

# The Hertzian Herald



## Off The KUF:

By Mike - N8KUF

As of this writing, June has come & gone, and July is well under way. As predicted in last month's article June was a flurry of activity, and I'm happy to say that all went well. We had great weather for Hamfest (I don't think that we could have asked for any better). This hamfest operation HAD to be the smoothest I've seen. No major events, a few minor complaints (there will ALWAYS be some), a few compliments, and a hard working / dedicated crew of volunteers made this year's event a pleasure to be a part of. Please join me in thanking (and congratulating) Fred KA8EBI for his (AND Brenda's) significant efforts.

The weather was almost perfect for Field Day. The threat of showers at the beginning of setup quickly dissipated, antennas went up nicely, the tents were erected, and operation began promptly at 2:00pm EDT. While thunderstorms threatened just at the close of the operation... they held off long enough to get packed up & out of the park. (editor's note: Motor City club got a good dousing during tear down in Wayne County. ☺) While there were some hefty storms in the northern half of the Monroe County, the southern half experienced only rumbling (until a few hours later), but it was certainly enough incentive to keep us active in a hectic teardown effort.

The fourth of July parade in Dundee came off well. The weather for that event also could not have been much better. Skies were clear, and the heat of the sun glaring down on a tarmac parking lot was tempered by a steady breeze. Biggest issues for this event were a few personal equipment related problems. This proved once again that it pays to have backup options available. Sometimes, even the backups fail ... and that is when one must draw upon one's innovation, patience, fortitude, character, and the basic principles learned through both training and experience.

If you were at the June MCRCA meeting you got to watch a video about many of the facets of Amateur Radio. This video was produced a few years ago primarily as a recruiting video, and today it is still interesting to prospective, recent, and old timer hams.

Coming up at July's MCRCA meeting, Wes KC8SKP will be doing a presentation on Amateur Radio Astronomy. I'm very much looking forward to learning more about the topic, and hope to see a healthy audience to take advantage of Wes's efforts.

Remember, in order to remain a MCRCA member in good standing, you MUST observe the following rules of etiquette:

- 1) No throw able fruits or veggies are allowed in the meeting room, and
- 2) All who are willing to have a good time are welcome, and
- 3) You must bring a friend to at least 2 meetings per year

I'll see YOU (and your friend) at the meeting,

Mike Karmol- N8KUF 2010 President - MCRCA

### Club Officers

#### PRESIDENT

Mike Karmol N8KUF  
mkarmol@verizon.net

#### VICE PRESIDENT

Paul Trouten W8PI  
ptrouten@aol.com

#### SECRETARY

Fred VanDaele KA8EBI  
ka8ebi@yahoo.com

#### TREASURER

Brenda VanDaele KB8KQC  
ka8ebi@yahoo.com

#### DIRECTOR

Wes Busdiecker KC8SKP  
busdiecw@netscape.net

#### DIRECTOR

John Bills N8RWI  
n8rwi@yahoo.com

#### DIRECTOR STATION TRUSTEE

Rita Baker WB8FBG  
wb8fbg@chartermi.net

### Inside This Issue

Minutes.....	2
Hamfest.....	3
Field Day.....	4
Field Day.....	5
Member Quest.....	6
425 DX.....	7

## MCRCA Minutes:

### MCRCA Meeting Minutes for June 17, 2010

Meeting called to order at 7:31 pm, by Mike N8KUF

Pledge of Allegiance

Introductions: no new members, upgrades or guests

PROGRAM: Video "Amateur Radio, window to the world" and Hamfest, Field Day plans.

BREAK

DOOR PRIZE DRAWING: Mike K8MLH, Rita WB8FBG, Nick AF8CS

50/50: Ernie KD8LQE donated to scholarship.

MINUTES: Motion by Terry KC8RQI, supported by Rita WB8FBG, to approve as written in the Herald. Approved.

TREASURER REPORT: Motion by Keith K8YKD, supported by John N8RWI, to approve the treasurer's report as passed out to the membership. Approved.

DX REPORT: By Olimpio, 3COC Annobon Isl., 5JOBV San Andres Isl., ZS8M Marion Isl., FW5M Wallis Isl.,

FUTURE PROGRAMS: Talk on FM communications

HERTZIAN HERALD: Need articles and questionnaires returned.

CLASSES: none at this time.

TESTING: Next session June 19<sup>th</sup>.

FOX HUNT: Next hunt is Saturday July 17<sup>th</sup> 9:00am at the Red Cross

FIELD DAY: June 26<sup>th</sup> and 27<sup>th</sup> at Vienna Park in Temperance, MI. Potluck picnic at 6:00pm bring your own plastic ware, club will furnish Hamburgers, hotdogs, chicken and pop.

ARPSC: Olimpio reported on the positive comments received on the Fermex drills.

RRRA: Mike announced that the Mercy Memorial link will be down for 2 weeks, and everything else is stable for now.

OLD BUSINESS:none

NEW BUSINESS:none

ANNOUNCEMENTS: Dale announced about the Dundee 4<sup>th</sup> of July parade. Those wishing to help should be at the High school parking lot at 11:15am we will be using 440 for communications. Parade starts at 1:00pm.

ADJOURNED: ????? pm

ATTENDANCE: 16

AF8CS	Nick	K8MLH	Mike	K8YKD	Keith
KA8EBI	Fred	KA8OAR	Clarence	KA8PQH	Neil
KB8KQC	Brenda	KC8RQI	Terry	KD8BBF	Ed
KD8LQE	Ernest	N8KUF	Mike	N8RWI	John
WA8EFK	Dale	WB8FBG	Rita	WB8JAI	Bill
WB8SEZ	Olimpio				

## 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

## Monroe Hamfest Report

Well another Hamfest has come and gone very quickly. Seems like it was just March and all of a sudden we jumped into June. Time really flew this year. I have to admit, this year the hamfest went very smoothly. We had a lot of help and things just got done with less effort. The more help we get the easier it is on everyone. I would like to thank everyone that helped out this year, and I have lots of special thanks to pass out.

To all the ticket sellers who have to put up with impatient crabby trunk sales people while trying to keep gnats out of their faces, and then spend hours staring into the sun and getting sunburned, a very big THANK YOU for your hard work. This year's sellers were: Ed Elders KD8BBF, Neil Remaklus KA8PQH, Bill Bryan WB8JAI, Wes Busdiecker KC8SKP, Mike Hall K8MLH, Brenda VanDaele KB8KQC, Brian VanDaele, and Myself. Brenda has been in charge of ticket sales for many years and spent every year out there selling tickets. Bill Bryan also has been showing up without fail every year and spent 3 or 4 hours out there selling tickets. A special 'pat on the back' to them for their extra efforts.



A special 'pat on the back' to Rita WB8FBG who spends Saturday evening listening to smart a— vendors, then spends all night out there watching over everything, and then runs the Merchant building all day Sunday.



A big THANK YOU to the people that help unload and set-up the tables on Saturday morning and tear them down on Sunday afternoon. All though we used less tables these last few years, it's still a lot of hard work. These people were Terry KC8RQI, Ted KD8HYT, Bill WB8JAI, Bob KD8KFV, Keith K8YKD, Rita WB8FBG, Ray K8HEP, Scott KB8UNZ, Brenda KB8KQC and Brian VanDaele. If I missed any I'm sorry but I lost my list and had to rely on my steel trap memory...that's rusted shut.

A special commendation goes to Keith K8YKD, super salesman of the year who cleared the club table and the Red Cross Com. Center of all the junque that had been cluttering up the place and raised a large chunk of change in the process. Great job.

Thanks to Dale WA8EFK, Mike N8KUF and crew who set up and run the PA system every year, and to Nick AF8CS for running the talk-in station. Thanks to the others that helped out at the hamfest, John N8RWI, trunk sales guide; Terry KC8RQI, Worker's gate; Olimpio WB8SEZ security and club table.

Finally, a big round of applause to the 20 or so members out of the club, that put out the effort to help out every year with this hamfest. This hamfest is the big event of the year and provides a large portion of support for the club, and only about one third of the members help out each year. It's so nice to work with dependable people on such an important project, Thank you all very much.

Fred KA8EBI

(Thanks to Dale WA8EFK for the pictures. So what if they're from 2008.)



Field Day 2010 is now history

MCRCA participated in Field Day once again this year and due to the efforts of our stalwart operators, we finished with 1681 contacts. Unofficially this should be our second best year in recent history. Weather and band conditions were decent this year, no rain with the bands very good. A good time was had by all those who participated.



Field Day was held at Vienna Park in Temperance again this year. The facility is nice, a county park, which gives us some extra points in the scoring. After using this site for the last 6 or 7 years, we know it and the best trees to use for our antennas.

Participation for set up was up from last year, number of operators, about the same. We always could use more operators. The night shift operators were sparse, but we kept the stations on for 24 hours non-stop. As the band conditions were very good this year, we were able to make many more contacts to bring our points up.



We operated in class 2A again as usual, which means we had two transmitters on the air using gasoline powered generators. All the antennas were installed at the site, Vienna Park, on Saturday of Field Day, tents and campers set up, generators tested and transmissions started promptly at 2:00 PM. Using the call sign W8PI we had one transmitter on phone bands and the second on CW bands. A special third transmitter called a GOTA (Get On The Air) station using the call sign W8DWL was also used by those operators that were new to the hobby and/or have not been on the air recently.

After 24 hours of non-stop operations we amassed 1,681 contacts combined both with phone and CW. Phone contacts numbered 1037 and CW 644. Our GOTA station made 137 total contacts, all on phone, mainly on 20 meters which was open all night and day. The farthest contact was Hawaii, and the only state we did not work was Alaska, even though I really tried to get one on 20 CW. In the 15 years that I have been keeping records of MCRCA Field Day operations, this should be our second best year. 2002 was the best year.



Antennas were put up into the trees several ways. We had an antenna that was supported by a new larger helium filled balloon. Unlike last year's balloon, this one can be reused for many years. The antenna held up by the balloon was a full wave vertical delta loop, the bottom of the antenna up about 40 feet between two trees, the apex of the triangle up about 100 feet with the balloon. The antenna performed much better than we expected. We were able to tune it on both 40 and 15 meters very easily. Everyone that heard us came back in one call and they said our signal was LOUD. The other antennas were dipoles for each specific band. They were put up using the spud guns made by Mike Karmol and me. They did the job extremely well to get the antennas up over the tops of the trees. Nick also provided his dog training gun for some of the other antennas.

Building the antenna was a good learning experience for both the old timers and the new amateurs in attendance, as well as lots of fun. We used the building, elevating, and tuning of the antenna, as a training exercise which also gives us 100 extra points in the test.

Nationally, there were 2,500 club/individual entrants in the Field Day operations, with 36,000 amateurs working these stations. Now we have to wait until November to see how we placed nationally. We will report on the outcome as soon as we find out.

Now we have to start thinking of how we can do even better next year. The more members we can get to help out with Field Day, the better we can finish. Remember, even if you do not want to operate one of the stations, there are plenty of other ways to help with this extremely fun program in your club. We always need help with putting up and taking down antennas and equipment, working the public service table, showing the non-amateurs that stop by the Field Day site how amateur radio actually works, and most importantly helping with the food for the operation.

Hope to see everyone again next year at Field Day 2011, the last weekend of June.

Paul Trouten W8PI

(Thanks to Dale WA8EFK and Jeff KA8NCR for the pictures.)



## Get to know the club members questionnaire:

Ted Pirolli KD8HYT

When I was a small child, (in the early 1960's), my mom would take us out to see grandpa bob (W8RZZ). While running around his home, we would stop at the radio room door to smell that funny smell. We could never even touch the doorknob for threat of death. We never gave it much thought. Grandpa retired and moved south in the late 1970's. Fast forward to Jan. 2008. My mother took my wife and I to visit grandpa in his home on crooked island, Bahamas. The first morning there, still in bed, I heard him talking to several men. The next morning I hear the same and got up to see what was going on. I find him sitting at the table in the dining room with a hidden compartment open to expose lots of electrical stuff. The gentlemen he talks with are in Wisconsin! The next two weeks I sit with him and watch and listen.

When we got home, I could not get over how effortlessly he talked with the other operators. Then I got my phone bill. The few times my kids had to call their mother, it cost me plenty. The fact of missing grandpa and that phone bill I emailed the MCRCA.

Next thing you know I am in a tech class put on by the Toledo club. 3 weeks later, I am a Ham operator.

The next month, grandpa had to come to Michigan for a doctor appt. I took my new license to moms where he was staying and handed it to him. With tears in his eyes he said he was glad someone in the family finally got into something he enjoyed. Then he told me if I could upgrade to general he would give me a radio so we could talk. Two months later, I took and passed my general in Monroe. It would be, ten long weeks, waiting for the radio he promised. Shipping from the islands is very slow but Dr. Doolittles hollow snail would have been faster.

My first contact was my grandfather Bob Gradolph W8RZZ. The second and most frequent is John KR4KP in Florida. I talk almost every morning on "The Milwaukee - Florida Net" 20 meters, 14.290. After that, 75 meters 3.820, "The Nut Net".

I still use my original dipole and have added a second aimed the other direction. I am exploring beam antennas but mostly I am trying to talk my grandfather out of his spare.

I started working 2meter mobile but boy do I have a lot to learn. I try to talk to Terry KC8RQI, on the '72 repeater most every day while commuting. As a 30-year firefighter, I look forward to having my radio on the next "big one".

I have purchased things from ham fests and the Internet and have found quickly buying used equipment is not a good idea.

I have two nephews in the army. They have been in "the sand" for the last year. Now back, they are interested in ham radio, but time is always against us. The youngest has my tech book and I think we will get him tested before he has to return. The oldest has already reported to Texas. It would be fantastic to have a regular contact in Iraq or Afghanistan.

Because I work afternoons, I do not get to attend club meetings but I do enjoy the Saturday lunch when I can go.

I learn something every time I turn on a radio. I know that sometimes I get out of line due to my lack of experience but I hope those in the know would correct me before it becomes a problem. I am always trying new things and hope my new guy questions do not wear on anyone.

If I could have one request, it would be the '72 repeater stays on all night.

Along with the nets I participate with and the MCRCA, I belong to LAARC (Lewiston area amateur radio club) that club is close to my place up north. If you like exploring the Internet try "warac.org" and click on the icon on the left of florida/wisconsin.

Thanks to Ted for responding to my Questionnaire. Next month will be Pat Conley W8AWE.



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 03/07	9H3MK: Malta (EU-023)	10/07-11/07	CR3E: Madeira (AF-014)	999
till 03/07	IM0/IZ1MHY: Maddalena Island (EU-041)	10/07-11/07	LX0HQ: Luxembourg (IARU HF World Championship)	
till 03/07	OJ0VR and OJ0A: Market Reef (EU-053)	10/07-24/07	OZ/DL6DH/p: Bornholm Island (EU-030)	10/
till 04/07	PW2K and PS2G: Ilha da Moela (SA-071)	07-11/07	R31, R32, R33, R34: special prefixes for WRTC (Russia)	
till 04/07	SM0R/1: Gotska Sandon Island (EU-020)	10/07-11/07	R36, R37, R38, R39: special prefixes for WRTC (Russia)	
till 04/07	TC2010C: special event station	10/07-24/07	TK10B: Corsica	1000
till 05/07	J8/W9DR and J8/W8IF: Bequia (NA-025), St. Vincent	10/07-18/07	TM5RDL: special event station (France)	999
till 05/07	ZX8C and ZX8W: Cotijuba Island (SA-060)	10/07-20/07	VO2MK: Mundy Island (NA-205)	1000
till 06/07	C56E: The Gambia	11/07-07/08	DU9/PA3GZU: Mindanao Island (OC-130)	
till 06/07	GJ3USR, GJ4FDM, MJ/PA1AW: Jersey (EU-013)	14/07-24/07	FW5M, FWD2A, FW5FM: Wallis Island (OC-054)	
till 06/07	J6/WB4WXE: St. Lucia (NA-108)	15/07-17/07	FW5M/p and FWD2A/p: Futuna (OC-118)	
till 06/07	K2A-K2M: Original 13 Colonies Special Event	16/07-24/07	IS0E: Sardinia (EU-024)	993
till 06/07	MJ/PA1BDO, MJ/PA3EWP, MJ/PA9JO: Jersey (EU-013)	17/07-31/07	S79BWW: Mahe (AF-024), Seychelles	
till 08/07	LA/DM2AUJ: Lofoten Islands (EU-076)	99118/07-31/07	S79SAL: Mahe (AF-024), Seychelles	
till 10/07	TM70TC: special callsign (France)	18/07-27/07	TF/DF6QV, TF/DJ2VO, TF/DL9DAN: Westman Isls (EU-071)	995
till 11/07	8N1HQ, 8N2HQ, 8N3HQ, 8N4HQ, 8N8HQ: Japan	20/07-27/07	CQ8SV: Corvo Island (EU-089)	985
till 11/07	JW/JA8BMK: Svalbard	21/07-26/07	VE3ZZ/VY2 and VY2X: Prince Edward Island (NA-029)	
till 12/07	ZS10WCS: special callsign	22/07-02/08	KL7RRC: Chirikof Island (NA-235)	998
till 13/07	D44TOI: Sal Island (AF-086)	22/07-27/07	OZ/DA0T/p: Mando Island (EU-125)	
till 17/07	HF600PG: special callsign	22/07-25/07	OZ/DL8KX and OZ/DD8ZJ: Mon Island (EU-029)	
till 18/07	SV8/DL2DQL and SV8/DM3DL: Thassos Island (EU-174)	22/07-26/07	SV8/SV1GYG and SV8/SV1JG: Protia Island (EU-158)	
till 20/07	PD80TT: special callsign	22/07-26/07	SV8/SV1QN and SV8/SV1RC: Protia Island (EU-158)	
till 20/07	SQ600G: special callsign	22/07-26/07	EJ4II: Saltee Islands (EU-103)	995
till 31/07	I12TRE: special callsign	23/07-26/07	F/ON3CO,F/ON5ANN,F/ON5OO,F/ON5RA: Chausey I.	
till 31/07	SN1410G and SN600G: special callsign	(EU-039)	F/ON7BT,F/ON7EQ,F/ON7LX,F/ON7TK: Chausey I.	988
till 31/07	SP600G: special callsign	23/07-26/07	(EU-039)	988
till 09/08	VQ9JC and VQ9JC: Diego Garcia (AF-006), Chagos	23/07-25/07	N4A: Core Banks (NA-067)	993
till 15/08	FH8ND: Mayotte (AF-027)	23/07-26/07	OZ0FR: Romo Island (EU-125)	993
till 15/08	LY1410G and LY600xx: special callsign	23/07-25/07	PR5D: Mel Island (SA-047)	999
till 27/09	9A/VE3ZIK: Croatia	23/07-25/07	XL2I: Isle-aux-Coudres (NA-128)	991
till 31/10	VK100WIA: special callsign	24/07-25/07	4O1OTA: Sveti Nikola (EU-163)	997
till 30/11	IL3A: Venice Lagoon islands	24/07-31/07	9H3Y: Malta (EU-023)	995
till 30/11	UP25F: special callsign	24/07-25/07	CR6W: Insua Island (EU-150)	995
till 31/12	3ZORADIO: special event callsign	24/07-25/07	CS2K: Pessegueiro Island (EU-167)	993
till 31/12	4A1B: special callsign (Mexico)	24/07-25/07	EJ1DD: Clare Island (EU-121)	997
till 31/12	4B: special prefix (Mexico)	24/07-25/07	IB0R: Ventotene Island (EU-045)	993
till 31/12	4M200AJ, YV200D, YW200A: special callsigns	24/07-26/07	J49A: Gavdos Island (EU-187)	988
till 31/12	9A500AA: special callsign	24/07-30/07	J11LET/JD1: Ogasawara(AS-031)	999
till 31/12	DR2010L, DR2010O, DR2010N: special callsigns	24/07-25/07	MM3T: Isle of Bute (EU-123)	991
till 31/12	HA2010S: special callsign	24/07-25/07	SX8PR: Protia Island (EU-158)	999
till 31/12	HG30FHA: special event station	24/07-25/07	TC150SLH: Sile lighthouse	991
till 31/12	IR1C: special callsign	24/07-25/07	TF7X: Westman Islands (EU-071)	995
till 31/12	LM50NRK: special event station	24/07-25/07	TM7T: Chausey Islands (EU-039)	988
till 31/12	XR200R: special event station	24/07-25/07	VK4LDX/p: Magnetic Island (OC-171)	997
till 31/12	YW200ER, YW200L, YW200T: special callsigns	24/07-25/07	VO2/W3HQ and VO2/KI4IW: Battle Island (NA-044)	
till 31/01/11	DT8A: King Sejong Base, South Shetlands (AN-010)	25/07-31/07	6V7W: Senegal	994
till March 2011	AT10BP: Maitri Base, Antarctica	25/07	PA08DWN: tugboat "Elbe"	995
till 22/04/11	D2QR: Angola	July	5K200LR and HK200LR: special callsigns (Colombia)	
till May 2011	D2AK: Angola	July	ZS10/hc: special prefix (South Africa)	993
till May 2011	ZS8M: Marion Island (AF-021)	01/08-08/08	IB0Y: Ponza Island (EU-045)	999
03/07-10/07	9A/IZ3QWV: Krk Island (EU-136)	12/08-14/08	F/OR9W/p: Tombelaine Island (EU-156)	997
03/07-10/07	K0AP/4 and N3CZ/4: Fripp Island (NA-110)	14/08-27/08	GB2SLH: Sumburgh Head Lighthouse, Shetland (EU-012)	
03/07-11/07	TK/IK5WOB: Corsica (EU-014)	21/08-22/08	TC150SLH: Sile lighthouse	991
03/07-09/07	WD9CMD/C6A: New Providence (NA-001)	29/08	PA08DWN: tugboat "Elbe"	995
04/07-09/07	HA8KID: Pusztazeri Protected Area	03/09-05/09	IA5/IQ5LV: Pianosa Island (EU-028)	997
04/07-01/08	K4C: special event station (Puerto Rico)	01/09-31/10	II3PAN: special callsign	997
04/07-16/07	TK0WT: Corsica	01/09-31/12	OE50AMRS, OE50XAM, OE50XCL: special callsigns	
05/07-11/07	9Q50ON: Democratic Republic of The Congo	01/09-31/12	OE50XCW, OE50XLC, OE50XMA, OE50XRM: special callsigns	991
05/07-14/07	FP/K9OT and FP/KB9LIE: Miquelon Island (NA-032)	01/09-28/09	PC600P: special event station	973
05/07-15/07	ID9/IK4RUX: Lipari Island (EU-017)			
100007/07-22/07	JT: Mongolia * by IW5ELA and I5NOC (JT1NOC)			
09/07-25/07	C6AAB, C6AMR, C6AMS, C6ASH, C6ATY: Eleuthera			

## Amateur Radio Examinations Monroe, MI

Monroe County Radio Communications Association Amateur Radio examinations are held the 3<sup>rd</sup> 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

July 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.