

PODUNK HOLLOW NEWS

The Official Newsletter of the Egyptian Radio Club, Inc.

DECEMBER 2019

Club President:

William Dusenbery
(N9OQK)

Vice President:

Bill Schmidt
(WA0JCO)

Secretary:

Jason Cato
(KB9LBC)

Treasurer:

John Fuesting
(KD9DXD)

Assistant Treasurer:

Jennifer Cato
(No Call YET)

Board Members:

John Sundstrom Sr. 2 Year
(WA0LIS)

Larry Unfried 1 Year
(WA9KJV)

Repeater Chair:

Justin Garbe
(WA9JTG)

PIO/Newsletter Editor:

Jason Cato
(KB9LBC)

Egyptianfest 2020 Chair:

Jason Cato
(KB9LBC)

Our website is;

www.w9aiu.org

Our Facebook Page is;

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

Our Facebook Group is ;

<https://www.facebook.com/groups/76545453468182/>

Our

repeaters are:

146.760 – PL 141.3 in downtown St.
Louis, MO P25 CAPABLE

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

146.790 – PL 127.3 @ SIUE,IL P25
CAPABLE with a Link @ Edwardsville city
water tower PL 77.0

224.060 – No PL in Edwardsville, IL

442.400 + PL 127.3 in Edwardsville,

IL P25 & DMR CAPABLE

Your New Club Officers For 2020

Club President:

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(N9OQK)

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Texas Scout Leaders Promote Amateur Radio as a Communication Resource

12/31/2019

In 2017, Category 4 Hurricane Harvey left the region of Texas where Assistant Scoutmaster Scott deMasi, KC5NKW, lived under water. With roads flooded, bridges washed away, and cellular service and power out, deMasi said it soon became clear that his Scout troop's emergency preparedness plan wasn't designed for a storm of this magnitude. It was

frustrating, deMasi says, to discover he couldn't reliably reach all of Troop 839's 100 Scouts and their families to check if they were okay or to organize relief efforts as a unit. Something had to be done.

After the waters receded, deMasi and Assistant Scoutmaster David Godell came up with a plan that would not leave the troop incommunicado after a major weather disaster. With 15 years' experience as a radio amateur, deMasi suggested encouraging Scouts and parents trained to become ham radio licensees.

"It's a lifesaving skill, and it helps us to be prepared," Godell said. ("Be Prepared" is the Boy Scouts motto.)

An initial interest meeting was set, and Scouts were given links to study materials and offered transportation to examination sites, but participation was low. So, deMasi and Godell worked with a local radio club, the Texas Emergency Amateur Communicators, to organize a 1-day Technician licensing class that also would fulfill most requirements for Scouting's Radio merit badge.

In addition, the two Assistant Scoutmasters bought inexpensive handheld radios that they programmed to frequencies the troop would use, so after the class, the Scouts would receive the equipment needed to continue using their new skills.

Armed with their radios, more than two dozen licensed Scouts and adults began utilizing their newly earned communication capability at Scouting events. During campouts, they radioed information to patrols across the camp. On these occasions, the troop practices a "no cell phone" policy; ham radio provided the means to stay in touch with others.

At service projects, they communicated directions to Scouts spread throughout a wide area. Having radios and opportunities to regularly use them gave the Scouts confidence to get on the air. Seeing licensed Scouts with their handheld radios also encouraged other Scouts to get licensed as well.

"Once the Scouts got radios, others wanted radios," Godell said.

Some Troop 839 members participated in the annual Jamboree on the Air (JOTA), talking with other Scouts in several other states and in Central America.

"You could see eyes light up," deMasi recalled. — *Adapted from a Scouting Magazine [blog post](#) by Michael Freeman*

Yahoo Groups Shutdown has Ham Radio Interest Groups Seeking to Save Content

12/31/2019

Yahoo Groups, which has hosted a considerable number of ham radio interest groups over the years, is [shutting down](#). All previously posted content on the site became unavailable in mid-December, but Yahoo is processing requests to download content until January 31, 2020. Yahoo also has provided group administrators (“admins”) a way to [export data](#) ahead of that deadline. Groups will continue to live on in some limited fashion, but all groups will become private, and nearly all of the functionality that made them popular in the first place will disappear.

Around since 2001, Yahoo Groups, now owned by Verizon, has provided online repositories of communications and information on a wide variety of specialized subjects and activities, including Amateur Radio. Yahoo Groups for nearly every radio have been established, where owners could exchange information and ask questions. Other groups on the Yahoo platform offered a watering hole for those interested in a particular ham radio activity as well as for those who want to buy and sell gear and components. Some clubs and ham radio logging software users have taken advantage of Yahoo Groups.

New platforms such as Groups.io, Facebook, and Google are looking to assume the role that Yahoo Groups is stepping away from. Groups.io charges fees to migrate content onto its platform, however, and Facebook and Google lack the ability to import content at all. With Groups.io as the most likely successor platform, many admins have assumed the migration expense and relocated group content so it would not be lost. Not all groups have been as fortunate, however, putting them into the position of starting from scratch and losing years of conversations, files, polls, and data.

Web application developer Andy Majot, K5QO, of Sellersburg, Indiana, took the initiative to download archives of Yahoo Groups devoted to individual ham radio gear and [uploaded them](#) to his personal website.

“I hope to have them hosted in perpetuity for future hams to use,” Majot told ARRL. “It should be noted that I backed up groups regardless of whether they are living on in other platforms; I wanted to snapshot the groups as they were on Yahoo prior to their deletion.” Majot noted that several of the groups he has archived have already migrated their content to Groups.io,

but many more have not.

Majot said an organization called [Archive Team](#) is helping to save as many Yahoo Groups as possible and has been backing these up since the closure announcement in October, but, Majot said, progress has nearly halted since Yahoo cut off access to many group features in mid-December.

Majot invited those seeking to relocate Yahoo Groups archives to [contact him](#). "I would be happy to host these files, alongside my other archives," he said. — *Thanks to Andy Majot, K5QO*

Club Dues are Due Again....

Club dues are coming due again. Club dues can be collected at the Christmas Party, a regular club meeting, or if you choose to mail them in;

Egyptian Radio Club

PO Box 562

Granite City IL 62040-0562

ATTN: Club Dues

\$36 Full membership

\$18 Associate Membership

or

\$24 Senior Membership (65 years or older)

Cash or check is fine, as usual. But, We even take plastic now. Or PayPal them to w9aiu@w9aiu.net, but include a note as to who you are and what you're paying for.

Okaw Valley ARC Radio Sales

OVARC is still selling P25 Motorola radios!! They are making deals when purchased in groups of two or more. Get some friends together and get in on this deal. Contact surplus@ovarc.net. Price List follows....

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SCOTT PROJECT RECOMMENDED PRICE LIST

PRICE LIST DATED: 10/18/19

Email: Surplus@ovarc.net

MFG. CODE

M=Motorola

T =TPL

O=Other

QTY	MFG CODE	MODEL	DESCRIPTION	NOTES	RETAIL PRICE	AMATEUR PRICE
	M	XTL5000	Flashed with Latest Firmware VHF Mobile Radio with Speaker, Mic, Bracket, Power Cords (FRONT MOUNT)		\$ 550.00	\$ 265.00
	M	XTL5000	VHF Mobile Radio with Control Head, Speaker, Mic, Brackets, Power Cords (SPLIT MOUNT) (Flashed with Latest Firmware)		\$ 425.00	\$ 275.00
	M	XTS5000R	VHF Model I Handheld Radio with Ant. (No Screen) Flashed with Latest Firmware	Model I	\$ 225.00	\$ 50.00
	M	XTS5000R	VHF Model II Handheld Radio with Ant. (With Screen) Flashed with Latest Firmware	Model II	\$ 350.00	\$ 175.00
	M	XTS5000R	Flashed with Latest Firmware VHF Model III Handheld Radio with Ant. (Full Keypad) FRONT PANEL PROGRAMMABLE	Model III	\$ 625.00	\$ 300.00
	M	WPLN4114AR	Impress Adaptive Single Charger w/ Pwr Cord		\$ 65.00	\$ 45.00
	T	PA3-1AB-M (NLD8905A)	1-6Watt In/10-50Watt Out VHF RF Amplifier		\$ 125.00	\$ 55.00
	M	HPN4001B	12 VDC Switching PS (14.1 VDC 8Amp)		\$ 110.00	\$ 65.00
	M	HSN4031A	Motorola Speaker (NEW)		\$ 35.00	\$ 25.00
	M	HSN4031A	Motorola Speaker (Used)		\$ 25.00	\$ 20.00
	M	WPLN4108AR	Impres 6 Bay Adaptive Battery Charger		\$ 425.00	\$ 95.00
	M	HLN1439B	(NEW) Motorola Astro Spectra Mobile Radio Siren/PA Module		\$ 249.00	\$ 55.00
	M	HLN1439B	(USED) Motorola Astro Spectra Mobile Radio Siren/PA Module		\$ 89.00	\$ 35.00
	M	HKN4363B	Astro Spectra to Siren Cable PA Cable		\$ 19.00	\$ 15.00



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T=TPL

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QTY	MFG CODE	MODEL	DESCRIPTION	NOTES	RETAIL PRICE	AMATEUR PRICE
	M	HLN1198D	DEKK Control Head for Siren (USED)		\$ 29.00	\$ 12.00
	M	HSN1006A	(NEW) 6 Watt Amplified Speaker, 5" round		\$ 80.00	\$ 50.00
	M	WPLN4079BR	6 Bay BMSPlus Battery Maintenance System		\$ 567.00	\$ 175.00
	M	WPPN4022AR	(NEW) NiCad Battery Maintenance System Adapter	Each	\$ 128.00	\$ 35.00
	M	HLN6042A	Motorola Desk Tray With Speaker		\$ 77.00	\$ 45.00
	S	BP8299MH	NEW-Replacement for Motorola NTN8923AR-SUNNY BRAND		\$ 95.00	\$ 75.00
			NEW-TW-BAAM08294 New NiMH Battery		\$ 30.00	\$ 30.00
	S	NTN8831	Standard Rate Charger For Motorola XTS5000 RADIO With Power Supply	NEW @	\$ 30.00	\$ 30.00

Madison County Traffic Net

Sundays 6:30 pm Local

146.79 repeater pl 127.3

GENERAL MESSAGE (ICS 213)			
1. Incident Name (Optional):			
2. To (Name and Position):			
3. From (Name and Position):			
4. Subject:		5. Date:	6. Time:
7. Message:			
8. Approved by: Name:		Signature:	Position/Title:
9. Reply:			
10. Replied by: Name:		Position/Title:	Signature:
ICS 213		Date/Time:	

Madison County WinLink Net

Test message will be sent out
On or about the first of every month

Contact Bob

AA9FQ@ARRL.Net or via Winlink

REMINDER!!!! Illinois AND Missouri!



"Each day, law enforcement officers, firefighters, emergency response personnel, and highway workers encounter situations which place their lives in jeopardy while protecting the citizens of Illinois. This legislation helps to ensure that they can perform those duties out of harm's way."

Penalties for violating Scott's Law include:

a fine of not more than \$10,000 suspension of driving privileges for a period of up to a year but not less than 90 days for damaging another person's property suspension of driving privileges for a period of not less than 180 days but no more than two years for injuring another person a two-year suspension of driving privileges for causing the death of another person.

The ISP encourages motorists to follow these precautions when approaching an emergency vehicle with its lights activated:

Slow down and proceed with caution. Yield the right-of-way by changing into a lane not immediately adjacent to the emergency vehicle. Be prepared to pull over to the right-hand side of the roadway and stop if directed to do so. Be watchful of the movement of emergency personnel and equipment. ISP advised the legislation applies to all vehicles displaying flashing lights, including highway maintenance vehicles.

An Announcement From The Antenna Builders Guild

We are going to refocus the Antenna Builder's Guild to being builder's and designers and operators like we used to be. Each meeting will have a theme in a series of basic antenna building. Beginning with calculating and cutting dipoles and loops, then learning about and winding the various baluns, understanding and building ladder line and comparing it to coax, designing and building yagi's, and understanding coupling colinear elements.

We'll still plan trips to Pere Marquette and other places of radio interest. Feel free to suggest and location. Also, we've have helped raise QTH antennas in the past and will continue to do so as needed.

2019-2020 building dates.

4 Jan, Egyptian Radio Clubroom

15 Feb, Egyptian Radio Clubroom

14 Mar, Egyptian Radio Clubroom

4 Apr, Pleasant Ridge Park, 401 Pleasant Ridge Road, Fairview Heights

2 May, Pleasant Ridge Park

13 June, Pleasant Ridge Park

18 July, Pleasant Ridge Park

1 Aug, Pleasant Ridge Park

19 Sept, Pleasant Ridge Park

18 Oct, IL QSO Party

73 Dennis KM9O

GROL PG00045411

Posted by: millerd18@yahoo.com

Monthly Calendar of Events

2020 JANUARY

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2 Club Meeting 6:30pm Holy Family Church Granite City	3	4
5	6 Board Meeting 6:30pm Hen House Restaurant Pontoon Beach	7 8pm 2 Meter Net 146.76 PL 141.3	8	9	10	11
12	13	14 8pm 2 Meter Net 146.76 PL 141.3	15	16	17	18
19	20	21 8pm 2 Meter Net 146.76 PL 141.3	22	23	24	25
26	27	28 8pm 2 Meter Net 146.76 PL 141.3	29	30	31	

New England Radio Amateur Hosts Video on Tower Safety

12/31/2019

Jim Idelson, K1IR, of Sudbury, Massachusetts, recently provided a club meeting program on ham radio tower safety for the Billerica Amateur Radio Society (BARS). Kayla Creamer, W2IRY, recorded and edited the presentation and [made it available online](#). It runs approximately 1 hour and 10 minutes. In his presentation, Idelson said an estimated 38,000 amateur radio towers are standing in the US, with 24 hours of climbing time per tower each year. He noted that two tower-climbing fatalities have occurred in the past year, with a calculated fatality rate that's twice that of commercial tower workers. In more than half of amateur tower incidents, the climber fell while tied into the tower, while another 37% involved falls. Idelson advised radio amateurs to plan, identify, and mitigate risks in advance of a climb, to focus and be patient, and not to get distracted.

“Risks of tower work are far too high,” Idelson told his audience. “Success depends on creating a culture that values safety.”

New 70-Centimeter Tropo Contact Record Claimed

12/31/2019

Tropospheric propagation is being credited with enabling a 70-centimeter contact between the Cape Verde islands and Scotland that may be a new world record. [Exceptional tropo conditions](#) over the eastern part of the North Atlantic this past weekend allowed many stations in the UK and Ireland to make contacts with the Monteverde Contest Team Club, D41CV, on the Cape Verde islands on 2 meters, but the conditions extended to 70 centimeters.

At 1109 UTC on Saturday, December 28, Ian White, GM3SEK, in southwestern Scotland completed an FT8 contact with D41CV on 432 MHz, staking a claim on the IARU Region 1 tropo record at 4,562 kilometers (2,828 miles), which may also be a new world record. A couple of hours earlier, Mark Turner, EI3KD, worked D41CV on FT8 over a distance of 4,163 kilometers (2,581 miles).

Computer Bulletin Board System Co-Inventor Randy Suess, ex-WB9GPM, SK

12/31/2019

The co-inventor of the Computer Bulletin Board System, Randy Suess, ex-WB9GPM, died on December 10. He was 74. According to his [obituary](#) in *The New York Times*, Suess and IBM engineer Ward Christensen collaborated on the system in 1978, during the dial-up era, a year before CompuServe began offering online consumer service. The computer bulletin board was a forerunner of today's proliferation of social media outlets.

Suess and Christensen were members of the Chicago Area Computer Hobbyists' Exchange (CACHE), and the system was initially developed so that club members could more easily communicate with one another. By the time the Chicago BBS was retired in the 1980s, it had been accessed more than 500,000 times. — *Thanks to Wes Plouff, AC8JF*



Egyptian Radio Club, Incorporated

Post Office Box 562, Granite City, Illinois 62040-0562

December 5 2019 General meeting/ Christmas party

Bill Dusenberry opened the meeting

Terry Bell made a motion to elect the club officers by acclamation as there were no challengers., motion seconded by Larry Unfried. Motion approved with objection.

The officers for 2020 are:

President Bill Dusenberry

Vice President Bill Schmidt

Secretary Jason Cato

Treasure John Fuesting

one year board member Larry Unfried

two year board member John Sundstrom

Submitted by

Bob Evans ERC Secretary

Announcements

Tower Setup For Sale

70 feet of Rohn 45g.
Accessories included are;
flat top,
concrete plate,
2 thrust bearings,
2 rotor plates,
and a Tail Twister II rotor.
The whole setup is priced to
move at \$900.00.
It is located in Baldwin, IL.

Also Available separately are the
following antennas;

M2 18XXX,

M2 5 Element 6M Beam,

ChrisCraft Rotatable Dipole
(Will need rebuilding),

and a 22 element 432 beam.

Please contact, Mark
Theobald, W9KUF at 618-
214-2522 for further
information.

For those of you that have
any announcements,
please feel free to email me
at kb9lbc@gmail.com so I
can include them in the
newsletter.

**Certificates for the
90th Anniversary
contacts are being
worked on.**

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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Watch HamNation on [TWiT-TV](#), every
Wednesday at 8pm Central.

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


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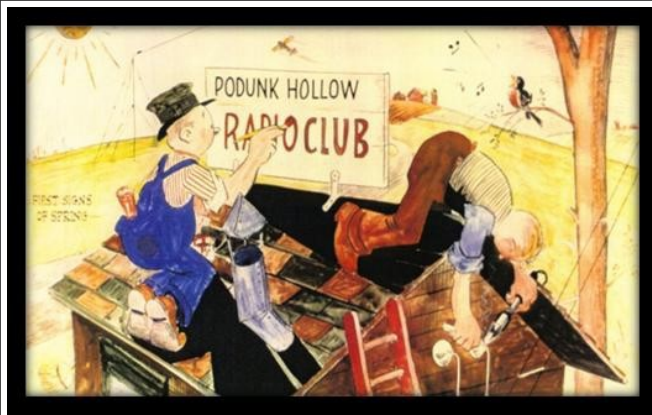


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General Club Information

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 January 2nd, 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 is 141.3 and there is a 10 minute time-out. 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>.

Our Facebook Group is ;

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

Our repeaters are:

146.760 – PL 141.3 in downtown St. Louis, MO FM/P25 with an EchoLink Node WA9JTG-L

443.325 + PL 141.3 in downtown St. Louis, MO FM/YSF

146.790 – PL 127.3 in Edwardsville, IL, P25 with a remote link at SIUE with a PL of 77.0.

224.060 – No PL in Edwardsville, IL FM only

442.400 + PL 127.3 in Edwardsville, IL FM/P25/DMR

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 _____
Home phone _____	Date of Birth ____/____/____
Your email address _____ @ _____	
Are you a member of the ARRL? _____ ARES? _____ MARS? _____	
Class of membership desired: Full Associate Senior <small>(must be 65 or older)</small> (circle one)	
	\$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
SERVICE
REQUESTED**

TO: