

The Hertzian Herald



Off the KUF:

By Mike - N8KUF



The month of September 2010 is now history. The month was unusually busy from both a Ham radio and a personal perspective. Lets hope October brings a lot of beautiful fall weather, some typically gorgeous Michigan fall colors, and ample time to enjoy all of the above.

The Simulated Emergency Test (SET) took place on October 2nd. This event is nationwide, and Michigan typically ranks (scores) within the top 5 sections. Here in Monroe County we put forth a modest effort using a scenario that focused on Comm. Center operations and on inter county and mutual aid communications. Thanks particularly to Jay WB8TKL for inviting us into the Washtenaw Co. ARES planning session.

September also saw another Foxhunt. Once again, I had a great time ... yet once again, I have to admit to "not quite" finding the fox. There just seems to be something about the downtown Monroe area that sucks me in any time I get close. The fox was on the opposite side of downtown from where we started meaning we needed to traverse the town to get to the fox. Given a few more hours ... after bouncing free of the pinball game called Monroe we might have found the fox since we were headed that direction when we ran out of time. One more hunt this year means one more chance. After that I might devote the winter to reading books about fox hunting so that maybe Ill find one next year.

If you were at the September meeting you saw another classic "Mike & Dale chalk talk" regarding Frequency Modulation (FM) and more. The talk covered aspects of various modes of modulation ranging from technique to technology (with some fundamental theory thrown in). Questions were welcomed, and some of those may even have been answered. I hope that everyone there walked away with a better understanding of different methods of modulation along with some very particular signal characteristics given differing circumstances.

The October meeting will include a power point that was presented a few years back to served agencies, including the planning committee for the Operation Safeguard exercise. It explains a bit about the Amateur Radio Public Service Corpse (ARPSC) including who, what, how, when, why. Again ... please dont be shy about asking questions. If theres something that you didnt understand there may be others needing a better explanation.

Ill look forward to seeing you at the next meeting,
Mike Karmol - N8KUF 2010 President - MCRCA

Club Officers

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MCRCA Minutes:

September 16, 2010

Meeting called to order at 7:34 pm, by Mike N8KUF

Pledge of Allegiance

Introductions: one new member no upgrades or guests

PROGRAM: White Board talk on FM communications by Mike N8KUF and Dale WA8EFK

DOOR PRIZE DRAWING: Keith K8YKD, Wes KC8SKP, Clarence KD8MGT

50/50: Mike K8MLH donated his winnings to scholarship.

MINUTES: Motion by Mike K8MLH, supported by Paul W8PI, to approve as written in the Herald. Approved.

TREASURER REPORT: Motion by Olimpio WB8SEZ, supported by Terry KC8RQI, to approve the treasurer's report as passed out to the membership. Approved.

DX REPORT: By Olimpio announced that the Dutch Antilles will cease to exist and be split into municipalities. The previous entities of the Leeward Islands (PJ2/PJ4) and Windward Islands (PJ5/PJ6/PJ7) Islands were deleted as of October 9, 2010. Four new entities - Curacao (PJ2), St. Maarten (PJ7), Bonaire (PJ4) and Saba/St. Eustatius (PJ5/6) - became active on October 10, for a net gain of two DX entities.

FUTURE PROGRAMS: October, Power point program that explains about the ARPSC program.
November, Digital mode on HF by Paul W8PI.
December, Christmas party.

HERTZIAN HERALD: Send your articles to Fred ka8ebi@yahoo.com

CLASSES: Ann Arbor is having a one day class this Saturday. Toledo is having a two day session, Oct 2 and 16 see their web page for more info.

TESTING: Next session Oct. 16th.

FOX HUNT: Next hunt Oct. 23rd. meet at Red Cross 9am.

ARPSC: Olimpio reported that the SET will be October 2, 2010. He also noted that the EMD director has resigned. Spook patrol in Dundee will be October 31, 2010. Stage at Wendys at 4:30 pm starts at 5:00 pm. Christmas parade in Dundee more info in November. February will be the Muskrat run at the State Park.

RRRA: Dale announced September 9th was the repeater clean up. 100hz PL is now turned on the 146.72 repeater. There is a new repeater located near Ida, MI on 442.650 with 100hz PL.

OLD BUSINESS: none

NEW BUSINESS: none

ANNOUNCEMENTS: Boy Scout Camporee October 8, 9, 10 in Milan, MI people from the club are going to show radios to the Scouts.

ADJOURNED: 8:32 pm

ATTENDANCE: 21

AF8CS Nick	K8MLH Mike	K8YKD Keith	KA8EBI Fred
KA8OARClarence	KA8PQHNeil	KB8KQCBrenda	KC8RQI Terry
KC8SKP Wes	KD8BBFEd	KD8KHXTim	KD8LQE Ernest
KD8MGTClarence	KG8P Tom	N8KUF Mike	W8PI Paul
WA8EFKDale	WB8FBGRita	WB8SEZOlimpio	KC8ZTI Tim
KD8OSKMike			

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

The Amateur's CODE of 1947

One

The Amateur is Gentlemanly . . . He never knowingly uses the air for his own amusement in such a way as to lessen the pleasure of others. He abides by the pledges given by the ARRL in his behalf to the public and the Government.

Two

The Amateur is Loyal . . . He owes his amateur radio to the American Radio Relay League, and he offers it his unswerving loyalty.

Three

The Amateur is Progressive . . . He keeps his station abreast of science. It is built well and efficiently. His operating practice is clean and regular.

Four

The Amateur is Friendly . . . Slow and patient sending when requested, friendly advice and counsel to the beginner, kindly assistance and cooperation for the broadcast listener; these are marks of the amateur spirit.

Five

The Amateur is Balanced . . . Radio is his hobby. He never allows it to interfere with any of the duties he owes to his home, his job, his school, or his community.

Six

The Amateur is Patriotic . . . His knowledge and his station are always ready for the service of his country and his community.

The Amateur's CODE of 1947 is written here with the permission of The American Radio Relay League, Inc., Copyright 1947.

The Amateur's CODE of 1998

CONSIDERATE . . . never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL . . . he offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE . . . with knowledge abreast of science, well-built and efficient station and operation above reproach.

FRIENDLY . . . slow and patient operating when requested; friendly advice and counsel to the beginner, kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED . . . Radio is an avocation, never interfering with duties owed to his family, job, school or community.

PATRIOTIC . . . station and skill always ready for the service to country and community.

— *The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928*

The Amateur's CODE of 1998 is written here with the permission of The American Radio Relay League, Inc., Copyright 1998.

(From - Ted Pirolli, KD8HYT)

WRIGHT BROTHERS

They say a picture is worth a thousand words. How many words are in a picture that portrays events that changed the world forever?

This picture shows at the left marker indicating the takeoff point for their first four flights.

The next three indicate the landing points of the first three flights. The first landing indicates a flight of 120 ft. The fourth flight, not shown was 825 ft. they flew into a wind of 31MPH.

They have a very nice museum at Kitty hawk, NC. If you should ever want to go, I suggest you go in the spring or fall, not in the summer. The reason is, there a thousand, four or five family condos and only two roads.

Here are some humorous facts about the first flight.

FIRST FLIGHT FUN FACT

How long did the first flight last? 12 seconds
Ask a parent to time you while holding your breath for 12 seconds

How heavy was the 1903 Flyer? 605 pounds
About 26 full-size bicycles

How far was the first flight? 120 feet
About 2 1/2 school busses

(Thanks to Nick AF8CS for this article.)



Fox Hunt Results

We had a great foxhunt on Saturday, September 25th. There were 8 people on 4 teams (plus Paul, who was the fox).

Congratulations to Mike, K8MLH who won this hunt in just 5.3 miles. The shortest route for this hunt was 5.1 miles. Second place was taken by Fred, KA8EBI and Brenda, KB8KQC in 6 miles. Third was Tom, KB8PAI, Jeanne, KB8TAT, and John, KD8NTR who took 10.9 miles.

We also had a visitor who found the fox on his own, but did not start at the Red Cross, Earl Moore, N8SS. Perhaps he will join us next month and in the future.

Rita, WB8FBG was not able to participate this month as she had a meeting at the Red Cross. Dale, WA8EFK was also not able to be there so Nick, AF8CS, and Mike, N8KUF paired up but were not able to locate the fox in the 3-hour time limit.

Hope to see you all at the next hunt (mark your calendars for **October 23rd** at 0900 local time at the American Red Cross on Dixie Highway) for the last hunt of 2010. The season seemed to just fly by. Were going to have some interesting changes to next years program. More to come on that in the near future.



2010 MCRCA Foxhunt Scorecard

Name Call Sign	Points Total	Hunt 1 5/29/10		Hunt 2 6/12/10		Hunt 3 7/17/10		Hunt 4 8/28/10		Hunt 5 9/25/10		Hunt 6 10/23/10	
		Miles	Points	Miles	Points	Miles	Points	Miles	Points	Miles	Points	Miles	Points
Mike K8MLH	21			8	4	Fox	3	8.6	7	5.3	7		
Fred K8EBI	18	7	7	Fox	3	7.4	4			6	4		
Brenda K8KQC	18	7	7	Fox	3	7.4	4			6	4		
Paul W8PI	16	10	3	7.5	7			9.4	3	Fox	3		
Tom K8PAI	13					6.9	7	Fox	3	10.9	3		
Jeanne K8TAT	13					6.9	7	Fox	3	10.9	3		
John K8NTR	13					6.9	7	Fox	3	10.9	3		
Nick AF8CS	10	8	4	10	3	DNF	1	DNF	1	DNF	1		
Rita W8FBG	9	8	4	10	3	DNF	1	DNF	1				
Bill W8JAI	7			8	4	Fox	3						
Tom K8TB	4							9.3	4				
Sheila K8AJ	4							9.3	4				
Bob W8RRI	3	10	3										
Chris K8UVF	3	Fox	3										
Leif K8RWR	3	Fox	3										
Mike N8KUF	3					DNF	1	DNF	1	DNF	1		
Dale W8EFK	2					DNF	1	DNF	1				

Place	Points
Fox	3
1st	7
2nd	4
3rd	3
4th & up	2

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 09/10	4X0WFF/p: Gedi National Reserve	1014	09/10	CS2FCS: Cape Sines lighthouse	1013
till 09/10	4X0WFF: Qumran National Park	1014	09/10-13/10	FO/JI1JKW: Tikehau Atoll (OC-066), French Polynesia	
till 09/10	MJ/DL2SBY: Jersey (EU-013)	1013	09/10-23/10	HI3/EA3GUO (NA-096) and HI9/EA3GUO (NA-122)	
till 10/10	OL61IAC: special event station	1012	09/10-10/10	LA6Q: Spjaeroy (EU-061)	1014
till 10/10	VU0WFF: Daroji Sloth Bear Sanctuary	1013	09/10-16/10	MU/DL2SBY: Guernsey (EU-114)	1013
till 11/10	DJ1JB/p, DJ4EL/p, DM4DX/p: Helgoland-Duene (EU-127)		09/10-15/10	OZ/DG5LAC: Vendsyssel-Thy (EU-171)	
till 11/10	OJOB: Market Reef (EU-053)	1013	09/10-16/10	OZ/DL4ABO: Romo Island (EU-125)	1014
till 14/10	ER8C: special event station	101	09/10-15/10	PJ5/AA4NC: Sint Eustatius (NA-145)	1009
till 15/10	PJ5/AH6HY: Sint Eustatius (NA-145)	1009	09/10-10/10	TC7YLH: Cape Yoroz lighthouse	1014
till 16/10	K9LUK/VK4: North Stradbroke Island (OC-137)		10/10-23/10	5V7TT: Togo	1003
till 17/10	PJ5/K1XM: St. Eustatius (NA-145)	1014	10/10-31/12/11	BV100: special callsign	1001
till 19/10	KG4AS, KG4QW, KG4SS, KG4WV: Guantanamo Bay		10/10-14/10	JW/HB9LEY and JW/JQ2GYU: Svalbard	
till 20/10	EA8/DJ9DW and EA8/DK1EG: Canary Islands (AF-004)		10/10-02/11	PJ2T and PJ2/homecall: Curacao	1008
till 20/10	EA8/DL3FCG and EA8/DL8MG: Canary Islands (AF-004)		10/10-22/10	PJ4B: Bonaire (SA-006)	1014
till 20/10	TO7ZG: St. Bathelemey (NA-146)	1007	10/10-22/10	PJ4D: Bonaire (SA-006)	1014
till 27/10	SX25: special prefix (Greece)	1006	10/10-22/10	PJ4I: Bonaire (SA-006)	1014
till 28/10	AB6Z: San Clemente Island (NA-066)	1012	10/10-22/10	PJ4N: Bonaire (SA-006)	1014
till 29/10	5R8RJ: Nosy Be (AF-057)	10	10/10-22/10	PJ4W: Bonaire (SA-006)	1014
till 31/10	5B50: special prefix (Cyprus)	1012	10/10-22/10	PJ6A: Saba (NA-145)	1013
till 31/10	II3PAN: special callsign	997	10/10-20/10	PJ7E: Sint Maarten (NA-105)	1013
till 31/10	VK100WIA: special callsign	989	10/10-06/12	ZD9AH: Tristan da Cunha (AF-029)	1014
till 01/11	Z2/AC7GP: Zimbabwe	1012	11/10-16/10	C6AEZ: Nassau (NA-001)	1013
till 05/11	PA30RCK: special callsign	1014	12/10-14/10	V73QQ: Enewetak Atoll (OC-087)	1014
till 09/11	VY0JA: Ellesmere Island (NA-008)	1011	12/10-26/10	ZD8ZZ: Ascension Island (AF-003)	1014
till 28/11	5R8HT: Madagascar	1003	14/10-18/10	TC03W: Giresun Island (AS-154)	1014
till 30/11	IL3A: Venice Lagoon islands	996	15/10-31/10	C91AV, C91DJ, C91DL, C91GF: Mozambique	
till 30/11	UP25F: special callsign	991	15/10-31/10	C91JR, C91KW, C91MV: Mozambique	
till 31/12	3ZORADIO: special event callsign	974	15/10-18/10	PJ7/AA4NC: Sint Maarten (NA-105)	1009
till 31/12	4A1B: special callsign (Mexico)	973	15/10-22/10	PJ7/AH6HY: Sint Maarten (NA-105)	1009
till 31/12	4B: special prefix (Mexico)	987	15/10-17/10	TM40FO: Foret d'Orient Nature Park (France)	
till 31/12	4M200AJ, YV200D, YW200A: special callsigns	990	16/10-07/11	II9CIRM: special callsign	1014
till 31/12	9A10P: special event station	1002	16/10-29/10	PJ4/W9NJY: Bonaire (SA-006)	1014
till 31/12	9A500AA: special callsign	973	16/10-19/10	V73RRC Ujelang Atoll (OC-278)	1014
till 31/12	9Q50AR: Democratic Republic of The Congo	1002	16/10-22/10	VK4LDX/p: Fitzroy Island (OC-172)	1014
till 31/12	DR2010L, DR2010O, DR2010N: special callsigns		16/10	W1AA/W and W1AA/RNR: airship America event	
till 31/12	HA2010S: special callsign	976	20/10-30/10	OX/DF9TM, OX/DL1RTL, OX/DL2SWW, OX/DL2VFR:	
till 31/12	HG30FHA: special event station	994	NA-151	993	
till 31/12	IR1C: special callsign	984	20/10-10/11	V47JA: St. Kitts (NA-104)	1005
till 31/12	IR7WFF: Italian national parks	1014	21/10-04/11	A25CF, A25BI, A25AN, A25ZY: Botswana	
till 31/12	LM50NRK: special event station	976	21/10-04/11	A25DF, A25MB, A25ASL: Botswana	1005
till 31/12	OE50AMRS, OE50XAM, OE50XCL: special callsigns		21/10-29/10	CY0/AA4VK and CY0/AI5P: Sable Island (NA-063)	
till 31/12	OE50XCW, OE50XLC, OE50XMA, OE50XRM: special callsigns	991	21/10-29/10	CY0/N0TG and CY0/VE1RGB: Sable Island (NA-063)	
till 31/12	XR200R: special event station	995	21/10-25/10	AC2BO/KH0, KH0R, KK6WW/KH0: Saipan (OC-086)	
till 31/12	YW200ER, YW200L, YW200T: special callsigns		21/10-25/10	KR1V/KH0 and WH0AA: Saipan (OC-086)	
till 31/01/11	DT8A: King Sejong Base, South Shetlands (AN-010)		22/10-31/10	CY0/VE1RGB and CY0/WA4DAN: Sable Island (NA-063)	
till Apr 2011	9M2MRS: Penang Island (AS-015)	1014	22/10-24/10	TM40FO: Foret d'Orient Nature Park (France)	
till Mar 2011	AT10BP: Maitri Base, Antarctica	967	25/10-25/10/11	5B50J: special callsign (Cyprus)	1001
till Mar 2011	D2SG: Angola	1009	26/10-10/11	5R8X: Madagascar (AF-013)	1011
till 22/04/11	D2QR: Angola	993	26/10-02/11	9X0SP: Rwanda	1011
till May 2011	D2AK: Angola	993	26/10-02/11	FP/KV1J: Miquelon Island (NA-032)	1013
till May 2011	ZS8M: Marion Island (AF-021)	993	27/10-02/11	J45PO and J45MW: Rhodes	1013
till Aug 2011	RI1FJ: Franz Josef Land (EU-019)	1008	28/10-05/11	J3/AA8LL: Grenada (NA-024)	1013
till 31/12/11	BP100: special callsign	1001	28/10-31/10	KL7/N0HJZ: Alaska	1013
			28/10-02/11	SI9AM: King Chulalongkorn Memorial	1013

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.

2010 Schedule:

February 20	April 17
June 19	August 21
October 16	December 18

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

October 21th 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.