

WASHRAGTM

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VOLUME 25 Issue 08
AUGUST 2023

Wireless Association of South Hills

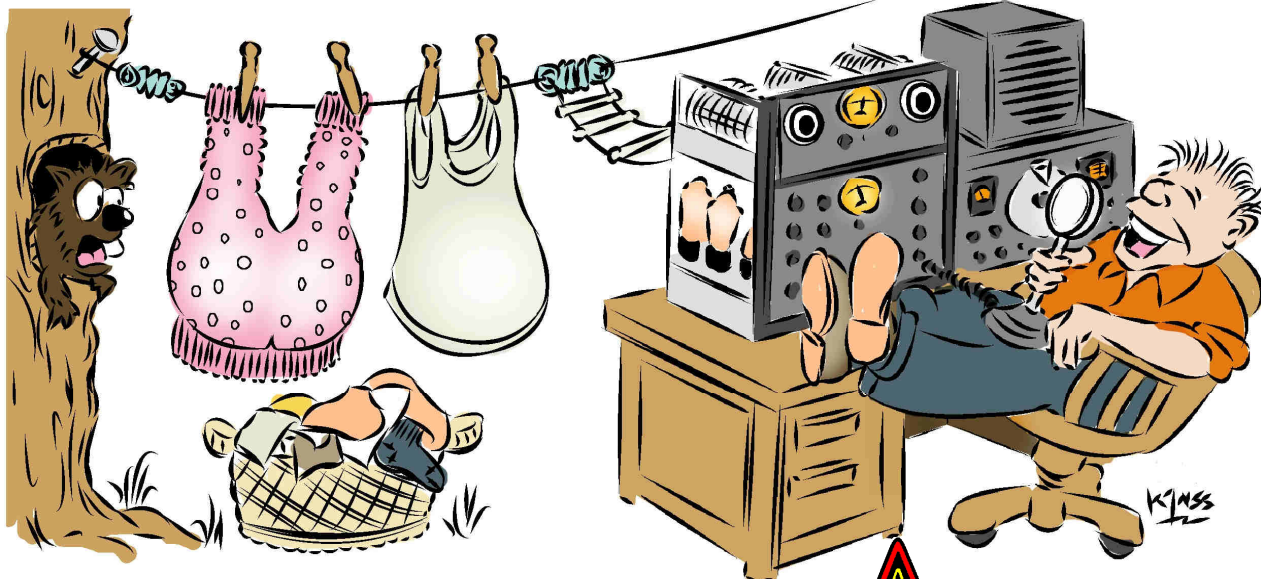


N3SH WA3SH NP2SH/B

www.n3sh.org



Wireless Association of South Hills



WASHRAG™



VOLUME 25 Issue 08

AUGUST 2023

Next Monthly Meeting: Thursday, August 3rd, 2023

The next scheduled meeting of the **WIRELESS ASSOCIATION OF SOUTH HILLS, INC.** will be on **Thursday, August 3rd, 2023**, starting at 7 PM, at **BABCOCK GROVE**, Sesqui Drive (near the Wave Pool), South Park, Rain or Shine. The Grove will be available to us early for anyone who'd like together, or just nosh, before the meeting. (Hot Dogs by Nathan... hmmm...)

Topics Include: Field Day 2024, Pa QSO 2023, 2024 Officers Elections, and much more.

See you there!

Cover: The early crowd at the 2023 WACOM Hamfest. Good to see a lot of familiar faces there this year!

Photo courtesy of and © Copyright 2023 Ron Notarius W3WN

WASH 2023 OFFICERS

EXECUTIVE COMMITTEE:

President	Curtis Turner KB3CMT
VP / Secretary	Nathan Suehr KC3GMM
VP / Treasurer	Mark Stabryla N3RDV

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/B QSL Manager	Ron Notarius W3WN
NP2SH 2009 QSL Manager	Carl Schroeder K9CS
VE Team Liaison	Grant Olson KC3MLC
Webmaster	Curtis Turner KB3CMT
Quartermaster	Harold Rosenberger K3HCR
WASH FM Net Manager	Chuck Bihun KC3ELA
WASHFest 2024 Committee	Ron Telek W3LE, Chair
	Bill Hill W3WH
	Glen Roberts KE7FD
Activities & Operating Events	Rick Bell KB3IAC
Ways & Means	Carol Danko KB3GMN
WASH 2M Contest Chair	Chuck Bihun KC3ELA
Field Day 2024 Coordinators	Frank Bobro N3FB
	Bill Hill W3WH (emeritus)
	Larry Comden K3VX (emeritus)

CLUB-AFFILIATED REPEATERS, BEACONS, & DIGIPEATERS:

Mt. Lebanon	N3SH / R	146.955 MHz (-)	PL 131.8
North Side	N3SH / 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 **Monday** Night, 8:00 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)**, a 501.C.3 not for profit organization.

Published Monthly with occasional Special Editions as warranted.

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Editor & Publisher: Ron Notarius W3WN

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Ron Notarius W3WN
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e-mail: newsletter@n3sh.org or w3wn@arrl.net

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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 & operators of both the N3SH/R Repeaters 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

Next WASH VE Test TBA

The Next WASH VE exam session will be on **Saturday, June 24th, 2023, 11:00 AM**, at **Sunset Hills Grove, South Park**, (the WASH 2023 Field Day site) . Talk-in on the 146.955 MHz repeater. All examiners are

The dates and locations for upcoming VE Exams have not been announced yet.

As soon as the information is available, it will be published in the newsletter and on the N3SH website.

Thank you for your patience!

ARRL VEC affiliated.

Pre-registration is encouraged. Walk-ins taken on a space/time available basis.

If you plan on attending the test session, please contact VE Team Liason Grant Olson KC3MLC: kgo@grant-olson.net

Please bring the following to your test session:

Curtis's Reflections



I hope everyone has been taking it a little slower with the higher than normal temperatures and taking care of yourselves. I hear the heat is supposed to subside soon and before long a season change will be upon us.

That said, with yet another successful Field Day behind us, we are quickly approaching the PA QSO party. Personally, I am unsure of my plans this year but they will likely involve a POTA park somewhere. I hope all the members are looking forward to participating in the party one way or another; it is a fun event .

— 73, Curtis Turner KB3CMT

President, WIRELESS ASSOCIATION OF SOUTH HILLS, Inc.
N3SH / WA3SH / NP2SH

Reminder: The August WASH Meeting location will be at Babcock Pavilion in South Park. Map and directions are on Page 16. Meeting begins at 7 PM.

July 29th was a beautiful Saturday morning. (Ending with a Pirates victory over the Phillies was even better, but we digress!) What better way for this month's iteration of the **WASH BREAKFAST GANG** to get motivated to head to the **McMURRAY EAT'N PARK, 3380 WASHINGTON ROAD**? This month's gaggle included N3FB, KB3GMU, K3SGT, KB3NIX, W3WH, N3IDH and W3WN. WB4GCS's absence was noted for medical reasons, and we were all glad to hear things went well and he was well on the way to recovery. Other topics covered the weather forecast for the next day's WACOM Hamfest, wedding proposals and dress fittings (spouses and daughters, mind you) and waiting for the right person, spouses/significant others who "don't speak ham", Starbucks "coffee" too strong, coffee pot power consumption, are "N" connectors waterproof? (some are, cheaper ones aren't, you get what you pay for), tricks on weather sealing outdoor antenna connections, sweeping "the line" with a network analyzer, Field Day 2024 potential sites, TA33jr prices in the 1960's, color coding with Scotch Electrical Tap, Pittsburgh-centric terms, colleges and universities foibles, and waiting on a Flex... plus a lot more that didn't get noted.

Think your missing out? Don't! Our next gathering will be on Saturday, August 26th, at the **McMURRAY EAT'N PARK, 3380 WASHINGTON ROAD**. Hope to see you there!

Please note the **change in meeting venue**, back to **Babcock**. Sunset Hills access was blocked last month due to other events, and it appears that it will be this month as well, so we're better off just planning on Babcock now and save the aggravation. Don't recall how to get there? See map and directions on Page 16.

And Nathan KC3GMM plans to be there about an hour early to fire up the grill!

Curtis KB3CMT has done a fantastic job as WASH Club President the last few years. But, alas, **all good things eventually come to an end**, and he's announced that he won't be running for re-election for 2024. Elections aren't for a while yet, but now is the time to start thinking about it.

If you're an **ARRL** member, you must have heard by now about the **upcoming dues increases** in 2024. See K5UR's message on Page 8. And make sure you let your ARRL officials know how you feel about it.

Speaking of which, it's that time again for elections for the **ARRL Atlantic Division Director**. More information on Page 10.

Anyone planning on going to the **Uniontown Gabfest** on August 12th, and/or the **Skyview Swap'n'Shop** on August 27th?

Not lost on us that we're not THAT far away from the **2023 Pennsylvania QSO Party**. Some of our "remote teams" are already into planning for this fall. How about the rest of us? Do we want to set up N3SH this year in Allegheny or Washington County(s)? Something else for discussion. (Want to operate but never have before? Not to worry... let us know, and we'll find a place for you!

So not exactly club news... but did you hear about what happened to our friends at **Main Trading Company (MTC)** in Paris, TX, back on July 22nd? Seems that someone must have thought that they had a drive-in...seriously, no one was hurt, but we are looking forward to the upcoming "scratch & dent" sale...



Did Wired.Com just promote operating without an Amateur license?

During the Amazon Prime Day 2023 sale, Martin Gizmar wrote an article on July 12th promoting the "Lightning Deals" in the final hours of the event. One of the items he wrote about was the BaoFeng UV-5R for \$34 (\$6 off) as a radio to be used in the "backcountry" where "regular walkie talkies" aren't great. Now, he did mention that "technically" you are required to have a Ham license (it's not a technicality, it's the law, Martin!), adding that while "no one at WIRED or its corporate parent would encourage you to use them without training and documentation" - and then also doing just that by pointing out that "we don't know anyone who's been hassled over this by the authorities"

Nice.

Unfortunately, the days where someone from the FCC would have had something to say about an article like this appear to be long gone. But that doesn't make it right.

Shame on WIRED, and shame on Mr. Gizmar for encouraging illegal operation because (they think) it's cheap and convenient!

<https://www.wired.com/story/last-minute-amazon-prime-day-lightning-deals-2023/>

Join WASH or Renew your Membership Today! Membership Application on Page 15

Minutes, July 6th Meeting

Nathan Suehr KC3GMM, Vice President / Secretary, WASH

Note: Meeting moved to Babcock Grove due to unexpected unavailability of Sunset Hills Grove

Call to Order: 19:17.

Pledge of Allegiance, Moment of Silence for Silent Keys and others deserving.

Roll Call. 19 Members, 1 Guest Present

Committee Reports:

Treasurer: Mark (N3RDV): Report read by Mark (N3RDV). Motion to accept by Ron (W3WN) with second by Larry (K3VX).

Secretary: Nathan (KC3GMM) - June minutes published in July WASH Rag. No corrections to the minutes. Motion to accept by Carol (KB3GMN) with second by Kathy (KA3VXM).

Repeaters: Frank (N3FB) - Repeating.

WASHNet: Chuck (KC3ELA) - Pleased with level of activity. Curtis (KB3CMT) - Echo that!

Thursday Night Tech Net (Curtis KB3CMT for KE7FD): Glen (KE7FD) sent out a note about the prize. Topic to be announced. Suggestion to feature a Hamvention purchase.

Public service: Mike (WA3PYU)

- 22nd and 23rd of July is the Vintage Grand Prix. Corky will reach out to folks from past to help again. Mike can help contact corky if you'd like to help
- July 22nd AM Bob (NU3Q) to host ARES meeting at Skyview.

Newsletter: Ron (W3WN): Out!

VE: Grant (KC3MLC) - Two successful passes for field day - One upgrade to extra from general and one tech to general. Would like to schedule something for September at WPXI. Frank (N3FB) - WPXI is available. Ron (W3WN) - Third Thursday night is the night used in the past.

Ways & Means: Carol (KB3GMN) - No report. Should we start the 50/50?

Contests: Larry (K3VX) - No report.

New Business:

- Chuck (KC3ELA) - Has been chairing the 2m contest but is no longer able to. Glen (KE7FD) will chair going forward.
- Frank (N3FB) - Requesting use of the tower trailer for N3ZK PA QSO Party. Nathan (KC3GMM) with motion to loan tower trailer to N3ZK crew for PA QSO Party with second by Patty (KC4WTT). Voted and carried.
- Grant (KC3MLC) - Prompt for discussion about Echolink for club repeater in response to emails about the topic of adding Echolink capability.
- Frank (N3FB) - We would need a volunteer to host at their home.
- Ron (W3WN) - Several folks out of town are interested.
- *** Further discussion about Echolink ***
- Jim (WB4GCS) - Will look into Echolink over next several months.
- Tom (KB3NIX) - Will work with Jim to research Echolink further.
- Field Day: Larry (K3VX) - Still finalizing score with some time to spare. County Councilman asked if there is a publication that he can provide that explains amateur radio. Received flyer from ARRL explaining amateur radio. Has copies available for folks to distribute if desired. A member may be invited to give a presentation at a council meeting with Amateur radio as the topic.
- Eric (K3SGT) - Can the ARRL provide a full presentation about amateur radio?
- Larry (K3VX) - There may be something available for download. ARRL has a video on their web site.
- Curtis (KB3CMT) - 23 visitors to the GOTA station. Not many contacts but everyone enjoyed it. Several folks were interested in becoming licensed. Thanks to everyone from the club that stopped by and also to those that helped.

WASHfest:

- Carol - We should consider increasing the price of the tables. The price of table rental has increased considerably. Other hamfests are following this trend. Possible discount for multiple tables.
- Ron (W3LE) - Would like to use a generator as a prize. Receives lots of compliments regarding our prizes.

Continued on Page 12

WASH Spotlight: WB4GCS

As you may have heard, Jim Sanford WB4GCS is currently recovering from some medical issues, and will be taking it easy for a little while.

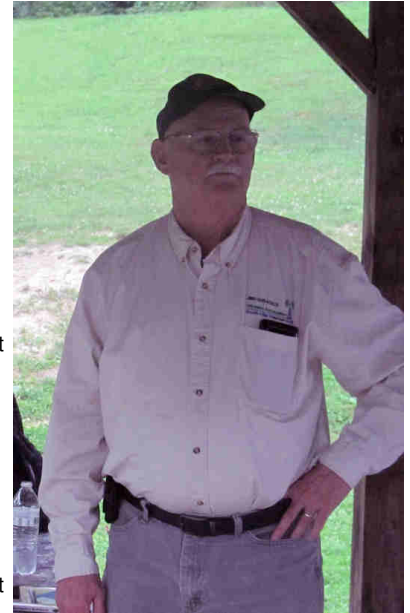
The good news is that he's home, recovering, and already back on the repeaters... always a good sign.

Just a small token of appreciation for everything that Jim's done for the club, and for many individual club members, since coming to WPA many years ago. He doesn't often get the credit he deserves... and it's so easy to overlook them.

Hoping he'll be back at full strength real soon, and giving them heck when he gets back on the air!

(Picture taken at the July club meeting)

Photo courtesy of and © Copyright 2023 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

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 **Eat'n Park**, 3380 Washington Road (US 19), McMurray. Start time is about 8 AM until ????. Monitor 146.955 & 443.659 for talk-in or any last minute changes.

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

Wireless Association of South Hills Membership

AA3MR
AC4KU
AE3DL
K3GW
K3HCR
K3VX
K3WPL
K6DWR
KA3VXM
KB1CKF
KB3BYA
KB3CMT
KB3GMN
KB3GMU
KB3GUZ
KB3IAC
KB3IVX
KB3JHR
KB3NIX
KB3YCX
KC3ELA

KC3GMM
KC3MLC
KC3OCT
KC3RGV
KC3TEU
KC3UUK
KC3VQR
KC4WTT
KE7FD
N3DFK
N3FB
N3IDH
N3JSF
N3KFD
N3RDV
N3SBF
N3UE
N8NEU
NB3C
NL7XM
NY9H

W3DTP
W3LE
W3WH
W3WN
W8LEV
WA2YEZ
WA3PYU
WA3VSS
WB4GCS

Melissa
Greenwald
Charlotte
Peterson
Charmel
Spirk

WASH FL
KA3UPY/M
WASH NE
N0PEU
WASH OH
N8DPW
WASH OR
KB3NVL
KB3NVM
WASH SC
N8NEU

WASH TN
K3OL
KE3XB
N3YPB
WASH TX
NB3C
K3LGM
KB3IJX
Jane Wagner
WASH VI
NP2JF

Silent Keys

AB3KA
AB3ED
AC4KU
AD3Q
K3EED
K3LIE
KA3NMG
KB3ENX
KB3FNM
KB3FQT
KB3JHQ
N3BPP
N3CZZ
N3FZ
N3HKQ
N3KEH
N3OBD
N3RNX
N3SKR
N3SRC
N3ZEL
N3XFE
W3ZLK
W4ZE
WA3JPP

If your call should be listed here
& isn't, please contact Mark
N3RDV

Through July 30th, 2023

List compiled by

Mark Stabryla N3RDV, Vice President/Treasurer

2023 WASH Upcoming Events Calendar

Club Meetings & Other Significant Events — Subject to Change

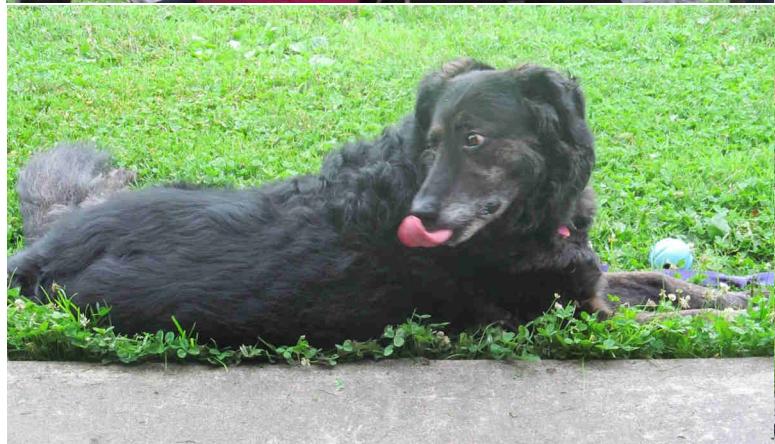
August 3 rd	WASH Meeting	Sunset Hills Grove, South Park
August 12 th	Uniontown ARC 73 rd Gabfest	W3PIE Clubhouse, 433 Old Pittsburgh Road, Uniontown PA 15041
August 27 th	2023 Skyview Swap N Shop	K3MJW Clubhouse, 2335 Turkey Ridge Road, New Kensington PA 15068
September 7 th	WASH Meeting	Sunset Hills Grove, South Park
September 10 th	Butler County ARA Swapfest	Unionville Fire department, 102 Mahood Road, Butler PA 16001
October 5 th	WASH Meeting	TBD
October 7 th — 8 th	58 th California QSO Party	http://www.cqp.org
October 14 th — 15 th	67 th Pennsylvania QSO Party	https://paqso.org
October 28 th — 29 th	CQ Worldwide DX Contest Phone	https://www.cqww.com
November 2 nd	WASH Meeting	TBD
November 4 th — 6 th	ARRL Sweepstakes CW	http://www.arrl.org/sweepstakes
November 18 th — 20 th	ARRL Sweepstakes Phone	http://www.arrl.org/sweepstakes
November 25 th — 26 th	CQ Worldwide DX Contest CW	https://www.cqww.com



A gathering of Breezeshooters at the 2023 WACOM Hamfest on July 30th.
Photo courtesy of and (c)Copyright 2023 Nathan Suehr KC3GMM

"Seen" at the July Meeting

Photos courtesy of and © Copyright
2023 Ron Notarius W3WN



“Seen” at the 2023 WACOM Hamfest

Photos courtesy of and ©
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Notarius W3WN



A Message From ARRL President Rick Roderick K5UR

Rick Roderick K5UR
courtesy of the American
Radio Relay League

Little Rock, AR, July 23rd, 2023 – Dear ARRL members,

Yesterday, the ARRL Board of Directors completed their second annual meeting. I'm writing to let you know that they made the tough, but necessary, decision to increase the regular membership dues rate to \$59 a year starting January 1, 2024 (see [2024 Dues Rates](#)). Additionally, we have chosen to separate the printed, mailed magazine from regular membership. Members will be able to choose whether they want to add-on a print subscription to any of our magazines including *QST*, *On the Air*, *QEX*, and *NCJ*. All members will continue to have online, digital access to each of these four magazines and the digital archive as part of their regular membership benefits.

This is only the second time in 22 years that ARRL has raised our dues. It is a necessary part of ensuring ARRL is supported so we can continue to promote and fight hard for our Amateur Radio Service, while providing benefits and services for our members that increase your knowledge and enjoyment of ham radio.

To help us make this decision, we invited every ARRL member to participate in a survey in May. Over 20,000 members responded (you can view the survey results [here](#)). We know from the survey results that most of you will find the new rate reasonable, or even ask why we didn't set it higher. We also know that some may find the rate is too high. As I've shared with many of you during my visits at hamfests and conventions, each of us has a responsibility to be active participants, and to support ARRL if we want to increase our ranks and ensure a lasting legacy for amateur radio's future.

You told us that you value ARRL's advocacy efforts, including spectrum defense, standing up to regulators and policymakers, and our work in other areas that defend, promote, and grow amateur radio - including STEM outreach to schools, teachers, and youth. **There is no other organization that is working harder to advance a vision that allows any citizen to explore, develop, and practice radio communications and radio technology.**

Your feedback showed us the many benefits, services, and programs you use - from Logbook of The World, to the work done by the ARRL Lab to test equipment for product reviews. While our magazines topped the list of benefits, many of you also shared that your reading preferences have changed. Some of you prefer print, and increasingly members prefer digital. As a result, for those who prefer print, you will be able to subscribe to *QST* and/or *On the Air* magazine. Again, all members will continue to have access to the digital editions of all four ARRL magazines.

Have you ever heard a Life Member say, "I got a good deal when I signed up for Life Membership 25 (or 30, or 40...) years ago." They're right! They got a good deal, but continuing to serve Life members is not sustainable without making some changes. So, we're going to freeze new applications for the program, not adding any new Life Memberships until we can price the offering to be revenue neutral over its term. And, again, as more members prefer digital, we'll be asking current Life Members to opt-in if they want to continue to receive *QST* by mail.

The cost of doing business goes up every year. During the last couple of years, the costs associated with printing and postage have increased significantly. We've cut and delayed hiring for some positions on our professional staff - one of the smallest teams we've had staffing our headquarters in Newington, Connecticut, in years. We are also continuing to examine other cost-saving measures, but we cannot go further without reducing or eliminating benefits and programs which our members have told us are important to them.

I can assure you that the ARRL Board exercises due diligence and oversight in making sure your association is a good steward of your membership dollars. The reality is that ARRL does a lot - in fact much more than dues cover.

ARRL shares your passion for amateur radio. We are committed to strengthening and growing our community, and protecting our rights to use and experiment on our amateur radio spectrum. We have a 109-year track record that includes YOU as part of that ongoing legacy of support for amateur radio and ARRL.



Commercial Interests Petition FCC for High Power Shortwave Allocation

American
Radio
Relay
League

Newington, CT, July 11th, 2023 – The ad hoc group "Shortwave Modernization Coalition" petitioned the Federal Communications Commission (FCC) to allow data communications on multiple bands within the HF 2 – 25 MHz range with up to 20 KW, including in bands immediately adjacent to spectrum allocated to the Amateur Radio Service. This group appears to represent high-speed stock trading interests.

ARRL The National Association for Amateur Radio® is treating the petition as a subject of concern for its members and the greater Amateur Radio Service. ARRL Laboratory staff are studying the matter from a technical standpoint, including analysis of transmitted signals potentially interfering with Amateur Radio communications on Amateur Radio spectrum. The results from this expert review are being finalized and will inform ARRL's filed comments on the matter.

The FCC has assigned the petition RM-11953. Comments are due by July 31st, 2023, and reply comments by August 15th. While the petitioners exclude the amateur bands, high power operations on immediately adjacent bands are proposed.

A copy of the petition is at: <https://www.fcc.gov/ecfs/document/1042840187330/1> (PDF).

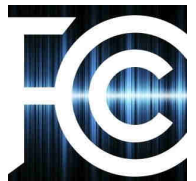
Update: Newington, CT, July 31st, 2023 – Since May, ARRL has been reviewing the rules proposed in a petition before the Federal Communications Commission (FCC) from the "Shortwave Modernization Coalition" (SMC). The ARRL Laboratory has been studying the petition out of concern for potential interference to Amateur Radio communications.

Comments on the petition, RM-11953, were due to FCC by July 31st, 2023. However, a 30-day extension of time was requested by both Skywave Networks LLC and FlexRadio Systems.

The timely request from Skywave automatically triggered an extension to the filing deadline. Under FCC rules, when a request for extension is made within the appropriate timeframe, commenters may file comments until a date set by FCC when it rules on the extension request, or no earlier than two business days after the FCC decision. On Monday, July 31st, the FCC denied the request for extension. Comments therefore may continue to be filed through Wednesday, August 2nd.

In its petition, SMC, a group that appears to represent high-speed stock trading interests, has proposed amending the FCC Part 90 rules to allow introduction of high-power digital communications to the shortwave spectrum that in many instances is immediately adjacent to the amateur HF bands.

ARRL's comments on the matter will be based on the analysis by its laboratory and guided by its experienced Washington, D.C. regulatory affairs counsel. ARRL will use the extension to best represent the interests of its members and the Amateur Radio Service.



It's Not the Money

An Editorial

Ron Notarius W3WN

Pittsburgh, PA, July 28th, 2023 – I have been a continuous member of the ARRL since a few months after getting my Novice ticket in 1972. I've seen a lot of changes in the organization, a lot of changes in Amateur Radio, a tremendous growth in US Amateur licenses, and (in recent years) a lot of things changing and not always for the better.

A great deal of recent events have left me troubled. The announcement a few days ago, regarding the recent decision from the ARRL Board (see K5UR's letter on Page 8) is not sitting well with me, and it makes me wonder where the League is heading these days.

It's not the money. Yes, a 20% increase in annual dues was long overdue – and should have been done, in increments, over the last 8 to 10 years. And it's not the money, *per se*, relatively speaking it's not THAT much of an increase. But it makes me wonder why it took so long, and required a significant percentage increase. Current and former ARRL officials I've spoken or corresponded with have indicated that the issue simply was put off, year after year, until the Board had no choice but to do this much now for financial reasons – it was at the point that they had no choice. Really? It took this long? And no one would officially face it, or at least propose it, let alone support it?



Of bigger issue is the upcoming surcharge of \$25 for those who want to retain getting *QST*. You can argue, successfully I think, that the magazine isn't what it used to be in it's heyday. But it is still the official organ of our membership organization – yes, OUR organization, because we Amateurs ARE the ARRL, not the Board, not the elected or appointed officials or staff, not the hired staff working in Newington. Yes, I get it, postage and printing costs are sky high too. Again, that's not the point. It bothers me that those who renew and want to retain the magazine are effectively looking at an approximate 72% dues increase – almost double – which should never have happened in one fell swoop. It bothers me that members are told that the electronic versions will be free (for now, at least), but retaining the clunky (at best) method of reading it that we currently have. [And what happens to your saved archive, if and when there is a change in provider or format, and all of the 'old' electronic versions are now unreadable or have to be deleted? It's already happened once before.]

Results from a survey made available a few weeks ago to ARRL members appears to support the changes that were adopted. That survey struck me as weighted, so that no matter how carefully you answered the questions, the pre-determined results would prevail. And so they did.

But what troubles me most is what appears to be happening behind the scenes. Rumors and whispering from reliable sources – insiders who are afraid of being publicly identified because they fear retaliation, and really, this – THIS? – is happening within OUR organization? – indicate that the current ARRL CEO, David Minster NA2AA, is working to remove from the Board and from the Staff those who choose to disagree with him, to put it mildly. Former Hudson Division Director Ria Jairam N2RJ is one such, who has indicated that several simple disagreements (on things such as retaining the ARRL E-Mail Forwarding System for members, which lets you use your call @ arrl.net for such purposes) led to her being forced to resign, after being marginalized in her effectiveness. [Disclaimer: I have known Ria a long time and consider her a friend... but we do not always agree on many specific issues. Which is as it should be.] Stories circulate that several other ARRL Board members are leaving or have left over similar circumstances. At one point, very recently, 6 to 7 Board members compromised a more "liberal" block looking for reform... and now that group is down to 4 and shrinking.

Our sitting Atlantic Division Director, Bob Famiglio K3RF, is another Board member rumored to be on the short list to be pushed out. Simply for not always blindly backing the current CEO. [And this isn't the first time that a stunt on these lines has been pulled on Bob... anyone else remember the bogus "disqualification" that kept him off the ballot a few years back?]

Word is that Southwestern Division Director Dick Norton N6AA is under scrutiny by the Ethics and Elections Committee. Again... he's another one who has been through this before, only to see the bogus accusations or issues disappear once they came under public scrutiny.

Many long time ARRL staff members have been leaving or retiring in the last few years, many of whom seemed at one time or another to be "lifers." Not all talk about it, but if you read the forums on Amateur Radio sites like QRZ.COM and eHam.net, let along social media sites like Facebook and Twitter... a lot of different people seem to be talking about how they got pushed out, or felt that they had no choice.

There are other, similar rumors floating around, especially involving Life Members and how the CEO appears to feel about them. Suffice to say that these are not good.

Are some of these stories, at best, exaggerated? Maybe. But where there's smoke...

This is not what I think the ARRL should be spending time, money, or effort on. We have spectrum to defend... did you know that there actually isn't a separate Spectrum Defense Fund, even though they raise money for one, but the funds go into the "general pool" and can actually be used for any purpose? We have interference concerns. We have private "governments" like HOA's that try (and succeed) to limit antennas and other operating for reasons that often make no logical or legal sense. We have an aging Amateur population (the median age keeps rising) and need to try and bring younger people with new ideas into the fold. We have new technologies to adapt... and sometimes to make adapt to us.

And our national organization is concerned with getting rid of people who don't toe the Party line?

It's not the dues. We have some major, major problems at the very top of the ARRL. If they aren't addressed and remedied... and soon... we won't have to worry about another dues increase in a few more years; there won't be a viable organization left to pay those dues to anyway.

The views expressed in this Editorial are solely those of the author, and do not necessarily reflect the views of the Wireless Association of South Hills or it's other members.

A radio experiment held on July 26th, 2023, to decode a slow-scan TV (SSTV) message sent via the ham radio station on the International Space Station (ISS) was successful.

The image was received by a group of educators at the headquarters of the ARRL through the voice repeater on the ISS. Teachers from around the United States were on hand for the [ARRL Teachers Institute on Wireless Technology](#), a program that empowers educators to incorporate amateur radio into their science, technology, engineering, and mathematics (STEM) curriculum. As part of the professional development program, the group received and decoded the image sent by volunteers with Amateur Radio on the International Space Station (ARISS). The transmitted image said, "ARRL Teachers Institute: ensuring a space for radio in the next generation."



The teachers thought it was cool. "Amateur radio is so important to the future of engineering and STEM in our country," said Kristen Kucko KQ4ECP, one of the institute participants. The group gathered outside ARRL Headquarters with antennas they had made earlier in the day. As the pass happened, the educators tracked the ISS by hand. A warble of SSTV transmission filled the air, and the group was excited. After the pass, they used laptops to decode the audio stream into an image, while they sat on picnic tables and enjoyed pizza and wings.

For ARRL Education and Learning Manager Steve Goodgame K5ATA, the experiment was a way to allow teachers to engage with the power of radio. "When teachers can pull an image off the ISS via amateur radio, it gives a sense of accomplishment that gets them excited. We want to get them fired up about radio, so they can carry that energy back to their classrooms and do the same thing with their students," said Goodgame.

Each of the teachers on hand for the second phase of the institute, -- "TI-2: Remote Sensing and Data Analysis," -- have already been through the introductory course and they are all licensed radio amateurs. The institute costs teachers nothing to attend, thanks to funding from the [ARRL Education & Technology Program](#).

Several local television stations from the Hartford-New Haven market covered the event. See coverage from [WTNH News 8 \(ABC\)](#) and [WFSB Eyewitness](#)

Call for Nominations for ARRL Director and Vice Director

American Radio
Relay League

Newington, CT, July 6th, 2023 – Attention to full ARRL members in the Atlantic, Dakota, Delta, Great Lakes, and Midwest Divisions. You have the opportunity to choose a Director and a Vice Director to represent you for a 3-year term beginning January 1st, 2024.

ARRL The National Association for Amateur Radio® is governed by its Board of Directors. A voting Director is chosen by ballot by the full (licensed) ARRL members in each of its 15 Divisions. Vice Directors, who serve in the absence of the Director at a Board meeting and succeed to the position of Director should a vacancy occur, are chosen at the same time. Elections are held in five Divisions per year. It only takes 10 full members in a Division to nominate a candidate for either office.

Qualifications

The eligibility of nominees for the positions of ARRL Director and Vice Director will be reviewed by the Ethics & Elections Committee, composed of three Directors not subject to election this year: Kristen McIntyre K6WX; Carl Luetzelschwab K9LA, and Jeff Ryan KØRM. A nominee must be at least 21 years old and must have been licensed and a full member of ARRL for a continuous term of at least 4 years immediately preceding nomination. Each nominee must provide information concerning their employment, ownership, and investment interests, and other financial arrangements to ensure compliance with the Conflict of Interest Policy (see Article 12 of the ARRL *Articles of Association and Bylaw* 46, available at www.arrl.org/general-information). The qualifications for Director and Vice Director are identical. All the powers of the Director are transferred to the Vice Director in the event of the Director's death, resignation, recall, move outside the Division, or inability to serve.

Nomination Procedure

Step 1: *Obtain official nominating petition forms.* Any full member residing in a Division where there is an election may request an official nominating petition package in writing, either by letter or via email to ExecAdmin@arrl.org. The request must reach the ARRL Secretary *no later than noon EDT on Friday, August 11, 2023*. If you are seriously considering running or nominating someone to run, please don't wait until the last minute to request the forms; the deadline for submitting a completed petition form is just 1 week later.

Step 2: *Obtain signatures and complete questionnaire.* **Only the official form may be used.** To be valid, a nominating petition must name the candidate and must bear legible signatures of 10 full members of the Division. The candidate must complete the candidate's Questionnaire, providing the information required to determine eligibility, certifying its accuracy, and agreeing to assume the office if elected.

Step 3: *Submit petition form.* The completed form must reach the Secretary no later than noon EDT on Friday, August 18th, 2023. The submission may be made by electronic transmission of images (i.e., .jpg format at a minimum of 200 dpi attachment to an email) or facsimile provided that, upon request, the original documents are received by the Secretary within 7 days of the request. A person who is nominated for both Director and Vice Director may choose to decline the nomination for Director; otherwise the nomination for Director will stand and that for Vice Director will be void.

On Monday, August 21st, 2023, the Secretary will notify each candidate of the name and call sign of each other candidate for the same office. Candidates will then have until Friday, September 1st, 2023, to submit a 300- word statement and a photograph, if they desire these to accompany the ballot, in accordance with instructions that will be supplied.

Balloting

If there is only one eligible candidate for an office, they will be declared elected by the Ethics & Elections Committee. If there is more than one eligible candidate for an office, the full members in that Division who are in good standing as of September 10th, 2023, will have the opportunity to cast ballots. Official paper ballots and candidates' statements will be mailed and be made available electronically to members who are eligible to vote no later than October 1st, 2023. Completed ballots must be received at the designated address in the envelope provided or cast an electronic vote by noon Eastern time on Friday, November 17th, 2023. The candidate receiving the most votes will be declared the winner.

Absentee Ballots

A full member who is residing temporarily outside his or her home Division, including overseas, may arrange to vote in their home Division by notifying the Secretary prior to September 10th, 2023, giving their current mailing address as reflected in the ARRL membership records (i.e. QST mailing address) and the reason why another Division is considered home. Members with overseas military addresses should take special note of this provision; in the absence of information received to the contrary, ballots will be sent to them based on their postal addresses.

The Incumbents

The incumbent Directors and Vice Directors, respectively, in the five Divisions in which elections will be held this year are:

- **Atlantic:** Robert B. Famiglio K3RF, Director, and Marty Pittinger KB3MXM, Vice Director
- **Dakota:** Bill Lippert ACØW, Director, and Lynn Nelson WØND, Vice Director
- **Delta:** David Norris K5UZ, Director, and Ed B. Hudgens WB4RHQ, Vice Director
- **Great Lakes:** Dale Williams WA8EFK, Director, and Scott Yonally N8SY, Vice Director
- **Midwest:** Art Zygielbaum KØAIZ, Director, and David Propper K2DP, Vice Director

July 10th, 2023 – WRTC is an international event held every four years that brings together teams of Amateur Radio contesters to compete against each other on a level playing field. The 2022 event was held in Italy last weekend (a year later than scheduled due to COVID) and previous events have taken place in Germany, Brazil, Finland, Russia, Slovenia and USA (three times).

On behalf of the UK organising committee, we're delighted to be able to announce that we have been awarded the rights to host the event here in the UK in 2026. We'll be inviting around 50 international teams of two people to come to the UK in July 2026. Most of those teams will gain a right to compete through their success in a number of qualifying contests between October 2023 and March 2025.

We also expect many visitors to attend the event, so this will be an amazing social occasion for all of the international contesting community as well as being the most intense test of the competing teams' operating skills. We'll build a competition environment which will give them the opportunity to use equivalent sites and antennas scattered across East Anglia in order to compete fairly and evenly amongst themselves in the usual 24 hour intensive operating marathon.

We'll be adding more details to our [website](#) and social media feeds as our plans develop.

Making this event a success will require a large cast of volunteers. A sincere 'thank-you' to those of you who contacted us with expressions of interest earlier in the year. Your support and interest was pivotal in us having confidence to make the commitment to run this amazing event. To those of you who have already been in contact, we'll be in touch as we develop our plans further.



UNIONTOWN ARC 73RD ANNUAL GABFEST

Saturday, August 12th, 2023, 8:00 AM—???

Vendor Setup prior to 8:00 AM

Uniontown ARC W3PIE Clubhouse

433 Old Pittsburgh Road, Uniontown, PA 15401

Talk-in on 147.045 PL 131.8

More Information at <http://www.w3pie.org>



Warren ARA Tailgate Swap Meet

Sunday, August 20th, 2023, 7:00 AM—12:00 Noon

Free Admission / Free Tailgating

Mosquito Lake State Park

1439 State Route 305, Cortland, OH 44410

Talk-in on 147.360 PL 131.8 Admission \$5

More Information at <http://w8vtd.com/hamfest>



2023 SKYVIEW SWAP 'N' SHOP

Sunday, August 27th, 2023, 8:00 AM—1:00 PM

Vendor Setup prior to 8:00 AM

Skyview Radio Society K3MJW Clubhouse

2335 Turkey Ridge Road, New Kensington, PA 15068

Talk-in on 146.64 PL 131.8 Admission \$5

More Information at <http://www.skyviewradio.net>



Butler County ARA Swapfest 2023

Sunday, September 10th, 2023, 8:00 AM—3:00 PM

Grounds Open at 6 AM for Vendors & Tailgaters

Unionville Volunteer Fire Department

102 Mahood Road (at Route 8 North), Butler, PA 16001

Talk-in on 147.360 PL 131.8 Admission \$5

More Information at <http://www.w3udx.org>



Meeting Minutes

Continued from
Page 4

- Frank (N3FB) - Some quick math based on the rental price for 2023 shows that we should increase the price of tables.
- Mike (WA3PYU) - Motion to increase price of tables with second by Tom (KB3NIX). Voted and carried.
- Charmel - Facebook page - Had to stop a member from excessive posting. Doesn't want everyone else to think it was directed at them as it was only intended for that one member. Please continue to post on the page.
- Curtis (KB3CMT) - Reached out to that individual.
- Mike (WA3PYU) - Has also interacted with this individual.
- Tom (KB3NIX) - Rules and limits are normal for social media and distribution lists.
- *** Further discussion about email and social media etiquette ***

Old business: None

Good of the order:

- Larry - Has latest QST issues available if anyone is interested.
- Eric (K3SGT) - Found mobile antenna at field day site.
- Mark (N3RDV) - Thanks to all who provided radios for field day. Also, his car was hit at field day.
- Larry (K3VX) procured ADA compliant porta-john for Field Day. Will provide receipt for reimbursement.
- Mark (N3RDV) - If anyone needs any other field day reimbursement, please let him know.
- Frank (N3FB) - Will provide a PDF form on reflector for folks who want to get in on the Powerpole order.
- Received coax from Larry that had a possible issue but could not find an issue. Possible bad jumper or barrel connector. Suggest purchasing new hardware. Cable in patch panel has been repaired. Will work on grounding for patch panel.
- Trailer setup guide in progress. Working to keep it small but has lots of information to include. Does not have current registration card.
- Mark (N3RDV) - Has a registration card but will check to make sure that we have a current one and include it with the trailer.
- Frank (N3FB) - Should we set up the trailer and radios more often so that we're familiar with it?
- Mike (WA3PYU) - Watch public service and talk to Bob (NU3Q) for opportunities to put it to use.
- Curtis (KB3CMT) - Suggest a large POTA event with several radios which is a popular type of event for other clubs around the country. Do we have any folks willing to travel to local state parks to participate?
- *** Further discussion about POTA activities ***
- Curtis (KB3CMT) - Nearing end of year with elections coming soon. Will not be seeking re-election.
- Mark (N3RDV) - Watched video about using unmarked fuses where generic fuses were overloaded and did not fail.
- Chuck (KC3ELA) - Thanks to Curtis (KB3CMT) for his service as president.

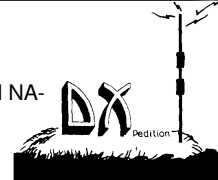
Motion to adjourn by Carol (KB3GMN) with second by Grant (KC3MLC).
Voted and carried.

Adjourned at 8:09 PM 7/6/2023



Main Prize drawing at the
2023 WACOM Hamfest.
Photo courtesy of and ©
Copyright 2023 Nathan
Suehr KC3GMM

DX News Briefs



OX3LX will be QRV 4 – 15 August from Tasiilaq Island NA-151. QSL via OZØJ.

FO/F1SMB will be QRV 13 August—5 September, from multiple IOTA locations 40—10, SSB & FT8. QSL via LotW

MSØINT/p will be QRV 25 – 28 August from Fair Isle EU-012. QSL via MMØNDX

The Rebel DX Group will be QRV as **T22T** from Tuvalu for approx. 20 days in September, running up to 9 stations 160—6, CW and FT8 with some SSB. More information at <https://www.facebook.com/rebelDXgroup>

A22EW will be QRV 16 September – 8 October, 20 – 10 and possibly 6 meters. QSL via VA3QY or eQSL

VK9LAA will QRV from Lord Howe Island 20 September – 4 October. (VK4LAA is the call requested, but issued call may change), 160 – 10 including WARC bands and 60 meters. QSL via W7YAO, OQRS, or LotW

W8S will be QRV from Swains Island OC-200 from 4 – 17 October. More information at <http://swains2023.com> QSL as directed

H4ØWA will be QRV from Temotu Province 26 October to 9 November. More information at <https://intrepid-dx.com/temotu2023/>. QSL via MØURX or via OQRS

TO5A will be QRV from Martinique 28 – 29 October during the CQ WW DX Contest (SSB). QSL via WA6WPG

4W8X will be QRV in November 2023, splitting between two operating sites. 100% QSL via ClubLog OQRS, LotW uploads for all within 1 year. More information at <http://timor-leste-dx.de/index.php>

FG/OK6RA will be QRV 8 – 27 November. QSL via OK6RA

3B/MØCFW will be QRV from Rodrigues Island 19 November – 1 December. During the CQ WW DX Contest (CW), 25-26 November, the call will be **3B9KW**. QSL both via MØCFW

PT5J will be QRV 25 – 26 November during the CQ WW DX Contest (CW). QSL via N6TJ

V6EU will be QRV from Chuuk Island OC-011 4 – 16 December (change of dates). QSL via DL2AWG

TX5S will be QRV from Clipperton Island NA-011 18 January – 1 February 2024. More information at <https://TX5S.net>. QSL via MØURX or OQRS.

CBØZA will be QRV from Robinson Crusoe Island (SA-005) 13 – 20 February 2024. More information at <http://cb0za.com/>. QSL via HA1AG

QSL Routes

1AØC via EA5RM	GU6EFW via ON6EF	SNØRX via SP8BXL
5P1KZX via OZ1KZX	HB9WFF via HB9FBI	SP9ØLOT via SP1PBT
5P6G via DD5ZZ	II3RCT via IQ3TS	SX4FOC via SV1AHH
5Q5CW via DL5CW	IJ7DX via IZ7AUH	SX5V via ES3VI
5Q5M via ON6QR	IL3/OM2ZZ via OM2FY	TM11ØTDF via F8GGZ
9AØA via 9A7R	IL3P via IU3EDK	TM2ØØTC via F5KØI
9AØHQ via 9A2EU	IP1X via IU1JCZ	TM23MAB via F5LPY
9A8DV via IK6VXO	LW3DMV via EA7HBC	TM25DFCF via F6FNA
B2/BY1AA via BA4EG	LY9ØDG via LY5O	TM34JM via F5ADR
CO2XN via E73Y	LY9ØFLY via LY2MM	TM35ØDA via F4GFE
CM2XN via E73Y	LY9ØSG via LY2NZ	TM5K via F8GGV
CM8AKD via E73Y	MD1U via MØOXO	TM62HJO via F8KHW
DAØHQ via DL5AXX	MD7C via MØOXO	TM87C via F4IVC
DKØDF via DL7AFS	NN7SS via K6UFO	TOØGL via F8TRL
DK3R via DL1KZA	OE8Q via OE8SKQ	UP1G via UN5G
E7HQ via E7ØARA	OG1N via OH2TA	V31MA via MØOXO
E7TESLA via E74BYZ	OK7O via OK1DOL	VI2SAREG via MØOXO
EG23FDC via EA1URG	OM3ØRRC via RZ3EC	XF2C via IT9EJW
EG5HSV via EA5URR	OV7X via DL2JRM	XF3H via IT9EJW
ER7HQ via ER1FF	OZØROM via DK1VK	XF3M via IT9EJW
EI9E via EI5KF	P3N via RW3RN	XF3O via IT9EJW
FK8HM via F5MFV	R4GM via NA6JD	XM3I via VE3NE
G5XV via MØOXO	S573DX via S57DX	XR2S via CE2LS
GD3TTC via G3TTC	SK3T via SMØMPV	Z3ØHQ via Z37RSM
GM4U/p via G4SGX	SK8YOTA via SKØYT	ZF2PG via K8PGJ
GM4V via MMØCCC	SM7/Ø25BAL via OZØJ	ZZ3CVM via PY3CEN

Thanks to DL1SBF, KB8NW, NG3K, the DX-QSL Reflector, 425 DX News, DX Coffee, DX World.Net, ICPO Bulletin & ARRL DX Bulletin for our DX News information. Thanks also to the 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.**

HAM RADIO INSURANCE ASSOCIATES, INC.

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Toll-Free 1-800-545-8881

Fax: (412) 746-5944

bill.hill@hamradioinsurance.com

"All-Risk" Amateur Radio Equipment Insurance Plan for:

Radio Equipment Computer Equipment
Antennas Rotors & Towers Computer Media & Software
Mechanical Breakdown & Electrical Damage Coverage



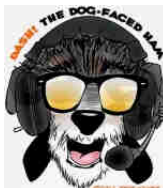
Antenna Zoning or PRB-1 Issues?

Contact: **Michael S. Lazaroff K3AIR, Esquire**
Lazaroff & Suhr, Attorneys at Law
277 West Main Street, Saxonburg, PA 16056
Phone: 724-352-4905

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 <https://www.jeffk1nss.com> !

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



US Amateurs by Class as of August 1st, 2023

Novice	7,024
Technician	428,511
General	201,147
Advanced	36,415
Extra	163,668
Club	12,396
Total	849,161
All-Time High	07/11/2023 851,443

Last 90 Days:	New Amateurs	6,297
	Callsign Changes	1,828
	Class Changes	3,967
	No Longer Licensed	6,608
	All Updates (*)	25,580

(*) Includes renewals, address changes, etc.

Information gathered from FCC Daily Updates, courtesy of Hamdata.com

Latest Region 3 Sequential Calls, Issued as of August 1st, 2023

Group A	AC3KK
Group B	KF3EU
Group C	(none available / all issued)
Group D	KC3WMV

Information gathered from FCC Daily Updates, courtesy of Hamdata.com

If you've downloaded the **WASHRag** from the N3SH web site, or picked up a copy from a friend... you can sign up to have the PDF copy sent directly to your email. You **do NOT** have to be a member of **WASH**!

Just send an email to w3wn73@gmail.com and we will take care of the rest!

Has Roadway found the tower yet?



FCC News

American Radio Relay League

Newington, CT, July 17th, 2023 –The Federal Communications Commission (FCC) is looking for qualified applicants for Field Agents in five local offices across the United States. From the FCC posting:

The FCC has openings for Field Agents in the following FCC Field Offices: New York, Boston, Chicago, Los Angeles & San Francisco.

- Operates and understands all technical equipment typically used in the Field including RF spectrum analyzers, field strength meters, RF Field survey meters, and radio receivers. Maintains contacts with and assists other Federal agencies, foreign counterparts, and local law enforcement organizations concerning interaction and utilization of the radio spectrum for both authorized and unauthorized activities.
- Initiates Official Notices of Violation, Warnings, Notices of Apparent Liability for Forfeiture, and other orders to radio operators and licensees, to bring unsatisfactory or violative conditions to their attention as a result of monitoring, investigations and inspections. Independently initiates correspondence or other communications with complainants and radio users concerning the enforcement functions of the office and region.

The Salary is \$66,134 - \$158,432 per year depending on qualifications and experience. We are looking for degreed Electrical or Electronics Engineers with experience that includes tasks such as tests, measurements, calculations and other similar work involving radio frequency (RF) engineering, broadcast engineering, or telecommunications engineering.

For details see the job postings here:

- New York, Boston, Chicago: <https://www.usajobs.gov/job/736540500>
- Los Angeles & San Francisco: <https://www.usajobs.gov/job/736547300>

Applications are being accepted through August 24th, 2023.

For Sale:

Full sheet of 50 (fifty) historic 1964 US Amateur Radio Postage Stamps. (More Than One Available)

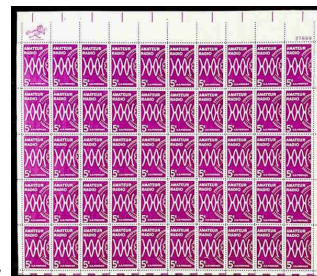
Originally issued on December 15th, 1964 these Postage Stamps were specifically commissioned to honor the nation's 250,000 hams. The release fell on the 50th anniversary of the founding of the American Radio Relay League, (ARRL) and was first made available for purchase in Anchorage, Alaska where amateur radio operators played an important role in the aftermath of The Great Alaskan Earthquake on March 27th of that year.

The purple vertical stamp was designed by Emil J. Willett of Hartford, CT and combines a radio broadcast sine wave with a partial radio dial. Nearly 60 years later, these are cherished by amateur radio operators around the world.

Brand new and never hinged with full gum adhesive, this Scott # 1260, 5 cent Amateur Radio Sheet is in **absolute** Collector condition. Makes a memorable Birthday. Absolutely suitable for framing!

\$29 +\$2 for USPS First Class shipping to any 50 US. Check, M.O., Zelle, PayPal (**F&F only**) ok.

Write to PeteTheGreek at: NL7XM@arrl.net



N3UE Woodworking

Ed Wolf N3UE has recently taken up a new endeavor... laser engraving. (See sample)

He's currently available for plaques and signs of varying shapes and designs.

Prices vary, but are very reasonable!

Interested? Contact Ed directly at n3ue11@gmail.com





WASHfest 2024

The South Hills Hamfest — Now in our **TWENTY EIGHTH** big year!
Sponsored by the WIRELESS ASSOCIATION OF SOUTH HILLS AMATEUR RADIO CLUB, INC.

Sunday, February 25th, 2024

8:00 AM until 3:00 PM Rain or Shine (or Snow!)

Home Economics Building, South Park

3735 Buffalo Drive, South Park Township, PA 15129

Behind the Allegheny County Police Station on Brownsville Road

Talk-In on 146.955(-) and 443.650(+) 131.8 PL

Donation \$5



(800) 545-8881

Breakfast & Lunch will be available!



FREE Coffee for the entire Hamfest
courtesy of HAM RADIO INSURANCE ASSOCIATES
of Canonsburg, PA

MAIN PRIZES

First Prize: To Be Determined

Second Prize: To Be Determined

Third Prize: To Be Determined

Additional Hourly Door Prizes! 2 Special Black Box Prizes (Separate Drawing)!

Main Prize tickets are \$2.00 each, 3 for \$5.00, 7 for \$10, 15 for \$20, 40 for \$50, 90 for \$100

All Prizes Subject to last-minute changes

For Table Reservations, or More Information, Please Contact:

Ron Telek W3LE at (412) 831-4886 w3le@comcast.net

E-mail us directly at washarc@yahoo.com Check out our website too! www.n3sh.org

Please Note: Early Table Reservations must be paid in full on or before January 31st, 2024.

Reservations received after February 1st, 2024 must include payment in full.

Reserve now... we have sold out in advance thirteen years running!

Hamfest Table Reservation Form—Please PRINT LEGIBLY ALL INFORMATION

Name: _____ Email: _____

Address: _____ Phone: () _____ - _____

City: _____ State: _____ Zip: _____

Call Sign: _____

Tables WITH Electricity: _____ X \$15.00 = _____

Tables WITHOUT Electricity: _____ X \$12.00 = _____

5 Or More Tables w/o: _____ X \$10.00 = _____

Please make all checks payable to:
WIRELESS ASSOCIATION OF SOUTH HILLS
PLEASE MAIL RESERVATION TO:
WASHFEST 2023
c/o RON TELEK W3LE
3065 Aljean drive
Bethel Park, PA 15102

We reserve the right to resell any tables not occupied by 8 AM, unless prior arrangements have been made!



WIRELESS ASSOCIATION OF SOUTH HILLS, INC.

Membership Application, New or Renewal



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 all 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



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Directions to the August Meeting Site

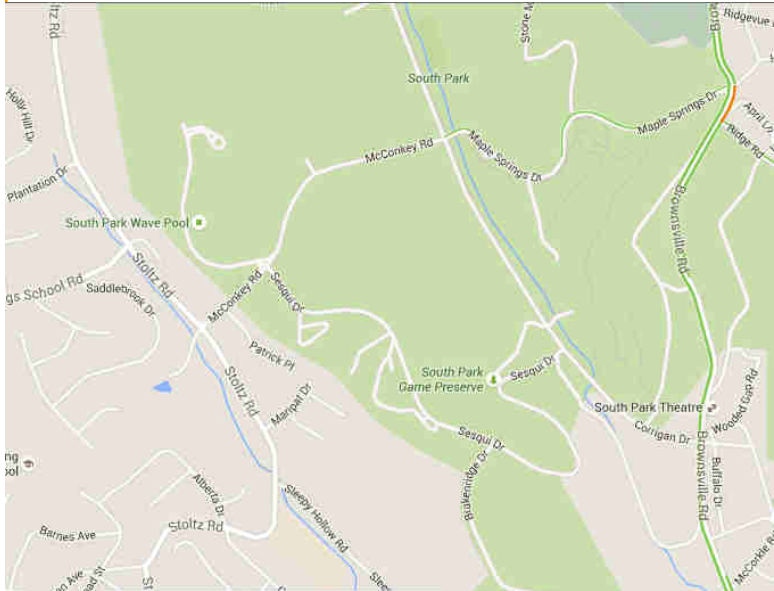
Babcock Grove is located on Sesqui Drive in South Park. (See map below left)

Enter South Park (from either Library Road or Brownsville Road) and proceed to Corrigan Drive.

From Corrigan, turn onto McConkey (opposite side of the light is Maple Springs Drive), head towards the Wave Pool.

At the entrance to the Wave Pool parking area (on the right), turn LEFT onto Sesqui Drive

Follow Sesqui Drive to Babcock Grove (on the right side)



The WASHRag

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

