

# PODUNK HOLLOW NEWS

The Official Newsletter of the Egyptian Radio Club, Inc.

## January 2020

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)

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

## HuskySat-1 with VHF/UHF Linear Transponder Set to Deploy Soon

01/27/2020

The University of Washington's HuskySat-1 3U CubeSat, launched November 2, 2019, is set to deploy on January 31 after the vehicle that carried it to the International Space Station undocks. HuskySat-1 has remained stowed aboard a Northrop Grumman Cygnus supply vehicle. Within 24 hours after Cygnus' departure from the ISS, HuskySat-1 and SwampSat 2 will be deployed into orbit. After deployment, HuskySat-1's 1,200 bps BPSK beacon on 435.800 MHz should be active and decodable with the latest release of AMSAT's *FoxTelem* software. HuskySat-1 is expected to carry out its primary mission before being turned over to AMSAT for amateur radio operation.

HuskySat-1 features a 30 kHz wide V/U linear transponder for SSB and CW. The uplink passband will be 145.910 – 145.940 MHz LSB/CW. The downlink passband will be 435.840 – 435.810 MHz USB/CW (inverting). Telemetry will be transmitted on 435.800 MHz, 1k2 bps BPSK with an experimental downlink at 24.049 GHz. The "Fox-in-a-Box" *FoxTelem* software has been updated for HuskySat-1 operation at its [download website](#). The new release now contains the SD card image, FIAB-distro8-V1.08w.zip. This file, when unzipped and written to a 16 GB SD card will provide the latest software for *FoxTelem* and will run on a Raspberry Pi 4. The 1.08 versions can switch bands between listening on VHF and UHF, based on which Fox and Husky satellites are overhead at the time.

The linear transponder and telemetry system carried aboard AMSAT's Fox-1E was designed for use in different CubeSats merely by adding an interface adapter for connection to the host bus. Noting the prevalence of CubeSats built and launched by universities and other organizations, AMSAT adopted a goal of "amateur radio in every CubeSat." Interested CubeSat programs wanting to fly an amateur radio payload may partner

with AMSAT to carry one of these modules on their spacecraft. By providing amateur radio capability, the CubeSat program gets a worldwide ground station network to receive telemetry and experiment data, while the amateur radio community gets a transponder to use in orbit. Additional information is posted on the University of Washington [Husky Satellite Lab site](#). *Thanks to AMSAT News Service via the HuskySat-1 Team, AMSAT Engineering, AMSAT Operations, the Fox Telemetry Team, and NASA*

## **New Amateur Extra Question Pool Released**

01/27/2020

The new Amateur Extra-class license examination question pool, effective from July 1, 2020, through June 30, 2024, has been released and is available at the National Conference of Volunteer Coordinators (NCVEC) website.

The [2020 – 2024 Extra-class pool](#) incorporates significant changes compared to the current 2016 – 2020 question pool, which expires on June 30. The number of questions in the pool was reduced from 712 to 622. The result was 239 modified questions, 49 new questions, and 139 questions removed due to changes in what was felt to be an abundance of outdated questions, while areas of new technology and subjects were added. In addition, an effort was made to balance the difficulty level, removing or replacing some questions deemed too easy or too difficult compared to the rest of the pool. The 2020 pool has 10 diagrams, which have been renumbered because the new question pool has two fewer than the 2016 question pool.

## **New Book from ARRL: Amateur Radio Contesting for Beginners**

01/17/2020

Contesting is one of the most exciting aspects of amateur radio — and for some, it's their primary ham radio activity. ***Amateur Radio Contesting for Beginners*** by contesting veteran Doug Grant, K1DG, offers practical information and ideas that will help you to get started in contesting — “radiosport” — or to build your skills, if you're already active.

Contesting tests station capability and operator skill, and it really *is* a sport, with a typical objective of contacting as many stations and multipliers —

ARRL Sections, states, grids, or DXCC entities, for example — within the contest period.

“Doug Grant has written the ideal guide for anyone interested in contesting,” said QST Editor Steve Ford, WB8IMY.

Grant’s book explains what equipment you need, typical contest formats, details of some more popular events, operating techniques, how to submit an entry, and how to improve your scores. No matter how modest your station or experience, you can compete, too!

A couple of events over the January 18 – 19 weekend to get you started include the [ARRL January VHF Contest](#) (CW, phone, and digital) and the [North American QSO Party, SSB](#). See the [ARRL Contest Calendar](#) for information on other events.

[Amateur Radio Contesting for Beginners](#) is available from the [ARRL Store](#) or your [ARRL Dealer](#). (ARRL Item no. 1243, ISBN: 978-1-62595-124-3, \$27.95 retail, special ARRL Member Price \$24.95). Call 860-594-0355 or, toll-free in the US, 888-277-5289. It’s also available as an [e-book](#) for the Amazon Kindle.

For more information about ARRL-sponsored contests, including rules and results, and to view the contest photo gallery [visit the ARRL Contests page](#).

## **Club Dues are Due Again....**

Club dues are coming due again. Club dues can be collected at a 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](mailto:w9aiu@w9aiu.net), but include a note as to who you are and what you're paying for.

There is Now a button on the club's web-page to pay dues online as well.

## **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\*\*](mailto: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](mailto:Surplus@ovarc.net)

**MFG. CODE**  
M=Motorola  
T=TPL  
O=Other

QTY	MFG CODE	MODEL	DESCRIPTION	NOTES	RETAIL PRICE	AMATEUR PRICE
	M	XTL5000	<b>Flashed with Latest Firmware</b> VHF Mobile Radio with Speaker, Mic, Bracket, Power Cords <b>(FRONT MOUNT)</b>		\$ 550.00	\$ 265.00
	M	XTL5000	VHF Mobile Radio with Control Head, Speaker, Mic, Brackets, Power Cords <b>(SPLIT MOUNT)</b> <b>(Flashed with Latest Firmware)</b>		\$ 425.00	\$ 275.00
	M	XTS5000R	VHF <b>Model I</b> Handheld Radio with Ant. <b>(No Screen ) Flashed with Latest Firmware</b>	<b>Model I</b>	\$ 225.00	\$ 50.00
	M	XTS5000R	VHF <b>Model II</b> Handheld Radio with Ant. <b>(With Screen) Flashed with Latest Firmware</b>	<b>Model II</b>	\$ 350.00	\$ 175.00
	M	XTS5000R	<b>Flashed with Latest Firmware</b> VHF <b>Model III</b> Handheld Radio with Ant. <b>(Full Keypad ) FRONT PANEL PROGRAMMABLE</b>	<b>Model III</b>	\$ 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	<b>(NEW)</b> Motorola Astro Spectra Mobile Radio Siren/PA Module		\$ 249.00	\$ 55.00
	M	HLN1439B	<b>(USED)</b> 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



## SCOTT PROJECT RECOMMENDED PRICE LIST

PRICE LIST DATED: 10/18/19

Email: [Surplus@ovarc.net](mailto:Surplus@ovarc.net)

**MFG. CODE**

M=Motorola

T=TPL

O=Other

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

THE AMERICAN RADIO RELAY LEAGUE  
RADIOGRAM  
VIA AIRTELETYPE

CLASS OF SERVICE	CLASS OF MESSAGE	CLASS OF SERVICE	CLASS OF MESSAGE	CLASS OF SERVICE	CLASS OF MESSAGE
TO					

THIS RADIO MESSAGE WAS RECEIVED BY

NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY AND STATE: \_\_\_\_\_  
ZIP: \_\_\_\_\_

PRECEDENCE: \_\_\_\_\_ SENT TO: \_\_\_\_\_

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.*

# Monthly Calendar of Events

## 2020 FEBRUARY

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4 2 Meter Net 8:00pm 146.760 PL 141.3	5	6 Club Meeting 6:30pm Holy Family Church Granite City	7	8
9	10 Board Mtg 6:30pm Hen House Restaurant Pontoon Bch	11 2 Meter Net 8:00pm 146.760 PL 141.3	12	13	14	15
16	17	18 2 Meter Net 8:00pm 146.760 PL 141.3	19	20	21	22
23	24	25 2 Meter Net 8:00pm 146.760 PL 141.3	26	27	28	29

## High Speed Telegraphy Competitions Set

01/16/2020

The 17th International Amateur Radio Union (IARU) High Speed Telegraphy (HST) World Championship will take place August 20 – 24 in Ulaanbaatar, Mongolia.

Europe's HST Cup and Balkan HST Championships will take place May 8 – 12 in Elbasan, Albania.

Although not an IARU-recognized event, this international competition is widely accepted by the HST community as an opportunity for top competitors to check their form before the world championship, for teams to test new candidates for a national team, and for those unable to participate at the World Championship to still enjoy top-level competition. — *Thanks to IARU Region 1*

## Massachusetts Club Offers Support to Arecibo Observatory Following Earthquakes

01/16/2020

Although not in the hardest-hit earthquake zone, Puerto Rico's Arecibo Observatory nonetheless has been affected by the recent spate of earthquakes and aftershocks. The landmark Arecibo radio telescope and ionospheric radar facility was a victim of the devastation wrought by Hurricane Maria in 2017.

Members of the Nashoba Valley Amateur Radio Club (NVARC) have stepped up to assist in support and recovery efforts for the Arecibo Observatory radio telescope and ionospheric radar facility. NVARC members Phil Erickson, W1PJE; Rod Hersh, WA1TAC, and Jim Wilber, AB1WQ, participated in daily scheduled radio contacts with Arecibo's lead telescope operator and spectrum manager Angel Vazquez, WP3R. Other NVARC volunteered to serve as back-up stations.

"All AO staff members are safe, and our technical teams have completed preliminary visual analysis of the primary structure and have found no immediate damage/issues, however a more detailed inspection needs to be completed once the aftershocks subside," said Francisco Córdova, Arecibo Observatory's director, at the University of Central Florida.

Site operations have been suspended at least through January 15, and access is limited to essential personnel.

Over several days, when commercial power and water were not available near Arecibo, club members inquired about potential assistance. Although conditions are slowly improving on the northern portion of the island where the observatory is located, Vazquez noted that thousands of people displaced from their homes in the hard-hit southern part of the island had to camp outside, due to extensive structural damage and ongoing aftershocks.

NVARC members were also able to provide messages of support from MIT's Haystack Observatory in Westford, Massachusetts, and from program officers at the National Science Foundation (NSF) Geospace Facilities Division in Washington, DC. NSF funds the observation programs and scientific research at Arecibo Observatory. Radio contacts will continue as recovery proceeds in Puerto Rico.

## **Puerto Rico Earthquake Relief Effort Continues, with Help from Ham Radio**

01/15/2020

In Puerto Rico, Amateur Radio Emergency Service (ARES) volunteers continue to operate from the American Red Cross distribution center in Yauco — one of the towns hit the hardest by the recent earthquakes and ongoing aftershocks on the island. The Red Cross requested assistance last week to identify undeclared refugee camps and to report on close or damaged roadways and bridges. ARES District 5 Emergency Coordinator Herb Perez, WP4ZZ, who is among those volunteering for the Red Cross at Yauco, reported on January 14 that he, Melvin Velazquez, WP4RAP, and Yolanda Garcia, WP4QZF, are on duty there.

“Today, we were able to occupy our space with no major incident other than the usual shaking of the entire structure. More than 10 per hour,” Perez said. “One of our members Jared Martinez, KP4LCO, was able to search near his hometown of Lajas and was able to locate more than 10 unidentified campsites around the area.” Perez said such reports enable the Red Cross to provide necessary assistance to those left homeless as a result of the earthquakes.

Perez said volunteers were able to collect food for isolated communities in the mountain region from a church-run food pantry in Sabana Grande. He said local members of the GMRS and Citizens Band radio communities have been pitching in.

Operations from Yauco have been on VHF and UHF, although commercial telecommunication services remain in operation for the most part. Another station has been established at the Red Cross Headquarters in the capital of San Juan, which is not in the earthquake zone. Puerto Rico Section Manager Oscar Resto, KP4RF, said the stations are operating as a backbone, in the event of new or stronger earthquakes. HF equipment has been safely stowed if communications fail, Resto said. Most of Puerto Rico now has power and water.

ARRL is shipping six VHF/UHF base/repeater antennas and six 50-foot rolls of LMR-400 coax, through the [Ham Aid Fund](#). Resto said a new Red Cross warehouse will be place in Mayagüez, where he will install a third station for backbone communication. “That is the reason for the new antennas,” he said. “We already have the radios. In case we need to escalate to HF, we are ready with ARRL go-kits from Hurricane Maria.”

The ARES team in Yauco has also been handling health-and-welfare traffic from the earthquake zone. Operations are running from 9 AM until 5 PM each day.

A magnitude 6.4 earthquake struck the southwestern part of Puerto Rico on January 7, fast on the heels of a magnitude 5.8 tremor the day before. The worst-impacted cities were Guayanilla, Peñuelas, Yauco, and Guánica, where most homes are no longer habitable.



## **EGYPTIAN RADIO CLUB, INC.**

Post Office Box 562  
Granite City, Illinois 62040-0562

### **Meeting Minutes for 01/02/2020**

Present: Jason Cato, Jennifer Cato, Chuck Hoxsey, Lisa Hoxsey, Bill Dusenbery, John Fuesting, Justin Garbe, Tom McConnell, Larry Unfried, Don Reinheimer, Nolan Zobrist, Jim Williamson, Cliff Avers, Robert Madoux, Bob Evans (VE Duty), Bill Schmidt (VE Duty), Bob Young (VE Duty).

Last months minutes were included in the December newsletter and accepted.

Today's testing session rendered 2 new technician class operators. They have been offered complimentary 1-year memberships. Robert Madoux requested that we add the testing schedule to the newsletter. As there is no set schedule, I will check with Bob Young and see what we can come up with.

John Fuesting gave the Treasury report for November AND December. It was accepted. We currently have a balance of \$6,820.41.

Justin Garbe gave the Repeater Committee Report. 443.325 repeater is now WIRES X capable. It is usually set to Illinois-Link, but can be switched by the operator to whatever room they choose. Analog FM is still available as usual.

Programs at meetings will Start at 6:00PM BEFORE the meeting, attendance is voluntary, and will run up to 6:30pm. Jason Cato mentioned that Scott DeSantis (KB9VRW) with the ARRL wants to do a program to show us what the ARRL has to offer our club, and members individually. Jason will coordinate with Scott.

Changing By-Laws. We will officially separate Treasurer and Secretary, as there is too much work for one individual.

We will no longer allow quarterly-payment of dues. The individuals this was designed to accommodate are no longer active with the club and this may create problems later, as a lot of times payments was forgotten by the members. This will Be put in the newsletter for the next two months and voted on during the following meeting.

EgyptianFest 2020 - June 14<sup>th</sup>, Get the dates to ARRL ASAP. Jason Cato will chair, Chuck Hoxsey will co-chair. Dit-N-Dash is no longer welcome, due to too many last-minute cancellations. Suggestion for a possible give-away would be a Ring Doorbell.

A membership list is forthcoming for distribution to the club's membership.

Submitted 01/02/2020 by  
Jason Cato  
ERC Secretary



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

## Board Meeting Minutes for 01/06/2020

Location: Hen House Restaurant, Pontoon Beach IL.

Attending: Bill Dusenbery, Jason Cato, Jennifer Cato, Larry Unfried, John Fuesting, Bill Schmidt and Justin Garbe

Repeater Committee - Nothing new to report on the T-Mobile/SIUE issue. We may have to have our own climber go up and resolve this.

Lou (AA9RT) is trying to get club equipment back from Marty (N9PPJ), including a Kenwood repeater and a repeater controller. Unknown as to what else Marty may have.

Copies of the amended bylaws for next meeting. Continue to post in the club's newsletter. Voting on them after next month.

Programs before club meetings. No longer than 30 min. If running longer, can set up for multiple meetings.

John Fuesting is looking into getting amateur radio into schools in the Maryville area. The board would support this by loaning the Icom HF radio out for use by a school.

Field Day - brought up Chuck (KD9JKP) and Jason (KB9LBC) setting up a GOTA station. We wouldn't get points for it, but the board was not opposed to the idea. We would invite boy scouts, girl scouts, schools, post fliers...etc.

Bill Schmidt would like to get up on the roof and do some more caulking and other maintenance.

EgyptianFest - Set it up the same as last year. The general consensus was that Les with D&L was enough of a vendor last year. Dit-N-Dash is Persona Non Grata, due to so many short notice cancellations. Purchase less food for sale though, too many left-overs. Jason's (KB9LBC) father-in-law will help cook again, health permitting. Looking at give-away items, Ring Doorbell is being

considered. Try to attract people to give presentations in the small room. Maybe check with Scott DeSantis with the ARRL about that.

Justin (WA9JTG) said that Lewis & Clark ARC in Godfrey wants to know if we would like to join in on a complaint to the FCC about a Jammer in the Fosterburg area. The board voted YES on this.

Justin also said that Larry with Lewis & Clark has some old photos that may be of interest to ERC.

Minutes Submitted by  
Jason Cato (KB9LBC)  
Secretary  
Egyptian Radio Club, Inc.  
631-829-9185  
KB9LBC@gmail.com

# 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.

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

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**Certificates for the 90<sup>th</sup>  
Anniversary contacts are  
being sent out in February.  
If you made contact during  
the anniversary and do not  
receive one by Feb 29<sup>th</sup>,  
please email me at  
[kb9lbc@gmail.com](mailto:kb9lbc@gmail.com).**

Back to looking for  
volunteers for  
Egyptianfest 2020.

If interested, drop an email to  
me at [kb9lbc@gmail.com](mailto:kb9lbc@gmail.com).

## 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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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](#).




1-800-777-0703

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# MFJ

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MFJ Enterprises, Inc.  
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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 February 6<sup>th</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 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!

### VE TESTING for 2020

Testing is every OTHER month at 5:30pm preceding the club meeting. Location is the same as the club meeting above. Show up about 15 minutes early to fill out paperwork, the testing fee is currently \$15, cash or check.

January 2<sup>nd</sup>

March 5<sup>th</sup>

May 7<sup>th</sup>

EgyptianFest2020 9am June 14<sup>th</sup>

July 2<sup>nd</sup>

September 3<sup>rd</sup>

November 5<sup>th</sup>

**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>.

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 & a remote link in Granite City with a PL of 141.3

**224.060** – No PL in Edwardsville, IL FM only

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

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## 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>		
<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>									

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:*