



THE HERTZIAN HERALD



Vol 32 Issue 3

January 2008

President of the MCRCA

We had a small turn out for the February meeting.

The club voted to donate the \$65.00 dollars to the Michigan QSO Party as we have for several years.

Dale made a motion to have a trifold brochure made to advertise Amateur Radio and the club. Dale showed us a brochure from another Amateur Radio Club. Fred volunteered to take the brochure to some printers and get an estimate. The brochures from a local printer are very expensive. We could put the brochures in the racks they have at libraries, hotels, and motels. We have a brochure that we can buy from the ARRL. I'm going to check and see how much they cost.

We still need a Program Manager for the monthly meetings. The program manager would plan and present a program for each meeting. I would be working with the program Manager to schedule the programs.

We need members to volunteer to help with an open house to try and recruit new hams. I will be passing a sheet around each month to try and get a list of volunteers to help put on an open house. We need members to sign the sheet with what they can do at a open house or demonstration. I would like to have the open house or demonstration in September.

We need our members to come to the meetings and help support the club. See you at the next meeting.



Richard L. Kraatz
N8YQW

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15 Bill Penrod WB8ULF	
17 James Forgacs KC8GBJ	

April Birthdays

16 Bill Cunningham N8YQY
26 Neil Remaklus KA8PQH

SkyWarn season will upon us before you know it. Did you know which crossroads belong in which county?

1. Half and Sherman - Milam
2. Creek Rd. and Steven St. - Ash
3. Mortar Creek and Lighthouse - Monroetown
4. Sterns and Crabb - Bedford
5. Hivon and Timbers - Exeter
6. Leghorn and Geiger - Ida
7. Lehr and Saum - Raisonville
8. Roloff and Lake - Whiteford
9. Glendale St and Oakville - London
10. Canal and Lakeview - Berlin
11. Stewart and Plank - Dundee
12. Suder and Wood - LaSalle
13. Bragg and McCarty - Summerfield
14. N. Dixie and Post - Frenchtown/Berlin
15. Michigan Ave and Florence - Erie

Minutes for MCRCA Meeting on 02/21/2008

- 19:28 Start
19:28 Pledge
No New Members
No New Licenses
Upgrades Tom: WA8VDC – Extra
- 19:29 Pool Questions
Keith Read Question 1
Paul Read Question 2
Dale Read Question 3
- 19:37 Door Prizes Winners
Mark, Dale, Neil
- 19:38 50/50 Drawing - Winner: Chris
\$5.50 Prize
\$11.50 Collection
- 19:49 Meeting Minutes Approved
Dale 1st Motion
Paul 2nd Motion
Approved
- 19:49 DX: Olimpio
Kosovo DX
Deuci Island VP6DX
Bangladesh
St. Bartholomew
- 19:56 Hertzian Herald : Rita
Any articles you wish in the newsletter,
please submit to rita.
- 19:56 Training Classes : Rita
Challenger Centre Training Following
Saturday down in Toledo. Possibly General
class. Stay Tuned.
- 19:57 Testing: Paul
Testing Last Sunday – No one
Tom and Olimpio: New VEs
Next Test on Tax Day
- 19:59 Monroe County ARPSC: Evan
Anyone wishing to run the Monday night
net should seek Evan on the repeater or by
email (KD8CPX@arrl.net) to get required
information and figure out a date in which
you can do the net.
Next Meeting Thursday, March 6th 2008.
- 19:59 River Raisin Repeater Association: Dale
All Repeaters Running
Except 220mHz
Doing upgrades: operational next week.
- 19:59 Old Business: Rich
Still Need Program Manager
Possibly Obtaining Brochure
Larry's Condition: Better
- 20:00 Radio Estate: Dale Club Members Get
Priority
- 20:04 Call For Additional Old Business: None
- 20:04 New Business: Rich
QSO Party email by Fred.
Send \$65.00 for plaque
Vote
Approved
- Rich wants to Recruit New Hams
Wants Ideas
Demo
Mall/Kmart/etc
Need to bring people into the club.
- Dale Added:
Serious concern to bring new people
Month of april: Youth forum in Gaylord
What they like
What they don't like
Pizza Party
- 20:09 Comment: Nick
World Radio: Anyone receive it?
- 20:10 New Business – Field Day: Paul
June 28-29 2008
Rules Changed
GOTA Station Rules Changed
New Educational Bonus
- 20:19 Call for more new business
No More
- 20:19 Chris has Toledo Hamfest Tickets
- 20:20 Terry has Amateur Radio Stickers for sale
- 20:21 No Additional Business
- 20:21 Meeting Adjourned

KB6NU's Column Build Something!

A couple of years ago, a group of us were talking on the club repeater, and the talk got around to building stuff. One of the guys said, "You can't really build anything anymore." I almost fell out of my chair. That's simply not true. Heathkit may be just a fond memory, but there are still many companies out there selling kits that are not only fun to build, but are useful additions to the ham shack.

Here are a couple of sources:

- * Elecraft (www.elecraft.com). In my mind, Elecraft has become the premiere ham radio kit company, if not the premiere ham radio company, period. The new K3, for example, outperforms just about anything on the market by many accounts. Personally, I have built the KX-1, which is a real blast to operate from a park bench or to take on vacation. I also have and use the W1 wattmeter.
- * TenTec (radio.tentec.com/kits). While perhaps known more for their ready-made rigs, they also sell a line of single-band transceivers and receiver kits.
- * QRP Kits (www.qrpkits.com). QRPKits.Com sells kits that were originally projects of the Northern California QRP Club. My current General Class students are going to build the DC40A kit (\$40) as an exercise in building and as a way to learn about how radios work.

Below are some other companies whose kits have good reputations, but with which I have no personal experience:

- * Small Wonder Labs (www.smallwonderlabs.com)
- * Wilderness Radio (www.fix.net/~jparker/wild.html)
- * Milestone Technologies (www.mtechnologies.com)

- * Almost All Digital Electronics (www.aade.com/index.html)
- * FAR Circuits (www.farcircuits.net)
- * Jackson Harbor (home.att.net/~jacksonharbor/ham.htm)
- * QRPme (www.qrpme.com/)
- * Linear Amp UK (www.linamp.co.uk)

QRP clubs are also a good source of cool kits. The problem with QRP clubs is that they order parts only for a very short run of kits. Once they sell out, the kits are no longer available. Even so, here are some clubs that are worth checking out:

- * American QRP Club (www.amqrp.org)
- * Four State QRP Club (4sqrp.com/kits/kits.htm)
- * NORTEX (www.kk5na.com/nortex.htm)

Ready to rock and roll? Here are a couple websites that you might want to check out before you dive in:

- * Electronic Construction from A to Z (www.mtechnologies.com/building/atoz.htm). This site includes a page that lists all the tools you'll need to become a successful kit builder.
- * Crystal Sets to Sideband: A Guide to Building an Amateur Radio Station (www.qsl.net/k3pd/book.html). This site not only discusses kit building, but also radio theory.
- * The Art of Kit Building (ww2.netnitco.net/users/wt9w/kit%20building.html)

I hope that I've whetted your appetite for building a kit or two. They're a lot of fun to build, and you really do get a rush from operating a radio or using a piece of test equipment that you built yourself.

What have you built lately? Let Dan know. Email him at cwgeek@kb6nu.com.

No 879
 *** 4 2 5 D X N E W S ***
 ***** CALENDAR *****

PERIOD CALL
 10/03-12/03 FJ/F6FYD: St Barthelemy
 11/03-15/05 SN0PGA: *SES
 11/03-19/03 SU0ARA: Egypt
 11/03-18/03 TF/RK3MWL, TF/RA3MR,
 TF/RD3MA: Iceland
 11/03-18/03 TF/RA3MF, TF/RV3ACA,
 TF/RZ6AU, TF/UA1ANA: Iceland
 11/03-17/03 V25WY and V25OP: Antigua (NA-100)
 till 13/03 VP8DLG: Falkland Islands (SA-002)
 13/03-22/03 FJ/F6CMH: St. Barthelemy (NA-146)
 13/03-17/03 TK/9A2SX,TK/9A3AXX, TK/9A6XX
 ,TK/9A8MM: Corsica (EU-014)
 14/03-23/03 K3TRM/6Y5: Jamaica (NA-097)
 14/03-21/03 DH8AK/p and DO6ELW/p: Fehmarn Island
 (EU-128)
 14/03-21/03 DK4DJ/p and DK9LB/p:
 Fehmarn Island (EU-128)
 till 14/03 3B8/G4FKH: Mauritius
 till 14/03 II9CAR: *SES
 till 14/03 V26CC: Antigua (NA-100)
 till 15/03 SV9: Crete * by DJ7RJ
 till 15/03 TT8PK: Chad
 15/03-30/03 5T: Mauritania * by DLs
 15/03-23/03 HQ8R: Swan Island (NA-035)
 15/03-23/03 AI5P/KH2: Guam (OC-026)
 15/03-15/04 SP0PGA: *SES
 15/03-19/03 TC18M: *SES(Turkey)
 15/03-16/03 TF4Y: Iceland
 15/03-22/03 ZA/EC2ADN and ZA/EA2DCF: Albania
 till 16/03 LY90: *SES
 16/03-27/03 6W/IK4ALM: Senegal
 16/03-17/03 9M6XRO/P and 9M6DXX/P:
 Labuan Island (OC-133)
 16/03-27/03 9X0R: Rwanda
 16/03-22/03 TK/OH2YL: Corsica stations (Lithuania)
 till 17/03 TX5C: Clipperton Atoll (NA-011)
 17/03-21/03 YN2YV: Nicaragua
 18/03-24/03 JS6RRR/JS6 and JI3DST/JS6
 Miyako Islands (AS-079)
 19/03-21/03 MD/K8PT and MD/K3PLV: Isle of Man (EU-116)
 19/03-02/04 VK9ANU: Norfolk Island (OC-005)
 till 20/03 BU2AI/9: Matsu Islands (AS-113)
 till 20/03 CT3/DL3KWR and CT3/DL3KWF
 Madeira (AF-014)
 till 20/03 J8/DL7AFS and J8/DJ7ZG: St. Vincent (NA-109)
 20/03-23/03 3W3M: Con Co (AS-185)
 21/03-23/03 HH2FYD/6: Ile a Vache (NA-149)
 till 21/03 FR5EZ: Reunion Island (AF-016)
 till 22/03 5X1NH: Uganda
 22/03-30/03 9M6/N1UR: Spratly Islands (AS-051)
 22/03-27/03 MJ/K8PT and MJ/K3PLV: Jersey (EU-013)
 till 23/03 PJ7/W8EB and PJ7B: Sint Maarten (NA-105)
 23/03-30/03 VK9ALH: Lord Howe Island (OC-004)

24/03-04/04 HH4/K4QD and HH4/AF4Z: Haiti (NA-096)
 24/03-05/04 V73PX: Kwajalein (OC-028)
 24/03-01/04 VP5/KX4WW and VP5/W4VIC: Turks & Caicos
 Islands
 24/03-01/04 VP5/W9RN and VP5/W4OV: Turks & Caicos
 Islands
 25/03-28/03 3W3M: Phu Quoc (AS-128)
 26/03-31/03 V31FB: Ambergris Caye (NA-073)
 26/03-01/04 VK6FAU: Faure Island (OC-206)
 26/03-06/04 VP2EFB and VP2ENK: Anguilla (NA-022)
 27/03-01/04 7P8FC: Lesotho
 27/03-08/10 JX9JKA: Jan Mayen (EU-022)
 27/03-03/04 VK6ARI: Rottneest Island (OC-164)
 28/03-31/03 BV9O: Orchid Island (AS-155)
 28/03-30/03 V25V: Antigua (NA-100)
 29/03-02/04 3W3M: Dao Con (AS-130)
 29/03-12/04 TM2I: *SPS (France)
 till 30/03 OL30SPACE: *SES
 till 31/03 DA0HEL and DL0IH: Helgoland Island (EU-127)
 till 31/03 FR/F5HIJ: Reunion (AF-016)
 till 31/03 J20MB: Djibouti
 till 31/03 LZ130LO: special callsign
 till 15/04 6W2SC: Senegal
 till 15/04 J5UAP: Guinea-Bissau
 till 23/04 UN/4J9M: Kazakhstan
 till 28/04 H44MS: Guadalcanal Island (OC-047)
 till April VQ9JC: Diego Garcia (AF-006)
 till April ZD7X: St. Helena (AF-022)
 till 07/05 VP5/WA1UKN: Grand Turk (NA-003)
 till May V73RY: Kwajalein (OC-028)
 till 15/05 YI9MI: Iraq
 till 30/06 VR10: special prefix (Hong Kong)
 01/04-08/04 3B9/SP2JMB: Rodrigues (AF-017)
 01/04-30/04 VC2VQ: special event station
 01/04-03/04 VP2MAD: Montserrat (NA-103)
 06/04-12/04 6V7I: Senegal
 07/04-16/04 AI5P/KH0: Northern Mariana Islands (OC-086)
 09/04-24/04 3B8/SP2JMB: Mauritius (AF-049)
 09/04-15/04 V63JY, V63JQ, V63VE: Yap (OC-012)
 16/04-24/04 P40ZB: Aruba (SA-036)
 16/04-19/04 T88JY, T88KJ, T88VE: Palau (OC-009)
 19/04-25/04 GB0U: Guernsey (EU-114)
 24/04-27/04 T47C: Cayo Romano (NA-086)
 28/04 OY: Faroe Islands (EU-018) * by LA9SN
 01/05-08/05 TF7: Westman Islands (EU-071) * by LA9SN
 02/05-23/05 A52TL: Bhutan
 09/05-13/05 TF: Iceland (EU-021) * by LA9SN
 24/05-07/06 TM7S: special event call (France)
 24/05-06/06 OH0/PA0VHA, OH0/PA3BAG, OH0/PA2A:
 Aland Isls (EU-002)
 24/05-06/06 OH0/PA2AM, OH0/PA3ALK, OH0/PB5A:
 Aland Isls (EU-002)
 May Glorioso Islands (AF-011)
 11/06-23/06 FH/DK7LX: Mayotte (AF-027)
 27/06-04/07 JX/G7VJR: Jan Mayen (EU-022)
 28/06-05/07 HB0/ON4IPA: Liechtenstein
 16/07-31/07 C91CF, C91TK, C91...: Mozambique
 *SES = SPECIAL EVENT STATION

Continuing with our Our Skywarn map reading – using the grid squares on the Monroe County map, what main intersection would you give for locating your position?

- Toll Rd in D9?
- Creek Rd. in B8?
- School Rd in G3?
- Carr Park in H4
- Saum in E5?

The secret is to pick paved roads. Telegraph, Dixie, US-23 and I-75 are not always the closest roads. Try to pick roads that are True N/S and E/W. And the most important thing – have the map in the car and KNOW where you are relative to other roads.

Skywarn classes will be March 25th and April 24th at the ISD at 7PM. As a true spotter, it is recommended that you attended every 2 years – at least. Sometimes it does seem that the information is a repeat of the last time, but the speakers do sneak in a few new tidbits. Please let Evan know that you are interested in attending – nullix@gmail.com. Evans phone # seems to be lost.

Did you notice how Rick is really trying to get new hams? What can you think of or do to help him with his quest? Bring your ideas to the meetings. What brought you into the Amateur Radio world?

Welcome to Monroe County Radio Communications Associations

We are a community oriented, full service organization and welcome all who wish to participate. The monthly meetings are on the 3rd Thursday of the month at 7:30PM. Eyeball QSO's and goodie table = about 7PM.

The River Raisin Repeater Association is also a non profit association. It is entirely separate from the Monroe County Radio Communications Association. Fill in the above information and remit \$15.00 and I will see that the money is given to them.

Along with the above organizations is the ARES. NO dues are required.

We request you become available during an emergency. Trainings will benefit you! Are you interested?

YES NO

Name _____	Call _____
Address _____	Telephone # _____
City/State/Zip _____	Email _____
Program I would like to see _____	
I am interested in ___ DX ___ Contests ___ UHF/VHF ___ Nets ___ ARPSC	
Yes, I would like to join the MCRCA. Due are: Regular = \$10.00	
Additional Family members = \$5.00 each. Amount paid _____	
I would like to join the RRRRA. Dues are \$15 regular.	
Please return to address listed below.	
MCRCA MEMBERSHIP FORM. FORM WILL BE FORWARDED TO RRRRA.	

Our local Monroe County Repeaters are:

Input	Output
146.12	- 146.72
223.18	- 224.78
449.55	- 444.55
447.825	- 442.825



MCRCA meetings are on the 3rd Thursday of the month at the American Red Cross Bldg on N. Dixie (near I-75). 7PM for goodies and eyeball QSO's. Meeting at 7:30.

Pre meeting dinner at Bob Evan's at I-75 and N. Dixie – about 6:15 or so.

The MCRCA is a general interest club and as such programs can be about most anything.

ARPSC net meets Monday Evening at 9PM on the 146.72 machine courtesy of the River Raisin Repeater Association

The ARES/RACES group meet on the first Thursday of the month at the EMD bldg. on S. Raisinville Rd. at 7PM.

The River Raisin Repeater Association meets once a year on the first Saturday in May at the Red Cross Bldg on N. Dixie.

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 48162

Walk-ins are always welcome

2008

April 19

June 21

August 16

October 18

December 20

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

MCRCA meeting 7:30 March 20th in the Red Cross Bldg on N Dixie Hwy, exit 15 on I-75. Premeeting dinner at Bob Evans at 6:15 or so, and Eyeball QSO's at 7 PM.

Monroe County Radio
Communications Association
P.O. Box 237
Monroe, MI. 48161-0237

