



WASHRAG™

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JUNE 2010

N3SH
WA3SH
NP2SH/B

Wireless Association of South Hills

Field Day Coming

The Field Day Committee met at the Sanford's Tuesday evening, June 1st, to begin laying plans for this year's effort. In case you missed it, **WASH** is going back to the Observatory Hill at Mingo Park and will have a few members of the Astronomy Club there to open the observatory on Saturday.

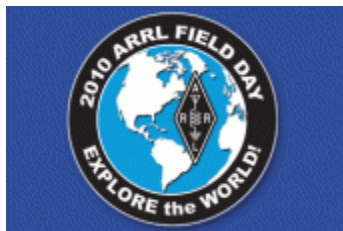
We are planning to have similar accommodations as last year with a tent each for CW operators, phone operators and for food and dining. Our plan for now assuming we have enough operators is to operate 4A in addition to 6 and 2 meters as well as satellites. We hope to also have a digital station (PSK31) operating as well.

Dave N3DFK has again volunteered to set up a wireless network using N3FJP software for logging and Frank N3FB will set up power circuits using Jim WB4GCS' 7500-watt generator. We are planning to have a picnic dinner Saturday around 5:00 PM where we hope to have all members and their families on hand for fun and fellowship. Food will be handled the same with the club providing hamburgers, hot dogs, buns, drinks and condiments but we need members to bring potluck items like salads, snack items, vegetable dishes and desserts (especially desserts).

A few of us are planning to begin setting up on Friday, June 25th. We have three tents, antennas and the tower trailer to set up so if you are available please let us know.

Please do the committee a favor and let us know early if you plan to attend Field Day, when you will attend and what pot luck dish you can bring. It will help to know how many members so that we plan food purchases accordingly as well as how many operating stations to assemble.

Field Day is just around the corner; June 26th & 27th so begin thinking about what you will do and let us know by emailing the reflector or Larry Comden at k3vx@arrl.net.



Thanks!

73, **WASH** Field Day Committee
Larry Comden K3VX
Frank Bobro N3FB
Jim Sanford WB4GCS
Kevin Smith N3HKQ

Fox Hunt Update

On June 6th, the Fox Hunt test went well. The group came within 25 feet of the fox. We came to the conclusion that the antennas might need some more attenuation. Hopefully when we do this again we will be able to save little Timmy the harmonica player. In attendance were Adam NZ3S, Bud N3TIR, Larry K3VX, Bill W3WH and Carol KB3GMN.

On June 7th, Larry K3VX and Bud N3TIR were unable to locate an attenuator at the last hamfest, so the regular Fox Hunt is being postponed for at least 30 days. Any questions, please let me know.

— Adam Quigg NZ3S

The Fox Hunt is going to be delayed 30 days to to configuration of HTs, and another club wanting to join in. We should get a firm date soon from Adam.

The Fox worked perfectly, and the antennas did also, but the HTs need more attenuation

— Bud Plants N3TIR

Thanks to Jacqué Gosselin N3ZEL for providing the update information!

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Next Meeting: June 10th, 2010

The next monthly meeting of the **WIRELESS ASSOCIATION OF SOUTH HILLS, INC.** will be an on the air meeting on Thursday, June 10th, at **American Legion Post 760**, 2409 Bethel Church Road in Bethel Park, starting at **7:00 PM**.

The joint Fox Hunt with WACOM, Field Day planning, and the 2010 Pennsylvania QSO Party will be on the agenda.

Join us on the 146.955(-) N3SH/R and 443.650(+) N3FB/R Repeaters (131.8 PL). All members, guests and interested parties invited!

"Seen" at the Breezeshooter's 2010 Hamfest



Those who survived the morning monsoon were greeted with a sunny and warm late morning and early afternoon, just in time for the *WASH* picnic at the Breezeshooter's Hamfest. There was plenty to go around! And, we were joined by a few friends from [The Islands of Misfit hams web site](#), as well. Photos courtesy of and ©Copyright 2010 Kevin Smith N3HKQ

WASH 2010 OFFICERS

EXECUTIVE COMMITTEE:

President	Ron Notarius W3WN
VP / Secretary	Bob Timmins AB3ED
VP / Treasurer	Mark Stabryla N3RDV

AND WE COULDN'T DO IT WITHOUT:

N3SH / WA3SH Trustee	Steve Lane W3SRL
NP2SH Trustee	Paul Jordan NP2JF
N3SH / WA3SH / NP2SH QSL Manager	Ed Oelschlager N3ZNI
NP2SH 2009 QSL Manager	Carl Schroeder K9CS
VE Team Liaison	Jacqué Gosselin N3ZEL
Webmaster	Randy George N3ZK
Quartermaster	Harold Rosenberger K3HCR
<i>WASH</i> FM Net Manager	Kevin Smith N3HKQ
<i>WASHFest</i> 2010 Committee	Kevin Smith N3HKQ, Chairman
	Carol Danko KB3GMN

Activities & Operating Events	Bob Timmins AB3ED
Ways & Means	Carol Danko KB3GMN
Field Day 2010 Coordinators	Kevin Smith N3HKQ
	Larry Comden K3VX

CLUB-AFFILIATED REPEATERS, BEACONS, & DIGIPEATERS:

Mt. Lebanon	N3SH / R	146.955 MHz (-)	PL 131.8
Mt. Lebanon	W3SRL / R	442.550 MHz (+)	PL 131.8
Canonsburg	N3FB / R	443.650 MHz (+)	PL 131.8
St. Johns, VI	NP2SH / B	28.276 MHz	Propagation Beacon
Canonsburg	N3SH	144.390 MHz	APRS Digipeater

N3SH / WA3SH *WASH*Net, 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 N3SH-W3SRL 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*"™ which can be found at www.washrag.info

WASH Amateur Radio Club News Briefs

Next WASH VE Test July 15th

The Next WASH VE exam sessions will be **Thursday, July 15th, 2010, 6:30 PM**, at the **Washington County Building**, 100 Beau Street Room 103, Washington, 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@comcast.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 **\$15.00** (payable to: ARRL VEC)

Thursday, October 21st, 2010
 Future test dates: Thursday, January 20th, 2011
 (tentative) Thursday, April 21st, 2011
 Thursday, July 21st, 2011

May 29th was the start of a long Memorial Day weekend, and most of us slept in, prepared for gardening, got ready to honor those who gave their lives for us... and the largest gathering of **the WASH Breakfast Gang at The Beach House** in Finleyville that we've seen for awhile was in progress. This month's group to overflow the table included N3IDH, W3VFA, K3VX, KC4WTT, WB4GCS, W3RJM, N3SBF, KB3GMN, W9UK, N3HKQ & Peg, N3FB, KB3GMU, K3SGT and Barb, and W3WN. Morning topics included Field Day pins, truck for Field Day, Tower Trailer transportation, reminiscing on Dayton Hamvention, photography, Facebook, the Breezeshooter's Picnic, Peg's Potato Salad, having Field Day at W9UK's (he's buying the beer! Err, beer concession), merging parishes in Monongahela, "I want your job!", the Peter Principle, taking a red hard hat and bleaching the brains out of it, tips on how to manage, vanity call license plates, reservations to VP2M... and that was just from one end of one table!

Our next Saturday breakfast meeting will coincide with Field Day, so it's a good time to come and give a nice start to the event, especially if you're lending a hand with setup! So why not join us this and every month for breakfast and a good time at **The Beach House**, Library Road, Finleyville, just south of Trax Farm. Our next gathering will be on Saturday, June 26th. See you there!

Monsoon? This was certainly an interesting start to the Breezeshooter's Hamfest. Tornado warnings for Butler and heavy morning downpours kept a lot of people away. Ye Editor had significant damage to the 10 x 10 canopy he's used for years... fortunately he picked up another one last year in anticipation of such an event. That being said, about 9:30 AM the weather cleared up, the skies brightened, the sun came out, and by the time it came to light the grill, the day had turned around completely. Thanks again to all who braved the elements and came to the hamfest, and especially those who stuck around for the picnic. The turnout was a little lower than expected, but a great time was had by all. And Barb's "trifle" that K3SGT brought again this year now has converts from some guests from Ohio, so the word is spreading! It's a little early to be planning for next year, but one way or another, we will endure!

June Meeting: Thanks to the efforts of Tom Tully AB3KA, we have use of the **American Legion Post 760** in Bethel Park for our June meeting. (Reminder that the meeting room is best accessed from the front of the building, even though parking is in the back!) We realize that the meeting situation is not exactly optimal, and we're hoping that we can soon land ourselves a new permanent home. Patience please, we really hope it won't be much longer!

The **May On-Air meeting** did not work out too well, as we didn't get a quorum. Unbeknownst to us was that WACOM ended up rescheduling their meeting for the same night. It was worth a try, but sometimes this happens. Sorry about that.

Kevin N3HKQ and the Field Day Committee have information about **N3SH Field Day 2010** in Mingo Park on Page 1. If you are planning to attend the club FD operation, please let the committee know so that we can plan accordingly. It sounds like it's going to be another fun time, so don't miss out on it.

Unfortunately, due to a major family commitment, Ye Editor will be unable to participate in Field Day this year. We are in need of an intrepid reporter representing truth, justice, and the American way to take notes at the June club breakfast and during FD itself. And of course, we need pictures. Lots of pictures. Any volunteers? Anyone? Bueller?

Our thanks to all who've **sent in pictures** from the club picnic and from the Dayton Hamvention trip. We've got tons more, so don't be surprised if they show up in the next few issues. (Or would you rather see pictures of my dog?) And if you haven't already done so, please send your pictures in. We'll find room, honest!

Have you started thinking about the **2010 Pennsylvania QSO Party**? October will be here before you know it! Time to start thinking about it!

WASHNet 2010 NCS Schedule

06/06 - Harold K3HCR	09/19 - Bill W3WH
06/13 - Carol KB3GMN or Richie N3SBF	09/26 - Harold K3HCR
06/20 - Bob AB3ED	10/03 - Carol KB3GMN or Richie N3SBF
06/27 - Frank N3FB	10/10 - Bob AB3ED
	10/17 - Kevin N3HKQ
07/04 - Dave N3IDH	10/24 - Dave N3IDH
07/11 - Kevin N3HKQ	10/31 - Frank N3FB
07/18 - Dave N3DFK	11/07 - Dave N3DFK
07/25 - Bill W3WH	11/14 - Bill W3WH
08/01 - Harold K3HCR	11/21 - Harold K3HCR
08/08 - Carol KB3GMN or Richie N3SBF	11/28 - Carol KB3GMN or Richie N3SBF
08/15 - Bob AB3ED	12/05 - Bob AB3ED
08/22 - Frank N3FB	12/12 - Kevin N3HKQ
08/29 - Dave N3IDH	12/19 - Dave N3IDH
09/05 - Kevin N3HKQ	12/26 - Frank N3FB
09/12 - Dave N3DFK	1/2/2011 - Dave N3DFK

Anti-Virus Warning to Computer Users:

Users of older versions of Norton Anti-Virus products, some dating back 10 years, were surprised on or about May 14th to discover that their ability to scan their drives for viruses had become disabled.

The cause of the problem was that the AV update files for the scan engines had gotten so large that the older applications could no longer handle them. So instead of doing an incomplete scan, they shut down and did none, showing a misleading error message.

Symantec claims that this was inadvertent, but because the older AV products are long past End Of Life, they do not test them for compatibility and have no plans to fix the problems. They also imply that many of the affected users are actually using bootleg copies of the product. They recommend that affected users purchase new software.

If you are using an older version of NAV, you may no longer be protected. So look into changing to another product, such as the (free for home users) [Avast! AV product available online](#)

Will there be a race for WPA Section Manager this fall?

John Szwarz N3SPW was walking around the Breezeshooter's Hamfest passing out buttons and asking for support. Meanwhile, sitting WPA SM John Rodgers N3MSE indicated that a nominating petition for his re-election has been submitted, and he is going to run again. Could prove VERY interesting!

Join WASH or Renew your Membership for 2010 Today! Membership Application on Page 13!!

Minutes, April 8th Meeting

Bob Timmons AB3ED, Vice President/Secretary, **WASH**

Dinner meeting held at Al's Café.

Dinner orders were being taken starting at 7:10 PM. Ron W3WN called the meeting to order at approximately 19:30 hours. There were 22 members and guests in attendance.

A moment of silence was observed for recent silent keys and other deserving persons.

It was announced that the meeting part of the evening would be held quickly so as to be completed prior to dinner being served.

A motion was made by Carol KB3GMN to accept the minutes of the March 2010 meeting as published in the March newsletter, seconded by Bill W3WH. The motion was voted on and passed.

Committee reports:

Treasurer (N3RDV): No Report. Contact Mark if any checks are needed.

Secretary (AB3ED): No report.

VE Report (N3ZEL): Need VE's for April 15th exam session. We have three candidates including a 13 year old prospective amateur.

Repeaters (N3RNX, W3SRL & N3FB): Frank reports that the 442.55 repeater is repaired and fully functioning.

Net Report (N3HKQ): No report.

Contests (K3VX): No report.

Field Day (K3VX): Field Day will be held at Mingo Park. Reminder that we need to replace a tent that was damaged at a prior Field Day.

Public Service (N3IDH): Pittsburgh Marathon coming up, followed by the Race for the Cure. Nothing else upcoming until June.

Ways and Means (KB3GMN): No 50/50 this month.

President's Report (W3WN): We are invited to join WACOM at their May meeting on May 3rd. (Editor's Note: WACOM Meeting cancelled due to circumstances). We still need to find a new home, Tom AB3KA is still talking with the Peters VFW. Short discussion followed, decision that the May meeting will be a virtual "on the air" meeting on the club repeaters.

Old Business: None

New Business: None

Good of the Order: None

Motion to Adjourn: Made by Carol KB3GMN, seconded by Bill W3WH. The motion was voted on and passed. The meeting was adjourned at ~19:45.

Dinner was then served.

WASH Spotlight: K3AIR



Mike K3AIR enjoying a desert camouflaged painted ICOM rig at the Dayton Hamvention... and yes, you can really get them painted that way!

(Photo courtesy of & ©Copyright 2010 Ron Notarius W3WN)

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](mailto:newsletter@n3sh.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



Some of the flea market treasures at Dayton that club members drooled over... but didn't take home. A near mint Corsair II station (above) and a rare Hallicrafters SR-2000 Hurricane 2KW transceiver (below). Photos courtesy of and ©Copyright 2010 Ron Notarius W3WN



AB3ED	KB3ORR	NU3S	WASH FL	WASH VI	Silent Keys
AB3EN	KC4WTT	W3LE	KA3UPY/MM	NP2JF	
AB3KA	KE7FD	W3RWS	W4ZE		
AC4KU	N2QIV	W3VFA	WASH GA		
AE3DL	N3AWF	W3WH	K3OL		
K3AIR	N3BPB	W3WN	KB3JX	K3EED (George)	
K3HCR	N3CZZ	W4ZE	WASH NC	KA3NMG	
K3LGM	N3DFK	WA4ONC	N3RNX	KB3ENX	
K3VX	N3FB	WB4GCS	WASH NE	KB3FNM	
K3WJL	N3HKQ		NØPEU	KB3FQT	
KA3ANU	N3IDH	Jane Wagner	WASH OH	N3FZ	
KA3RXY	N3QMV		N8DPW	N3KEH	
KA3TWI	N3RDV		WASH TN	N3OBD	
KB3DCO	N3SBF		KE3XB	N3SKR	
KB3ERQ	N3TIR		N3YPB	N3SRC	
KB3GMN	N3ZEL		WASH TX	N3XFE	
KB3GMP	N3ZK		K3LGM	W3ZLK	
KB3GMU	N3ZNI		Jane Wagner		

Through June 4TH, 2010

List compiled by

Mark Stabryla N3RDV, Vice President/Treasurer

2010 WASH Upcoming Events Calendar

Meeting Topics & Other Significant Club Events — Subject to Change

June 10 th	WASH Meeting	Field Day Final Planning Session
	Meeting to be held at American Legion Post 760 in Bethel Park	
June 12 th – 13 th	Bike MS: Escape to the Lake 2010	http://www.nationalmssociety.org
June 12 th – 14 th	ARRL June VHF Contest	http://www.arrl.org
June 19 th	ARRL Kid's Day	http://www.arrl.org
June 23 rd – 28 th	W3S BSA Special Event Station	http://www.w3sfieldday.com
June 26 th – 27 th	ARRL Field Day	http://www.arrl.org
July 8 th	WASH Meeting	Location & Agenda To Be Announced
July 10 th — 11 th	IARU World Championship	http://www.iaru.org
July 11 th	North Hills ARC Hamfest	http://www.nharc.org
July 15 th	WASH VEC Exam	Pre-register via n3zel@comcast.net
	Exam at Washington County Building, Room 103, 100 Beau Street, Washington, PA. Free Parking after 5:30 PM	
July 18 th	Somerset County ARC Hamfest	http://www.k3smt.org
July 18 th	WPa Repeater Council Meeting	http://www.wprc.us
August 22 nd	Skyview RS Hamfest	http://www.skyviewradio.net
August 22 nd	ARRL Rookie Contest RTTY	http://www.arrl.org
September 4 th	Uniontown ARC Gabfest	
October 2 nd & 3 rd	California QSO Party	
October 3 rd	Monessen ARC MARCFest	http://www.w3csl.com
October 9 th & 10 th	Pennsylvania QSO Party	http://www.nittany-arc.net/paqso
December 19 th	ARRL Rookie Contest CW	http://www.arrl.org

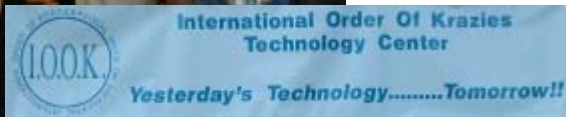
The Western PA Chapter of the National Multiple Sclerosis Society is looking for Amateur Radio Operators to provide communications and otherwise participate in the **Bike MS: Escape to the Lake 2010** event. "Over 1500 cyclists will take to the road on the weekend of June 12th and 13th, and amateur radio operators are an important piece to the communications structure. With your club's support the radio operators will provide important information on the whereabouts of riders that need assistance and where supplies are needed at several rest stops."

For more information, please contact Amateur Radio Communications Coordinator Mark Shallenberger N3PBQ at (814) 746-0770, or contact Lauren Dimaria at (412) 261-6347 lauren.dimaria@nmss.org



Dayton Hamvention 2010

Photos courtesy of and ©Copyright 2010 Frank Bobro N3FB



Dayton Hamvention 2010

Photos courtesy of and ©Copyright 2010 Kevin F. DeRose N3KFD



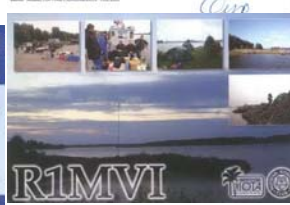
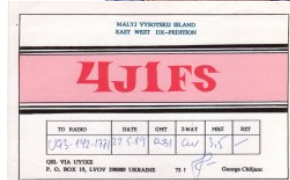
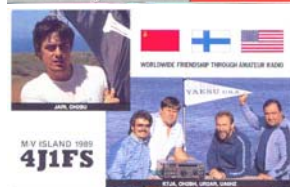
The End of M-V Island?

Recent news items (<http://www.themoscowtimes.com/business/article/russia-inks-deal-to-extend-waterway-lease-for-finland/407002.html>) indicate that on May 27th, Russia and Finland signed a new 50 year agreement regarding the leasing to Finland by Russia of their portion of the Saimaa Canal. This canal connects Finnish lakes to the Gulf of Finland. The new agreement will take effect in 2013 after the existing lease expires, once the legislatures of both countries approve the new lease.

One significant change for Amateur Radio is that under the new agreement, Finland will no longer lease **Maly Vysotsky Island**, and control of the island will revert to Russia. This implies that the special DXCC entity status that M-V Island has held for decades may cease due to the change in administration.

M-V island was recognized as a new DXCC country sometime back in the late 1960's or early 1970's (they weren't called Entities then), although the first activation of the entity wasn't until 4J1FS in July 1988 due to the political constraints of the time. The island has been activated on a semi-regular basis since then under that and other calls, such as **R1MVI**

Nothing will happen until the new lease takes effect, and political situations have been known to change. It seems apparent though that M-V will be joining the Deleted Entities list in a few short years. Work now, worry later!



Our team has returned to Apia, Samoa on June 5th. Now we are active on the air as **5WØOX**.

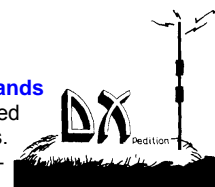
We would like to describe in brief what happened during last week. After the engine of "Southern Cross" fell out, being 120 nm from the Kanton island, at the meeting of passengers and captain it was decided to go back to Apia under sails. On the way to Apia we approached to Nukunonu Island, Tokelau. Local inhabitants on motor boats towed off us to the lagoon where we anchored. Having settled in the house of the local inhabitant we made radio station and started the activity as **ZK3X**.

Fortunately, on Monday 31st of May, big vessel "Lady Naomi" arrived to island. It transports people, products and all possible cargoes between Apia and Tokelau once a month. We returned to Apia on the 2nd of June by this ship. And as the saying goes – "we hit the nail on the head". On the 1st and 2nd of June Samoa celebrates Independence Day. So the team had the possibility to share this holiday. The 3rd of June, it is high time to analyze everything, which happened to us and create new plans.

We are Ukrainians, persistent people, so we are not going to refuse from the expedition to the Kanton island. As you know, fortune favours the brave. Owing to the Administration of Port Apia we have found a new vessel, by which on September 8th, 2010 we are going again to the expedition to Kanton.

— 73, Pacific Odyssey DXpedition Team

DX News Briefs



"The date for the constitutional change in the **Netherlands Antilles** is now set for 10-10-2010. In 2009 I anticipated that this change would lead to four new DXCC entities. Recently the PJ2T team brought to my attention that – measured with Google Earth – the distance between Bonaire and Saba is 798.5 km (so slightly less than 800 km). With this distance the BES islands would count as one DXCC entity only. There is hope though: ARRL does not use Google Earth but detailed Nautical charts or Geodetic Survey charts with a high level of detail to determine the distance between two points.

Calculating the distance between Bonaire at (my best guess) 12°13'18.07"N 68°11'51.25"W and Saba at 17°36'56.26"N 63°15'06.32"W" using the WGS84 Earth Model the distance is 799.4 km. Using the spherical model, where 1 minute is 1 Nautical Mile the distance calculated is 800.6 km." — PB2T via the [EUDXF web site](http://www.eudxf.com)

(Editor's Note: Depending on the final political configuration, they may be considered separate political entities regardless of the distance)

N2NL will be returning to Guam on June 17th for three years. He will be QRV as **KH2/N2NL**, during contests as **NH2T**. CW only. QSL via LoTW

KB4CRT will be QRV as **VP2MRT** from Montserrat (NA-103) 10-18 June. He plans to operate CW, SSB and maybe PSK on 40-2m. QSL via KB4CRT

JJ2CJB will operate as **V63CJB** in the CQ WW SSB Contest (30-31 Oct 2010) from the Blue Lagoon Resort, Chuuk, Federated States of Micronesia. QSL via JJ2CJB.

Due to lack of use, the **K4M** Midway 2009 team will discontinue the Online QSL service on 15 June 2010. All requests received through that date will be processed. The traditional mail and buro requests will continue. Direct cards may be sent to: Midway 2009, Box 333, Bethlehem, GA 30620-9989

PF4T will be QRV as **8Q7TB** from Embudu, Maldives June 5th -- 25th. He will operate SSB, RTTY and BPSK31 on 40/20m and will give 10, 15 and 17m a try. QSL via PF4T. More information on his [web site](http://www.pf4t.com).

OH1MN will be QRV from Malta 19 June through 3 July as **9H3MK**. He will be on all modes, 80 - 6 meters, holiday style. QSL via OH1MN

KB4CRT will be active as **VP2MRT** from Montserrat 10-18 June. He plans to operate CW, SSB and maybe PSK on 40-2 meters. Look for him during the VHF contest as well. QSL via home call — K4WSB

EI4II and ON4EI will be active from Saltee Islands, EU-103 between July 23-25, taking in the IOTA contest as **EJ4II**. QRV from 160-10m, CW & SSB. QSL via EI4II

QSL Routes

4U3ØVIC via OE1ZKC — JA1HGY	R1JFT via UA4RC — EU7SA
4W6AL vi CT1GFK — JA1HGY	RA9LI/Ø via UA9LP — W3AWU
5K4T via HK3JJH — W3AWU	S79GM via GM4FDM — JA1HGY
5WØOU via N7OU — MMØBQN	SU9HP via SC6A — PAØWRS
5WØYA via W7YAQ — MMØBQN	T3ØKI via N1EMC — JA1HGY
6W2SC via HA3AUI — JA1HGY	T32BJ via G3BJ — JA1HGY
6Y9V via WD9DZV — JA1HGY	V31QS via N4QS — V31QS
9K2F via 9K2HN — W3AWU	V31RI via DL6RAI — JA1HGY
C56KR via OZ8KR — JA1HGY	V44KA1 via W5TFW — W5TFW
CN8KD via EA5XX — N3XX	V63DQ via JA1ADT — JA1HGY
EX2FP via 4L8T — UA5JD	VQ9LA via NØQM — VQ9LA
HR5/F2JD via F6AJA — F2JD	XU7AFU via ON4AFU — PAØWRS
FW5RE via HA8IB — KLØS	XV4D via DL7DF — XV4D
J38XX via DL5AXX — JA1HGY	YS1/W3MKT via N1NK — W3MKT
J5UAP via HA3AUI — JA1HGY	Z36T via DJØLZ — JA1HGY
KH6/K3Y via KA3CTQ — K3Y	ZF2UL via K3UL — ZF2UL
LX3ØAL via LX1CC — LX3ØAL	ZK3OU via N7OU — MMØBQN
OD5/DL6SN via DO8LA — JA1HGY	ZK3YA via W7YAQ — JA1HGY
P29VKJ via JA1KJW — JA1HGY	ZL7J via JH1HRJ — JA1HGY
P49Y via AE6Y — AE6Y	ZP6CW via N4PW — ZP6CW

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.



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Antenna Zoning or PRB-1 Issues?

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Murrin, Taylor, Flach, Gallagher & May

110 East Diamond Street, Butler PA 16001

Phone: 724-282-3141 lazaroff@murrinlaw.com

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Has Roadway found the tower yet?

FCC News

ARRL Web Extra courtesy of the American Radio Relay League

Newington, CT, June 8th, 2010 — In September 2009, Gordon Schlesinger, W6LBV, of San Diego, California, filed a *Petition for Rule Making* with the FCC, seeking to amend Section 97.1 of the Commission's rules to account for changes in technology and amateur practice since the rule was adopted. On June 8th, 2010, the FCC dismissed Schlesinger's *Petition*.



Section 97.1 provides that the Amateur Service rules are designed to provide an Amateur Radio Service having a fundamental purpose that is expressed in five principles: value to the public as a voluntary, non-commercial service (particularly with respect to emergency communications); advancement of the radio art; advancement of communication and technical skills; expansion of trained operators, technicians, and electronics experts, and enhancing international good will. In his *Petition*, Schlesinger proposed "a total restatement of the Basis and Purpose for the Amateur Radio Service, to account for the numerous and significant changes both in wireless technology and in the practice of the amateur radio art over the intervening decades" since Section 97.1 was adopted in 1951.

When the Commission adopted what is now Section 97.1 in 1951, it stated "[T]he statement of the basis and purpose of the amateur rules is intended as a prospectus of the accomplishments which the Commission expects to result from the activities of a healthy Amateur Radio Service functioning within the limits of rules shaped toward this end. Additionally, and of equal importance, is the fact that an expressed firm basis thereby will be afforded for international negotiations affecting the Amateur Radio Service.

Schlesinger proposed new text in his *Petition* that he claimed "is equivalent to a total restatement of the Basis and Purpose for the Amateur Radio Service, to account for the numerous and significant changes both in wireless technology and in the practice of the Amateur Radio art over the intervening decades since the present Basis and Purpose was adopted. The current Basis and Purpose, which consists of five goals for the Amateur Radio Service, appears to have been adopted more than 50 years ago. The dramatic change in both telecommunications technology and the practice of Amateur Radio over the past five decades strongly suggests that a review and reconstitution of the Basis and Purpose is in order."

Schlesinger told the Commission that he had "conducted a review" and concluded that "one of the present five goals is still relevant and is being well met by the Amateur Service, two more goals are less relevant and are being less well met, and the final two goals are no longer highly relevant." Based on the conclusions, Schlesinger presented what he called "advanced new, more relevant goals for the Amateur Radio Service in the form of a new and completely revised Basis and Purpose. The intent of the revision is to provide for the Amateur Service and the Commission relevant contemporary goals against which the performance of the Amateur service can be measured."

In 1989, the FCC reorganized Part 97, but declined to revise Section 97.1, concluding that "[n]o purpose would be served...by revising the principles that have stood for nearly four decades as the general statement of objectives for the Amateur Service in the United States."

Schlesinger, in his *Petition*, called Section 97.1 "outmoded and in need of revision" due to changes in technology and practices, and that it diverges from the practical realities of the Amateur Service today, the Commission noted that the basis and purpose of the Amateur Service was not intended to reflect any particular technology or the practices of a particular time: "Rather, Section 97.1 is intended to provide guidance as to the accomplishments the Commission expects of the service and to assist in international negotiations affecting the service. Nothing in your *Petition* demonstrates that the Commission's expectations for the Amateur Service have changed or are not being met, or that



the rule is in some way hampering international negotiations that affect the Amateur Service. Nor does your *Petition* identify any reason to revisit the Commission's decision in 1989 not to change the basis and purpose of the Amateur Service. Consequently, we conclude that the *Petition* presents no evidence meriting a rule change."

August "Hamtrak" Rail Trip to ARRL Hq

Bob Mente NU3Q

Dates: 12—14 August 2010. Departs Pittsburgh at 6:30 AM

- ◆ This is a **multi club event**. You do not need to be a member of any amateur radio club or a member of anything to come along. This is a fun trip for all.
- ◆ To get on the train **you will need photo ID**.
- ◆ We will be staying at the hotel for **two nights**. We have a special deal with the hotel.
- ◆ The hotel **is right across the street** from the train station in Hartford.
- ◆ The rental car company is located in the train station in Hartford.
- ◆ We will be renting vans and cars to travel from Hartford to Newington.
- ◆ We **will have access** to operate **W1AW**. Bring your **Amateur Radio license**.
- ◆ Our visit to ARRL HQ will be on Friday August 13th at 9 AM.
- ◆ Once you have made your arrangements **PLEASE** let Bob NU3Q know so that he knows how many vans/cars to reserve.
- ◆ You will pick up your train tickets at the AMTRAK station you will depart from the morning of the trip.
- ◆ You can also catch the train from Greensburg, or any other train station along the way (points east of Pittsburgh) that works best for you.

Rail Connections: The AMTRAK station in Pittsburgh is located behind the Pennsylvania, 11th Street at Liberty Avenue. There is no parking available there. There is a lot on 12th & Smallman near the Heinz History Center for about \$6.00 a day; it's about a 3 block walk. There are other lots nearby.

Rail reservations can be made at 1-800-USA-RAIL or www.amtrak.com. The trip to CT will be via the 42 Pennsylvanian to Philadelphia, connecting to the 148 Northeast Regional to Hartford. The return trip will be the 143 Northeast Regional, departing Hartford at 7:08 AM, connecting to the 43 Pennsylvanian at Penn Station in New York, arriving back in Pittsburgh at 8:05 PM. With AAA discount, tickets cost \$144 per adult round trip.

Hotel Connections: The group will be staying at the Holiday Inn Express Downtown Hartford. Their direct phone number for reservations is 1-860-246-9900; **you will need to make your own reservations**. Ask for the "Skyview Deal" for a discounted room rate of \$110 per night. The reservation should be for the nights of August 12th & 13th. The Holiday Inn Express is located across the street from the train station.

There are many more details about the trip, the hotel, what to do, and so forth than can fit in this space. Please contact Bob NU3Q directly for detailed information, or if you have any questions, comments, suggestions, or dirty jokes. He can be reached at Bob Mente NU3Q, 305 Ewing Road, Carnegie, PA 15106 (412) 279-9016 nu3q@nu3q.com *New Hope & Ivyland #40 photo courtesy of & ©Copyright 1975, 2010 Ron Notarius W3WN*



More Dayton Hamvention 2010

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The faces behind Begali keys



WX Balloon Launch



Where do these people come from, anyway?



Bob Heil of Heil Sound



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WIRELESS ASSOCIATION OF SOUTH HILLS, INC.

Membership Application/Renewal for 2010



I would like to join WASH!. I am interested in the following type of membership: **New Membership** **Membership Renewal**

(check quarter (check one)) \longrightarrow

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
- (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

(FM1) Family Membership (\$3.00 x No. of household family members): \$ _____

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Name: _____

Address: _____

City, State: _____

Home Phone: _____

Email Address: _____

Call Sign: _____

License Class: _____

Expires On: _____

Work Phone: _____

Birthday: _____

New Members Only:

- I do NOT want to be added to the Club E-Mail Reflector
 - I do NOT want to be added to the Electronic Newsletter Mailing List
- [If you have an Email address, you Will be added to both lists UNLESS you choose to Opt-Out]

ARRL Member? Yes No Family ARRL Member? Yes No

Date: _____

Amount Enclosed: \$ _____

Signature: _____

Please make your check or money order payable to the club treasurer, Mark Stabryla. The Wireless Association of South Hills, Inc. reserves the right to accept or reject new memberships or renewals. Please return completed membership form along with check/money order to the club treasurer or mail to:

WIRELESS ASSOCIATION OF SOUTH HILLS, INC.
c/o Mark Stabryla N3RDV, VP/Treasurer
1120 McKnight Drive
Bethel Park, PA 15102-2456



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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:

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c/o Mark Stabryla N3RDV, VP/Treasurer
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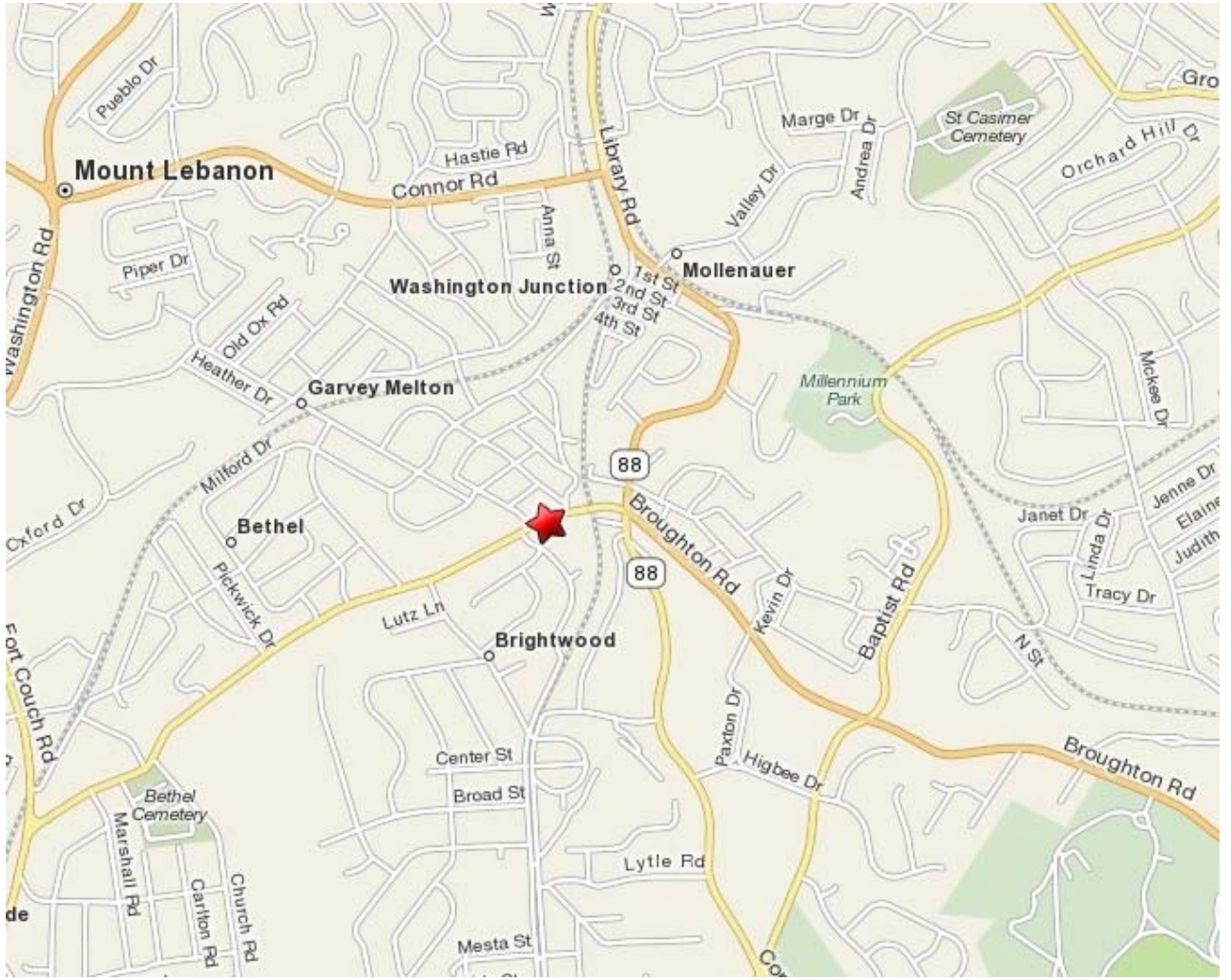
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Map to American Legion Post 760, 2409 Bethel Church Road



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