

# Mike Shy Official Publication of

Official Publication of Society Radio Operators



Volume 83 Number 3

June 2023

# SRO Meeting Salvation Army Jun 13th

# Presidents Message

Our northwest site is off the air. It seems our power supply has given up the ghost. I was not at the site but the information was given to me that the by Don that the facility has not been visited by us humans in a very long time. It has been visited often by four legged creatures who left there calling cards all over the facility. We (the club) are in the process of replacing the failed unit.

You may not be aware that on May 3, 2023 the new FCC rules governing RF exposure went into effect. The ARRL has made it easy for us to comply with the law. On their website <a href="http://arrl.org/rf-exposure-calculator">HTTP://arrl.org/rf-exposure-calculator</a> is a calculator for finding your exposure. This is also in the MAY 2023 QST. It only took me 15 minutes to do the calculations (no math required) by entering the bands I use (80m-70cm) and doing the calculations for 100 watts, 500 watts and 1Kw. I printed them out and stapled them into a book to keep in the ham shack. For example; a 100 watt 80 meter transmitter into a antenna with 0 gain you are safe at 5 inches.

The club is looking for Presenters to give a talk at our meetings. How about YOU give a talk about something you like?

Lastly, I have a collection of QSTs dating back to 1973. I would like to give them away to someone or an organization that would like to have them.

I was at the Dayton Hamfest last month. It has shrunk a little but was still worth going to. I did noticed that prices have risen since last year.

That's all for now

QR Code
Go to the SRO
Web Site



## **SRO General Meeting Notes**

for April 11, 2023 (Or: A Suit, but No Tie) By Jim Hawes AA9DT

FEBRUARY MEETING. We return to the Salvation Army Citadel in Norridge. President Mike Leibovitz WA9EVF opens the meeting at 7:30 p.m.

TONIGHT'S PROGRAM is an ARRL presentation about "Suitsat," which was a surplus Russian "Orlan" spacesuit: A spacesuit that became a spacecraft. Suitsat was the informal name for a satellite with the more obscure, but official moniker "AMSAT-OSCAR 54."

**SUITSAT EMBARKED** from the International Space Station (ISS) during a spacewalk in February 2006. Astronauts Valeri Tokarev and Bill McArthur launched the suitsat by hand. Atop the spacesuit helmet was a radio transmitter. The spacesuit had no propulsion system.

AS SUITSAT DRIFTED, it dispatched recordings from students around the world. Suitsat transmitted messages on 145.990 MHz, FM. It also sent out a slow-scan TV graphic. The ISS relayed Suitsat messages to Earth.

**DUE TO BATTERY FAILURE**, Suitsat guit transmitting after only two orbits. By September, the orbit had decayed. Suitsat burned up on reentry.

# **SRO Meeting** Apr 11th **Salvation Army**





Mike WA9FTS Danny KD9HIL Jim AA9DT Steve WA9FZB

Mike WA9EVF Jean KB9FXL

Page 2 June 2022



# SuitSati







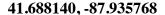
If you move, let the Editor know your new mailing and email addresses. It is our way of getting Mike Shy to you each time.

June 2023 Page 3

# Foxhunt Report

CFAR 2M Foxhunt - May 6th, 2023 by Tony AACC - Fox -Tony AA9CC

I was driving around and spotted this driveway after checking out a few spots and drove up it. Doesn't look steep in the image. From my vantage point I could see the first 3 hunters parked across the street and then found me on foot, the last 2 walked down from the park above after being seen across the street a few transmissions prior.. Fox was almost due south from the start about 16 miles.



#### **Results:**

- 1. Don W9RA 8:48 Broken clock is right twice a day, he argued for second place.
- 2. Matt KC9SEM, Patty N9PLS, Jacob KD9VLF, Mac KD9VVU, Mike WA9FTS - 8:58 - Screwed up and took 88 west to 355 3. John WD9EXW, Janet
- 3. John WD9EXW, Janet 8:59
- 4. Pete K9PW 9:10
- 5. Tom N9BCA 9:25















June 2023 Page 4

# Foxhunt Report

CFAR 2M Foxhunt - Jun 3rd, 2023 by Mike WA9FTS - Fox Don W9RA

The weather was great - mid 70s. Don got the 4 hunters off with a good signal to the NW. The good move ws to take Lake St to Irving Pk Rd to a small park called Happy Acres. Don was behind a bush on the west side sitting in a chair. He had a potable 3 el beam and 25w. First to find Don was Tony followed by John. Tom got off on foot for 3rd. Matt's team saw Tom on foot and drove away. We came back to end the hunt. We met at Marino's on Rohlwing Rd. Results:

- 1. Tony AA9CC
- 2. John WD9EXW, Janet
- 3. Tom N9CBA
- 4. Matt KC9SEM, Patty N9PLS, Jacob KD9VLF, Mac KD9VVU, Mike WA9FTS















## **2M Foxhunting Program**

The Chicagoland Foxhunters have been conducting 2m foxhunts every Saturday night for decade. This is the most active group probably in the world. Most groups hunt a couple of times a year or once a month. There was even a nation event in April in Texas. Several members participated with Tony AA9CC the champ in the over 60 category. I will show how we do it with photos of the roof racks used, pix during the hunt and finding the fox - sometime in a vehicle and sometimes out in the woods. After the hunt we find a restaurant to relax and talk about the hunt. If you would like to find out how to join us, we would be glad to help as all are welcome.

- Mike WA9FTS

June 2023 Page 5

#### **SRO Officers**

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

### **SRO Directors**

Don Moriarty - W9RA Jon Tammen - K9IQF Jean Pressel - KB9FXL

## Mike Shy Staff

Editor/Circ. Mgr.
Mike Brost - WA9FTS
E-Mail: mikeb2006@comcast.net
708-457-0966 Voice

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
Repeater - K9IQF
Field Day - WA9EVF
Education - WA9EVF
Mike Shy - WA9FTS
Christmas / Hanukkah Party - WA9EVF
Webmaster - WA9FTS

## **SRO Web Site**

www.w9sro.org Mike Brost - WA9FTS

## **Repeater Personnel**

Trustee - WA9EVF
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 - Every 5th Wednesday

# Mike Shy

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



First Class Mail



SRO Meeting
Salvation Army
Foster & Cumberland
Jun 13th
7:30 PM