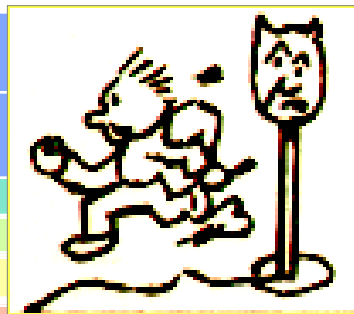




Mike Shy

Official Publication of
Society Radio Operators



Volume 69 Number 8-10

August- October 2009



Fall Auction Edgebrook Field House

6100 N Central Ave - Chicago
Oct 14th 7:30 PM

Upcoming Events

CFMC Oct Meeting - Oct 21
Edgebrook Field House -
8PM

Tom Doyle K9MF will give a
talk on the incoming DX
Bureau and how it works

Harvey WB9YAE
1943-2009



Summer of 2009 is gone and we are now preparing for the fall. It is a good time to grab a few treasures and bring them to the SRO Fall Auction. A short business meeting will start around 7:30 and the auction will follow. Bargains are expected as we are all looking for a great deal. As in the past, the SRO cut will be 10% up to \$5.00 for an item selling for \$50. Spread the word - bring a few things and bring a friend.

Harvey was a member of SRO and a member of the Motley Crew for over 30 years. His interests covered so many topics - Gunsmith, photography, radio, hamfester, stereo and music, off-roading, camping, train chasing, foxhunting and gathering wherever there were people from the above groups. The camping trips out west were great adventure and never to be forgotten by all

who joined the group. He will be greatly missed as a funny and helpful person to all who knew him. Thanks, Harv, for being a great friend to so many of us.



Meeting Minutes

by Jim AA9DT

Mike Shy



SRO Notes for July 8, 2009:
Explosions can be fun
By Jim Hawes, AA9DT

JULY MEETING.

Presidentodontist Mike Leibovitz WA9EVF leads the group in the SRO

Anthem, "Oh, Antenna Tower." (Sing along to the tune of "America, The Beautiful"). Cue the piano player...D-X-peditions in pup tents. / For ample watts and gain. / For resonating elements, / Above the old ground plane! / Antenna tow'r, antenna tow'r: May you always stand tall. / Under the trees and clouds and sky, / Relaying ev'ry call.

TONIGHT'S PROGRAM is about early nukes in space. So have a cookie, take a lookie and watch a nukie. We learn about cool US boo-boos like Project Starfish Prime. This was the 1962 program where we set off a high-atmosphere, 1.4 megaton nuclear bomb. Why? Because we could. To see what would happen. And besides, the Soviets were doing it.

Eight thousand miles from the blast, the bomb also tripped off power relays. Unfortunately for us, those relays controlled 300 streetlights in Hawaii. The bomb also created temporary synthetic Van Allen Belts. Cool! Some scientists think that these belts led to a worldwide increase in prostate cancer. Not cool! To test out this theory, our Mike Leibovitz built a giant, artificial prostate gland. It runs off a deep-discharge car battery on Mike's workbench. He keeps the gland in his garage, and feeds it grass clippings. On sunny days, Mike walks the gland over to the park. On Halloween, Mike saves a lot of candy, because the thing really scares kids.

Mike says that the artificial gland has one big advantage over the natural type: At night, you can shut off the car battery and sleep smoothly. There are absolutely no extra trips to the restroom! When it's time for a urologist exam, the gland just fits in the Chevy Suburban. Sometimes, Mike even lets the gland drive. (After it got its license, though, it really puffed up with pride. You've got to watch that.) The exams are important, though. You don't want a prostrate prostate. Mike's found other uses for the gland. Since it's used to processing fluids, it doesn't mind changing the oil. Now, finding a dolly to fit an enlarged prostate was a little difficult. At Murray's Auto store, Mike wasn't sure what to ask for. The clerk shot him this

peculiar smirk. Mike flashed his American Express card. The clerk insisted that Mike step to the front of the line.

FARADAY SUPPLIES. But, we digress. Back to Project Starfish. On the brighter side, the US learned a lot about electromagnetic pulse (EMP) warfare. Fortunately, we did our learning in 1962, while relays and not solid-state devices controlled the power grid. Today, a similar explosion over say, North Dakota, could take out most of the semiconductors in the country. That includes all computers, TVs, radios, phones and pagers Plus all microcontroller-operated devices, such as cars and home appliances. Fond of your TV? Consider an EMP-precautionary project: Enclose your set in a Faraday Cage. See Mike Brost WA9FTS for do-it-yourself Faraday parts.

HOME EMP. Those who didn't make the meeting can still experiment with backyard EMP. Contact Mike Brost for your very own EMP kit. The kit contains enough wire for a large Tesla coil, plus materials for a high-voltage, plate-glass capacitor. And you get a pulley. For \$25 extra, Mike throws in a surplus car alternator and some rectifiers. You must contrive your own link between a bike and the alternator. Also, assembly completion requires a step-up transformer that you must provide. This kit is just the ticket for backyard EMP fun. Have you ever wondered what million-volt damped waves can do? Want to try EMP cookery? Concerned about "lightning your load"? (I couldn't resist.) Anyway, check out this project! (Home EMPers: Mike recommends installing the Faraday Cage *before* firing off the damped waves.)

NIKE MIKEY. Well, Bucky, that brings us to homemade Nike missiles. Mike couldn't find enough surplus originals for all club members who want one. On the market since 1972, the Nikes are just about sold out. But wait! Mike's Deluxe Hamfest Shoppe will sell you a 55-gallon drum of vinegar and a 100-pound bag of baking soda. Fill your rocket with baking soda. Add vinegar. And stand back!



Happy Halloween



Mike Shy



Meeting Attendance



**July 8th
at the Edgebrook Field
House**

**Mike WA9EVF
Jean KB9FXL
Jim AA9DT
Mike WA9FTS
Cathy KA9ZWZ**

Chicago Marathon 2009

The Chicago Marathon will be held on Sunday Oct 11th. Like the first "Mayor Daley Marathon", CFAR will be used for the primary medical channel and the CFMC 2m repeater will be used for backup and logistics. Listen in - or better yet - be there and cheer the runners on to the finish line.

CFMC Fall Auction

The CFMC fall auction will take place on Nov 18th at the Edgebrook Field House. A short business meeting will take place at 7:30 with the auction to follow. Rules same as SRO auctions with the club taking 5% of the sale price up to \$5.00.

Election for 2010

The election of Officers and Board Members will take place at the November meeting. If you want to run or want to nominate someone, this is the time to do it.

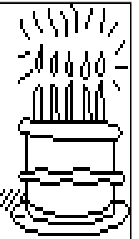


Treasurer's Report

by Mike WA9FTS

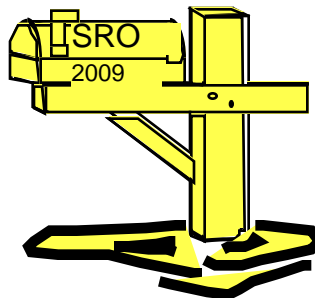
Start 1/1/09	\$1001.49
Receipts	\$1257.93
Membership Dues	\$465.00
CFAR Contributions	\$750.23
Auction	\$4.70
Hamfest Inc	\$38.00
Disbursements	\$179.80
Annual Report	\$10.00
Insurance	\$160.00
Postage	\$9.80
End 10/14/09	\$2079.62

Birthdays



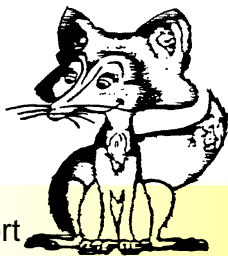
For the months of Oct-Nov

K9VO	Steve Bosnyak	Oct 30
KA9ZWZ	Cathy Leibovitz	Nov 7
W9LG	Stan Garstka	Nov 17
WA9FTS	Mike Brost	Oct 1



**IF YOU MOVE LET
THE EDITOR KNOW
YOUR NEW MAILING
& EMAIL ADDRESS -
IT IS YOUR WAY OF
KEEPING MIKE SHY
IN YOUR MAILBOX
EACH MONTH**

Foxhunt Report



Mike Shy



July 4th CFAR Foxhunt Report
by Tony AA9CC

Due to time constraints we we crunched to hide. We put the radio and battery on the table, antenna in the tree, turned on the radio just as we were being called by the master of the hounds. Three hunters had no signal the first try, putting the antenna up another 8 feet and changing from low to mid power (35 watts) all heard. Don was first in the area but retreated back when first place being open was announced. Charlie and then Tom after some time found us on the picnic table. many restaurants were closed or closing on July 4th evening. Munched at Windys at Potter and Dempster.

1. KB9DIM 9:00
2. N9CBA 9:15
- DNF W9RA 8:45

August 1st, 2009 CFAR Foxhunt Report
Info supplied by Mike WA9FTS

Charlie KB9DIM gave us a booming good signal to start the hunt and we all headed south. Paul and I took Rt 83 and the others a faster route. We got in the area of Joliet Rd and I-294 on the west side of the toll booth. Since there was the Timber Trails golf course to the east across the tollway, he could not be there - WRONG. Tom N9CBA and Don W9RA checked it out to find the golf course was removed two years ago. Charlie was running 35 w to a 5/8 j-pole up 20 ft. We never made it to Charlie. We were then busy trying to find Tom who was totally exhausted and gave us the wrong location. Don drove him to Appleby's after the hunt.

Results: 1. Tom N9CBA 2. Don W9RADNF Mike WA9FTS, Paul N9LXF

CFAR hunts are every 1st Sat starting at the shopping center at Rt 83 and St. Charles Rd in front of the Sears store. The hunt starts at about 8 PM.

Sept 5th CFAR Foxhunt Report
info supplied by Tom N9CBA

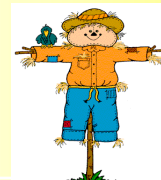
On the September 2009 CFAR Foxhunt, the fox, Tom N9CBA hid at the south edge of Van Voorst Park in Elmhurst (N41.878775 W87.927892). The antenna was a horizontal 3-element beam about 15 feet up, among tree leaves, pointing east. The antenna was at the fence line on the south edge of the park, and fairly near first base of the ball diamond. The transmitter was set to 5 watts. Don K9VGJ helped set up and served as a spotter. Charlie may have been helped by spotting the spotter driving the fox's car early, however. Even though the spot was fairly near the starting point, the fenced railroad line to the south of caused those to come in from the south some difficulty. There was a pedestrian underpass in line with South Poplar Avenue that one hunter found, but some others had to go around. We munched at Fitz's Pub, joined by Don K9VGJ and Jo.

1. Charlie KB9DIM and Alexis N9VRA
2. Tony AA9CC and Joanie
3. Don W9RA
4. Mike WA9FTS and Paul N9LXF

Oct 3rd CFAR Foxhunt Report
info supplied by Mike WA9FTS

Charlie KB9DIM and Alexis N9VRA got the hunters off with a good signal to the southwest. Paul and I took Rt 83 south to Roosevelt and west to Winfield Rd east to Plamodon Rd. We went east to a residential area next to the Seven Gables Park. Off on foot after seeing Tom N9CBA drive around in front of us. The chase was on!. Paul went off east and, after equipment problems headed west past the tennis court with a look inside. I then spotted Tom running for Charlie's car. I took off and got there 2 sec too late for 2nd. Tom had secured the win and the 11th overall win to take the lead for Hunter of the Year. A few minutes later Dn W9RA arrived and found Charlie to end the hunt. This broke a 3 way tie with Tony AA9CC and Charlie KB9DIM. We met at Chili's at Naperville Rd and Butterfield. Results:

1. Tom N9CBA
2. Mike WA9FTS, Paul N9LXF
3. Don W9RA



SRO Officers

President
Mike Leibovitz - WA9EVF
Vice President
Jean Pressel - KB9FXL
Secretary
Jim Hawes - AA9DT
Treasurer
Mike Brost - WA9FTS

SRO Directors

Jim Quinn - K9JQ
Don Moriarty - W9RA
Jon Tammen - K9IQF

Mike Shy Staff

Editor/Circ. Mgr.
Mike Brost - WA9FTS
E-Mail:
mikeb2006@comcast.net
708.457.0966 Voice

Regular Meeting Place

Edgebrook Field House second
Wednesday at 8 PM **unless other-wise indicated in Mike Shy.**

Standing Committees

Membership - K9JQ
Program - Open
Meeting Refresh. - AA9DT
Foxhunting - WA9FTS
Repeater - K9IQF
Field Day - Open
Education - WA9EVF
Mike Shy - WA9FTS
Picnic - WA9FTS
Dinner/Play - Open for 2009
Christmas / Hanukkah Party -
WA9EVF

SRO Web Site

www.w9sro.org
Mike Brost - WA9FTS

SRO Repeaters

	In	Out
CFAR (107.2) PL	147.75	147.15
TOOFAR	223.26	224.86

Repeater Personnel

Trustee - K9JQ
CFAR Chairman - K9IQF
CFAR Treasurer - WA9FTS
Site Maintenance
K9IQF, W9RA & W9BEA
Control Operators
K9IQF, TBD
NW Maintenance
WA9FPT
Northeast Maintenance
K9IQF & TBD
Lisle Maintenance
WA9AEK

W9EJ Exp Date May 2018

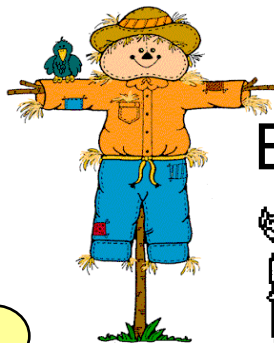
Mike Shy is published 7 times a year by the Society Radio Operators.
Deadline is 2 weeks before the meeting.
Contributions are welcome & should be sent to the Editor.

Mike Shy

Mike Brost - WA9FTS, Editor
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Norridge IL 60706-3245

SRO Fall Auction

1st
Class
Stamp



Oct 14th - 7:30 PM
Edgebrook Field House



First Class Mail

