

# W9JOZ

Volume 11, Issue 8

August 2021

Meeting at Library at 5 Pm on August 19th

Fox hunt on the third Sunday August 15th  
For more details check-in Sunday on either  
the Knox or Culver repeaters.



Meetings are at the Henry F. Schricker Library on the third Thursday of each month, with the exception of December.

The library is located on west Culver Road, two blocks west of Highway 35.



**Are you on the air?**

---

## INSIDE THIS ISSUE

- 1 Meeting Reminder
- 2 Events/Articles

## Events

**Next Meeting is at the Knox Library  
August 19th at 5 pm.**

## Birthdays

**Aug 5 - Bryan, KE9ML**

**Aug 11 - Richard, K9ILU**

**If your birthday has not been listed, it is because I do not have the date for it. If you would like it to be included in a newsletter, please email me the date. Thanks w3ml@w3ml.com**

---

**Starke County Amateur Radio Club Weekly 2 Meter Net is  
on every Saturday at 8:00 p.m. Central time.**

DAY OF WEEK: Saturday 8:00 p.m. Central time

HOST: KN9OX Repeater

FREQUENCY: 145.410 - 600

PL TONE: 131.8

---

**New Items Listed From Last Collection of K9QA Gear.**

**See all the For Sale Items at**

**<http://www.w9joz.org/forsale.htm>**

**There are a lot of them there. Updated regularly.**

**See the For Sale Page on the Club website. If you have items to sell email me a list with prices and contact information.**

# Notice for 2021

**\*\*\*\* Dues for 2021 remain at only \$12.00 a year. \*\*\*\***

## **Paid Members for 2021:**

**Bill, K9BZM  
Richard, K9ILU  
Chester, KA9FAW  
Nita, KC9PM  
Tom, W9QN  
Levi, WB9CAO  
Wayne, K9KFT  
Steve, KB9GPW  
Brian, W9BPD  
Ed, KD9MVW  
Mike, KC9KPG**

**David, KC8OBH  
John, W3ML  
Bart, KC9FQA  
Lenny, KQ9A  
Jack, WA9ZTP  
Bob, KD9IHY  
Jim, WB9UAR  
Paul, N9QYK  
Linda, KC8PKY  
Brian, KE9ML**

**Please stay a member and pay your dues for 2021.**

**Dues may be mailed to John Poindexter 204 South Main St. Knox, IN 46534  
Checks can be made out to the Starke County Amateur Radio Club. \$12.00**

**If you want to pay via PayPal, you will need to send it as Friends and Family so no fees are taken out. \$12.00**

**Send PayPal payments to [w3ml@w3ml.com](mailto:w3ml@w3ml.com)**

**John W3ML**

---

## ARRL Now Provides Free RF Exposure Calculator

The FCC has adopted guidelines and procedures for evaluating environmental effects of RF emissions. The new guidelines incorporate two tiers of exposure limits based on whether exposure occurs in an occupational or "controlled" situation, or whether the general population is exposed or exposure is in an "uncontrolled" situation.

Under the new FCC rules, some amateurs need to perform routine station evaluations to ensure that their stations comply with the RF exposure rules. This can be as simple as running an online calculator to determine the minimum safe distance between any part of your antenna and areas where people might be exposed to RF energy from your station. Although amateurs can make measurements of their stations, evaluations can also be done by calculation.



To make this easy for amateurs, ARRL now provides an [RF exposure calculator](#) on its RF Exposure page. To use the calculator, enter your transmit peak-envelope power (PEP) and operating mode, and answer the questions about the maximum amount of time you might be transmitting. The calculator will give you the minimum distance people must be from your antenna and human exposure.

You can print the results and keep them in your station records. There is no requirement to send your results to the FCC.

The ARRL Letter for August 5, 2021

## ***Electronics Notes* has begun to develop a [virtual museum and directory](#) of various vintage radios.**

It may include everything from crystal sets to early tube radios, government and military gear, and ham radio equipment up to the early solid-state era. Each radio gets a description, details of the specification, and a circuit where possible. Some already in the database include: the Philco 111 superheterodyne (1931); some of the EKCO Art Deco round radio sets from the 1930s - 1940s; a selection of government surplus radios such as the AR88, Marconi CR100, and 150; some ham radio equipment, and a Tandberg radio from the 1970s. "As you can imagine, this is very much a 'work in progress,' so we will be adding more as time permits so we can end up with a useful selection of radios that people will find interesting to browse and read about," the website said.

The ARRL Letter for August 5, 2021

Update to Indiana hamfest & tailgate schedule for 2021. There was a few updates recently. Links to flyers are included. Most flyers are also posted on the ARRL - Indiana Section Facebook page at <https://www.facebook.com/inarrl>

2021 Indiana ARRL Hamfest Schedule (As of [02 AUGUST 2021](#))

---

[August 7](#)

Elkhart East Hamfest  
Northern Indiana Event Center  
21565 Executive Parkway  
Elkhart, IN  
<https://elkharteasthamfest.com/>

\*\*\*

[August 14](#)

Hendricks County Tailgate Fest  
Avon United Methodist Church  
6850 E. Highway 36 – Avon

\*\*\*

[August 20, 2021](#)

Ft Wayne Radio Club Tailgate Hamfest  
On the campus of Purdue Fort Wayne (PFW)  
6 PM (Setup at 530 PM)  
<https://fwrc.info/.../new-venue-for-annual-tailgate-hamfest/>

\*\*\*

[August 21, 2021](#)

Clark County ARC  
2nd Annual Swap Meet  
7 AM - 2 PM  
American Legion  
410 N New Albany Ave

[August 28](#)

North Central Indiana Hamfest  
Miami County 4-H Fairgrounds  
1029 W. 200 North, Peru, Indiana  
9am – 2pm  
<http://www.nci-hamfest.net>

\*\*\*

---

September 11

Tippecanoe County Hamfest  
Tippecanoe County 4H Fairgrounds  
1406 Teal Road - Lafayette, IN  
8:00 am - 2:00 pm  
\*\*\*

September 11

Mid State ARC Tailgate  
Johnson Co. Prosecutors parking lot  
1 Caisson Dr, Franklin, IN  
8 AM - 12 PM (Set up 7 AM)  
\*\*\*

October 2

Hoosier Hills Ham Club Hamfest  
Lawrence Co. 4H Fairgrounds  
11265 US Hwy 50 W – Bedford, IN  
[http://www.w9qyq.org/pdf/2021\\_Hamfest\\_Flyer.pdf](http://www.w9qyq.org/pdf/2021_Hamfest_Flyer.pdf)  
\*\*\*

October 16

Shelbyville Tailgate Hamfest  
Blue River Valley ARS  
8 AM - 12 PM  
Shelby Co Fairgrounds  
500 Frank St. Shelbyville, IN  
<http://www.brvars.com>  
\*\*\*

OCTOBER 23

Hamtober Fest  
7 AM - 2 PM CST  
Lynnville Community Center  
416 W ST RD IN-68 - Lynnville, IN  
<http://www.w9og.net/hamtoberfest-hamfest-2021>  
\*\*\*

[November 13& 14](#)

Fort Wayne Hamfest & Computer Expo  
2021 - ARRL - Central Division Convention  
Allen County War Memorial Coliseum  
4000 Parnell Ave – Fort Wayne  
<http://www.fortwaynehamfest.com>

\*\*\*

[November 27](#)

Turkey Fest  
8 am to 12 pm  
Clay Co. Fairgrounds  
6550 N SR IN 59 - Brazil, IN  
[www.w9uuu.org/hamfest/turkeyfest\\_2021.pdf](http://www.w9uuu.org/hamfest/turkeyfest_2021.pdf)

ARRL Indiana Section  
Section Manager: Jimmy L Merry Jr, KC9RPX  
[kc9rpx@arrl.org](mailto:kc9rpx@arrl.org)

---

## Hawaii QSO Party

Please save the dates: [Aug 28-30](#) for the **Hawaii QSO Party**

<https://www.hawaiiqso party.org/>

Despite the pandemic, we have a record number of visitors here this summer. If you're not here, you can visit us on the air. It's much safer that way too. Visit the islands and all the Moku (ancient territories).

While most QSO parties use their counties as multipliers, here in Hawaii we only have five counties so we've expanded the multiplier list to use "districts" instead roughly following the Moku. Well, not exactly. In a modern twist, we the divided districts along zip code lines. <https://www.hawaiiqso party.org/mult-map/>

All digital modes (RTTY, FT8, FT4, PSK, whatever) are considered "digital" so there are three modes to use: CW, Phone, Digital. This year, please DO NOT use Field Day exchange with FT8. Use the more common grid square for the location. For details, see <https://www.hawaiiqso party.org/grid-squares/>

Hopefully, the WX will cooperate and we'll have some excellent conditions.

There will be other activity on the HF bands during HQP. Please feel free to work them too and you can include those QSOs in your log when you send it to us. We will simply ignore them and calculate your HQP score only on your QSOs with Hawaii.

With Aloha and 73,

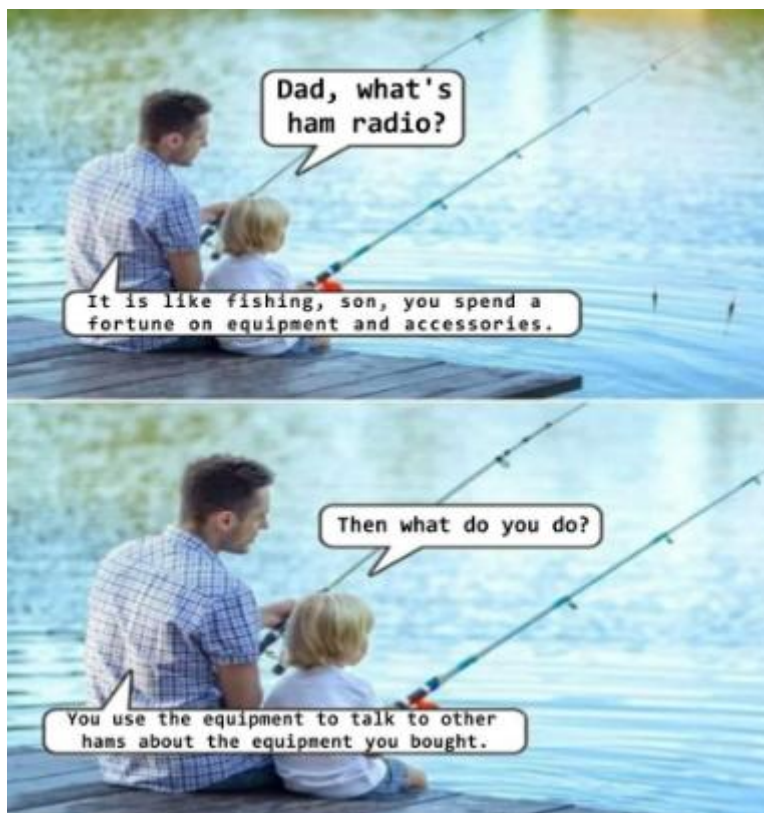
Alan AD6E / KH6TU

HQP Chairman





Made in 1926



If you have something for the newsletter, please send it to me before the 25th of the month.

See you at a meeting.

73

*John*, W3ML

