January 2017

Christmas Party 2016
Photos Courtesy of Mike Phillips (N0RSP)

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
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
Bill Schmidt (WA0JCO) with the club’s Illinois QSO Party award plaque.
Incoming Club Officers are as listed;

President: Bill Dusenbery N9OQK
Vice President: Bill Schmidt WA0JCO
Secretary: Bob Evans AA9FQ
Treasurer: John Fuesting KD9DXD
PIO: Bill Coby KB0MWG

Board Members: John Sundstrom Sr. WA0LIS and Mike Phillips N0RSP
German Radio Amateurs Gain Access to 60 Meter Band
12/21/2016

On December 21, Amateur Radio operators in Germany gained access to the band 5.351.5 to 5.366.5 MHz with 15 W EIRP, and a maximum bandwidth of 2.7 kHz. Access applies to Class A licensees. Amateur Radio is secondary on 60 meters in all countries where it is available to Amateur Radio.

The Deutscher Amateur Radio Club (DARC) called users’ attention to the IARU Region 1 band plan for 60 meters, which recommends CW and digital modes, maximum bandwidth of 200 Hz, from 5.351.5 to 5.354.0 MHz; all modes, maximum bandwidth of 2.7 kHz (use USB for SSB), from 5.354.0 to 5.366.0 MHz, and all modes, maximum bandwidth of 20 Hz “with the least power,” from 5.366.0 to 5.366.5 MHz.

“Because a lot of radio amateurs must share this narrow 15 kHz band, everyone should keep transmissions short and avoid lengthy ragchews,” the DARC advised in announcing access to the new allocation.

Other countries are expected to grant access to the new, 15 kHz 60-meter band when the Final Acts of World Radiocommunication Conference 2015, which made the allocation available to Amateur Radio, go into effect on January 1, but the US will not be among them; the FCC has yet to allow Amateur Radio access to 60 meters beyond the five discrete channels already available.

National Parks on the Air Contact Tally Tops 1 Million!
12/21/2016

Participants in the ARRL’s National Parks on the Air (NPOTA) program have completed more than 1 million contacts! Activators operating from National Park Service units across the US and Chasers around the world pushed the contact tally over its goal this week. ARRL sponsored NPOTA to help the National Park Service celebrate its centennial.

“National Parks on the Air has become one of the most popular events in the history of the League,” NPOTA Administrator Sean Kutzko, KX9X, said. “It’s been fun seeing so many hams take part.”

Kutzko said the NPOTA Facebook group really helped drive participation, especially in the last 3 months, when it became clear that the 1 million-QSO goal was within reach. “Some 25,000 NPOTA contacts were uploaded to Logbook of The World (LoTW) every week since October,” he noted. “The entire group came together and simply willed the 1 million-contact mark to be broken. It was incredible to watch!” He said some real friendships developed among those who frequented the NPOTA Facebook page.
Those taking part in NPOTA made nearly 20,000 visits to 460 of the 489 NPS units eligible for NPOTA credit, including portions of the National Trails System and the National Wild and Scenic Rivers System. Nearly 150 Chasers completed contacts with more than 400 of the 489 NPOTA units this year, while one Activator transmitted from more than 250 different NPS units in 2016.

Kutzko said the activations effectively transported those National Park Service units via radio to all 50 states and more than 100 countries during 2016.

Kutzko said NPOTA garnered interest from hams at all proficiency levels, but he was especially gratified to see how it encouraged less-experienced hams to acquire new skills, such as operating a portable station on battery power, learning CW, or discovering digital modes.

“Pileups from some activations rivaled those during a major DXpedition — if only for a few hours at a time,” he added.

Jim Clark Jr., an NPS Ranger at Marsh-Billings-Rockefeller National Historical Park in Vermont, said NPOTA helped to generate greater awareness of his unit. "National Parks on the Air has afforded us the opportunity to connect with a much larger and more diverse audience than we could have ever imagined," he told ARRL. "We are pleased and proud that the world of Amateur Radio helped us to celebrate 100 years of service to the nation."

Kutzko said being able to blend Amateur Radio with the history and scenery offered by the National Park Service was a wonderful gift. "We heard from countless amateurs who learned something about our country while operating from an NPS unit and experiencing ‘the other side’ of a pileup. There will be other on-air events from ARRL, but National Parks on the Air was a once-in-a-lifetime opportunity. I don’t think there will ever be anything quite like it in Amateur Radio again. I will miss it."

Until month’s end, NPOTA Activators will make a big push to get on the air from NPS units all across the country in a final sprint to the finish line. Get in on the action as NPOTA ends with a roar on December 31 at 2359 UTC!
The Egyptian Radio Club and the St. Louis Suburban Radio Club will be conducting General and Extra Class review sessions including VE testing.

The General Class review will be held on January 14th, and 21st with the test session being held on January 21st.

The Extra Class review session will be held on March 18th, and 25th with the test session on March 25th.

The review session for each will follow the program laid out in Gordon West’s power point review.

Prior study is STRONGLY encourage as these are just review sessions.

Free study guides can be emailed to you.

The Gordon West and ARRL study books are available at Gateway Electronics
2220 Welsch Industrial Court St. Louis, Mo 314-427-6116

Both review sessions will be held at the Egyptian Club room located in Holy Family Catholic Church 2606 Washington Ave. Granite City, Il

For registration and more information please contact:
Bob Evans aa9fq@arrl.net or Cliff Rozar kc0sdv@slsrc.org
**Well, what shall we talk about..?** For those of you who have been experimenting with hibernation, it seems that our efforts to get the Amateur Radio Parity Act passed have not been rewarded. The Bill was kept from any action by one Sen. Bill Nelson of Florida. This fine gentleman is closely aligned with the Community Associations Institute (the HOA lobby) and played a part in our defeat in the prior session as well.

**What I personally find disturbing is that Sen. Nelson kept a hold on the Bill even after a compromise was struck between CAI and the League. It's quite peculiar that the opposition wasn't dropped after the supposed compromise was negotiated. Almost as if someone somewhere on the other side of the fence wasn't acting in good faith. But, that's just me thinking again.**

**The League has communicated with the sponsors and the Bill will be re-introduced in a few weeks when the new session begins. If it only takes one Senator to stop the entire matter, it will be interesting to see how that is rectified. Here we go again.**

Get informed...

**The Chairman of the FCC, Tom Wheeler, has signaled his intention to leave the Commission on the 20th of next month. We'll need to wait and see if his departure means anything at all to our community. During his tenure, we've seen a continued absence of Rules enforcement until very recently, and then only sporadically. The cutting of field staff doesn't bode well for improvement. On the other hand, Laura Smith of the Commission has recently stated that enforcement will continue. Toward that end, The League is working with the Spectrum Enforcement Division in an effort to redefine the Amateur Auxiliary and the Official Observer functions. Details of those conversations are sparse, and I'm personally looking forward to seeing what the results are to be.**

**For those of you who have not been happy with Digital QST, the League has announced that they are dropping the current NxtBook platform for PageSuite. The difference is that PageSuite operates on HTML5 rather than Flash. This should make Digital QST easier to read online and make it easier to migrate the application to other platforms which are less hospitable to Flash. I personally am pleased to note that an app for the Kindle Fire is in the works, as I pretty much live on mine as far as reading material is concerned. In response to several inquiries: the paper QST is going to still be produced. Some folks just want that paper copy, which is going to be around for the foreseeable future.**

Around the Section...

**I have received several communications from several entities to call my attention to Field Day scores which were achieved last June, and suggesting that their organization be recognized in the News. Everyone got the same answer: Congratulations on your efforts, but I made the grave error of singling out one or two groups for their efforts back when I was first getting started in this position. This newbie mistake netted me a nearly melted modem from all of the folks who felt that their effort was deliberately forgotten and caused me to need to defend my ancestry and parentage. So, I offer congratulations to all who participated, and note that the results were printed in QST and are also available on the League website in a sortable and downloadable format,**

**Making my monthly perusal of the club newsletters sent to me, I'm dismayed to find nearly the same thing that I see every year at this time: The same callsigns running for the same offices unopposed, or the same folks shuffling...**
positions a bit, but still unopposed. Again, I have to ask that if you have never considered a leadership position in your club, now would be a good time to do so. Everyone has something to offer. If it isn't for one of the elected positions, there's something that you can add to the mix. Even if it's just helping with the loose ends, we all have something to add. Maybe there's something that you're passionate about in the art and science of ham radio that you can transform into a presentation for a club meeting. If it's something that you really like, speaking about it for 15-20 minutes would be duck soup. And, it doesn't have to involve "Death By PowerPoint" (which is what we call electronic presentations at my day job). Just tell 'em what you know. If public speaking isn't your cup of tea, help set up and pull down the meeting room. Or help with the coffee and donuts. Or, just pitch in where it's needed. Everyone has something to bring to the table, and Somebody has to get it done. You're Somebody, aren't you?

And, we wind another year down to a close. It has not been dull in Amateur Radio's corner of the world, and next year promises to be more of the same. It is my hope that you and yours enjoy whatever festivities that are customary for you at this time of the year, and that the new year brings you health and happiness. So, I wish you a Merry Christmas and a Happy New Year, and hope that it translates well into good wishes for you and those close to you no matter what your traditions might be.
Cecil Higgins, AC0HA, MO SM

Best wishes to everyone for a Happy Holiday and a Merry Christmas. I hope everyone had a good Thanksgiving and had the opportunity to share the Holiday with friends and family. I would also like to encourage all the MO Section ARRL members to take the opportunity to Elmer a new Amateur Radio operator or help a Ham, that is not very active, to re-kindle the Amateur Radio spirit.

I want to remind everyone to contact their Senators and ask them to support the Amateur Radio Parity Act and push for a vote before the end of the Legislative Session. If it isn’t voted on during this session, we will have to start all over next year.

I am looking forward to serving you all again next year and please contact me if you have any questions or I could be of assistance. I want to wish you and those close to you the happiest of New Years and good Health for the coming year.

JANUARY HAMFEST

The St. Louis and Suburban Radio Club, Winterfest 201 will be held January 28, 2017. The Winterfest is held at the Gateway Convention Center, One Gateway Drive, in Collinsville, IL 62234. This year’s Winterfest will be returning to the Main Ball Room and it is one of the largest Hamfest in the Midwest. This year’s Forums include one by Bob Heil, K9EID, and Sterling Coffey, N0SSC, who is the authority on Promoting Ham Radio to youth. The latest information about Winterfest will be found on their Website: http://winterfest.slsrc.org

Public Contact: Rebecca Carroll, KC9CIJ 331 North New Ballas Road Box 410035 St. Louis, MO 63141 she can be contacted Phone: 314-496-7271 Email: kc9cij@slsrc.org. The Talk-In on 146.970 (PL 141.3)

AFFILIATED CLUB NEWS

KEITH HAYE, WEOG, ACC

Steve Hoeger, KC0YSY, the Vice-President and Coordinating VE, of the Platte County Amateur Radio Group announced some meeting changes for the group. They will be holding their December meeting at the National Weather Service Training Center located at 7220 NW 101 Ter, in Kansas City, MO in conjunction with the NWS Skywarn Appreciation Day. Members were reminded that to enter the facility you will need a photo identification. The PCARG will also have a testing session prior to the meeting.

The Callaway Amateur Radio League conducted a Simulated Emergency Test (SET) in conjunction with Boone County BCARES Nov.5, 9am-noon. Using 146.505 simplex. Bernard Bade, KE0DHO and David Phelps, KC0LYA, participated. Boone Co. EOC had 28 spots – each with a packet designating a frequency and what to report, to test simplex and repeater communications from locations that the EOC cannot reach with their radios. KE0DHO was mobile and checked sites at Ashland lake and the Elementary School. KC0LYA operated from his base. The CARL group was considering doing similar test with their EOC in the future.

CARL is looking for a different site for their Backup repeater. Ken Sevier, WB8SQS has made contact, but not spoken in person. Fulton Fire Department has two tower locations that might work.

The Lake of the Ozarks Amateur Radio Club recently held their Camden County Emergency Communications drill. The drill is run November 9th on the same day as their regular club meeting. Ralph Eddins, KC0LTS, was net control. He had eight check-ins during the test and the next emergency drill is scheduled for December 14th. Even though there will
be no regular club meeting on 12/14, they will still run the emergency drill at 10:00 a.m. and will hold their annual Christmas dinner that evening. The Lake of the Ozark ARC Emergency Communications Trailer was worked on by several LOARC members, Jim, KD0FPC, Jack, KD0QEB, Glenn, K0KER, Fred, K0FG, and Ralph, KD0LTS, and the result was a much improved Comm. Trailer. There will be a full report on the outcome of the event at the next meeting. LOARC’s Eagle Days special event is on track. You can check the website for information on operating frequencies. They will be operating from the EOC in Camdenton on Saturday, January 7th and possibly on Sunday, January 8, 2017
### Announcements

The Egyptian Radio Club and The St. Louis and Suburban Radio Club will be conducting classes for the General License on January 14th and 21st. The classes will be held at the Egyptian Club Room, located in Holy Family Catholic Church, 2606 Washington Ave. Granite City, IL. They will begin at 9 AM each day. VE testing will take place the afternoon of the 21st. This is a review session and prior study is strongly recommended. The Gordon West Series will be used, and books are available at Gateway Electronics. Study guides are also available by request (see below). For registration, additional information and study guides, contact: Bob Evans AA9FQ at AA9FQ@arrl.net Cliff Rozar KCØSDV at KC0SDV@slsrc.org

### Winter Field day

Purpose: To foster Ham camaraderie, field operation, emergency operating preparedness, and just plain on the air, outdoor fun in the midst of winter for American, Canadian and DX Amateurs. Don't let those winter doldrums keep you locked up in the house...get out and play some radio!!

When: Winter Field Day runs for 24 hours during the last full weekend in January each year from 1900 UTC (2pm EST) Saturday to 1900 UTC (2pm EST) Sunday. For 2017, the dates are January 28th and 29th. Station set-up may commence no earlier than 1900 UTC (2pm EST) on Friday, January 27th. Station setup may consume no more than 12 hours total. How & when you schedule/spend those 12 hours is up to you.

Bands: All Amateur bands, HF, VHF, & UHF except 12, 17, 30 and 60 meters.

Modes: Any mode CW, SSB, AM, FM, DStar, C4FM, DMR, Packet, PSK, SSTV, RTTY, Olivia, Satellite, etc...

Suggested Frequencies: (to make it easier for entrants to find each other) HF CW 1810-1820, 3.530-3.550, 7.030-7.050, 14.035-14.055, 21.030-21.050, 28.030-28.040 HF SSB lowest 30 kHz of the US General Class Phone bands (160m-15m), 28.400-28.425MHz (10m) 6m/VHF/UHF - adjacent to, but not on, nationally recognized simplex calling channels

More info at; http://www.winterfieldday.com/index.html
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.

5800 North Illinois Street,
Fairview Heights, IL 62208
(618)257-3000
The Egyptian Radio Club uses only Heil Headsets and Microphones.
Watch HamNation on TWiT-TV, every Wednesday at 8pm Central.
Or download it later from TwiT-TV.

www.jimsengraving.com
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 January 5th, 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 an 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 - newsletter@w9aiu.net

US Mail;
Egyptian Radio Club, Inc.
P. O. Box 562
Granite City, Illinois
62040-0562

Our website is;
www.w9aiu.org.
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224.060 – No PL in Edwardsville, IL
442.400 + PL 127.3 in Edwardsville, IL

Search for Special Events Stations
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_______/____/____

Application Form Oct./2011
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.