



Mike Shy

Official Publication of
Society Radio Operators



Volume 73 Number 9 & 10

September & October

SRO Fall Auction - Oct 9th at the Edgebrook Field House - 8 PM

Upcoming Events

CFMC Regular
Meeting 8 PM Oct
16th at the Edgebrook
Field House.

SRO Board Meeting
Oct 30th at BQS
Realty - 7:30 PM. All
members are welcome.

CFMC Regular
Meeting 8 PM Nov
20th at the
Edgebrook Field
House.

SRO Holiday Party -
Dec 11th at the
Edgebrook Field
House - 6:30 PM.
There is no charge for
SRO members and
family.



The fall has arrived and the weather is getting cooler again. It is time to get a few things that are dusty and not used in a while and bring them to the SRO Fall Auction. Remember to bring a friend and we will have a good time. The Toucan will be there after being misplaced. Spread the word that all are invited.



SRO Notes for August 14, 2013 (or: Shhh. Look What Uncle Sam Found!)

By Jim Hawes AA9DT

TONIGHT'S MEETING. Honorable Mike Brost WA9FTS, filling in for the ailing Mike Leibovitz WA9EVF enters with a garland of ladder line and ceramic standoffs. (Get well soon, EVF!)

TREASURER'S REPORT. Mike dons his green eyeshade. He then delivers the status of the club's account. The club treasury is solvent. Since this report is now public, we will leave off the dollar figures. They are available for inspection by members at regular and staff meetings.

FALL AUCTION. The club's fall auction is one of our most entertaining events of the year. Please bring your treasures (relics, junk) and especially bring friends with deep pockets. Everyone can buy or sell. The club collects a very small and reasonable fee from all sales. This fee covers the intangible stretchers that our outstanding auctioneers tell while closing the best deals on earth. By all means bid some change. Maybe you'll be able to hold on to the famous, SRO toucan until the next auction! (Beware. Jean KB9FXL is a sneaky bidder.)

FOUND: WEAPONS OF MASS DESTRUCTION. For about a decade, most of the news media have repeated the standard mantra: That the U.S. never found weapons of mass destruction in Iraq. If not a lie, this statement is far from accurate. Only last spring, a letter to the editor of the Washington Times revealed the real story: Our soldiers found the weapons. Here are some details from Jeffrey Dissell's letter in the Washington Times. Reference: <http://goo.gl/8ZWdyd>

+ 2003. Soldiers discover a bunker full of drums with the international chemical warning symbol.

- + 2003. Military personnel locate and photograph an Al Samoud missile.
- + 2004. As NBC reported, U.S. troops come under attack by IEDs containing sarin nerve gas.
- + 2004. Soldiers find artillery shells with mustard gas.
- + 2006. Army Colonel John Chu tells the House Armed Services Committee that these armaments "constitute weapons of mass destruction."

WIKIPEDIA GOES INTO MORE DEPTH. Here's a summary ... Pictures on Page 6

- + 2003. Over 30 buried Russian MiG-25 fighters. The U.S. unearths them near Baghdad airport.
- + 2003. SA-2 surface-to-air missiles: Al Kindi State Co. was converting them to ballistic missiles. + 2003. Rockets: Bravo Battery, 1st Battalion, 11th Marines find them in Baghdad.
- + 2003. Several large drums of chemical weapons test positive.
- + 2003. ISG uncovers remnants of Iraq's 1980s-era WMD programs. A declassified letter to Rep. Pete Hoekstra mentions "1500 weapons munitions which contain degraded mustard or sarin..."
- + 2003. IAEA reports recovery of tons of uranium, plus other radioactive materials.
- + 2004. Someone uses a 152 mm artillery shell as an improvised bomb. Two U.S. soldiers receive treatment for exposure to a nerve agent. DoD tests show that the shell contains sarin.
- + 2004. The U.S. removes two tons of low-enriched uranium from Iraq, enough for one weapon.
- + 2004. Source: Washington Post. "...several crates of the old shells had been uncovered and... they contained a blister agent that was no longer active."
- + 2006. Source: U.S. House of Representatives Permanent Select Committee on Intelligence. "Coalition forces have recovered approximately 500 weapons munitions which contain degraded mustard or sarin nerve agent." According to the commander of the National Ground Intelligence Center, these munitions meet the criteria for weapons of mass destruction.
- + 2008. 550 metric tons of Iraqi yellowcake (uranium) arrive in Montreal.
- + + 2009. Iraq becomes a member state of the Chemical Weapons Convention, declaring: "...two bunkers with filled and unfilled chemical weapons munitions, some precursors, as well as five former chemical weapons production facilities."

Reference: <http://goo.gl/L03pU>

Corroborative story from Fox News: <http://goo.gl/6ewwZa>

Foxhunt Report

by Mike WA9FTS

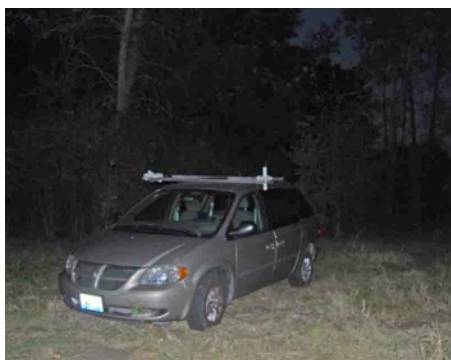


CFAR 2M Foxhunt - Sept 7, 2013 by Mike WA9FTS

Marty KB9SMR was out camping in Michigan and asked me to hide for him. Even though I had a full day at Radio Expo taking care of the exhibitors and this was in Belvidere IL, I said yes. I wanted to be involved with the hunt and decided that hiding would be easier than hunting. I found a spot south of Grand Av

at the end of Fullerton Av with woods to hid in. I tried my HT that would be good enough since this was about 4 miles from the starting point. A problem - the HT would transmit but there was no receive. Why? I could not get it to work so I was resigned to hide at the end of Fullerton and let the hunters drive up and complain that it was too easy. I drove there and then found a deserted building and an opening in a fence. I drove my van in and deep into the wood and I drove further. I finally settled in to an opening 600 ft off the road. Bill called and said he would join us as Marty was camping for the weekend. There were 5 hunt teams to start and we got the hunt off at about 8:07PM. This was going to be harder than I originally planned. At 8:48 Tony AA9CC walked in for the win. He thought it was a great spot. About 9 min later Matt KC9SEM also walked in to claim 2nd place. Tony drove in later and so did Matt with Jacob who asked if I was the fox. I naturally said yes. I heard some talking from a different direction - east - out of the woods came John WD9EXW at about 9:06 to secure 3rd. Twenty min later Kevin N9JPG and his 4 kids arrived from about the same area to finish 4th. Don W9RA gave up and we headed to Culver's at Grand and 25th. I gave Kevin and his gang a ride to his truck which was on the other side of the RR tracks. When I got to Culver's I found out that several of the hunters took 294 north of were I was hiding and had to come back quickly. Then they had the problem of finding out how to get to me. Tony spotted the opening in the fence which was key to his win. Hiding Spot: Google Maps - 41.92468, -87.85690 - Results:

1. Tony AA9CC, Joan KC9QQY
2. Matt KC9SEM, Patty N9PLS, Jacob, Mackenzie
3. John WD9EXW, Tom N9CBA, Janet, Matt
4. Kevin N9JPG, Colin, Mason, Abbey, Sonja DNF Don W9RA





Treasurer's Report

by Mike WA9FTS Jan 1, 2013 to
Oct 9th,
2013

Starting Balance	\$2095.79
Income	\$2479.89
Auction Inc	\$37.25
Membership Dues	\$725.00
Misc Inc	\$150.00
Transfer Inc	\$1567.64
Expenses	\$476.93
Annual Report	\$10.00
Auction Exp	\$16.31
Donation	\$50.00
IRA Dues	\$12.00
Misc Exp	\$13.50
Mike Shy-Postage	\$13.80
Refreshments	\$41.32
SRO Insurance	\$320.00
Ending Balance	\$4098.75

Message from the President

Hi Folks;

It's been a while since I have seen any of you. Most of you know I have been incapacitated due to a back injury. I just had surgery to remove some of my spine that was pressing on a nerve root. The pain is not gone yet but it has been reduced enough that I can sit up in a chair for the first time in over 3 months. I want to thank all of you for your Cards and good wishes. I hope to be at the October auction, but I am not sure if I will be able to be the auctioneer. Support your club and come out, bring some stuff for the auction table also.

Regards

WA9EVF

Meeting Attendance



Edgebrook Field House June 12th, 2013

Jean KB9FXL	Len N9LEN	Ken KA9TRG
Jim AA9DT	Larry KB9OOR	Wanda KC9LRZ
Mike WA9FTS	Pete WV9P	Dave LeVee
		Jim Barnard

Upcoming SRO Events

October 9th - Regular Meeting - Fall Auction

October 30th - Board Meeting

December 11th - Holiday Party



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.

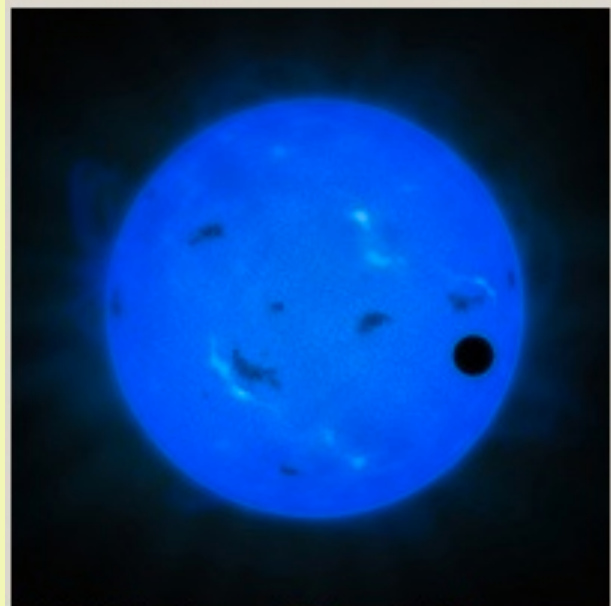
Observations indicate super-Earth-sized planet has water-rich atmosphere

A Japanese research team has used the Subaru Telescope to determine that the super-Earth-sized planet Gliese 1214 b is likely to have a water-rich atmosphere.

By NAOJ, Japan — Published: September 4, 2013

Scientists observed a transit of super-Earth GJ 1214 b in blue light to determine that its atmosphere contains water. The blue sphere represents the host star, and the black ball on the right represents the planet. // NAOJ

A Japanese research team has used the Subaru Telescope with blue transmission filters to determine that the super-Earth-sized planet Gliese 1214 b (GJ 1214 b) has a cloudless hydrogen-dominated atmosphere. When combined with previous findings in other color filters, these new observations imply that GJ 1214 b is likely to have a water-rich atmosphere. Super-Earths are emerging



Scientists observed a transit of super-Earth GJ 1214 b in blue light to determine that its atmosphere contains water. The blue sphere represents the host star, and the black ball on the right represents the planet. // NAOJ

as a common type of exoplanet. They have masses and radii larger than the Earth's but smaller than those of the ice giants in our solar system, such as Uranus or Neptune. Whether super-Earths are more like a "large Earth" or a "small Uranus" is unknown because scientists have yet to determine their detailed properties.

ARISS Looks Forward to Installation of "Ham Video" on Space Station

TAGS: [amateur radio](#), [ariss](#), [ARISS Ham Video](#), [bertels](#), [Chair Gaston Bertels](#), [Chairman Gaston Bertels](#), [ground station](#), [Ham Video](#), [Ham Video transmitter](#), [international space station](#), [iss](#), [Kayser Italia](#), [southern italy](#), [Space Agency](#) [09/21/2013](#)

The Amateur Radio on the International Space Station ([ARISS](#)) program is hoping its "Ham Video" digital television transmitter, now stowed onboard the International Space Station (ISS), will be installed and commissioned this fall. US Astronaut Mike Hopkins, KF5LJG, who heads into space September 25, is scheduled to handle the tasks involved with getting the S Band Ham Video DATV setup on the air from the ISS Columbus Laboratory. The project has a low priority, however, and it could be a while before live digital TV images show up from the ISS. According to [ARISS-EU](#) Chairman Gaston Bertels, ON4WF, live commissioning will take place in stages, each during a full pass of the ISS over the Italian Space Agency's Very Long Baseline Interferometry station near Matera in southern Italy. That station will be used to receive the DATV signal from the ISS.

Weapons of Mass
Destruction? Or
Mass
Destruction of
Weapons?



Repeater Etiquette

- If you have questions about the use of the repeaters, please ask. FCC Part 97 rules apply AT ALL TIMES.
- Listen for at least 10 seconds before transmitting to be sure the repeater is not already in use or ask "Is the repeater in use?".
- The repeater does not have a timer. However, long transmissions are not recommended. Keep them short - one to two minutes at the longest. Give someone a chance to check in or respond to what you said. WAIT for the repeater to drop before transmitting.
- If you wish to join a conversation in progress, wait until the end of a transmission and give your call sign promptly. There is a short delay between the end of a transmission and the repeater drop. Stations already in conversation wait for the repeater to drop before transmitting.
- If you need access to the repeater for an emergency transmission, say "EMERGENCY" and give your call sign when you break into an ongoing conversation.
- Do not use "break" or "break break" since they have special meaning for most operators and usage varies around the U.S. Use "EMERGENCY" or your call sign.
- **Always allow a breaking station to transmit immediately.** Allow a station an opportunity to report emergencies or ask for directions or other assistance. This is particularly important during commuting periods and periods of bad weather when the need for emergency assistance calls are most likely.
- Avoid business talk (FCC Part 97 rules). When in doubt, DON'T.
- Remember Amateur frequencies are not private lines - what you say on the repeater can and will be heard by many people (including the FCC). Always assume you have an audience.
- Do not say things that may offend others who may be listening. Be circumspect in discussing private personal family affairs on the repeater. Do not "advertise" your house will be unoccupied during vacations, etc.
- The repeater gives its own ID. You must also identify your station by giving your call sign every 10 minutes during a conversation and at the end of your participation. You do not have to identify the other stations nor do you have to identify yourself with every transmission.
- Monitor the repeater. Members or visitors may call for assistance. Visitors may just want a friendly conversation on the way through the Chicago area.
- If you hear what you believe to be deliberate interference, do not attempt to communicate with the interfering station. Switch to the repeater input frequency and, if you can hear the signal, record the following information for use in locating the source:
 1. signal strength
 2. your location
 3. date and time
 4. your antenna and receiver
 5. and characteristics of the RF, audio or voice that might help in identification
 6. direction if it can be determined

Report the information to a member of the Board of Directors or the Club Officers.

- Do not discuss interference incidents on the air.
- While the repeater pairs are exclusive in this area, there may be times when other repeaters may be heard. Propagation conditions are occasionally such that we will hear output signals from other repeaters. The input signals from stations in other repeater service areas will sometimes bring up our repeater. Our use of the minimum power necessary to access our repeater will help minimize interference with our neighbors. Be tolerant of the annoyances resulting from these unusual conditions.

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

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

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

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
 WA9FPT
 Northeast Maintenance
 K9IQF & TBD
 Lisle Maintenance
 WA9AEK

Regular meetings - Edgebrook

Field House - 6100 N Central Av
 Chicago IL
 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



Fall Auction

SRO Meeting
 Oct 9th - 8PM
 at the
 Edgebrook Field

First Class Mail

