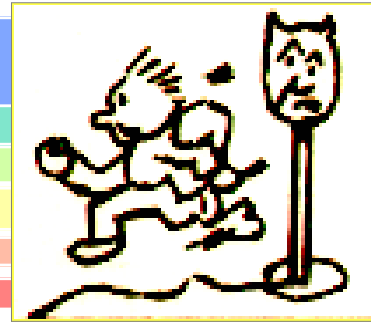




# Mike Shy

Official Publication of  
Society Radio Operators



Volume 71 Number 5-6

May - June 2011

## Upcoming Events

Six Meter Club Hamfest  
June 19th at the DuPage  
Co Fairgrounds in  
Wheaton IL

Swapfest '11 sponsored by  
SMARC on July 9th at the  
American Legion Post #434  
9327 S Shepheard Av in  
Oak Creek WI

FRRL Hamfest  
July 10th at the Aurora Central  
Catholic HS,  
1225 N Edgelawn Dr in  
Aurora IL

KARSFEST on July 17th at the  
Will Co Fairgrounds in Peotone  
IL

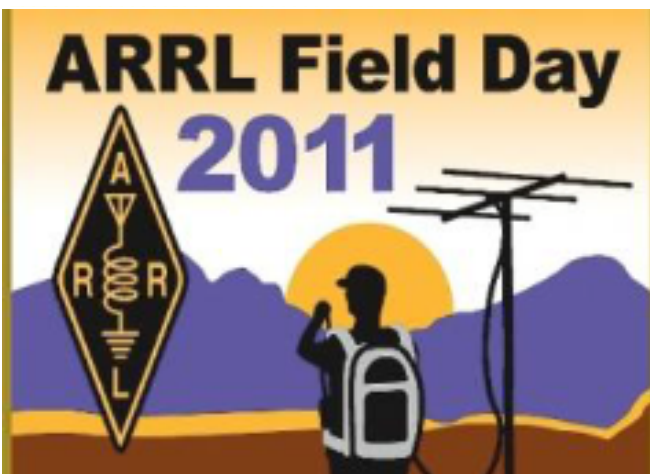
## WWII Spitfire

Edgebrook Field House  
6100 N Central Ave - Chicago  
June 22nd 8:00 PM

The Spitfire is a British  
single-seat fighter  
aircraft used by the  
Royal Air Force and  
many other Allied  
countries throughout  
the Second World War.



The Spitfire continued to be used into the 1950s  
both as a front line fighter and in secondary  
roles. It was produced in greater numbers than  
any other British aircraft, and was the only  
Allied fighter in production throughout the war.



Field Day will be a combined effort by  
the Motley Crew and Society Radio  
Operators. The location will be behind  
the WW Nugent Co at 3440 Cleveland St  
in Skokie IL

Setup will commence at 0900 CDT  
Saturday June 25. Teardown will be at  
1300 CDT on Sunday June 26th.



# Meeting Minutes

by Jim AA9DT

# Mike Shy

**SRO Regular Meeting - Apr 13th at the Edgebrook Field House**



## **SRO Notes for April, 2011: Finding Parts for Projects**

*By Jim Hawes, AA9DT*

**TONIGHT'S MEETING.** The lady in the slinky sequined skirt hits the gong. As the reverberations die, el Presidente Miguel Leibovitz WA9EVF unplugs his ears. He then calls the meeting to order.

**TREASURER NEWS.** By phone, Mike Brost WA9FTS reminds me that June is when SRO pays its insurance bill. The bill comes to \$300 and change.

**FAR CIRCUITS.** When I trek to Radio Expo, I search for small parts. For example, meters, capacitors, coils, jacks, wire and perfboard. Certain vendors are a great draw, too. For example, Fred Reimers, KF9GX. I like to visit his Far Circuits booth. Fred reprints articles from the great ham magazines. Among these are my favorite, Wayne Green's late 73 Amateur Radio Today. Fred's PC boards allow me to easily assemble a circuit from one of these articles. (Part of the sport is scrounging for parts. Some of these articles are 15 years old. A typical article specifies Radio Shack part numbers that have been out of stock for a decade.)

**BACK TO 73 MAGAZINE** for a minute. What was its special charm, you ask? The magazine was unique in that amateurs wrote most of the articles and designed the circuits. For this reason, many of the 73

circuits are simple workhorses that one can assemble in a few weekends. These are far from the frilly, tweaky confections in QST. Instead, 73 circuits are ingenious, scrappy little jobs that do one thing well. They offer years of service. And often times the parts come from the well-stocked junk box. Nothing like saving money and time while building something useful!

73 ALSO PUBLISHED ANTHOLOGIES of its circuits. At hamfests, I look for these books, too. In my opinion, the greatest of these anthologies is Ken Sessions' \*Master Handbook of 1001 Practical Electronic Circuits.\* This treasure came from Tab rather than 73, but most of its best circuits are clips from 73. The reader must beware of errors, both in the reprint and in the original article. In this book, I spotted a fabulous inductor checker, but the crucial adjustable bias circuit was completely missing! (See p. 333.) Fortunately, after digging up the original article, I was able to fill in the likely details.

**FAR OUT ON THE WEB.** Anyway, find Fred at a hamfest and he'll hand you a project to build. If you can't wait for a hamfest, surf to [www.farcircuits.net](http://www.farcircuits.net). For some projects, Fred offers hard-to-find parts, such as programmed microcontrollers. Far Circuits accepts online orders with PayPal.

**DAN'S.** Fred recommends Dan's Small Parts (<http://www.danssmallpartsandkits.net/>). I've never ordered from Dan, but his Web site includes some true gems. For example, 2N3904 transistor packs. The per-device price is less than a dime apiece! (50 at \$4 on closeout.) Dan also carries dual-gate MOSFETs in leaded packages. These devices are very rare these days. Major parts suppliers such as [www.mouser.com](http://www.mouser.com) don't sell leaded dual-gate parts anymore. Dan is closing out several very desirable kits, including an antenna tuner and a QRP, CW transmitter. Unfortunately, Dan doesn't accept online orders. Postal money orders are the only permitted payment method.

# Mike Shy

## Meeting Attendance



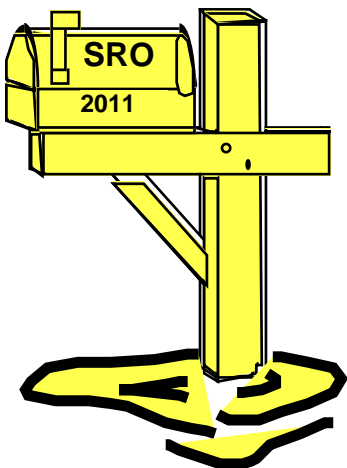
### April 13th at the Edgebrook Field House

Mike WA9EVF	Fay N9FA
Jean KB9FXL	Neil AA9KK
Jim AA9DT	John N9YII
Mike WA9FTS	Pete WV9P
Jim K9JQ	Jim Barnard

Ron Janus

### DIFFERENT WAYS OF LOOKING AT THINGS

A little boy went up to his father and asked: 'Dad, where did my intelligence come from?' The father replied. 'Well, son, you must have got it from your mother, cause I still have mine..'



**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**



## Treasurer's Report

by Mike WA9FTS

Balance as of 1/1/11	\$1969.43
CFAR Contributions	\$280.00
Membership Dues	\$460.00
Misc Income	\$300.00
Auction	\$5.01
Total Income	\$1045.01
Annual Report	\$10.00
Postage	\$11.00
Refreshments	\$9.69
Supplies	\$11.29
Total Expenses	\$41.98
Balance as of 6/22/11	\$2972.46

## Birthdays

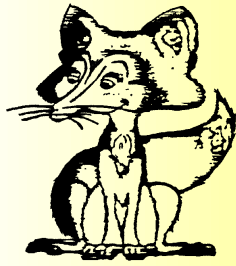
For the months of  
June & July

AA9DT	Jim Hawes	June 15th
N9CBE	Lynne Bosnyak	July 12th
N9HIN	Joe DiMartino	June 28th
W9DMW	Don Wondolkowski	June 8th

# Mike Shy

## Foxhunt Report

by Mike WA9FTS



CFAR 2M Foxhunt Report

May 7th, 2011

by Mike WA9FTS

The dire forecast for the evening did not materialize. The sky cleared up and it remained in the upper 40s throughout the hunt.

Don W9RA announced that 5 hunt teams would participate.

Paul and I found a dead-end street in Berwyn just south of the BNSF tracks. The road, called a Ct, was more like an alley. We found a driveway between two buildings littered with trash. We parked the Caravan next to one of the buildings and could not be seen from the court.

The hunt started at 8:06PM and about 15 min later gave Carol and call to meet us at Famous Dave's. Tony AA9CC, without Joan, arrived and drove past us to the end and then backed up and in to find us for the win. This happened at 8:36 for a great time. Tony took St. Charles to I290 to Cicero south to Cermak Rd west to Austin and south to

31st St. He then drove west to 61st Ct and south to find us. Carol called and said Famous Dave's was too busy to accommodate us. I suggested Chili's. Six minutes later Charlie KB9DIM and Alexis N9VRA drove in for 2nd. Charlie said Chili's would also be too busy and recommended Portillo's at Roosevelt and Des Plaines Rd. I called Carol and announce on CFAR the new munch spot. Another six minutes past and John WD9EXW, Tom N9CBA and Janet arrive to take 3rd. About 5 min later a large noisy truck appeared behind us but had lots of garbage to go over. Thirteen minutes later Matt KC9SEM, Patty and Jacob drove in for 4th. Two minutes later Don W9RA ended the hunt. Tony decided to go home to Joan but the rest of us arrived at Portillo's without incident. Oreo snack boxes were given out the the 2nd and 3rd place finishers. Results:

1. Tony AA9CC
2. Charlie KB9DIM, Alexis N9VRA
3. John WD9EXW, Tom N9CBA, Janet
4. Mat KC9SEM, Patty, Jacob
5. Don W9RA

See pictures taken at Portillo's on the SRO web page - Foxhunting at: [www.w9sro.org](http://www.w9sro.org).

## Foxhunt Reports

CFAR 2M Fox Hunt Report

June 4, 2011 - by Tony AA9CC

I stopped at REI before the hunt to check out some Keen cycling sandals. In the back parking lot I noticed a gate and decided to check it out. It lead to a park with a pond, fountain and a ball field. Walking south down the hill I found a boxed-in area about 10 meters wide with a 15 foot retaining wall top by a 6 foot fence to the west, a concrete parking garage to the south and a 7 story build to the east. There was only access from the north. I set up the radio behind a pine tree next to the retaining wall, the antenna was a dipole at 4 feet. Even though I was below grade, I could make the Argonne (145.190) and Elgin (146.790) repeaters with 5 watts. Coordinating with Joanie on the phone, who worked late as was to meet at munchies, we found Giordanos only a block west of the site. The signal was good both to the start point, 3 miles to the north and into the repeater. Only 3 hunters showed up that night, Charlie was in Rockford, obviously celebrating a new lease on life and Mike was in Las Vegas. I lost count at transmission number 10 and it was 45 minutes before

Don walked up and scored first place. Matt called in shortly after with a equipment operator error, seems he had the sniffer set to peak and hold mode. John walked right by during an extra transmission, jumped up to peak over the parking garage wall and climbed over. He was followed by Tom who waked back and forth, close enough for feedback through the hot microphone. On the third pass he found me by walking along the retaining wall. Joanie ordered a deep dish pizza before the hunt was over, as the wait was 45 minutes.

Order of Finish:

Fox: AA9CC

1 Don, W9RA 8:45

2 Tom, N9CBA and John, WD9EXW with Janet 8:55

DNF Matt, KC9SEM with Patty and little Jacob.

CFAR foxhunt is scheduled every first Saturday of the month. Hunters gather at the shopping center at Rt 83 and St Charles Rd in front of the Sears Essentials store. All are welcome to participate in finding the fox..



**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 2008  
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 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.

**Mike Shy**

Mike Brost - WA9FTS, Editor  
5127 N. Monterey Dr.  
Norridge IL 60706-3245



First Class Mail

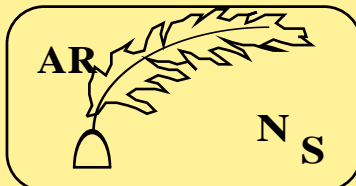


1st  
Class  
Stamp

**WWII Spitfire**

Edgebrook Field House  
6100 N Central Ave - Chicago  
June 22nd 8:00 PM

Member



Amateur Radio News Service

