



# PODUNK HOLLOW NEWS

The Official Newsletter of the Egyptian Radio Club, Inc.

## March 2017

**Club President:**

William Dusenbery  
(N9OQK)

**Vice President:**

Bill Schmidt  
(WA0JCO)

**Secretary:**

Bob Evans  
(AA9FQ)

**Treasurer:**

John Fuesting  
(KD9DXD)

**Board Members:**

John Sundstrom Sr.  
(WAOLIS)

Mike Phillips  
(NORSP)

**Repeater Chair:**

Marty Schultz  
(N9PPJ)

**PIO:**

Bill Coby  
(KB0MWG)

**Newsletter Editor:**

Jason Cato  
(KB9LBC)

Our website is;

[www.w9aiu.org](http://www.w9aiu.org)

Our Facebook Page is;

<https://www.facebook.com/W9AIU>

Our Facebook Group is ;

<https://www.facebook.com/groups/765454553468182/>

Our repeaters are:

146.760 – PL 141.3 in downtown St. Louis, MO with an EchoLink Node #541608

146.790 – PL 127.3 in Edwardsville, IL

224.060 – No PL in Edwardsville, IL

442.400 + PL 127.3 in Edwardsville, IL, Now System Fusion Capable

**Search for Special Events Stations.**

## FCC Invites Comments on ARRL Petition to Allocate New 5 MHz Band

02/16/2017

The FCC has invited comments on the ARRL's January 12 *Petition for Rule Making* to allocate a new, contiguous secondary band at 5 MHz to the Amateur Service. The League also asked the Commission to keep four of the current five 60-meter channels — one would be within the new band — as well as the current operating rules, including the 100 W PEP effective radiated power (ERP) limit. The federal government is the primary user of the 5 MHz spectrum. The FCC has designated the League's *Petition* as RM-11785 and put it on public notice. Comments are due Monday, March 20. ARRL plans to file comments in support of its petition.

The proposed ARRL action would implement a portion of the *Final Acts* of World Radiocommunication Conference 2015 (WRC-15) that provided for a secondary international allocation of 5,351.5 to 5,366.5 kHz to the Amateur Service; that band includes 5,358.5 KHz, one of the existing 5 MHz channels in the US. The FCC has not yet acted to implement other portions of the WRC-15 *Final Acts*.

“Such implementation will allow radio amateurs engaged in emergency and disaster relief communications, and especially those between the United States and the Caribbean basin, to more reliably, more flexibly and more capably conduct those communications [and preparedness exercises], before the next hurricane season in the summer of 2017,” ARRL said in its petition.

The League said that 14 years of Amateur Radio experience using the five discrete 5-MHz channels have shown that hams can get along well with primary users at 5 MHz, while complying with the regulations established for their use. “Neither ARRL, nor, apparently, NTIA is aware of a single reported instance of interference to a federal user by a radio amateur operating at 5 MHz to date,” ARRL said in its petition. NTIA — the National Telecommunications and Information Administration, which regulates

federal spectrum — initially proposed the five channels for Amateur Radio use. In recent years, Amateur Radio has cooperated with federal users such as FEMA in conducting communication interoperability exercises.

The League said in its petition that while the Amateur Radio community is grateful to the FCC and NTIA for providing *some* access to the 5-MHz band, “the five channels are, simply stated, completely inadequate to accommodate the emergency preparedness needs of the Amateur Service in this HF frequency range,” ARRL said. Access even to the tiny 15-kHz wide band adopted at WRC-15 would “radically improve the current, very limited capacity of the Amateur Service in the United States to address emergencies and disaster relief,” ARRL said.

The WRC-15 *Final Acts* stipulated a power limit of 15 W effective isotropic radiated power (EIRP), which the League said “completely defeats the entire premise for the allocation in the first place.” ARRL said the FCC should permit a power level of 100 W PEP ERP, assuming use of a 0 dBd gain antenna, in the contiguous 60-meter band. “To impose the power limit adopted at WRC-15 for the contiguous band would render the band unsuitable for emergency and public service communications,” the League said.

The ITU *Radio Regulations* permit assignments at variance with the *International Table of Allocations*, provided a non-interference condition is attached.

Interested parties may comment on RM-11785 using the FCC's Electronic Comment Filing System (ECFS).

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# 2017 ST. LOUIS METRO ARES/RACES EVENT CALENDAR



CHECK THE WEBSITE FOR THE MOST UP-TO-DATE INFORMATION! [WWW.STLARES.ORG](http://WWW.STLARES.ORG)

## FEBRUARY

- 6<sup>th</sup> – Planning Committee Meeting
- 13<sup>th</sup> – Regular Monthly Meeting
- 18<sup>th</sup> – Multi-Faceted ARES Exercise

## MARCH

- 4<sup>th</sup> – Intro. to Emergency Comm Class #1
- 11<sup>th</sup> – Intro. to Emergency Comm Class #2
- 13<sup>th</sup> – Regular Monthly Meeting
- 18<sup>th</sup> – Intro. to Emergency Comm Class #3
- 25<sup>th</sup> – Intro. to Emergency Comm Class #4 & Field Exam

## APRIL

- 3<sup>rd</sup> – Planning Committee Meeting
- 10<sup>th</sup> – Regular Monthly Meeting
- 29<sup>th</sup> – 4 Zone Simplex Exercise

## MAY

- 5<sup>th</sup> – Effective & Efficient Communicating Class
- 6<sup>th</sup> – Basic/Advanced Winlink Express Class
- 8<sup>th</sup> – Regular Monthly Meeting

## JUNE

- 3<sup>rd</sup> – Tour de Cure, Alton, IL\*
- 5<sup>th</sup> – Planning Committee Meeting
- 12<sup>th</sup> – Regular Monthly Meeting

- 24<sup>th</sup> & 25<sup>th</sup> – Field Day (overnight) @ Jefferson Barracks Park

## JULY

- 10<sup>th</sup> – Regular Monthly Meeting

## AUGUST

- 5<sup>th</sup> – Lupus Bike Ride, Eureka, MO\*
- 7<sup>th</sup> – Planning Committee Meeting
- 12<sup>th</sup> – Net Control Operator Boot Camp
- 14<sup>th</sup> – Regular Monthly Meeting

## SEPTEMBER

- 9<sup>th</sup> & 10<sup>th</sup> – MS Bike Ride, Godfrey, IL\*
- 11<sup>th</sup> – Regular Monthly Meeting

## OCTOBER

- 2<sup>nd</sup> – Planning Committee Meeting
- 7<sup>th</sup> & 8<sup>th</sup> – Simulated Emergency Test
- 9<sup>th</sup> – Regular Monthly Meeting

## NOVEMBER

- 13<sup>th</sup> – Regular Monthly Meeting

## DECEMBER

- 4<sup>th</sup> – Planning Committee Meeting
- 11<sup>th</sup> – Regular Monthly Meeting

All meetings, exercises and classroom training sessions are open to everyone. Classroom training sessions require registration. Check STLARES.ORG website for info.

*\*Public Service Events, may require additional training / registration outside of St. Louis Metro ARES/RACES*

# 7th Annual April Fools' Fest 2017

Ham Radio Flea Market and Convention

Saturday April 1<sup>st</sup>

West Richland Center  
IL-250 East, Noble, IL

Admission \$4  
12-under Free

8am-Noon

Big Ham Radio Grand Prize ■ Tailgating ■ Hourly Radio Prizes ■  
BBQ Pulled Pork ■ Indoor Table Space ■ VE Testing

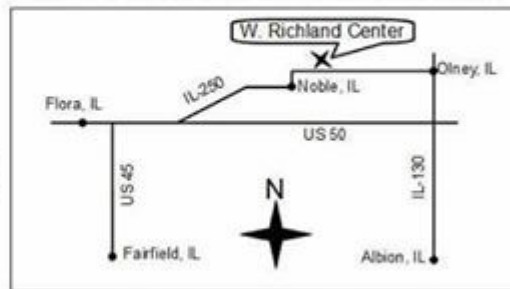
## Directions:

**From Flora**, take US Highway 50 East 12 miles to IL Highway 250. Turn Northeast on IL 250 and follow this highway through Noble. The hamfest will be on your left on the east edge of Noble.

**From Olney**, take IL Highway 250 west 8 miles to Noble. The hamfest will be on your right as you come in to Noble.

Featured Vendor  
Amateur Accessories

Talk-In: 146.760- PL 94.8 (Noble 2m Repeater)



ClayCountyRadio@gmail.com    ClayCountyRadio.webs.com  
Facebook.com/AprilFoolsFest    618-897-2324



The Egyptian and St. Louis & Suburban Radio Clubs  
Are proud to continue our cross river cooperation  
By offering an Extra Class license review and tests session

The review will follow the Gordon West power point review session

Classes will be held at the Egyptian Club room

At Holy Family Catholic Church

2600 Washington Ave. Granite City, Il

Class will be held the evening of April 7, all day April 8,

A half a day on April 9 with testing taking place at apx 2-3pm.

To register and for more information contact

Contact Bob Evans AA9FQ@ARRL.NET or

Cliff Rozar KC0SDV@SLSRC.ORG

## **Amateur Radio Emergency Service Posts its 2016 Annual Report**

02/15/2017

The Amateur Radio Emergency Service (ARES) has posted its 2016 annual report. The [2016 ARES Annual Report](#) focuses on documenting the value that ARES provides to the nation, states, and localities in collaboration with partners at all levels. The report features basic data drawn from Section Emergency Coordinators' reports, a breakdown of ARES figures by state and FEMA region, and a challenge for 2017. According to the report, ARES membership in 2016 was 27,754 — up from 17,756 in 2015 — and the Service was active in 42 states and US territories. ARES volunteers responded to 33,136 events last year.

“Sharing information about what ARES provides at all levels is critical to our work overall, as hard numbers provide better detail about our work,” ARRL Emergency Preparedness Manager Mike Corey, KI1U, said. “We all need to pitch in to ensure that our contributions are counted, and here at HQ, we will be sure to do our part.”

ARES volunteers will see changes in some reporting forms in 2017; all forms, starting in January 2017, have been updated and renumbered. According to the report, 76% of ARRL sections filed reports for 2016, a significant improvement over past years. The report challenges ARRL Section Emergency Coordinators to raise that number to 85% in 2017.

In addition to the annual ARES report, ARRL Field Services staffers will produce their own monthly report, a link will appear in the [ARES E-Letter](#), showing monthly data for ARES, as well as information about ARRL Headquarters emergency preparedness and Field Service activities.

## **Past ARRL Midwest Division Director Lew Gordon, K4VX, SK**

02/26/2017

Past ARRL Midwest Division Director Lew Gordon, K4VX, of Hannibal, Missouri, died on February 25. He was 87. Although he had been suffering from cancer, Gordon had remained active on the air until his death.

Licensed in 1947, Gordon was a veteran of the Korean Conflict. After separating from the service, he attended Purdue University, earning a bachelor's degree in physics.

An ARRL Life Member, Gordon served on the ARRL Board's Membership Services Committee, including 2 years as chairman, and on its Administration and Finance Committee. He stepped down from the Board in 2000 at the age of 70.

Cliff Ahrens, K0CA, later also served as Midwest Division Director. “Lew's love for Amateur Radio touched so many, Ahrens said. “He was a strong advocate for Amateur Radio during his 6 years

of service as the ARRL Midwest Division Director. And he served our country honorably in both the Air Force and the CIA. We will miss him greatly.”

Gordon’s first love was DX contesting, and during his active contest years as W9APY, W4ZCY, and K4VX his station made several hundred thousand QSOs. Over the years he also mentored many young contesters, including three-time WRTC co-champion Jeff Steinman, then KR0Y, now N5TJ. Among the other budding contesters that Steinman enticed into the circle of K4VX operators was Dave Patton, NN1N, now ARRL Field Services Manager.

“Jeff brought me into the group in 1985, after I returned from my active duty Navy stint,” Patton recounted, “and I am forever thankful to Lew and his wife Terry, NS0Z for opening their house and hearts to me.” The late Bill Fisher, W4AN, was another of Gordon’s contesting protégés. Patton said Gordon had a reputation in the contesting world for his high ethical standards, insisting that operators at his station abide by them, especially with respect to not exceeding the maximum legal power output.

“His strength of character and contest skills led to his selection as Chief Judge at two World Radiosport Team Championship competitions,” Patton said. “I was proud to be a competitor when he was there, and we were sure that the scoring was the best it could be.”

He was on the DXCC Honor Roll with 366 all time for #1 DXCC Honor Roll. He also held Worked All Zones (WAZ) on both phone and CW. In 1996 he was tapped for membership in the CQ Contest Hall of Fame, an honor he always felt topped all the others. Gordon was a life member of QCWA, the Eastern Iowa DX Association, and the Mississippi Valley DX and Contest Club. He also belonged to the Potomac Valley Radio Club and the Society of Midwest Contesters.

Gordon has been published in *QST*, *CQ*, *NCJ*, and in several editions of *The ARRL Antenna Compendium*. He said recently that he’d rather be known for the antenna-design software he wrote — *YagiMax* — and for the various antennas he’s designed. *YagiMax* remains in use worldwide.

Patton said Gordon ventured beyond contesting and DXing, equipping a local school with ham gear and teaching classes. “He licensed over 100 kids, and they all had tours of a real radio station,” Patton said.

“Lew was one of our real true hams, and it goes without saying that he will be missed,” Patton said.

Egyptian Radio Club general meeting February 2 2017 UNAPPROVED

Call to order at 6:30 pm by Bill Dunsenberry

Treasure's report given by John Fuesting

Secretary's report given by Bob Evans

Hearing no objections both the Secretary and Treasure report accepted

Repeater committee report given by Marty Schultz: Marty reported that the 440.200 is now a Fusion / FM repeater. We need another Fusion radio to shut down the Fusion repeater if needed.

220 Repeater Marty reported the repeater is in bad shape. John Sundstrom picked up a flyer from Bridgecom and Mike Phillips had talked with Bridgecom. A new 220 repeater would cost around \$995. Bob Young suggested we email survey the members.

Motion to pole the membership made by Marty Schultz, Seconded by Larry Unfried, motion approved

HAMFEST: Tickets, raffle and event tickets are now available, Event flyers are also available.

Bill Dunsberry is working on Pay Pal set up for the website and so a few can use it on their phones to sell tickets and to book tables.

Hamfest Chair, we need one or people willing to serve on the committee. A request will be sent out to the membership via email. For the time being Mike Phillips, Bill Dunsenberry, and Bob Evans will serve on the committee.

Tim Simmons the coach that saved Bill Coby was thanked for his efforts that night.

Larry Unfried would like to the club to hold a CPR class, contact will be made with Granite City Fire department, to see if they will offer training.

It was suggested that the Church needs an AED (automatic defibrillator), a GoFundMe account option was mentioned and will be looked into with the church.

Red polo shirts, Larry will look into the cost of red polo shirts with club emblem on them.

Motion to adjourn made by Bill Schmidt, seconded by Larry Phillips, meeting adjourned

Minutes submitted by

Bob Evans Egyptian Club secretary

# Announcements

Hello, my name is Ken, KC9UMR, and I am the Communications Team Lead for the100AcreWoodRally. If you're not familiar with this event, it is a rally race for prepped cars that takes place March 17th and 18th of this year and is based in Salem, MO. We race on temporarily closed county gravel roads in Dent, Washington, and Crawford Counties in MO. We have a website about our event at:

<http://www.100aw.org/>

We are a volunteer organization and need lots of volunteers to hold the event. Amateur Radio Operators are a vital part of the rally to keep things organized. We use a radio net and area repeaters via mobile radios to keep the race safe.

If you could spread the word amongst your club or amateur friends, that would be terrific as we never seem to have enough radio operators. If you have a message board or newsletter that you could add this to or bring it up at your next meeting, it would really help to get the word out that we need your help. We have a volunteer sign-up on our website, or you can contact me to volunteer.


If you have any questions, don't hesitate to ask me. my email address is:

[kc9umr@gmail.com](mailto:kc9umr@gmail.com).

Thank you,

Ken Cechura, KC9UMR

The Moultrie Amateur Radio Klub hamfest  
Sullivan, Il about 2 hours from Granite City  
March 25, all indoors Sullivan American Legion  
8 E. Strain street Sullivan, Il

 American Diabetes Association.

**Tour de Cure**

**Saturday, June 3, 2017**

**Liberty Bank  
Amphitheater  
Alton, Illinois**

## **Sponsored by the Heartland Region of the American Diabetes Association**

This event attracts about 1,000 riders of all levels and abilities, and is one of the Diabetes Association's key fundraisers. There will be five routes in Calhoun and Jersey Counties, Illinois and I am recruiting volunteers for the Route Support Team.

Drivers and communicators are needed for ten SAG vans, two route trucks (pickup trucks) and one supply truck. Additionally, communicators are needed for nine rest stops.

I'm trying to eliminate multiple requests for information, so if you are able to volunteer, please e-mail the following information to me at [gatewaysag@gmail.com](mailto:gatewaysag@gmail.com):

- Full name
- E-mail address
- Cell phone (for day of ride use only)
- T-shirt size
- Call sign
- Desired assignment - mobile communicator (SAG or truck), driver (SAG or truck) or Rest Stop communicator
- For mobile communicators--
  - Do you have your own wiring harness, or do you need us to provide one? If so, power pole or T-connector?
  - Do you have an APRS tracker or




## Advertisements


The Podunk Hollow News is a monthly publication of the Egyptian Radio Club, Inc. Advertising space is available in the Podunk Hollow News at **\$12.00** per business card size ad per year. Larger advertising space is available, per month or per year. All advertisers are welcome in the Podunk Hollow News. Ads are now clickable.

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### General Club Information

The club holds a monthly meeting on the first Thursday of the month and is open to all. Visitors are always welcome at the meetings. The next meeting is March 2<sup>nd</sup>, at 6:30pm at the Holy Family Community Center at 2600 Washington Ave in Granite City, IL. Members tend to arrive early to socialize, and the actual meeting starts at 6:30pm. After the meeting, there is usually a social gathering at a local restaurant. "The meeting after the meeting."

The club has a informal net every Tuesday at 8:00pm on 146.76. The PL and time-out timer are turned off for the net. You do **NOT** need to be a member to participate or use the repeater, as it is open to **ALL** licensed Amateurs. Be sure to "stop in" and say hi!

Anyone interested in joining the Egyptian Radio Club will find an application at the end of this newsletter.

Contact us;

WebMaster - [webmaster@w9aiu.net](mailto:webmaster@w9aiu.net)

Ham Fest Chairman - [hamfest@w9aiu.net](mailto:hamfest@w9aiu.net)

Field Day Chairman - [fieldday@w9aiu.net](mailto:fieldday@w9aiu.net)

Newsletter Editor – [kb9lbc@gmail.com](mailto:kb9lbc@gmail.com)

US Mail;

Egyptian Radio Club, Inc.

P. O. Box 562

Granite City, Illinois

62040-0562

Our website is;

[www.w9aiu.org](http://www.w9aiu.org).

Our Facebook Page is;

<https://www.facebook.com/W9AIU>.

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<https://www.facebook.com/groups/765454553468182/>.

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224.060 – No PL in Edwardsville, IL

442.400 + PL 127.3 in Edwardsville, IL

Now System Fusion Capable

### [Search for Special Events Stations](#)



## EGYPTIAN RADIO CLUB, INC.

Post Office Box 562  
Granite City, Illinois 62040-0562

Full Name _____	Call _____										
Address _____	License Class _____										
City _____	State _____ Zip _____										
<small>5 DIGIT + 4 DIGIT</small>											
Home phone _____	Date of Birth ____/____/____										
Your email address _____ @ _____											
Are you a member of the ARRL? _____ ARES? _____ MARS? _____											
<b>If so, give call</b>											
Class of membership desired:	<table border="0"> <tr> <td><b>Full</b></td> <td><b>Associate</b></td> <td><b>Senior</b></td> <td><small>(must be 65 or older)</small></td> <td><small>(circle one)</small></td> </tr> <tr> <td><b>\$36.<sup>00</sup></b></td> <td><b>\$18.<sup>00</sup></b></td> <td><b>\$24.<sup>00</sup></b></td> <td></td> <td></td> </tr> </table>	<b>Full</b>	<b>Associate</b>	<b>Senior</b>	<small>(must be 65 or older)</small>	<small>(circle one)</small>	<b>\$36.<sup>00</sup></b>	<b>\$18.<sup>00</sup></b>	<b>\$24.<sup>00</sup></b>		
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<b>\$36.<sup>00</sup></b>	<b>\$18.<sup>00</sup></b>	<b>\$24.<sup>00</sup></b>									

I hereby apply for membership in the Egyptian Radio Club, Inc. and agree to accept and follow its By-Laws. Further, I agree to operate my Amateur Radio Station in accordance with the Rules and Regulations of the Federal Communications Commission Part 97, of the United States of America.

**EGYPTIAN RADIO CLUB 2011 DUES STRUCTURE**

I am enclosing one year of dues, pro-rated,  
based on the number of months remaining in the calendar year.  
(Calendar year, January 1 to December 31)

Sponsoring Member \_\_\_\_\_

Sponsoring Member \_\_\_\_\_

Secretary \_\_\_\_\_ Dated \_\_\_\_/\_\_\_\_/\_\_\_\_



Artwork by Phillip "Gil" Gildersleeve, W1CJD/SK. Longtime Staff Artist at ARRL HQ. This painting is the property of the Egyptian Radio Club and is on loan to the ARRL. It hangs in the entrance foyer at HQ.



**Egyptian Radio Club, Inc.**  
Post Office Box 562  
Granite City, Illinois 62040-0562



**ADDRESS  
SERVICE  
REQUESTED**

*TO:*