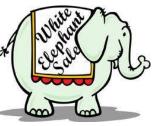
Ham Gab

Next meeting: March 1st

The White Elephant sale will be during the next meeting on March 1st.



Clear out the garage! Get some cash! Buy that gadget you've been waiting for.



Note: Special meeting in April. The meeting will be on April 12th due to the Good Friday Holiday the week before. Dave N9KPD will give a basic weather spotter program in conjunction with the Romeoville National

Weather Service Office. See Don's column below for details. Also thank again to AL N9ZD for last month's excellent presentation on the U505 Submarine. As George N9VOK so eloquently put it: "In Ham Radio you never know what you're going to get."



Volunteers needed! We need volunteers for the Hamfest. We don't want to wait until the last minute as has happened in previous years. Sign up now so Don won't have to wear that T-Shirt until August.



WE HAVE SOME GREAT PRIZES AVAILABLE SO SUPPORT YOUR CLUB AND BUY A RAFFLE TICKET AT THE NEXT MEETING.

PO Box 102 Bedford Park, IL 60499-0102 www.hamfesters.org

<u>Special Interest Articles</u> WAHM Award pg. 4 Rasberry Pi pg. 7 SDR pg. 7

March Birthdays John K9DRS Daniel W9GOB Wayne KC9IC Matthew N9JXR Robert W9LNQ Roger K9RB Robert KB9YRE Dennis KA9ZZT Kurt WB9FMC Joe WB9SIK Walter KC9SYX Gene KC9WBI

<u>Officers</u>

President-Don KC9EQQ Vice President –Jim KB9CYL Secretary-Patty KC9LYE **Treasurer- ED WA9EOL** SGT at Arm-Rich N9UNQ **Trustee-Bruno K9QKB Board Members** Nora KC9MLV Steve W9KXT Kurt WB9FMC Mike W9MCS John WB9JTS Cathy KC9NRH Hamgab Editors Steve & Eric KC9OOL & KC9OOM Scapstone@aol.com

THE PRESIDENTS BEAT DONALD POINTER KC9EQQ MARCH 2013

The numbers say it all! Nearly 70 people were in attendance at our February meeting which featured Guest speaker and fellow Hamfester's member Al Bukowski N9ZD. His presentation on the famous U505 submarine was outstanding and captivating to say the least. What many found interesting was the story of how Hamfesters was able to broadcast live from the U505 some years ago. The videos he shown basically put all in attendance in a front row seat at the scene of its capture back in 1944. Talk about exciting! Al, I'm sure I speak for all who were present at your program when I say thank you for a job well done!

As if that was not enough, George N9VOK made an only too rare appearance, (due to health reasons), at the February meeting. George was very involved with the famous Hamfesters broadcast from the U505 as it happened in 2001 and spoke about that experience. George you looked great and it is always a pleasure to all at our meetings when you pay us a visit at Hamfesters! Don't be a stranger ok?

I want to also acknowledge another person who came to the meeting last month and that would be Lee Tolksdorf WB9USF. Lee is one of those true gentlemen who hail from that era of people known as "The Greatest Generation", and after you spend a few minutes talking to him, you will know what that means when it is applied to Lee. A true gentleman with a sense of humor and sound sense to what really is important in life, Lee is one of those folks who I am glad to call friend and a fellow Hamfesters member. God Bless you Lee and George both.

KEEPING IT IN THE FAMILY! Dave Bukowski N9KPD, son of the aforementioned Al N9ZD, will be our special Program speaker for the April 12th, meeting of Hamfesters as he conducts The Basic Weather Spotters program/class held in conjunction with the Romeoville National Weather Service office. Yes, certificates will be available- just how so is still being worked out at this writing. We strongly encourage fellow Ham Operators and First Responders to attend this **very important** presentation. Ham operators are the eyes and ears to and for instant weather updates, which can result in the saving of countless lives when severe weather is imminent! That season is almost upon us and it's time to refresh, renew or obtain for the first time the valuable knowledge that Dave will impart on all those in attendance April 12. Oh, by the way, did I mention Dave is one of our members? Let's show him a phenomenal turn out!



Back on the beat:

March 1st is our big White Elephant sale gang! This is your chance as a Hamfesters club member to clear out that garage, Ham shack, or mobile of those things that you don't need and get you some cash from someone who has been looking for that very item you might be selling. So...as they say on TV: BRING IT!!

Special thanks to: Jim Riley KB9CYL for the hot, sexy shirt, (see above photo), (Has anyone ever used the word sexy in a Presidents column before?? Ha! Ha!), that I will be wearing at all meetings till Hamfest gets here in August. Yes, I am going to be one big billboard to get the troops out to Hamfest- with you all being the troops!

Last note: On behalf of Hamfesters, Nora and myself, our sympathies to the Levickas family of our club, (John AB9JW, his wife Paula and their two children, Matt KC9JXC, and Ashley AB9RS), on the passing of John's mother Lorraine. Our thoughts are with you all.

73"s to all of you and I look forward to seeing you at the White Elephant Sale!

Questions, comments etc., for Don? Please email him at: dpointer65@aol.com or call him between the hours of 10am to 8pm at: 773-426-1936.

Board meeting minutes - Patti, KC9LYE

Hamfesters W9AA Amateur Radio Club Tuesday Jan. 22, 2013 Meeting @ 7:40PM Roll: Don KC9EQQ, Jim KB9CYL, Ed WA9EOL, Patti KC9LYE, Nora KC9MLV, Cathy KC9NRH, Kurt WB9FMC, Steve W9KXT, **Programs: Report** by Don KC9EQQ Feb. 1: U-505 submarine by Al N9ZD, & George N9VOK. March 1: White Elephant Sale April 12: Skywarn by Dave N9KPD May: The Good Humor Man June: FD 2012 by Jim KB9CYL July: Picnic August: Hamfest New Business: Report by Steve W9KXT, on FD weekend there will be a FD on Lake Michigan on the S.S. Badger, Pete K9OWQ is the chairmen. We're going to ask Pete to present a program in May. Kurt WB9FMC, Using HamNation & Skype we can have speakers at meetings and at our Hamfest. Health & Welfare: Report by Steve W9KXT, Bob W9QBH, is now a SK; he died Dec. 23, 2012. Bob helped create weather spotting, his skills will be missed. Adjournment: 9:13PM, approved by Jim KB9CYL, Minutes: The Nov. 22, 2012 board minutes were approved by Ed WA9EOL, 2nd by Steve W9KXT.

Treasurer's Report: By Ed

WA9EOL, approved by Nora KC9MLV, 2nd by Steve W9KXT. Ed WA9EOL, was given approval by the board to talk with the Will County Fairgrounds at Peotone. Ed's goal, is to try and get Sat.(setup) & Sun.(hamfest) Aug. 3-4, 2013 at a price we can afford.



We will have a cook out on Saturday Aug. 3rd at Peotone for the vendors, & hamfest setup, and security.

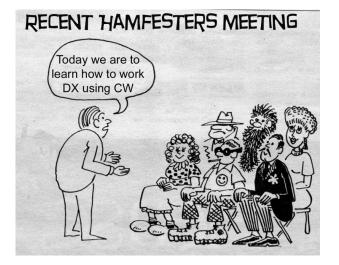
Field Day: Report by Jim KB9CYL, FD June 22-23, 2013; lunch & dinner prepared by Mike W9MCS, breakfast prepared by Ed WA9EOL.

All budgets must be approved by the board before any event, or before the purchase.

Old Business: Kurt WB9FMC, continues to examine our club's constitution.

Nora KC9MLV, This board has approved, Bob N9RAT, will receive the award for 100 Hamfesters contacts.

2nd by Nora KC9MLV.





Congratulations Bob N9RAT

Congratulation to Bob Harris N9RAT for working 100 Hamfesters and receiving the WAHM award. The award was presented at the February meeting by our club president Don KC9EQQ. See picture below. Bob has been working toward the WAHM award for several years. He has made contacts with new and old members. Many of his logged contacts are now silent key. Bob's persistence has paid off. Well done Bob!



RUBASH SAID "RUBBISH"

Last December, Glen Rubash, KC0GPV, of Dwight, Kansas, was issued a \$10,000 fine for what the FCC called "willfully and repeatedly" violating the Communications Act by operating an unlicensed radio transmitter on the frequency 88.3 MHz in Kansas. FCC agents used direction finding techniques to confirm the station was operating on 88.3 MHz but signal was coming from the property next door to KC0GPV's QTH. The agents, accompanied by the property owner, inspected the unlicensed station's antenna and transmitter located in next door's locked detached garage.

When questioned, Rubash said that he would not relinquish the transmitter if asked to do so. The FCC said that this response demonstrated that Rubash had control over the station even though it was not on his property. The court result was Rubash was given one month to pay the \$10,000 fine. *From Southgate Amateur Radio Club News*

General meeting minutes – Patti, KC9LYE

W9AA Hamfesters Amateur Radio Club Meeting Feb. 1, 2013 meeting began @ 7:35Pm	ever wanted to own an elephant for peanuts. Tusk, tusk. Ok, I'll stop now.
Roll: Don KC9EQQ, Jim KB9CYL, Ed WA9EOL, Patti	April 12: Skywarn training by Dave N9KPD.
KC9LYE, Rich N9UNQ.	May: Pete K9OWQ, field day on Lake Michigan sailing
New Business: Report by Ed WA9EOL, we will have our on the S.S. Badger.	
annual hamfest on Sunday Aug. 4, 2013 @ the Will	June: Field Day 2012 by Jim KB9CYL
County Fairgrounds, in Peotone, ILL.	August: Hamfest by Kerry AA9SB
The setup day is Sat, Aug.3rd, there will be a picnic that Old Business: Our President Don KC9EQQ, presented	
day to welcome vendors, and Hamfest members	Bob N9RAT, with the Worked 100 Hamfesters
working security, & setup. The board voted in favor of	Members Award.
the picnic at the Jan. 22nd board meeting.	Congratulations Bob!
At tonight's meeting there were; 49 members, & 10	Adjournment: @ 9:33PM approved by Ed WAEOL, 2nd
visitors. Welcome!	by Bob N9JYX.
Minutes: The Jan. 2013 club minutes were approved	Tonight we sold 40 tickets for the HT. It was won by
by Bob N9KWG, 2nd by Bob N9JYX.	Chuck Laidlaw.
	Chack Edialdw.
Treasurer's Report: by Ed WA9EOL, approved by Bob	Incentive for passing the Technician license exam.
Treasurer's Report: by Ed WA9EOL, approved by Bob N9JYX, & 2nd by John WB9JTS.	
	Incentive for passing the Technician license exam. Door Prize Winners: Bruce KB9USB, Ed WA9EOL, Rich
N9JYX, & 2nd by John WB9JTS.	Incentive for passing the Technician license exam. Door Prize Winners: Bruce KB9USB, Ed WA9EOL, Rich N9UNQ.
N9JYX, & 2nd by John WB9JTS. <u>Membership:</u> By Brian W9HLQ, our club's roster is on-	Incentive for passing the Technician license exam. <u>Door Prize Winners:</u> Bruce KB9USB, Ed WA9EOL, Rich N9UNQ. <u>Raffle Prize Winners:</u> Mike W9MCS 2x's, Grandville
N9JYX, & 2nd by John WB9JTS. <u>Membership:</u> By Brian W9HLQ, our club's roster is on- line and updated regularly. Thanks to Neil for his help.	Incentive for passing the Technician license exam. <u>Door Prize Winners:</u> Bruce KB9USB, Ed WA9EOL, Rich N9UNQ. <u>Raffle Prize Winners:</u> Mike W9MCS 2x's, Grandville
N9JYX, & 2nd by John WB9JTS. <u>Membership:</u> By Brian W9HLQ, our club's roster is on- line and updated regularly. Thanks to Neil for his help. <u>Programs:</u> Tonight the U-505 W.W. II submarine by Al	Incentive for passing the Technician license exam. <u>Door Prize Winners:</u> Bruce KB9USB, Ed WA9EOL, Rich N9UNQ. <u>Raffle Prize Winners:</u> Mike W9MCS 2x's, Grandville W9PNG,

Hamfest Ticket Sales de Jim Riley KB9CYL

2013 Hamfest tickets will be available at the March white elephant sale for purchase or to take for sale. This year they will be bright yellow so don't tell me you didn't see them. Also available will be 2,000 Hamfest flyers in the same color. Please pick up a bunch and take them to hamfests, Radio Shacks, and any place else where you might find a potential Hamfest ticket customer.

New members should know that the Hamfest is our one big fund raiser for the year. Advance ticket sales put money in the club's coffers and protect us from bad weather or anything else that would keep people away on Hamfest morning. Plus, they give you an extra chance of winning a prize and save you two bucks off the gate price. Your credit's good. Stop by and pick up some tickets to sell. You can pay me when you sell them and come back for more.

Hamfesters Roster News

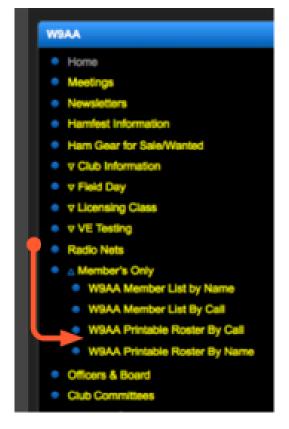
The club roster format has been updated for your convenience. We now have a nice printable version of the club roster online where you can print it anytime you wish. We still have the easy to use online version of club member information on the **Members Only** page.

Remember in past years the roster was printed and the data in it was about a year old since it was printed only once a year. Now you have

Dave, NF9N called with his new QTH. He is doing well. He will try to make a future meeting soon.

Dave Brasel, NF9N Illinois Veterans Home R1W Manteno, IL 60950 708/717-2296 email: nf9n@aol.com current up to date roster information anytime you need it! Thanks to Granville, W9PNG and your membership chairman in providing this improvement.

Notice the new entries for printing in the image below:





Beam antenna for sale: Zyggi KZ9DX

Antenna is Mosley TA33XLW 5 elements 4 on 10,15'and 20 M. Band and 1 element on 12 and 17 M. Antenna has a 3 inch OD by 21 foot boom.

I have ALL the parts and assembly manual.

The antenna is in good condition, anybody who wants more info please contact me at. <u>kz9dx@arrl.net</u>

Raspberry Pi

Several weeks ago I ordered my Raspberry Pi and have been discovering how to use it. Brian, W9HLQ, and several other Hamfesters are playing with these pretty powerful Mini PC's. The assembled board costs \$35.00 and comes with 512 Meg of memory. You can get "a plug and play" system for about twice that price(see attached). I am using mine for D-Star and a multitude of other apps. Brian is discovering uses for his as well. The system uses Linux, open architecture, so software is very available. There are reasonably priced expansion boards for projects. Here is a link if you are interested: http://www.mcmelectronics.com/content/en-US/raspberry-pi.

73, Steve, W9KXT

The essential guide to getting started with Raspberry Pi[®] computing and programming Originally conceived of as a fun, easy way for kids (and curious adults) to learn computer programming, the

curious adults) to learn computer programming, the Raspberry Pi quickly evolved into a remarkably robust, credit-card-size computer that can be used for everything from playing HD videos and hacking around with hardware to learning to program!

Co-authored by one of the creators of the Raspberry Pi, this book fills you in on everything you need to know to get up and running on your Raspberry Pi, including how to:

- Connect to a keyboard, mouse, monitor and
- other peripherals

 Install software

Computers/Computer Harriwa

- Install software
 Master basic Linux system administration
- Master basic Linux system administr
 Configure your Raspberry Pi
- Set up your Raspberry Pi as a Productivity compute
- Write programmes in Scratch and Python
- Set up the Raspberry Pi to drive a multimedia centre

This is your complete guide to using and getting the most out of the world's first, truly compact computer. Eben Upton is the co-creator of the Raspberry Pi board and the founder of the Raspberry Pi Foundation.

Gareth Halfacree is a freelance technology journalist, open source advocate and erstwhile sysadmin.





Editor's Ramblings

Software Defined Radio

On page 30 of January's QST, there is an article about putting together a software defined receiver. Eric and I decided to give it a try. It uses a USB flash drive that was developed to allow digital video reception on a PC or laptop. It is known as a DVB-T Dongle and we were able to find one on Amazon for less than \$30. It also required a PAL Male to F Female connector which we were able to get at Radio Shack. It was the last one the store had in stock. We hooked it into our 2 meter antenna and Eric's laptop. Eric downloaded the software needed and had it configured in a few minutes. It was cool to see the FM spectrum flow across the laptop screen. The strong peaks were clearly visible and we were able to tune to the signal. It wasn't incredibly clear, but we were able to copy the transmissions. This is a receiver only, but it was a fun afternoon project. The complete instructions are in the QST article.







Hamfesters VE Testing: By AI Bukowski N9ZD

Amateur Radio exams February 9, 2013 at the Oak Forest City Hall 15440 S. Central Ave. Oak Forest, ILL 60452. We had two candidates that passed the General exam. Congratulations to the candidates



and hope to hear them on the air. The VE's who helped administering and grading the exams were, Tim AA9BV, Ron N9STU, Gene KB9RNM, Ron to have your Social Security Number, or if you WB9JYZ and myself, N9ZD.

If you or a friend are planning on taking an Amateur Radio examination, please note that Hamfesters conducts FCC authorized tests for Technician, General, and Extra class licenses every month on the 2nd Saturday at Oak Forest City Hall 15440 S. Central Ave. Oak Forest, II 60452. Oak Forest City Hall Doors open at 9:00 AM. We begin testing at 9:15 AM Sharp. Enter through the main entrance and then go to the left to the Chamber Room or look for the Amateur Radio testing exam signs. We do ask that you park Again - The test fee is still \$15.00 (cash only -- no your car in the main parking lot between the Fire Department and the Police Department and not directly in front of the Main doors to City Hall.

Our next test session will be held on Saturday March 9, 2013.

Very important: Please remember to bring the following items with you to any exam session: The appropriate fee (currently \$15) for the test. Please bring your picture ID, the original and a copy



of your Amateur Radio license (if licensed), a pen, pencil, and calculator if you would like to use one (all memories must be cleared). It is very important have been issued an FRN (Federal Registration Number), please use that in place of your SSN because without either your SSN or FRN, the FCC will not process your application. If you are upgrading, it is essential to bring your CSCE and a copy showing proof of recent passed exam if not already processed by the FCC.

If you have any Questions regarding our test session or Questions about upgrading, please contact me - via email at: N9ZD@ARRL.net.

credit cards or checks).

73's AL - N9ZD

Hamfesters Monthly Raffle

We try to do the best we can for prizes for the monthly Hamfest meetings. We however have a limited budget we can work from. We would encourage all members to contribute an item for the monthly raffle. It might be something that would be useful to others, but is no longer of use to you. It could also simply be something you just choose to donate. We try to get as broad a variety of prizes as we can. With your donations we can have even more variety and nicer prizes for our monthly raffles. If you can help we would greatly appreciate it.

This is one other small source of income for the club. Your prize doesn't have to be electronic in nature; it can be any-thing even if it doesn't deal with ham radio. Thank you in advance for your thoughtful consideration of making a prize donation and hope to hear from you very soon.

Feel free to contact me by email at

kb9yxh@yahoo.com or call me at (708) 429-4511.

73' Bob Richter KB9YXH Raffle Chairman



Hamgab, March 2013































Hamfesters Amateur Radio Club PO Box 102 Bedford Park, IL 60499-0102 www.Hamfesters.org

Hamfesters Radio Club

Meetings and VE Testing

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. Board Meetings: 7:30 PM on the 4th Monday of each month at the Oremus Center, 7902 Oketo, Bridgeview, IL

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

Special Activities

Hamfesters Big Peotone Hamfest: Our 79th annual Hamfest coming August 4, 2013-Will County Fairgrounds, Peotone, IL. Kerry AA9SB Hamfest Chairman. Field Day: Join the W9AA crew for one of the best Field Days ever on June 22 & June 23 2013 at 115th and Oketo Avenue, Worth, IL.

Jim KB9CYL Field Day Chairman WAHM: Worked all Hamfester Memberswork 10 Current members for a beautiful award certificate. Matt KC9JXC Awards



Nets/Contact Info

10 METER NET: Every Sunday Evening at 8:00 PM on 28.410. Bob W9TOE is Net Control

2 METER NET: Every Monday Evening at 9:00 PM on 146.430. Joe KA9KBU & Tom KA9ZXN are Net Control

W9AA Mailbox:145.650 24 hours a day. Bruno K9QKB is Sysop. ILOAK:Node on 145.650

WEB SITE: <u>www.hamfesters.org</u> Brian W9HLQ is Webmaster

Club's address: Hamfesters Radio Club P.O. Box 102 BEDFORD PARK, IL 60499 Patti KC9LYE Secretary

Deadline for Submitting to the Hamgab is the fifteenth of the month.