

# The Hertzian Herald



## Off the KUF:

### Scouts help outsmart fox - high fives at the finish line

Unfortunately ... since nobody thought about it at the time .... There was no film at eleven.

The final foxhunt of the 2010 season is now history. What a GREAT time I had. Dale & I FINALLY found the fox (of course it took the help of a few Boy Scouts). Not only did we find the fox (amazing in and of itself) ... we managed to do so using the fewest miles to arrive at the foxes den, resulting in a first place effort. You can read more detail elsewhere in this issue of the Herald and, on the opening page of the WWW.MCRCA.ORG web site). Only by filming the high fives at the finish line could the event have been more rewarding. Thanks to Troup 567 members Sam Snyder, Connor Gessner, and Charles Burchett, along with their leaders Ed Stehulak and Kirk Snyder for joining us. I truly believe this is the start of a rewarding relationship. For the Hams ... having a chance to mentor the scouts in radio direction finding, and for the scouts .... having a chance to mentor the hams in taking bearings and plotting the results on a map. Its a great opportunity for both entities and I hope to see it grow to new heights next year.

At the October meeting, members saw a power point based program that was presented a few years back to several served agencies, including the planning committee for the Operation Safeguard exercise. It explained a bit about the Amateur Radio Public Service Corps (ARPSC) including who, what, how, when, why. I hope the program was educational and perhaps even a bit entertaining

At the November meeting current plans are to show a power point presentation that was developed to explain some level of detail regarding the 146.72 repeater system. This presentation was given previously, but its been a while ago. If you've seen this program before, perhaps you'll think of more questions this time around.

Also, you should start making plans to attend the December MCRCA meeting which will include the annual Christmas potluck along with the giveth then taketh awayeth gift exchangeth. If you've never taken part in one of these exchanges, you absolutely owe it to yourself to live the experience. If you've taken part in one of them previously ... perhaps you've had a chance to fine tune your trading strategies.

I'll look forward to seeing you at the next 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

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ka8ebi@yahoo.com

#### DIRECTOR

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#### DIRECTOR

John Bills N8RWI  
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# MCRCA Minutes:

October 21, 2010

Meeting called to order at 7:30 pm, by Mike N8KUF

Pledge of Allegiance

Introductions: One new member Ray Hoffman

PROGRAM: ARPSC power point program

BREAK

DOOR PRIZE DRAWING: ????

50/50: ????

MINUTES: Motion by Mike K8MLH, supported by Dale WA8EFK, to approve as written in the Herald. Approved.

TREASURER REPORT: Motion by Terry KC8RQI, supported by Tim KD8KHX, to approve the treasurers report as passed out to the membership. Approved.

DX REPORT: By Olimpio WB8SEZ

ADJOURNED: \_\_\_??\_ pm

ATTENDANCE: 20

- AF8CS Nick
- K8HEP Ray
- K8MLH Mike
- K8YKD Keith
- KA8OAR Clarence
- KA8PQH Neil
- KB8TMJ Martin
- KC8AZZ Peter
- KC8RQI Terry
- KC8SKP Wes
- KD8KHX Tim
- KD8OSK Mike
- N8KUF Mike
- N8RWI John
- WA8EFK Dale
- WB8FBG Rita
- WB8JAI Bill
- WB8SEZ Olimpio
- KB8ZRX Jeffrey
- Ray Hoffman

## 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

## Field Day 2010 Results

It is now November and the 2010 Field Day results are now official and published in QST. MCRCA participated in Field Day once again this year and due to the efforts of our stalwart operators, we finished very well both nationally and in Michigan section.

Weather and band conditions were decent this year, no rain during operations.

As usual we operated in class 2A, which means we had two transmitters on the air using gasoline powered generators. All the antennas were installed at the site, Vienna Park, on the day of Field Day, tents and campers set up, generators tested and transmissions started somewhere about 2:00 PM, give or take a bit. 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 made 1,681 contacts combined both with phone and CW. This placed us in the second place for class 2A in the Michigan section, with a total of 5,800 points. In the 15 years that I have been keeping records of MCRCA Field Day operations, this was our second best year. 2002 was best year and in 2007 the worst year. This year we had 15 people work Field Day. It really takes lots of work to keep on the air for 24 hours, so we need to have more operators ready for next year. Hopefully we can have some operator training classes at club meetings before the next field day.



Nationally, there were 2,617 club/individual entrants in the Field Day operations, with 37,765 amateurs working these stations. In the Michigan section we had 88 stations on the air. Many of these groups had up to 15 transmitters on the air simultaneously. In the Michigan section we placed number 9 overall even against the bigger clubs with many more operators and transmitters. On a country wide basis, MCRCA placed in the top 13% nationally.

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 equip-

ment, 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

## SKULL CLIFF, ALASKA

A place that you have never heard of and least desire to go there. Its not listed on any map. There is nothing there except the Air Station, and miles and miles and miles of tundra. No roads, we had 2 three passenger vehicles with tracks. Thats how we got around.

The Air Force did know where it was. It is about thirty miles down the coast from Pt Barrow. They wanted my presence there in 1949.

The Air Force set up an experimental Loran station. The picture of the camp was taken by someone who went up our 625 ft tower. The ocean was about one mile from the bottom of the picture. To the right about a third of a mile away was a small bay, where the bush pilots landed on skis or pontoons depending on the time of year. The building on the bottom was our operations center, having both the Loran and our HF radio operations. The small building at the top was our HF transmitters. I dont remember how warm it got in the summer, but our thermometer went to 61 below and we know it got at least that cold.



You always hear about the land of the midnight sun. In the wintertime, dusk is as light as it would get, in the summer thats as dark as it would get. When the northern lights would appear, you might as well turn off the radios. You could read outside.

In the summer the Navy would send a small fleet with supplies. It was a non-stop unloading so they could leave before the ice came back.

Halfway between us and Pt Barrow was the location of Will Rogers and Wiley Posts fatal air crash.

All our communication was CW except for 1 voice radio to Pt. Barrow.

All in all it was an interesting year, but dont think I would like to do it again.

Left out one thing. That is where I got my first Ham license, call KL7ABH.

Nick, AF8CS



### Former Netherlands Antilles and CQ DX Awards

Each of the five islands involved in the change of status retains its previous PJ callsign prefix (Curacao - PJ2; Bonaire - PJ4; St. Eustatius - PJ5; Saba - PJ6; and St. Maarten - PJ7).

According to CQ DX Awards Manager Billy Williams, N4UF, 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. Confirmations for contacts made with the new entities will be accepted for CQ award credit effective immediately.

### New Multipliers in the CQWW

The country multiplier list for the CQ World Wide DX Contest (SSB weekend on October 30-31; CW on November 27-28) is based on a combination of the ARRL's DXCC list and the DARC's WAE (Worked All Europe) list. Since the ARRL has also made the same changes, deleting the old Windward and Leeward Islands entities and adding PJ2 (Curacao), PJ4 (Bonaire), PJ5/6 (St. Eustatius & Saba) and PJ7 (St. Maarten) as four new entities effective October 10, these "new ones" will each count as separate country multipliers in the CQWW.

There is no need to worry if your own contest logging software is not updated, according to CQWW Contest Director Bob Cox, K3EST. 'In the end, the log checking software calculates final tallies anyway,' he notes, adding that the software 'is very up-to-date and reflects any status changes.'

### DX Marathon Double-Dip

Competitors in the 2010 CQ DX Marathon will have a unique 'double-dip' opportunity in working the islands of the Netherlands Antilles for Marathon points. Those who worked any of the islands before 10/10/10, get credit for either the Windward or Leeward Islands, as appropriate.

Hams who work them again on or after 10/10/10 will get additional credit for the new entities, providing a maximum of six country credits for working the islands in 2010.

## 2010 Fox Hunt News

It is with a heavy heart that I tell you that this is our final foxhunt for 2010. But this hunt was marked with some great happenings. We had a wonderful turnout (12 hunters plus the Fox) - the highest this year. Three of the hunters were new to the MCRCA foxhunts - Meritt, KC8OBH and his wife, Linda, KC8PKY from Detroit and Earl, N8SS from New Boston. We welcome each of you and hope to see you and all of our hunters next May when we resume our foxhunts for the 2011 season.

We also had 3 Boy Scouts (Chuck Burchett, Connor Gessner, and Sam Snyder) and 2 of their leaders (Ed Stehulak and Kirk Snyder) from Troop 567 who rode along with some of the hunters. That made 18 participants in total!!! Glad to have you participate in the hunt and get a chance to practice your compass and mapping skills.

You have heard the story of the Boy Scout helping the little old lady across the street... well, Ed, Chuck and Connor helped Mike, N8KUF and Dale, WA8EFK find the Fox - and they found it in the shortest distance - just 6.1 miles. The most direct route to the fox was 5.65 miles, so these guys really did a GREAT job. CONGRATULATIONS (finally!) to Mike and Dale. Whats their secret? Could it be the Scouts? Could it be the fox that Mike, N8KUF got from other Mike, K8MLH last month so he could have a fox of his own? Well have to wait until next year to see if that theory pans out.

For the 2010 season standings, Mike, K8MLH took 1<sup>st</sup> place with 24 points. Second place was tied with Fred, KA8EBI and Brenda, KB8KQC at 20 points. Forth placed was Paul, W8PI. There was a 3-way tie for 5<sup>th</sup> place between Tom, KB8PAI, Jeanne, KB8TAT, and John, KD8NTR who had 15 points. See the attached score sheet for the remaining scores.

More information will be provided in the coming months on the schedule for the 2011 season and some interesting rules changes for next year. If you have not participated in a foxhunt yet, come see what it is all about. See you in May for the start of the 2011 season.

Thanks to you all for a great 2010 season.

73, Mike, K8MLH

(see chart next page)



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 06/11	3B8/DG5MMW: Mauritius Island (AF-049)	1016	07/11-19/11	SM1YRA: Faro Island (EU-020)	1017
till 06/11	8Q7EJ: Maldives (AS-013)	1015	08/11-18/11	6V7Z: Senegal	1018
till 07/11	DU1/F4BKV: Mindoro Island (OC-244)	1017	09/11-19/11	MU/F4EGD, MU/F4ERS, MU/F5CWU, MU/F5NHJ:	
till 07/11	IR9CIRM: special callsign	1014	Guernsey	1018	
till 07/11	JF6ZNT: Danjo Islands (AS-056)	1017	10/11-24/02/11	OR4TN: Princess Elisabeth station, Antarctica	
till 07/11	YS1FRACAP: special event callsign	1017	14/11-01/12	5X1XA: Uganda	1015
till 07/11	YV7/U5ZZZ: Margarita Island (SA-012)	1016	17/11-30/11	C50C, C52C, C5A: The Gambia	1011
till 08/11	3DA0GF and 3DA0HC: Swaziland	1018	18/11-03/12	PJ5/SP6IXF and PJ5/SP6EQZ: St.Eustatius (NA-145)	/
till 09/11	IIIANS: special event station	1015	18/11-22/11	XF1HUQ and XF1HVF: Magdalena Island (NA-078)	
till 10/11	5R8X: Madagascar (AF-013)	1011	19/11-05/12	ZL8X: Kermadec Islands (OC-039)	1018
till 10/11	V47JA: St. Kitts (NA-104)	1005	20/11-23/11	PJ7/K1GI: Sint Maarten (NA-105)	1013
till 11/11	9U0A: Burundi	1011	22/11-30/11	TO3A: Saint Barthelemy (NA-146)	1017
till 11/11	C56FR: The Gambia	1015	23/11-30/11	IH9/IK1QBT and IH9X: Pantelleria (AF-019)	
till 11/11	PJ2/K2TQC and PJ2/N2MF: Curacao (SA-099)		23/11-30/11	IH9/IZIGAR and IH9R: Pantelleria (AF-019)	
till 11/11	PJ2/W1NG and PJ2/K2NV: Curacao (SA-099)	1017	24/11-29/11	V26K: Antigua (NA-100)	1017
till 13/11	5W0BR: Samoa (OC-097)	1018	24/11-28/11	V63YT: Pohnpei (OC-010)	1009
till 13/11	E51NOU: Rarotonga (OC-013), South Cook Islands		26/11-23/02/11	EA8/ON5JV and EA8/ON6AK: Canary Islands (AF-004)	
till 14/11	3D2A: Viti Levu (OC-016), Fiji	1016	November	PJ4/PE1MAE: Bonaire (SA-006)	1018
till 14/11	EA6/G3TKK: Balearic Islands (EU-004)	1018	November	VK0KEV: Macquarie Island (AN-005)	1009
till 15/11	YJ0HA: Efate (OC-035), Vanuatu	1011	November	VP5/I8UZA: Caicos Islands (NA-002)	1012
till 17/11	VY0JA: Ellesmere Island (NA-008)	1015	02/12-09/12	ZL7/W1SY and ZL1WY/ZL7: Chatham Islands (OC-038)	
till 18/11	9LOW: Banana Islands (AF-037)	1017	03/12-13/12	9Q50ON: Democratic Republic of the Congo	
till 28/11	5R8HT: Madagascar	1003	05/12-13/12	J6/K4MK, J6/K8EAB, J6/N4LA, J6/N7UN: St Lucia (NA-108)1005	
till 28/11	D7G20: special callsign (South Korea)	1016	05/12-13/12	J6/NX8L, J6/W3FF, J6/W4OKW, J6/W7ZT: St Lucia (NA-108)1005	
till 29/12	CY0/VE1AWW: Sable Island (NA-063)	1017	06/12-13/12	CY0: Sable Island (NA-063) * by N0TG and others	
till 30/11	CG3MUG: special event station	1017	21/12-03/01	H40FK and H40FN: Nendo Island (OC-100), Temotu	
till 30/11	IL3A: Venice Lagoon islands	996	December	PJ4/PE1MAE: Bonaire (SA-006)	1018
till 30/11	UP25F: special callsign	991	06/01-01/02/11	DX0DX: Spratly Islands (AS-051)	1018
till 06/12	ZD9AH: Tristan da Cunha (AF-029)	1014	07/01-22/01/11	CE9: Diego Ramirez Isls (SA-097 * by VE3LYC & PA3EXX	1018
till 15/12	AT10BP: Maitri Base, Antarctica	967	07/01-22/01/11	CE9: Wollaston Isls (SA-031) * by VE3LYC & PA3EXX	
till 31/12	3ZORADIO: special event callsign	974	January 2011	PJ4/PE1MAE: Bonaire (SA-006)	1018
till 31/12	4A1B: special callsign (Mexico)	973	27/01-08/02/11	VP8: South Orkney Islands (AN-008)	999
till 31/12	4B: special prefix (Mexico)	987	04/02-17/02/11	S9DX: Sao Tome (AF-023)	1011
till 31/12	4M200AJ, YV200D, YW200A: special callsigns	990	22/02-05/03/11	VK9C/G6AY: Cocos (Keeling) Islands (OC-003)	
till 31/12	9A10P: special event station	1002	February 2011	PJ4/PE1MAE: Bonaire (SA-006)	1018
till 31/12	9A500AA: special callsign	973	01/03-17/03/11	T30AQ and T30RH: Tarawa (OC-017), West Kiribati	
till 31/12	9Q50AR: Democratic Republic of The Congo	1002	March 2011	9L5MS: Sierra Leone	1005
till 31/12	DR2010L, DR2010O, DR2010N: special callsigns		April 2011	T31A: Central Kiribati (OC-043)	1015
till 31/12	HA2010S: special callsign	976	May 2011	T6PSE: Afghanistan	1017
till 31/12	HG30FHA: special event station	994	04/07-16/07/11	JX: Jan Mayen (EU-022)	987
till 31/12	IR1C: special callsign	984	21/07-27/07/11	KL: NA-242 * by K6VVA and K9AJ	
till 31/12	IR7WFF: Italian national parks	1014	Sep-Oct 2011	T32C: Kiritimati (OC-024), Eastern Kiribati	1018
till 31/12	LM50NRK: special event station	976	01/10-11/10/11	Conway Reef * by YT1AD, K3LP and others	
till 31/12	OE50AMRS, OE50XAM, OE50XCL: special callsigns		November 2011	KH5: Jarvis Island (OC-081)	1009
till 31/12	OE50XCW, OE50XLC, OE50XMA, OE50XRM: special callsigns	991			
till 31/12	XR200R: special event station	995			
till 31/12	YW200ER, YW200L, YW200T: special callsigns				
till 31/01/11	DT8A: King Sejong Base, South Shetlands (AN-010)				
till Apr 2011	9M2MRS: Penang Island (AS-015)	1014			
till Mar 2011	D2SG: Angola	1009			
till 22/04/11	D2QR: Angola	993			
till May 2011	D2AK: Angola	993			
till May 2011	ZS8M: Marion Island (AF-021)	993			
till Aug 2011	RIIFJ: Franz Josef Land (EU-019)	1008			
till Sep 2011	ZD9GI: Gough Island (AF-030)	1011			
till 25/10/11	5B50J: special callsign (Cyprus)	1001			
till Nov 2011	9Q6CC: Democratic Republic of the Congo	1017			
till 31/12/11	BP100: special callsign	1001			
till 31/12/11	BV100: special callsign	1001			
06/11-07/11	HZ1DG: Farasan Islands (AS-193)	1018			
06/11-09/11	XU7KOH: Koh Russei (AS-133)	1015			
07/11	EG0EJA, EG3VP, EG3VSP: special event stations	1018			

Free to good home: approx. 30 feet of galvanized water pipe makes excellent antenna mast attached to a building. Very heavy, very strong.

Please contact Fred KA8EBI  
ka8ebi@yahoo.com

## 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

November 18th 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.