

PODUNK HOLLOW NEWS

The Official Newsletter of the Egyptian Radio Club, Inc.

AUGUST 2017

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(N9OQK)

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(WA0JCO)

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(AA9FQ)

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(KD9DXD)

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PIO:

Bill Coby
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Newsletter Editor:

Jason Cato
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Our website is;

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

443.325 + PL 141.3 in downtown St. Louis, MO FUSION CAPABLE

146.790 – PL 127.3 in Edwardsville, IL

224.060 – No PL in Edwardsville, IL
442.400 + PL 127.3 in Edwardsville, IL

Search for Special Events Stations.

Many Special Events Will Be on the Air to Mark the Total Solar Eclipse in August

07/21/2017

Radio amateurs from several states will gather in southern Illinois on August 17-21 to operate special event station **W9E**, leading up to and during the 2017 solar eclipse on August 21. W9E will operate from Marion, Illinois.

“This will be the first total eclipse on American soil since 1991, the first on the mainland United States since 1979 and the first to sweep across the entire country since 1918. It will be an event you do not want to miss!” the W9E announcement said. “The far southern tip of the state of Illinois is the only place viewers can see the totality of the eclipse.”

W9E plans to operate on 80, 40, and 20 meters (and perhaps other bands, if conditions permit), on CW, SSB, and digital modes (JT65, JT9, and PSK31). All amateur operators visiting the area for the eclipse are invited to visit. A copy of your license and photo ID are required to operate. Amateur Radio license testing also will be offered during the event.

While the W9E special event is under way, organizers are planning a joint exercise with ARES® Illinois District 11 Emergency Coordinator W. Bruce Talley, WA9APQ, hoping not only to assist with local communication during the eclipse but to coordinate with other ARES groups as the eclipse travels from northwest to southeast.

“Our plan is to be proactive and ready to respond, as needed,” said Talley.

“Local volunteers and those from outside the area are welcome to **sign up on the database**. We are especially interested if you are coming to the area to view the eclipse and know where you will be stationed.”

Solar Eclipse QSO Party

The Solar Eclipse QSO Party (**SEQP**), sponsored by **HamSCI**, will take place on August 21, 1400 to 2200 UTC. As the QST article “**The Solar Eclipse QSO Party — Are You Ready?**” explains, “The objective...is to flood the airwaves with contacts, all measured by the automated receiver networks of the Reverse Beacon Network, PSKReporter, and WSPRNet.

When those observations are combined with the logs from individual stations, the result will be one of the largest ionospheric experiments ever performed.”

Other Total Eclipse Special Events

The South Dakota’s Black Hills Amateur Radio Club in South Dakota plans to operate **special event K0E** on the day of the eclipse, August 21, 1500-1930 UTC, from Harrison, Nebraska. Operation will be on 20 meters (14.260-14.280 MHz) and on VHF and UHF. **Contact** Bob Ewing, W0RE, for more information.

The Near Zero Sunlite, Great American Eclipse N0S special event will take place August 20-22, 1400-2200 UTC, in Crystal City, Missouri, sponsored by the **Jefferson County Amateur Radio Club**. Operation will be on or about 3.850, 7.250, and 14.300 MHz. QSL with SASE to Jim Berger, WA0FQK, 131 Ozark Dr, Crystal City, MO 63019.

K7E will be on the air for the Great American Total Solar Eclipse 2017 special event, August 21-22, 1500-0300 UTC, from Laramie, Wyoming, near the path of totality, on or about 7.183 and 14.256 MHz. QSL **Perry Lehman**, N7FST, 19828 N. 78th Ln, Glendale, AZ 85308.

The North East Wyoming Amateur Radio Association (**NEWARA**) will field special event W7S from historic downtown Gillette, Wyoming, August 19-21, 1200-0600 UTC, on or about 3.945, 7.265, and 14.265 MHz as well as on 147.360 MHz. QSL to **Garth Crowe**, WY7GC, PO Box 2208, Gillette, WY 82717.

The Lincoln County Amateur Radio Club (**LCARC**) will operate special event N7E, August 20-22, 1600-1900 UTC, from Newport, Oregon, on or about 3.820, 7.200, 14.245, and 28.350 MHz. Contact **Michael Eastman**, N7ONP.

Total Solar Eclipse special event N9E will be on the air on August 21, 1400-2000 UTC, from Hopkinsville, Kentucky, 7.180-7.190 MHz. Contact **Peter Herman**, KD9VV.

The Lewis and Clark Radio Club (**LCRC**) will operate special event K9HAM from Godfrey, Illinois, on August 21, 0900-1700 UTC, on or about 7.225 and 14.280 MHz. **Contact** the LCRC for more information.

In North Carolina, the Greater Gaston Amateur Radio Society (**GGARS**), will be on the air as N4S from Lexington, South Carolina, on August 21, 0000-1900 UTC, on or about 7.180 and 3.895 MHz. QSL to **Robert Wells**, W7CSA, QSL. Robert Wells, 409 Elizabeth St, Gastonia, NC 28054.

The Southern Illinois University Amateur Radio Club (**SIUARC**) will sponsor W9S, August 18-22, 0000-2359 UTC, from Carbondale, Illinois, CW on 160 meters and all modes on 80 through 10, with a focus on the lower bands.

Satellites and 6 meters are also possible. QSL to Martin A Schuette, N9EAT, PO Box 29, Fulton, IL 61252.

Ole Virginia Hams Amateur Radio Club (**OVHARC**) will sponsor W4E from Lexington, South Carolina, on August 21, 1500-2015 UTC, on or about 3.810, 7.230, and 14.263 MHz and 146.52 MHz FM simplex. QSL to **Terry Erlacher**, KC4DV, 10855 Felicia Ct, Manassas, VA 20110.

N4C will be on the air from Franklin, North Carolina, August 13-26, 0401-0359 UTC, with members of the Franklin Amateur Radio Club (**K2BHQ**) operating on or about 7.076, 7.180, 14.076, and 14.230 MHz. A certificate and QSL is available. Franklin ARC, 505 North Sugar Creek Dr, Franklin, NC 28734. The special eclipse US postage stamp will be included.

The AA0RC Solar Eclipse Party will take place August 20-21, 1200-1600 UTC, from Mexico, Missouri, sponsored by Audrain Emergency Communications Inc (**AECIMO**). Operation will be on 3.970, 3.980, 7.265, and 14.240 MHz. A certificate is available. Mike Wood, WB0IXS, 22374 Audrain Rd 320, Mexico, MO 65265.

The W9J "Historic Route 66 and Solar Eclipse Special Event" will take place from August 20 until August 24, sponsored by Jim Georgias, W9JUG, and Marie Getty Stan, KD9CAE. The event will operate from a state park on US Route 66 near Eureka, Missouri, on the day of the eclipse. Operation will be on or about 7.240 and 14.250 MHz. Operation will be portable and mobile. QSL via eqsl.cc and LoTW. Contact W9JUG to request a certificate.

This is not a comprehensive list. Search the **ARRL Special Events Calendar** for additional total eclipse special event operations.



2017 ST. LOUIS METRO ARES/RACES EVENT CALENDAR



CHECK THE WEBSITE FOR THE MOST UP-TO-DATE INFORMATION! WWW.STLARES.ORG

FEBRUARY

- 6th – Planning Committee Meeting
- 13th – Regular Monthly Meeting
- 18th – Multi-Faceted ARES Exercise

MARCH

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

APRIL

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

MAY

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

JUNE

- 3rd – Tour de Cure, Alton, IL*
- 5th – Planning Committee Meeting
- 12th – Regular Monthly Meeting

- 24th & 25th – Field Day (overnight) @ Jefferson Barracks Park

JULY

- 10th – Regular Monthly Meeting

AUGUST

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

SEPTEMBER

- 9th & 10th – MS Bike Ride, Godfrey, IL*
- 11th – Regular Monthly Meeting

OCTOBER

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

NOVEMBER

- 13th – Regular Monthly Meeting

DECEMBER

- 4th – Planning Committee Meeting
- 11th – 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*

The Solar Minimum Is Coming....

Courtesy of NASA and submitted by Mike Phillips (NORSP)

Intense solar activity such as sunspots and solar flares subsides during solar minimum, but that doesn't mean the sun becomes dull. Solar activity simply changes form.

Watch NASA's Video on the Solar Minimum.....

<https://science.nasa.gov/science-news/sciencecasts/solar-minimum-is-coming>

Egyptian Radio Club General minutes July 6 2017

Present: Bob Evans AA9FQ, Jennifer Cato, Jason Cato KB9LBC, Justin Garbe WA9JTG, William Dusenberry N9OQK, John Fuesting KD9DXD, Randy Werner KD9BQK, Bill Schmidt WA0JCO, Pat Walkup KC0ZIW, Jim Williamson KD9FQC, Randy Bastain , Geoff Brenton N9CMD, Larry Unfriend WA9KJV, Mike Phillips N0RSP, John Sundstrom QA0LIS, Nolan Zorbrist KA9VKC, Ken Craig WA0IYY

Open Will Dusenberry 6:60 pm

Treasure report given by John Fuesting Approved

Minutes of June meeting Approved

Hamfest profit \$540.43 + the first prize winner donated half the prize to the club \$150 total \$690.43 Gold Medal Ideas are interested in supplying patches etc.

Field Day report given by Bob Evans

Bill Schmidt experimented with with an antenna design at his Field Day site. An antenna by W0YY four legs of the antenna each 43 feet long tied together as two inverted V dipoles on a 28 foot high push up pole.

Mike Phillips asked if we still submit the proof of liability insurance to KDNL in St. Louis given that they were recently sold? It was decided we would still send a copy to St. Louis KDNL

No VE testing this evening

Bob Evans will type up a letter for Father for the next meeting.

Larry Unfriend recommended the club work on installing a loop antenna on the lot adjacent to the church. The club would need about a 1,000 feet of wire or so.

Larry also offered thoughts on a tripod with rotor on the roof.

Meeting Adjourned: Keeny motion, Larry Seconded.

Submitted by Bob Evans AA9FQ

Announcements

For those looking for amateur radio community involvement. Routes start in Godfrey and head north and east. September 9, 10

A great way to give back.

I would like to extend an invitation for you to "Join the movement" against MS. The Express Scripts Bike MS Gateway Getaway Bike Ride is in planning and will take place September 9-10, 2017. The Gateway MS Chapter is expecting its highest number of riders yet at an estimated 3,800 bike riders.

In order to support this event, we need your help.

As a volunteer, you will be responsible for:

Having a winning attitude
Come prepared with the equipment necessary for your assignment
Following the directions and guidelines of Net Control and the MS Staff

Assignments may include the following:

Working with a Rest Stop
SAG vehicle
Situations
Medical

Please drop me an email to let me know you are interested. so that I can make sure you are on my list.

The volunteer registration survey can be found

at: <http://main.nationalmssociety.org/site/TR...>, under the title Volunteer Opportunities at Bike MS: Gateway Getaway Ride 2017. Click the link "Fill out this survey".

If you would like more information on the 2017 MS Bike Ride, please contact me at 314-496-7271 (Rebecca) or kc9cij@gmail.com. The MS Office is also available to answer your questions at 314-781-9020.

I look forward to working with you this year.

Sincerely,

Rebecca Carroll

MS Volunteer

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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Or download it later from [TWiT-TV](#).

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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 August 3rd, 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

Ham Fest Chairman - hamfest@w9aiu.net

Field Day Chairman - fieldday@w9aiu.net

Newsletter Editor – kb9lbc@gmail.com

US Mail;

Egyptian Radio Club, Inc.

P. O. Box 562

Granite City, Illinois

62040-0562

Our website is;

www.w9aiu.org.

Our Facebook Page is;

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

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[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? _____											
If so, give call											
Class of membership desired:	<table border="0"> <tr> <td>Full</td> <td>Associate</td> <td>Senior</td> <td><small>(must be 65 or older)</small></td> <td><small>(circle one)</small></td> </tr> <tr> <td>\$36.⁰⁰</td> <td>\$18.⁰⁰</td> <td>\$24.⁰⁰</td> <td></td> <td></td> </tr> </table>	Full	Associate	Senior	<small>(must be 65 or older)</small>	<small>(circle one)</small>	\$36.⁰⁰	\$18.⁰⁰	\$24.⁰⁰		
Full	Associate	Senior	<small>(must be 65 or older)</small>	<small>(circle one)</small>							
\$36.⁰⁰	\$18.⁰⁰	\$24.⁰⁰									

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
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TO: