

February-March 2012

"Ohio's First DXCC Field Checking Club"



# The NODXA RAG



## Fireside Chat With KB8NW

Fellow DXers,

In preparing and updating the NODXA's club brochure for the Dayton HamVention, I noticed that the club has probably donated the most funds in one year's time for DXpeditions. In 2011 and the first three months of 2012, NODXA has donated to nine DXpeditions (some received \$100, \$250 or \$500). The DXpeditions which were added to the brochure were:



2012 - E51M North Cook Islands  
2012 - A35YZ Tonga  
2012 - HK0NA Malpelo Island  
2011 - 4W6A Timor-Leste  
2011 - T32C Kiritimati, E. Kiribati

2011 - 3D2R Rotuma  
2011 - STOR South Sudan  
2011 - CY0 Sable Island  
2011 - VP8ORK S. Orkney Islands

By the way, if you are curious on whom the club has donated funds to in the past, the updated list and NODXA brochure is now available online at:

<http://www.nodxa.org>

Looking at the list, it brings back many memories of some great DXpeditions and the fun it was working them. If you noticed that a DXpedition is missing from the list, please let me know so I can update it.

Looking ahead on the calendar for the summer months, it does not seem that there will be any major DXpeditions until September. However, this can always change. Rumor has it that the "Intrepid-DX Group" will soon announce their next DXpedition. To where and when, I do not know. Stay tuned!

Another reminder that Dayton HamVention is only about five to six weeks away (as I write this). Are you prepared, and have you ordered your tickets? It will be here before you know it.

Lastly, it is that time to renew your membership. As you can see above the club has been very active with our funds. Remember, it helps "promote DX and fund DXpeditions", and that is what NODXA is about. I hope to see you at next NODXA meeting.

73 and Good DX de Tedd KB8NW

"The Mission of the Northern Ohio DX Association is to promote and support Amateur Radio and the DX Community around the world."

## Minutes of the January 2nd, 2012 NODXA Meeting

The meeting was opened by the President, Tedd, KB8NW at 7:30pm. There were 11 members and one guest present. A round of introductions was held. The minutes of the December 5, 2011, meeting were read. After a few corrections the minutes were approved. The treasurer, Mary, N8DMM, reported a balance of \$Ka-Ching! in the account. Tedd reported that the repeater is OK. Dave, WD8IOU, reported that the newsletter will be started soon. Dave, is always looking for articles.



### Old-New Business

Ron, KBVJG, again opened the prior discussion on new grounding rules for field generators. Ron has talked to ARRL Senior Lab Engineer Zack Lau, W1VT, at the ARRL and suggested that QST should carry an article on this topic. Especially important is what to do with generators at Field Day; so an article is needed by May. A discussion followed with numerous comments made on proper grounding of generators and how to connect GFICs (GFIs) to them. GFIs exist for 240V center-tapped. A big issue is that new codes say do not ground the generator with a ground rod. Check the generator socket ground lug for a clear path and that the hot leads are correctly activated. Zack sent to Ron some National Electrical Code articles. The CARS club will be talking up grounding at next week's meeting.

There was a short discussion on snow static and the resulting receiver noise.

Tedd, KB8NW, reported that he had received no letters requesting donations. Tedd also discussed some upcoming Scouting activity in the March-April time frame for Merit badges. Ron, KBVJG, volunteered use of his Buddy Pole. There will be a planning meeting at the Polaris High School on January 14 in room 309 at 9 a.m. The events will occur March 17 and April 14, both being Saturdays. Tedd will send out minutes.

Tonight's program was to be a show and tell but the attendance is too low. Pete, N8TR, had brought his Show and Tell, an assembled Knight Model 740 "Ocean Hopper, identical to the kit Pete built in his early teens.

Pete, N8TR, discussed the "Way Back Machine" web site which is preserving certain older web pages from thousands of older web sites. (<http://web.archive.org>)

Dwaine, K8ME, reported that the Dayton bus trip is all set for May 19, 2012.

Tedd reported that the next meeting will be on Monday, February 6 2012.

The 50-50 raffle of December 6 was won by Glenn, AF8C. Due to the minimal attendance at this meeting, Glenn will conduct the next raffle on February 6.

The meeting was adjourned by the President, Tedd at 8:17 p.m.

Respectfully submitted, on behalf of Al, N8CX, Secretary, by Glenn, AF8C.

**Hams obey  
Ohm's Law**

<http://www.kb6nu.com>

## Minutes of the February 6th, 2012 NODXA Meeting

The meeting was opened by the President, Tedd, KB8NW at 7:31pm. There were 21 members and one guest present. A round of introductions was held. The minutes of the January 2, 2012, meeting were read. After a few corrections the minutes were approved. The treasurer, Mary, N8DMM, reported a balance of \$Ka-Ching! in the account. A new member, Tony Hackenberg, N8SK, has joined by letter and dues. Tedd reported that the repeater is OK. West Park Radiops uses the repeater twice a month with no reported problems, per Glenn, AF8C. Dave, WD8IOU, reported that the newsletter has been delayed but should be out this week. Dave needs people to write articles.



Old-New Business

Ron, K8VJG, again opened the prior discussion on the new grounding rules for field generators. Zack Lau, W1VT, at the ARRL, may try to have an article on this topic in the May QST. Tedd, KB8NW, was the only person who showed up for the Scouting meeting. The event will occur on April 14. An HF radio and two computers will be used to demonstrate amateur radio, with perhaps a demonstration of Echolink. John, K8YSE will run a satellite station. Another station on 2m or 440 will be used to verify the Echolink path. Each Scout wishing badge credit will need to run a 10 minute contact.

The Mansfield Hamfest will occur on Sunday February 12.

Dwaine, K8ME, reminded everyone of the new postage rates. IRCs have gone up \$0.10 in price to \$2.20.

Dwaine received a certificate award in the CQ WW WPX First Place High Power Single Operator 40m, for being seventh in the country and eighth in North America.

Pete, N8TR, reported that CQ is working with the ARRL to make CQ Awards linked from Logbook of the World (LOTW). In future this may extend to WAZ. Right now you can print your data from LOTW and then mail or email it to CQ.

For DX news, TN2T will be in LOTW soon, but HKONA is holding out for six months to attract cards with green stamps from those who cannot wait.

Tedd reminds the members that the March meeting will take up the task of nominations for club officers.

Tedd reminded us to plan for Dayton in mid-May. Tedd received a couple of donation requests. DJ8NK who shows up at the Hospitality Room in Dayton is planning a big Dxpediton to Manihiki Atoll, North Cook Island during the March 28 to April 10 timeframe. The call will be E51M. They will have seven stations on the air. Bruce, N8DJX moved, seconded by Vicki K8VGM, to donate \$100.00 to the E51M event. In 2010 that entity was 66 on the All Time Wanted list. However, a recent Dxpediton was just there. The motion to donate was withdrawn by Bruce. Tedd then discussed that DL7DF and crew will operate from Tonga March 7 to 24 as A35YZ, on 6m through 160m. Bruce N8DJX moved, seconded by Dave, WD8IOU, to donate \$100 to the crew for A35YZ. This motion passed on a unanimous vote.

Dwaine K8ME reported that Scotty WK3N worked an E51 on 6m by a fluke.

During the early part of the meeting Dwaine sold the 50-50 tickets. WB8K, Denny, won his half worth \$21.00. A donated door prize was then won by Dennis, K8LBT. This prize turned was a large poster of a 2005 Ford Mustang.

The next meeting will be on March 5. Tonight's meeting was adjourned by Tedd at 7:58 p.m. Following setup, the program was a video of the STOR Dxpediton.

Respectfully submitted, on behalf of AI, N8CX, Secretary, by Glenn, AF8C.

## Operating Amateur Radio From Peru by Byron Berger, KF8UN/OA4

I spent almost a month in Peru during July and August of 2011. My goal was to see and photograph the birds of the Manu cloud forest and rain forest, the ocean about 20 miles off shore, and an Andean Condor. I also wanted to try to devote a day to amateur radio and try some mobile operations while traveling to and from birding locations. The daytime mobile conditions were not conducive. However, I had a wonderful afternoon and early evening operating from the radio club in Lima (San Isidro).



The local club is active and meets every Wednesday at 8 PM at Los Ruisenores 245 in San Isidro. They have a good operating station and are happy to have guest operators. It is easy to get an IARP license through the ARRL. The club operates a very good restaurant (Caplina) with a wide selection including seafood. I really enjoy their local rocoto peppers stuffed with octopus or shrimp along appetizers and a good dark

Peruvian beer or pisco sour. Peruvians eat their main meal at midday and the restaurant is open from about 11 to 4. I also ate supper there on club night.

The radio shack can be opened whenever someone is in the office. The office usually closes about 4:00. Often the propagation is limited then and it would be best to find a day when they are open later. I was lucky to be there on a Tuesday and operated until 7:45. I operated on 20 meters using ssb and cw (Bencher), making about 200 qso's between 4 and 8 pm. They have a good antenna farm on the roof, modern transceiver and an amp. At noon I got 3/3 reports from the states but by evening they were 5/9plus. I worked over 30 different dx entities enjoying the pileup from the other end. If one arrives early in San Isidro, they can enjoy the Parque Olivar. I got some good birding and photography in there also.

I found a great place to stay in Miraflores not far from the ocean and a taxi to the radio club was not hard to get. However, it is good to have a map and know where the club is. Many drivers do not know where Ruisenores is. It is a small street. The radio club's hospitality was outstanding and I would recommend as part of anyone's visit if for nothing else but the good food. The birding was great there also.

Thanks to all of those that worked me. The card was design by Sandy -K8FUN

Editors note: Audio from this DXpedition can be heard at this link: <http://www.s88994128.onlinehome.us/stuff/KF8UN-OA4.MP3>



Byron, KF8UN/OA4, and Sandy, K8FUN, operating from the San Isidro Radio Club in Peru.

## TY1KS—The Home of the Voodoo By Antonello Scauso, IT9YVO

The plane had just landed in Cotonou. The “where the heck are we going?” question I had asked myself seconds before (but it was the whole team’s question) simply faded into obscurity, leaving room for curiosity, needing to know more, and of course, why not, about the challenge. To state things simply, we were ready for a new adventure.

The previous days had left me with a plethora of feelings, even contradicting ones, maybe also a bit of anxiety, but now it was just pure adrenaline.



To be totally honest about it, our first real “challenge” was encountered at luggage claim. The airport was a real... mess, with local people, in typical multi-colour dress, frantically competing to pull travellers’ bags onto trolleys, in order to secure a “tip.”

Considering the number (and the weight) of our baggage, the operation took a while, but once we had everything and proceeded through customs, we were able to say that we were finally in Benin.

Even the next step of our adventure required no small amount of effort, requiring a good hour to be accomplished.

Two drivers managed to solve a real puzzle, that of stuffing us and our huge compliment of luggage into two cars. Giorgio Minguzzi, IZ4AKS and Fabrizio Vallefucio, IW3SQY kept the suitcases containing the K3s at their feet to avoid any potential damage during the two hour scheduled journey.

Reaching Grand Popò was quite the feat in and of itself. The only existing road was traversed by our driver at high speed and in the darkness of night, punctuated with jolts, “last minute” detours and local police checkpoints. We also noticed, during the drive, an overturned truck. Certainly, the car with Franco Papa IZ8GCE, Fabrizio Vallefucio IW3SQY and Les Fabjanski, SP3DOI on board narrowly averted an accident (I’d say they had mother luck on their side). However, we managed to achieve our first goal, that of arriving safely at the resort.

It was late at night. So, once the luggage was unloaded, we couldn’t do much more than to get ourselves settled in our rooms. We all agreed to meet the following morning to start setting up the stations.

Even if exhausted by the long jour-



ney, we couldn't sleep. So we availed ourselves of the opportunity to discuss the whole process that got us there.

It hadn't been easy to get the licenses. Benin recently reorganized the issuance procedures, which are now quite strict. The application form (if you're determined to do things "as instructed") is quite technical and detailed. If any data are missing, the application doesn't get processed. Our friend Serge Koujo, working for Benin at ITU, was crucial in helping us procure the necessary licenses.

Well, morning came. And after our first briefing during breakfast, we started setting up stations and putting antennas in the air.

In a short while, thanks to Franco Papa IZ8CGE, the first Spiderbeam and the 30 meter vertical were up. Two stations immediately hit the airwaves on 15 meter SSB and 30 meter CW.

After just a few minutes, the pile-up began to grow dramatically, while the rest of the team continued with antenna installation. Our first idea was that of a "holiday style" DXpedition, without hard shifts and things like that... however, thanks to a spontaneous team spirit, we then wanted everybody to be on the air in as short as possible time frame while giving us the greatest potential in maximizing our efforts.

The location we chose was situated just a few dozen meters from the ocean, which greatly enhanced our performance from the outset.

Shortly thereafter, we mounted the second spider and completed the set-up. The two *phased verticals* for 40 meters worked great. During the first few nights of operation we were able to log numerous stations from North America, especially from the west coast.



The resort owner had a problem with our 80 and 160 meter antennas. But in the end we found another solution, allowing us to install these additional radiators and beverage antennas.

The only problem we hadn't been able to manage during the course of the entire DXpedition was that of the internet connection, demonstrating once again how things that look trivial to us just aren't so in Africa. The resort offered a connection, but only for a few hours in the morning and it was really slow and unreliable.

After a couple days we tried to look for an alternative, buying an internet key with a local SIM card. The result

was completely unsatisfactory. The connection was as slow as ever, especially when trying to send out log updates.

Nevertheless, with just this hiccup, operations went on in a positive fashion. The size of our logs grew ever increasingly.

Having been silent on HF the first few days (due to a geomagnetic storm), the 6 meter band rewarded us with some openings, allowing us to work quite a number of European (and others) stations. This particular circumstance was greeted with a triumphant sense of jubilation by the whole team.

On the 12th of August some of us (SP3DOI, IZ4AKS and IT9YVO) went to Togo, where we briefly hit the airwaves as 5V7KS.

Crossing the border to Togo was an intense experience, as we could, even more than in Benin, witness the problems the third world has to deal with on a regular basis.

Some hours later the team was reunited again. Between jokes, a few laughs and additional QSOs, the TY1KS adventure continued.

At 12:11 UTC, August 15th, the last of the three stations on the air shut down. Not without a strong sense of emotion, Salvador Carol Tafal, C31CT passed the last "five by nine" report, while the whole team applauded to QSO # 28,803.

We then tore everything down and after packing up the equipment, we waited for our transportation due to bring us back to the airport. First things first, however - raising the glass to TY1KS was a must, and the bottle of champagne provided by Salvador was a special one.

The trip back to Cotonou was suspenseful at best. As with "Beninese" custom, speeding was a constant (this, along with a slippery road and the vehicles used, provided an... explosive combination).

We didn't feel as if ten days had passed since our arrival there. We took a good look at the landscape along the way. With a sense of curiosity and certainly charmed by what we were seeing, we took a lot of pictures and shot a lot of video (this was simply impossible during the previous drive, in complete darkness).

The drive took a couple of hours. Somewhere in the vicinity of the airport, we stopped to buy a few mementos and get a Coke. All this aside, the true memory will be the experience we lived. That will remain with us forever.

However, the adventure was not over

yet. Some over-zealous officials gave us a hard time at baggage check. We risked missing our plane. And it was only thanks to the very good French spoken by Fabrizio that, in the end, we made it to our seats.

Just over a month has passed since returning home and our minds are still alive with sights and emotions hard to express. Referring to this experience merely in terms of a "DXpedition" simply doesn't convey the full impact of our adventure. It has truly been the experience of a lifetime.

Ham-wise, things went exceptionally. We ended at nearly 29,000 QSOs, with 11,400 unique ones. This means we managed to give a "new one" to a lot of operators from 150 different countries.

The team, even though its first time working together, worked well and harmoniously. Our relationships go deeper than radio. And when in Paris, before heading off for our respective destinations, we all asked each other: "where next?"



## Meet WUST, a New DX Award by John Holmes, W9ILY



It has been a long time since a significant award has been offered to DXers and it requires submitting only 16 QSL cards with a user-friendly application. WUST is an acronym for Worked United States Territories, sponsored by the Metro DX Club located in suburban Chicago. Some of these 16 WUST territories can be heard regularly but many appear on the list of the 25 most wanted countries and can only be worked during a DXpedition to that location. Don't let this scare you away however, because you can qualify for the basic award by confirming only 14 of the 16 territories. Your remaining two can be confirmed later and endorsements are available that will signify that you have reached the ultimate goal.

Awesome wallpaper, challenging and requires minimal paper work

The 16 WUST territories effective January 1, 2011 are: KG4 (Guantanamo Bay), KHØ (Mariana Islands), KH1 (Baker & Howland Islands), KH2 (Guam), KH3 (Johnston Island), KH4 (Midway Island), KH5 (Palmyra & Jarvis Islands), KH5K (Kingman Reef), KH7K (Kure Island), KH8 (American Samoa), KH8S (Swains Island), KH9 (Wake Island), KP1 (Navassa Island), KP2 (US Virgin Islands), KP4 (Puerto Rico) and KP5 (Desecheo Island).

Confirmations can be on mixed bands and modes and there are no date restrictions. No, it's not as easy as you may have thought, but remember, this is a DX award. It's not a simple certificate acknowledging contact with a special event station or commemorating an occasion. You can proudly display this distinctive certificate in your ham shack and show it to fellow hams acknowledging your efforts in the world of DX. Remember, only 14 QSL cards get you started on the road to WUST and not 341 that are required to make number 1 on the ARRL DXCC Honor Roll. If you don't want to take the chance of mailing 16 valuable QSL cards, photocopies of confirmations will be accepted. In addition, Logbook of

the World confirmations are OK and must be verified by two licensed amateur radio operators. **Plus, if you are NUMBER ONE on the ARRL DXCC Honor Roll and your station call appears on the list dated August 2010 you'll not be required to send any confirmations for the WUST award. Simply file an application along with 8 US dollars or 4 valid IRCs.** Mail your submission to the Metro DX Club, 3810 N. Chamlin Drive, Morris, IL 60450. Following the receipt of the original award for a minimum of 14 territories, endorsements for contact 15 and 16 are available for 3 US dollars or 2 valid IRCs. For additional information, go online to [http://www.metrodxclub.com/wust\\_award.htm](http://www.metrodxclub.com/wust_award.htm). E-mail questions should be sent to [awards@metrodxclub.com](mailto:awards@metrodxclub.com).

The new sunspot cycle is finally upon us and the bands are wide open. So what are you waiting for? If DXing is your call then WUST must be on the wall!

## ARRL Announces New DXCC Fee Structure! by ARRL

The DX Century Club (DXCC) is the premier Amateur Radio operating award. Available to hams around the world, tens of thousands of awards have been issued since 1945 under the modern award program. In 2012, the DXCC program is not only still thriving, but it is growing, both in participation and in numbers of award options. The addition of Logbook of the World (LoTW) and soon, the addition of an Online DXCC Application utility, will continue to help the program grow. Effective Monday, April 2, the way DXCC fees are assessed will change. These changes will include both rate increases and rate decreases.

The ARRL continues to add new and exciting twists to the DXCC platform, including a special 75th anniversary Diamond DXCC Challenge award for 2012. The DXCC Challenge -- which counts total entities confirmed on 160-6 meters -- has proven to be extremely popular as a competitive supplement for everyone, complementing the lifetime achievement of the DXCC Honor Roll. The ARRL website continues to add to the fun with many pages of award statistics and information, including DXCC standings for each award that are updated daily. Inside Logbook of The World, each user can see which records are stored in the DXCC system for all of his or her entities on each band and mode. In 2011, the DXCC Desk processed more than 11,450 DXCC applications and endorsements.

As a direct result of the terrific popularity of the DXCC program, our customer service has lagged a bit. DXCC participants know that when the end-of-year deadline is reached, the load on the staff is quite heavy and the turnaround time increases to more than 10 weeks. Our staff want to provide better service and will continue to try to do so. The old fee structure is one of the culprits that increased the workload. Most participants submitted one or two applications each year, with each of those applications loaded with at least 120 QSOs and included a Logbook application component, as well.

One of the reasons these applications have been so large is that for many years, DXCC charged extra fees for second and subsequent applications each year. Additionally, application fees were waived for LoTW applications if they were tied to a paper application, adding a large amount of work for the staff as they matched applications.

Frequently, there were hundreds of applications on both the paper application side and on the LoTW side, waiting for their "hybrid match" to arrive, delaying processing and setting the whole operation back.

For applications received on April 2, 2012 and after, we are changing the fee structure for several reasons:

- Promoting more frequent applications

- Removing the "hybrid application" problem
- Simplifying the price structure for DXCC
- Raising the rates slightly to help offset ARRL's increased costs
- Improving customer service

The rates for DXCC have not changed since 2003. While the rates are going up for some single applications, for those who continue to submit multiple applications each year, the costs will be less. Ac-

completing the end of the "hybrid application" is a lower per-QSO fee for using credits in LoTW and the addition of a small application fee. "We want participants to use LoTW as often as they can and like" explained Membership and Volunteer Programs Department Manager Dave Patton, NN1N.

"LoTW applications are easier for everyone to process and remain the 'way of the future' to participate in awards programs. The costs of using LoTW are far less than traditional QSLing, when one considers the costs of obtaining QSLs which then need to be stored, recorded and carried to a card checker or sent to HQ." As in the past, US participants must be ARRL members to receive a DXCC award. See the link below for an explanation of the new fees.

As indicated earlier, ARRL HQ will very soon launch an Online DXCC Application. This new tool will allow the client to supply the data from traditional paper QSLs in a digital form, so that DXCC staff will not have to perform the data entry.

The way the Online Application works is that the participant can select the cards that he or she would like to have checked by a card checker and, at his or her convenience, type that data into a form (which can be saved and retrieved at any time until submitted) and make an application for DXCC. When the application is finished, the participant will be able to print the list of cards and take the list and the cards (in the same order that they are entered into the form) to a card checker who will check the cards, note any changes and send the form to ARRL HQ. The card checker's job is exactly the same as before, except he or she does not need to collect a payment (unless the participant has worked that out with the card checker), as the client can pay online. At ARRL HQ, DXCC staff will be able to access the file submitted by the client, quickly make any changes noted by the card checker and process the application.

The Online DXCC Application will have rates that are half those of a traditional paper QSL application that is sent to ARRL HQ.

On and after April 2, 2012, here is how the DXCC fee system will change:

No more hybrid applications. Each DXCC application -- be it paper QSLs, LoTW or Online DXCC -- will be considered separate applications with separate application fees.

There are no limits on the number of applications that can be submitted.

There will be no more surcharges added to the second or subsequent applications.

A traditional, paper QSL application will have an application fee of \$15 for ARRL members, and \$25 for non-members. These applications will be allowed to include up to 101 QSOs. Additional QSOs in this sort of application will continue to cost 15 cents each.

A DXCC application submitted using LoTW will have an application fee of \$5 for ARRL members and \$10 for non-members. There are no limits on the number of QSOs that can be included as part of a LoTW application. Each QSO used in LoTW for an award will cost 12 cents, down from a minimum of 15 cents in 2011. We will no longer sell LoTW "credits" in bulk. If you have credits stored, you will still be able to use them.

DXCC staff will not mail any paperwork for LoTW applications (credit matrix or application summary), as all application information will be available online in the LoTW User account.

An Online DXCC Application will have an application fee of \$7.50 for ARRL members and \$12.50 for non-members and will be allowed to include up to 101 QSOs. Additional QSOs will cost 8 cents. This application is primarily intended to be used in conjunction with field checkers, but can be used by applicants who do not have access to a card checker and are willing to ship cards to ARRL HQ.

Certificates will still cost \$14 delivered in the USA, and \$16.50 delivered outside the USA. Pins will continue to cost \$7 delivered anywhere.

The fee for an initial DXCC award will now be the same as for any DXCC application.

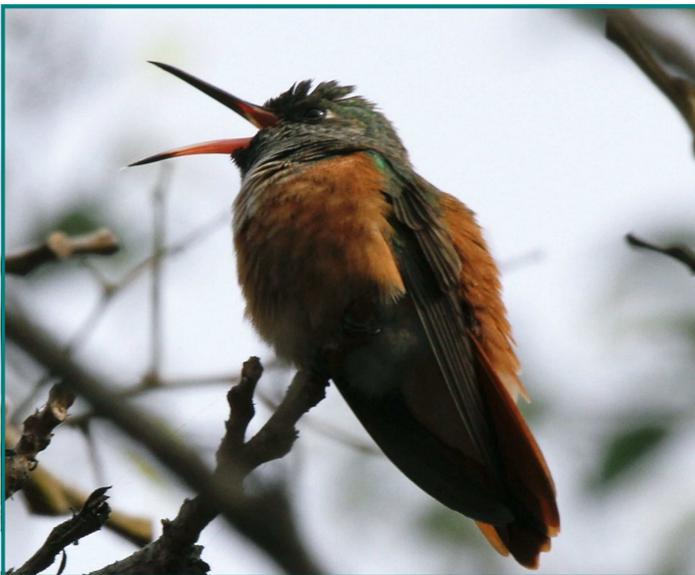
The free DXCC Yearbook that was sent to ARRL members will now be made available electronically, and it will appear in an edition of Digital QST. For those who want a League-printed Yearbook, it will still be available at a modest cost.

Questions? Please send an e-mail to [dxccadmin@arrl.org](mailto:dxccadmin@arrl.org).

## You Might be a Redneck DX'er if... from "The Wave Bender" Western Reserve ARC

Remember to say the following phrase before each statement: "You might be a Redneck DX'er" if...

- You call your ex-wives "deletions."
- You have used a piece of rope thru your belt loops as a climbing belt.
- You pack for the Dayton trip in Wal-Mart sacks.
- Your DX Club holds meetings down at the Waffle House.
- You have ever operated 20 Meters from your Bass boat.
- You kill a Copperhead every time you cut grass/weeds around the tower.
- You have taken down a broken antenna with a shotgun.
- You didn't operate Field Day because you were building a fireworks stand.
- You have ever shot at a deer out of the window in your radio shack.
- Your DX club has Carp fishing, noodling or coon hunting on the agenda for Field Day activities.
- You can tune your 80 Meter vertical by spraying Round Up around its base!
- Your radio club has "club overalls" instead of club shirts.
- You have 3 HF transceivers duct-taped on top of each other, and only the top one works.
- Your radio club had an article in its newsletter on "Grounding Double Wides."
- You have ever sent your XYL out in the dark to check an antenna for you.
- You can chew tobacco and work Phone Sweepstakes at the same time.
- Your DX club motto is "Git'R Done!"
- You tell people that the empty 807 cans in the back of your pick up help the ground plane on your 2 Meter antenna.
- You have never been too drunk to climb a tower.
- You solicited donations from Budweiser and Skoal for a club DXpedition.
- Your DX club Treasurer has accepted bullets instead of money for dues.
- Your DX/Contest club has 3 contest teams: The Fords, Chevys and Dodges.
- Your DX club President was late for the last meeting, because he had to stop and pull some guy out of the ditch on the way.
- Your DX Club petitioned the ARRL DX Advisory Committee for separate country status for the Ozarks.
- You can fish, drink beer and talk on the club repeater all at the same time.
- You have bird dogs named Tromelin and Glorioso.



### Antenna For Sale

#### Cushcraft -X-9

Frequency Coverage - 40, 20, 15, 10meters

Total Number of Elements—9

Total Elements per Band- 4

Total Weight ----85 lbs.

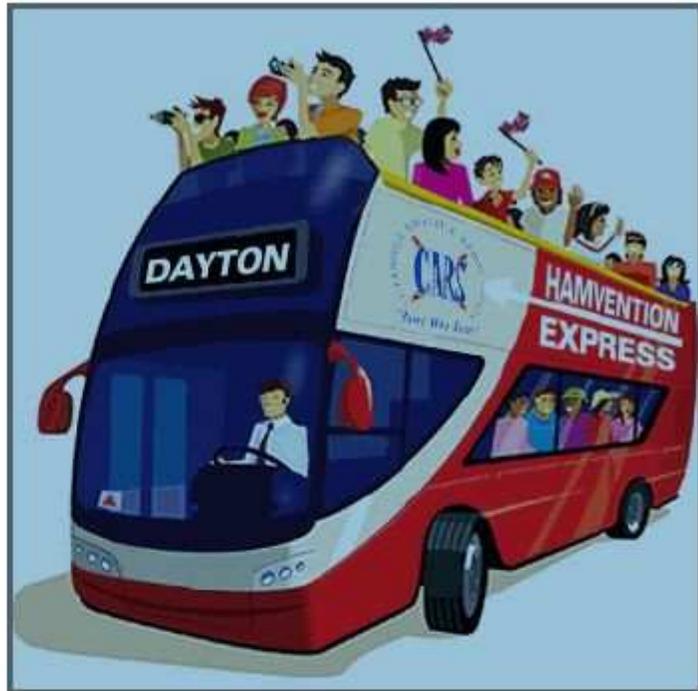
Excellent Shape

Price: \$750 or best offer

CONTACT: Dwaine Modock, K8ME

E-MAIL: [k8me@sbcglobal.net](mailto:k8me@sbcglobal.net)

## Go to [www.2cars.org](http://www.2cars.org) to reserve and pay for your 2012 Dayton Hamvention Bus Trip



CARS is again sponsoring a Bus trip to the Dayton Hamvention, the 2012 bus trip will take place on Saturday May 19, 2012.

The Bus trip will cost \$45.00 dollars per person, the bus will be stopping for breakfast on the way down, with a brief stop on the way home for a quick bite. You are responsible for your food and Hamvention ticket costs.

*Stop 1: The bus will leave promptly at 3:30 am from the Kmart parking lot at the intersection of Engle and Bagley Roads, in Middleburg Heights, Engle Road is a 1/4 mile west of I-71, Kmart is behind the Gas station. Vehicles will be safe, there will be security.*

*Stop 2: The bus will also pickup riders at I-71 & Rt 303 at the SE corner of the Kmart parking lot and will depart for Dayton at approximately 4:00 am. When ordering tickets please tell us which stop you will be at.*

Bus tickets must be purchased and paid for in advance. The bus was sold out in 2010 so reserve your seats as early as possible.

If you have any questions please see Dwaine at a cars meeting, call 440-582-3462 or go to [www.2cars.org](http://www.2cars.org) and click on the Dayton Bus trip link to pay using PayPal. Checks can be mailed to: CARS, P.O. Box 31264, Independence, OH 44131-0264 attn. Dayton bus

73, Dwaine, K8ME and the Bus Committee



## Meeting Information

*NODXA* Meetings are held the first Monday of each month at the *Gourme Family Restaurant* at 15315 Pearl Road (Rt. 42) just west of Interstate 71 and south of Rt. 82 in Strongsville at 7:30 PM. Come early and have dinner and meet your fellow DXers and enter the 50/50 raffle.

## NODXA Information

NO8DX: Special Event Callsign  
 W8DXA: NODXA Repeater 147.360

Web-site: <http://www.papays.com/nodxa.html>  
 Newsletter Submission: [wd8iou@adelphia.net](mailto:wd8iou@adelphia.net)

## NODXA Club Officials for 2011-2012

President:	Tedd Mirgliotta, KB8NW	(440-237-2816)
V. President:	Dwaine Modock, K8ME	(440-582-3462)
Secretary:	Al Moriarty, N8CX	(216-221-3682)
Treasurer:	Mary Michaelis, N8DMM	(440-236-5426)
Newsletter:	David Autry, WD8IOU	(440-238-0417)



## DXCC Info

As of July 2011, the current DXCC Entities total is: **341.**

## Newsletter Contributors

Thanks to the following for their contribution to this months edition: N8TR, N8DMM, KB8NW, N8CX, K8YSE, K8ME, KF8UN, AF8C, IT9YVO, W9ILY, WRARC, and ARRL.

## NODXA Application and Renewal Form

The Northern Ohio DX Association is a non-profit organization with a primary interest in DXing. We encourage all DXers to join our group and share the interest and fun of DXing.

Please complete the application below and send along your appropriate dues or renewal to:

NODXA, P.O. Box 361624 , Strongsville, Ohio 44136

First Time Membership/Renewal (U.S. and DX) \$20.00

Name \_\_\_\_\_ Callsign \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State/Prov. \_\_\_\_\_  
 Country \_\_\_\_\_ ZIP \_\_\_\_\_  
 E-mail \_\_\_\_\_  
 Telephone \_\_\_\_\_  
 ARRL Member? \_\_\_\_\_ Exp. Date \_\_\_\_\_ DXCC Member? \_\_\_\_\_  
 Special Interest \_\_\_\_\_