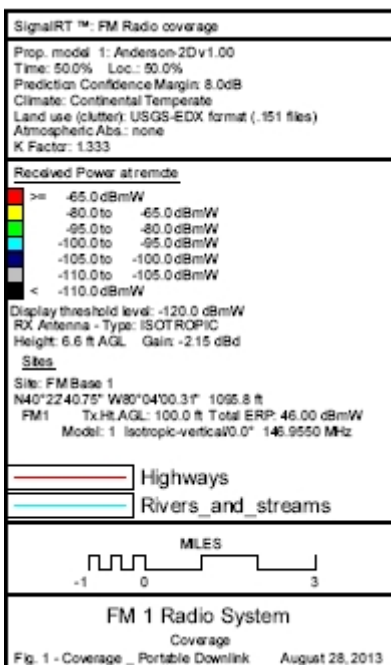
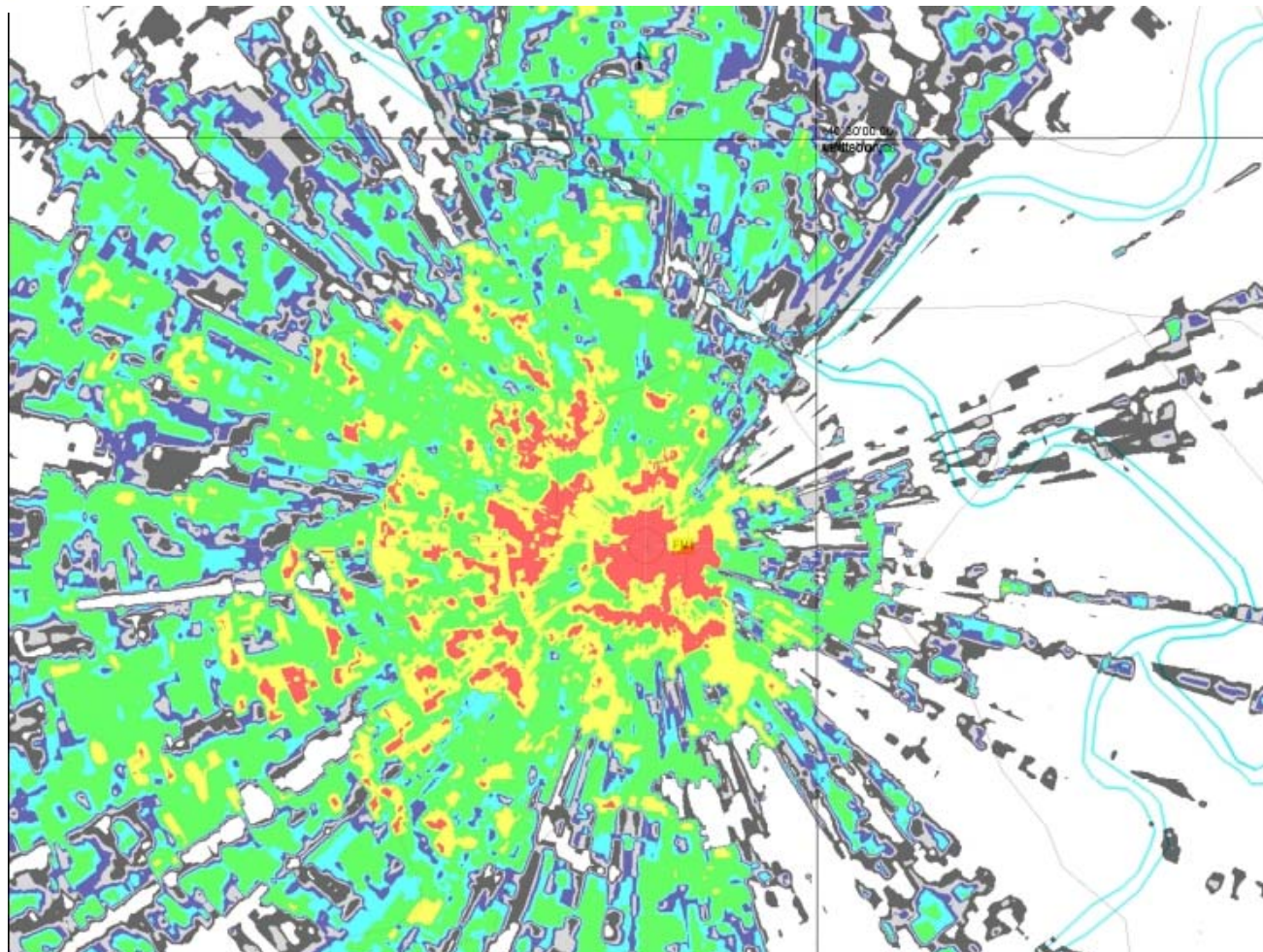


**TM**VOLUME 15
ISSUE 09
SEPTEMBER
2013

WASHRAG

Wireless Association of South Hills



Phase 1 & 2 Complete!

August 14th was a "Milestone Day" for the Wireless Association of South Hills with the completion of the antenna installation phase at the future home of the 146.955 repeater at St. Clair Hospital. It was a perfect day to be working outside on the roof of the sprawling complex.

Our team consisted of Larry Comden K3VX, Fred Beighley KB3DCO, Frank Bobro N3FB, Rick Bell KB3IAC, and Tim Jellison KL7WV. We were also assisted by our liaison from St. Clair Hospital, Venard Campbell, who had everything arranged with security and plant operations for our visit.

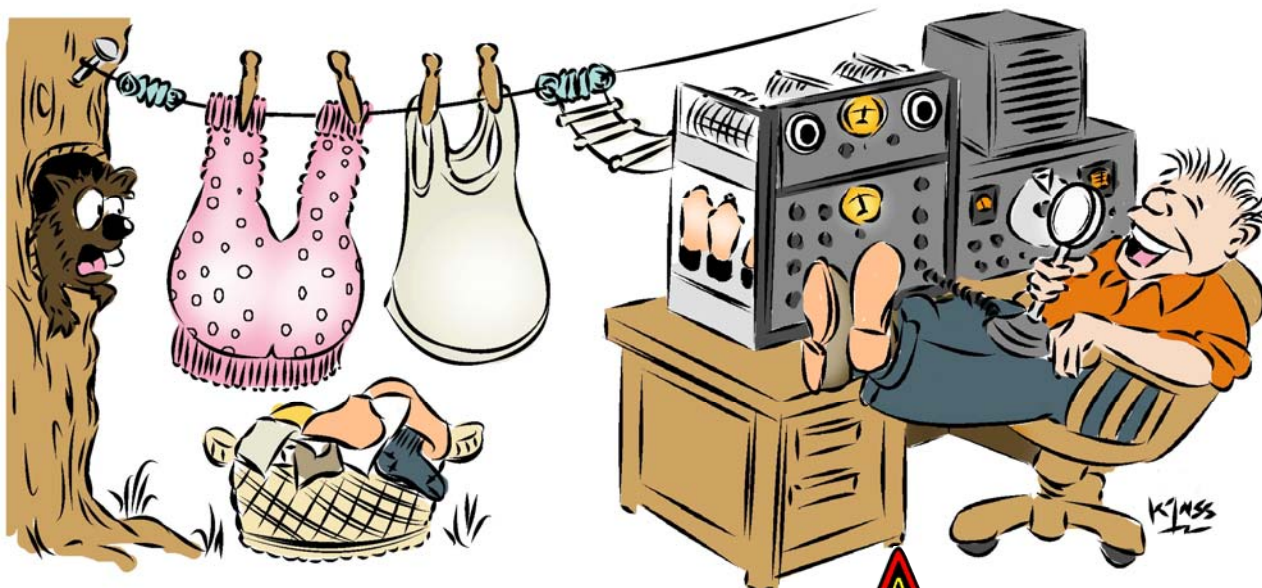
After a safety orientation for the team we began the installation around 9:30 AM. Everyone was kept busy as we had numerous smaller tasks to complete leading up to the actual hoisting of the antenna onto the top segments of the 70 foot tower. Our new vertical antenna measures 24' in height and the mounting elevation at the top is 1270' ASL. The view from the tower is unobstructed horizon for 360 degrees. What a perfect location!

Frank had the necessary equipment to do substantial testing of the antenna and feed line and to use some of his scientific terminology "... The antenna is HAPPY". We finished the installation, testing, and cleanup around 4:30 PM. It was a full day of work – no breaks – no lunch but it was very satisfying to get over this hurdle.

Our tower service professional, Tim Jellison, was a pleasure to work with - very easy going, extremely knowledgeable, and very professional. I would recommend him in a heartbeat for any tower/antenna work that you may have.

Continued on Page 6





WASHRAG™



VOLUME 15 ISSUE 09

SEPTEMBER 2013

Next Monthly Meeting: September 12th, 2013

The next meeting of the [WIRELESS ASSOCIATION OF SOUTH HILLS, INC.](#) will be on **Thursday, September 12th 2013**, at the [Crossroads Ministries Church](#), 88 Walter Long Road of f Route 88, Finleyville PA, starting at 7:00 PM.

The repeater move, annual summer picnic, Pa QSO Party and other plans for the fall will be amongst the topics. See you there!

Cover photo: Want to have an idea of what the coverage of 146.955 will be from St. Clair Hospital? This computer projection should give you a good idea. Notice the huge "white area" around The Point & Downtown Pittsburgh, extending into Oakland — a combination of those areas being so relatively low, and the effects of Mt. Washington. Full document and related documents now available on the N3SH web site. Our thanks to Ron Telek W3LE for the computer models & coverage maps.

WASH 2013 OFFICERS

EXECUTIVE COMMITTEE:

President	Carol Danko KB3GMN
VP / Secretary	Ben Williams KB3ERQ
VP / Treasurer	Mark Stabryla N3RDP

AND WE COULDN'T DO IT WITHOUT:

N3SH Trustee	Larry Comden K3VX
WA3SH Trustee	Rich Danko N3SBF
NP2SH Trustee	Paul Jordan NP2JF
N3SH / WA3SH / NP2SH QSL Manager	Ron Notarius W3WN
NP2SH 2009 QSL Manager	Carl Schroeder K9CS
VE Team Liaison	Ron Notarius W3WN
Webmaster	Sean Sleeman N3NWR
Asst. Webmaster	Ben Williams KB3ERQ
Quartermaster	Harold Rosenberger K3HCR
WASH FM Net Manager	Glen Roberts KE7FD
WASHFest 2014 Committee	Carol Danko KB3GMN, Chairman (tba), Co-Chair
Activities & Operating Events	Rick Bell KB3IAC
Ways & Means	Carol Danko KB3GMN
WASH 2M Contest Chair	Ron Notarius W3WN
Field Day 2013 Coordinators	Larry Comden K3VX
	Rick Bell KB3IAC

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 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)**

Published Monthly with occasional Special Editions as warranted.

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Editor & Publisher: Ron Notarius W3WN

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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.

WASH Amateur Radio Club News Briefs

The Hunt for Red October

Rick Bell KB3IAC

The **WIRELESS ASSOCIATION OF SOUTH HILLS** will hold its annual picnic on Sunday September 15th 2013, starting at noon at Outlook Shelter/Grove in South Park. You know the food will be a plenty!

But the real reason to attend will be to participate in the second annual fox hunt – **"THE HUNT FOR RED OCTOBER"**!! Yes, all are welcome to test their skills in what will prove to be an exciting and fun-filled activity. Last year our three teams were neck-and-neck right until the end.

Using last year as a test, some have been modifying their antennas and practicing their RDF skills in anticipation of the hunt for this year. You can form your teams now, gather all of the equipment and test it, and practice – practice – practice. You will need a 2 meter handheld, a small 2 meter directional antenna, a SmartPhone, a compass, and some attenuators.

If you would like to be a Team Captain or Team Elmer please let me know. If you plan on attending the picnic and participating you can form your team now. Let me know your team name and the names and call signs of your team members. Planning for this event is important – so don't wait. Contact me at KB3IAC@arrl.net or KB3IAC@gmail.com.

Carol's Comments

First and foremost, I would like to thank all those who are responsible for doing all their hard work on the repeater move.

I am so glad this club works together!

Looking forward to seeing everyone at our annual picnic on Sunday, September 15th.



I am sure **THE HUNT FOR RED OCTOBER** will be a lot of fun, as well as enjoying each others company and good food.

Next on the agenda will be the annual Pennsylvania QSO Party on October 12th and 13th, 2013. We will discuss further details at the meeting.

See you on Thursday!

73, Carol Dank KB3GMN
President, Wireless Association of South Hills
N3SH / WA3SH / NP2SH

The FCC raised the vanity call sign fee from \$15.00 to \$15.20, effective August 23rd. The FCC also announced that effective with Federal Fiscal Year 2013, all regulatory fee payments must be made electronically.

More information can be found in the Report & Order for [FCC MD Docket 13-140](#), released August 20th.

Saturday, August 31st was a beautiful holiday weekend for most of us. What better way to relax and celebrate Labor Day than by meeting up with the **WASH Breakfast Gang** at their monthly gathering at **The Beach House** in Finleyville. This morning's gathering took in W3WH, W9UK WB4GCS, K3SGT & Barb, N3BPB & W3WN. Holiday topics included working ZL on 160, Pirates Playoff Tickets, the W3PIE Uniontown ARC Hamfest, school starting, the repeater move, powering the barn, using digital TV signals as RF beacons for VHF Propagation, Judge Judy, "Glass transistors with fire inside", High Voltage DC, frozen butter patties, N3HKQ's estate sale, gas masks in Israel, moving the monthly breakfast, thinking of Kevin... and a whole load more.

As Summer technically ends soon, our next gathering will be our first of the Fall. Care to join us for nice conversation and some good hot food? (You don't even have to be a member, though it helps!) Then join us on Saturday, September 28th, at **The Beach House**, Library Road, Finleyville, just south of Trax Farm. See you there!

Moving the breakfast? One of the topics concerned the future locations of the monthly breakfast gathering. We've been going to **The Beach House** for quite a while now... but it's not convenient for everyone (though what location would be?). So some of the discussion included whether or not we're do, or overdue, for a change of pace. What do you think? Is there another location that would have room for all of us together, and be happy to see us? Would you come if it moved? Or stop coming? Give it some thought...

Phase 3 of the repeater move is coming up in a few short days after publication. It's been a LONG time coming... and we are really looking forward to having 955 back home in the South Hills. Remember that 955 will be quiet starting Friday night, until the move is completed on Saturday.

Only about a month out is the **2013 Pennsylvania QSO Party**. Plans for those operating will be discussed at the meeting on Thursday. We really hope that everyone who wants to operate will either get on the air from home (or portable), or join one of the **WASH** teams that will be operating.

WASHNet 2013 NCS Schedule

09/01/2013 Ron W3WN	10/13/2013 Larry K3VX
09/08/2013 Bill W3WH	10/20/2013 Glen KE7FD
09/15/2013 Harold K3HCR	10/27/2013 Randy N2QIV
09/22/2013 Jim WB4GCS	11/03/2013 Dave N3IDH
09/29/2013 Sean N3NWR	11/10/2013 Carol KB3GMN
10/06/2013 Fred KB3DCO	— or — Rich N3SBF

Don't forget that **Nominations for 2014 WASH Officers** will be coming up next month.

Finally, club members are assisting the **estate of Kevin Smith N3HKQ** in liquidating his station. Please check the club web site at www.n3sh.org for the latest status on what's available. As per Kevin's wishes, **WASH** members get first call on items before they go on sale to the world.

Bob NU3Q is looking for Amateur Radio volunteers for the **2013 City of Pittsburgh Great Race** on September 29th.

If you are interested in helping out, please contact Bob at (412) 279-9016 or [nu3q at nu3q dot us](mailto:nu3q@nu3q dot us)

Join WASH or Renew your Membership for 2013 Today! Membership Application on Page 13!

Minutes, August 8th Meeting

Ben Williams KB3ERQ, VP/Secretary, **WASH**

Bill W3WH (acting for Carol KB3GMN) called the meeting to order at 19:14 hours. There were 21 members and guests in attendance.

The Pledge of Allegiance was recited by all, followed by introductions.

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

A motion was made by Larry K3VX to waive reading of the February minutes as published in the newsletter. Seconded by Glen Jan KB3IVX and carried unanimously.

Committee reports:

Treasurer (N3RDV): A balance on the bank account was read & accepted.

Secretary (KE7FD): No report.

VE Team (W3WN): No report.

Repeaters (N3FB): Still repeating.

Repeater Committee (KB3IAC): Rack was installed. Hospital gave us a direct dial number. 120V circuit is there and we installed out UPS.

We have the antenna components.

Next Tuesday we are going to install the antenna, feed line, lightening protection. We could use volunteers. (bring long pants, closed shoes, and hard hats.)

Repeater move day is scheduled for: Sat Sept 14th:

Tim Jellison is our installer.

WASHNet (KE7FD): No report.

Contests:(K3VX): Bill and Larry have been planning a county expedition for the Pa QSO Party, the 2nd week in October. ARRL VHF Contest coming up the middle of September.

WASHFest 2014 (KB3GMN): Carol will be the WASHFest 2014 coordinator.

Public Service (N3RCV): Larry AB3ER has stepped down as the WPa SEC. Harry W3YJ has been appointed to the position.

Ways and Means: No report.

Newsletter (W3WN): No report

President's Report (W3WH for KB3GMN): Reminder that annual elections are coming up. Nominations for 2014 officers will be in October, the elections will be in November.

Old Business: Mark N3RDV has updated our Affiliated Club status with the ARRL.

New Business: Mark N3RDV received a letter from the Pa QSO Party asking we are still sponsoring one of the contest plaques.

Good of the order:

- Several members are inventorying Kevin N3HKQ's radio equipment. A list will be made available to WASH members first, and then posted online.
- Discussion on the summer picnic. Unanimous vote to have the annual picnic this September 15th. Carol has some food (hot dogs, buns), all we will need to bring is drinks and side dishes. \$100 was allotted for picnic expenses.
- Jan Bell KB3IVX will handle the annual Christmas Party. December 3rd and 10th are the proposed dates.

Motion to Adjourn by Jim WB4GCS, second by Larry K3VX and carried.

Meeting adjourned at 20:00 hours.



WASH Spotlight: Phase 2



The crew that got the new 955 antenna assembled and installed on the tower at St. Clair Hospital. (L—R) KL7WV, K3VX, N3FB, Venard Campbell, KB3DCO... taking the picture KB3IAC. More pictures from Phase 1 & 2 on Pages 6—7

Photo courtesy of & (c)Copyright 2013 Venard Campbell

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 Finleyville, 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	KB3YKL	N9SOJ	WASH FL	WASH OH	Silent Keys
AB3KA	KB3ZCX	NY9H	KA3UPY/M	N8DPW	
AE3DL	KC3ANX	W3LE	W4ZE	WASH SC	K3EED
K3GW	KC4WTT	W3RWS	WASH GA	N3RNX	K3LIE
K3HCR	KE7FD	W3VFA	K3OL	WASH TN	KA3NMG
K3SGT	KJ3D	W3WH	KB3IJX	KE3XB	KB3ENX
K3VX	N2QIV	W3WN	WASH ID	N3YPB	KB3FNM
K3WJL	N3AWF	W4CKR	N3ZNI	WASH TX	KB3FQT
KA3TWI	N3BFPB	WA3BOJ	WASH NE	K3LGM	N3FZ
KB3DCO	N3DFK	WB4GCS	N0PEU	Jane Wagner	N3HKQ
KB3GMN	N3IDH	Vincent	WASH OR	WASH VI	N3KEH
KB3GMP	N3NWR	Polis	N0VLR	NP2JF	N3OBD
KB3GUZ	N3OVO	Darryn	N0WPV		N3SKR
KB3IAC	N3RDV	Sleeman	KB3NVL		N3SRC
KB3IVX	N3RHT		KB3NVM		N3ZEL
KB3JHR	N3SBF				N3XFE
KB3MHM	N3TIR				W3ZLK
KB3TOA	N3YJJ				WA3JPP
KB3YCX	N7TDX				

Through September 9TH, 2013

List compiled by

Mark Stabryla N3RDV, Vice President/Treasurer

2013 WASH Upcoming Events Calendar

Meeting Topics & Other Significant Club Events — Subject to Change

September 8 th	Butler Co ARA Swapfest	http://www.w3udx.org
September 12 th	<i>WASH</i> Meeting	@ Crossroad Ministries Church
September 15 th	<i>WASH</i> (End of) Summer Picnic	Outlook Grove/Shelter, South Park
October 10 th	<i>WASH</i> Meeting	@ Crossroad Ministries Church
October 5 th & 6 th	California QSO Party	http://www.cqp.org
October 12 th & 13 th	Pennsylvania QSO Party	http://www.nittany-arc.net/PAQSO.html
October 21 st — 25 th	ARRL School Club Roundup	http://www.arrl.org
October 26 th & 27 th	CQ WW DX Contest SSB	http://www.cqww.com
November 2 nd & 3 rd	ARRL Sweepstakes CW	http://www.arrl.org
November 3 rd	WACOM Hamfest	http://www.wacomarc.org
November 14 th	<i>WASH</i> Meeting	@ Crossroad Ministries Church
November 16 th & 17 th	ARRL Sweepstakes Phone	http://www.arrl.org
November 23 rd & 24 th	CQ WW DX Contest CW	http://www.cqww.com
December 6 th — 8 th	ARRL 160 Meter Contest	http://www.arrl.org
December 12 th	<i>WASH</i> Meeting	@ Crossroad Ministries Church
December 14 th & 15 th	ARRL 10 Meter Contest	http://www.arrl.org
December 22 nd	ARRL Rookie Roundup CW	http://www.arrl.org
December 31 st	Straight Key Night	http://www.arrl.org

2014

January 9 th	<i>WASH</i> Meeting	@ Crossroad Ministries Church
January 11 th	<i>WASH</i> 2 Meter Simplex Contest	http://www.n3sh.org
February 13 th	<i>WASH</i> Meeting	@ Crossroad Ministries Church
February 15 th — 16 th	ARRL DX Contest CW	http://www.arrl.org
February 23 rd	<i>WASH</i> Fest 2013	http://www.n3sh.org
March 1 st — 2 nd	ARRL DX Contest SSB	http://www.arrl.org

146.955 Repeater Move



Phase 1:

Installation of the new equipment rack for the 955 repeater at St. Clair Hospital on August 8th.

The distinguished gentleman in the right photo is Venard Campbell from StCH, who is coordinating our move into the hospital facilities.

Photos courtesy of and © Copyright 2013 Rick Bell KB3IAC

Phase 1 & 2 Complete Continued from Page 1

Venard was very impressed with the actions of the team and WASH was represented in a very professional manner during this task.

I would like to thank all of the team members for a job well done!

So now it comes down to Phase 3 – moving the '955 repeater from the WPGH transmitter site to the new home at St. Clair Hospital. The move is scheduled for Saturday September 14th. The repeater will be "Off Air" from about 6:00 PM Friday evening (Sept 13th) until sometime Saturday afternoon – that is if all goes well. We have devoted a substantial amount of time to planning this whole operation but alas Mr. Murphy is always lurking in the shadows.

I hope in the next article I can singing the praises of how well the coverage area has improved for our membership with S9++++ reports coming from everyone. And when you see the installation team members give them a big THANKS for all of their efforts.

— 73, Rick Bell KB3IAC for the Repeater Committee

Phase 2:

Some views of the new antenna, and views from the antenna tower, at St. Clair Hospital, taken on August 14th.

Photos courtesy of and © Copyright 2013 Tim Jellison KL7WW



146.955 Repeater Move

Phase 2:



The weather was almost ideal – Cloudy with a mild breeze and not too hot. It looked as if it would rain on a few occasions but never did.

We met at the hospital around 9:30 AM and after securing our ID Badges went straight to work.

We moved all of the parts, pieces and tools to the fifth floor roof. We had to pass the antenna from roof to roof, starting at ground level, as it could not fit in the stairwells, even though it was in two 12' sections.

By 4 o'clock the installation was complete.

Antenna, feed line, grounding, and lightning protection all finished and ready to go.

The sky finally cleared to a vibrant blue with white puffy clouds and a brightly shining sun as we started our clean-up.

A special thanks to Frank Bobro N3FB for sacrificing a day of his vacation to help us install the antenna.

Also thanks to Tim Jellison KL7WV from Tower Services for performing all of the tower work – very knowledgeable and very professional - he was a pleasure to work with.

We also thank Venard Campbell, our liaison at the hospital, for spending all day with us and paving the way for this entire project.

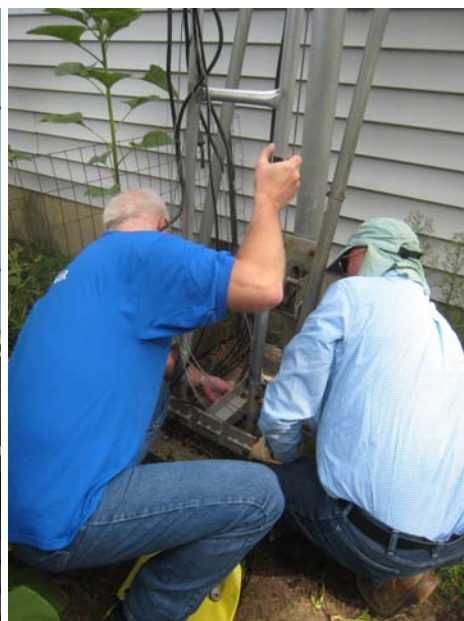
— 73, Rick Bell KB3IAC

Photos courtesy of and © Copyright 2013 Venard Campbell



N3HKQ (SK) Antenna Dismantle

Photos courtesy of and © Copyright 2013 Larry Comden K3VX



"Seen" At The Skyview Hamfest Photos courtesy of & © Copyright 2013 Ron Notarius W3WN



50 Years of W3HNK

ARRL News courtesy of the American Radio Relay League

It's been 50 years since now-veteran QSL manager Joe Arcure W3HNK, began serving as a QSL manager for DX stations, starting with ZE4JS (Southern Rhodesia, now Zimbabwe). Since then he has handled QSLing chores for more than 400 DX stations, and anyone with DX QSL cards likely has one in the collection that W3HNK handled.

Licensed in 1956, W3HNK was bitten by the DX bug the following year and, as he puts it on his [QRZ.com](http://www.qrz.com) page, "was off in a world of DX chasing." He has operated from several spots in the Caribbean under various call signs.

Joe says that after he signed aboard as QSL manager for ZE4JS, he "kept adding call signs through the latter part of the 1960s, all the 70s, 80s and 90s," and the rest is history.

Although he retired in 1998, Joe remains "active with the pasteboards," as he puts it. W3HNK is a member of the CQ DX Hall of Fame, class of 1979. Congratulations, Joe, and thanks for your service to the DX community!

— Bernie McClenney W3UR



"I now have an online log search and OQRS web application for many of the stations I manage. Logs currently online: 9V1YC, 9V9HQ, AK6W, EY3M, EY8ZE, HC8GR, HC8N, NA5NN and ZP5YW.

9V1YC's upcoming DXpedition to Laos (XW1YC) will also be supported. Daily updates from James is anticipated while he is QRV from XW. Web link: <http://w5ue.net/qsl-w5ue-logsrch.html>."

— 73, Randy Becnel W5UE

USPS regulations on International Reply Coupons are found in the International Mail Manual (every post office should have a copy), section 381. Specifically, redeeming IRC's sold in the US is covered in Section 381.2a & redeeming IRC's received from other countries is covered in Section 381.2b.

The following link will take you to the relevant section of the on-line IMM where you can print out the regs & take them with you:

http://pe.usps.com/text/imm/imm3_020.htm

— Ray K9DUR

I took 17 IRC's to the Post Office, along with a printed copy of the regulations.

When I walked in and saw the line, (Our Post Office also does Passports), I figured I was in for a long visit.

And as luck would happen, I got a YOUNG guy I'd never seen before.

Walked up, handed him the IRC's (17) gave an explanation and showed him the regulations.

He'd never seen them although I live in a mixed Euro neighborhood.

He started to get out his procedure book but the lady in the next station said, "Just give him one Foreign Airmail for each and I'll show you how to fill the paperwork out later when the crowd is less."

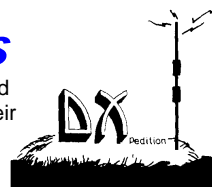
I had to wait in line to be taken care of, but spent less than 3 minutes at the booth.

NOW DON'T SEND ME your IRC's to cash in for you....I can't guarantee I'll get the same two Postal Service workers. LOL

— Bill W9OL

DX News Briefs

K9W Wake Island will be QRV 7 - 18 October. A band plan and general operating plan are now posted on their web site <http://www.wake2013.org/index.html>. QSL via ClubLog or AA4NN — K9W Wake Atoll Team



HP0INT is currently underway with a multi-national team from six IOTA islands in Panama through 19 September. They will be QRV on 40 - 10 meters. Full itinerary and more information at <http://www.invoketeam.com/hp0int/>. QSL via F4BKV — Invoker Team

JH1AJT will again be QRV as **XZ1Z** from Myanmar 18 - 23 September. He will be primarily CW, focusing on NA & SA. QSL via ClubLog or JH1AJT. There will also be a follow-up trip in November for about 10 days, featuring a multi national team on behalf of the Foundation for Global Children. More information on this trip pending — JH1AJT

3D2DD, LZ1GC & LZ2HM will be QRV from Fiji and Rotuma as **3D2CC**, **3D2GC** & **3D2RA** 20 September - 14 October. More information & QSL directions for each at <http://www.3d2gc.com/> — LZ1GC

OH2YY will be QRV as **9N2YY** 2 - 5 October, **A52YY** 6 - 9 October. Activity will be SSB primarily evenings. QSL both via OH2YY — OH2YY

N4WDT & K4ZIN will be in **9L Sierra Leone** 16 - 21 October, call(s) TBA. They plan on 2 stations, QRV 12 hours or more daily, 160 - 10. QSL via home calls — DX World

DL7AFS & DJ7ZG will be QRV as **D44TXT** 19 October—7 November, 80—6 meters, SSB, RTTY & PSK-31. QSL via DL7AFS — DL7AFS

A multi-national team will be QRV from **Rapa Nui / Easter Island** 1 - 7 November; call TBA. There will be 3 stations operational simultaneously, 160 - 6, CW SSB & Digital. More info at <http://easterisland2013.com/>. QSL via EB7DX — EB7DX

DK9PY will be QRV from **Mayotte Island** as **FH/DK9PY** between Nov. 4-11, 2013 and **Reunion Island** as **FR/DK9PY** between Nov. 11-22, 2013. He'll operate on all bands between 40 and 10m, CW Only, 12 kHz from the lower edge of each band. If conditions permit he will also work on 80 & 160. QSL via DK9PY — DX World

The Russian Robinson Club will be celebrating it's 20th anniversary with a trip to **Christmas Island** as (tentatively) **T32RRC**, on 3 - 11 December. More information at <http://www.t32-2013.com/> — KW7XX

NL8F will be active from **East Kiribati** as **T32TM** 27 November—11 December, although he is expected to join the T32RRC group starting 3 December. QSL via K8NA — NL8F

VK4WR & VK4FI will be QRV as **E6RQ** & **E6SG** from Niue, 7—17 December. They will be QRV on "HF". QSL both calls via VK4FI — VK4FI

QSL Routes

3C6A via EA5BYP — W4DN	J75PX via AI5P — JA1HGY
3C0E via EA5BYP — W4DN	KL7/K6VVA via N6AWD — K4WSB
5X8C via F1NGP — W4DN	OJ0R via G3TXF — JA1HGY
6O3A via E77E — W4DN	RF6FHA via 4L2M — WC6DX
7P8D via ZS2DL — W4DN	TM6M via F6DHW — W4DN
8Q7DV via R9DX — W2IRT	TO5PX via AI5P — JA1HGY
8Q7KP via W4VKU — W4DN	TX5K via N2OO — LU2DKN
9J2QQV via JO7QQV — W2IRT	VE7/K6VVA via N6AWD — K4WSB
9L5MS via PA3AWW — W4DN	VP2EP via DL8WAA — PT7WA
9X0ZM via JO1CRA — PA0WRS	VP2V/KE2VB via NR6M — W4WN
D64K via IV3DSH — W4DN	Z21LS via 7Z1HB — K9MM
D2QR via RW6HS — LU2DKN	ZK3N via DL2AWG — AC7DX
FH5EJ via F6EBA — WO2N	ZL9HR via EB7DX — W4DN
J28AA via E77E — W4DN	

Thanks to the NJDXA DX News & DX Chat Reflectors, the DX-QSL Reflector, 425 DX News, OPDX News, DX World.Net, ICPO Bulletin, & ARRL DX Bulletin for our DX News information. Thanks also to Bill Moore NC1L / ARRL DXCC Desk, & Bernie McClenney 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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Antenna Zoning or PRB-1 Issues?

Contact: **Michael S. Lazaroff K3AIR, Esquire**

Murrin, Taylor, Flach, Gallagher & May

110 East Diamond Street, Butler PA 16001

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

Custom Decals, Signs, Plaques and Woodworking from **Randy George N3ZK**

More information at his web site, Randy George Woodworking <http://www.randygeorgewoodworking.com/>

See his eBay store for special deals at http://stores.shop.ebay.com/Randy-George-Custom-Signs_W0QQ_armrsZ1

The **WASHRag** Masthead is courtesy of Jeff Murray K1NSS creator of DASHToons & Dash the Dog Faced Ham!!

Find the online cartoons and stories of Dash the Dogfaced Ham & more at www.dashtoons.com !

Shop for Dash items at his online store on Café Press, www.cafepress.com/shopdash



Has Roadway found the tower yet?

FCC FCC News

Courtesy of the American Radio Relay League

Newington, CT August 15th, 2013 — The FCC has issued a [Citation and Order](#) to DNJ Radio of Fremont, California, for violating its rules by marketing non-certified amplifiers and kits via its Internet [website](#). The FCC's San Francisco office investigated complaints and "confirmed that DNJ Radio was offering for sale non-certified RM Italy linear amplifiers and amplifier kits capable of operation with both CB 11 meter transceivers and [Amateur Service] 10 meter transceivers," the *Citation* recounted.

The FCC said the devices listed in the *Citation* have not received FCC grants of certification, required for external RF power amplifiers operating below 144 MHz and marketed in the US. The Commission told DNJ to take immediate steps to discontinue marketing unauthorized RF devices. It also gave DNJ Radio 30 days to provide a list of amplifiers marketed and/or imported by RM Italy as well as documentation from that manufacturer on the use of linear amplifiers with both CB and ham radio transceivers. The Commission further requested documentation that would help it determine if RM Italy is licensed or authorized to sell or market, import, ship or distribute for sale or lease any certified or non-certified linear amplifiers.

The FCC discounted a disclaimer on DNJ Radio's website that the devices it's marketing "are for industrial, scientific, medical, or export use only" and that using them on 11 meters would violate FCC rules. "The amplifiers...are being offered for sale from within the United States, and anyone within the United States could buy the devices regardless of the disclaimer," the FCC said. Future violations could result in fines of up to \$16,000 per violation, the Commission told DNJ.

In June, the FCC issued a [Citation and Order](#) to a Nebraska-based online retailer for marketing unauthorized RF devices — including 10 and 12 meter amplifiers capable of putting out up to 8200 W — in violation of FCC rules.

The FCC has cited another retailer — [Radio Master](#), a CB shop catering to truckers — for illegally marketing unauthorized RF devices. According to a [Citation and Order](#) released August 20th, FCC agents from its Dallas office in February inspected the Radio Master shop at a truck stop in Rockwall, Texas, where they observed a used Palomar 250 RF amplifier offered for sale.

"The unit did not have an FCC identification number to confirm that the model had been granted an FCC certification," the *Citation* said, noting that under its Part 2 rules, external RF power amplifiers capable of operating below 144 MHz "may not be offered for sale unless they have first been authorized in accordance with the Commission's certification procedures." Radio Master website says the shop carries "a variety of 10 meter & citizen band radios." In addition to its website Radio Master operates another bricks-and-mortar shop at a truck stop in Weatherford, Texas, the FCC said.

The Commission cautioned Radio Master that, pursuant to its Part 15 rules, "intentional radiators" such as CB transmitters may not be marketed in the US or its territories "unless they have first been authorized in accordance with the Commission's certification procedures. In addition, the FCC pointed out, its Part 95 rules proscribe making "any internal modification to a certificated CB transmitter."

The FCC ordered Radio Master to immediately remove all unauthorized RF devices from display — including online display — and to cease marketing such devices in the US, or face possible fines and seizure of equipment.

The Commission directed Radio Master to provide certain information to it within 30 days of the *Citation's* release, regarding the online store of Radio Master. "A failure to respond in writing, or an inadequate, incomplete, or misleading response, may subject Radio Master to additional sanctions," the FCC said.

Right: Another view from St. Clair Hospital courtesy of and © Copyright 2013 Venard Campbell



WASH Family Picnic and Fox Hunt

Time: Sunday Sept 15th Noon until ?

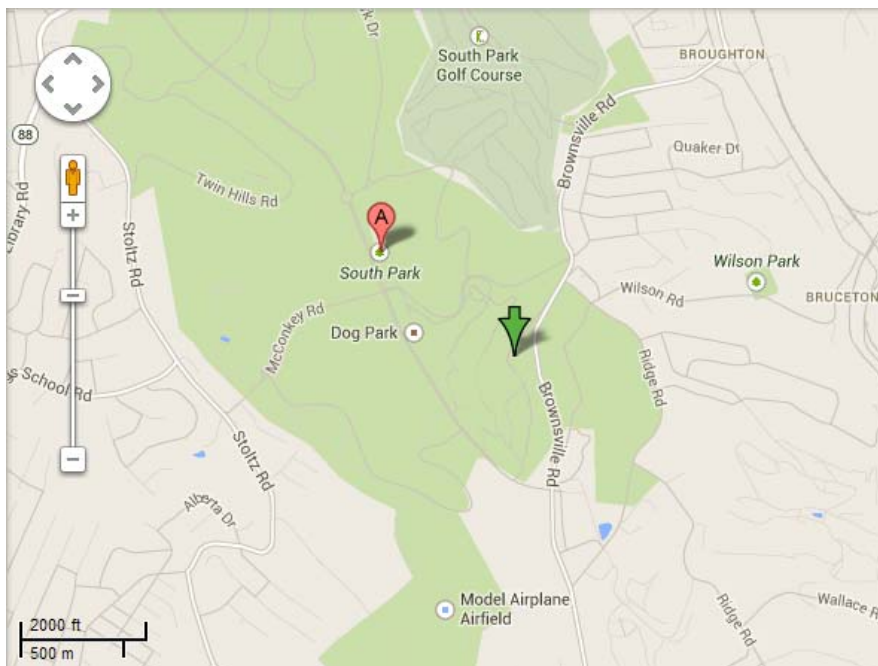
- Where: Outlook Shelter/Grove, South Park. The large Outlook Shelter is located off Brownsville Road (see map to the right).
- There are fields, trees and a playground with swings and a slide.
- Ample parking is not shared with another grove.

After we've eaten our fill, we will be ready for a Fox Hunt.

Larry K3VX will bring six 3 element Yagis and attenuators. Coax adapters are required to connect the antenna coax connector (PL-259) to your HT and attenuators.

If you have not already done so, please contact Carol KB3GMN at [n3sbf at comcast dot net](mailto:n3sbf@comcast.net) and let her know how many are coming. Everyone is being asked to bring a dessert or side dish.

See you there!



WACOM HAMFEST 2013

Washington County Fairgrounds

2151 North Main Street, Washington PA

Sunday, November 3rd

8:00 AM to 3:00 PM

Setup at 6:30 AM

Talk-In on 146.790 (No PL)

Vendors contact:

Bud Plants N3TIR bud@n3tir.com 724-350-6745

WACOM, c/o Norma Plants N3YJJ, 236 Chambers Ridge Rd, West Alexandria PA 15376



First Prize:
Second Prize:
Third Prize:

Ameritron 811 HF Amplifier
Flat Screen Hi-Definition TV
to be announced

VE Testing at 10:00 AM

Black Box:

What is it? It's a Mystery!

— Only 50 Tickets Sold! —

iPad Drawing:

— Only 2000 Tickets Sold! —

Main Prize Drawing at 1 PM

Winner Need Not Be Present To Win

Check www.wacomarc.org for Updates



WIRELESS ASSOCIATION OF SOUTH HILLS, INC.

Membership Application/Renewal for 2013



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

(check quarter _____) →
(check one) ↓

	<input type="checkbox"/> 1st Qtr Jan-Mar	<input type="checkbox"/> 2nd Qtr Apr-Jun	<input type="checkbox"/> 3rd Qtr Jul-Sept	<input type="checkbox"/> 4th Qtr Oct-Dec
<input type="checkbox"/> (F1) Full Membership:	\$20.00	\$15.00	\$10.00	\$5.00
<input type="checkbox"/> (F2) Full Membership < 18 or > 65 yrs of age:	\$10.00	\$7.50	\$5.00	\$2.50
<input type="checkbox"/> (A1) Associate Membership:	\$10.00	\$7.50	\$5.00	\$2.50

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

Name(s): _____

Name: _____

Address: _____

City, State: _____

Home Phone: _____

Email Address: _____

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]

Signature: _____

Call Sign: _____

License Class: _____

Expires On: _____

Work Phone: _____

Birthday: _____

ARRL Member? ☐ Yes ☐ No Family ARRL Member? ☐ Yes ☐ No

Date: _____

Amount Enclosed: \$ _____

N3RDV has requested that 2013 membership requests and renewals include an application so that his information is up to date

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



Join the American Radio Relay League or Renew Your Membership through the WIRELESS ASSOCIATION OF SOUTH HILLS, INC.

Members of the WIRELESS ASSOCIATION OF SOUTH HILLS can start a new membership or renew an existing membership in the American Radio Relay League, the National Organization of Radio Amateurs, through the club.
Benefits for you: Joining and participating in everything the League has to offer, including a QST subscription.
Benefits for the club: A few more shekels for our coffers.

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
Bethel Park, PA 15102-2456

Name: _____

Address: _____

City, State, ZIP: _____

Please Check the Appropriate One-Year Rate:

- ☐ \$39 in US
☐ Age 21 or younger, \$20 in US (only if you are the oldest licensed amateur in your household)
☐ Canada \$49
☐ Elsewhere \$62
☐ Other (including Blind, Life, QST by First Class Postage — please contact ARRL for rate)

Dues subject to change without notice

Call Sign: _____

Date of Birth: _____

Total Enclosed: \$ _____

☐ Additional Family Members at the same address (\$8 per family member)

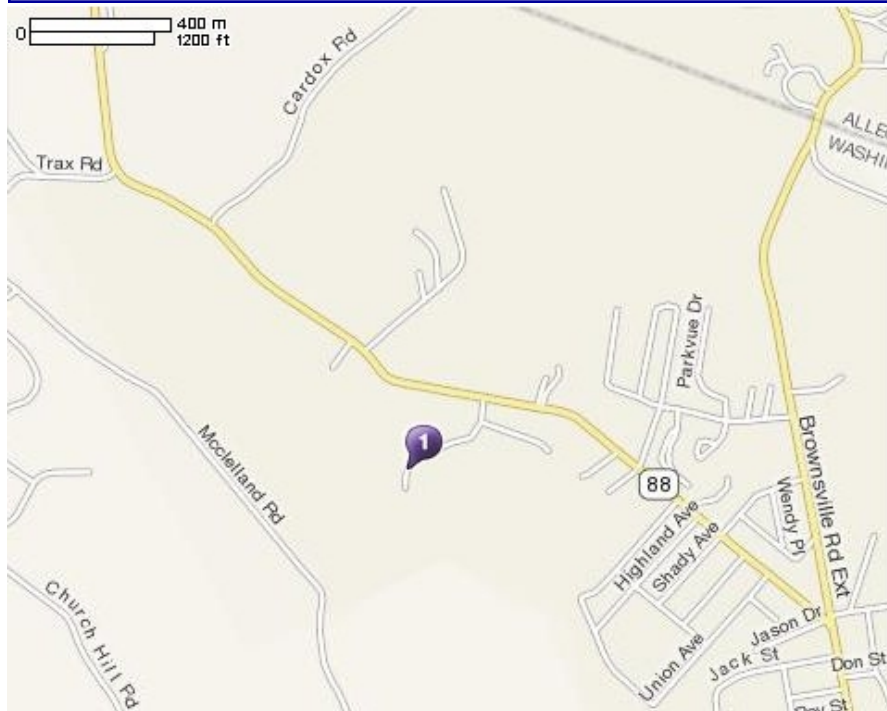
Name & Call Sign: _____

Name & Call Sign: _____

Name & Call Sign: _____



Directions to Crossroads Ministries Church



Take Library Road / State Route 88 to Walter Long Road (just past Mineral Beach & The Beach House), North of Finleyville. Turn onto Walter Long Road, follow it back to the church (which should be visible from the road).

The *WASH*Rag

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

