

A "Happening" Ham Radio Club

HamGab



PO Box 474
Crestwood, IL
60445-0474

December Birthdays

John Swanson KB9FQB

Brock Walters KF9GI

Greg Verthein KD9HOK

Stephen Peters W9KXT

Robert Adamitis

K9MDO

Robert Adamitis K9MDO

Michael Ferrara

WA9YJA

Ron Carlson KB9ZBN

Al Bukowski N9ZD

Charles Dieringer

N9DKJ

Officers

President - Nora KC9MLV

Vice President - Jim W9JPR

Secretary - Patty KC9LYE

Treasurer - ED WA9EOL

SGT at Arm - Dave W0COP

Trustee Granville W9PNG

Board Members

Nora KC9MLV

Steve W9KXT

Kurt WB9FMC

Cindy N9CAS

Don KC9EQQ

Mel NE9A

Brian W9HLQ

Hamgab Editors

Bob Richter

K9RDR

Kb9yxh@gmail.com

Next Meeting is
Friday December
7, 2018 at 600 PM
or 700PM

December 2018

Don't forget our ANNUAL
CHRISTMAS PARTY at Papa Joe's
14459 S. Lagrange Rd. Orland park Il.
Doors open at 600 and Dinner about 7 on
December 7 Friday



MERRY
CHRISTMAS
TO ALL



Thanks to Steve cooper
for an enjoyable evening
of music and memories.
Excellent Program Steve

President's Beat

Nora Pointer, KC9MLV

Thank you to Steve Cooper for another great program in November. Everyone enjoys your old classic clips and adding in you performing for us made it a special night.

Another great year has passed at Hamfesters. Thank you to all those members and their volunteerism that has made this a great club and still going strong for 85 years. Thank you to all who come out for each meeting and support the club. We still provide coffee, pop, water and donuts for free at each meeting.

A special thank you to **Brian, W9HLQ** and **Mel, NE9A**, for their service on the Board of Directors. We had some interesting meetings this year. On behalf of the Board and me, we thank you for your support in continuing to serve you in the upcoming year. And welcome **Rich, KB9NXT** to the Board.



Health and Welfare: Best wishes go out to all Hamfesters who may not be feeling well.

WELCOME TO OUR NEWEST MEMBERS! **Michael Rende, K9LSH** and member, **Richard Reynolds W9DOQ**, on getting his ticket. Congratulations!

DECEMBER MEETING: Christmas Party time. Hope you are all coming out to Papa Joe's in Orland Park, for a great evening of camaraderie and great food.

As always, we ask you to keep an eye on the website for the most current happenings in our club. Remember to Like us on our Hamfesters Page on Facebook. On behalf of myself and the Officers and Board members of Hamfesters, thank you for all you do for Hamfesters.

On behalf of Don and I, we wish everyone a safe holiday season and a very Merry Christmas!

Nora Pointer KC9MLV

President of Hamfesters Amateur Radio Club of Crestwood

P.S: If you need to reach me, please email me at: npointer92@gmail.com

Hamfesters - 85 Years young and still going strong

73,



Don't forget Split the Pot tickets at the next meeting!

General Meeting Minutes - de Patti, KC9LYE

Hamfesters Club meeting Nov. 2, 2018 at 7:35 pm

Roll: Nora KC9MLV, Jim W9JPR, Patti KC9LYE

Here tonight there were; 36 members, & 3 visitors.

One of our visitors is Jack K9UBA, Welcome everyone!

Before our meeting Steve W9KXT, read a prayer honoring our veterans.

Steve Cooper played "God Bless America" on the trumpet.

Health & Welfare: Our Treasurer Ed WA9EOL, is recovering in the hospital

.Ed, get well quickly!

Jim W9JPR wife Judy is recovering from hip surgery. Jim & Judy's

Grandson Ethan Gioia is a Marine, he's just graduated from boot camp. Congratulations!

Brian W9HLQ, his son is stationed in Kuwait. Please thank him for his service on our behalf. God Speed.

Minutes: The minutes of the Oct. club meeting were approved by Don KC9EQQ, and

Dennis N9PIA,

Web Master: by Brian W9HLQ, if you change your email, please let him or Gene W9PNG, know

.Thank You, to Brian W9HLQ, Mel NE9A, and all our VE team who are an important

part of education

Christmas party Dec, 7th, 6 pm Papa Joe's Orland Park, tickets \$25.00 each, purchase on line, or from Jim W9JPR.

Happy Thanksgiving!

Field Day 2019 is the 4th week in June.

Dave N9KPD, thanks to everyone who worked the 5K Run on Oct, 13th at the College of DuPage.

Mike WA9ZPM, problems with fusion radio signals.

Adjournment: Kurt WB9FMC, & Don KC9EQQ, at 9:35 pm.

Split the Pot winner Laura Lockwood (no call)

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De Al, N9ZDHamfesters VE Testing



Al Bukowski N9ZD - VE coordinator

Hamfester's Amateur Radio Club VE's offer Amateur Radio License Testing for those who want to get their first ham license, or Amateur Hams who want to upgrade to a higher class license. Examination sessions are available on the second Saturday of each month. We will assist you with all necessary paperwork prior taking your exam. Please make sure you are studying the latest question pool that can be found on the internet, through ARRL publications or Gordon West books. The Exam fee is \$15.00 (*CASH ONLY - Please NO Checks or Credit Cards.*) Also please bring a photo ID with you to the exam. If upgrading, bring your original signed Amateur License and a photocopy we can send with the test results.

The exam sessions are held at the Oak Forest City Hall 15440 S. Central Ave. Oak Forest, IL 60452. Please arrive by 9:00 AM. We begin testing promptly at 9:15 AM. Please enter through the marked Police door entrance at City Hall and look for the ARRL Amateur Radio testing signs for directions.

Future VE Exam dates are as follows:

December 8, 2018

January 12, 2019

February 9, 2019

March 9, 2019

It would help the VE Team to pre-register and/or if you have any other questions regarding our test sessions, please contact Al, N9ZD via e-mail at: N9ZD@arrl.net.

Semi-New member

. I am pleased to inform you that a member of Hamfesters joined our club months ago with no call. He promised to get his call.... and it is a pleasure to let you know that Richard Reynolds has a new license and call: W9DOQ. It was the call of a family friend and ham radio operator who was a mentor to Richard. In memory of his friend, Richard took his call. So look for a new call around the club meetings in the future and welcome him to the club.

EDITOR'S NOTES

Bob Richter
K9RDR

Error last Issue: Birthdays list as October should have been November. Sorry.
Still no Pictures this month due to technical difficulties

Merry Christmas to everyone from K9RDR



Have a Safe and Happy
Holliday



SPACE JUNK

Concern about space junk goes back to the beginning of the satellite era, but the number of objects in orbit is rising so rapidly that researchers are investigating ways of attacking the problem

Satellite operators have to work in ever-more-crowded space. A massive data set is being compiled to include the best possible information on where everything is in orbit, so that satellite operators know how much to worry about what's coming their way.

The alternative is unthinkable. Just a few uncontrolled space crashes could generate enough debris to set off a runaway cascade of fragments, rendering near-Earth space unusable.

Astronomers have worried about space junk since the 1960s, when they argued against a US military project that would send millions of small copper needles into orbit. The needles were meant to enable radio communications if high-altitude nuclear testing were to wipe out the ionosphere, the atmospheric layer that reflects radio waves over long distances.

The Air Force sent the needles into orbit in 1963, where they successfully formed a reflective belt. Most of the needles fell naturally out of orbit over the next three years, but concern over 'dirtying' space nevertheless helped to end the project.

Since the Soviet Union launched Sputnik, in 1957, the number of objects in space has surged, reaching roughly 2,000 in 1970, about 7,500 in 2000 and about 20,000 known items today. The two biggest spikes in orbital debris came in 2007, when the Chinese government blew up one of its satellites in a missile test, and in the 2009 Iridium–Cosmos collision. Both events generated thousands of fresh fragments, and **they account for about half of the 20-plus satellite manoeuvres now conducted each year,**

Each day, the US military issues an average of 21 warnings of potential space collisions. Those numbers are likely to rise dramatically next year, when the Air Force switches on a powerful new radar facility on Kwajalein in the Pacific Ocean. That facility will allow the US military to detect objects smaller than today's 10-centimetre limit for low Earth orbit, and this could increase the number of tracked objects by a factor of five.

According to NASA at the end of 2017 there were the following numbers of active satellites

- *Communications: **742**
- *Earth observation: **596**
- *Technology: **193**
- *Navigation/Positioning: **108**
- *Space science: **66**
- *Earth science: **24**



Courtesy of Les VK2LT

From Westlake News letter Australia

FIELD DAY

de Jim Riley W9JPR

Field Day 4th Week end in June 2019



Thoughts

What do you do when you see an endangered animal eating an endangered plant?

If the police arrest a mime, do they tell him he has the right to remain silent?

Why don't sheep shrink when it rains?



Hamfesters Amateur Radio Club

PO Box 474

Crestwood, IL 60445-0474

Hamfesters Radio Club



Meetings and VE Testing	Special Activities	cNets/Contact Info
<p>Club meetings are held on the first Friday of every month at the Crestwood Civic Center, 14025 Kostner Ave. in Crestwood, IL. Meetings begin at 7:30 PM. September meetings may vary if our meeting date conflicts with the Crestwood Flower show.</p> <p><i>Board Meetings:</i> 7:30 PM on the 4th Monday of each month at the South-Bridge Community Church:15500 S.73rd. Orland Park, IL</p> <p>VE TESTING: Every 2nd Saturday of the Month at the Oak Forest City Hall, 15440 S. Central Ave. Testing begins at 9:00 AM but we ask that you arrive 10 minutes early. Exam fee is now \$15.00. Al N9ZD VE Team Chairman</p>	<p>Hamfesters Big Peotone Hamfest: Our 82nd annual Hamfest coming August 4th, 2019-Will County Fairgrounds, Peotone, IL.</p> <p>Field Day: Join the W9AA crew for one of the best Field Days ever on June 29th & 30th 2019 contact Jim Riley for further details W9JPR</p> <p>MAKERS: we participate in the annual Southwest Chicago Makers Faire held in August</p> <p>Community Service: we support local communities by providing radio communication for parades and marathons / walk-a-thons.</p>	<p>10 METER NET: Every Sunday Evening at 8:00 PM on 28.410. Tom KA9ZXN is Net Control</p> <p>2 METER NET: Every Monday Evening at 9:00 PM on 146.640. Tom KA9ZXN is Net Control</p> <p>WEB SITE: www.hamfesters.org Webmaster Granville, W9PNG & Brian ,W9HLQ</p> <p>Club's address: Hamfesters Radio Club P.O. Box 474 Crestwood, IL 60445 ATT. Patti KC9LY</p>