

The Nugget

The Newsletter of the Mother Lode DX/Contest Club

MEETING DATE, LOCATION & PROGRAM

When: Our next meeting is Saturday, May 21st at 12:00 noon.

Where: Thai House, 200 E Highway 12, Ste E3 Valley Springs, CA. Our meeting room is reserved from 11AM-3PM. See the club's website at <http://www.mldxcc.org/> and click on "meetings" for a map and more information. Also prior to the meeting we will e-mail complete info.

What: The program will be a tour of WC6H's station. You won't want to miss seeing the magic antennas and the palace of rate..

Yearly dues are overdue!

Please bring your \$15 to the meeting, or send your check to: K6TKD, Carolyn Wilson, P O Box 273, Somerset, Ca 95684

The photo below is one of the tables setup at our March 11 meeting. I think we like it here? Ed



From the Prez:

The month Of April brings the DX Convention at Visalia and therefore there will be no meeting of the MLDXCC this month. Our next meeting will be on

May 21st at the Thai restaurant in Valley Springs which will be followed by a tour of the WC6H contest station. It would be great if everyone could bring a guest and we could expand our membership.

As a reminder; if you are a member of the NCCC as well as the MLDXCC we agreed that our CQWPX logs will be submitted for the NCCC.

It is now official!!! The MLDXCC has successfully defended the CQP Team Championship! We need to keep up our CQP effort again this year.

Also on the subject of defending titles, AA6K was again the SOLP leader for the Pacific Division in the 2010 ARRL DX Phone Contest.

As the major contest season is ramping down for the year there is very good news. The sunspot numbers are ramping up! It looks like Solar Cycle 24 is finally underway in earnest. Now is the time to make plans for any station work that needs to be done prior to the 2011/2012 contest season.

73 de AA6K, Shirley

Vice-President's Report

I could go with an April Fool's column and tell everyone about the great program we're having for this month's meeting. There will be great programs this month, but no MLDXCC meeting. In place of our meeting, those that can will be partying at Visalia for the International DX Convention. Those of us unfortunates whose spouse's have birthdays on the same weekend will be with you in spirit.

Next meeting will be May 21st in Valley Springs, and the program will be a tour of WC6H's station. You won't want to miss seeing the magic antennas and the palace of rate.

The meeting for June 18th will be in Martell. The current plan for the June meeting is a Field Day-related program. I will demonstrate digital operations on my K3 with Writelog and N1MM (integrating MMTTY/MMVari for RTTY and PSK and CC-User, the spot filter for the VE1CC cluster). That is a warning. Those who don't want to hear me drone on mindlessly about port settings, dtr-rts/key-ptt settings, the joys of pointing and clicking your way to mediocre scores, should bring your own demonstrations. Anything FD is welcome – portable satellite, GOTA operations, battery power set-ups. Let me know what you are bringing for show and tell. Also, this is the time to share any planned operations for yourself or your other clubs.

That's the vice-president's report. All other matters of vice will be discussed in person.

de N6DW, Dana

Tube of the Month de Norm, N6JV

WE 215A

There are those who believe that the miniaturization of vacuum tubes was one of the results of WWII. They missed a war. Radio equipment was used in WWI aircraft and in the trenches of the Western Front. The need for tubes that operated on very small values of battery power was the reason that Western Electric began research on miniature tubes during that War. The VT-5 or 215A was ready for production in 1919 so was never actually used in the War. The "Peanut" tube operated with 1 volt on the filament at .25 amp and 100 volts at 2 ma on the plate. The tube is 2.50 in long and .50 inches in diameter and required its own special bayonet socket.

Up until 1930, the 215A was used in a variety of equipment including small TRF and super heterodyne receivers, crystal oscillators in transmitters and audiometers. Western Electric made very good equipment and just because its old isn't always a reason to use something else. Western Electric finally refused to provide the Navy with the tubes in 1983 after 64 years of production.



Visit the museum at N6JV.com, Norm N6JV

**Member news/feedback/announcements/and
items F/S.**



Attached is photo taken 14 mar 2011 of Andy, AE6Y receiving his certificate and wine for 1st place MLDXCC in 2010 CQP from Kay, K6KO. Congrats Andy! Ed.

Two big QSL cards this month. Peter One and Yemen. Should bring me to 300 confirmed. **Bob, W1RH** congrats Ed.

For Sale 12 & 17M dual band yagi- \$200

I have for sale a 12 & 17M dual band yagi. 5 elements on a 15' X 2" boom, constructed of 6061 T-6 material and designed using EZNEC. It utilizes the "open-sleeve" and "forward stagger" design which requires only one feed line for two band operation. The antenna weighs approx. 33 # and is 4 square feet of wind load. It utilizes 3 elements on 12M @ 5.5dBd gain, and 2 ½ elements on 17M @ 4.7dBd gain. Pick-up in Placerville. For more info. contact me, **de Rick, W6SR (530) 672-2885** or e-mail: **samoian@directcon.net**

See the photos below:



=====

More paper, no lumber, but lots of fun for a few hours on contest weekends. I call this NICHE contesting.

CQWW WPX SOLP CW 2010 10 Meters 1st Place North America Assisted. 17th in World. Dead Band contesting..lots of fun.

CQ WPX SSB First Place 6th district, 10th place NA and 6th Place USA 10 Mtr LP.

CQ WPX CW Assisted First Place 6th District etc...

IARU HF Championship First Place SOLP Mixed Mode Sacramento Valley Section.

Ten-Ten International 2010 Fall Digital QSO Party 5th place in World 1st in California.

Fall 2010 CW QSO Party 3rd Place in CA and Winter Phone 3rd place CA.

On a DX note I finished up 12 MTR DXCC thanks to Lotw and a few faithful DX stations who submitted their logs. I now have 334 DXCC confirmed with 100 watts thanks to the PJ's.
Ray ND6S

ND6S Ham Radio Clearance 2011

Radios: **ICOM 745 Solid State 100W HF** with 500hz CW filter FL100 M12 Mike. Original Non Smoking owner. Boxes and Manual
Accessory plug dinged but works Looks 8/10
General coverage receiver. \$450.00

Alinco DJ C1 Credit Card 2Mtr Radio. All Original Lithium-ion battery holds chg...works like a champ. Manual included \$60.00 Serial #T004381

ICOM 02 AT 2Mtr HT 5W max out with Double A battery pack. Original owner and manual PL \$70.00

TUNER:Heathkit SA 2060A antenna tuner. Feeds two coax and one long wire antenna. Manual ? I'm looking. Grey color 1,500Watts OK. \$65.00.
ROTOR: HAM IV CATS paint job and tuneup. Analog control . Manual \$250.

DIGITAL:Rig Blaster Icom connectors and wall wart 9v PS, software and manual \$50

ANTENNAS: Cushcraft 14element 2 mtr Beam. Can be shortened or Moon Bounce? \$75

KLM 10MTR Beam 6 elements/dual driven elements. Boom 28'. Elements to boom brackets included to replace crummy originals. When 10 opens you will be a BIG GUN! \$75.00 "THE BIG STICKER" YES I have the manual!

ND6S RAY nd6sarri@sbcglobal.net 209-267-5958 MORE TO FOLLOW

Editor's Notes de Rick, W6SR

The February Nugget was published just prior to the meeting, Feb 26th and our March meeting was the 12th, just 2 weeks after. So I have combined the March and April newsletters into one edition. Since we never have an April meeting anyway (most of us smooze at the International DX Convention in Visalia), I think it's appropriate.

During the month of March I added another 30 countries to my DXCC Challenge, they were mostly on 12M and 30M, but there were a couple on 17M and even two on 80M as well. Wow, I am now well over 2600 band countries worked, a number that I thought was a lifetime goal just 10 years ago, when I started DXCC Challenge. So I guess you never know what can be accomplished if you put in a little time and set a high goal. Huh? Come-on 3000!

In February I received two non-working SB-220's, that were in K6TA's garage gathering dust and critter's. The plan was to do a mix and match, by taking the best components of each and combining them into one 100 % operational and good looking unit. After a month of on-and-off-again work, the project was completed. During the rebuild process, we also added most of the Harbaugh modifications to correct some of the SB-220's inherent weakness. If I do say so myself, the finished product is one of the cleanest high S/N SB-220's that I have seen.

By the time we completed the above rebuild, what was left of the second SB-220 was only the dregs of an amplifier. It was scavenged of so many components, it would never see service on 10-80M again. And this unit was the "old model" SB-220 that K6TA had built as a young HAM, and he had used it extensively. The front panel was not too pretty, the band switch and tuning capacitor were burned, and one input coil had fallen apart and one meter did not function. So what to do with all this stuff? With the help of N6JV's metal fabrication expertise, the remnants of the RF deck and band switch were stripped, and I embarked on a six meter conversion. A new 3-30pf vacuum capacitor, RF

choke, relays, and a whole crap-load of other stuff were installed. The completed unit is shown below:



So, K6TA's original SB-220 is now alive and well on 6M, and just waiting for the next E or F2 opening. While it may not be the prettiest SB-220 you have ever seen, at 1KW output, it gets the job done! And who knows, it just may kick you butt in the next 6M pileup. Hi Hi.

BTW: I will be checking cards this year in Visalia as a (poor man's) replacement for SK member Gary Stilwell. So if I'm a bit slow checking your cards, give me a little slack, since this is my first DX convention checking cards in 12 years.

Enough for now, see ya' all in Visalia. de Rick, W6SR

February 2011 Treasurer's Report

Balance March 1, 2011: \$1864.73

Income:

Dues – W1RH, KF6T, K6QG 45.00

Expenses: 00.00

Balance March 31, 2011: \$1909.73

Carolyn Wilson K6TKD, Treasurer

MLDXCC Meeting Minutes – March 13, 2011

Call to Order – 12:15 PM

Introduction of Officers

Shirley, AA6K – President
Dana, N6DW – Vice President
Carolyn, K6TKD – Treasurer
Bob, W1RH – Secretary
Ken, K6TA – Director
Rich, WC6H – Director
Rick, W6SR – Newsletter Editor
Norm, N6JV – Webmaster

Treasurer's Report

Balance at the end of February = \$1864.73
Motion to approve – Passed

Old Business

Visalia International DX Convention

Shirley notified the convention personnel that MLDXCC will not offer monetary support but will offer personnel support.

Rick, W6SWR, asked about a club table at the dinner. There is no club table planned.

Joint Meeting

We're looking for a location near the towers in Walnut Grove. W1RH will suggest locations and work with Dana, N6DW. Need location capable of serving 60-70.

Website

It was proposed that a monthly schedule be posted on the website.

CQP Wine Awards

Dana, N6DW, donated two bottles of Shiloh Road Syrah to the low and high power CQP scores. The Low Power winner is AE6Y. The High Power winner is WC6H.

Achievements

W1RH - Awarded DXCC for 200 entities, all via LOTW.

NU6T - Awarded 20 meter DXCC and 20/40/80 meter WAS

AA6K - Awarded 75th Anniversary WAZ

W1RH - Received 4S QSL (Sri Lanka)

New Business

Next Meeting

May, Valley Springs. No April meeting (Visalia).

Contest Planning

Shirley proposed that WPX be deleted as a MLDXCC contest since NCCC is now focusing on WPX. Motion approved.

Member Contest Scores

Send to Norm

NARCC

The Club received a request from NARCC to seek out hams to participate in the Spectrum Management Committee

Bangladesh

Dxpedition in March

NCCC Awards Meeting

KF6T offered to pick up awards for MLDXCC members

Dues

Now due.

Meeting closed and a video shown.

Attendance

CALL	NAME	QTH	MLDXCC	NCCC
W1RH	BOB	LOTUS	X	X
K6KRD	KEN	RESCUE		
W6SR	RICK	PLACERVILLE	X	X
N6JV	NORM	SACRAMENTO	X	X
WC6H	RICH	VALLEY SPRINGS	X	X
N6DW	DANA	GRANITE BAY	X	X
K6LRN	DICK	OMO RANCH	X	X
K6TKD	CAROLYN	OMO RANCH	X	X
AA6K	SHIRLEY	STOCKTON	X	X
W6RFF	JETTIE	ROSEVILLE	X	X
K6TA	KEN	PINE GROVE	X	X
K6KO	KAY	PINE GROVE	X	X
ND6S	RAY	SUTTER CREEK	X	X
K6QG	LYLE	VALLEY SPRINGS	X	X
KF6T	JACK	AUBURN	X	X
			X	X

Reported by Bob, W1RH

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

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

UP-COMING DX and Dxpeditions

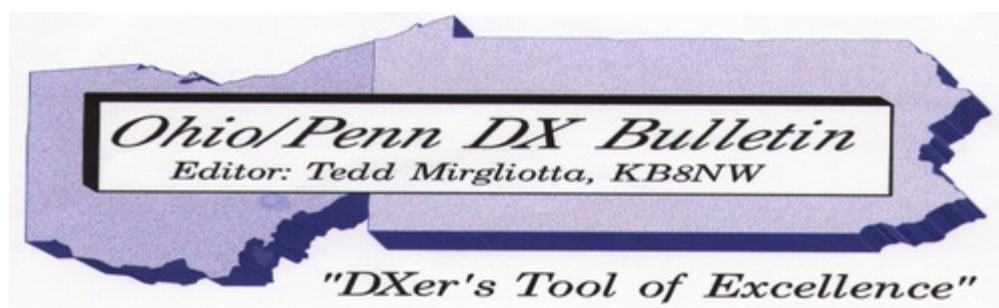
Click the link below to display up-coming Announced DXpeditions:

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

The following was re-printed from the April edition of the Southern California DX Club's newsletter. Thanks, de Ed.

DH9SB Weekly DX Calendar

http://www.dx-info.de Call	QTH	Start Date	End Date	Information	Website
9L5MS	Sierra Leone	Now	4/4/2011	PA3A PD0CAV PA8AD PA3AN; 160-10m;	http://www.sierraleone2011.com/sl_2011/
JW	Svalbard	Now	4/8/2011	JW/F8DVD	
5X1NH	Uganda	Now	4/14/2011	G3RWF, 80-10 CW, SSB, RTTY	
EL	Liberia	Now	4/13/2011	I2YSB, IK2CIO, IK2CKR, IK2DIA, IK2HKT, HF +	http://www.i2ysb.com/joomla5/
FK	Corsica	Now	4/17/2011	FK/F8DZY, 80-10 CW, SSB, RTTY	
9L5MS	Sierra Leone	Now	4/18/2011	PA3A, PD0CAV, PA8AD, PA3AN, EL2DT, HF + 6m, RTTY SSB CW	http://www.sierraleone2011.com/sl_2011/home.php
YA	Afghanistan	Now	5/30/2011	KD5NOI (T6JC) & K5TLL (T6TL) 40-10 SSB &	
ZD9	Gough Island	Now	9/1/2011	ZS1LF	
YI	Iraq	Now	Now	KB2RLB (YI1RLB), KG4GYS (YI4GYS)	
ZA	Albania	4/2/2011	4/16/2011	ZA/F4DTO	http://f4dto.monsite-orange.fr/
P29NI	Papua New	4/8/2011	4/14/2011	SM6CVX, G3KHZ, CT1AGF, G3JKX, G3UKV	http://p29ni.weebly.com/
TO2Z	Reunion Island	4/9/2011	4/22/2011	F4FLF, SSB, CW, RTTY	
9N7DX	Nepal	4/13/2011	5/1/2011	4Z4DX, 20, 15, 10, 6m, CW, RTTY, PSK31	http://www.mdx.org/9n7dx/
A25FC	Botswana	4/14/2011	4/18/2011	ON4AEO & Friends, 160-10m, SSB, CW, RTTY,	http://www.filipstatooshop.be/botswana/
FJ	St. Barthelemy	4/15/2011	4/27/2011	OH2YL	http://www.fjoh2yl.com/
5V7CC	Togo	4/15/2011	4/28/2011	DL9MBI, DL3MBG, DL5MGH, DL5MEV, 160-10m,	
T31A	Central Kiribati	4/17/2011	4/28/2011	W2IJ Team (SCDXC: W6KK, N6HC, N7CQQ) 160-10m, SSB, CW, RTTY	http://www.t31a.com/
TO2FH	Mayotte	4/18/2011	4/25/2011	PT9ZE, PY2PT, PY2TNT, PY2WAS, PY4BZ; 160-	
A52	Bhutan	4/19/2011	4/26/2011	JA1JQY(A52JY), JA1KJW (A52KJ), JA8VE (A52VE), 160-6m, RTTY, SSB, CW	http://www.pe1kl-pa2ls.com/
9G5LK	Ghana	4/28/2011	5/6/2011	PE1KL, PA2LS, 80-10m, SSB, PSK31, RTTY	http://www.intrepid-dx.com/t6pse/index.p
T6PSE	Afghanistan	5/1/2011	5/31/2011	N6PSE, K3LP, YT1AD, K1LZ, WO1S, YI1UNH, AH6HY, W0UCE, W5KDJ, 10 days in May	hp



OPDX Bulletin 1005 April 4, 2011

April 4, 2011

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, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, N4AA & QRZ

DX, WP3GW, N5ER, KH6BZF, K8GI, K8JP/V31JP, K8YSE, W8GEX (60m News), 9M6DXX, AT International, DL1SBF, DL7MAE & The DX News Letter, DxCoffee.com, DXItalia.it, DX-World.Net, F5NQL, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, J15RPT, LA9VDA, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SM5AQD, TA1HZ, VA3RJ & ICPO, VE3LYC, VHF-DX-Portal (MMMonVHF) and VU2PTT for the following DX information.

4W6, TIMOR-LESTE (Update/Press Release #2 - Callsign/Web Site Announced)

"The September 2011 Timor-Leste DXpedition has now received its callsign - 4W6A - from ARCOM, the licensing authority in Dili. The team is very grateful to ARCOM for issuing this special one-letter callsign for use on the DXpedition.

The DXpedition has a Web site, at

<http://www.4w6a.com>

which includes profiles of the team members, propagation predictions and lots of information about Timor-Leste and Atauro Island, the location of the DXpedition.

Unfortunately, Franck, VK8FNCY, has had to withdraw from the DXpedition due to health reasons. His place has been taken by Tim/M0URX and Ant/ MW0JZE. Oliver, MW0JRX, is now resident in Darwin and has recently received his Australian callsign, VK8DX. The other team members remain Stuart/VK8NSB, Steve/9M6DXX and John/9M6XRO. As the team now comprises of six operators, we have increased the number of stations from three to four.

The group is requesting donations from DX clubs and individuals who wish to help in order to cover the high cost of generator hire, fuel for the generators and the boat charter to and from the island. There is a "Donations" page on the 4W6A Web site. Payments may be made by credit or debit card (you do not need to have a PayPal account yourself in order to make a donation).

4W6A will be QRV from Atauro Island (IOTA OC-232), Timor-Leste (East Timor), from September 16-26th, 2011. Activity will be on all bands 160-10 meters, using CW, SSB and RTTY. The QSL manager is M0URX, direct (SAE plus 1 IRC/2 USDs), via the Bureau, or LoTW. The entire log will be uploaded to LoTW as soon as possible after the end of the operation or, if possible, even during the DXpedition. QSLs may also be requested using the QSL request form on the Web site.

73, Steve, 9M6DXX (4W6A Team Member)"

5M, LIBERIA

The I2YSB DXpedition team is now active as 5M2TT from Liberia until April 13th. The team consists of Silvano/I2YSB, Vinicio/IK2CIO, Angelo/IK2CKR, Marcello/IK2DIA and Stefano/IK2HKT. The pilot station will be Art/IK7JWY. The group plans to use 3 stations for the HF bands and one other for the 50 MHz band (w/beacon and cubical quad antenna). Activity will be on 80-6 meters using CW, SSB and RTTY. QSL via I2YSB (A OQRS is available -- See Web page for details). An online log (provided by IH9GPI) is available at:

http://www.i2ysb.com/joomla5/index.php?option=com_wrapper&view=wrapper&Itemid=179

The official Web site is at:

<http://www.i2ysb.com>

Official forum (for any comment, suggestion or to contact the pilot) is available at:

<http://www.hamradioweb.org/forums>

The current QSO count as of April 3rd, at 1556z is: 12871 QSOs with 6245 unique callsigns (5317/SSB, 7327/CW and 227/RTTY).

9L, SIERRA LEONE (Update/Change - 9L5MS DXpedition)

The members of the Dutch 9L5MS DXpedition (and in close cooperation between the DAGOE Foundation and Mercy Ships) sent out the following press release on March 26th:

"There is a major change in the planning of the DXpedition. Here's the bottom-line.

We expect that our first radio operations will start a couple of days later than expected. Hopefully during the weekend of April 2nd. Reason for this is that the container that carries our antenna's and other stuff that we need for the station (our food & water supplies and generators), is still in the customs-process. We expect that the customs will not release the container until 4th of April! Last Thursday, March 24th, we evaluated the situation and the team decided to go for plan B.

So what's plan B? Plan B is that on Friday, March 25th we redesigned a new minimal antenna-farm that we can take with us on the plane. We decided that we will take 3 fiberglass verticals that will bring us on the air on 40m-10m. Sorry, no verticals available for the low bands and no RX-antennas during the first phase. Still...food, water and electricity are a problem. We will have to figure this out when we are in Freetown on the hospital ship Africa Mercy next week. During that week we will also work on Mercy Ships projects as volunteers. As soon as the material arrives we will concentrate on the Low Bands, using beams and Receiving arrays.

So we will be on the air from Sierra Leone soon, but the exact starting date is still unknown. We will inform you about our proceedings via our website, Twitter and the DX-cluster. Stay tuned!

73, 9L5MS - Sierra Leone DXpedition team."

ADDED NOTES/UPDATE: The 9L5MS team is on the air since April 2nd. They have limited antennas, power and Internet. As of 1200z, April 3rd, the first upload from the log was processed. For more details, updates and their log, visit their Web page at:

http://www.sierraleone2011.com/sl_2011/home.php

You can also follow the team on Twitter: @DXpedition

A5, BHUTAN (Op Cancelled!)

Hiromichi, JA1IFB, informs that operators Shigeo/JA1JQY (A52JY), Nakayama/JA1KJW (A52KJ) and Kunio/JA8VE (A52VE) have cancelled their operation from Thimphu between April 19-26th, due to the big earthquake and tsunami hitting the JA7 district on March 11th. Look for this operation to possibly be rescheduled.

B7, CHINA

A Chinese team of operators, along with some operators from Hong Kong, will activate B7P from Foshan City (WW. Grid OL63NA), nearby Guangzhou City, during the CQWW WPX CW Contest (May 28-29th) as a Multi-2 entry. Operators mentioned are Terry/BA7NQ (leader), JinQuan/BD7JC, Yang/BD7IXG, Paul/BA7JS, BD7IBS, BD7KS, Wong/VR2KW, Nelson/VR2AAW and Lam/VR2XZK. All QSLs will be sent via Bureau. For direct cards, please QSL via their manager BD7IXG.

CARIBBEAN GRIDS TO BE ACTIVATED ON THE BIRDS!

Bryan, KL7CN, will be active on a holiday style DXpedition on the FM satellites from various Caribbean locations this coming week starting Sunday, April 3rd. Bryan states that he will start at /KP4 from San Juan, and then operate /MM from as many grids as he can, followed by J6/ from St. Lucia, then as V25CN from Antigua, then as a very special FS/PJ7/ operation from the border monument on St. Martin, then /KP2 from St. Croix, and finally again as /KP4. If you are on the ASMAT-BB mailing list, Bryan states, "I will attempt to send a note at the beginning of each day indicating if, when, and how operation will occur."

CARIBBEAN TOUR

Operators Torsten/DL1THM and Anja/DH2AK will be active as ZF2TH and ZF2AT respectively, from Grand Cayman Island (NA-016, WLOTA LH-1042) between May 6-13th. Activity will be holiday style and mostly on 20 meters SSB. Most of the operation will be from the beach using a LiPo battery pack, IC-7000 and Buddipole. The two operators will also be active from [New Providence Island \(NA-001\)](#), Bahamas, as DL1THM/C6A and

DH2AK/C6A. QSL ZF2TH and DL1THM/C6A via DL1THM, by the Bureau or direct. QSL ZF2AT and DH2AK/C6A via DH2AK, by the Bureau or direct.

CR6, PORTUGAL (Special Event)

Members of the Algarve STAR DX Team will be on air as CR6A from "The Submerged Fortress" in the sea near Olhao city in the southern part of Portugal inside the CTFF-07 Natural Park, April 17th. This fortress is only accessible via boats and on very low tide. Activity will be on 40-10 meters using CW and SSB. Operators mentioned are Arlindo/CT1EGW, Jose/CT1EHX, Antonio/CT1GFK, Goncalo/CT1GPQ and Miguel/CT1IUA. All info and award references are available on:

<http://algarvedx.com>

PLEASE NOTE: This activity is possible only in very good weather conditions. If not, it will be delayed again.

CS2, PORTUGAL (Harley-Davidson Special Event)

Operators Nuno/CT2FPE, Joao/CT1EVE, Jose/CT1EUB and Virgilio/CT1ETX will be active once again as CS2HD between May 23-29th. Activity is to celebrate the 2nd Harley-Davidson meeting in Tavira-Algarve. Look for operations to be on all modes and bands. QSL via CT2FPE. More info to become available soon on QRZ.com.

EB8, CANARY ISLANDS

Operators Pekka/EA8AH, Juan/EA8CAC, Manuel/EA8ZS, Sal/EA5DY, Jose/EA5DFV and Jussi-Pekka/OH6RX will be active as EB8AH during the CQWW DX SSB Contest (October 29-30th) as a Multi/2 entry. QSL via LoTW.

FRENCH POLYNESIAN TOUR (FO, FO/A and FO/M)

Yves, F6CTL, will once again be in French Polynesia as FO/F6CTL and plans to activate some of its islands between June and July. His activity will be somewhat holiday style, mainly on SSB and the Digital modes, with some possible CW, using an IC-7000 into a vertical or wire antenna. The following islands and dates were announced:

June 19-22nd - **Ua Pou (OC-027)**; Counts for DXCC as Marquesas
June 22-26th - **Ua Huka (OC-027)**; Counts for DXCC as Marquesas
June 27-29th - **Raita (OC-067)**; Counts for DXCC as French Polynesia
June 30th-July 3rd **Bora Bora (OC-067)**; Counts for DXCC as F. Polynesia
July 3-7th - **Rangiroa (OC-066)**; Counts for DXCC as French Polynesia
July 7-10th - **Tahiti (OC-046)**; Counts for DXCC as French Polynesia
July 11-14th - **Rimatara (OC-050)**; Counts for DXCC as Austral Islands
QSL via his home callsign.

HR, HONDURAS (Update)

The "DX-World.Net" reports that "Wild Bill", N2WB, is planning to be active HR5/N2WB from Honduras between April 20th and May 4th. QSL via N2OO.

IOTA NEWS

EU-001. (Update) Members of the "DX Plus" Hellenic Amateur Radio Team will be active as SX5F from **Pharmakonisi Island** between May 14-22nd. Operators mentioned are Theodoros/SV1GRM, Sotirios/SV1HER, George/SV1RP, Spiros/SV1RC, George/SV1QN, Giannis/SV1GYG and Takis/SV2FWV. Activity will be on all HF bands using CW, SSB and the Digital modes. QSL via the RAAG Bureau. For more details, see Web site at:

<http://www.qrz.com/db/SX5F>

EU-079. Members of the QLF DX Team will be active as LA6Q from **More Og Romsdal County South IOTA Group** between April 8-11th. Operators mentioned are Bjorn/LA5UKA and Trond/LA9VDA. Activity will be on 80-10 meters using CW, SSB and RTTY. QSL cards can be requested via E-mail to la9vda@gmail.com. For a direct QSL, please add 3 USDs or 1 new and stamped IRC and SAE. Send it to: Trond Johannessen, Helgedalen 13, N-1528 Moss, NORWAY. Cards without the right postage will be sent through the Bureau.

EU-094. A team of French and Belgian operators will activate a few different islands in the Glenan Island chain located in the **Bretagne (Finistere South) Region IOTA Group** as TM1G between July 27th and August 3rd. The French operators mentioned are Didier/F1LLV, Didier/F4ELJ, Jef/F6CNM, Pierre/F8DHM and Nicolas/F8FKD. The Belgian operators mentioned are Robert/ON4LRG, Luc/ON4LUC, Nicolas/ON4VK, Janny/ON5PO, Paul/ON6DP, Pierre/ON7PC and Eric/ON7RN. The team plans to be active during the RSGB IOTA Contest (July 30-31st) from St. Nicolas Island (DIFM AT-010, FFF-200 [new one for the World Fauna and Flora Award]). After the contest, the team will split into two groups and activate a few different reference numbers for the DFCF, DIFM and ARLHS awards. While one group continues to operate from St. Nicolas Island, the second group will move to the following islands within the Glenan Island chain: Bananec Island (DIFM AT-064), Cigogne Island (DFCF 29-004, DIFM AT-061) and Penfret Island (DIFM AT-059, ARLHS FRA-047). QSL via ON6DP, by the Bureau, LoTW or e-QSL. More details and a log search are available on the QRZ.com.

EU-110. Operators Gus/IK4RQJ, Sergio/IZ4BBF, Luca/IK3AES and Alex/ 9A8AMS/IZ4AMS will be active as 9A/homecall and 9A8AMS from **Sveti Nikola** (ACIA IC-016, IOCA CI-118, MIA MC-414, ARLHS CRO-164, CLH-153, WLOTA 3152) between May 7-15th. Alex, 9A8AMS, will focus on 160/80/6 meters using all modes while the others operators will be active on 40-10 meters using all modes. QSL via their home callsign, direct or by the Bureau. QSL 9A8AMS via the address on QRZ.com.

OC-195. (Op Postponed!) The late March operation to **Deal Island** as VK7DI had to be postponed due to high seas (which caused some delays and some of the crew had work commitments looming making the time line too tight to attempt to continue the expedition).

ISWL CELEBRATES 65! (Special Event)

The International Short Wave League (ISWL) is celebrating its 65th anniversary in 2011. Look for the following special event stations to be on the air:

GB65ISWL - Will be on the air for the weekend of April 16-17th. Activity will start around 1800 hours on Friday, April 15th. Modes will be SSB and the PSK modes. Main operator will be Herbie, G6XOU.

PC65ISWL - Fred, PA0FAW, will operate as PC65ISWL between May 1-28th. Activity will be mainly on the Digital modes and CW, with some SSB from his home QTH, but most SSB will be from WFF-PA-005. Fred will apply for a new EPC-number for this callsign.

QSL information for both callsigns will be on QRZ.com. All ISWL QSL info is available on

www.iswl.org.uk or www.qrz.com or via www.eQSL.cc

JD1, OGASAWARA (Update)

Operators Makoto/JI5RPT (JD1BLY), Harry/JG7PSJ (JD1BMH) and Masaru/JE4SMQ (JD1BMT) are scheduled once again to be active from **Chichijima Island (AS-031)**, Ogasawara, between April 30th and May 13th. Look for the operators during the following dates:

JD1BLY: April 30th to May 7th

JD1BMT: April 30th to May 4th

JD1BMH: May 4-13th

Activity will be on 160-6 meters and the Satellites, using CW, SSB and the Digital modes. No 6m EME. QSL via their home callsigns. Check [\(\[ORZ.com\]\(http://www.orz.com\)\)](http://www.orz.com) for QSL info. A logsearch will be available on the operators' Web site:

JD1BLY: <http://www.ji5rpt.com/jd1/>

JD1BMH: <http://sapphire.es.tohoku.ac.jp/jd1bmh/>

JD1BMT: <http://homepage3.nifty.com/maaberu/logsjd1/logsearch.html>

They also will use Twitter to inform stations of their real time activities at:

[JD1BLY: http://twitter.com/jd1bly](http://twitter.com/jd1bly)

[JD1BMH: http://twitter.com/jd1bmh](http://twitter.com/jd1bmh)

JW, SVALBARD

Morten, LA9DFA, will be active as JW9DFA from [Spitsbergen \(EU-026\)](#) between September 14-19th. Activity will be on the HF bands and possibly 6 meters using mainly CW with some SSB and RTTY. He also plans to be active during the Scandinavian Activity CW Contest (September 17-18th) as JW3C. QSL both callsigns via LA9DFA.

KH6BZF PROPAGATION FORECAST/REPORT (April 4-10th)

Apr 04	AN	SOLAR REFERENCE KEYS
Apr 05	AN	-----
Apr 06	AN	BN - Below Normal
Apr 07	AN	AN - Above Normal/Geomagnetic Level is QUIET
Apr 08	AN	LN - Low Normal
Apr 09	AN	HN - High Normal/Geomagnetic Level is UNSETTLED
Apr 10	AN	DIS - Disturbed
		VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less

UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KH7, HAWAII

Mike, KH6ND, will be active as KH7X from Radio Pupukea (KH6YY) during the CQWW WPX CW Contest (May 28-29th) as a Single-Op/ All-Band entry. QSL via K2PF.

KP4, PUERTO RICO (Special Event)

To commemorate the 50th anniversary of the First Man in Space (Russian pilot Yuri Gagarin who in April 12, 1961, was the first human being to go into space on an 108 minute flight), and the first flight of the Space Shuttle Columbia (Sunday morning on April 12th, 1981, known as mission STS-1, opening what is called the Shuttle era), look for special event station, N4S, to be on the air in remembrance of these two events: One which changed the course of history, and the other helped expand our knowledge of the space sciences and in the construction of the International Space Station (ISS). The special event will be active on the HF bands, 80-10 meters on SSB. The KP4IA-R (145.370 MHz) and the simplex frequency 147.480 MHz will be used for local contacts in Puerto Rico. A special electronic certificate will be issued for this occasion. For information go to

www.qrz.com/db/wp3gw

or write to wp3gw@arrl.net . They also want to remind everyone that the Arissat-1 satellite inside the ISS will be activated that same day and will send voice messages and

Slow Scan TV images, plus CW and data from the new PSK1000 mode on the frequency 145.950 MHz. For more info go to

www.amsat.org and www.arisatl.org

P2, PAPUA NEW GUINEA

The "DX-World.Net" reports that Tim, KD5SSF, is now in Ukarumpa, PNG, as an American volunteering for a couple of years as an electronics technician with a translation and literacy organization. Tim has a license to operate as P29ZL and is currently getting his station set up. He mentions, "I work Monday through Friday, so my Amateur Radio activity will be restricted to evenings and Saturday/Sunday. My wife and I have other interests, so we do not spend all our spare time on the radio. My modes will be PSK31 and SSB. My radio is capable of maximum power of 100 W. I am just now getting my antennas up. I will be operating using inverted V antennas. I will be here for a while, so I am not hurrying about setting things up. I plan to try out a makeshift 20m antenna later today, and eventually put up a multi-band with 10, 15, 20, and 40 m." Going through the DXCluster spots, no QSNs have been reported yet on Tim.

PP0T, TRINDADE ISLAND

Members of the Cantareira DX Group are in the planning stages of a DXpedition to Trindade Island (SA-010) sometime this year. Specific dates have not been mentioned, but the callsign PP0T has been announced. Junior, PY2ZA, states on QRZ.com, "I'm looking for sponsors to help the DXpedition. There is the possibility of a long period of activity. We also need equipment for installation of a beacon on the island." He also mentions that if they don't find sponsors, there will not be a DXpedition. Trindade Island is ranked number 53 on the "DX Magazine's 2010 Most Wanted List". If interested in sponsoring this DXpedition, please contact Junior, PY2ZA, at: py2za@ig.com.br For updates, watch:

<http://www.cantareiradx.org>

QSL INFO AND NEWS

QSL-INFO from DB0SDX (dated April 3rd)

3V1A via YT1AD	HB0/SP7VC via SP7VC	PV7M via PT7ZT
3Z100MSC via SP8AQA	HG200LST via HA5GY	PX2V via PY2KJ
4J0LH via 4J5T	II5P via IZ5ICH	PY5/SP7ASZ via SP7ASZ
5F6SIA via G5XW	IO4C via IZ4DPV	R1961G via RV3LZ
5M2TT via I2YSB	IQ1RY via IK1HXN	RG50D via UA3FA
5P3A via OZ3ABE	IR3Y via IZ3EOU	RG50K via RW4HB
5W1SA via JH7OHF	IR4C via IZ4NIC	SI3A via SM3LIV
5X1VJ via UV5EVJ	IR4X via I4EAT	SN2B via SP2PI
7S0X via SM0MDG	J45PO via ON4PO	SN3S via SQ3LVO
A6/DL9WVM via DL9WVM	JW/F8DVD via F8DVD	SO1TH via DF6TH
A61K via EA7FTR	KP2TM via AI4U	SO100MSC via SP2FAP
A71BX via EA7FTR	LT1F via EA5KB	SV0XCC/9 via LZ1YE
CA3KHZ via EA5KB	LZ1802PLO via LZ1KZA	SZ3P via SV3DCX
CD5546 via EA7AQL (eQSL)	MW5A via G3TXF	TC3C via TA3HM
CE4CT via EA5KB	OG0Z via W0MM	TL8CG via IK1APO
CR3A via CS3MAD	OH10X via OH2BH	UP2L via UA9AB
EA6/DL5NUA via DL5NUA	OK6Y via OK2PTZ	UP9L via RW6HS (direct only)
ED2C via EA2RCF	OK7Y via OK1FDY	US1I via RV3DHC
ED2T via EA2ASY	OL4A via OK1DSX	XU7ACY via W2EN (direct/preferred)
ED5K via EA5RKB	OL8W via OK2BGW	XV2W via W6NWS
ED5RC via EA5RC	OL2011VP via OK1DRQ	YI9NS via W3HNC
EE3EA via EA3HIF	OM5M via OM2RA	YM7KA via TA7KA
EE3T via EA3DTD	OT5A via ON7LR	YP7P via YO7LFV
EE5F via EA5GI	OU5A via YT2T	YT8A via YU1EA
EF2F via EA2DNR	P29VCX via SM6CVX	YU5R via YU1ARC

EF7V via EA7HHV
EI4VXX via UA1OMX
EI7M via EI6HB
EO3Q via UR3QCW
EW6GF via DL8KAC
FR/F5PLC via F5PLC

PA/F8FFV via F8FFV
PI4W via PA8F
PR5B via PY2BW
PT5O via PP5KR
PT6TS via PY6KY
PV2P via PY2DY

ZP9EH via K5WW
ZW4O via PY4OG
ZW5B via K3IRV
ZW8T via PS8HF
ZX5ZZ via PY5PDC

KP1 LOGS NOW AVAILABLE. Jun, OE1ZKC/JH4RHF/KH2S, one of the members of the 1993 Navassa DXpedition team, reported this past week that he believes he now has all of the logs of the 1993 Navassa DXpedition in hand. He is now ready to confirm any of the QSOs made by Navassa 93. If you still need to confirm QSOs with Navassa 93 DXpedition, namely W6IJU/KP1, NF6S/KP1, KH2S/KP1, KH2W/KP1 and KH2Y/KP1, by paper QSL, kindly send him your QSL (or QSO data) with SASE to his OE address (OE1ZKC address in QRZ.com) or at: Jun Tanaka, Box 1200, Vienna, A-1400 Austria. Meanwhile, Jun will try to put all of the log data into an electric format and upload to LoTW. He will also circulate the set of electric log data to all of the team members and they will also be able to confirm their contacts if they want.

NO8DX/20 QSL STATUS. The QSL cards for the special event are now being sent out. However, it hard to believe that there are still individuals who do not send SASE (Where is the Elmering for these people?). Sad to say, these QSLs will be moved to the back of the pack and mailed after all others. A special thanks to those who sent a little extra, those who did not send postage will still receive their cards in the mail.

SU1SK QSL CARDS. Hawk, SM5AQD, informs OPDX reader, "I am Said's QSL Manager. I only COLLECT his QSL cards and further the QSL information to Said via the InterNet. I have NO LOGS and NO QSL cards. Said himself is sending out QSL cards from Cairo, Egypt, after receiving my information. I do this service only because Said is a very old and nice friend, on the other hand it gives you a chance to get a QSL card from SU land. I am very sorry but a QSL card via bureau is impossible to arrange for me and him. Please follow my information on (QRZ.com)
GD DX 73 / Hawk SM5AQD"

QSL RECEIVED VIA LoTW: 6W7SK, 8P5A, 9K2HN, A45XR, CR3A, DL1TS, EA1DLU, EA1DR, EA8CN, EW7KF, EW8A, F6HKA, F8BJI, F8CMF, FY5LH, HH4/AF4Z, HH4/K4QD, HH8/N3BNA, HI8LAM, HQ2GL, HQ2W, KH2L, OE3GCU, OM4DW, OQ5M, OX3XR, P49A, PJ2/W5FKX, PV8ADI, RU3EQ, SP3DOI, T77C, TF4M, UA6GP, V4/K5MV, V44KA, V55DLH, VK4CMVI, VP2E, VP2MXF, VP5/VE3OP, VK4MA, XE2WWW, XE83IARU, YV1DIG, ZF2LC and ZL1BYZ

QSLs RECEIVED VIA MAIL: 4S7KKG, 5H3EE, 5R8X, 9Q50ON, A25DF, A35KL, A45XR, BV100, C31CT, C6AVD, CE1/K7CA, CR2X, EA1DR, F6HKA, FG/DL1CW, FJ/SM5FUG, HA3NU, HH4/K4QD, LY100SP, LY50A, NP2Q, OE3GCU, OH2BH, OH0B/OH0X, OJ0B, OY1CT, PA1CC, PJ4G, SP3DOI, T77C, TG9AHM, TT8DX, V44KA, VP9/W6PH, YJ0HA, YL3FX, YN7SU, YV5MSG, Z29KM, Z37M, ZD9T, ZL1BYZ and ZL8X

QSLs RECEIVED VIA THE BUREAU: NONE REPORTED THIS WEEK!

S7, SEYCHELLES

Operators Norbert/F6AXX, Romain/F8DSI and Bernard/F5HEW, active as S79UFT from Mahe, Seychelles Islands (AF-024), will continue to be on the air until April 15th. Activity will be on 80-10 meters using CW and some PSK. Suggested CW frequencies are: 3524, 7013, 10115, 14025, 18083, 21025, 24903 and 28025 kHz. PSK will be on the usual PSK frequencies. QSL via F6AXX, direct (QRZ.com) or by the French REF-Union Bureau. An online log is now available at:

http://www.uft.net/1-s79/searchlog_adif.php

SV5, DODECANESE (Correction)

John, N5ER, will be active as SV5/N5ER between May 15-20th, 2012 (not this year as reported). Activity will be holiday style, mainly on the lower bands in the evening and early mornings. Also, 20 meters and lower will be CW only. QSL via N5ER.

T31, CENTRAL KIRIBATI (Update)

An international team will activate T31A from **Kanton Island (OC-043)** between April 17-28th. See OPDX.994 for more details. The latest update states, "Three team members will arrive in Apia on April 6th, to inspect the equipment shipped from California and operate from 5W as time allows. The team will leave Apia on April 13th, and sail approximately 4 days. Upon arrival at Kanton, we'll set up 2 sites and begin operation. We plan 11-12 days of operation. We'll depart Kanton and arrive back in Apia on May 2nd." The T31A Web page is available at:

<http://www.T31A.com>

T8, PALAU

Operators Masumi/JA3AVO (T88MB), Hiro/JH3PBL (T88MP) and Shota/W7AED (T88SR) will be active from **Palau (OC-009)** between July 20-24th. Their activity of bands and modes were not provided. QSL T88MB and T88SR via LoTW or direct to JA3AVO. QSL T88MP via JH3PBL.

TC2, TURKEY (Special Event)

Members of the Turkish group called TCSWAT (Special Wireless Activity Team), in collaboration with the Giresun Radio Amateurs and Nature Sports Club (GITRAD) and the TRAC Giresun Branch, will be operating as TC2J, between April 7-10th, to commemorate the 5th anniversary of S. Fazil Turkan, TA2J (1950-2006), becoming SK. He was noted as a knowledgeable/experienced elmer and a keen CW operator (see TC2J on QRZ.com) for more info). Activity will be on HF/VHF/UHF bands with an award to be available at the end. An award will be issued to those who contact this station in a minimum of three different bands or modes. The award will be issued in PDF format in electronic medium. Please send your log extract, together with your E-mail address to ta1hz@tcswat.org if you are eligible (no need to send in any IRC or GSs). Award info is available at:

http://www.tcswat.org/awards/TA2J_2011/index.html

TO8, MARTINIQUE

Valeriy, R5GA/KM8W, will be active as TO8A from **Martinique (NA-107)** during the CQWW WPX CW Contest (May 28-29th) as a Single-Op/All- Band/High-Power entry. He will be operating from the QTH of Laurent, FM5BH.

V3, BELIZE (He is Back!)

Your editor received an E-mail from a long time friend Joe, K8JP, who he has not heard from in 3 years. Joe informs OPDX,

"I am finally getting back on the air after 3 years of QRT. I lost my house down here to a fire and everything in it. Then 3 weeks later, someone broke into my house in Indiana and cleaned me out. Fortunately, good friends in the FOC helped me, and I now have an IC-765 down here in Belize and an OMNI 6 in Texas at my daughter's place when I go up there to go to the VA hospital in Shreveport, LA, for medical check ups and treatments. So, I am active on 80 through 10 meters now, mainly CW, with this modest station." Joe states that he is only using 100 watts and dipoles at 30 feet/10 meters, but he is only 100 meters from the sea and that helps. He mentions, "My biggest handicap now is a bad noise on the lower bands, but I am working on a cure for the noise."

QSL via KA9WON.

Searching the DXCluster, Joe has been active on 30/20/17/12 meters CW.

ADDED NOTE: Joe states that he will not be able to make Dayton this year, but he will try and make next year. (ed. Good to have you back Joe!)

V6, MICRONESIA

Operators Sho/JA7HMZ (V63DX), Takao/JA7AGO (V63GO) and Akio/JA7ZP (V63ZP) will be active from Pohnpei Island (OC-010) between May 22-28th. Activity will be on all bands and modes. QSL via their home callsigns.

LATEST MINUTE UPDATE: DXpedition is cancelled. No reason given.

VU4, ANDAMAN ISLANDS (Update)

Members of the Amateur Radio Society of India (ARSI) active as VU4PB from Port Blair went QRT at 1829z on March 31st. The team was expected to return to the mainland on April 2nd. Their last press release states,

"As earlier reported we have had several instances of pirate operators masquerading as VU4PB which has spoilt the fun for numerous DXers, a real pity and one is not sure what joy it brings to those 'radio amateurs' who indulge in such activities."

Remember to QSL via W3HNK. The VU4PB does have an "Online QSL Request System" (OQRS) available at:

<http://arsi.info/dxpeditions/vu4pb-mar-2011/oqrs-vu4pb>

Any QSL cards received via any IARU recognized QSL Bureau will be answered in due course of time. An online log search is available at:

<http://arsi.info/dxpeditions/vu4pb-mar-2011/log-search>

For more details and updates, visit the VU4PB Web page at:

<http://arsi.info/dxpeditions/vu4pb-mar-2011>

XV9, VIETNAM

Ken, JA2LLK, will be active as XV9LL from the Hotel Nikko in Hanoi starting at the end of April. Specific dates and length of stay were not provided. Activity will be on the HF bands. QSL via his home callsign.

YN, NICARAGUA

Operators Bob/N5ET (YN2ET), Keith/NM5G (YN2MG) and Eddy/ K5WQG (YN2ER) will be active as YN2ET during the CQWW WPX CW Contest (May 28-29th) as a Multi-Single entry. Look for activity by the operators outside of the contest. QSL all callsigns via N5ET. QSOs will be uploaded to LoTW after the operation is finished.

ZA, ALBANIA

Franck, F4DTO, will once again be active as ZA/F4DTO from Elbasan between now and April 16th. Activity will be mostly SSB on 40-10 meters. He will use 100 watts into monoband antennas. QSL via his home callsign, direct or by the REF Bureau. Visit Franck's Web page at:

<http://monsite.orange.fr/f4dto>

ZD8, ASCENSION ISLAND

Mike, M0PRL, who was recently active from Rothera Station in the Antarctica as VP8DMH, is expected to be active this week as ZD8PRL from Garden Cottage on Ascension Island for about a week before heading back to the UK. QSL ZD8PRL via M0PRL. For updates, watch Mike's Twitter page at:

<http://twitter.com/#!/VP8DMH>

ZS8, MARION ISLAND (Update)

Pierre, ZS1HF/ZS8M, reports in his latest and final newsletter from Marion Island: "Sadly, the 'ZS8M Dxpediton' has come to an end and we are now busy packing our belongings into containers. Sadly I was not

able to work everyone, simply being restricted to a dipole (which worked extremely well), weak propagation conditions and restricted operating hours. Sadly as well, I was not able to test my SteppIR vertical due to the construction that took place, as well as the severe RFI in the new base. Will I return? I am not sure, but I will be keeping this callsign just in case I do get the chance again.

I would be keen to do a trip to Gough Island, but it would be better if Louise could spend the year there with me. We need to discuss this prospect. Who knows?" He also mentions,

"Our supply ship, SA Agulhas, will be arriving on 11 April with the new team and... yes, there are two hams on the new team.... sadly they are NOT active. The new base will have a state of the art commercial Icom HF communications system which I specified and installed. The antenna system is a professional broadband dipole with very good specifications, so whoever operates from here in the future will be able to operate with ease."

His complete newsletter (with pictures) can be found online at:

<http://www.iz8epy.it/html/zs8m.html>

**PLEASE NOTICE (as of February 12, 2007), NEW ADDRESS CHANGES FOR THE OPDX
INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUEST:**

Help: opdx-request@barf80.org **Subject:** [help](#)

Subscribe: opdx-request@barf80.org **Subject:** [subscribe](#)

Unsubscribe: opdx-request@barf80.org **Subject:** [unsubscribe](#)

OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE (k8yse@papays.com)):

<http://www.papays.com/opdx.html>

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

<http://www.papays.com/nodxa.html>

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit.

To contribute DX info, please send via InterNet Mail to:

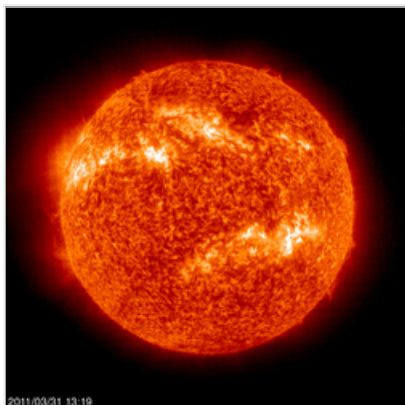
kb8nw@barf80.nshore.org

- OR -

kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

ARRL Solar update



The Sun, as seen on Thursday, March 31, 2011 from [NASA's SOHO Extreme Ultraviolet Imaging Telescope](#). This image was taken at 304 Angstrom; the bright material is at 60,000 to 80,000 Kelvin.

Tad "[The Sun is shining, it's a lovely day](#)" Cook, K7RA, reports: The activity we could see recently on our Sun's far side -- thanks to the [STEREO mission](#) -- has been rotating into view, producing some nice sunspot activity, resulting in improved upper-HF propagation. Compared to the previous week

(March 17-23), the past week (March 24-30) showed average daily sunspot numbers up more than 61 points to 102.1, while the average daily solar flux was up nearly 20 points to 114.7. Geomagnetic conditions were quieter as well, and reports from readers show greatly improved propagation on 20, 15 and 10 meters. This [table](#) shows a new sunspot group on March 23, two more groups appeared March 24, two more on March 25 and another two more on March 27. The latest prediction from USAF/NOAA sees improving conditions, with the projected solar flux for March 31-April 1 at 125 and 130, then 135 on April 2-7. The predicted planetary A index is 10 and 8 on March 31 and April 1, followed by 5 on April 2-7 and 8 on April 8. Conditions should be very good for the next week, especially when compared to this time last year. Look for more information on the ARRL website -- including an updated forecast and reports from readers, as well as the latest 3-month moving average of sunspot numbers --

UP-COMING CONTESTS (complete)

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

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

APRIL 2011

Montana QSO Party	0000Z, Apr 9 to 2400Z, Apr 10
New Mexico QSO Party	1400Z, Apr 9 to 0200Z, Apr 10
Georgia QSO Party	1800Z, Apr 9 to 0359Z, Apr 10 and 1400Z-2359Z, Apr 10
Michigan QSO Party	1600Z, Apr 16 to 0400Z, Apr 17
South Dakota QSO Party	1700Z, Apr 23 to 1700Z, Apr 24
Nebraska QSO Party	1700Z, Apr 23 to 1700Z, Apr 24
Florida QSO Party	1600Z, Apr 30 to 0159Z, May 1 and 1200Z-2159Z, May 1

MAY 2011

Indiana QSO Party	1600Z, May 7 to 0400Z, May 8
New England QSO Party	2000Z, May 7 to 0500Z, May 8 and 1300Z-2400Z, May 8
CQ WW WPX Contest, CW	0000Z, May 28 to 2359Z, May 29

The MLDXCC NEWSLETTER

Information may be reproduced provided credit is given MLDXCC.

2011 Meeting Dates:

April (Visalia DX Convention)
May 21 (Valley Springs)
June 18

2010 Officers of the MLDXCC

President, Shirley Rose, AA6K
roses@prodigy.net

Vice President, Dana Phillips, N6DW

dwp@rcsis.com

Secretary, Bob Hess, W1RH

w1rh@yahoo.com

Director, Ken Anderson, K6TA

k6ta@arrl.net

Director, Rich Cutler, WC6H

wc6h@yahoo.com

Director, Richard Hill, NU6T

rehill@ix.netcom.com

Treasurer, Carolyn Wilson, K6TKD

k6tkd@arrl.net

QSL Manager, Norm Regan, WA6SJQ

qsl73@volcano.net

Publicity Chairperson, Brandt Woodard, K6BEW. k6bew@yahoo.com

Nugget Editor, Rick Samoian, W6SR

samoian@directcon.net

Webmaster, Norm Wilson, N6JV

n6jv@n6jv.com

ARRL Awards Checkers

Ken Anderson, K6TA

Rick Samoian, W6SR

ARRL Sixth District QSL Bureau

P.O. Box 970 Fairfax, CA., 94978-0970

Comments or questions on this bureau's operation may be directed to kc6awx@arrl.net See the W6 Bureau-home.