

The Hertzian Herald



ON the AIR with

K8MLH



Thanks to Fred, KA8EBI for being the fox for the last Foxhunt held on 8/27/11. I was not able to make it and surely missed the fun. The winner of this hunt was Paul, W8PI who found the fox in just 7 miles. Thirty minutes later Mike, N8KUF and Dale WA8EFK found the fox travelling 8.2 miles. With just 9 minutes to spare in the 3-hour hunt, our friends from Toledo Tom KB8PAI and Jeanne KB8TAT arrived at the fox's lair after 9.9 miles of travel. Concerning the hunt, Fred reported:

Saturday was a beautiful day for a fox hunt. Weather was perfect. The transmitter was hidden in the bell tower in the back of St. Joseph's Cemetery on North Monroe Street. The tower consists of four steel square pipes about 4 inches in diameter going up about 30 feet. I slung a rope over a cross member and pulled up a Jpole antenna right in the center. The tower is situated right between three large, two story high, mausoleums. All this added the needed reflections to drive the hunters crazy. By the looks of the lines drawn on their maps it did a good job.

Our next (and last for the 2011 season) Foxhunt will be Saturday, October 22nd. Come out and join us at the American Red Cross on S. Dixie Highway and I-75 at 0900 hours local time. The Hunt will last until all hunters have found the Fox or 3 hours, whichever is shortest. If you don't have the necessary equipment do hunt yourself, come along and we will pair you up with someone who does. It will be a fun time for all and allow us to practice these techniques which have a practical application to our hobby. If you do participate in the hunts, consider bringing a friend.

Tomorrow I will be going to my first Findlay Hamfest. I am in need of a few things from the swap as I am in the middle of building another Foxhunting antenna - a tape measure Yagi with a built-in attenuator. The Great Lakes Division Convention will also be held during and at the Hamfest. As the newly appointed Emergency Coordinator for the Monroe County Amateur Radio Public Service Corps (ARPSC) I am looking forward to hearing from our own Dale, WA8EFK as he does a presentation on Emergency Communications (EmComm). We will be working on rebuilding the MCARPSC and getting the members credentialed and trained to support our served agencies in times of emergencies or just to provide communications during one of their events.

The Monroe County Amateur Radio Public Service Corps (ARPSC) is an umbrella organization for the Monroe County Amateur Radio Emergency Services (ARES) group, Radio Amateur Civil Emergency System (RACES), and the National Weather Service (NWS) Skywarn Spotter Program. Please consider how you might help in time of bad weather or other disaster or emergency to use your skills as an amateur radio operator to provide assistance in communications. Watch for future communications on this.

(cont'd page 3)

Club Officers

PRESIDENT

Mike Hall K8MLH
mlhall54@chartermi.net

VICE PRESIDENT

Wes Busdiecker KC8SKP
busdiecw@netscape.net

SECRETARY

Brenda VanDaele KB8KQC
ka8ebi@yahoo.com

TREASURER

Fred VanDaele KA8EBI
ka8ebi@yahoo.com

DIRECTOR

Paul Trouten W8PI
ptrouten@aol.com

DIRECTOR

John Bills N8RWI
n8rwi@yahoo.com

DIRECTOR STATION TRUSTEE

Rita Baker WB8FBG
wb8fbg@chartermi.net

Inside This Issue

Minutes.....	2
Funnies.....	3
DXpeditions.....	4
Misc.....	5
Spec Events.....	6
425 DX.....	7

MCRCA Minutes:

August 18, 2011

Meeting called to order at 7:32 pm, by Mike K8MLH

Pledge of Allegiance

Introductions: No new members, upgrades or guests.

PROGRAM: SWR video by K8MLH

BREAK

DOOR PRIZE DRAWING: Wes KC8SKP, Nick AF8CS, Mike K8MLH

50/50: Mike K8MLH donated winnings to Scholarship.

MINUTES: Motion by Paul W8PI, supported by Keith K8YKD, to approve as written in the Herald. Approved.

TREASURER REPORT: Motion by Olimpio WB8SEZ, supported by Wes KC8SKP, to approve the treasurer's report as passed out to the membership. Approved.

DX REPORT: By Olimpio: Aug 9 Easter Isl CEO / Ascension Isl ZD8D / P29CW Papua New Guinea / 9Q6CC Republic of the Congo / 9M2/RA9LR Langkawi Isl.

HERTZIAN HERALD: Keep those articles coming.

CLASSES: Ann Arbor Tech class in Sept. / Sandusky, OH Extra Class

TESTING: Next session Saturday August 20th.

FOX HUNT: Saturday August 27th 9am Red Cross

ARPSC: Dale WA8EFK commented about the last ARPSC meeting where everyone met Mark Haman the new Monroe County Emergency Manager. He also informed everyone that Mike Hall K8MLH has been chosen to be the new EC/RO for Monroe County.

RRRA: Mike N8KUF announced that everything is healthy and operational.

OLD BUSINESS: The MCRCA 70th / RRRRA 40th / ARRL affiliation 25th anniversary party is being planned for early November. Details are still being worked out.

Rita WB8FBG will be organizing radio set-up for the Boy Scouts October 15th with their JOTA at one of the parks in Monroe.

Patrick K8OCL has drafted three letters to send to newly licensed amateurs, past members, and other licensed amateurs living in Monroe county trying to recruit more members into the Club.

NEW BUSINESS: Members are asked to make a better effort to clean up the meeting room after meetings so Red Cross personnel do not have to clean up after us.

ANNOUNCEMENTS: Mike N8KUF noted that there is a link to the smoke stack demolition at the coal plant that you can watch live video feed. <http://www.dteenergy.com/dteEnergyCompany/community/monroeStacks.html>

ADJOURNED: 8:48 pm

ATTENDANCE: 17

AF8CS Nick
KA8EBI Fred
KC8SKP Wes
W8PI Paul
WB8SEZ Olimpio

K8MLH Mike
KA8OAR Clarence
KG8P Tom
WA8EFK Dale

K8OCL Patrick
KA8PQH Neil
N8KJF Kraig
WB8FBG Rita

K8YKD Keith
KB8KQCBrenda
N8KUF Mike
WB8JAI Bill

Committees

Classes

Rita Baker WB8FBG

Club Station

Rita Baker WB8FBG

DX Net

Olimpio Varsogea WB8SEZ

Field Day

Jeff Breitner KA8NCR

Finance

Paul Trouten W8PI (chair)

Fred VanDaele KA8EBI

Dale Williams WA8EFK

HamFest

Fred VanDaele KA8EBI

Hertzian Herald

Fred VanDaele KA8EBI

Historian

Nick Peth AF8CS

Public Relations

Jeff Breitner KA8NCR

Scholarship

Fred VanDaele KA8EBI

School Liaison

Eric Worstell KC8QAH

Programs

open

Membership

open

Planning

open

Property Custodian

open

(cont'd from page 1)

The following comes from Director, Great Lakes Division, Jim Weaver, K8JE in his Weaver's Words:

Congratulations to Michigan Section Manager Dale Williams, WA8EFK for becoming Vice Director-elect for the Great Lakes Division. Dale was unopposed in his bid to become the Vice Director. Following ARRL rules, he was named to the position. He will take office for a three-year term that begins at noon on January 1, 2012. He will succeed Vice Director Gary Johnston, KI4LA who decided not to run for re-election.

Congratulations, Dale.

We will see you at the meeting Thursday night.

73

Mike Hall - K8MLH

MCRCA 2011 President

Dit- a diddle dot dit.

Back when the telegraph was the fastest method of long-distance communication, a young man applied for a job as a Morse Code operator. Answering an ad in the newspaper, he went to the office address that was listed. When he arrived, he entered a large, busy office filled with noise and clatter, including the sound of the telegraph in the background. A sign on the receptionist's counter instructed job applicants to fill out a form and wait until they were summoned to enter the inner office.

The young man filled out his form and sat down with the seven other applicants in the waiting area. After a few minutes, the young man stood up, crossed the room to the door of the inner office, and walked right in. Naturally the other applicants perked up, wondering what was going on. They muttered among themselves that they hadn't heard any summons yet.

They assumed that the young man who went into the office made a mistake and would be disqualified. Within a few minutes, however, the employer escorted the young man out of the office and said to the other applicants, "Gentlemen, thank you very much for coming, but the job has just been filled." The other applicants began grumbling to each other, and one spoke up saying, "Wait a minute, I don't understand. He was the last to come in, and we never even got a chance to be interviewed. Yet he got the job. That's not fair!"

The employer said, "I'm sorry, but the last several minutes while you've been sitting here, the telegraph has been ticking out the following message in Morse Code: 'If you understand this message, then come right in. The job is yours.'" None of you heard it or understood it. This young man did. The job is his.

The Alaska Department of Fish and Game, recently issued this bulletin:

In light of the rising frequency of human/grizzly bear conflicts, the Alaska Department of Fish and Game is advising hikers, hunters, and fishermen to take extra precautions and keep alert of bears while in the field. "We advise outdoorsmen to wear noisy little bells on their clothing so as not to startle bears that aren't expecting them.

We also advise outdoorsmen to carry pepper spray with them in case of an encounter with a bear. It is also a good idea to watch out for fresh signs of bear activity. Outdoorsmen should recognize the difference between black bear and grizzly bear manure: Black bear manure is smaller and contains lots of berries and squirrel fur. Grizzly bear manure has little bells in it and smells like pepper."

Isles of Scilly DxPedition

The **Wessex Contest Group** will be making their annual trip to St Martins Island in the Isles of Scilly.

We will be travelling on Friday 9th & Saturday 10th returning to the mainland on the 17th of September.

We are taking SKED requests, simply leave a comment on our web site (<http://bit.ly/ofOEi2>), stating your callsign, date & time and band you would like to operate on.

We are likely to be QRP during the day but will have 100w available to us back at the shack. some details below :

When are we active ?

Spetember 10th - 17th 2011

Where are we exactly ? IOTA : EU-011

QTH locator : IN69UX

WAB : SV91

Long : -6.28984 W (-6° 17' 23" W)

Lat : 49.96293 N (49° 57' 47" N)

What bands are we operating on ?

80m, 40m, 20m, 17m, 15m all SSB with some limited QRS morse (please be patient with us). we also have the option to run digital modes, which will be decided on the trip etc.

What Kit are we running ?

3 x FT817 with Buddie Poles and vertical 10m roach poles as antennas

1 x FT897 (Shack radio) again with a vertical antenna

1 x Clansman PR320 - used when we are marine mobile and on the beach (30w)

Who is taking part this year ?

Simon (MOTTE)

Dave (MOSFT)

Dan (MOTGN)

We all hope to catch as many of you on the air as we can no doubt we will be tweeting and blogging while there.

73 from the team.



Spratly Islands DXpedition

Members of the **Malaysian Amateur Radio Transmitter Society (MARTS)** are planning a '2012 Project' to activate Pulau Layang

Layang (AS-051).

The DXpedition is expected to be during the first two weeks of April 2012.

The team leader is Neoh 9M2CLN, with support by Tack JE1CKA and the [9M4SDX Team](#).

The coordinator is Tex, 9M2TO.

More details should be forthcoming.

Ten Commandments of Electronics

1. Beware of the lightning that lurks in an undischarged capacitor lest it cause thee to be bounced upon thy backside in a most un-gentlemanly manner.
2. Cause thou the switch that supplies large quantities juice to be opened and thus tagged, so thy days may be long in the world.
3. Prove to thy self that all circuits that radiateth, and upon which thou worketh, are grounded lest they lift thee to high frequency potential and cause thee to radiate.
4. Take care thou useth the proper method when thou taketh the measure of high voltage circuits so that thou doth not incinerate both thee and the meter, for verily, though hast no account number and can be easily replaced, the meter doth have one and as a consequence bringeth much woe upon the supply department.
5. Tarry not amongst those who engage in intentional shocks, for the yare surely non-believers and not long for this world.
6. Take care thou tampereth not with interlocks and safety devices, for this will incur the wrath of thy seniors and bring the fury of the safety officer down upon thy head and shoulder.
7. Work not upon energised equipment, for if thou doeth, thy buddies will surely be buying beer without thee, and the space at the bar will be filled by another.
8. Verily I say unto thee, NEVER service high voltage equipment alone, for electric cooking is a slothful process, and thou might sizzle for hours on end before thy maker sees fit to end thy misery and drag thee into his fold.
9. Trifle not with radioactive equipment les thou commence to glow in the dark like unto a lightning bug.
10. Commit thee to memory the words of the prophets, which are written in instruction books, which giveth thou the straight dope, and which consoleth thee, and thou canst not make mistakes.



Courtesy of Historical Radio Society of Australia Inc. - SA Group and [Wireless Institute of Australia](#)

Solar Radio Bursts

SpaceWeather.com reports that this week's sharp increase in solar activity has turned the sun into a radio transmitter with bursts of shortwave static coming from the unstable magnetic canopy of sunspot 1283.

On Tuesday in New Mexico, amateur radio astronomer Thomas Ashcraft recorded some samples at 21 MHz that can be heard at

<http://www.spaceweather.com/images2011/07sep11/puffs.mp3>

Space Weather also reports that September although only one week old has already been a good month for Aurora. Read the full report and see the pictures at

<http://www.spaceweather.com/>

Adrian Hamfest 2011

September 18, 2011

Location:

Lenawee County Fairgrounds - Click [here](#) for map.
602 N. Dean Street, Adrian, MI 49221
Talk-in 145.370- PL 85.4 W8TQE

Hamfest Hours:

Sunday, 8:00 am - 1:00pm or ? Set-up starts at 6:30am Sunday morning

Prices:

\$10.00 per (1) Table
\$5.00 per (1) Trunk Space
\$5.00 per Ticket (Advance tickets receive 2 stubs)

VE Licensing Exams:

Walk-in VE Licensing Exams, starting 9:00 A.M.
Registration at 8:45 A.M.
Bring Photo ID, \$15.00, and Photo copy of existing license if upgrading.
Questions? Contact Kevin Brooks (kbrooks@selectivedata.com)
Phone 517-467-7695

Special Event Station K5B - Plano Balloon Festival

September 16, 2011 - September 18, 2011 - Plano , Texas Celebrating the 31st annual Plano Balloon Festival, members of the Plano Amateur Radio Klub (PARK) and area amateur radio operators will be QRV as K5B during the festival. Frequencies plus or minus QRM: 7.255, 14.255, 21.355 and on the club repeater, WD5ERD on 147.180 + PL 107.2 and via Echolink at K5PRK. QSL with SASE to K5PRK .

More information formation will be available on our website at www.k5prk.net/,

[AE5NO Ron]

Getting your ISS pass predictions in a twisst

This is a reminder to those who use Twitter about a service called @twisst, which you can use to notify you when the International Space Station is going to be passing overhead in your region.

It pulls your location from your profile, and then calculates good viewing times for you to see the station.

All you have to do is follow the Twitter account: <http://twitter.com/#!/twisst>

Thanks to [Amsat](#) for this useful link



DX Net, Tues. 8:30pm
Olimpio Varsogea
WB8SEZ



The editors of 425 DX News Mauro and Valeria Pregliasco (I1JQJ and IK1ADH) are the first Italian inductees into the CQ DX Hall of Fame (May 07)

till 28/08	E51AAO: Rarotonga (OC-013), South Cooks	01/09-30/11	R300ML: special station	1060	
till 28/08	EO20UR: special event callsign	1059	02/09-14/09	9H3JN: Malta (EU-023)	1060
till 28/08	PD/DO1BEN and PD/DO1IQ: Texel Island (EU-038)				
till 28/08	SM7DAY/p: Senoren Island (EU-138)	02/09-04/09	OH0HG: Aland Islands (EU-002)		
till 29/08	FS/W6IZT: Saint Martin (NA-105)	02/09-06/09	SN1LH: Niechorze lighthouse		
till 30/08	7P8PB: Lesotho	1058	03/09-10/09	ISO/IZ4JMA: Sardinia (EU-024)	
till 31/08	5W06J: Samoa	1059	03/09-04/09	ON4WAR: special event station	
till 31/08	TM11NOR: special callsign (France)	1059	06/09-11/09	K6VVA/KL7: Revillagigedo Island (NA-041)	
till 31/08	UE90K: special event callsign	1057	08/09-15/09	N3U: United Flight 93 memorial station	
till 02/09	9A/DH7KU: Brac Island (EU-016)	1058	10/09-17/09	IM0/IZ4JMA: Maddalena Island (EU-041)	
till 03/09	E51AND: Rarotonga (OC-013), South Cooks		12/09-15/09	YB9/GM3OOK and YB9/G4JVG: Bali Island (OC-022)	1057
till 03/09	OZ/DL26F: Fanoe Island (EU-125)		14/09-19/09	JW9DFA: Spitsbergen (EU-026)	
till 03/09	TK5UX: Corsica (EU-014)	1058	16/09-26/09	4W6A: Atauro Island (OC-232)	
till 04/09	9M2/SQ9UM: West Malaysia	1057	16/09-27/09	9H3IP: Malta (EU-023)	1059
till 04/09	DU9/PA3GZU: Mindanao Island (OC-130)		22/09-29/09	5C2B, 5C2J, 5C2L, 5C2P, 5C2SG: Herne Island	
till 04/09	EX20ID: special event station	1059	(AF-068)	1059	
till 05/09	K1V5J: Martha's Vineyard (NA-046)		22/09-29/09	CN8QY and CN8QX: Herne Island (AF-068)	
till 06/09	S79DO: Seychelles (AF-024)	1059	25/09-30/09	K9YNF/1: Peaks Island (NA-137)	
till 08/09	PJ2/DH2AK and PJ2/DL1THM: Curacao (SA-099)		27/09-07/10	3D2R: Rotuma Island (OC-060)	
till 10/09	UM20Y: special event station	1058	28/09-26/10	T32C: Kiritimati (OC-024), Eastern Kiribati	
till 30/09	IO4UI: special callsign	1034	30/09-01/10	PG6MILL: "De Valk" windmill	1059
till September	P29CW: Papua New Guinea (OC-034)		30/09-12/10	YJ0VK: Efate (OC-035), Vanuatu	
till September	ZD9GI: Gough Island (AF-030)	1011	September	SU/HA3JB: Egypt	1059
till 15/10	JG8NQQ/JD1: Minami Torishima (OC-073)		08/10-21/10	H40KJ: Pigeon Island (OC-065), Temotu Province	
till 25/10	5B50J: special callsign (Cyprus)	1001	14/10-16/10	9A/IK3IUL and 9A/IK3JBP: Porer Island (EU-110)	
till 31/10	ZL4RUGBY: special callsign	1057	14/10-16/10	9A/IW3ILP and 9A/IZ3DBA: Porer Island (EU-110)	1060
till 21/11	9A20V: special callsign	1060	16/10-19/10	TX3T: Tahiti (OC-046), French Polynesia	
till 23/11	7Q7HB: Malawi	1060	18/10-01/11	3XY1D: Guinea	1051
till 30/11	8J1MORSE: special callsign	1048	19/10-01/11	TX7M: Nuku Hiva, Marquesas (OC-027)	
till November	9Q6CC: Democratic Republic of the Congo		23/10-30/10	MU/PA9M: Guernsey (EU-114)	
till 31/12	BP100: special callsign	1001	26/10-09/11	PJ7X, PJ7NK, PJ7J: Sint Maarten (NA-105)	
till 31/12	BV100: special callsign	1001	29/10-30/10	TX5A: Nuku Hiva, Marquesas (OC-027)	
till 31/12	CW5RV: special callsign	1028	October	SU/HA3JB: Egypt	1059
till 31/12	GB65ISWL: special callsign	1026	Oct-Nov	TU2T: Cote d'Ivoire	1060
till 31/12	HB60LU: special event callsign (Switzerland)		01/11-04/11	TX3T: Tahiti (OC-046), French Polynesia	
till 31/12	HG15IPA: special callsign	1041	10/11-06/12	C21AA: Nauru (OC-031)	1049
till 31/12	HG200LST: special event callsign	1025	13/11-25/11	9N0MD: Nepal	1057
till 31/12	IA7MM: special event station	1025	17/11-28/11	K8A: American Samoa	1051
till 31/12	II1ITA, II5ITA, II0ITA: special callsigns		20/11-23/11	CE4A: Pupuya Island (SA-095)	1055
till 31/12	II1TO: special callsign	1030	November	SU/HA3JB: Egypt	1059
till 31/12	II4LXV: special event callsign	1058	19/12-31/12	E51AND: Rarotonga (OC-013), South Cooks	
till 31/12	PD04ISLE: Tiengemeten Island (EU-146)		20/01-29/01/12	VP6T: Pitcairn Island (OC-044)	
till 31/12	PI30ETL: special event callsign	1025	2/01-06/02/12	HK0NA: Malpelo Island (SA-007)	
till 31/12	RI1ANC: Vostok Station, Antarctica	1019	from 12/01/12	T2HA: Tuvalu (OC-015)	1060
27/08-02/10	IR2LV: special event callsign	1058	from 26/01/12	3D2HA: Fiji	1060
27/08-28/08	KH7Q: Kalawao County, Molokai Island (OC-019)		February 2012	T30HA: Western Kiribati (OC-017)	
27/08-10/09	OZ/DF6FL, OZ/DL9ZE, OZ/DL5FF: Bornholm Isl (EU-030)	1060	February 2012	T33HA: Banaba (OC-018)	1060
27/08-10/09	TX8: special prefix for FK stations		May-Jun 2012	MS0INT: Isle of Rockall (EU-189)	
28/08-08/09	IA5/IZOKRC: Elba Island (EU-028)		Nov-Dec 2012	KH5: Jarvis Island (OC-081)	till
29/08-05/09	9H3AT: Malta (EU-023)	1060	28/08	E51AAO: Rarotonga (OC-013), South Cooks	1058
29/08-30/09	SV9/WB2GAI/p: Crete (EU-015)		till 28/08	EO20UR: special event callsign	1059
30/08-06/09	LX/PA1AW, LX/PA3EWP, LX/PA7FM, LX/PA9JO: Luxembourg	1057	till 28/08	PD/DO1BEN and PD/DO1IQ: Texel Island (EU-038)	
31/08-07/09	P49T: Aruba (SA-036)	1060	till 28/08	SM7DAY/p: Senoren Island (EU-138)	
August	IL7A: Tremiti Islands (EU-050)	1051	till 29/08	FS/W6IZT: Saint Martin (NA-105)	
August	SV1CEI/8/p: Kea Island (EU-067)	1051	till 30/08	7P8PB: Lesotho	1058
01/09-31/10	CF, CI, CH, CG: special prefixes (Canada)		till 31/08	5W06J: Samoa	1059
01/09-10/09	HBO/OK1XD: Liechtenstein	1060	till 31/08	TM11NOR: special callsign (France)	1059
01/09-06/09	IF9/IK2ANI: Favignana Island (EU-054)		till 31/08	UE90K: special event callsign	1057
01/09-30/09	K3GV/VY2: Prince Edward Island (NA-029)		till 02/09	9A/DH7KU: Brac Island (EU-016)	1058
01/09-25/09	PA11WSF: special callsign	1060	till 03/09	E51AND: Rarotonga (OC-013), South Cooks	
			till 03/09	OZ/DL26F: Fanoe Island (EU-125)	

Amateur Radio Examinations Monroe, MI

Monroe County Radio Communications Association Amateur Radio examinations are held the 3rd Saturday of every even numbered month at:

American Red Cross Chapter Bldg.
1645 North Dixie Highway
Monroe, MI 48161

Walk-ins are always welcome.

2011 Schedule:

February 19	April 16
June 18	August 20
October 15	December 17

TESTING BEGINS PROMPTLY AT 9:00 AM

Applicants are expected to have all forms filled out and be ready to take tests at that time. Coffee and doughnuts are available at 8:30 AM. For more information or to make reservations, call Paul Trouten - W8PI at 734-854-2224

Join us at the next meeting

September 15th at 7:30 pm
American Red Cross Chapter Bldg.
1645 North Dixie Highway
Monroe, MI 48162

Local Nets

ARPSC Net - Every Monday evening on '72-Monroe (146.72 Mhz) starting at 9:00pm.

DX Net - Every Tuesday evening on '72-Monroe starting at 8:30pm.