



Mike Shy

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Fall Auction - Oct 9th

at the Salvation Army - Norridge - 7:30 PM

Fall is here. Local hamfests have come and gone. In the mean time, look in your drawers and closets for things you have not used in a while. Someone may be looking to have it and use it by taking it off your hands in exchange for some money. As in the past, the SRO cut will be 10% up to \$5.00. We always have a great time so put the 9th of October on your calendar and bring a friend.

President's Message

Where did summer go?

Just 2 1/2 weeks ago I was up in the Rocky Mountains enjoying my first vacation in 3 years. We were camped at 8000 above sea level.

Of course Ham radio was with us all the way. We established WA9EVF/0 and KA9ZWZ/0 Base camp at the Elk Meadows camp ground at the entrance to Rocky Mountain National Park. I was on 80, 40, 20, 2, and 1 1/4 meters. The Low band rig was a ICOM 706 with a 43' vertical on the 27' Trailer we called home.



Our most interesting contact took place at 11,790 foot level outside of the Alpine visitor center where a gentleman and his wife and son asked me I was the owner of the Yukon we were walking to. His name was Christiaan Trenson, ON7TC. He and his family were touring the USA.

I invited him to get on the air from my car. here is a picture:

Christiaan has posted on two websites. <http://on7tc.blogspot.be/> <https://picasaweb.google.com/117288157241424008522?noredirect=1>

It seems where ever we go antennas and call signs seem to bring hams together. At the camp site Dave a W5 also came over to say hi.

The next meeting is our semi annual auction. I hope we can get a good attendance of both buyers and sellers. We need to discuss the annual holiday dinner, I have been shopping around and feel we have a good place to have our party. We want your input.

de WA9EVF
Mike





SRO Notes for August 7, 2014

By Jim Hawes AA9DT

TONIGHT'S MEETING opens at 7:01 p.m. The club welcomes two guests, Bruce N9QIY (new member) and his friend Joe, who is studying for his license. Tonight's group at the Citadel consists of Wanda, Marc, the pair of Mikes (Leibovitz and Brost), Steve, Pete, and your author. My XYL Jean KB9FXL is still recovering from appendicitis, and can't join us tonight.

TREASURER'S REPORT. Our account is solvent. Details are available to members at SRO general and board meetings. Treasurer Mike Brost W9FTS states that he made the annual insurance payment for our meetings.

TONIGHT'S PROGRAM is Keepers of Light. This film is about lighthouses in the Great Lakes region and their distinguished history. Members of lighthouse families describe their solitary lifestyle and relate their adventures during storms.

NEW BUSINESS. Our next general meeting will be on

October 12 at the Citadel. Also in October, we plan to have a board meeting on October 29. At this board meeting, we'll decide the location and details of the Hanukkah and Christmas party. We expect to hold this year's party on Thursday, December 11.

HI-Z TRANSISTOR PREAMPS. Radio Shack is ailing. Dire accounts predict that the venerable electronics store chain might not last through the year. I hope that these stories are wrong. Meanwhile, I notice that Radio Shack has discontinued the MPF102 JFET. This is a high-impedance part that radio and preamp-building enthusiasts love. Radio Shack had to stop selling it. Neither Siliconix nor Fairchild manufacture the MPF102 anymore. Now the once-common part is becoming scarce. For you hobbyists, I designed two very simple preamps that use regular transistors. By using uncommon, yet orthodox technology, both circuits provide impedances that match many MPF102 circuits. Both circuits work splendidly. Better yet, you can still buy most of the parts at Radio Shack (including the transistors). Get 'em while you can! See...

http://www.hawestv.com/amp_projects/amp_hi_z_transistor/bootstrap-preamp.htm

IF YOU MUST HAVE A FET, Radio Shack Online sells NTE FETs. My report rates various types that can replace an MPF102. See...

http://www.hawestv.com/amp_projects/fet_preamp/fet-mpf102-sub1.htm

Meeting Attendance

Regular Meeting
Salvation Army Aug 7, 2014



Mike WA9FTS
Bruce N9QIY
Joe
Jim AA9DT
Pete WV9P

Wanda KC9LRZ
Mike WA9EVF
Marc AB9OP
Steve K9VO

The Bank of America Chicago Marathon is the pinnacle of achievement for elite athletes and everyday runners alike. On Sunday, October 12, 2014, runners from all 50 states and more than 100 countries will set out to accomplish a personal dream by reaching the finish line in Grant Park. Listen on the CFAR (147.150+) repeater.



Foxhunt Report

CFAR Foxhunt Report -
Aug 2nd, 2014 by Mike WA9FTS



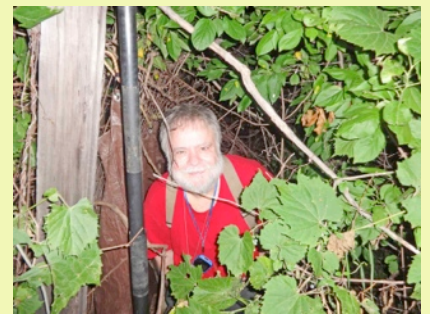
John WD9EXW and Tom N9CBA started the hunters out with a strong signal to the NW. Three of the five hunters took 83 north to 290 N and then to Thorndale Rd. Tony AA9CC got off at North Av. Matt KC9SEM, Marty N9LTE and I went on the Elgin-O'Hare to Lake St. Matt turned left on Lake St and Marty and I went right. I lost Marty and turned south on 59. I drove past Stearns Rd right past where John and Tom were hiding. I got involved in a residential area. Meanwhile, Tony and Matt were fighting it out for the win. Tony apparently got there first but Matt found a path around a heavy growth of trees next to a stone wall for the win. Tony got 2nd and I got away from a local park to drive in and off on foot. They were well-hidden but it was good for third. Marty and Bill followed up for fourth. Don, who was close, decided on the restaurant instead. The hunt was over. We met at Nicodino's Pizza at 59 and Stearns for the munch.

Results:

1. Matt KC9SEM, Patty N9PLS
2. Tony AA9CC, Joan KC9QQY
3. Mike WA9FTS
4. Marty N9LTE, Bill Janell, Kayla
DNF Don W9RA



John WD9EXW



Tom N9CBA



Upcoming SRO Events - 2014

**Regular Meeting - Oct 9th at the
Salvation Army - Norridge - 7 PM**
Holiday party - To be determined
See web page and next issue



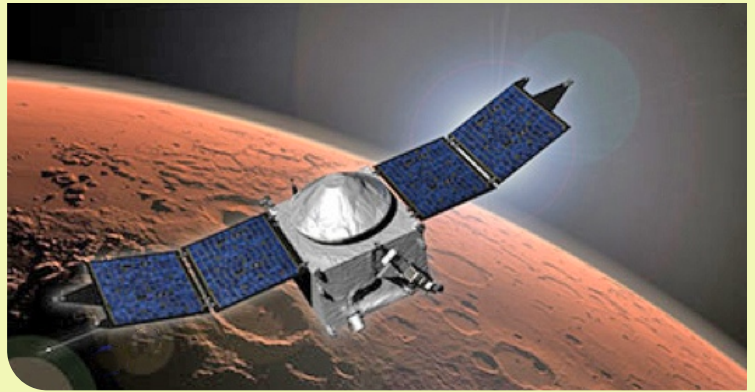
**If you move, let
the Editor
know your new
mailing and
email
addresses. It is
our way of
getting Mike
Shy to you each
time.**

NASA's newest Mars mission spacecraft enters orbit around the Red Planet

MAVEN will study the martian atmosphere to improve scientists' understanding of its history, how the climate has changed over time, and how that has influenced the evolution of the surface and the potential habitability of the planet.

NASA's Mars Atmosphere and Volatile Evolution (MAVEN) spacecraft successfully entered Mars' orbit at 10:24 p.m. EDT Sunday, September 21, where it now will prepare to study the Red Planet's upper atmosphere as never done before. MAVEN is the first spacecraft dedicated to exploring the tenuous upper atmosphere of Mars.

"As the first orbiter dedicated to studying Mars' upper atmosphere, MAVEN will greatly improve our understanding of the history of the martian atmosphere, how the climate has changed over time, and how that has influenced the evolution of the surface and the potential habitability of the planet," said NASA Administrator Charles Bolden. "It also will better inform a future mission to send humans to the Red Planet in the 2030s."



After a 10-month journey, confirmation of successful orbit insertion was received from MAVEN data observed at the Lockheed Martin operations center in Littleton, Colorado, as well as from tracking data monitored at NASA's Jet Propulsion Laboratory (JPL) navigation facility in Pasadena, California. The telemetry and tracking data were received by NASA's Deep Space Network antenna station in Canberra, Australia.

"NASA has a long history of scientific discovery at Mars and the safe arrival of MAVEN opens another chapter," said John Grunsfeld, astronaut and associate administrator of the NASA Science Mission Directorate at the agency's Headquarters in Washington, D.C. "Maven will complement NASA's other martian robotic explorers — and those of our partners around the globe — to answer some fundamental questions about Mars and life beyond Earth."

List of "Amateur Radio Parity Act of 2014" Co-Sponsors Swells Before Congressional Recess

The Amateur Radio Parity Act of 2014, introduced in the US House of Representatives with bipartisan support in late June, calls on the FCC to apply the "reasonable accommodation" three-part test of the [PRB-1](#) federal pre-emption policy to private land-use restrictions regarding antennas. The limited PRB-1 pre-emption currently applies only to state and municipal land-use ordinances. The FCC has indicated its reluctance to provide the same legal protections from private land-use agreements -- often called covenants, conditions, and restrictions or CC&Rs -- without direction from Congress.



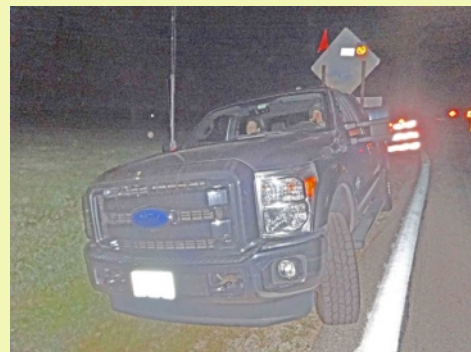
Foxhunt Report



CFAR Foxhunt Report - Sep 6th, 2014
by Mike WA9FTS



Matt KC9SEM started the 4 hunt teams with a weak but hearable signal. It was vertically polarized and thoughts of several hunters was Matt was quite a ways off. This proved to be true. The signal was from the SW to WSW direction. Don did not make it to the starting point as he was caught in a traffic jam on 294 due to a bad accident. Don would hunt unofficially. Three of the hunters took off south on Rt 83 to Army Trail Rd and on to 355 south. Marty and Janelle (handling the antenna for the 1st time) went north to North Ave and then on 355. The EXW/CBA and CC/QQY team continued south to I88. I got off at Butterfield and went west to the Fox River. The cross over the Fox River was out-of-the-way using a frontage road. The road became Oak and then off to Tanner Rd I was stopped by a "Road Closed" sign and went around to find a another way west. No luck - so back to the "Road Closed" sign. I saw Don walking back very tired. I got out and secured my van and off 500 ft to encountering several ditches and the closed bridge over the Lake Run creek. Another 1000 ft and I ran past a silo and spotted Matt and Patty's F250. They were at Tammer and Norris Rd. I was third with John earning the win over the same real estate. Only Tony drove up after initially driving off to secure 2nd. Marty and Janelle were close but gave up to end the hunt. We went to Chili's on Orchard Rd but Marty through we were going to another place but Bill joined us. Matt was running 75w to his portable 3 ele yagi up about 15 ft. Results:



1. John WD9EXW, Tom N9CBA, Janet
2. Tony AA9CC, Joan KC9QQY
Unoff Don W9RA
3. Mike WA9FTS
DNF Marty N9LTE, Janelle

Google Maps: Hiding Spot:
41.809711, -88.407232

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

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Mike Brost - WA9FTS
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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 8 PM unless other-wise indicated in Mike Shy and SRO web site. Check for exact date & time.

Standing Committees

Membership - K9JQ
Program - AA9DT
Meeting Refresh. - AA9DT
Foxhunting - WA9FTS
Repeater - K9IQF
Field Day - WA9EVF
Education - WA9EVF
Mike Shy - WA9FTS
Picnic - WA9FTS
Dinner/Play - Open for 2013
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 - K9JQ
CFAR Chairman - K9IQF
Site Maintenance
K9IQF, W9RA & W9BEA
Control Operators
K9IQF, TBD
NW Maintenance
W9JEM
Northeast Maintenance
K9IQF & TBD
Lisle Maintenance
WA9AEK

Regular meetings - Salvation Army
- 8354 W Foster Av, Norridge

Board Meetings - Every 5th Wed -
7:30 PM - BQS Realty - 6023 N
Cicero Av Chicago IL

Mike Shy

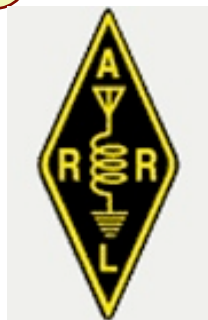
Mike Brost - WA9FTS - Editor

5127 N. Monterey Dr.

Norridge IL 60706-3245



First Class Mail



Fall Auction

Oct 9th

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