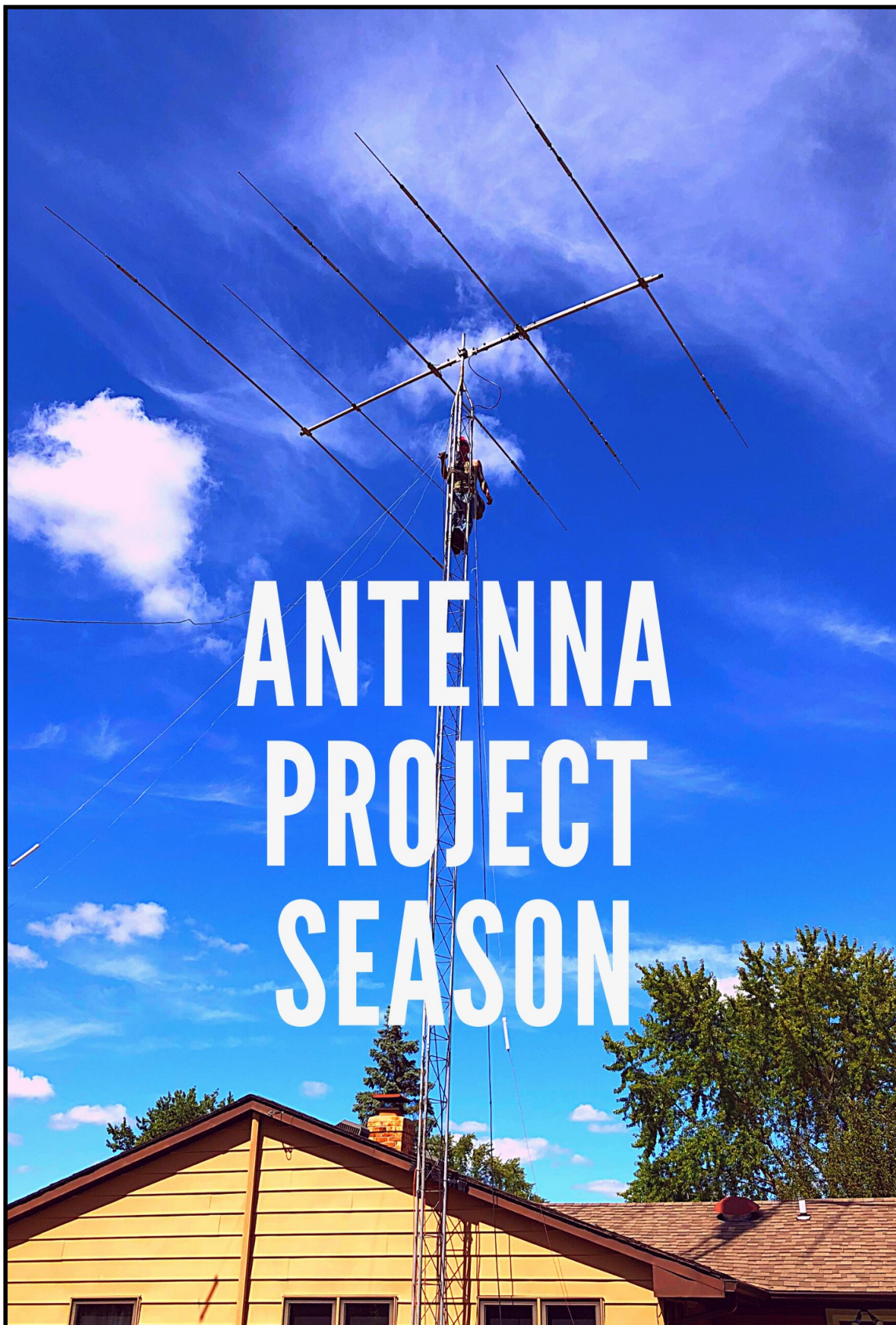


# Allen County HamNews

Fort Wayne Radio Club Fort Wayne DX Association Allen County Amateur Radio Technical Society

September 2020  
Volume 21  
Issue 8



**In this edition:**

New Antenna/  
Tower Project

Page 2

CQ WW 160

Results

Page 2

From the Editor

Page 2

Tailgate Hamfest  
Photos

Page 5

Indiana "Radio  
Activity"

Page 6

ACARTS

President's Column

Page 10

Heathkit

Lunchboxes

Page 11

Fox Hunt

Chronicles

Page 12

SKCC News

Page 14

For Sale

Page 15

## Tower Growth and New Antenna at N8KR



This past Sunday (after church) was busy with antennas at N8KR. The old Rohn 20 tower and Cushcraft A4 tribander were removed and replaced with Rohn 25 and a Hygain TH5 antenna. With dual driven elements on the TH5, the antenna becomes resonant on both phone and cw and the extended boom adds a little more gain. Rohn 25 tower is a little stronger and heavier than Rohn 20 and comfortably supports the additional 10 foot section. Pictured shows a very capable ground crew: Ed-WA9BBN and Josh-W9HT hoisting the 57 pound antenna with the help of the gin pole! The finished project shows the antenna – a new perch for the neighborhood birds – and the 80 and 160 dipoles. A separate 35 foot mast supports the 30 and 40 meter dipoles.



## Fort Wayne, Indiana Area Hams Active in the CQ WW 160 Contest

CQ recently published the results of the 2020 CQWW 160 Meter contests:

On the CW list are Jack W9GT , Mike WB9NOO, and James KR9U.

On SSB I was\* surprised to find my call KB9OZI at the top of list.

And on SSB list are Carl K9LA, Mark N9MR, and Mike WB9NOO (busy Ham CW & SSB).

Five of the twelve SSB Indiana entries were from Fort Wayne!

\* I run 90 watts into a 75 ft. wire 25 ft above ground.

*Mike, KB9OZI*

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## From the Editor: September

September begins in about two hours as I put the finishing touches on this month's edition of HamNews. As Dave, W9LKH mentions in his article, the spring and the summer seemed to have slipped by.

Local highlights of August included the annual tailgate hamfest. See some photos from this event elsewhere in this edition.

When I was editing the contest calendar for this month, I noted that there are several state QSO parties and other fun contests to look forward over the next month.

This month also includes an article by Jim, AC9EZ that explores the early years of the Fort Wayne Radio Club.

If you would like to include anything in the September edition, please send this to me by no later than Wednesday, September 30th.

Stay healthy and catch you on the airwaves!

73,

*Josh Long, W9HT*

Drjoshlong (at) gmail.com

P.S. Don't miss this month's for sale section! You might find a treasure there.

# 48<sup>th</sup> FORT WAYNE HAMFEST

# Cancelled



**ARRL FORUM - Saturday 10:00 AM**

**Kermit Carlson W9XA**  
ARRL Central Division Director

**Carl Luetzelschwab K9LA**  
ARRL Central Division Vice – Director

**James Merry Jr. KC9RPX**  
ARRL Indiana Section Manager

**ARRL Central Division Convention Banquet**  
**Saturday, November 14, 5:00PM**

Buffet with two entrees, salad, vegetable,  
starch, roll & dessert.

Attendance limited to first 70 Registrants  
\$25 Reservations Available October 1 thru November 6

- Ham Radio License Testing All Classes (\$14)  
9 AM till 12 PM Saturday
- WAS & DXCC Card Checking and CQ Awards
- New & Used Ham Equipment Dealers All Indoors
- Main & Hourly Door Prizes
- 3 Rooms of Special Interest Forums All Day Saturday  
SKCC \* AMSAT \* ARES \* NTS \* Indiana Repeater Council
- Youth Lounge (under 12 accompanied by adult)
- Equipment Check-out | Test Purchases on-site
- Tables: \$25 Regular, \$50 Premium, \$33 Electricity  
Drive Directly to Your Table for Setup

**November**  
**14 & 15**  
**2020**

**SAT 9 AM to 4 PM**  
**SUN 9 AM to 2 PM**

**Admission: \$6 Sat & Sun**  
**Sunday only FREE!**  
**Children under 12 free**  
**(with adult)**  
Talk-in Radio Frequency 146.880 (-)



**Allen County**  
**War Memorial Coliseum**  
**4000 Parnell Ave**  
**Fort Wayne, IN**  
**73,000 sq. ft. Comfort Arena**  
**(Coliseum Parking \$6 per vehicle)**

Get the latest information at  
**[www.fortwaynehamfest.com](http://www.fortwaynehamfest.com)**  
**[www.facebook.com/FTWAYNEHAMFEST/](https://www.facebook.com/FTWAYNEHAMFEST/)**  
Contact (260) 579-2196 , PO Box 10342, Fort Wayne, IN 46851

## **FORT WAYNE HAMFEST SPECIAL NOTICE**

The COVID-19 Pandemic has upset many aspects of our daily lives. We hope our Hamfest vendors and amateur radio friends are safe and well during this national emergency. Subject to government guidelines and orders, we still expect to deliver a high quality Hamfest again this year and are pleased to host the ARRL Central Division Convention in November. We will continue to monitor health professional recommendations as the Hamfest date nears. All plans are moving forward, but we will decide on September 1 if the risk to our patrons and vendors necessitates the prudent decision to cancel.

The Fort Wayne Hamfest recognizes many hams have suffered job losses and economic stress this year. We have decided to make Sunday at the Hamfest FREE admission. We have no control over the venue provider's parking fee (currently \$6/vehicle), so we encourage carpooling. We will continue to have hourly door prize drawings on both Saturday and Sunday; however, the grand prizes will be drawn and awarded on Saturday at 3:30pm.

Hamfests are an amateur radio tradition which the Allen County Amateur Radio Technical Society (ACARTS) strives to keep alive. If the pandemic has subsided enough to permit travelling and gathering safely, then we hope you'll support the tradition and join us at the Fort Wayne Hamfest.

Save the Date: November 14 & 15.

**The Fort Wayne Hamfest Steering Committee**

# Ham splatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN



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scassady67(at)gmail.com

**NINTH DISTRICT.**

<b>9VU</b>	Allman, John C.....	Crown Point, Ind .....	<b>40</b>
<b>9VY</b>	Bauer, George D.....	2133 Weisser Park Ave., Ft. Wayne, Ind. ....	<b>500</b>
<b>9VP</b>	Benson, Lester A.....	2706 Stoddard St., St. Louis, Mo...	<b>500</b>
<b>9WE</b>	Brandt, Erwin H.....	2314 Vliet St., Milwaukee, Wis.....	<b>550</b>
<b>9WA</b>	Coats, Roscoe J.....	820 S. Clinton St., Ft. Wayne, Ind..	<b>250</b>
<b>9VS</b>	Diffenderfer, Davis A.	2409 Harrison St., Ft. Wayne, Ind.	<b>972</b>

(To be concluded.)

**Indiana “Radio Activity”**

**Andrew “Jim” Danielson, AC9EZ**

The year 2020 has certainly been one roller coaster of a 100<sup>th</sup> anniversary for the Fort Wayne Radio Club! Who could have imagined 100 years ago this year that the FWRC would be putting its “social distancing” skills to such good use! 2020 alone has shown the value of amateur radio, and the fact that the FWRC has stood the test of time for 100+ years is nothing short of astounding. Research into accessible, online documentation of the history of amateur radio in Indiana, specifically Fort Wayne, reveals a vibrant and active ham radio community that existed in Fort Wayne (in licensed form) as far back as 1915.

Back in 1912, the U.S. Congress passed the Radio Act of 1912 (see bibliography for further reading on that act), relegating radio amateurs to frequencies above 200 meters in wavelength. In addition to this “exile” to the “useless” shortwaves, radio amateurs were also required to be licensed with callsigns, and limited to a maximum power level of one kilowatt *input power*. As a direct result of this act, lists of radio amateurs were compiled by the Bureau of Navigation, a specific sub-organization within the Department of Commerce. Starting in 1913, the Department of Commerce’s Bureau of Navigation published yearly lists of radio stations (including commercial, land-based stations, ship-based stations, and amateur radio stations). These “books” published by the Bureau of Navigation included the callsign, name, street address, and input power level (but not the antenna system) of every licensed radio amateur within the US.

This “radio station” publication, called *Radio Stations of the United States*, offers a tantalizing glimpse into the early days of ham radio here in Fort Wayne. In 1913, there is no listing of any licensed amateur radio operator in Fort Wayne or even Indianapolis. Only one licensed ham radio operator is listed as living in Indiana, a Mr. Walter H. Hamel, callsign **9AV** on 1006 South Fourteenth St., Lafayette, Indiana. Unfortunately, the listing for Mr. Hamel doesn’t

specify his power input level, but this one record showcases what a small, licensed ham radio population existed in Indiana at that time.

By 1914, well over a dozen licensed hams in Indiana are listed, with power levels varying from 50 watts to 1,000 watts input. Remember that back in 1914, spark gap transmitters were the norm, so the sheer level of qrm/qrn from all those spark gap signals must have been truly enormous. Interestingly enough, the 1914 records do not show any licensed hams in Fort Wayne. Most of the licensed hams in Indiana are listed as living in such cities as Richmond or Indianapolis, Indiana.

In 1915, the Bureau of Navigation records the first records of licensed ham radio activity in Fort Wayne, Indiana (exactly 4 licensed radio amateurs according to the Bureau’s records). The “Big Gun” of that day was Morton B. Williams, **9SY**, living on 2419 S. Calhoun Street. His station is listed as capable of producing 978 watts input- a rather large signal compared to the small-powered 36 watts input of a Mr. Thomas W. Fels, **9UE**, on 2105 John Street.

An old magazine (originally published starting in 1913) called *The Electrical Experimenter* listed the names and callsigns of amateur radio operators who had received their licenses in 1915, sorting the licensed amateurs by district (first, second, third, etc.). One Fort Wayne ham, named Edward H. Erickson, **9UM**, received his license in July of 1915, and was recorded as having a station capable of producing 495 watts input. In that same month of 1915, another ham is listed as obtaining his license in Hatton, North Dakota, Mr. Adolph Hegge, **9UO**. What should be pointed out is that back in those days (according to the Bureau of Navigation), the ninth district included the states of Indiana, Illinois, Wisconsin, Minnesota, Kentucky, Missouri, Kansas, Colorado, Iowa, Nebraska, South Dakota, North Dakota, and the Upper Peninsula of Michigan. So, listings of licensed amateur radio operators in the Ninth District would include stations in the modern-day 0-District. Coincidentally, Hatton, North Dakota is the location of the recently retired Section Manager of North Dakota, Mary Carlson, **WA0CSL**. (continues on next page)

<b>9QH</b>	Busey, James D.....	Havana, N. Dak. ....	<b>75</b>
<b>9NW</b>	Caldwell, Kenneth R....	623 W. William St., Decatur, Ill.....	<b>500</b>
<b>9IQ</b>	Call, George R.....	1529 Pearl St., Sioux City, Iowa.....	<b>248</b>
<b>9QB</b>	Cannon, Charles B.....	501 W. 6th St., Superior, Wis.....	<b>770</b>
<b>9KD</b>	Carll, W. Curtis.....	918 S. Noble St., Indianapolis, Ind.....	<b>250</b>
<b>9QW</b>	Carnes, Theodore L.....	932 N. Illinois St., Indianapolis, Ind.....	<b>45</b>
<b>9LR</b>	Caroll, William H.....	6334 McPherson Ave., St. Louis, Mo.....	<b>1,000</b>
<b>9PC</b>	Carter, George W.....	Fort Wayne, Ind.....	<b>600</b>
<b>9LC</b>	Casey, John G.....	4945 Forrestville Ave., Chicago, Ill.....	<b>291</b>
<b>9PD</b>	Cassaday, Cecil E.....	3038 Brooklyn St., Kansas City, Mo.....	<b>972</b>

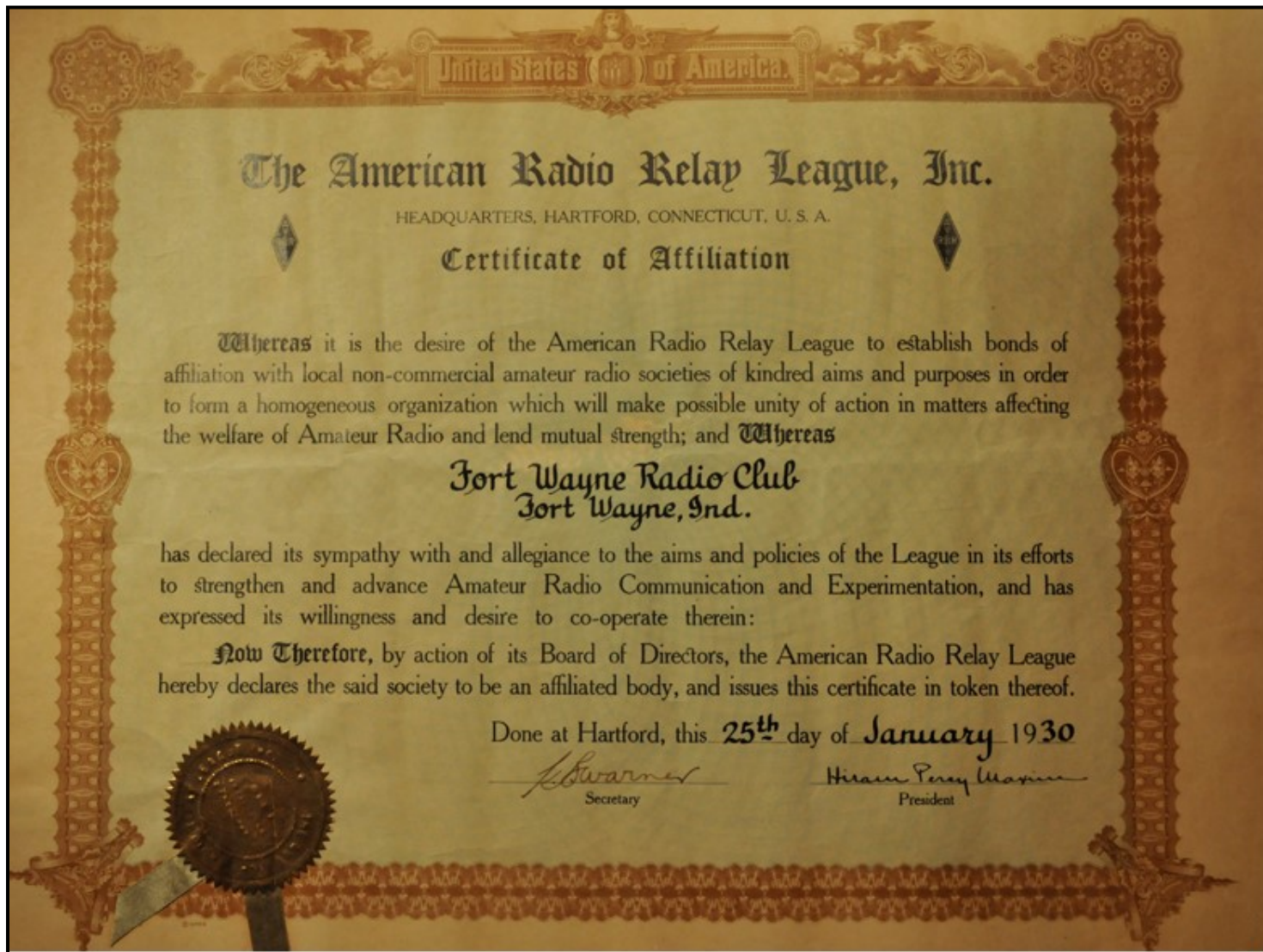
From 1915 onward, licensed amateur radio operators were very active in the entire state of Indiana, including Fort Wayne. The Fort Wayne Radio Club's website lists the first amateur radio club in Fort Wayne as starting in 1916, and it was called the Fort Wayne Radio Association of Indiana. Oddly enough, the April, 1921 edition of *QST Magazine* welcomed the "Fort Wayne Radio Association" as an affiliated radio society with the ARRL as of February 19, 1921.

In the March, 1930 edition of *QST Magazine*, a section report from the Indiana Section, Central Division, mentions that the Fort Wayne Radio Traffic Association changed its name to "The Fort Wayne Radio Club". 1930 was the same year that, according to the Fort Wayne Radio Club's website, the FWRC received its certificate of affiliation with the ARRL, signed by the "Grand Old Man" himself, Hiram Percy Maxim, **W1AW**.

One other tidbit of interesting information comes from the Bureau of Navigation's June 30<sup>th</sup>, 1925 publication entitled *Amateur Radio Stations of the United States*. As early as 1925, a radio station is recorded as being located inside of the Keenan Hotel, a hotel built in 1923 on the southwest corner of Washington and Harrison Street in downtown Fort Wayne (now part of the present-day

site of the Grand Wayne Convention Center). The Keenan Hotel was one of the most notable hotels in Fort Wayne at the time, hosting such influential Americans as Amelia Earhart and President Truman (and later President Kennedy). The Keenan Hotel radio station held the callsign **9IL**, and was recorded as having an input power level of 120 watts, a rather medium-powered station considering the 480 watts input of the Fort Wayne High School (near the intersection of Barr and Lewis Streets) or the recorded 400 watts input of Mr. George D. Bauer, 9II, on 530 Masterson Avenue, also in Fort Wayne, IN.

From the above research, it appears that Fort Wayne has had a long and proud history of amateur radio since the very beginning. The records from the Bureau of Navigation only record those hams who were licensed, so it is conceivable that the number of amateurs (including non-licensed individuals) was actually higher. The fact that more than one high school in Fort Wayne had a ham radio station (South Side High School was listed as having a ham radio station capable of producing 100 watts input in 1926) demonstrates the appeal this new "wireless" technology had on residents of all ages in Fort Wayne, Indiana. (continues on next page)



The legacy of amateur radio in Indiana has a rich heritage in many generations of entrepreneurial hams. Fort Wayne, and the Fort Wayne Radio Club, can be proud of 100+ years of Fort Wayne "radio activity". Who knows what we will accomplish in the second century of Fort Wayne amateur radio?

Bibliography:

*The Electrical Experimenter* (from 1915) listing licensed radio amateurs in various months from 1915 to 1916:

<https://earlyradiohistory.us/1915li.htm>

The Bureau of Navigation records for licensed radio stations, 1913-1914

<https://babel.hathitrust.org/cgi/pt?id=njp.32101043310844&view=1up&seq=17&q1=indiana>

The Bureau of Navigation Records for licensed radio stations, 1915

<https://babel.hathitrust.org/cgi/pt?id=msu.31293010977324&view=1up&seq=157&q1=fort%20wayne>

The Bureau of Navigation Records for licensed radio stations, 1916

[https://books.google.com/books?id=HG9KAAAAYAAJ&printsec=frontcover&source=gbs\\_ge\\_summary\\_r&cad=0#v=onepage&q&f=false](https://books.google.com/books?id=HG9KAAAAYAAJ&printsec=frontcover&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false)

The Bureau of Navigation Records for licensed radio stations, 1924-1926

<https://babel.hathitrust.org/cgi/pt?id=uc1.b3221806&view=1up&seq=317&q1=keenan%20hotel>

The April, 1921 edition of *QST Magazine*

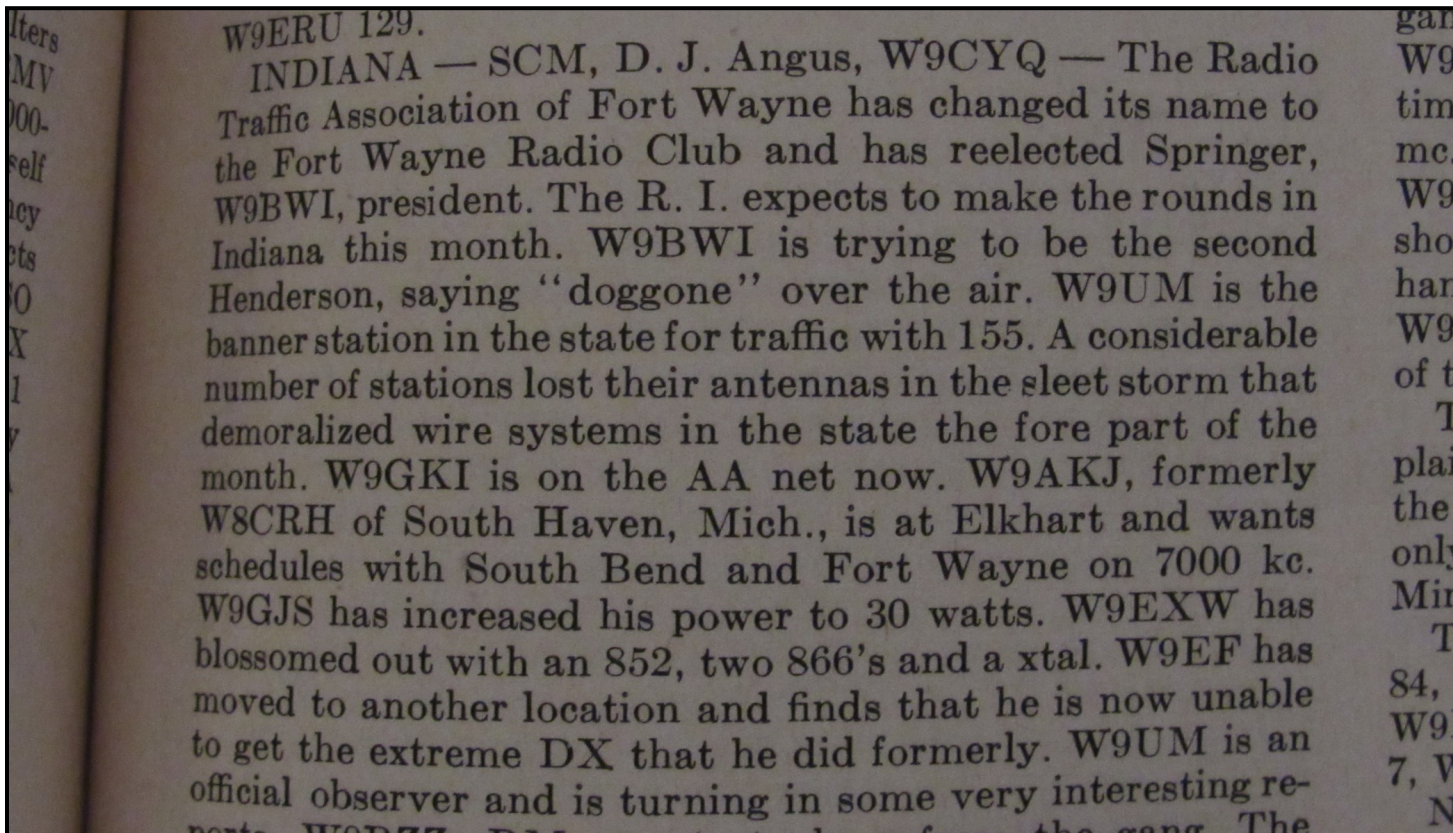
<https://books.google.com/books?id=A1ZCAQAAMAAJ&pg=RA8-PA41&lpg=RA8-PA41&dq=yymca+radio+club+fort+wayne,+IN&source=bl&ots=GQ7D7zrq0C&sig=ACfU3U08MSbDrPTWzXldychH VmS6RrB03lg&hl=en&sa=X&ved=2ahUKEwjho4LV54vq AhXQKM0KHx-jB1AQ6AEwAXoECBkQAQ#v=onepage&q=yymca%20radio%20club%20fort%20wayne%2C%20IN&f=false>

Information on the Keenan Hotel

[http://www.fortwaynereader.com/story.php?uid=3321#:~:text=Keenan%20Hotel%201961&text=Harvester%20Plant%20\(Pontiac%20at%20Bueter,corner%20of%20Harrison%20and%20Washington.](http://www.fortwaynereader.com/story.php?uid=3321#:~:text=Keenan%20Hotel%201961&text=Harvester%20Plant%20(Pontiac%20at%20Bueter,corner%20of%20Harrison%20and%20Washington.)

Original text of the Radio Act of 1912, as published in the July 27<sup>th</sup>, 1914 edition of "Radio Laws and Regulations of the United States" published by the Washington Government Printing Office

<https://earlyradiohistory.us/1912act.htm>





## Goop Day at Robison Park

Saturday August 22<sup>nd</sup> found would-be roofers-Steve Nardin, W9SAN, Paul Prestia, KA3OPZ and Al Burke, WB9SSE hard at work on the roof of the club Robison Park shelter at the Robison Park substation site, home of the 146.76 and 444.875 repeaters. The FWRC owns a 12' x 17' x 8' concrete building at the site which houses those two machines plus other items of club property. We had noticed a small ceiling leak following the heavy rains of a few weeks ago and decided the roof had to be attended to soon.

The roof is essentially flat, (built with a very slight taper) and is made of concrete. Upon inspection we notice a number of pot marks and small cracks which are most likely due to the impact of ice falling from the tower which is adjacent to the building. (The building is at least thirty years old, and has no ice bridge).



Sometime next week a second and final coat will be applied. Aside from sealing the roof, the new coating is white which should reduce the building air conditioning heat load during the summer.

While on site, Steve replaced the existing failed halogen outside security light with a LED unit. So now we can improve security on site for less impact upon the club electricity bill.



The crew applied a first coat of goop (Sealbest White Elastomeric Roof Coating) today as the initial step.



Thus, the hobby of ham radio always produces interesting things to do.

# State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN



## ACARTS President's Message for September

It is the start of fall already and I really don't remember having a spring or summer. It has been six months since the COVID-19 pandemic started causing businesses to be closed, events to be cancelled, including the ACARTS meetings, and people being asked not to travel and to stay at home. I am sure that we all thought that everything would be back to normal or close to normal by now, but COVID-19 and the restrictions will just not go away. ACARTS will not hold September board and general meetings. The meeting rooms are not available to us. The ACARTS meetings are as much of a social gathering as they are a presentation. What is the point of holding a social event where the attendees must wear masks and maintain social distancing? With future restrictions or easing of restrictions still being an unknown, there is no point in even planning any ACARTS meetings currently.

There have been a limited number of ham radio events in the area this summer, however, most were cancelled. I hope that you felt comfortable enough to attend an event or two and safely enjoyed yourself.

Let me know if you have anything that you would like considered by the Board or brought up at a meeting. The board can make decisions by e-mail if anything that needs attention comes up.

In the meantime, remember that we are hams. The HF bands are starting to have more and more openings and activity is picking up. Make use of your radios to stay busy and keep in contact with your friends via the repeaters.

73,

*Dave Lindquist,  
W9LKH*

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# W9INX

ALLEN COUNTY

AMATEUR RADIO TECHNICAL SOCIETY



## Heathkit Lunchboxes

Carl Luetzelschwab, K9LA

If you've been licensed for a long time, you probably remember the Heathkit Lunchboxes. They were simple ham radio transceivers (5 Watts input, crystal-controlled, AM operation and a regenerative receiver) that looked like a lunchbox of the early 1960's era (side note – I had a Roy Rogers lunchbox for school – it carried food, not radio parts!).

Although they were simple, 5 Watts input could work the world on 10-Meters back when they were introduced by Heathkit in 1960. This was right after the peak of Cycle 19 – the biggest solar cycle in recorded history. The major “problem” with them, though, was the very wide selectivity of the regenerative receiver. You could hear many stations at once even though they weren't on the same frequency!

The HW-19 was the 10-Meter version, affectionately known as “The Tenner.” The HW-29 was the 6-Meter version, known as the “The Sixer”. The HW-30 was the 2-Meter version, known as “The Twoer”.

During my Novice days I had a Twoer. I used it with a 5-element 2-Meter Yagi turned by a TV rotator. Since 2-Meters was the only band back then allowing Novices to use voice, it was lots of fun chatting with other local Novices and higher-classed locals.

On display in the lobby at ARRL HQ is their Lunchbox collection of Tengers, Sixers and Twoers. Bob Allison WB1GCM, one of the Lab guys at HQ, refurbished the Lunchboxes and put the display together.

Now for a Pop Quiz. Which was the first Lunchbox introduced by Heathkit? It's kind of a trick question, as the Lunchbox product line really started with the Heathkit CB transceiver one year earlier in 1959. Its model number was the CB-1. It was 5 Watts, crystal-

controlled, AM operation, a regenerative receiver and the frequency knob was labeled for the twenty-three CB channels. You probably didn't have to move the frequency knob too much to hear all the channels! The Tenner followed the CB-1, as it was a simple matter to use a 10-Meter crystal instead of an 11-Meter crystal and design a slight tweak to the receive frequency range (see photo below).



A relevant question is “where did the idea and design for the CB-1 come from?” Many believe that the Heathkit design came from a construction article in the March 1959 issue of Radio & TV News (<https://worldradiohistory.com/Archive-Radio-News/50s/Radio-News-1959-03-R.pdf>). Donald L. Stoner W6TNS (a prolific write of the time) described a homebrew CB transceiver for the newly opened 11-Meter Citizens Band. It was 5 Watts input, crystal-controlled, AM and used a regen detector for the receiver. Sounds familiar, doesn't it?

If you had a Tenner, Sixer or Twoer (or even a CB-1), I'd love to hear from you. I can be reached at [k9la@arrl.net](mailto:k9la@arrl.net).



From L to R – the Twoer, the Sixer, The Tenner

# FOXHUNT CHRONICLES

## AUGUST 2020

The weather threatened to be wet, wet, and wet all day on the 2<sup>nd</sup> of August when two foxhunter teams coalesced at the foxhunting starting point at Cobin Memorial Park near Lakeside Golf Course. Team #1 consisted of Charles Ward, KC9MUT, and newbie, and enthusiastic foxhunter Brian Kibiger, KD9OOC. The 2<sup>nd</sup> team included Linda and Steve Nardin, W9's LAN & SAN plus veteran foxhunter Alex, their grandson.

The role of the fox was provided by Carole & Al Burke, WB9's RUS & SSE plus Annie & Jim Pliett, KA9YYI & K9OMA.



They had conducted a little scouting and settled on a spot at the very end of the southern portion of Schwartz Rd. where I-469 bisects this former north-south thru-way just to the east of the Chapel Ridge Shopping Center. On the other side of I-469 the northern section of Schwartz Rd. starts up again, and the Burke-Pliett team considered locating the high power fox on the southern portion of Schwarz while hiding the microfox on the northern portion. But we have some morals, so we decided not to do that and thus located the microfox near us on the southern terminus of Schwarz close to the high power fox. (Actually, we couldn't see the northern portion of Schwartz because of the elevated I-469, and thus would not have been able to observe

the foxhunters searching for the micro-fox, once they had figured out what we had done to them).

The high power fox (about 25 watts into a *monopole*\* on Jim's SUV roof), and the microfox (about 50 milliwatts into a stubby antenna) broadcast on 146.430 MHz. The microfox started at 1:30 pm broadcasting in cw for one minute, and would repeat every two and a half minutes for the duration of the hunt. The high power fox was activated for one minute immediately following the first microfox transmission, and every five minutes thereafter. The high power transmissions consisted of Jim's expounding on the latest developments in String Theory coming out of Cal Tech and Stanford. We know that the foxhunters intensely followed this information as they trucked on down the road.

The high power fox, (Jim's SUV) was parked in a cul-de-sac at the end of Schwartz Rd. sort of out of site from the road. Jim buried the microfox near some foliage a little distance from the SUV making sure there was no poison ivy, cobras or water buffalo near the hide spot.

*We intended to use a four element yagi for the high power fox but it turned out to exhibit a high VSWR, and we didn't have time to trouble shoot it, so we wound up using the monopole. But we were only five miles from the starting point at Corbin Memorial Park so we figured the monopole would be sufficient.*



After correcting a vehicle power problem at the fox location, the foxhunters heard the high power fox down at Corbin Park, and the race was on.

About forty minutes into the hunt the Ward/Kibiger vehicle came roaring down Schwartz Rd. and pulled into the cul-de-sac. Charles and Brian dismantled and started looking for the microfox on foot. They found it in about ten minutes.



A few minutes later the Nardin team showed up. But they had dismantled in the parking lot behind Goodwill Industries in the Chapel Ridge Shopping Center so they had to hoof it about two hundred yards to get over to the cul-de-sac.



After about ten minutes Alex found the microfox. (He believes he had to have stepped on it about three times before he spotted it).

After the hunt we buzzed over to Zesto's in New Haven and partook in some sweet refreshments.

Since Charles and Brian were first to find the microfox they will serve as the fox for the September hunt which will occur on Sunday September 13<sup>th</sup>.

I have just met Brian, so I don't know him very well. But he seems like a nice, upstanding guy to me. But now, under the malevolent influence of Charles, he will be introduced into the evils inherent in picking a location, devising diabolic camouflage, and hiding the microfox. Well, I just don't know....., too bad he couldn't have been tutored under the angelic influences of Pliett and I.

The scores for the August hunt and cumulative to date are as follows:

HUNTER	AUGUST POINTS	CUMULATIVE YEAR-TO-DATE
WB9RUS	4	14.33
WB9SSE	4	14.33
KA9YYI	4	10
K9OMA	4	11
KC9MUT	3	11
KC9EZP	0	1
AB9IZ	0	3
KD9OOC	2	2
W9SAN	1	19.33
W9LAN	1	18.33
ALEX	1	16.33
K9LI	0	6
JULIE	0	5
K9WEH	0	2
KD9NRT	0	8.75
KD9ODP	0	7.75

Don't forget that date, Sunday, September 13<sup>th</sup>, starting at 1:30 pm at Corbin Memorial Park, down by Lakeside Golf Course. Ride a-long's are welcome and encouraged!

Respectfully submitted,

*Al Burke, WB9SSE*

## SKCC September WES: Club Calls

The monthly SKCC Weekend Sprintathon will take place on Saturday, September 12 and Sunday, September 13. Club calls will serve as bonus stations. That means that W9TE will be worth an extra 50 bonus points for those who work it. As a club we are working to make the W9TE a “multi” effort at multiple locations. With an online reservation system W9TE SKCC members can reserve the call for an hour (or more) and call “CQ WES” and work the event from their homes. Logging with the AC2C logger allows individual members to combine their logs at the end of the event for a final club score. The cool thing about this is that you can operate as W9TE for an hour or so and then get on and operate using your own call! Here is a link you can use to sign up for a band slot:

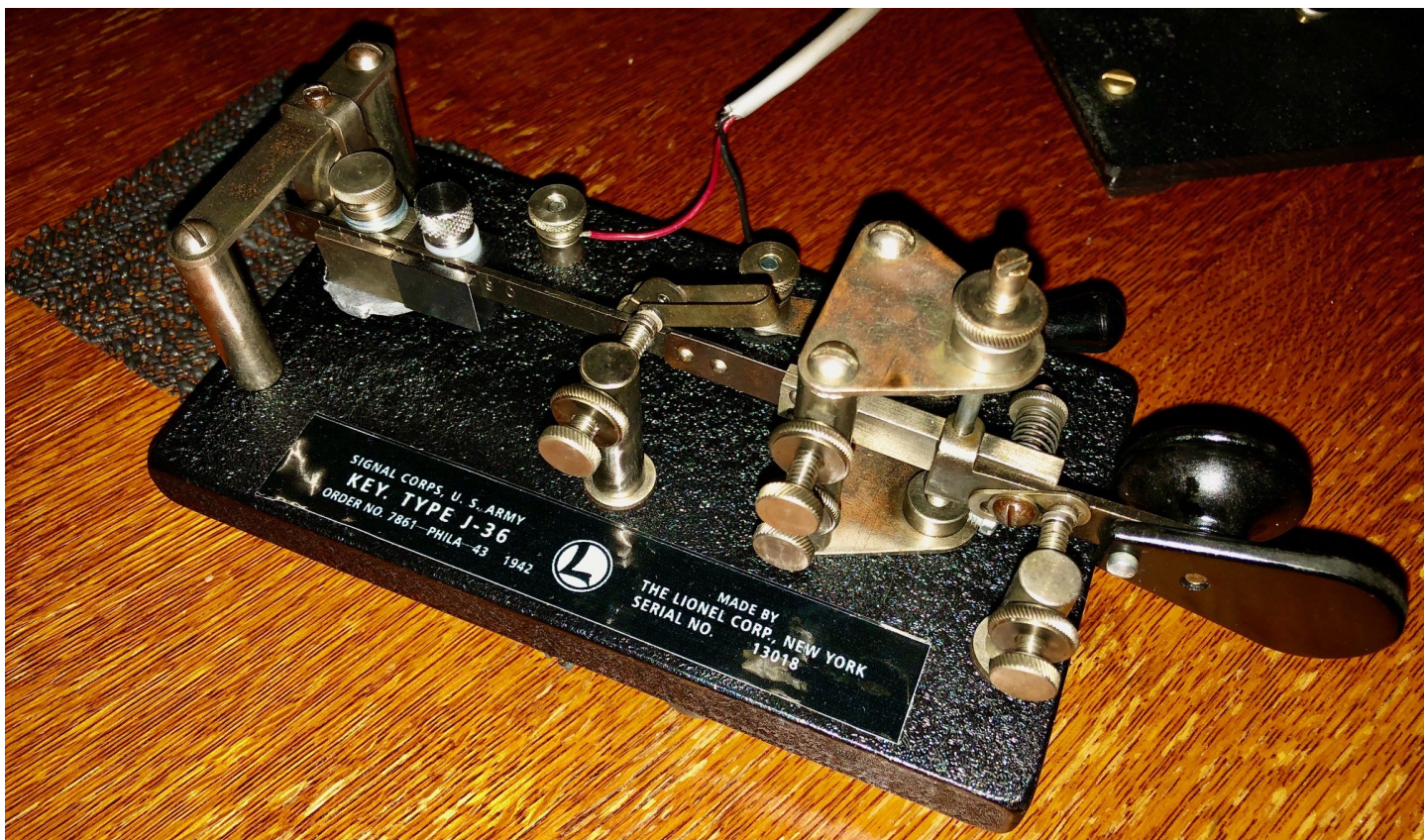
<http://Shorturl.at/idlnx>

Operating as a bonus station is a lot of fun! If you do sign up, you have to call, “CQ WES DE W9TE” and not search and pounce. Doing this helps prevent duplicate contacts when we merge logs.

KS9KCC is also a bonus station worth 100 bonus points. If you’re interested in operating at the N8KR shack, let him know.

## SKCC Additional News

Congratulations to Tom – KU8T for achieving the coveted *Senator* award! Tom joins 9 other Fort Wayne area SKCCers as Senator! Welcome to Jim – KR9U as a new SKCC member. We also understand that Jack – W9GT is getting close to his *Triple Key* award and I think Al – K9FW is also working on it. SKCC is a lot of fun and many Fort Wayne Radio Club members are active. For more information, contact one of our many members.



**FOR  
SALE**

*For sale and wanted listings in this section are provided to members of the Fort Wayne Radio Club, Allen County Amateur Radio Technical Society, and the Fort Wayne DX Association. Listings can be renewed upon request to the editor (see pg. 2 for contact information).*

- Two straight keys. Either key for \$20 apiece. Contact Al K9FW at k9fw (at) frontier.com



- Max-Gain Systems MK-8 HD telescoping antenna mast with heavy duty guy ring kit. \$120
- W9IIX gin pole. Needs new rope. \$75

For any of these items, please contact Terry K9FMX at tjbowman (at) frontier.com or at 260-705-7128.

- Your item could be listed here next month! Just send the editor an email with your listings before September 30th! See page 2 for his contact information.

Contest Calendar (Selected) for September 2020	
Phone Fray	0230Z-0300Z, Sep 2
CWops Mini-CWT Test	1300Z-1400Z, Sep 2
VHF-UHF FT8 Activity Contest	1700Z-2000Z, Sep 2
CWops Mini-CWT Test	1900Z-2000Z, Sep 2
G3ZQS Memorial Straight Key Contest	2300Z, Sep 2 to 2300Z, Sep 4
CWops Mini-CWT Test	0300Z-0400Z, Sep 3
NRAU 10m Activity Contest	1800Z-1900Z, Sep 3 (CW) and 1900Z-2000Z, Sep 3 (SSB) and 2000Z-2100Z, Sep 3 (FM) and 2100Z-2200Z, Sep 3 (Dig)
SKCC Sprint Europe	1900Z-2100Z, Sep 3
CWops CW Open	0000Z-0359Z, Sep 5
All Asian DX Contest, Phone	0000Z, Sep 5 to 2400Z, Sep 6
Wake-Up! QRP Sprint	0600Z-0629Z, Sep 5 and 0630Z-0659Z, Sep 5 and 0700Z-0729Z, Sep 5 and 0730Z-0800Z, Sep 5
Colorado QSO Party	1300Z, Sep 5 to 0400Z, Sep 6
PODXS 070 Club Jay Hudak Memorial 80m Sprint	2000Z, Sep 5 to 2000Z, Sep 6
Tennessee QSO Party	1800Z, Sep 6 to 0300Z, Sep 7
MI QRP Labor Day CW Sprint	2300Z, Sep 7 to 0300Z, Sep 8
ARS Spartan Sprint	0100Z-0300Z, Sep 8
VHF-UHF FT8 Activity Contest	1700Z-2000Z, Sep 9
ARRL EME Contest	0000Z, Sep 12 to 2359Z, Sep 13
WAE DX Contest, SSB	0000Z, Sep 12 to 2359Z, Sep 13
SKCC Weekend Sprintathon	1200Z, Sep 12 to 2400Z, Sep 13
Texas QSO Party	1400Z, Sep 12 to 0200Z, Sep 13 and 1400Z-2000Z, Sep 13
Russian Cup Digital Contest	1500Z-1859Z, Sep 12 and 0600Z-0959Z, Sep 13
Alabama QSO Party	1500Z, Sep 12 to 0300Z, Sep 13
ARRL September VHF Contest	1800Z, Sep 12 to 0300Z, Sep 14
North American Sprint, CW	0000Z-0400Z, Sep 13
4 States QRP Group Second Sunday Sprint	0000Z-0200Z, Sep 14
RSGB 80m Autumn Series, CW	1900Z-2030Z, Sep 16
BCC QSO Party	1930Z-1959Z, Sep 17 (CW) and 2000Z-2029Z, Sep 17 (SSB) and 2030Z-2059Z, Sep 17 (RTTY)
Collegiate QSO Party	0000Z, Sep 19 to 2359Z, Sep 20
Scandinavian Activity Contest, CW	1200Z, Sep 19 to 1200Z, Sep 20
All Africa International DX Contest	1200Z, Sep 19 to 1200Z, Sep 20
Iowa QSO Party	1400Z, Sep 19 to 0200Z, Sep 20
Wisconsin Parks on the Air	1600Z-2300Z, Sep 19
New Jersey QSO Party	1600Z, Sep 19 to 0359Z, Sep 20
New Hampshire QSO Party	1600Z, Sep 19 to 0400Z, Sep 20 and 1600Z-2200Z, Sep 20
Washington State Salmon Run	1600Z, Sep 19 to 0700Z, Sep 20 and 1600Z-2400Z, Sep 20
North American Sprint, RTTY	0000Z-0400Z, Sep 20
Run for the Bacon QRP Contest	2300Z, Sep 20 to 0100Z, Sep 21
CQ Worldwide DX Contest, RTTY	0000Z, Sep 26 to 2400Z, Sep 27
Maine QSO Party	1200Z, Sep 26 to 1200Z, Sep 27
This information comes from the WA7BNM Contest Calendar at <a href="http://www.contestcalendar.com">www.contestcalendar.com</a> and is gratefully acknowledged. It is deemed accurate as of the time of publication.	



Area Nets					
Daily			Tuesday		
8:00 AM	3.535	Daily (QIN) Indiana Section CW net	7:30 PM	147.150+	21 Repeater Group Net (97.4 PL)
8:30 AM	3.940	Daily Indiana Traffic Net	8:00 PM	50.580 USB	FWRC 6-Meter SSB Net
6:00 PM	3.940	Daily Indiana Traffic Net	9:00 PM	146.940-	Allen Co. ARES Training Net (141.3 PL)
6:30 PM	146.880-	IMO (alternate is 146.760)	Wednesday		
7:00 PM	147.015+	Tri State Two Meter Net	7:00 PM	146.760-	FWRC YL Net
8:00 PM	3.535	Daily (QIN) Indiana Section CW net	8:00 PM	145.270-	Whitley Co. ARES (141.3 PL)
Week-days			8:00 PM	50.580 FM	FWRC 6-Meter FM Net
9:00 AM	3.820	Little Red Barn Net	9:00 PM	146.940-	Help and Swap Net (141.3 PL)
Sunday			Thursday		
8:00 PM	444.550+	Whitley Co. ARC Sunday Night Net (141.3 PL)	8:00 PM	D-STAR	Indiana D-STAR net (Note 3)
8:30 PM	1.965 & 146.910-	"No-Name" Net also on EchoLink Node number 519521	8:00 PM	50.580	AM 6-Meter AM Net
9:00 PM	145.53 simplex	Northeast Indiana Packet Net 1200 baud (Note 2)	8:30 PM	145.510 simplex	Allen County ARES Digital Operations Team Training Net (Note 4)
Monday			Saturday		
8:00 PM	224.780-	Fort Wayne 224 Net	8:00 PM	146.685-	Huntington ARES(141.3 PL)

1. All times local time. Any changes or corrections should be submitted to the newsletter editor at drjoshlong (at) gmail.com.  
 2. NEIPN is direct accessible via any BPQ Chat Node (or through Node hopping etc.) via other packet frequencies in this area and other areas through other nodes (it is locally direct accessible on 145.53 in NC & NE Indiana/NW Ohio and SE Michigan using KA9LCF-11, KC9VYU-11, N9LCF-11, N9PXO-11, K9BIF-11) Most BPQ Nodes use an SSID of -11.  
 3. Reflector REF024B.  
 4. Net starts using BPSK-31 and switches to BPSK-250 after roll call to pass traffic etc. NBEMS suite of software (FLDIGI, FLMSG, and FLAMP) is preferred.  
 5. Indiana HF Traffic Nets Web Site: <http://www.inarrl.org/index.php/public-service/indiana-nts>

Fort Wayne repeaters							
Frequency	Offset	Tone	Callsign	Frequency	Offset	Tone	Callsign
145.330	-0.6 MHz	--	W9FEZ	443.100	+5 MHz	141.3	K9MMQ
146.880	-0.6 MHz	--	W9INX	443.275	+5 MHz	141.3	K9MMQ
147.255	+0.6 MHz	--	W9INX	442.6375	+5 MHz	--	N9MTF
146.760	-0.6 MHz	--	W9TE	444.800	+5 MHz	--	W9FEZ
146.910	-0.6 MHz	--	W9TE	443.800	+5 MHz	--	W9INX
146.940	-0.6 MHz	141.3	W9TE	442.99375	+5 MHz	--	W9TE
224.780	-1.6 MHz	--	W9FEZ	444.8750	+5 MHz	141.3	W9TE
				53.3300	-1 MHz	--	W9FEZ

**FWRC Membership Application**

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_  
 License Class: \_\_\_\_\_  
 Street address: \_\_\_\_\_ City: \_\_\_\_\_  
 State: \_\_\_\_\_ ZIP: \_\_\_\_\_ Phone #: (\_\_\_\_) \_\_\_\_\_  
 Email address: \_\_\_\_\_ ARRL Member? \_\_\_\_\_

(ARRL membership helps the club maintain ARRL affiliation)  
 May we list your name, call & email address in our membership roster & on our club web site?

Fort Wayne Radio Club dues:

Regular membership	\$20.00 / year
Family membership <sup>1</sup>	\$30.00 / year
Student membership <sup>2</sup>	\$5.00 / year
Associate membership <sup>3</sup>	\$20.00 / year

(Memberships for July-December are 1/2 the stated amounts)

Please attach a check to this form (paying by check is strongly encouraged) made out to:

Fort Wayne Radio Club (check number \_\_\_\_\_) and bring to a club meeting or mail to:

Fort Wayne Radio Club  
 P.O. Box 15127  
 Fort Wayne, IN 46885-5127

Please list all names and calls on an attached sheet.  
 K-12 or full time student.  
 Unlicensed member.

**ACARTS Membership Application**

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_  
 License Class: \_\_\_\_\_  
 Street address: \_\_\_\_\_ City: \_\_\_\_\_  
 State: \_\_\_\_\_ ZIP: \_\_\_\_\_ Phone #: (\_\_\_\_) \_\_\_\_\_  
 Email address: \_\_\_\_\_ ARRL Member? \_\_\_\_\_

(ARRL membership helps the club maintain ARRL affiliation)  
 May we list your name, call & email address in our membership roster & on our club web site?

ACARTS dues:

Regular membership	\$12.00 / year
Additional family members <sup>1</sup>	\$6.00 / year
Student membership <sup>2</sup>	\$6.00 / year
Associate membership <sup>3</sup>	\$6.00 / year

(New regular memberships are \$1.00/month)

Please attach a check to this form (paying by check is strongly encouraged) made out to:

Allen County Amateur Radio Technical Society (check number \_\_\_\_\_) and bring to a club meeting or mail to:

A.C.A.R.T.S.  
 P.O. Box 10342  
 Fort Wayne, IN

Please list all names and calls on an attached sheet.  
 K-12 or full time student.  
 Unlicensed member.