

March-April-May 2011

"Ohio's First DXCC Field Checking Club"



The NODXA RAG



Fireside Chat With KB8NW

Fellow DX'ers,

Last time I wrote my Fireside I was complaining about the weather. Well, I am still complaining because the weather is still terrible and I am thinking about building an ark. I think we have had enough rain to probably last through the summer. Let's hope that the rain will stop for the upcoming Dayton HamVention and June's ARRL Field Day. Both events are quickly approaching, especially Dayton which is only 16 days away as I am writing this.



It should be interesting to see if the Dayton HamVention's attendance will take a huge drop this year because of the high fuel prices. It has been on the rise, but you never know what will happen. Just a reminder that the club's hospitality suite will once again be available at the Crown Plaza Hotel on Thursday, Friday and Saturday evening. Free beverages and munchies will be

provided. It is a great opportunity for you to meet and greet many well known DXers and Contesters from around the world.

Do not miss this opportunity to visit the hospitality suite while attending the HamVention. This is the club's 15th year in sponsoring the suite along with Janeen Hire, W8ZET, NODXA's major sponsor/hostess of the suite. Don't miss out on Janeen's great chocolate chip cookies. I hope to see you there.

As far a DX goes, it was announced this past week that the T6PSE Afghanistan DXpedition was cancelled because of the current situations there (killing of Osama Bin Laden) and the recent killing of Jim McLaughlin, WA2EWE/T6AF, in Kabul. NODXA did donate funds for this DXpedition, and we were informed that the donation will be returned.

The only thing that looks promising during the summer is the activation of the Southern Sudan (which maybe under a new name). Stay tuned for updates.

Lastly, I would like to remind you of two things. First, June is coming fast and Field Day will be here before you know it. Please make plans to attend. Also, it is time to renew your club dues. Remember, the major part of your dues help fund DXpeditions, the Dayton HamVention

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

Hospitality Suite and certain club functions (such as Field Day). The club's fiscal year is from May to May. Hope to see you at Dayton or the next NODXA meeting.

73 and Good DX de Tedd KB8NW

Minutes of the January 3rd, 2011 NODXA Meeting

The meeting was opened by the President, Tedd, KB8NW, at 7:34pm. There were 19 members and 1 guest present.



After a round of introductions, the minutes of the December 6th meeting were read. The minutes were approved as read.

The Treasurer, Mary, N8DMM, reported a balance of \$Ka-Ching! in the account.

Tedd, KB8NW, reported that the repeater is okay and that West Park Radios is using it for their net.

Tedd also reported that our club logo is on the website for the Afghanistan DXpedition.

Dave, WD8IOU, reported that the newsletter was sent out on Christmas Eve.

Old - New Business

Bruce, N8DJX, asked if K8AZ's RF cluster was still up on 2 meters. Pete, N8TR, said he will check it out this Saturday.

Ron, K8VJG, passed around a picture of himself in the Navy in 1952.

Tedd, KB8NW, reported that the 5-Star DX Group is planning a DXpedition to Christmas Island, T32C, in the September-October time frame. The club had put off action on a donation until after the 1st of the year. Dwaine, K8ME, moved, seconded by Karl, K8BCK, that the club donate \$100. to the DXpedition. The motion passed.

Tedd also reported on a DXpedition to Sao Tome, S9DX, in February. The DXpedition will be using K3's and amplifiers. Tedd further reported that the current DX Magazine has a list of the 100 most-wanted countries. Tedd read the list of the 10 most-wanted world-wide.

George, K8KR, reported that he was very satisfied with the service on one of his rigs by Wilco Electronics, WA9FVG, in Chicago. Pete, N8TR, commented that parts for some older radios could be difficult or impossible to find. Pete further commented that some credit cards automatically double the warranty on purchases, i.e. radios.

Dwaine, K8ME, reported that the Dayton bus trip is a go and that there is a trip to the ARRL planned for July 10th. Details are available.

Dave, WD8IOU, reported that "squaretrade.com" will give you a fair quote on extended warranty insurance on purchases from many vendors.

Tedd reported on two upcoming hamfests: NOARS Winter Hamfest on Sunday, February 6th and the Mansfield Hamfest on Sunday, February 13th. These hamfests are always on the first and second Sundays in February respectively.

Denny, WB8K, won the 50-50 raffle. The winning amount was \$14.

Tedd reminded everyone that the next meeting will be on Monday, February 7th.

The meeting was adjourned by the president Tedd, KB8NW, at 8:19pm.

Respectfully submitted, Al, N8CX Secretary

Minutes of the February 7th, 2011 NODXA Meeting

The meeting was opened by the President, Tedd, KB8NW, at 7:30pm. There were 16 members and 1 guest present.

After a round of introductions, the minutes of the December 6th meeting were read. Bruce, N8DJX, moved, seconded by Vicki, K8VGM, that the minutes be approved as read. The motion passed.



The Treasurer, Mary, N8DMM, reported a balance of \$Ka-Ching! in the account.

Dwaine, K8ME, reported that the date of the bus trip to ARRL Headquarters, W1AW, has been changed. The new dates are July 17th to the 19th.

Pete, N8TR, reported to a question that, there is no K8AZ RF DX Cluster. It is gone. The internet cluster is still available, however.

Tedd, KB8NW, reported that our club logo is on the 5-Star DX Group's website.

Tedd, KB8NW, commented that dues are due in April. The club's fiscal year is from May-to-May. Tedd also reported that the repeater is okay and that West Park Radiops uses it frequently.

Dave, WD8IOU, reported that the newsletter is in progress.

Old - New Business

Tedd, KB8NW, reported that CQ Magazine has a picture of Lee, KH6BZF, and others during some contest.

Dwaine, K8ME, reported that he had received a postcard from the Ohio Area Repeater Council concerning the \$5 annual dues and info on our repeater.

Ron, K8VJG, reported that N6R was on the air from the Ronald Reagan Library honoring his 100th birthday. The station was on the air for Sunday, February 6th only.

Pete, N8TR, commented that NI8G was on the air for Edison's birthday.

Dave, WD8IOU, commented that the 1000th edition of the OPDX Bulletin would be published at the end of this month (February). It will be 20 years of OPDX in April. Dave suggested having a special event station commemorating these events in April.

Tedd, KB8NW, commented that the Mansfield Hamfest is coming up next weekend.

Pete, N8TR, gave a long dissertation on the current status and operation of the ARRL's Logbook-of-the-World. Tedd commented that we should have a program on LotW. Pete agreed to make the presentation.

Glenn, AF8C, reported that the problem of a buggy antivirus program, AVG, was actually an infected copy of an AVG look-alike. Pete, N8TR, commented that Microsoft's Security Essentials was very good. Glenn also wondered if anyone was having problems with any programs running under Windows 7.

Tedd, KB8NW, reported that Spanish group was going to Revillia Gigedo from March 3rd thru the 20th.

Pete, N8TR, commented that it is 44th on the world-wide desired list. Tedd also reported that Sao Tome, S9DX, is on the air until February 17th.

Tedd commented that the next meeting will be March 7th.

There was no 50-50 raffle this evening.

The meeting was adjourned by the President, Tedd, KB8NW, at 8:16PM.

Respectfully submitted, Al, N8CX Secretary

Minutes of the March 7th, 2011 NODXA Meeting

The meeting was opened by the President, Tedd, KB8NW, at 7:30pm. There were 17 members and 1 guest present.

After a round of introductions, the minutes of the February 7th meeting were read. Ron, K8VJG, moved, seconded by Vicki, K8VGM, that the minutes be approved as read. The motion passed.



The Treasurer, Mary, N8DMM, reported a balance of \$Ka-Ching! in the account.

Old - New Business

Tedd, KB8NW, commented that dues are due next month at the April meeting.

Dave, WD8IOU, reported that the newsletter went out yesterday.

Tedd reported that he had received an email from Lee, KH6BZF, that today, March 7th, the flux was 153.

Dwaine, K8ME, moved, seconded by Ron, K8VJG, that the club spend \$75. to again sponsor the plaque for the ARRL International DX Contest, Single Operator, Assisted Phone, Great Lakes Division. A discussion of the ARRL DX Phone contest this past weekend followed. Reports of good propagation and some good DX contacts were made.

Mary, N8DMM, reported that Bruce, N8DJX, had shoulder surgery last week. The members all wished him well and a speedy recovery. Mary also commented that it is not too early to talk about Field Day. She would like to see a program on what the club can do for bonus points and educational activities.

Tedd, KB8NW, asked how many were aware of the move to take away part of our 70cm (440 MHz) band for commercial "first responder" use.

Tedd made the following reports on DX activity. Concerning CYO, Sable Island, we will have to re-submit our donation check as the last one was returned when the DXpedition was cancelled and subsequently restarted. Andaman Island, VU4PB, is coming up March 15th to the 31st.

Tedd mentioned again that the Dayton DX Dinner was going to be held at the Marriott this year and that the price is \$40.

The Delta DX Association wants to see some changes in the processing of DXCC Endorsements. At present, they take too long to process. Tedd will email details to the membership.

OE11M, Marconi Special Event station will be on the air from April 29th to May 1st.

Dwaine, K8ME, commented that the Dayton bus trip is still on and that the ARRL bus trip was now scheduled for July 17th. Go to www.2cars.org for information.

Dave, WD8IOU, reported on the special event station commemorating the 1000th edition and 20th anniversary of the OPDX Bulletin. The on-the-air special event will run from 0000z Friday, March 11th thru 2359z Sunday, March 13th. Multiple stations can be on the air at the same time and operating different modes. QSL to KB8NW. Operators will send "QSL 59 OH".

Tedd, KB8NW, brought up that this month is nominations month for the 2011-2012 officers. Each of the present officers was asked if he/she would accept the nomination to continue for another year. Each said yes. They are: President, Tedd, KB8NW, Vice President, Dwaine, K8ME, Secretary, Al, N8CX and Treasurer, Mary, N8DMM.

Ron, K8VJG moved, seconded by Pete, N8TR, that the present slate of officers be re-elected. The motion passed.

Ron, K8VJG moved, seconded by Vicki, K8VGM, that the meeting be adjourned. The motion

passed.

The meeting was adjourned by the president, Tedd, KB8NW, at 8:23 pm.

The 50-50 raffle was won by Dave, WD8IOU.

The program this evening was an excellent demonstration of various Logbook of the World functions. The computer/video demonstration answered many questions as to what can be done, especially reporting, with LotW.

Respectfully submitted, Al, N8CX, Secretary

The Lost Art of Cable Lacing

By Dan Romanchik, KB6NU

The Make: magazine blog is a wealth of information for amateur radio operators. Recently, they ran a post on what they consider to be on the "lost technology" of cable lacing <<http://blog.makezine.com/archive/2009/07/lost-knowledge-cable-lacing.html>>.



The blog post does a great job of explaining the technique and includes several illustrations. One of them <http://cdn.makezine.com/make/blogs/blog.makezine.com/upload/2009/10/lost_knowledge_cable_lacing/cableLacing6b.gif> is a drawing from an old ARRL handbook. There are also a link to the Wikipedia page on cable lacing <http://en.wikipedia.org/wiki/Cable_lacing>.

Nowadays, we mostly use zip ties to bundle cables, but there are disadvantages to using them. For one thing, to apply them properly, you should have a tool that controls how tightly the zip tie holds the wires. This is to prevent crushing the insulation.

Also, I've found that zip ties don't do so well when the cable has only two or three wires. They're just not designed to hold so few wires. I think that cable lacing would do a much better job of keeping a small bundle of wires together, say wires that connect front panel components to a PC board.

Cable lacing certainly looks much cooler than zip ties. This is the perfect technique for those homebrewers that want to make their projects look great as well as work great.

I asked on my blog, "Now, where can I find the 'wax-impregnated cotton or twine'?" and my readers came through. Hamilton said, "Apparently you find wax string here: <http://www.kitkraft.biz/product.php?productid=1496>. I remember using it for something as a kid, but I can't place it." Ron McKenz wrote, "I notice that a number of telco vendor sell waxed lacing cord. Here are a few URLs: <http://www.sourcetelsupply.com/catalog/index.php?cPath=27>, <http://www.tessco.com/yts/resourcecenter/pdfs/clablelacing-FAQ.pdf>, and <http://www.oelsales.com/product.cfm/267/>.

Ned, WB4KBO, said, "I would suggest a large roll of dental tape and a large-diameter curves sewing needle for fabricating harnesses. I was told that this was the material of choice for lacing harnesses when I worked at Heath Company many years ago. Makes sense to me. Buy it at Meijer for an occasional harness, or a dental wholesale supply house if you are going into production. Also great stuff for kite rigging, vine lacing and many other things."

Mike, WA6ARA wrote, "What you want is Mil-T-43435. It is better than a cord, it is a flat weave tape, nylon, and waxed. It is made for cable lacing but is use now in the parachute industry as "super tack". Item T1050 at <http://www.paragear.com>"

So, there you have it. Links to show you how to do it, and a couple more links for where to find the lacing material. I now expect all of our homebrew to look a lot neater.

First Contact! By John Papay, K8YSE

(Editor's Note: During the NO8DX/20 special event station, John, K8YSE, gave a newly licensed ham his first contact *ever*. Now this may not sound all that unusual but this first contact was via *satellite*! The following is the email exchange between John and "JD", WOAJC).

Hi there John!

Thank you so much for responding to my cq on the A0-51 earlier today, as well as for sending me notification via QRZ!

That was actually my first ham contact, ever, including land repeaters, etc....I was actually caught off guard as I have been trying to make satellite contacts for the last few days using my brand spanking new Yaesu vx-6 and smiley telescoping antenna! :) I was out in our backyard on my knees in the cold trying to keep the position of the radio/antenna, while talking w/out an external microphone, into the radio mic. All the while, reading my notes of how to make a correct contact, stating my grid square, etc...

Needless to say, I think I almost forget my call sign and probably didn't respond to you correctly as I was trying to maintain position, but I'm certainly glad that you caught me.

I'm not sure if you can remember your first contact ever, but I certainly will.

I would love a QSL card and I will create my first batch as well! Taking the general in a month here, so didn't think I'd need them this quickly....but I've been drawn in by the satellites!

Well, thanks again John...that made my day.

JD, WOAJC

JD,

Congratulations on making your first ever ham radio contact. And you did it on one of the most difficult modes, amateur satellites. I'm sure you will remember it for the rest of your life. The recording of the pass is on my website: <http://www.papays.com/sat> Click on everyday recordings



You worked me when I was using a special event callsign NO8DX/20, celebrating 20 years of the publishing of the OPDX Bulletin by our Northern Ohio DX Association President, KB8NW. NODXA club members were using this special callsign this weekend on all of the bands. Special QSL cards are being printed and I'll make sure you get one.

In the meantime, I am going to send you a generic card so you'll have something to show right away. Put the card in a safe place along with your first license. 50 years from now you'll be able to show it off. I'm celebrating 50 years of being licensed this year. I have my original license KN8YSE. In the 60s you started off with a novice license which expired one year later. It was not renewable. Your license had the N in it to indicate you were a Novice. When you upgraded, the FCC dropped the N and it became K8YSE. It was a lot more difficult to get your license back then. The clock was ticking and you had to gain enough knowledge to pass the next test.

I've only been working the birds for about 5 years now. I find the technology of this mode very challenging and rewarding in terms of working new grids and operating away from home in rare grids. You will want to start tracking the grids you work and then confirm. As you become more active you'll be able to work your first 100 grids and get that VUCC certificate on the wall. Your grid, EN32, is pretty rare on the birds so as you start operating more there will be many that will want your QSL card.

Working someone who is making their first satellite contact is one of the most rewarding things for me personally. But working someone who is making their first ham radio contact on a satellite is very special. I hope you too can experience doing that some day.

If you have any questions about satellites, please email me. Again, congratulations and welcome to the hobby!

73, John K8YSE (NO8DX/20) EN91 Cleveland, Ohio

QYL: The Time Has Come By Neil Shapiro, W2NLS, via eHam.net

In celebration of my fiftieth year in Ham Radio, I'd like to return to a concern - an idea - I had back in the days of my youth. As a young 13 year-old Novice I knew many hams my own age and worked mostly unmarried, young ops at first and then started talking to older ops too. I could not help but notice that there was one thing that separated the age groups even more than music or politics. That was that when I worked what I then thought of as an "old guy" (probably someone much younger than I am now) I couldn't help noticing that they would often end a QSO saying that their wife needed them to take out the garbage, or maybe the dog, or she was calling them for dinner or some such explanation.

As I got some years older I began to notice that many of my friends would have to go QRT because they were late picking their girlfriend up for a date. Or perhaps said girlfriend was visiting and either she thought Ham Radio was less than a treat to watch or they had other more exciting plans together than to continue the ragchew. Then I got married and many times my own XYL would have some sort of "honey do" task in the midst of a QSO and I would have to sign off.

I realized: Ham Radio is lacking a Q Signal. We have QRT and QRZ and QSO and all those most excellent semantic helpmates. But where is the Q Signal to cover the above instances? So, I wrote my only letter to be published in QST Magazine more than twenty years ago.

In that letter, I suggested the Q Signal of "QYL."

Sending QYL means "I must immediately close my station because my wife or girlfriend wants me to."

The idea of QYL is not just the informational content but it is situational as well. To anyone and in any language or culture it conveys the near emergency of having to quickly close your station without even momentary hesitation or unnecessary and ill-advised further chat.

Like all Q signals it is succinct, answers a communication need that almost all hams face on a near-daily basis, and can be quickly defined in any list of such signals. As a young man the idea of QYL seemed to be a viable thought and now as an older and long-married ham I must say that this is a Q-signal to conjure with.

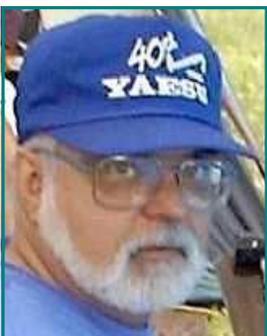
I understand that times change. I know that our hobby has progressed. I realize we have many hams now that are themselves XYLs and YLs. Not just to be politically correct but in recognition of a true need I now also suggest the Q Signal of QOM for them to use.

QYL or QOM, there's something here for everyone! This time, a couple decades later, are you all with me on this?

Rope Info By Denny Jakubisin , WB8K

Our newsletter readers might have some interest in this. Although this web page is aimed at the boating industry the same information should be useful for anyone putting up antennas and/or towers. We all need rope to pull the stuff up & safety should be one of our first considerations.

Check it out. <http://boatsafe.com/marlinespike/safeload.htm>



Invite to Ham Picnic By Dennis Conklin, AI8P, via Larry Wald, K8PF

An Amateur Radio Picnic is planned for Saturday, May 28, 11:30AM to whenever at Portage Lakes State Park. All Amateurs, their friends and Families are welcome. Note that although this event is sponsored by ARES, it is open to all Amateur Radio operators and no ARES affiliation is required. All that is required is to pre-register by replying to this email or by separate email to SummitARES@neo.rr.com by Wednesday, May 25.

The following will be provided:

Burgers, Hotdogs, Chicken, Salad, Condiments, Drinks, Napkins, Tableware and utensils

The Salvation Army EDS Canteen will be there and will be used for food preparations.

Please bring a side dish or dessert (note on registration)

No alcohol permitted at this event, per State Park rules.

This is a family friendly event, so bring your kids, your grandkids, your neighbors, etc. Bring your Frisbee, your guitar, your camera, your portable radio setup, or your pet turtle (leave your pet lion at home!)

This picnic will immediately follow the May 28 ARES drill, but it is a completely separate event, and it is not necessary to participate in the drill to participate in the picnic.

Details:

At Old Park Walker Shelter at the Old State Park (off Turkeyfoot Lake Road)

Registration (by Wednesday, May 25):

Name:

Email/phone where you can be reached:

Number of attendees (Adult/children):

Food you are bringing (side dish/dessert - feel free to be more specific):

Email to SummitARES@neo.rr.com

Today, I made DXCC Honor Roll By Lee Wical, KH6BZF

(Editors Note: NODXA member KH6BZF recently achieved DXCC Honor Roll and sent the following email. I would like to congratulate Lee for his hard work in accomplishing his goal).

"Good Morning...In the US Mail that was delivered today, I received from the QSL Manager of PJ7E (Saint Maaren Island) my 40 meter CW contact. This placed me onto the ARRL DXCC Honor Roll.

That's a high point of my QSLing after 55 years of chasing!

I still have Mt. Athos, Yemen and Palestine countries and entities to work and QSL.

I thought I would share this fact with someone. Thanks fro reading my sharing."

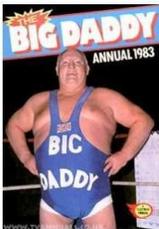


QSL Card Creator By David Autry, WD8IOU (thanks to KB8NW)

If you don't have any QSL cards, or have ran out of them, check out the "QSL Card Creator" web-site at www.radioqth.net/qsl.aspx. This site lets you create FREE, custom QSL cards! This site allows the information on the card to be customized for content, text colors and location; you can even upload your own graphic and use it as a single image next to your name or as the background for the entire card. The output is a standard PDF file that you can print with any printer.

This is a great way to make small amounts of cards for a small special event station or for that "special" contact. Below is a card that I made for a recent contact of mine.

UNITED STATES



WD8IOU

David Autry

18181 Saratoga Trail
Strongsville, OH 44136



CONFIRMING QSO WITH P5YES

RADIO	DATE	UTC	MHZ	MODE	RST
HW-101	15JAN2011	01.55	1.825	SSB	59+20

Pse QSL Tnx 73,

Miscellaneous Ramblings By David Autry, WD8IOU

Speaking of digital modes...and what is that sound anyway? You can take an online tour of the audio signal signatures courtesy of WB8NUT <<http://www.wb8nut.com/digital.html>> . (Thanks, George K5TR)

Successful RFI sleuthing often takes a bit of the deerstalker hat and meerschaum pipe as in these "The Case of..." RFI stories by ON4WW <<http://www.on4ww.be/emi-rfi.html>> . (Thanks, Tim K3LR)

Voice Of Victory (1944). This is a 27 minute 1944 video of the story of the Hallicrafters SCR-299/HT-4 at http://www.youtube.com/watch?v=Jps0_2adUvo&feature=player_embedded (Thanks, Larry K8PF)

Radio Arcala Mammoth 160/80M Beam: If you want to build an Arcala Extremes (OH8X) style beam, you should start with measuring your property lines. Check out this monster beam at this site: <http://www.radioarcala.com/nbspStation/16080MMammothBeam/tabid/380/Default.aspx> (Thanks Nelson, K8DJC).



2011 ARRL ROAD TRIP

ARRL Headquarters, Newington, CT



ARRL HQ front entrance

The Cuyahoga Amateur Radio Society is organizing a bus trip to the ARRL Headquarters, if you have never visited the ARRL home you are in for a treat. Monday July 18 there will be a guided tour of the League HQ, you will meet the ARRL staff, view their Museum quality displays of old equipment, see how the QSL bureau and other departments work. You can bring QSL cards to be checked for DXCC, WAS, or VUCC submissions, just bring your cards with completed applications.

You will also have an opportunity to operate one of the W1AW stations located in 3 studios, both morning and afternoon sessions will be available, you must bring a copy of your license to operate.

The ARRL bus will be leaving on Sunday July 17, 2011 and return on Tuesday July 19, 2011. The cost of the trip is \$275* per person and includes: Trip up and back on a 55 passenger bus, two nights lodging in Newington, CT, Double occupancy on rooms, free breakfast at the hotel, bus driver's room and gratuity. There will be stops both up and back. You are responsible for your food costs. ***This Bus trip must be purchased and paid for no later than June 16, 2011.***

The bus will leave at 5:00 am from the Kmart parking lot at the intersection of Engle and Bagley Road, in Middleburg Heights, Engle road is ¼ mile West of I-71, Kmart is behind the AM/PM gas station.

Every Amateur radio operator should visit your ARRL HQ, no more excuses! Sign up for this unforgettable trip NOW. Every one is welcome, members, non members, family and friends.

If you have any questions please contact Dwaine-k8me at a CARS meeting or e-mail: k8me@sbcglobal.net, or go to www.2cars.org and click on the ARRL Road trip bus link, you can pay using PayPal or by check mailed to: CARS, P.O. Box 31264, Independence, Ohio 44131-0264 attn: ARRL bus.

73, Dwaine, K8ME and bus committee

* If we do not meet a 30 person minimum your money will be refunded in full.



W1AW transmitter building

**Go to
www.2cars.org
to reserve and pay
for your 2011
Dayton Hamvention
Bus Trip**



CARS is again sponsoring a Bus trip to the Dayton Hamvention, the 2011 bus trip will take place on Saturday May 21.

The Bus trip will cost \$40.00 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 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

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 January 2011, the current DXCC Entities total is: **340**.

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 _____

Newsletter Contributors

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