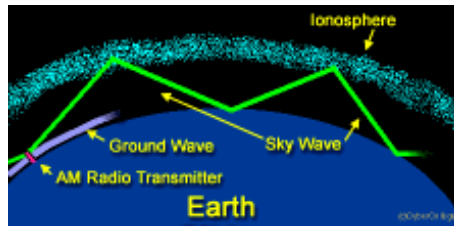


The Hertzian Herald



January 2019 • Volume 43, Issue 1 • Monroe, Michigan, U.S.A. • www.mcrca.org

N8DXR's Ground Waves



Since we will be electing new officers at our meeting on January 17th this will be the last article of my two year term. We have seen changes and accomplishments during the last two years. We contributed services to the Greatlakes Ham Convention. We successfully weathered a temporary change in our meeting venue while the Red Cross building was being remodeled for its new mission. We held two more very successful MCRCA Hamfests each receiving great reviews from the attendees. Each of our two affiliated organizations, the ARPSC and the River Raisin Repeater Association, whose participants are primarily MCRCA members, has grown. Each group is constantly moving forward in their ability to provide auxiliary emergency communications and other assistance as needed in times of emergency. And of course there has been Field Days, State QSO Parties, and let us not forget our great Christmas Parties. Also note that we have seen a noticeable increase in attendees to our meetings and among them are many of our new members. All of this has been accomplished because of the commitment of our membership. Without this individual, and group, commitment of time, energy and resources it would have been difficult, if not impossible, to achieve the things we have.

Because of your efforts, the last two years have been extremely rewarding for me. So thank you to all for the support, trust and friendship you have shown me during this period.

73, John – N8DXR

Club Officers

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jcn8dxr@gmail.com

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goglen@gmail.com

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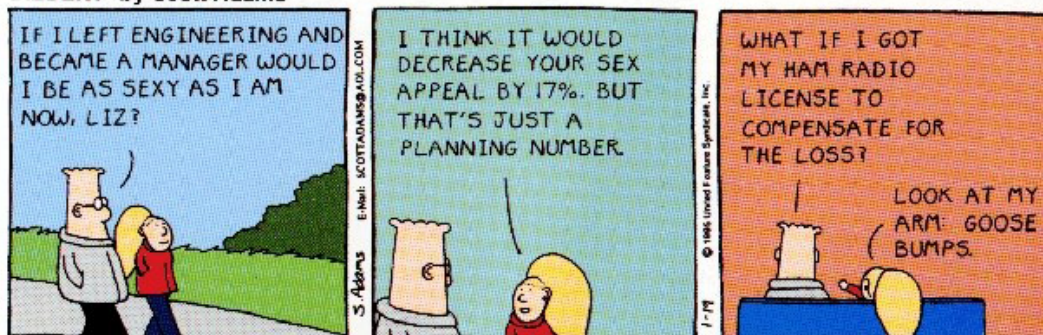
DIRECTOR STATION TRUSTEE

Wes Busdiecker KC8SKP
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DILBERT® by Scott Adams



1-19-95 DILBERT® © United Feature Syndicate, Inc.

MCRCA Minutes:

December 20, 2018

Meeting called to order at 7:30 pm, by John Copeland N8DXR

Pledge of Allegiance

Introductions: No new members, upgrades and 3 guests.

PROGRAM: Christmas Party moved to Frenchtown Library

BREAK

MINUTES: Motion by Bob AC8DZ, supported by Sandra KE8CQW, to approve as written in the Herald. Approved.

TREASURER REPORT: Motion by John N8RWI, supported by Bob AC8DZ, to approve the treasurer's report as passed out to the membership. Approved.

DX REPORT: Tom KG8P reports conditions are challenging because we are at the bottom of the sun spot cycle. Training has been continuing for the participants in the up coming Bouvet Isl. Dxpedition, one of the rare ones coming up soon.

FUTURE PROGRAMS: January Elections

TESTING: Next session - Sat. February 16, 2019.

ARPSC: Mike N8KUF reported that we are getting into the Winter quiet time as far as ARPSC is concerned. The next event will be the Muskrat Run at the State Park coming up in February. The last two Monday night nets of the year have been cancelled because they fall on Christmas Eve and New Years Eve, the next net will be January 7th. The next ARPSC meeting will be January 3rd.

ARRL: A major milestone has been reached for LoTW. The 1 Billionth QSO has been entered into the LoTW database.

RRRA: Everything is working fine except for the Ottawa Lake site but it will be fixed soon.

OLD BUSINESS: None

NEW BUSINESS: None

ANOUNCEMENTS: It's party time!

ADJOURNED: 8:00 pm

ATTENDANCE: 24

AC8WE Donald
KA8EBI Fred
KB8KQC Brenda
KD8ZNZ Rodney
KE8KLY Scott
KG8P Tom
N8KUF Mike
N8RWI John
WA8EFK Dale
KE8CQW Sandra
K8OF Doug
Vicky Trouten

K8TMS Tom
KA8PQH Neil
KC8SKP Wes
KE8DDM Dalton
KE8KNZ Tom
N8DXR John
N8NYP Terry
W8PI Paul
AC8DZ Bob
W8GPR Gary
Vicki Kolton
Ms. Jenkins



Committees

Classes

Club Station

Wes Busdiecker KC8SKP

DX Net

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

Paul W8PI

Public Relations

Jeff Breitner KA8NCR

Scholarship

Fred VanDaele KA8EBI

School Liaison

open

Programs

open

Membership

open

Planning

open

Property Custodian

open

The longest awaited DXCC entities

Being intrigued by a discussion occurred somewhere else, I have wanted to make this short list of the DXCC entities that have been missed on our bands for the longest time. Having based on my log and some search on the net, this should be the “rank”.

There can be mistakes or omissions, so if someone has the correct info, please report it here; here I list the latest activity from a certain entity; it is not necessarily a large Dxpedition, it can also be a single operator making 1000 QSO.

I went back to 2006 and before, because a waiting time of 10-12 years is quite “normal” for the “most wanted” entities. More than 12 years is where the wait gets “abnormal”.

The only country, meant as a nation, in this list is the untarnished North Korea, under a fierce dictatorship.

In the past, back in the 80's and 90's, there were several nations with a “most wanted” status, usually for wars or political reason; some prefixes come to mind: 3V8, 5A, 7O, YA, A5, S2, XU, XY, and even BY in older times! From this point of view, times have changed and now there are not many nations where hams are considered enemies.

In 2019 what are the longest awaited DXCC entities?

P5 North Korea was operated (seemingly...) during a very short activity in 2015, by Dom 3Z9DX, but the QSO were so few (785) that the demand has remained basically the same as before. **17 years** without a substantial activity.

3Y/B Buovet, it has been **17 years** since 3Y0C, but in 2009 we had a short operation with a few hundred QSO.

CE0X San Felix island, **17 years** since XR0X.

KH3 Johnston island (AH3D 2003), **BP9 Pratas island** (BQ9P 2003) **17 years**.

KH7/K Kure atoll, with K7C in 2005, almost **14 years**.

FT5/X Kerguelen, after FT5XO in 2005, only a short operation in 2016, with a few hundred QSO, **14 years**.

3Y/P Peter one, **13 years** since 3Y0X.

EZ Turkmenistan, actually missing on the bands from 2007, but in 2006 the activity was already very sparse, therefore **12-13 years**, for a country that used to have a very normal activity for decades with many resident operators; yet, since 2006 it has no ham radio operations due to a short-sighted dictatorship and there are no clues as to when this situation will be unlocked.

Down the ranking, there are many entities that we have been waiting for 10-11 years, but this is a normal time for such remote places that are hard to get to. You have to consider though that the wait is bound to get longer for these entities; in a few years' time, maybe even before we start to take advantage of the new solar cycle, we will have a lot of entities inactive from 14-15-16 years and this is quite a long time; will there be enough resources to activate them before too long? It's unlikely, hence the time required to obtain the Top Honor Roll will grow, but in the end, isn't this that makes it so fascinating?

It is to be said, as a final consideration, that compared to a few years ago, there are currently more Dxpeditons to semi-rare entities and, except for P5 and EZ, there aren't any really rare countries (nations).

What remains is a “hard core” of 15-20 entities where it is really difficult to go, whether for logistical or bureaucratic reasons (see how hard it is to get a landing permission on all the KH's from the USNWS...).

From DX Coffee.com



DXCOFFEE
EXPRESSLY FOR DXERS

ARPSC Muskrat Run

We have gotten confirmation that the Monroe Milers would like us to bundle up again and provide communications for the 14th Annual Muskrat Run on Saturday February 16th from 11am until Noon at Sterling State Park. We will hold our briefing at 10:30 am near the start line so we can get to our positions by 10:45 am. There will be a debrief afterwards.

This is an all-weather event; Rain, Snow, Sleet or Ice, so please dress warmly and in layers. I will be looking for a minimum of 5 folks to help out. More operators are welcome, we can double up the newer folks with an experienced operator and change up if it is really cold.

Please Email me or sign up on the ARES Connect event by Feb 12th to participate. An Email with further information will go out the week before the race to those that have signed up

Thank you for your willingness to help out!

The training calendar has been nearly filled and there are a number of great programs upcoming. (See attached calendar). Anyone is welcome to attend any of the trainings or meetings; you do not have to be an ARPSC member.

Two special upcoming trainings:

Saturday February 9th's special session will be getting started and navigating the FLDigi/Winlink communications modes presented by **Steve Bellner W8TER**, who is the Lucas County Hospital Net and FLDigi NCS.

Saturday March 2nd will feature a presentation on Packet/JNOS, the newly installed Ida HamGate and navigating packet connections. **Jay Nugent WB8TKL**, the chairman of the State Digital Radio Group will be putting this presentation on for us.

Both days will start at 9am in the EOC and are planned to wrap up around noon unless there is a lot of good discussion going on.

2019 **SKYWARN** Training presented by **NWS Detroit/White Lake, Monroe EMD** and **ARPSC**, will be Tuesday April 2nd 6:30-8:30pm at the Bedford Library on Jackman Rd in Temperance. It is highly recommended every amateur radio operator take this class at least every 2 years and ARPSC members must take the class every two years to maintain their certification status.

Congratulations to **Rodney Haddix KD8ZNZ** who was selected to fill the 3rd AEC slot for Monroe County! Rodney takes over from **Dave Buchko AC8SI**, who is stepping down as AEC to devote more time to his family. We would like to extend a huge THANK YOU to David for all his years serving as AEC and EC, Dave was instrumental in bringing in many new members to the ARPSC program.

REMINDER: If there is bad winter weather the night of an ARPSC meeting and the meeting is cancelled, the MCANS notification system and announcements at the top of the hour on '72 Monroe will be utilized to get the information out.

The next monthly meeting of the MCARPSC is Thursday February 7th 730pm at the EMD Training room.

Hope everyone's 2019 is starting out great!

Lance Charter KE8BYC
EmergencyCoordinator
Monroe County Amateur Radio Public Service Corp



MCARPSC

Training Outline-Meetings and Supplemental Sessions

Monthly Meeting 1st Thursday 7:30pm EMD Training Room
Saturday Sessions 9am-12pm Training Room or EOC

February Meeting 2/7: National Traffic Service

Goal: Refresher and additional training on NTS routing and Radiograms

February Special Session 2/9: W8TER-FLDigi/Winlink

March Meeting 3/7: Digital Traffic Handling

Goal: Overview of FLDigi, WinLink, Outpost

March Session 3/2: Packet/JNOS Jay Nugent WB8TKL (EOC)

April Meeting 4/4: SKYWARN Procedures

Goal: To add to the training during the NWS training on the 2nd and to go over county procedures for SKYWARN

May Meeting 5/2: Fox Hunts/ARDF

Goal: Exploring fox hunting tips and tactics

May Session 5/4: Fox Hunt Antennas/Hands-on

June Meeting 6/6: EMCOM/AUXCOM

Goal: Review of why we exist and who we serve

July Meeting 7/4: No Meeting

August: No Meeting

September Meeting 9/5: Advanced NTS/Messaging

Goal: In depth training on NTS procedures and Message passing/Logging; ICS-213

September Session 9/7: Expanding on Advanced topics and hands on passing via voice/data

October Meeting 10/3: SET

Goal: review of local State SET plans

October Exercise 10/12: State SET

November Meeting 11/7: Go Kits/portable Antennas; Roll up J-Pole, Simple Ground Plane, Aluminum J-Pole

Goal: Discuss recommendations for Go Kits and Simple portable Antennas

November Session 11/2: Antenna Build;

December Meeting 12/5: Planning

Goal:





The American Radio Relay League's round-up of the forthcoming week's DX activity on the amateur radio bands

This week's bulletin was made possible with information provided by The Daily DX, the OPDX Bulletin, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

LIBYA, 5A. Elham, 5A0YL has been QRV on 20 meters using SSB at various times. QSL via OQRS.

BARBADOS, 8P. Willy, KB8YRX will be QRV as 8P9CA from January 15 to February 4. Activity will be focused on 20 meters and FT8. QSL to home call.

GHANA, 9G. Ruettger, DL8MEZ is QRV as 9G5RV until January 26 while on a training mission for medical personnel. He plans to show up daily on Med-Net and Intermar on 20 meters. QSL via operator's instructions.

SIERRA LEONE, 9L. A large group of operators are QRV as 9LY1JM from Banana Island, IOTAAF-037, until January 21. Activity is on 160 to 10 meters using CW, SSB, RTTY, PSK and FT8 with four stations active. QSL via F5GSJ.

FEDERAL REPUBLIC OF GERMANY, DA. Special event station DM775FLD is QRV during all of 2019 to celebrate the founding of the town of Friedland 775 years ago. QSL via bureau.

GUADELOUPE, FG. Jean-Pierre, F6ITD will be QRV as FG/F6ITD from La Desirade Island, IOTANA-102, from January 14 to March 13. Activity will be on 80 to 6 meters using CW, SSB and various digital modes. He will also be active as TO7D in various contests. QSL direct to home call.

GALAPAGOS ISLANDS, HC8. Gerhard, OE3GEA will be QRV as HC8GET from Santa Cruz, Isabela, and San Cristobal Island from January 13 to 25. Activity will be on the HF bands. QSL to home call.

DOMINICAN REPUBLIC, HI. Holger, DK1FY is QRV as HI5/DK1FY/p until January 19. Activity is on 40 to 10 meters using CW and SSB. QSL to home call.

PANAMA, HP. A group of operators will be QRV as H33J from Volcan, Chiriqui Province, from January 13 to 31. Activity will be on 160 to 10 meters using CW, SSB, RTTY, and FT8, with a focus on the low bands and FT8. QSL via JA1HGY.

JAPAN, JA. Special event station 8N8SSF is QRV until February 11 during the 70th Sapporo Snow Festival on Ishikari

Island, IOTA AS-078. Activity is on the HF bands. QSL via bureau.

SEYCHELLES, S7. Mike, OE6MBG is QRV as S79AA from Mahe, IOTAAF-024, until February 2. Activity is on 160 to 10 meters, and 6 meters as conditions permit, using CW and SSB. QSL to home call.

TUVALU, T2. Antoine, 3D2AG is QRV as T2AR from Funafuti until January 31. Activity is on the HF bands, including 160 meters. QSL to home call. In addition, Apinelu, T2AT is QRV on the HF bands using FT8. QSL via N7SMI.

ST. KITTS AND NEVIS, V4. Bernie, W3UR and Becky, N3OSH are QRV as V47UR from Calypso Bay, St. Kitts Island, IOTA NA-104, until January 20. Activity is holiday style on 160 to 6 meters using CW and SSB. This includes being an entry in the North American CW QSO Party. QSL via LoTW.

INDIA, VU. Members of the West Bengal Radio club are QRV with special event call AU2HAM from Ganga Sagar Mela Island, IOTAAS-153, until January 17. Activity is on the HF bands. QSL via VU2NRO.

CAYMAN ISLANDS, ZF. Pete, K8PGJ will be QRV as ZF2PG from Grand Cayman Island, IOTA NA-016, from January 12 to 20. Activity will be holiday style on the HF bands using SSB. This includes being an entry in the upcoming North American SSB QSO Party. QSL direct to home call.

THIS WEEKEND ON THE RADIO. The North American CW QSO Party, NCCC RTTY Sprint, QRP 80-Meter CW Fox Hunt, NCCC CW Sprint Ladder, YB SSB DX Contest, Old New Year Contest, SKCC Weekend CW Sprintathon, UBA PSK63 Prefix Contest, NRAU-Baltic Contest, DARC 10-Meter Contest, Classic CW Exchange, RSGB AFS DATA Contest and the 4 States QRP Group Second Sunday Sprint are all on tap for this weekend.

The CWops Mini-CWT Test, Phone Fray and 40-Meter QRP CW Fox Hunt are scheduled for January 16.

The Canadian National Parks on the Air, CNPOTA, operating event runs for the entire year of 2019, with special stations active from Canada's parks and historic sites.

Please see January 2019 QST, page 91, and the ARRL and WA7BNM Contest Web Sites for details.

Monroe County Radio Communications Association

Dues run from January 1st to December 31st of each year. As a current / Past Member, you are invited to attend our monthly meetings to find out the latest plans for our club. You may pay your dues at any regular meeting or by filling in the form below and mailing it to: MCRCA, PO Box 237, Monroe, MI 48161. Your membership and support will help with the continued success of our club. Thank you.

MEMBERSHIP APPLICATION / RENEWAL FORM

Regular – \$10 — Add'l Family – \$5 each

DATE _____ ARRL MEMBER? Y _____ N _____ RRRA Member? Y _____ N _____

NAME _____

ADDRESS _____ PHONE _____

CITY _____ STATE _____ ZIP _____

CALL _____ CLASS _____ E-MAIL: _____

ADDITIONAL Family Members: _____

Please Circle All That Apply:

Active Bands: 160 80 75 40 30 20 17 15 12 10 6 2 220 440 higher

Modes: CW - SSB – PACKET - RTTY - FM - DX - MOBILE - QRP - SSTV - ATV - EME - SAT

Interests: Traffic - DX - Contests - Foxhunts - Satellites - Nets – Antennas - Computers
Emergency - ARES/RACES - Skywarn - Classic Radios (circle all that apply)

Do you plan to upgrade your license? Y _____ N _____ If yes, what class? _____

What kinds of meeting programs would you like to see?

Other activities you would like to see the Club offer _____

General Comment's _____

Signature _____ Date _____

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.

2019 Schedule:

| | |
|-------------|-------------|
| February 16 | April 20 |
| June 15 | August 17 |
| October 19 | December 21 |

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

January 17th at 7:30 pm
American Red Cross Chapter Bldg.
1645 North Dixie Highway
Monroe, MI 48162

Local Net

ARPSC Net - Every Monday evening on '72-Monroe (146.72 Mhz) starting at 8:00pm.

ARPSC Meeting first Thursday of every month at the EMD office on Raisinville Rd.. 7:00 PM