

# WISCONSIN SECTION NEWSLETTER

Issue Date: September 2023 WI Section Manager, Jason Spetz, KC9FXE

## From the Section Manager

#### Greetings everyone,

We are a little over two weeks away from this year's Simulated Emergency Test (SET), and a little over a month away from the ARES/RACES Conference and Section Convention. Before all that is the HRO Superfest and State Convention. I will be attending the ARES/RACES conference and day two of the HRO Superfest. I look forward to seeing you at these events.

I will also be on the air for the SET. I encourage you to also participate in your local and section nets. Information about the section nets is included later in this newsletter. ARES groups should use this as an opportunity to show off their skills to their served agencies and as a recruiting tool for amateur radio operators to join their organization.

Speaking of recruiting, one of my favorite things to promote in amateur radio, and feature in these newsletters, is the recruitment of new hams, especially younger hams, the future of our hobby. The following article was submitted by Bill and Char Kraft about a new ham in their area, **Boaz Stanley, KD9YVK**. I wanted to include this story in the opening pages of this month's newsletter:

#### AGE NO BARRIER TO HAM RADIO

Submitted by William Kraft K9NY and Char Kraft KC9EVZ

In the world of amateur radio, age knows no bounds when it comes to passion and dedication. Meet Boaz, a 10-year-old with a remarkable story to tell. Boaz is the son of Jeff Stanley AC9YJ, Eau Claire County ARES/RACES member. Boaz recently embarked on a journey into the world of ham radio, gaining his license remotely, and diving headfirst into the exciting realm of radio communication. Bo has an inspiring journey, from his remote license acquisition to the various nets he's been enthusiastically checking into.

Bo's journey began with a curiosity for radio communication fostered by his father, Jeff, who earned his ticket in February of 2021. Boaz's path to licensing involved studying diligently, learning about radio theory, FCC rules and constantly guizzing himself through HamStudy.org. Despite his young age, he showed remarkable dedication and a keen aptitude for grasping concepts. When ready, Boaz signed up for a remote online license test through WM7X's Amateur Radio Testing platform. Both Boaz and his father were impressed by the very professional VE's and the easy nature of the process that helped ease Boaz's fears going into the testing environment. Boaz successfully



passed his licensing exam and became a licensed ham radio operator with the callsign KD9YVK.

As soon as Boaz obtained his license, he wasted no time in getting on the airwaves and connecting with fellow radio enthusiasts. One of the most exciting aspects of Bo's journey has been his participation in various radio nets. Boaz has been actively checking into nets including the statewide WI ARES/RACES VHF net and the local Eau Claire County ARES/RACES training net.

Boaz's ham radio journey is just beginning, and the future looks promising. With the unwavering support of his family and the ham radio community, he's bound to achieve even greater milestones in the world of amateur radio and is even gearing up to start studying for his General license. Who knows, Boaz might inspire other young enthusiasts to follow in his footsteps, proving that age is no barrier to exploring the fascinating world of ham radio.

#### **General Announcements and Events**

**ARRL Club Development Series:** The next installment of the Club Development Series is scheduled for September 21<sup>st</sup> at 7PM Easters. This webinar will be recorded and become a part of the ARRL Learning Center. If you wish to watch live the registration link is included below.

The presentation will be by Anita Kemmerer, AB1BQ, Assistant Director New England Division and the subject will be the Club Commission Program.

https://us06web.zoom.us/webinar/register/WN 3Q6svUixRRuzycTDNIOieg



#### From Mike Walters, W8ZY, ARRL Field Services Manager:

**Club Level Awards**: These are awards that clubs and individual members can use to recognize other hams for certain achievements.

The first certificate is the First Contact Award. This is for, just what it says, and can be filled out by anyone to commemorate the new hams first contact. This one is at <a href="https://www.arrl.org/first-contact">https://www.arrl.org/first-contact</a>.

The other is the new Mentor Award. I know that many of you will say it should still be the Elmer Award but despite my protests it was changed. This one is at <a href="mailto:arrl.org/mentor-award">arrl.org/mentor-award</a>.

Both are fillable PDF certificates, and they can print and download as they like. Please feel free to promote these to all clubs and your section. More certificates are coming, and we want to give the clubs and individuals a way to have fun with new hams and maybe have some fun for many of us that are not so new.



#### Upcoming Exciting Scientific Events – Ed Efchak, ARRL Public Information Coordinator:

October 14, 2023, and April 8, 2024, will bring both an annular and then a total solar eclipse. These celestial events will be followed widely by hams because of the sudden and dynamic changes that occur in the ionosphere during an eclipse. While much is known about ionospheric propagation, much is still to be learned. And these will be the last two solar eclipses in North America for nearly 20 years.

ARRL is partnering with HamSCI – the Ham Radio Science Citizen Investigation to encourage amateurs to get on the air and operate as part of the **The HamSCI Festivals of Eclipse Ionospheric Science.** Propagation experiments will include the Solar Eclipse QSO Party using CW, FT4/8, SSB and other digital modes and The Gladstone Signal Spotting Challenge (GSSC) using CW, WSPR and FST4W modes.

# The October 14<sup>th</sup> event will run from 1200-2200 UTC and amateurs may operate on any band and any mode from 6-160 meters (except the WARC bands.)

All the details may be found at <a href="www.hamsci.org/eclipse">www.hamsci.org/eclipse</a>. If you have any questions or know of a club that would be interested in having a presentation to learn more about the science around the events, please contact the HamSCI Public Relations Officer, Ed Efchak WX2R at <a href="mailto:pressrelations@hamsci.org">pressrelations@hamsci.org</a>. Ed is also the PIC for the ARRL Northern New Jersey section.

Help your local hams to save the dates...get on the air...and send in a log. Help be a part of science!



#### Simulated Emergency Test - October 7, 2023

#### **Net information:**

The Badger Emergency Net will activate on Oct 7th, on the frequency 3985 KHz at 10 am local in support of the S E T. The net will stay active until traffic subsides. Then it will be in standby

mode with net controls monitoring for any calls. It should be understood that leadership should check into the net to see if they have any traffic for them, or have a designated liaison to complete the task. The net will cease operations at 11:55 am local and any leftover traffic may be brought to the regular session of the BEN. Be aware that we may move operations to 7268 KHz and up as needed for a clear frequency. For the leadership who have access, the board will be available as needed to route traffic. We will only monitor our standard board frequencies and all connections have to be by RF. No TELNET. All standard formats (e.g. NTS, ICS213, Winlink forms) are accepted for formal messages.

#### **ARRL Guidelines and Reporting:**

Official information about the SET can be found on the <u>ARRL website</u>. Also note the DOD COMEX exercise for anyone interested. A more direct link for uploading forms can be found here.



# Wisconsin ARES / RACES Conference 2023

Saturday, November 4, 2023 - McMillan Library, Wisconsin Rapids



# Registration Information



**VOTA:** The ARRL yearlong operating event recognizing volunteers continues to attract attention online and on the bands. With favorable conditions and near-record turnouts for operating events, many hams are getting the chance to contact more and more ARRL volunteers. We encourage you to take a look at the ARRL Volunteers On the Air (VOTA) website for the latest schedule and list of volunteer points. More information is being added as we go. W1AW/ stations are being activated each month, and this is your chance to contact as many as possible.



Operators around the country are working the volunteer lists and the W1AW/ stations each week. This is the Year of The Volunteer, and we thank each and every ARRL volunteer for their dedication to amateur radio.



**ARES Leadership**: Be sure you are getting your monthly reports to Kyle either directly or through your DEC. We need those numbers (even if nothing) each month. It is the responsibility of all ARES leadership to be sure the monthly report is submitted and that it accurately depicts what we are doing.



An **AUXCOMM (Auxiliary Communications)** class has been scheduled for October 21-22 at the Winnebago County Sheriff's Office in Oshkosh, WI. This 20-hour, 2-day class will focus on auxiliary communicators and their role in the ICS structure. Successfully completing the course is also a prerequisite to starting an AUXCOMM position task book.

#### More information:

Registration is on the WEM Training Portal at <a href="https://www.trainingwisconsin.org/DeliveryDetails.aspx?classid=cf99b410-abe1">https://www.trainingwisconsin.org/DeliveryDetails.aspx?classid=cf99b410-abe1</a> -44d3-a0f2-7c51c1bacf3b

Please feel free to contact me or <a href="mailto:interop@widma.gov">interop@widma.gov</a> with any questions. Please distribute this information widely, I would love to see a full class!

#### **News From Around the Section**

The following field service appointments have been made:

• **George Lampere, AB9CQ**, Emergency Coordinator – Waushara County

Thank you for volunteering to serve!





# **Amateur Radio Communications**

Just as quick as Wisconsin 's summer passes by, cycling races appear and go by too. For the Waupaca County ARES/RACES (Amateur Radio Emergency Service/Radio Amateur Civil Emergency Service) group two cycling races have come and gone during this year's 2023 summer.

In May, 2023, the Waupaca County ARES members assisted with communications during the Iola Bump & Jump Bike Race with a net control command center and nine station operators. While cyclists raced by each station operator, veracity of communications was relayed to net control for injuries and other related communications.

In August, 2023, the Waupaca County ARES members assisted with communications during the Waupaca Triathlon's two bike races (a short race and long race). The veracity of the communications being relayed to the Waupaca County ARES Net Control by the station members was important with the velocity of the cyclists and variety of the bike races.

Just another Wisconsin summer of assisting with amateur radio communications for the Waupaca County ARES/RACES!



If you have anything you would like to have included in the Section Newsletter, please send it in an email to the Section Manager.

# **Section Emergency Coordinator / ARES Report**

#### Kyle Schaefer, KC9SDK, Wisconsin SEC:

The SET is approaching fast and this year we are focusing on our served agency partners with an emphasis on hospitals and healthcare facility support. If you have not done so already, check in with your site contacts to let them know about this upcoming exercise and ask if you can activate that location's equipment for the exercise. We would like to see communications evolve as they would in an actual event so there will be messages in the weeks prior sent via Winlink to notify leadership across the state of potential threats to infrastructure. Initial activation of sites should happen at the local level first to determine what communication methods you have available between facilities and local command centers. Communications should then progress to the district level to determine what communication modalities and paths are most suitable for traffic there and finally each district should establish communications with the state EOC through whatever means are available or most suitable to the situation. State communications should include information about what sites are/were activated and modalities used. What sites were able to communicate with each other and how they relayed that information to the district level. Messages should be formatted as if they were originating from the actual source, which for healthcare would be an ICS-213 message. Additional messages may also be sent through our statewide emergency nets (Badger Emergency Net, etc.) and the NTS to test as many communication circuits as possible. Please document your progress on the SET forms available on the ARRL website and submit them to district and state leadership for inclusion in the report to the ARRL for our section.

Section operational plan documents are under review and updated documents are being posted to the section website as they are completed and approved. Thank you to all those involved with the review and revision process. Your help is always appreciated. Keep an eye out for more section documents to be published in the near future.

The WI ARES/RACES online apparel store will be opening soon and will close October 10<sup>th</sup> before the section conference.

#### From WECOMM:

The future of the WECOMM network is in jeopardy due to decreased donations. Over the past 2 years WECOMM has had just enough income from donations from users to meet our monthly bills. As with most households those costs have continued to rise while donations have declined. Despite many efforts to obtain additional funding through grant programs we have been repeatedly rejected. The life of the WECOMM network was originally borne out of grant funding and generous donations from users and WECOMM directors and sustained by the efforts of our volunteers and donations from system users. Over recent years that source of income needed to sustain the network has dwindled. Maintaining a network of repeaters such as this requires both the funds and the talents of our many volunteers. We would like to challenge more of our users to consider donating, volunteering or both so that this incredible

resource to our amateur radio community does not fade away. Donation links may be found on the <u>wecomm.org</u> website.

## **Section Traffic Manager Report**

#### STM Report Wisconsin Section

#### August 2023

#### That Dozen Don'ts

FAQ # 265 I know I said this years ago but --- most of what's happening on our section nets is excellent. Only a few things could be enhanced or eliminated. Here are a dozen don'ts.

Don't tune up on net frequency. Move far enough off to avoid heterodynes.

Don't forget to identify at the **end** of a transmission – as FCC rules require if you're not going to transmit again in ten minutes – but don't over-do it.

Don't transmit unless you're invited to by the NCS. The net control has the control.

Don't get distracted. Pay attention to what's happening on the net and be ready to take over as net control. Answer right away when you're called.

Don't hesitate to assist others with frequency, audio, or signal problems.

Don't avoid taking traffic for your area. Practice. It's what we do.

Don't label (voice) the parts of an NTS message you send. The receiver knows what's next. No reason to say it.

Don't get long-winded – especially if you're net control. There's no need to comment on every comment.

Don't overlook that traffic nets are primarily for --- traffic. Do that before visiting.

Don't wait to tell new Hams about the fun on traffic nets. We need more participation.

Don't stop learning about efficient traffic handling. We can all improve.

Don't be discouraged by this list. You're doing a lot exactly right. Keep that up.

This dozen don'ts is not to be confused with a dozen donuts. That's a hole different list. 73 – K9LGU/STM-WI

#### ...and don't forget about our nets:

WI	SCONSIN TRAFF	C NETS Updated 07/26/2023							
		Net Control Stations							
Name Of Net, Frequency, Local Time	Net Manager	Sun	Mon	Tue	Wed	Thur	Fri	Sat	
Badger Weather Net (BWN) 3984 KHz, 0600	K9LUK	KB9GO	K9LUK	N9NBC	W9CPY	W9IHW	AG9G	wвэwко	
Badger Emergency Net (BEN) 3985 KHz, 1200 ALT 7270 KHz	NX9K	WJ9L	WJ9L	W9RTP	N9VC	WD9FLJ	NX9K	NX9K KA9BAE	
Wisconsin Side Band Net (WSBN) 3985 or 3982.5 KHz, 1700	AG9G	NX9K KA9BAE	N9VC	KC9FXE	KB9GO	wв9wко	AG9G	AC9F K9ILJ	
Wisconsin Slow Speed Net (WSSN)3555 KHz, Daily 1800	KB9ROB	КВ9КОВ	N9VC	*	*	*	AG9G	*	
Wisconsin Intrastate Net - Early (WIN-E) 3555 KHz, 1900	WB9ICH	WB9ICH	K9LGU	кс9ис	N9CK	N9VC	*	*	
Wisconsin Intrastate Net - Late (WIN-L) 3555 KHz, 2200	W9RTP	AG9G	K9LGU	кс90с	N9VC	N9VC	W9RTP	W9RTP	
ARES/RACES Net 3967 KHz, 0800 Sunday ALT 3977.5 or 7250	<u> WВ9WКО</u>	*							
WI ARES/RACES Digital Net Tuesday on WINLink 7PM Mon - 7PM Tues	<u>КВ9ММС</u>		квэммс					X X	
WI ARES/RACES VHF Net on WECOMM Frequencies Last Thursday of the month 7PM	<u>KA9KJE</u>					КА9КЈЕ		ž	

<sup>\*</sup> Net Control Operator needed. Contact Net Manager for information.

## **Section Youth Coordinator Report**

From Etienne Robitaille, K9ZN, Section Youth Coordinator:

#### Why mentorship is the key to amateur radio?

One of the things I want to try to focus on is the need for mentorship in radio. One of the things I found so key in my research, of a survey I did an analysis on February, is the need for the mentorship in radio. Besides just research, as that analysis happened relatively early on in my "career" as Section Youth Coordinator, I have only found ONE person in a high school age or below (who at this point is a few years into college) who found his way into the hobby on his own. Every single other kid my age, which can be measured in the hundreds, found their way into the hobby from a parent getting into it or a grandparent, or some close connection of the sort.

Mentorship is just so key for many reasons, which I will list below:

#### Guidance and Direction

A mentor can provide clear guidance on how to get started in ham radio, what resources to use, and which steps to take. This is particularly valuable in the early stages when a beginner might feel overwhelmed by the abundance of information available, especially when getting a license.

Skill Development

Mentors can teach specific skills and techniques related to ham radio. Having someone experienced to provide hands-on instruction can accelerate the learning process.

#### Motivation and Accountability

Knowing that someone is there to support and encourage you can be a strong motivator for just about any hobby. Mentors can hold you accountable for your progress and help you set achievable goals, which can be especially useful when the initial enthusiasm for the hobby begins to wane.

#### Avoiding Common Pitfalls

Experienced mentors have likely made mistakes and learned from them, especially in such a costly hobby as ham radio. They can help you avoid common pitfalls and share insights on how to overcome challenges. This can save time and frustration.

#### Networking and Resources

Mentors often have a network of people in the hobby that they can introduce you to. They may know of valuable resources like books, websites, or local clubs that can further enhance an experience.

#### Feedback and Improvement

Constructive feedback is essential for growth in any hobby, ham radio especially. A mentor can provide feedback on your work, helping you identify areas for improvement and offering suggestions for refinement.

#### Building Confidence

Learning something new, especially something as challenging as ham radio, can be intimidating, but a mentor's support and encouragement can boost your confidence. As you gain skills and knowledge, your confidence will grow, making it easier to continue and excel in the hobby.

#### Sharing Passion

Mentors have a deep passion for the hobby, and their enthusiasm for ham radio can be "contagious." Being around someone who genuinely loves what they do can inspire and ignite your own passion.

#### Personalized Learning

A mentor can tailor their guidance to your specific needs and interests for ham radio (since there are so many different aspects to the hobby). This personalized approach ensures that you're getting the most relevant information and advice for your journey through amateur radio.

So, what can you do to become a mentor for youth in ham radio?

#### • Become Proficient

First and foremost, become proficient in amateur radio yourself. Acquire the necessary knowledge and skills, obtain an amateur radio license, and gain practical experience. Mentors should be knowledgeable and capable of teaching others.

#### Join Local Amateur Radio Clubs

Participate in local amateur radio clubs and organizations. These groups often have mentoring programs or can connect you with individuals seeking mentorship.

#### Offer Assistance

Let it be known within the amateur radio community that you are available to mentor newcomers. This could be done through club meetings, online forums, or social media groups dedicated to amateur radio.

#### Attend Licensing Classes

Some newcomers may seek help in preparing for their amateur radio license exams. Consider offering to teach or assist in licensing classes, helping candidates understand the material and pass the exams.

#### Host Workshops and Elmering Sessions

Organize workshops or informal sessions where you can teach specific skills, such as building antennas, operating different modes, or emergency communication techniques. These hands-on experiences can be invaluable for mentees.

#### Encourage Participation

Encourage your mentees to actively participate in amateur radio events, contests, and community activities. Joining in on activities together can be a great way to learn and build camaraderie.

#### Share Resources

Provide mentees with access to educational materials, websites, and publications that can help them learn and grow in the hobby.

#### Lead by Example

Demonstrate good amateur radio practices through your own actions. Show mentees what it means to be a responsible and skilled operator.

#### Build a Community

Encourage mentees to connect with other amateur radio enthusiasts and help them establish their own network of contacts and mentors.

Remember, mentorship in amateur radio is not just about transferring knowledge but also fostering a sense of community and camaraderie among enthusiasts. By sharing your passion and expertise, you can play a vital role in helping newcomers enjoy and excel in the world of amateur radio. You, yourself, can control the future of amateur radio by just getting out there and helping others.

#### **Boy Scouts JOTA Event**

Another large event is happening regarding youth in the state of Wisconsin! This is partially being run by me, as this is an event the W/K Club of Greater Milwaukee is hosting (and I am an officer in that club). We are organizing a group of boy scouts at the Horwitz-DeRemer Planetarium in Waukesha, Wisconsin, to get them out and operating the JOTA event. This event takes place on October 21st, from 10am to 3pm. To quote the official flyer,

"Horwitz-DeRemer Planetarium

Oct 21st, 10am - 3pm

Get involved in Jamboree on the Air, where Scouts communicate with their peers across the nation and beyond via radio. Explore the tech behind global connectivity and broaden their horizons with amateur radio. It's a memorable experience that enriches the Scouting journey!"

Sadly, this is not an event you can physically go and see; it's just too impractical to have a bunch of people at this for such a small space. HOWEVER, it is helpful to the success of this that you get out and on the radio - especially on the Saturday of the JOTA event! This is a great way to bring youth into ham radio, and an opportunity we cannot miss.

#### **Contact Me:**

Please email me at <a href="mailto:et.k9zn@icloud.com">et.k9zn@icloud.com</a> if you have any questions or issues about my Section Youth Coordinator work. Response times can range from an hour to a day.

#### **Member Contributions**

As promised, a couple photos from the Riverland Swapfest last month:





# **Ozaukee County Radio Club Fall Swapfest**

Tom Czaja (KG9EE), Wisconsin Assistant Section Manager





Tom Czaja, KG9EE, and Don Zank, AA9WP, Ozaukee County EC

The Ozaukee County Radio Club held its Fall Swapfest at Firemen's Park in Cedarburg on Saturday, September 9, 2023. This has been a favorite event for many years. It was a bright sunny fall day which attracted 200 hams and approximately 38 vendors. It was a pleasure to represent the ARRL at the Swapfest and network with many of the participants. I was encouraged by the number of new hams and prospective hams who attended. Overall, the Swapfest was a great success.



# WI-ARES/RACES Southwest District Communication Incident Response Team

In late 2022 the WI-ARES/RACES Southwest District started a CommunicationIncident Response Team. The purpose of the Response Team is to provide an added resource for Southwest District Emergency Coordinators in providing communication support during incidents and pre planned events for shelters, staging, hospitals, Emergency Operation Centers, and Command Post operations. The team can provide communication packages that include voice, video, data, email, and web applications for our public safety partners. Each team member is required to be trained on the National Incident Management System (NIMS), and the subjects listed in the WI-ARES/RACES Task Book.

#### **Communication Exhibitions**

The purpose of the communication exhibition is to educate our served agencies on what types of communications services our team can provide. In October of 2022 we

demonstrated Winlink, digital communication, Mesh Network, and Rapid response kits at the fire station in Viroqua.





In May of 2023 we demonstrated the same technologies Winlink, digital communication, Mesh Network, and Rapid response kits at the Fair Grounds in Mauston.





# **Vernon County Dairy Breakfast**

Our team recently was asked by the Vernon County Sheriff's Office to support the Vernon County Dairy Breakfast in June of 2023. The team provided coordination efforts between the Vernon County Fairgrounds and the Dairy Breakfast location. The event involved communicating the number of passengers on each bus traveling from each location. Communications involved communicating between our team and law enforcement during the event.









#### **Communication Incident Response Team Winlink Exercise**

On Saturday, July 22, 2023, our team conducted a Winlink Exercise, the purpose ofthe exercise was to train on peer-to-peer messages on the local scene using UHF communications and to train on HF to communicate outside the affected area. We invited local public safety agencies and gave them a VIP tour of our exercise. VIPs included the Sheriff of Vernon County and Police Officers from different communities within Vernon County.



#### **Upcoming Events**

The Police Officer of the Kickapoo Valley Reserve has asked our team to help support communications during their annual Triathlon on October 7<sup>th</sup>.

Our team is currently putting together another exhibition in Richland Center.

If you would like to learn more about our team and how to become a member you can contact the WI-ARES/RACES Southwest District Emergency Coordinator at swdcirt@gmail.com

#### In Memoriam

We have been made aware of the following members who have become silent keys since the last publication.

Michael Metzdorf, W9MM, of Cadott – view obituary

On behalf of the Wisconsin Section, our condolences go out to the family and friends of our fellow hams who have passed. May Michael rest in peace.

If you become aware of a silent key, from our section, please contact the <u>Section Manager</u> or Assistant Section Manager, <u>Tom Czaja, KG9EE</u> with the details.

## **Upcoming Fests and Conventions**

#### September 22-23, 2023 – HRO Superfest / State Convention

Location: Milwaukee, WI Sponsor: HRO Milwaukee Website: Not Provided

#### November 4, 2023 – ARES Conference / Wisconsin Section Convention

Location: Wisconsin Rapids, WI

Sponsor: ARRL Wisconsin Section - ARES

Website: <a href="https://wi-arrl.org/events/">https://wi-arrl.org/events/</a>

#### November 4, 2023 – Friendly Fest

Location: Milwaukee, WI

Sponsor: Milwaukee Repeater Club

Website: http://mrc91.org

#### **November 5, 2023 – FCARC Swapfest**

Location: Kaukauna, WI

Sponsor: Fox Cities Amateur Radio Club Website: http://www.fcarc.club/hamfest.php

#### November 18-19, 2023 – Central Division Convention

Location: Fort Wayne, IN

Sponsor: Allen County Amateur Radio Technical Society

Website: http://www.fortwaynehamfest.com

ARRL Wisconsin Section
Section Manager: Jason Spetz, KC9FXE
<a href="mailto:kc9fxe@arrl.org">kc9fxe@arrl.org</a>

\*\*Attachments follow\*\*

<sup>\*\*\*</sup> See these items and additional Section information on the ARRL WI Section website. \*\*\*

# WISCONSIN SECTION MONTHLY NET ACTIVITY - AUGUST 2023

NET	QNI	QTC	QTR	SSNS	NM	
	CHECK- INS	TRAFFIC	TIME	SESSIONS		
BWN	1202	1609	3148	31	K9LUK	
BEN	279	378	435	31	NX9K	
WSBN	450	306	679	31	AG9G	
WSSN	152	51	356	31	KB9ROB	
WIN/E	139	262	298	31	WB9ICH	
WIN/L	174	67	271	31	W9RTP	
WI ARES/RACES HF	57	10	101	4	WB9WKO	
WI ARES/RACES VHF	25	0	30	1	KA9KJE	
WI ARES/RACES DIGITAL	277	2177	7200	5	КВ9ММС	
totals	2755	4860	12518	196		

# PSHR SUMMARY-AUG 2023

POSSIBLE POINTS >	40 nets	40 tfc	30 appt	5 /hr. sked events	5 /hr. emrg events	10ea bbs/ web pg	
	1	2	3	4	5	6	T
N9VC	40	40	30	360	0	20	490
KC9FXE	40	40	20	25	45	10	180
K9LGU	40	40	30	50	10	0	170
AG9G	40	40	30	20	0	0	130
WB9WKO	40	40	30	20	0	0	130
KB9IME	40	40	20	25	0	0	125
NX9K	40	40	20	0	0	0	100
KB9GO	40	40	10	0	0	0	90
KC9UC	40	40	10	0	0	0	90
AC9OT	16	3	10	0	5	0	34

# STATION ACTIVITY SUMMARY Aug 2023

STATION	ORIG	RCVD	SENT	DLVD	TOTAL
NX9K	804	210	1045	0	2059-BPL
WB9WKO	0	586	411	1	998-BPL
N9CK	0	286	259	0	545-BPL
AG9G	0	263	148	5	416
KB9GO	0	189	95	1	285
N9VC	0	210	40	0	250
KC9UC	0	81	115	0	196
WJ9L	1	55	53	8	117
K9LGU	0	46	68	0	114
KB9IME	0	41	2	38	81
KC9FXE	2	9	45	5	61
KB9ROB	0	45	9	6	60
W9RTP	0	23	4	1	28
WB9ICH	0	22	2	0	24
KA9BAE	0	10	13	0	23
W9RNA	0	4	3	5	12
KA9KJE	1	8	1	0	10
AC9OT	0	3	0	0	3