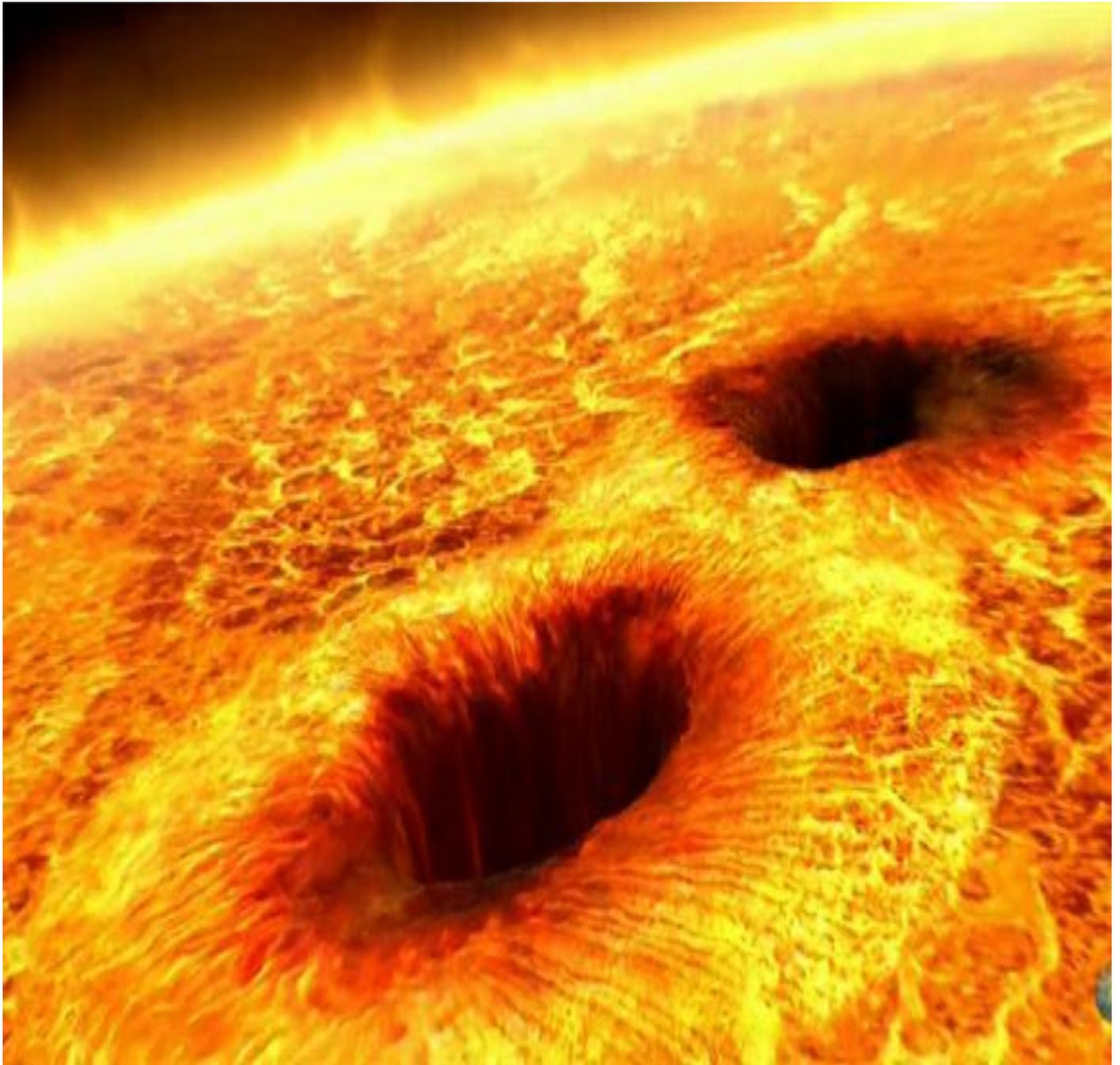


K9TRC –News

Ham News for Tipton County

Our web page is: [www.qsl.net/k9trc](http://www.qsl.net/k9trc)



## SEPT. AGENDA

Our web page is: [www.qsl.net/k9trc](http://www.qsl.net/k9trc)

MEETING SCHEDULE

SCHEDULED BUT NOT COVID PROOF

Sept 11 8:30 AM Oct. 9 Same Nov. 13, Same Dec. 11 Maybe  
...Depending

Currently held at Jim Dandy restaurant in Tipton

LOCAL REPEATERS

City	freg.	OFF	PL	Call	Modes
Greentown	442.1125	+5	173.8	N9ZEZ	FM Fusion Wires-X
Kokomo	53.3900	-1Mhz	131.8	W9	
Sharpsville	443.700	+5	131.8	K9TRC	
	145.3500		-6 131.8	W9SMJ	
Tipton	443.125	+5	131.8	K9TRC	
	146.9100		-6 173.8	W9KRC	
Russiaville	224.2600	-1.6Mhz	131.8	W9SMJ	
	147.2400		+6 173.8	W9KRC	
Russiaville	441.6750	+5	131.8	W9SMJ	FM Fusion WIRES-X
	147.3750		.6 173.8	W9KRC	Echolink Fusion
Russiaville	442.5250	+5	131.8	W9SMJ	
	442.3000		+5 173.8	W9KRC	
Russiaville	444.0250	+5	NAC 283	W9SMJ	
	442.4000		+5 CC1	KB9TTX/DMR	
	443.3000		+5 CSQ/CSQ	K9GFX	
		444.6000	+5 CC1		W9SMJ
		927.1250	-25Mhz 173.8		W9SMJ
		927.2500	-5 173.8		W9KRC

# Emergency Preparedness

## Extreme Temperatures:

### During a Heat Wave:

Stay indoors in air conditioning as much as possible, and in the shade if you go outside.

If your home is not air conditioned, spend at least two hours a day in an air conditioned mall, library or other public place.

Wear sunscreen outside, along with light colored clothes that cover as much skin as possible.

Drink water regularly even if you are not thirsty. Limit alcohol which speeds dehydration.

Never leave children or pets in the car alone.

Avoid exertion during the hottest part of the day.

Take a cool shower or bath.

(Emergency Preparedness Guide, Erik Thybony)

## Tornadoes:

### Preparing for a Tornado

Designate a shelter area in your home. Basements or storm cellars are the safest. Otherwise, use an interior room or hallway on the ground floor.

Practice getting into your home shelter area.

If you live in a mobile home, find a sturdy building nearby where you can take shelter. Mobile homes offer little protection from high winds in a tornado.

Contact your local emergency management agency to find out if or where there are any public safe rooms or shelters nearby.

Know the locations of designated shelter areas in places like schools and shopping centers.

## During a Tornado Watch

Stay tuned to radio or TV for updates.

Be prepared to take shelter at any time, since some tornadoes develop so quickly that advance warning is impossible. Watch the sky for funnel shaped clouds and pay attention to tornado warning signs—dark, greenish sky, large hail and a loud roar similar to that of a freight train.

Stay out of large, flat buildings with a wide open areas such as supermarkets or shopping malls.

Stock your home shelter area with a flashlight, battery-powered radio, extra batteries, water and a first aid kit.

## During a Tornado Warning

Head for the designated shelter or a central area on the lowest floor of a nearby building. In a high rise, get to the lowest floor possible and go to an interior room.

Leave vehicles and mobile homes at once. Seek shelter in a sturdy building.

If you are caught outside, lay flat in a ditch and cover your head. Do not get under bridges or overpasses.

Never attempt to outrun a Tornado.

## After a Tornado

Watch out for debris—especially broken glass—and downed electric lines.

Be careful when entering a tornado damaged structure. Make sure the walls and roof are in place and the foundation is sound.

(Emergency Preparedness Guide, Erik Thybony)

**DO YOU HAVE A PROJECT?** TAKE A PHOTO AND  
FORWARD TO ED, WITH A DESCRIPTION.

Notes from the Editor:

Are you a weather, time, data kind of person? Try this: [www.timeanddate.com](http://www.timeanddate.com)

If you are interested in the FCC requirement for RF Exposure, the Lake Washington Ham Club.org/resources has an RF exposure calculator online.

[08/16/2021 | FCC APPLICATION FEES UNLIKELY TO GO INTO EFFECT UNTIL 2022](#)

The schedule of FCC amateur radio application fees likely will not go into effect before 2022.

**In the survey conducted last year by Ron there was some interest in Emergency activities. The Executive board thinks creating some type of simulation for this is a little to large for our club to enact. However, this might interest you...**

### **Indiana Section ARES® Nets**

The Indiana Section ARES® HF net is held on 3.900 MHz every Sunday at 5:00 PM EST. The Net Script and Log can be found via the Links Below.

**Net Manager: Mark Thienes KC9TYA Email: [mathienes@gmail.com](mailto:mathienes@gmail.com)**

The Indiana ARES® HF Digital Net is held every Wednesday at 8:30 PM Eastern Time except the second Wednesday of the month on or about 3.583 MHz using Olivia 8/500.

**Net Manager: Matthew Becdol, W9SOX**

ONLINE COURSES VIA THE ARRL:

### **FIND AN AMATEUR RADIO LICENSE EXAM IN OUR AREA:**

???? Due to the Coronavirus outbreak, please verify with your VE team that the exam session is being held. ????

- **EXAM SESSIONS**

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09/28/2021 | [MARION IN 46952-9999](#)

**Sponsor:** Grant County ARC

**Location:** Marion Public Library

**Time:** 5:00 PM (No Walk-ins / Register or Call ahead)

[Learn More](#)

- EXAM SESSION

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10/16/2021 | [NOBLESVILLE IN 46060-1624](#)

**Sponsor:** Central Indiana ARA

**Location:** Hamilton Cty Emer Operations Ctr

**Time:** 10:30 AM (No Walk-ins / Register or Call ahead)

[Learn More](#)

- EXAM SESSION

---

10/26/2021 | [MARION IN 46952-9999](#)

**Sponsor:** Grant County ARC

**Location:** Marion Public Library

**Time:** 5:00 PM (No Walk-ins / Register or Call ahead)

[Learn More](#)

- EXAM SESSION

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11/23/2021 | [MARION IN 46952-9999](#)

**Sponsor:** Grant County ARC  
**Location:** Marion Public Library  
**Time:** 5:00 PM (No Walk-ins / Register or Call ahead)  
**Learn More**

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## UPDATERS NOTE: HAMEXAM.ORG AMATEUR RADIO PRACTICE EXAMS

At: [HamExam.org: Free Amateur Radio Practice Tests](https://www.hamexam.org)

Or for Technician Class: [Ham Radio Technician Class Practice Test \(updated 2020\) \(mometrix.com\)](https://www.mometrix.com/ham-radio-technician-class-practice-test/)

And General: [Ham Radio General Class Practice Test \(updated 2020\) \(mometrix.com\)](https://www.mometrix.com/ham-radio-general-class-practice-test/)

## OR: ON THE ARRL WEB SITE

**Amateur Radio Websites that are supposed to be “Handy” From: H. Ward Silver: Part of the Ham Radio for Dummies Cheat Sheet.**

**ARRL-** Many useful regulatory, educational, operating, and technical items and links

**AC6V and DX Zone –** General-interest websites with many links on all phases of Ham Radio

**QRZ.com -** Callsign lookup service and general-interest ham radio portal

**eHam.net –** News, articles, equipment swap and shop, product reviews, and mailing lists

**Radiowave Propagation Center -** Real-Time information on propagation and solar data

**Space Weather Prediction Center - -** Real-Time information on space weather and radio communications

**TAPR (Information on Digital modes) -** Information on Digital modes and software-defined radio (SDR)

**AMSAT -** Main site for information on amateur satellites

**WA7BNM Contest Calendar -** Contest calendar and log due dates

**YOTA (Youngsters on the Air) –** World-wide group for student and young adult hams, based in Europe

**DXMAPS.com -** Collection of real time maps showing worldwide activity on any amateur band

**DXSummit –** Worldwide DX spotting network

## **New Feature: Shop and or Swap:**

**From May 4, 2021,**

- 
1. Tytera MD 380 DMR handheld with 2 batteries charger box and manual. \$75.00 obo
  2. Motorola XPR 6580 900Mhz handheld with 2 batteries and charger. \$150.00 obo
  3. TYT TH-UVF9 220/440 handheld 1 battery and charger, box and manual. \$60.00 obo

4. Motorola XPR 4550 440 DMR mobile with mobile bracket and hand mic. \$250.00 obo
5. Renogy MPPT tracer Solar charge controller 40amp plus the MT-5 meter. \$125.00 obo
6. Micro Solar 1000 W Pure sine wave inverter with box. \$75.00 obo

**Contact John KG9JA**

**I have not received any information on this activity.**

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## Ham Fests 2021:

### TIPPECANOE COUNTY HAMFEST

HAMFEST/CONVENTION

09/11/2021

**Start Date:** 09/11/2021

**End Date:** 09/11/2021

**Location:** Tippecanoe County 4H Fairgrounds

1406 Teal Road

Lafayette, IN 47901

**Sponsor:** Tippecanoe Amateur Radio Association

**Type:** ARRL Hamfest

**Talk-In:** 147.135+ PL 131.8Hz

**Public Contact:** Michelle Davis , KD9MAF

P.O. Box 8081 Lafayette, IN 47903-8081

Phone: 765-714-4875

**Email:** [chell1470@gmail.com](mailto:chell1470@gmail.com)

### 60TH ANNUAL HOOSIER HILLS HAMFEST

HAMFEST/CONVENTION

10/02/2021

**Start Date:** 10/02/2021

**End Date:** 10/02/2021

**Location:** Lawrence County 4-H Fairgrounds

11265 U.S. Highway 50 West

Mitchell, IN 47446

**Website:** <http://www.w9qyq.org>

**Sponsor:** Hoosier Hills Ham Club W9QYQ

**Type:** ARRL Hamfest

**Talk-In:** 146.730- 107.2

**Public Contact:** Tim Wray , KB9SNL

5382 State Road 158 Bedford, IN 47421

Phone: (812) 675-6733

**Email:** [president@w9qyq.org](mailto:president@w9qyq.org)

## SHELBYVILLE 2021 TAILGATE

HAMFEST/CONVENTION

10/16/2021

**Start Date:** 10/16/2021

**End Date:** 10/16/2021

**Location:** Shelby County Fairground

500 Frank St

Shelbyville, IN 46176

**Website:** <http://www.brvars.com>

**Sponsor:** Blue River Valley Amateur Radio Society

**Type:** ARRL Hamfest

**Talk-In:** 145.48 MHz 88.5 Hz PL

**Public Contact:** John Walker , K9SVL

302 W Hendricks St Shelbyville, IN 46176

Phone: 317-402-5000

**Email:** [inprinter@att.net](mailto:inprinter@att.net)

## HAMTOBER FEST

HAMFEST/CONVENTION

10/23/2021

**Start Date:** 10/23/2021

**End Date:** 10/23/2021

**Location:** Lynnville Community Center

St. Rt. 68

Lynnville, IN 47619

**Website:** <http://hamtoberfest.com>

**Sponsor:** Tri State Amateur Radio Society

**Type:** ARRL Hamfest

**Talk-In:** 146.790 PL88.5 Analog, 145.250 Yaesu C4FM

**Public Contact:** Dennis Martin , WA2USA

5577 Victoria Ct Newburgh, IN 47630-3240

Phone: 812-598-8333

**Email:** [wa2usa.ham@gmail.com](mailto:wa2usa.ham@gmail.com)

## FORT WAYNE HAMFEST & COMPUTER EXPO, ARRL CENTRAL DIVISION CONVENTION

HAMFEST/CONVENTION

11/13/2021

**Start Date:** 11/13/2021

**End Date:** 11/14/2021

**Location:** Allen County War Memorial Coliseum  
4000 Parnell Ave  
Fort Wayne, IN 46801  
**Website:** <http://www.fortwaynehamfest.com>  
**Sponsor:** Allen County Amateur Radio Technical Society  
**Type:** ARRL Convention  
**Talk-In:** 146.880(-) no tone  
**Public Contact:** ACARTS Fort Wayne , W9INX  
PO Box 10342 Fort Wayne, IN 46851  
Phone: 260-579-2196  
**Email:** [chairman@fortwaynehamfest.com](mailto:chairman@fortwaynehamfest.com)

This is all I can find for now.

Amateur  
Radio  
Technician  
level Class

The Tipton County Amateur Radio club is presenting an entry level “Technician” class starting September 23 and running 6 consecutive Thursdays from 7 to 9 PM. The class will be held at the Tipton County Library Meeting room in the Library entry. There is no charge for this class. On the last night of class you will be tested (if you want), pass this test and you will receive your Technician license in a couple of weeks. There is a \$15.00 fee for this test. Seating is limited, to reserve your seat and any questions about the class email [kb9pxw@yahoo.com](mailto:kb9pxw@yahoo.com).

Aug. 7, 2021

## And Lastly:

Dear Members of Tipton County (Indiana) Amateur Radio Club

During the October 2020/ November 2020 Timeframe Ron Adamson ran a survey of “things” you were interested in. I want to update you on the club activities in relation to the survey taken. Seven items were included and each item was broken down into related subjects. Then the amount of interest in each subject was tabulated. These were sorted out and those topics indicating major interest were addressed.

These are:

Your operational interest in various bands	CW	7 people
	Digital	5 people
Bands you operate on most	20/ 40/10/80/70cm the	
Do you experiment or build your own people	wire antennas	8
4	Beam antennas	
5	Vertical	
Do you experiment with micro controllers	Arduino	
2		
What club activities will you participate in	Foxhunt	
7		
	Field Day	
7		

6	Simulated Emergency
	Club Station set up 5
What discussions/show and tell interest you?	Projects we completed 7
5	Antennas
5	Operating procedures
Are you active in Digital	4

These were the major topics. The following is what we as a club did to meet the interest detailed above.

We have held one foxhunt to date and are trying to schedule more. The Pork Festival and harvest are currently impeding our progress but we will start up again after the harvest is in.

We tried to reserve the shelter house in the park for field day but the park was completely booked that weekend. Someone was having a concert. We have not been able agree on a date to get together this fall to hold our own day. Will probably delay this until next year.

Simulated Emergency, We looked at this and simply said this is too big for us to tackle. But you can listen in the State FEMA Activities Sunday evening on 80 meters. The details are on the state FEMA website.

Club station set up, we have not yet figured this out.

Antennas, we had one brief presentation on antennas in April. Thank you for your silence.

We have not addressed operating procedures yet. Nor have we done anything about digital operations.

Projects completed,

The Kempton repeater is in the hands of the Indiana Repeater Council. Larry says we will get a 2 meter frequency but it's in their hands. Their approval is all we need. We will purchase the repeater and antenna on frequency approval. We have/are discussing the purchase of a multi band antenna. We have a tower. But then it isn't January yet.

We are scheduling more fox hunts.

We will hold a Technician class in the Tipton County Library Meeting room starting Sept. 23 and running the next 6 Thursdays from 7-9PM. Currently there are 4 registered students.