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January-February 2018



Phishing Danger Protect Yourself

On Feb 8th at 7:00PM at the Salvation Army in Norridge, Mike WA9EVF will have a Presentation about Windows 10. There have been many changes since we discussed it last. Due to the amount of information to be covered, we will be starting early at 7 PM sharp. He will talk about web pages you may visit that can steal your personal information. Phishing web pages can trick people to of bank account information, passwords and other confidential information. Learn from Mike on how to avoid these tricks and keep your personal information safe.

What topics we will be covering in this presentation

Importance of backing up

How to clean up Tiles

System settings

Devices

Network and Internet Settings

Personalization

Apps and Features, cleaning out clutter

Accounts

Time and language

Cortina

Privacy

Display notifications

Updating and Security

Discuss latest threat, meltdown /Specter and what to do if it bricks your system.

SRO Notes for December 6, 2017 (Or: A Chew, a Sip, and a Holiday Quip)

By Jim Hawes AA9DT

TONIGHT'S MEETING takes place at Old Warsaw Buffet in Chicago. The Citadel hasn't moved, but we have! Shortly after we arrive in our sleigh, the meeting commences. At the tone, we note that it's 6:30 p.m. President Mike Leibovitz WA9EVF raises his fork and slings the ceremonial meatball across the table. Whereupon Treasurer Mike Brost WA9FTS neatly catches said meatball in his coffee cup. "Care if I dunk?" he responds, gesturing the customary toast. The assembled club members stand, salute, and jibber



salutation with a bucolic serenade through baritone and bass kazoozaphone: Melodious shades of SRO member Guy Lombardo, now a silent key. And what a nostalgic moment, to be sure.

TREASURER'S REPORT. Evidently we have money, because here we are at Old Warsaw. Has anyone noticed Dr. Brost WA9FTS slinking toward the back door? Why, most assuredly not! Then certainly tonight, we have funds. And let this be a reminder to all our patrons: Please send in those dues checks. Then we'll throw another party in about 10 minutes short of one year. As FTS says: "Set your wrist radios for the first Wednesday in December. Then look for the bat symbol in the sky: Just to one side of the Milky Way. Or better yet, tune in 147.15. Remember that the C in CFAR stands for Clark." Then with a nod and a wink, Mike rises up the chimney. And so, we adjourn our ultimate business meeting of the year 2017.

TONIGHT'S PROGRAM is the annual Hanukkah and Christmas party. Time to check out the buffet: Load up several plates. Burden the table. And savor the lavish holiday bounty. Ah, nothing like this authentic cuisine: Marvelous, magnificent Mouja Kazuli, with homemade Apri Pagazala in a zesty marinade of Salizo-Woja Dihensky. (I've transliterated the spellings as necessary.) As my aunt used to say: "Kripp, kripp! Weq xa buoddeh eska ge hakajaga, wund rem dootwesky!" (Why did she say that? She spoke English, after all.) Riffling the pages of my phrase book, I spy this approximate translation: "Eat, eat! If you can't taste the garlic, have another plateful!"

BOARD MEETING. The SRO board schedules a meeting for Wednesday, January 31. As I write this, the meeting hasn't yet taken place.

INDUSTRIAL MEAT PRODUCTION. As we ponder the annual banquet: What will we be eating ten years from tonight? The main course might just be meat that doesn't come from pigs, chicken, cows, or other farm animals. Maybe it won't even be fish. Perhaps it will be in vitro, or cultured meat from a factory.

CULTURED MEAT ISN'T A NEW IDEA. My high school biology teacher Mr. Loris Hoyt first introduced me to the possibility. That was 50 years ago. Apparently, he'd read about the topic 20 years earlier. At that time, the idea was science fiction. Yet today at various test labs, manufactured meat is a reality.

YET SCALING UP to mass production at an economical price is another matter. Experiments are ongoing. According to a Wall Street Journal article by Matthew Scully, agricultural concern Cargill is interested. Other investors include Bill Gates of Microsoft, and Richard Branson of Virgin Galactic.

CULTURED MEAT grows in an incubator-like vat. Actually, most meat that we serve today is a factory raised product. Except that the vats are new. Inside a vat, nutrients nourish the developing protoplasm. The process could end animal abuse, and close the slaughterhouses. Yet stock animals will be necessary to provide cells for the vats. The taking of cells won't kill the animals. And industrial protein production will be more efficient than animal husbandry. (See the Wall Street Journal, Section 3, Friday, January 5.)

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Foxhunt Report



CFAR 2M Foxhunt - Dec 2nd, 2017 by Mike WA9FTS

We had 4 hunt teams ready as John WD9EXW gave us a strong signal to start to the NE. Three teams went north on 83 as Matt took North Av to 294 to Balmoral and River Rd. This was the most direct route of any hunt team. Charlie, who came out the first time this year, took 83 north to Irving Pk Rd to East River Rd to Higgins. Even though we were close, we found a massive amount of traffic in downtown Rosemont with conventions and furry-covered critters (Midwest Furfest) from the various shows going on. It was also Christmas time which made it even more difficult to get around. We got a song signal to the east which was a dead end. Other signals made no sense. Meanwhile, Charlie headed south off Higgins Rd on River Rd and found John and Janet behind a large building off Evenhouse Av for the win. Five min later Don arrived for 2nd. Tom was another 5 min for third. We gave up getting no sensible reading in downtown Rosemont. John was running 15w to a 1/4 wave on the Caravan. Giordano's nearby was not a good choice as there was no parking available and the waiting time was an hour and a half. A better choice was Barnaby's on Touhy. Results:

- 1. Charlie KB9DIM 8:44PM
- 2. Don W9RA 8:49PM
- 3. Tom N9CBA 8:54PM

DNF Matt KC9SEM, Patty N9PLS











Scrambled States

Each phrase below is an anagram for a state name. Unscramble the anagram and write the state name on the line. An example is done for you. Example: no gore - Oregon

- I. On what sign?
- We visit a ring!_____
- Sara sank!_____
- 4. Nanny lives, Pal!_____
- in a foil car_____ 6. a deer law____
- dial for_____
- owing my_____ 9. land army_____
- 10. in one mast____
- II. in a coral thorn
- 12. ear banks_____
- 13. spare him when_____ 14. a crush in a tool_____
- 15. tar tank hood_____
- 16. Shut Mac's seats_____
- 17. cool road_____
- 18. had to ask out_____
- 19. Ah, look, Ma!_____
- 20. Anna Tom_____

Meeting Attendance



Holiday Party - Old Warsaw Dec 6th, 2017

Mike WA9EVF Cathy

Mike WA9FTS

George W9GFH

Carol Pete WV9P KA₉ZWZ Fay N9FA Jim AA9DT

If you move, let the Editor know your new mailing and email addresses. It is our way of getting Mike Shy to you each time.



CFMC Upcoming Regular Meetings - 16th District Police Station

5151 N Milwaukee Av, Chicago - Wed Feb 28th / Wed Mar 28th- 7:30 PM

Obituary for Joseph Eugene Unfried W9ITV



Joseph Eugene Unfried, age 77, of Hanover, Illinois passed away Wednesday, October 11, 2017

FHN Hospital, Freeport. A Funeral Mass will be held 11:00 a.m. Tuesday, October 17, 2017 at St. John the Evangelist Catholic Church, Hanover. Burial will take place in St. Mary's Catholic Cemetery, Elizabeth, Illinois with a luncheon to follow. Visitation will be held 5:00 to 8:00 p.m. Monday, October 16, 2017, at Law-Jones Funeral Home, Hanover with a Rosary Service at 4:30 p.m. A second visitation will also be held at 10:00 a.m. prior to the Mass at the church. Full Military Rites will be accorded. A memorial fund has been established for the family.

Joe was born November 6, 1939 in McLeansboro, Illinois, the son of Joseph Leo and Frances Mary (Baumann) Unfried. He is a graduate of the McLeansboro High School, then proudly served in the United States Air Force as a Radio Operator from 1957 - 1963. Joe then went to Chicago to work in the Communications Industry. On September 11, 1965, Joe married Judith Sluppick in Chicago. They raised three daughters and celebrated fifty-two years of marriage.

Joe worked many years for the Chicago Police Department as an Electronic Technician, until his retirement in 2004. He was a Ham Radio operator with the Call Sign of "W9ITV." Joe could fix anything electronic and loved to tinker with radios. He also enjoyed painting, photography and model building. He was a member of St. John the Evangelist Catholic Church. Most of all, Joe loved spending time with his family. He and Judy bought a home near Hanover in 1987, where they enjoyed being together as a family.

Joe will be dearly missed by his wife Judy of Hanover; three daughters, Margaret Anger of Hanover, Julie (Dale) Harms of Hanover, and Lucy (Joe) Brenner of Elizabeth; three grandchildren, Thomas Harms, Benjamin and Emma Brenner; a brother, Lawrence (Joann) Unfried of Belle Rive; and three sisters, Marian (Dwight) Kieffer of Belle Rive, Evalena Unfried of McLeansboro, and Pauline Unfried of Grand Rapids, Michigan. Joe is preceded in death by two sisters in infancy; and a son-in-law, Raymond Anger in 2015.

Let Someone Else Do

I know that all of you were saddened to learn this week of the death of one of our club's most valuable members — Someone Else.

Someone's passing created a vacancy that will be difficult to fill. Else has been with us for many years, Someone did far more than the normal person's share of the work. Whenever leadership was mentioned, this wonderful person was looked to for inspiration as well as results.

"Someone Else can work with that group". Whenever there was a job to do, a class to teach, or a meeting to attend, one name was on everyone's lips.

"Let Someone Else do it".

It was common knowledge that Someone Else was among the hardest workers in the club. Whenever there was extra work to do, everyone just assumed that Someone Else would make up the needed hours.

Someone Else was a wonderful person, sometimes appearing super-human, but a person can only do so much. Were the truth known, everyone expected too much of Someone Else.

Now Someone Else is gone. We wonder what we are going to do. Someone Else left a wonderful example to follow, but who is going to follow it? Who is going to do the things Someone Else did? Remember, we can't depend on Someone Else anymore.

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Foxhunt Report



CFAR 2M Foxhunt - Jan 6th, 2018 by Mike WA9FTS

The first hunt of the year brought us a small increase in temp - the low teens and no snow. Four hunt teams awaited Charlie's test transmission and it was a good one to the SW. The hunters took 83 south with Tom going past Odgen and John and Pete's team taking Ogden west. Pete overshot 355 and headed north to Warrenville Rd and then back south. John's team was in the right spot and took Walnut south to a small park and then left toward Burlington Av. John got out to head north into the woods as Jane and I went back to Walnut Park. I got out and headed into the woods and out to Drendel Rd. Tom passed me by and then, in the opposite direction, Pete and John stopped to offer me a ride. I declined and headed north into the woods again thinking I would not make it through. Finally an opening appeared and I saw Charlie's Jeep. I was very surprised to get 1st place card. I got in to the Jeep to get warm and 5 minutes later, Pete and John arrive for 2nd. Another 5 minutes later Tom secured 3rd. Don found out he would be last and asked for the location of the restaurant. Charlie said it would be Emmett's in Downers Grove. I forgot to take a picture of Charlie in his car. Results:

- 1. John WD9EXW, Janet, Mike WA9FTS
- 2. Pete K9PW, John K9JK
- 3. Tom N9CBA

DNF Don W9RA









President's Message

I want to talk a little about our repeater system. It consists of a centrally located transmitter (whose output is on 147.15) and several remote receiver sites (who listen on 147.70) around the Chicago area. The remote sites listen on our input and then re-transmit the signal to the main site.

To keep the receivers from de-squelching on spurious noise they listen for a sub-audible tone, in our case it is 107.2 Hz. Because most of the intelligence in speech is between 300 Hz to 2.8 Hz most communication equipment only lets those frequencies reach the speakers so you do not hear the sub-audible tone, commonly referred to as PL (abbreviation of **Private Line**, a term trademarked by Motorola). It takes time for the tones to be recognized and make connection. For that reason users need to wait a full second between pressing the microphone push to-talk button and speaking. Many of our new users are not aware of this and I hear people who are trying to make a call but we only hear the last couple of syllables, or the word "listening". When I am in the car I always have at least three receivers on. CFAR, a 220 Mhz repeater and a 2meter digital repeater. They turn on with the ignition system. I have a fourth system which will be on anything from 1.8 Mhz to 172 Mhz. What I am trying to get across is Push button first, Talk later.

Change of subject

Our February program is about Windows 10 Creators Update 1709. I have done a lot of work on my machines (I am currently running it on 7 systems) and others so I am very comfortable with that OS. There is an outline somewhere in this edition of Mike-Shy that discussed the topics I will try to cover. There is a lot of information and we will start early, at 7 PM sharp to try to fit it all in. It could probably be done as a class where students bring in their own computers and would take a full day. This will be moving fast so bring a pencil and paper for notes.

One las rant! There has been much said about the Spector/Meltdown potential venerability in Intel, AMD and Atom microprocessor chips. Many calling it a design flaw! As one who was working on computers about 12 years before the Fairchild F4 chip I say Horse Hockey!

That would be like calling the Reciprocal Engine a design flaw compared to the Jet turbine. Do we call the reciprocal engine a design flaw because it is used in cars which killed 40,200 people in 2016? Is that a design flaw? I can trace the design (big Picture) back to the IBM 360 series I worked on. Back then if you wanted to send data, you either put it on a reel of tape or brought over a Hard disk platter. Or possibly sent it over the phone line at 300Bps.

I hope to see you at the Next Meeting Mike WA9EVF

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Mike Shy is published 6 times a year by the Society Radio Operators. Deadline is 2 weeks before the meeting. Contributions are welcome & should be sent to the Editor.

Regular Meeting Place

Salvation Army every even month at 7:30 PM unless other-wise indicated in Mike Shy and SRO web site. Check for exact date & time.

Standing Committees

Membership - WA9FTS
Program - AA9DT
Meeting Refresh. - KB9FXL
Foxhunting - WA9FTS
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Field Day - WA9EVF
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Mike Shy - WA9FTS
Picnic - WA9FTS
Christmas / Hanukkah Party - WA9EVF
Webmaster - WA9FTS

SRO Web Site

www.w9sro.org Mike Brost - WA9FTS

 SRO Repeaters
 In
 Out

 CFAR (107.2) PL
 147.750
 147.150

 TOOFAR (110.2) PL
 223.260
 224.860

Repeater Personnel

Trustee - TBA
CFAR Chairman - K9IQF
Site Maintenance
K9IQF, W9RA & W9BEA
Control Operators
K9IQF, TBD
NW Maintenance
W9JEM
Northeast Maintenance
K9IQF & TBD
Lisle Maintenance
W9AEK

Regular meetings - Salvation Army - 8354 W Foster Av, Norridge **Board Meetings** - Jan 31st - 7:30 PM at QTH of WA9EVF

Mike Shy

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First Class Mail



Phishing Danger
Protect Yourself
Feb 8th - 7:00 PM
Salvation Army
Norridge



