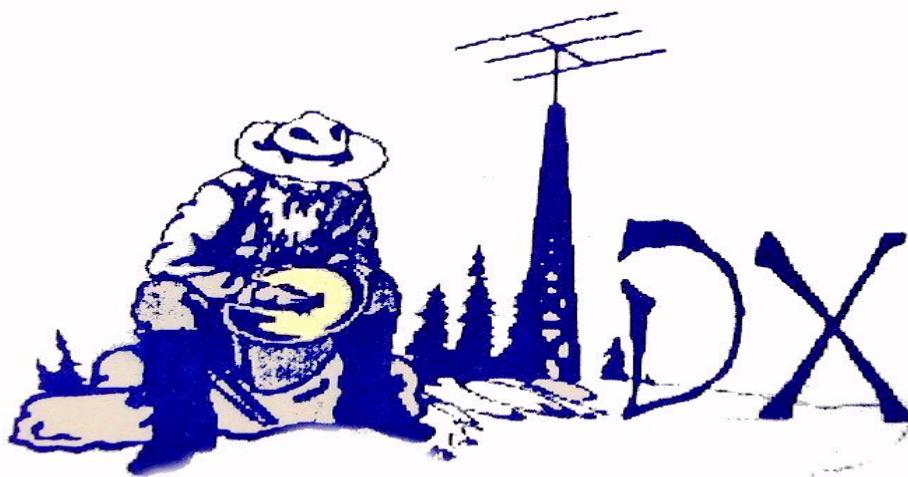


The Nugget



Mother Lode DX/Contest Club

The Newsletter of the Mother Lode DX/Contest Club

MEETING DATE, LOCATION & PROGRAM

When: The July meeting of the Mother Lode DX / Contest Club will be held jointly with REDXA and NCCC **Saturday, July 28th** at 11:30 AM noon.

Where:

The Rockville Grill, 4163 Suisun Valley Road, Fairfield, CA.

Although the meeting room is quite large, attendance is limited to 80. NCCC will be coordinating the signup list, so watch our reflector and the NCCC reflector for information.

See the club's website at <http://www.mldxcc.org/> and click on

"meetings" for a map and more information.

What: Paul Ewing, N6PSE, will be our featured speaker, and will give a talk about the recent 706T dxpedition to Yemen.

In addition, Ira K2RD has done a lot of digging into some software that allows a real-time CW contest to be held using a network of computers. This was done at Dayton and attracted quite a show of folks. Ira was able to track down the author and get the latest version of the software from him. The idea here is that each club nominate 3 to 5 participants for a short CW contest competition with

real-time scores projected on a screen for everyone to see.

Lastly, there will be a discussion relative to CQP....rules, log checking, county dxpeditions, etc.

It should be a fun day with really good food. I hope to see many MLDXCC folks at the meeting, but remember that you must register in advance to attend the meeting.

2012 Meeting Dates:

28 July

No December meeting.

2012-Officers

President – Bob, W1RH

Vice President – Dana, N6DW

Secretary – Kay, K6KO

Treasurer – Carolyn, K6TKD

Director – Ray, ND6S

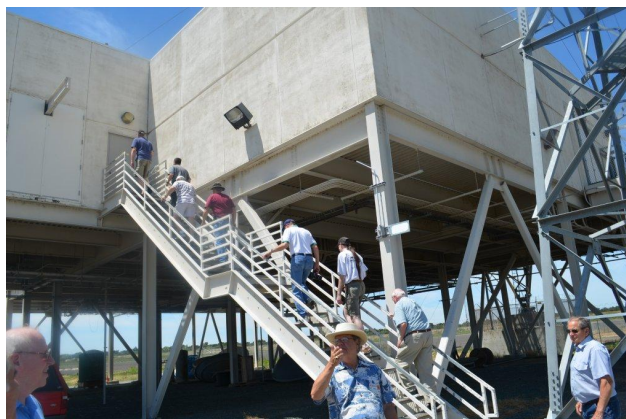
Director – Shirl, AA6K



THE CLIMB TO ONE OF THE TRANSMITTER SITES

PICS FROM THE JUNE MEETING

LUNCH AT WIMPY'S



NOW THIS IS A "BIG" TOWER



THE TRANSMITTER TOUR

**BOB, W1RH ANSWERING TECHNICAL
QUESTIONS**



**Channel 10's transmitter engineer Bob,
W6AW giving us an overview of the
transmitters.**





Long time MLDXCC member Jack Costa, K6TTT SK on June 27th, 2012....

Jack was a past member of CARS, and served as a CARS VE for many years. Jack was an avid "ham" who loved operating CW. He had over 340 world wide contacts and belonged to the DXCC club. At the time of his untimely passing, Jack continued working toward accumulating further CW contacts.

Several Calaveras County residents, including myself, worked with Jack in Silicon Valley many years ago, and are saddened by his passing away.

73, John, KI6ART

FROM THE PREZ

Well, it seems like forever since the club has met. I hope everyone enjoyed the Walnut Grove tour and lunch.

As a result of our Walnut Grove meeting, I'm thrilled to see that we have a few new members in the Club. Welcome to all of our new members!

Our big joint meeting with REDXA and NCCC is scheduled for July 28th, from 11:30 AM until 3:00 PM. It has taken forever to tie down a suitable location but we do have one now. The meeting will be held at:

The Rockville Grill
4163 Suisun Valley Road
Fairfield

The location is on the northwest side of Fairfield, about 1.5 miles north of I-80, on the same road as Solano Community College, about a mile north of the college.

The Rockville Grill is an old-style family restaurant. We will have a buffet with a couple of pasta selections, veggies, garlic bread, and a choice of water, coffee or tea. The restaurant bar is adjacent to the meeting room.

Although the meeting room is quite large, attendance is limited to 80. NCCC will be coordinating the sign-up list, so watch our reflector and the NCCC reflector for information.

Paul Ewing, N6PSE, will be our featured speaker, and will give a talk about the recent 706T DXpedition to Yemen.

In addition, Ira K2RD has done a lot of digging into some software that allows a real-time CW contest to be held using a network of computers. This was done at Dayton and attracted quite a show of folks. Ira was able to track down the author and get the

latest version of the software from him. The idea here is that each club nominate 3 to 5 participants for a short CW contest competition with real-time scores projected on a screen for everyone to see.

Lastly, there will be a discussion relative to CQP....rules, log checking, county DXpeditions, etc.

It should be a fun day with really good food. I hope to see many MLDXCC folks at the meeting, but remember that you must register in advance to attend the meeting.

de Bob,W1RH

FROM THE VP

Get ready for a great meeting this month! We will be joining NCCC and REDXA in Fairfield to hear Paul Ewing N6PSE talk about the 706T DXpedition to Yemen. The Yemen DXpedition was a multinational effort that started in April of this year. Not many of us will have the opportunity to visit such an exotic locale. This is an opportunity to live vicariously through an intrepid NCCC member and DXpeditioner.

In another vein. I had an opportunity last month to combine two hobbies. As a participating artist in the Los Gatos Plein air event, I enjoyed the hospitality of Ed Muns W0YK. I painted from his magnificent vineyard and was awed by the ridgetop vistas. Not only does Ed have a wonderful antenna site, he has acres of the

highest quality pinot noir and syrah grapes. I can attest to the quality of the resulting wines!

I also made a detour on the way to Los Gatos and dropped my K3 off at Elecraft's new manufacturing and repair facility in Watsonville. The success of their enterprise is evident. Oh, my K3 was not in need of any major repairs. An intermittent headphone jack made a good excuse to have Elecraft update my radio with all modifications to date and to replace my DSP board with the new board. It came back this week with a long list of items done and tune-ups made. I am looking forward to checking out the changes.

See you in Fairfield, Dana N6DW

July 2012 Treasurer's Report

Balance May 31, 2012: **\$1374.11**

Income: Badge AF6OP 13.00

Expenses: Badge WK6RF
12.87

Speaker's lunch 13.00
25.87

Balance 30 June 2012: \$1361.24

**Carolyn Wilson, K6TKD,
Treasurer**

Tube of the Month de Norm, N6JV

Tube Of The Month

Sendetriode RD12Tf



The RADAR war between the Allies and the Germans in WWII produced some odd tubes. One of the most unique was the 75 watt RD12Tf made by the German firm Lorenz. As frequencies were pushed above 500 MHz, lead length became a limiting factor. The German FuG200 RADAR incorporated the RD12Tf in a push pull oscillator operating at 600 MHz. To cut down the lead length, a special socket or fassung was made to mount the tubes base to base. The guts of the tube are all mounted close to the bottom. Six of the pins are for the anode and three are for the grid. Like many German military tubes, it was equipped with a handle for easy and safe removal. This example was made in 1944 and is marked "Wehrmachteigentum".

The unique size and shape of the RD12Tf earned it the name "Marmalade Jar" in Europe, but the Yanks just called it the "Jelly Jar". A pair of RD12Tfs would produce 35 KW of pulsed output in the RADAR.

More photos at <http://n6jv.com>.

Norm, N6JV

Editor's Notes de Rick, W6SR

Hi All....

Thanks to our *Prez*, W1RH for providing us with a great tour of the "BIG towers of Walnut Grove". I for one was super impressed at the sight and sounds of the big amplifiers, and the 2000' tower knocked me out. I loved it!

Our replacement home is not moving thru escrow as we had hoped. It seems that there is a problem with the title transfer from the foreclosed party to Citibank (the seller). Until that is cleared-up, we are in limbo and can't move forward. Basically we have been approved; the house appraised correctly, and is just standing-by for others to do their job. Yuck!!!

The new owner of this place, Steve, W1SRD came over and we setup his radio equipment last Friday, just prior to the start of the IARU contest. Steve operated for a limited time to look for problems associated with integrating all his new equipment into the station. There were few problem noted, so the initial shake-down cruise

of the station was successful, and that's always a good thing.

Also, Steve will allow me to use his setup if I get on the air. This is no hardship, since he has a Yaesu FTdx-5000 and Acom 2000A power amplifier, a first-class setup. Thanks Steve!

I worked one new one in the past month, yes it was the 1A0 on 17M, needed them on 12, 17, 80 and 160, but they were only workable on 17 from here.

Enough for now, see you all at the meeting on the 28th.....**de Rick, W6SR**

Member

news/feedback/Announcements And Items For Sale

KLM KT34XA tri-band antenna in factory sealed box.

I have finally come to the conclusion that I will not be putting this antenna up and am offering it for sale for \$950.00

The antenna has been stored in my garage since I took delivery. I never opened the box, so it is sealed just as it came from the factory. I can meet half way for delivery, box is 99" x 10" x 7" and weights 87 pounds.

Yaesu FT1000 MK-V Field transceiver.

I am the original owner, completely non-smoking shack. Includes two Yaesu 250 Hz CW filters in the 8.2 & 455 IF's . original manual, microphoine, connector pack and Yaesu "map of

the world" as well as the three original boxes it came in. \$1100. Can also meet half way.

**Thanks, Rick, W6RKC
(W6RKC@ARRL.net)**

Stuff for sale here at K6KM

LOTS of big antennas at great prices. Got a K2 with options, an FT-01000MP former combat radio with lots of filters, an ft-736R multimode VHF/uhf /satellite xcvr with 6M 2M 220 and 440. How about single band 3-500 amps for \$15 each? If you want it I've probably got it and it's cheap! Talk to me! **Bill K6KM**

**The following words of wisdom
were shared by Norm, N6JV.....**

**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.

President Bob, W1RH, called the meeting to order at 11:50 AM at Wimpy's, Walnut Grove, CA, with 16 members and 6 guests present.

Introductions. Round-the-room introductions were made, to include regular members plus guests Bob, K6FX, Walnut Creek, Chuck, AA6G, Mountain Ranch, Bob, W6AW, (KXTV), Amy, KG6OJV/XYL, Valley Springs, Scott, W6CT, Los Gatos and Iain, N6ML, Brentwood.

Officers' Roll Call. Present were Bob, President; Carolyn, K6TKD, Treasurer; Kay, K6KO, Secretary; Shirl, AA6K, Director; Ray, ND6S, Director; Rick, W6SR, Newsletter Editor; and Norm, N6JV, Webmaster.

Secretary's Minutes and Treasurer's Report. The 19 May Secretary's Minutes and Treasurer's Report were approved as they appeared in the June Nugget newsletter.

OLD/NEW BUSINESS. No actual business meeting was conducted so that the group could adjourn to the scheduled tower tour immediately following lunch. CQP, planning for the joint meeting on 28 July and the Visalia IDXC 2013 Convention hotel scheme were briefly discussed.

Meeting Minutes, 16 June 2012.

Adjournment and Program Presentation. The meeting was adjourned at 12:00 PM; following lunch, the group left for the tower tour in Walnut Grove, arranged by our President, Bob, W1RH. (Thanks, Bob!)

List of those present.

CALL	NAME	QTH	MLDX CC	NCCC
K6KO	KAY	PINE GROVE	X	X
K6TA	KEN	PINE GROVE	X	X
W6SR	RICK	PLACERVILLE	X	X
W6DE	DAVE	PLACERVILLE	X	X
N6JV	NORM	SACRAMENTO	X	X
W6RFF	JETTIE	ROSEVILLE	X	X
W1RH	BOB	LOTUS	X	X
AA6K	SHIRL	STOCKTON	X	X
K6TKD	CAROLYN	OMO RANCH	X	X
K6LRN	DICK	OMO RANCH	X	X
K6FX	ROBERT	FAIR OAKS		
ND6S	RAY	SUTTER CREEK	X	X
AA6G	CHUCK	MOUNTAIN RANCH		X
N6RK	RICK	GALT	X	X
AF6OP	KIRBY	SHINGLE SPRINGS	X	X
W6AW	BOB	(KXTV)		
KG6OJV	GEORGE	VALLEY SPRINGS	X	X
KG6OJV/	AMY	VALLEY		

XYL		SPRINGS		
WC6H	RICH	VALLEY SPRINGS	X	X
K6BEW	BRANDT	JACKSON	X	X
W6CT	SCOTT	LOS GATOS		X
N6ML	IAIN	BRENTWOOD		X

Kay Anderson, K6KO Secretary

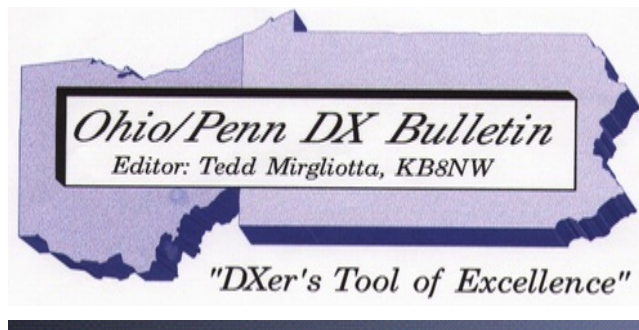
Click on the Hyperlink below to check-out the MLDXCC scores in the latest contests.

<http://mldxcc.org/scores.html>

UP-COMING DX and Dxpeditons

Click the link below to display upcoming Announced DXpeditons:

<http://www.ng3k.com/Misc/adxo.html>



OPDX Bulletin 1070 July 16, 2012

The Ohio/Penn Dx PacketCluster

DX Bulletin No. 1070

BID: \$OPDX.1070

July 16, 2012

Editor Tedd Mirgliotta, KB8NW

Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network,

3D2, CONWAY REEF (Update)

Members of the World-Wide DX Group will be active as 3D2C from Conway Reef between September 24th and October 5th. Their primary objective is to provide as many DXers as possible with a "new one" with this rare DXCC entity and, as a secondary objective, to give as many band-slots as possible. They would like to focus on European contacts which is the most difficult area to work especially during those periods when propagation is possible, so they ask that JA and North America to stand-by during those periods. Activity will be on 160-2 meters using CW, SSB, RTTY, SSTV and PSK31. See OPDX.1045 for suggested frequencies. Currently, the Multi-national team consists of 15 operators: Hrane/YT1AD (Leader), Alex/UA4HOX (Co-Leader), Paul/N6PSE (PR & Co-Leader), Dave/AH6HY, David/WD5COV, Vasily/RW4NW, Alan/K6SRZ (Team Physician), Alan/AD6E, Sergej/RZ3FW, Craig/K9CT, Stanislav/LZ1CG, George/N6NKT, Alexander/RW3RN, Peter/PY5CC and Mike/K6MKF. QSL Manager is YT1AD. There will be an OQRS available for direct and Bureau QSL cards. They expect to upload their logs to ClubLog on a daily basis. PLEASE NOTE: They are seeking support from Foundations, Clubs and individuals for this DXpedition. Details are available at:

<http://www.yt1ad.info/3d2c/donors.html>

For more details and updates, visit the 3D2C Web page at:

<http://www.yt1ad.info/3d2c/index.html>

CQ73, PORTUGAL

Operators José/CT1EHX, Tó-Zé/CT1GFK, Gonçalo (AL)/CT1GPQ, Miguel (Mike)/CT1IUA, Anderson/CT2IUK, Lili/CT2KAL and Pedro/CR7ABW, will be active as CQ73I (Charlie Quebec Seven Three India) between July 16-22th. Activity is to commemorate the 31st International Motorbike Faro. Look for operations on

80/40/30/20/17/15/12/10/6 meters using CW, SSB, and RTTY. QSL via CT1EHX.

DXCC NEWS

Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operations are approved for DXCC credit:

9X0PY Rwanda; Operation for: December 24, 2011 through January 7, 2012

S21YD Bangladesh; Operations for: 1994, 1995, 1998, and 1999

If you've had any of these operations rejected please send an E-mail to bmoores@arrrl.org to be put on the list for an update. (When responding please include the Reference number on your credit slip to help expedite retrieval. (This number can be found in the upper right hand portion)).

PLEASE Note. Bill states, "Due to heavy E-mail, I may not be able to reply all messages. Please see your LoTW account to confirm the update or, check your numbers on the daily listing at:

<http://www.arrrl.org/dxcc-standings>

DXPEDITION VIDEOS OF THE WEEK

With more and more DXpeditions putting their videos on YouTube and other Web services, we decided to list them (possibly) each week. For this week's listings:

2011 - MU/PA9M Guernsey:

<http://www.youtube.com/watch?v=o5qN0wB7xZg>

2011 - 4W6A Atauro Island (Timor Leste)

DXpedition:

http://www.youtube.com/watch?v=SC8o_1x7o

<http://www.youtube.com/watch?v=2sIHDCZiwG8>

<http://www.youtube.com/watch?v=oX7mtztXsuY>

<http://www.youtube.com/watch?v=xhhlX1rwA1k>

2009 - K5N Dxpediton to Rare Grid EL58:

<http://www.youtube.com/watch?v=FLgdIAZX>

Pfc (Part 1)

<http://www.youtube.com/watch?v=fZAt6RrO>

Ejc (Part 2)

<http://www.youtube.com/watch?v=52v2qgzH>

9Nw (Part 3)

If you have a DXpedition 'video' available on the Web and would like to have it listed in the OPDX, PLEASE send the URL to use and we will publish it.

HC, ECUADOR

Dr. Rick, NE8Z/HC1MD, will once again be active from here between July 21-31st. He plans to activate the following areas with the following call signs:

HC1MD - Cumbaya (CW + RTTY)

HC1MD/HC3 - Loja (CW)

HC1MD/HC1 - Mt. Cayambe (CW)

HC1MD/HC5 - Cuenca (CW)

Activity will be on 40-10 meters operating CW, SSB and RTTY, using a TS-50s/AT-50 with a Carolina Windom (40-10m) antenna from Cumbaya.

From all other areas he will operate portable using a OutBacker (40-10m) antenna. QSL via K8LJG. View the HC/Ecuador and HC8/Galapagos DX-Diplomas at:

<http://webpages.charter.net/ne8z>

IOTA NEWS

AS-137. Members of the Shanghai DX Club will be active as BY4DX/5 from **Shengsi Island** between July 27-29th. Activity will include an entry in the RSGB IOTA Contest (July 28-29th). Operators mentioned are Xuhui/BD4CQ, Zhang/BD4DYH, Ming/BD4FM, Tony/BG4GMA, Siqing/BG4HRM, Colin/BH4ACQ and Feng/ON6WFO. QSL via BD4HF, by the Bureau or direct.

AS-147. Taka, JA8COE, will once again be active as homecall/8 from **Yagishiri Island** (WFF JAFF-034 WLOTA 2512) between July 27-29th. Activity will include the RSGB IOTA Contest (July 28-29th). QSL via his home call sign, direct or by the Bureau.

AS-190. (New IOTA) A team of Saudi operators will activate **Al-Dhahrah Island** as 7Z7AB possibly between October 1-15th. Operators

mentioned are Abdul/7Z1CQ, Suli/7Z1SJ, Abdullah/HZ1AR, Bader/HZ1BF, Abdullah/HZ1BW, Abdul/HZ1DG, Firas/HZ1FS, Hani/HZ1HN, Mohamad/HZ1MD and Nhaw/HZ1TL. More details and a Web page will be forthcoming. See their logo on ORZ.com.

EU-034. Operators Andres/ES1AN, Harald/ES1LS, Arvo/ES1QV, Toivo/ES2DJ, Juri/ES2EZ, Toivo/ES2RR and Mati/ES2QN will be active as ES0U from **Saaremaa Island**, Estonia, during the RSGB IOTA Contest (July 28-29th) as a Multi-Op/Low-Power entry. QSL via ES2DJ or by the Bureau.

EU-045. Alessio, IZ0UIM, will be once again active as IB0/IZ0IUM from **Ventotene Island** (IIA LT-011) between July 18-22nd. He will also possibly be active from Santo Stefano Island (also EU-045, IIA LT-010) during his time there. Activity will be on 80-10 meters SSB only using a FT-1000 w/100 watts into a multi-band dipole. QSL via direct, LoTW or eQSL. Alessio will also upload his log to ClubLog during his DXpedition.

EU-066. Victor, UA1OEJ, will be active as UA1OEJ/P from **Solovetsky Islands** between July 22-31th. Activity will be on the HF bands using SSB and the Digital modes. QSL via his home call sign.

EU-083. Look for 19 members of the ARI La Spezia, lead by Jul/I1SAF, to be active as IP1T from **Isola del Tino** (IFF IFF-218, IIA SP-002, MIA MI-114, ITA ITA-058, WLOTA 0645) during the RSGB IOTA Contest (July 28-29th) as a Multi-Op/1-Stn/Low-Power entry. Operators mentioned are I1SAF, I1ANP, I1HBY, IZ1CLA, IZ1BZV, IZ1JOE, IZ1MHY, IZ1MHX, IW1PDP, IZ1NES, IZ1OSS, IZ1ELP, IK8XVA, IZ1JUP, IZ1REW, IZ1RWC, IZ1MHL, IZ1TRG, IZ1MHQ and IZ5JLF (ex- IZ1JLF). Activity will be on 80-10 meters using low power, with antennas: Windom (80-10m) and a vertical 1/4 wave on 40 meters. QSL via IZ5JLF, direct or by the Bureau (preferred).

EU-093. Spanish operators from the Asociación Cultural Radioaficionados Costa Blanca, URE Dos Hermanas and Adriatic DX Team will be active as ED5K from **Tabarca Island** (ARLHS SPA-136, DIE E-006) during the RSGB IOTA Contest (July 28-29th). Outside the contest operators will use ED5RKB. Activity will be on 160-2 meters using CW, SSB, RTTY and PSK31 with three stations on the air. During the contest operators will be on the air on the non-contest bands. Operators mentioned are Juanjo/EA1EN, Israel/EA1HVV, Juan Carlos/EA2RC, Antonio/EA2VE, Tony/EA5CRC, Fernando/EA5FX, Juan/EA5FHK, Tony/EA5HJO, Eugene/EA5HPX/UT2XD, Ivan/EA5IDH, Javi/EA5KM, Paco/EA7HHV, Antonio/EA7IQM, Luis- Enrique/EB5ESV, Mario/EB5BXX, Manolo/EB7ABJ, Alfonso/EC7AKV, Antonio/EC7JA, and for Logistics Josemi/EA5EEO. QSL via EA5RKB, direct or by the Bureau. Visit their Web page at:

<http://acracb.org/tabarca>

EU-136. Jozef, OM5AW, will be active as 9A/OM5AW from **Krk Island** during the RSGB IOTA Contest (July 28-29th) as a Single-Op/All-Band/SSB-Mode/Assisted/Low-Power/12HRS entry. QSL via OM2FY.

EU-144. Members of the Italian Sezione ARI of Cosenza will be active as ID8/IQ8CS from **Dino Island** (IIA CS-002) during the upcoming RSGB IOTA Contest (July 28-29th) as a Multi-Op entry. Operators mentioned are Franco/IK8FKP, Francesco/IZ8EQF, Massimo/IZ8JBO, Costantino/IZ8EPX, Antonio/IK8UHA, Marco/IW8RMN, Antonio/IW8PPZ, Emilio/I8SUE, Massimiliano/IZ8EPY, Pietro/IZ8FWN, Antonio/IW8ROL, Peppe/IZ8EBI, Renato/IZ8JCV, Pasquale/IZ8IYX, Francesco/IZ8JFA, Gianluigi/IZ8EWB and Rocco/IK8ERL. QSL via the Bureau. Visit the club's Web page at:

<http://www.aricosenza.it>

EU-146. Operators Louis/PA0LCE, Arsene/ON4FE, Lieven/ON4PQ, Kurt/ON5UT, Joel/ON6JM, Eddy/ON7PO, Pat/ON7PQ and

Walter/ON8LW will be active as PF4C from **Schouwen Duiveland**, Netherlands, during the RSGB IOTA Contest (July 28-29th) as a Multi-Op/All-Band/Low-Power/Mixed-Mode entry. QSL via ON4ON.

EU-172. Joergen, OZ0J, will be active as 5Q2T from **Fyn Island** during the RSGB IOTA Contest (July 28-29th) as a Single-Op/All-Band/24-Hrs/Mixed-Mode entry. QSL via OZ0J.

EU-179. Members of the Beer Lovers International Radio Club, the Dnepropetrovsk Radio Club and Tavria Radio Club will be active from the **Kalanchakskiye Islands** between July 24-30th. The group plans to operate on CW, SSB and RTTY, and use the callsign UT7E/p during the RSGB IOTA Contest (July 28-29th). QSL UT7E/p via UT7EZZ, and all others via their home callsigns.

NA-128. Operators Robin/VE2DRO, Claude/VE2ZOS, Rock/VE2TCQ and Jean-Pierre/VA2SG will be active as VE2DRO from **Coudres Island** during the RSGB IOTA Contest (July 28-29th) as a Multi-Op/Mixed-Mode entry. Activity will be on 40/20/15/10 meters using CW and SSB. QSL via VE2DRO (SASE). Look for them on APRS: VE2DRO-7 and VA2SG-7.

OC-130. Bodo, DF8DX, will be active as DU8/DF8DX from **Mindanao Island** (WLOTA 2803) between July 26th and August 10th. Activity will also include an entry in the RSGB IOTA Contest (July 28-29th). If time permits, Bodo will activate other IOTAs in DU after the contest. QSL via DF8DX, direct or by the Bureau. Log will be uploaded to LoTW.

OC-150. Members of the Organisasi Amatir Radio Indonesia (ORARI) will be active as YB9IOTA from **Gili Trawangan Island** in the Nusa Tenggara Barat Province during the RSGB IOTA Contest (July 28-29th) as a Multi-Op entry. Operators mentioned are Bimbo/YB3MM, Joppy/YB8XM, Kadek/YB9BU, Tjok/YB9BZ, Adi/YB9GV, Kardi/YB9KA, Adhianto/YC0OIL, Santika/YC9HIU and Ferdiy/YC9MKF. QSL via YB9BU direct only.

SA-037. POSTPONED! Members of the Grupo DX Caracas, who were expected to activate **La Blanquilla Island** between July 11-16th, this past week, have announced that their operation was postponed until August (dates to be announced). There was no reason given for postponement.

J6, ST. LUCIA

Bill, K9HZ, will once again be active as J68HZ from his villa at Labrelotte Bay, Castries, St. Lucia (NA-108, WLOTA L-1336) between August 1-18th. Activity is usually on 80/40/20 meters using CW and SSB. Suggested frequencies are:

CW - 3550, 7050 and 14050 kHz

SSB - 3770, 7155 and 14155 kHz

He also suggests to watch 40 or 20 meters between 1600-2400z daily. Bill will also be using his K3 radio and YP3 portable beam for the trip! QSL via his home callsign.

ADDED NOTE: Bill, states, "I just counted up my QSL cards and found I am 5 states short of a WAS. I've probably worked them all but just don't have cards. I'll be looking for the following states for confirmed QSL cards next trip: Alaska, Nevada, North Dakota, South Carolina, and Vermont. If you have contacted me from one of these states previously, please remember to QSL. THANKS!"

KH6BZF PROPAGATION FORECAST/REPORT (July 16-22nd)

Jul/16th	AN	Jul/19th	HN
Jul/21st	AN		
Jul/17th	HN	Jul/20th	HN
Jul/22nd	AN		
Jul/18th	HN		

SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE

NORMALITY	GEOMAG	K Values	Alpha
AN - Above Normal	Quiet	K=0-1	0-7
HN - High Normal	Unsettled	K=2	8-15
LN - Low Normal	Active	K=3	16-29
BN - Below Normal	Minor Storm	K=4	30-49
DIS - Disturbed	Major Storm	K=5	50-99

VR7 DIS-Very Disturbed Severe Storm K=6-9
100-400

N2, UNITED STATES (LH Op)

The Old Barney ARC will be operating from the Barnegat Lighthouse (Old Barney) (ARLHS Lighthouse # USA-039) on August 4th (rain date August 5th) from about 1300-2100z. Other reference numbers are IOTA **NA-111 (Long Beach Island, NJ)** and USI NJ-001S. Operation will be mostly 20 and 40 meters SSB. QSL via N2OB.

NQ2, UNITED STATES

Jaime, WP3A, will once again be active as NQ2A during the IARU HF World Championship (July 14-15th) from Brooksville, FL. He will be active from here until July 22nd. QSL via NP3O direct or by the LoTW.

OFFICERS FOR 2012-2013

On Monday, April 2nd (ed. I know it is a little late... Old age is setting in [the mind] and I'm a busy guy!), the members of Northern Ohio DX Association (NODXA) re-elected and elected (*) the following to serve as officers between May 2012 and April 2013:

President: Tedd Mirgliotta, KB8NW
Vice President: Dwaine Modock, K8ME
Secretary (*): Glenn Williams, AF8C
Treasurer: Mary Michaelis, N8DMM
Newsletter Editor: David Autry, WD8IOU
For more information about NODXA, check out the club's Web site at:

<http://www.nodxa.org>

Also, as of July 6th, NODXA is now on FaceBook (TNX to Brain, K3USC) at:

<http://www.facebook.com/NorthernOhioDxAassociation>

QSL INFO AND NEWS

QSL-INFO from DB0SDX (dated July 15th)

5C13EAI via 6K5YPD DL0OB via DL5NBS
MC0SOL via M0URX 5Q4B via OZ5EV (d)
E717S via E73ESP N0C via W5HP
9A/ON5JE via ON5JE EE3URR via EA3URR
OG3077F via OH3JF A71DLH via DL0LH
EG5FPN via EA7HBC
OH0/F6CTF via F6CTF(d)

AO1ABT via EA1ABT F/ON5SY via ON5SY
 OS8A via ON8VK AO1XT via EA1XT
 GX4WAB via G4WAB OZ/DH6MM via DH6MM
 AO5GUQ via EA5GUQ H44UD via UT6UD
 PY5/AI6V via AI6V AO5HOL via EA5HOL
 HF15POWODZ via SP9PRRRA/DL6XK via DL6XK
 AO5KB via EA5KB HF15POW via SP6KEO
 SP15POW via SP6ZJP AO5XA via EA5XA
 HF215MD via SQ3MVE SW8Y via HA1YA
 AO7FTZ via EA7FTZ IH9/IK5BCM via IK5BCM
 TM70TE via F5KBB AO7HMC via EA7HMC
 JF3CTR/JD1 via JF3CTR TO5U via K9FY
 AO7IZJ via EA7IZJ LG5LG via LA4EKA
 VK100WIQ via (VK-B) AO8ADL via EA8ADL
 LX/DK5ON via DK5ONXE3/OH2NSW via OH2NSW
 CM8AKD via EA7FTR LX/DK5ON via DK5ON
 (XE-Address) DA0HQ via DL5AXX
 LZ8SIX via LZ2CC XM3JO via VE3JO
 (d) direct only (B)Bureau only(L) LoTW
9K CALLSIGNS ON CLUBLOG'S OQRS. Hamad,
 9K2HN, informs that he has enabled the
 OQRS service on Clublog.org for the
 following callsigns he manages: **9K0A,**
9K2F (AS-118), 9K2HN/P (AS-118),
9K2USA, 9K47NLD, 9K5HN and 9K9X. He
 also mentioned, "I will not be adding
 my own call to the above list because I
 still enjoy collecting qsl cards."

MALPELO UPDATE. QSL Manager Bob,
 N2OO, reports, "if you worked HK1MW,
 HK1N, HK1T or HK6F in January 2012, then
 you really worked MALPELO. These four men
 were the advance team setting up the gear for the
 HK0NA DXpedition. During that time, they
 operated using their home calls without using a
 portable identifier. These QSOs count for
 Malpelo! Special photo QSLs have been printed
 and are now available via N2OO. Go to
<http://df3cb.com/oqrs/n2oo/> for OQRS (direct
 and bureau) or [www.qsl.net/n2oo/history/qsl-](http://www.qsl.net/n2oo/history/qsl-n2oo.htm)
[n2oo.htm](http://www.qsl.net/n2oo/history/qsl-n2oo.htm) for direct mail information, etc."

QSL RECEIVED VIA LoTW: 1A0C, 4Z5MU,
9A2UZ, 9M2TO, 9M0L, AB1JM, AE5P,
BD5WW, CR6K, CT1HFS, DL0CS, E75MC,
ED5WW, EI9KC, G3OFA, GI4DOH,
GM0OAA, K6RV, KH2L, KM0O, KP4ED,
LX1AX, MJ0ASP, N4KG, N4NX, N6NH,
RI1ANF, RU6AT, TX1B, UA2FR, UR3IFD,
UW2M, UX1VT, UZ0U, VY0/AH6EZ, W2SE,
WB4DCM and WS7V

QSLs RECEIVED VIA MAIL: 3C6A,
6O0CW, 9L0W, A52AB, A35YZ, AH8A,
C31VM, D44BS, E51EWP, E51M, FO5QB,
FY5PO, GW4UDG/P, GW0VSW, KW6GM,
LX1NO, LY2PX, RI1ANF, SU9VB,
SV2ASP/A, TO3X, VK2KM and WP3DZ

QSLs RECEIVED VIA THE BUREAU:
NONE REPORTED THIS WEEK!

P29, PAPUA NEW GUINEA

Drew, K9QV, is now currently active as
 P29VAC from Port Moresby. However, Drew
 informed OPDX on Friday that he may be in
 PNG for only a few more days (specific date
 was given). He also states, "I have been
 checking into the Southern Cross DX net on
 14.238.5 MHz at 1030z when I am able.
 Operations have mainly been on 20m. Common
 modes are SSB, CW, JT-65." According to
QRZ.com, he is using a KX3 w/10 watts into a
 Buddistick vertical. QSL via K9QV, direct or
 eQSL.

P4, ARUBA

"The Daily DX" reports that Jack/W6NF and his
 XYL Shelley/ K7MKL will be on holiday in
 Aruba at the P49Y rental station between August
 15-21st, and be active as P40NF and P40S,
 respectively. Shelley plans to be in the SARTG
 RTTY Contest. Outside of the contest, both
 operators will be casually active. Jack will be
 mostly on 20/15/10 meters CW, and possibly 6
 meters if they find an antenna. Listen to
 operator's instructions for QSL info.

P5, NORTH KOREA (Update)

If you missed the special bulletin
 (OPDX.1069.1) on Rick, K6VVA,
 explaining/addressing "some of the assumptions,
 speculations and inaccurate" which is being
 passed/posted around on various places, go to:

<http://www.papays.com/opdx1069.1.html>
 The letter is also available in PDF
 format at:
[http://www.k6vva.com/p5/p5infoupdates.h](http://www.k6vva.com/p5/p5infoupdates.html)
[tml](http://www.k6vva.com/p5/p5infoupdates.html)

R1, EUROPEAN RUSSIA

Members of the AFARU (Armed Forces

Amateur Radio Union) will be active as R100WWS from any areas of Russia between August 10-18th. Activity is to celebrate the 100th anniversary of the Military Air Forces of Russia (formed on August 12, 1912). Operations will be on all bands and modes. QSL via RV3YR.

T6, AFGHANISTAN

Croatian operators and members of the Croatian unit of the ISAF, Maj/9A7TJ and Vlado/9A3QM, will be active as T6TJ and T6VT, respectively, situated in camp Marmal in Mazar e Sharif City (Balkh province), until the end of September. Emir, 9A6AA, informs OPDX that he helped obtain their licenses through the Chief ISAF Spectrum Management Bureau of ISAF Headquarters which took several months to obtain and received on July 11th. Activity will be holiday style (but they are not on holiday) with operation mainly on SSB and the Digital modes. Maj, T6TJ, will operate mainly on the Digital mode using a FT2000, and Vlado, T6VT, will operate mainly SSB with a FT-857. They will be using wire antennas. QSL both operators via 9A6AA. For more updated info, pictures and logs see:

<http://www.inet.hr/9a6aa>

T8, PALAU

Shuji, JA1FMN, will be active as T88FK from **Babeldaob Island (OC-009)** between July 17-19th. Activity will be on the HF bands and 6 meters using SSB, FM and PSK31. Operations will be mainly on 17 meters and on 15 meters (PSK31 and SSB). If propagation is good, look for operations on 6 meters SSB and 10 meters FM. QSL via his home callsign, by the Bureau or direct to: Shuji Yamanishi, 72-83-203 Toyoshiki Kashiwa-city, Chiba 277-0863 Japan.

TX0, AUSTRAL ISLANDS (IOTA Op)

Philippe, FO4BM, will be active as TX0HF from the following French Polynesia IOTAs which count for the Austral Islands for DXCC: **OC-152 Tubuai Island**; Now through July 21st **OC-050 - Rurutu Island**; July 21-23rd

Activity will probably be on 20/15/10/6 meters SSB. QSL via F4FJH.

V8, BRUNEI (Update to [OPDX.1064](#))

Members of the Gemilang Amamteur Radio Club (GEMILANG Radio) and the Mediterraneo DX Club will team-up and sponsor/plan another DXpedition, this time to **Brunei (OC-088)**. The multi-national team (90% of the team operated during the 9N7MD DXpedition) will be active as V84SMD between November 11-23rd. Activity will be on 160-10 meters, including the 30/17/12 meter bands, using CW, SSB and RTTY. They plan to have 15 to 18 operators with 4 to 5 stations on the air 24 hours. The group has now activated a survey on band/mode needs on their Web page at:

<http://www.mdxc.org/v84smd/brunei-survey>

QSL via IK2VUC, direct, by the Bureau or the OQRS. Logs will be uploaded to LoTW 4-5 months after the activity. The V84SMD Web page is now online at:

<http://www.mdxc.org/v84smd>

VK9L, LORD HOWE ISLAND

Operators Seppo/OH1VR and Henri/OH3JR will be active as VK9/homecall from Lord Howe Island (OC-004) between November 17-27th. Activity will be on 160-6 meters using CW, SSB and RTTY. Also, they will both participate in the CQWW DX CW Contest (November 24-25th) as two Single-Op/Single-Band (bands not provide) entry. QSL via their home callsigns ONLY direct (SAE + IRC or 2 USDs).

VP9, BERMUDA

Kyle, WA4PGN, informs OPDX that he will be on his honeymoon with his wife Pam on **Bermuda (NA-005)** between July 13-22nd. He states, "I will operate as time permits during the IARU HF Championships (July 14-15th), CQWW VHF Contest (July 21-22th) and the North American RTTY QSO Party (July 21-22nd). Especially looking for contacts on 6 meters." QSL VP9/WA4PGM direct to his home callsign with SASE or SAE and return postage. QSL VP9I (DX club callsign) to N1HRA. See:

<http://vp9ge.com/vp9i.htm>

WEB PAGE ACTIVATED

Natig, 4J5T, informs OPDX readers that the members of the "Safari" DX-activators club have activated the following Web page to get you familiar with their expeditions, on-air activities, to learn some special issues linked to opportunity for DXing in Azerbaijan. Please visit and comment on their Web page at:

<http://safari.16mb.com/wordpress>

XE, MEXICO (Grids On The Birds)

David, XE3DX, will be on a family vacation between July 16-20th, but plans to activate some grid squares on SO-50 and AO-27 only. He will be active on most of the day passes, and plans to operate from EK48, EK49, EK69, EL50, EL51, EL61 and EL60, in the Campeche, Yucatan and Quintana Roo States. He will return home between July 30th-August 4th. QSL direct or by LoTW (preferred).

ZL9, CAMPBELL ISLAND (Update)

Members of the Hellenic Amateur Radio Association of Australia announced that they have received a landing permit from the NZ Dept. of Conservation for ZL9HR **Campbell Island (OC-037)** DXpedition in November. The dates are now official and the operation will take place between November 28th and December 9th, 2012. The ZL9 Campbell Island (NZ) is Number 15 on the current DXCC most wanted list. The ZL9HR DXpedition team is Tommy/VK2IR (Team Leader), John/VK3YP (Co-Leader), Les/W2LK, Gene/K5GS, Dave/K3EL, Glenn/KE4KY, Jacques/ZL3CW, Pista/HA5AO, Don/VE7DS and John/9M6XRO. The official Web site is at:

<http://www.zl9hr.com>

** IMPORTANT NOTICE/REMINDER

**

The Ohio/Penn DX Bulletin now has a new FAX number.

Contributors can now send/fax their DX information to the following number:

1-419-828-7791 (F A X only!)

SPECIAL NOTE BY EDITOR:

If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via "kb8nw@arrrl.net"..... TNX de Tedd
KB8NW

UP-COMING CONTESTS (complete)

For the latest contest info. click on the following link:

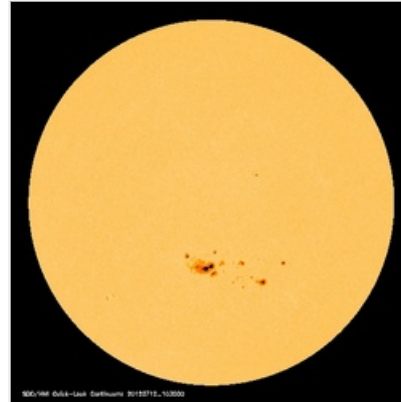
<http://www.hornucopia.com/contestcal/contestcal.html>

August 2012

+ NCCC Sprint Ladder	0230Z-0300Z, Aug 3
+ European HF Championship	0000Z-2359Z, Aug 4
+ North American QSO Party, CW	1800Z, Aug 4 to 0600Z, Aug 5
ARRL UHF Contest	1800Z, Aug 4 to 1800Z, Aug 5
+ NCCC Sprint Ladder	0230Z-0300Z, Aug 10
WAE DX Contest, CW	0000Z, Aug 11 to 2359Z, Aug 12
+ Maryland-DC QSO Party	1600Z, Aug 11 to 0400Z, Aug 12 and 1600Z-2400Z, Aug 12
+ Feld Hell Sprint	2000Z-2200Z, Aug 12
NCCC Sprint Ladder	0230Z-0300Z, Aug 17
+ SARTG WW RTTY Contest	0000Z, Aug 18 to 1600Z, Aug 19
ARRL 10 GHz and Up Contest	0600 local, Aug 18 to 2400 local, Aug 19
+ North American QSO Party, SSB	1800Z, Aug 18 to 0600Z, Aug 19
+ Run for the Bacon QRP Contest	0100Z-0300Z, Aug 20
SKCC Sprint	0000Z-0200Z,

	Aug 22
+ CWops Mini-CWT Test	1300Z-1400Z, Aug 22 and 1900Z-2000Z, Aug 22 and 0300Z-0400Z, Aug 23
QRP Fox Hunt	0100Z-0230Z, Aug 24
+ NCCC Sprint Ladder	0230Z-0300Z, Aug 24
Hawaii QSO Party	0400Z, Aug 25 to 2200Z, Aug 26
+ SCC RTTY Championship	1200Z, Aug 25 to 1159Z, Aug 26
YO DX HF Contest	1200Z, Aug 25 to 1200Z, Aug 26
+ Kansas QSO Party	1400Z, Aug 25 to 0200Z, Aug 26 and 1400Z-2000Z, Aug 26
+ Ohio QSO Party	1600Z, Aug 25 to 0400Z, Aug 26
NCCC Sprint Ladder	0230Z-0300Z, Aug 31
New Jersey QSO Party	

Solar Update



The Sun, as seen on Thursday, July 12, 2012 from [NASA's SOHO Extreme Ultraviolet Imaging Telescope](#). This MDI (Michelson Doppler Imager) image was taken in the continuum near the Ni I 6768 Angstrom line. The most prominent features are the sunspots. This is very much how the Sun looks in the visible range of the spectrum.

Tad "[Don't let the Sun catch you crying](#)" Cook, K7RA, reports: Solar activity rose moderately this week: the average daily sunspot numbers were up nearly 3 points to 120.9, while the average daily solar flux rose more than 28 points to 166.8. There was quite a bit of geomagnetic activity -- the most happening on July 9 -- when

the mid-latitude A index reached 29, planetary A index was 30 and Alaska's college A index was 60. The latest prediction shows quiet geomagnetic conditions with the planetary A index at 5 on July 12-26, then 20 on July 27-29, 10 on July 30-31, 15 on August 1-2, 10 on August 3-4, and 8 on August 5. The predicted solar flux is 160 on July 12-13, 155, 145, 140, 130, 120, and 115 on July 14-19, 105 on July 20-21, then rising to 165 on July 28-August 2. Look for more on the ARRL website on Friday, July 13. For more information concerning radio propagation, visit the [ARRL Technical Information Service Propagation page](#). This week's "Tad Cookism" is brought to you by Gerry and the Pacemakers' [Don't Let the Sun Catch You Crying](#).

The MLDXCC NEWSLETTER

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