Uniontown ARC Gabfest	http://www.w3pie.org					
September 7 th	Butler Co ARA Swapfest	dzibrat@zoominternet.net					
September 11 th	Contests: Warm-Up for the Season	To Be Announced					
October 9 th	Hi-Tech: APRS, ARF, SDR, EchoLink, D-Star	To Be Announced					
October 11 th & 12 th	51 st Annual, 2008 Pennsylvania QSO Party						
October 16 th	WASH VE Exams	Jacquė Gosselin N3ZEL, VE Team Leader (724) 746-9235					
November 13 th	Emergency Communications	To Be Announced					
December 11 th	Boat Anchors & Antique Radios	To Be Announced					
December 31 st	Straight Key Night	http://www.arrl.org					
January 10 th 2009	WASH 2 Meter Simplex Contest	http://www.n3sh.org					
February 22 nd 2009	WASHFest 2009	http://www.n3sh.org					

Breezeshooters' Hamfest & WASH Picnic









A great time at the Hamfest & Picnic was had by all! Now we KNOW that there are more photos out there... Photos on this page & next page are courtesy of & Copyright ©2008 Eric Udren K3SGT & Ron Notarius W3WN (as indicated)





Breezeshooters' Hamfest & WASH Picnic





You may have heard that we had just a "little" bit of wind... here Carol is inspecting the damage to W3WH's windshield after the wind picked up a canopy and smacked his car with it... fortunately, no one was injured, Bill made it home safe, and the windshield has since been replaced!

Field Day 2008 Rules & Forms Available.

ARRL Field Day Manager Dan Henderson, N1ND, says there are several rules changes this year, mainly concerning "Get on the Air" (GOTA) stations and the elimination of the Demonstration Mode Bonus Category.

The complete Field Day Packet can be downloaded from the ARRL Web site at http://www.arrl.org/fieldday. A full 2008 Field Day page on the ARRL Web site will be coming in the next few weeks



For the first time, the ARRL has put together a Station Locator to help amateurs or those interested in Amateur Radio to find a Field Day site near them. More information at:

http://www.arrl.org/contests/announcements/fd/locator.php













PA PRB-1 Update

David N. Eckman WA3YVR

Courtesy of John V. Rodgers N3MSE, ARRL WPA Section Manager

On Monday morning, June 2nd, 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

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.

— 73, David N. Eckman WA3YVR

The FCC has issued a Public Notice requesting comments regarding a new use of the 430-448 MHZ spectrum for remotely controlled robot surveillance equipment to be operated for training and emergency purposes.

WIRELESS TELECOMMUNICATIONS BUREAU AND PUBLIC SAFETY AND HOMELAND SECURITY BUREAU SEEK COMMENT ON REQUEST FOR WAIVER BY RECONROBOTICS, INC. TO ALLOW CERTIFICATION AND USE OF REMOTE-CONTROLLED SURVEILLANCE ROBOT OPERATING AT 430-448 MHz — WP Docket No. 08-63 http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-08-1077A1.pdf

ReconRobotic's request for a waiver:

http://fjallfoss.fcc.gov/prod/ecfs/retrieve.cgi native_or_pdf=pdf&id_document=6520008940

ARRL's Response:

http://fjallfoss.fcc.gov/prod/ecfs/retrieve.cgi?native_or_pdf=pdf&id_document=6520011315

Excerpt from the ARRL Coments:

"7. The real rationale for the selection of the 420-450 MHz band by Petitioner is disclosed on page 2 of the Request. This device was manufactured by Petitioner for use by the United States military in Iraq, where frequency allocations are not the same as they are domestically. Rather than reconfigure the product to operate in domestic applications in accordance with the domestic Table of Allocations, and in accordance with domestic Part 90 or Part 15 rules, the manufacturer's own prior choices are dictating the alleged "need" for the waiver."

— Rex Greenwell KØKP

Be careful what you wish for. I applied for (call sign) plates on 3/28, received these 3 weeks later and just received corrected plates today (6/05).



- Nathaniel Hils KE50MF

DX News Briefs

The URE (Spanish Amateur Radio League) operators heading to 4W Timor-Leste left Madrid, Spain, on 8 June. The trip to Dili will take about 32 hours. They should have arrived about 0800 Local Time on 10 June. The group hopes to be QRV as 4W6R that evening. This



is not a traditional DX-pedition but a "radio solidarity operation." As such, the group may make some unusual requests regarding propagation and spotting, all in efforts to be more efficient. They should be QRV through 24 June on 160—6 meters, using CW, SSB & RTTY, with up to two stations QRV simultaneously. QSL via EA4URE, direct or via the buro. More information and updates available at http://4w6r.ure.es/home.php? lang=en — EA9IE

DK7LX will be QRV from FH Mayotte 11 through 23 June. He is expecting to use the special callsign TX7LX. Activity will be "holiday style" focusing on CW on 80 40 & 30 meters. A special full color QSL will be available. QSL direct w/sufficient return postage, or via the buro, via his home call. He will try to upload his log to http://logsearch.de if possible. He specifically requests no dupes and no e-mails. More details via his web site www. dk7lx.mayotte.2008.ms — DK7LX

The **HS91LIONS** special event station marks the 91st Lions Clubs International Convention held in Bangkok, Thailand, between 23—27 June. The station is managed by officers and members of the Radio Amateur of Thailand under the royal patronage of "His Majesty the King" and is located in the convention's exhibit hall at the IMPACT Convention Center, Muang Thong Thani. QSL information is via HS1CHB — OPDX

GD4IOM/p will be QRV from the Isle of Man (EU-116), CW only, during RSGB National Field Day 7—8 June. QSL via GD4IHC only — MDØCCE

F1IQH plans to be QRV as XT2WC from 9 June for 2 to 3 weeks. He will be primarily on 20 meters, 100 watts to a G5RV. — F5NQL

Look for special call **7Y46ND** during July from the city of Djelfa. QSL via 7X2DD. A special certificate will be available for an additional fee of \$7 in addition to SAE+IRC for a QSL card — OPDX

Look for K2KW & KD8GKM to be QRV as PJ6/K2KW from Saba 1—7 July. Operations will be casual, focusing on 6 meters, with activity 40 –17 meters. They may be QRV as PJ7/K2KW 8—10 July. QSL via WA4WTG

D4C will be active during the IARU HF Championship. QSL via IZ4DPV. More info at www.d4c.cc — IZ4DPV

4U1WED was a special call for World Environment Day from 4U1VIC. QSL ONLY available from eQSL "due to World Environment Day" — OPDX

QSL S79GB 14 June—4 July via DH3NB, direct or buro — OPDX

QSL Routes

1A3A via IZ4DPV - NN3W 3D2CI via YT1AD - VE6TP 4L8A via K1BV — N2ZN 5H1HD via OK1HDU - K1SEZ 5H3G via LA4YW — JA1HGY 5T5DC via DH7WW - KO1H 5Z4HW via DL7DF — JA1HGY 5JØE via W5PF — JA1HGY 6W1SJ via T93Y — W3WN 6W8CK via DH7WW - N2ZN 7P8FC via ON4DJK — W2AY 7Y46ND via 7X2DD - KB8NW A61Q/P via ON5NT — K1NU C21DL via DJ2EH - NN3W C31LJ via VE3EXY — VE3EXY C5ØC via OM2FY — K6GEP D4C via IZ4DPV — IZ4DPV EL2PM via El2JD — N8DX ET3JA via OK2AA - K1SEZ FO/KHØPR via JJ8DEN - JA1HGY

HBØ/GØRZJ via VE3EXY - VE3EXY J5C via F5TVG — WO2N J79PN via W4PN — EU7SA J8/DJ7ZG via DL7AFS - W2IRT PZ5WW via K8DD - K6GEP S21ZDT via SM4XIH - JJ1BDX S51ZZ via NI5DX — K1XN S79GB via DH3NB — KB8NW SU9NC via OM2SA - W2IRT TI9KK via EA1DR — JA1HGY TS6A via YT1AD — JA1HGY T7ØA via I4ZQS - NN3W V63OC via KG8CO — JA1HGY VP2E via N5AU — JA1HGY XU7XRO via M3SDE - SV1DPI XW1B via E21EIC — W4DN VP2EFB — DL9GFB — W4DN YI9SV via N4JR — W2IRT YK9G via G2TXF - W2AY YN2YV via IT9DAA — W4DN

Thanks to the NJDXA *DX News & DX Chat* Reflectors, the *DX-QSL* Reflector, 425 *DX News, OPDX News, Diamond DX Club News, ICPO Bulletin, & ARRL DX Bulletin* for our **DX News** information. Thanks also to Bill Moore NC1L / ARRL DXCC Desk, & Bernie McClenny W3UR / *The Daily DX* for confirmations & additional information.



WASH Classifieds

Information shown here is as supplied to the WASHRag. Condition as stated, and all sales should be considered "as-is" unless otherwise noted. All subject to prior sale or withdrawal from sale at the owner's discretion. All responsibility for this information lies with the source and not the WASHRag or the WIRELESS ASSOCIATION OF SOUTH HILLS, INC.

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Father's Day for the Troops

Bonner Pittman AAR4FW

If Jeff Hammer N9NIC gets his way, he'll be an awfully busy soldier in the runup to Father's Day June 15. Captain Hammer represents the Army Military Affiliate Radio System in Iraq, and he has appealed to the families of troops deployed overseas to shower down with holiday messages for their loved ones. These free messages—called MARSgrams—date back to the Korean War when many thousands were delivered. The service continued in Vietnam and the first Gulf War, but had fallen off with the advent of e-mail and cell phones. As the military's Middle East operations continue, however, responses from the area have indicated soldiers treasure the printed MARSgrams as mementos of their deployment, not just a greeting. E-mail just isn't the same. MARSgram traffic spurted last Thanksgiving and Christmas. As for Father's Day MARSgrams, "I am 100 per cent set up to deal with them," Captain Hammer said. "Request you do a media blitz."

Army MARS is a Defense Department-sponsored organization of more than 2,700 amateur radio operators who provide emergency communications backup for government agencies in times of civil calamity. Active-duty service personnel may also join. Parallel MARS units serve the Air Force and Navy-Marine Corps.

A National Guardsman from Indiana, Hammer arrived in Baghdad this spring. He previously served in Afghanistan. In addition to volunteering for the MARS assignment, he is acting as station custodian for the Baghdad Amateur Radio Society. He shipped in his own low-power ham station and began direct receipt of messages May 25. Hammer has to shoehorn his volunteer amateur radio activity into off-duty hours.

Sunday night (June 1) five soldiers including Hammer gathered for a meeting of the Baghdad ham club. The subject was preparing for the hoped-for Father's Day traffic. After a period of instruction on MARS procedure during which the participants wrote their own MARSgrams, Hammer took the members to his personal MARS station to attempt transmission despite difficult propagation conditions.

"We are only running 5 watts on a Yaesu 817 [a small portable shortwave transceiver], but we wanted to give it a try if for no other reason than to see the equipment and demonstrate the procedure," Hammer messaged afterward. "God must have been smiling down on us because after only a few attempts we connected to AEN3QT (Qatar) on the 40 meter band and got all the messages through without any problems.'

"I am proud to announce," said Hammer, "that we, Army MARS, are on our way to making some history here."

Family members can easily send free MARSgrams overseas by entering their message on the web site www.mymars.org. The Army MARS WinLink system automatically relays the Iraq-bound messages to Hammer and his helpers, who produce printouts and envelopes and hand them on to the Military Postal Service for final delivery. A MARSgram travels much faster than ordinary mail and can be delivered wherever American troops serve.

On 18 May 2008, a petition began circulating on the Internet that guotes an unsigned e-mail from the Toronto District Office of Industry Canada (IC) stating that Industry Canada is no longer the regulatory body overseeing the amateur radio service, and that amateur radio is selfpolicing.

Radio Amateurs of Canada (RAC) contacted IC on 20 May, the first working day after the petition began. IC have confirmed that its contents are incorrect.

IC clearly affirmed they are the regulatory authority for Amateur Radio in Canada. The originator of the petition, Eddie Pereira VA3EDP, has since received a message from the acting Director of IC's Toronto District Office confirming that the original unsigned e-mail was sent in error. RAC asks all Canadian Amateurs to contact RAC first if they have specific concerns about IC's willingness or ability to supervise the Amateur Radio Service.

- RAC Bulletin 2008-13

Antenna Zoning or PRB-1 Issues? Contact: Michael S. Lazaroff K3AIR. Esquire

maor.	monaor	or nandi		,, _ oqu	
	The Ferry	Building,	127 S.	McKean St.	, Butler, PA 16001
	Phone:	724-431-0	0400	Fax:	724-431-0401
	Lazaroff@	nauticom	.net		



North Hills Amateur Radio Club 23rd Anniversary Hamfest

Sunday, July 13th, 2008 8:00 AM to 2:00 PM Northland Public Library, 300 Cumberland Road, Pittsburgh Free Admission — Free Parking Paved Tailgating (1st Space Free, additional \$5 each) *"A Real Old Fashioned Hamfest!"* 1st Prize: ICOM IC-7000 Ultra Compact HF/VHF/UHF All Mode Transceiver 2nd Prize: ICOM IC-91AD VHF/UHF D-Star Compatible Handheld Plus Hourly Prizes (Must Be Present to Win) More information, contact Hamfest Chairmen: Rey Whanger W3BIS (412) 828-9283 w3bis@verizon.net John Gorman N3RQD (412) 487-9254

http://www.nharc,org

1st Annual BCARA Swapfest

Unionville Firehall, Butler PA Directions on W3UDX/R 147.36+

Sponsored by the Butler County Amateur Radio Association, Inc. Sunday, September 7th, 2008 8:00 AM to 3:00 PM \$5 Donation for Admission (Children under 12 admitted free) Free Parking!

Free Outside Flea Market!

Indoor Flea Market: Vendor's Spaces \$15 per table Food & Refreshments — As Always — Real Good Food at Good Prices (NO Individual Sales Permitted)

1st Prize: Yaesu FT-1802M 2 Meter Single Band Mobile

2nd Prize: Yaesu VX-150 Ultra Rugged 2 Meter Single Band HT

3rd Prize: ICOM IC-V8 2 Meter Single Band HT

(Prize Drawing at 3:00 PM — Presence Not Required)

Mobile Check-In until Noon on 146.52 Simplex

For More information, or to Reserve Indoor Table, contact :

Dave Zibrat W3VXT (724) 282-9077 dzibrat@zoominternet.net



WIRELESS ASSOCIATION OF SOUTH HILLS, INC. Membership Application/Renewal for 2008



+ Ma	5					* P/R 5
	I would like to join WASH!. I am interested in	the following type	of membership:	□ New Membership	Membership Renewal	
	(check quarter ───►) (check one])	□ 1st Qtr Jan-Mar	□ 2nd Qtr Apr-Jun	☐ 3rd Qtr Jul-Sept	□ 4th Qtr Oct-Dec	
	□ (F1) Full Membership:	\$20.00	\$15.00	\$10.00	\$5.00	
	\Box (F2) Full Membership < 18 or > 65 yrs of age:	\$10.00	\$7.50	\$5.00	\$2.50	
	□ (A1) Associate Membership:	\$10.00	\$7.50	\$5.00	\$2.50	
□ (Fl	M1) Family Membership (\$3.00 x No. of household fa	amily members): \$_				
Na	ame(s):	_				
Name:		_	Call Sign:			
Address	۲	_	License Class:			
City, Sta	te:	_	Expires On:			<u> </u>
Home P	hone:	_	Work Phone:			
Email A	ddress:	_	Birthday:			
□ Idol □ Idol	mbers Only: NOT want to be added to the Club E-Mail Reflector NOT want to be added to the Electronic Newsletter Mailing have an Email address, you Will be added to both lists UNLESS you ch		Date:		RRL Member? 🗆 Yes 🗆 No	
Signatu	re:	_	Amount Enclos	sed: \$		
	The Wireless Association of South H Please return completed mem	Hills, Inc. reserves t bership form along RELESS ASSOCIAT c/o Mark Stabryla 1120 M	he right to accept with check/money	r order to the club treasur HILLS, INC. Isurer	ps or renewals.	
R	Join the Ameri Renew Your WIRELESS ASSOC Members of the WIRELESS ASSOCIATION membership in the American Radio Relay L Benefits for you: Joining and participating Benefits for the	Member OCIATION C	ship thro F SOUTH an start a new me al Organization of League has to off	Dugh the HILLS, INC. embership or renew an e Radio Amateurs, throug fer, including a QST sub	h the club. 🐐 🖳	ot south Hills

Just fill out the form below, include a check or money order made out to WASH/ARRL, and return all to the club treasurer or mail to:

WIRELESS ASSOCIATION OF SOUTH HILLS, INC. c/o Mark Stabryla N3RDV, VP/Treasurer 1120 McKnight Drive

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Add	Iress:	Dat	ate of Birth:	
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Plea	ase Check the Appropriate One-Year Rate:			
	\$39 in US		Additional Family Members at the same address (\$8 per family membe	r)
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	Canada \$49			
	Elsewhere \$62		Name & Call Sign:	
	Other (including Blind, Life, QST by First Class Postage - please contact ARRL for rate			
	Dues subject to change without notice		Name & Call Sign:	



Where's Randy?

Ever wonder why Randy N2QIV leaves hamfests early? He sings with the ICTUS Community Choir (pictured) and the singers of the Pittsburgh Presbytery most Sundays, along with Kenny N3VVL and Monica Ide. (Not to worry, the *Breezeshooter's* mailed him the mobile check-in prize!)

The Presbytery group, including Randy, sang the National Anthem at PNC Park on June 6th, "the first time I performed at a sporting event since my college band played for the New York Jets at Shea Stadium & the Philadelphia Eagles at Veteran's Stadium!" Photo courtesy of Randy Ide N2QIV.

Wireless Association of South Hills, Inc. Ron Notarius W3WN, Editor 3395 Rosewood Drive Castle Shannon, PA 15234-2546



N3SH / WA3SH NP2SH/B www.n3sh.org www.washarc.org www.washrag.info Remember! Postage went up to \$.42 on May 12th!