



The North Florida DX Association

PileUp

NFDXA's Monthly Newsletter



In This Issue

Most Wanted DX	1
March Spratly DXped	1
BY Claims Contested	1
2013 NFDXA Officers	2
December Attendance	2
DX Fever	3
Dec 2012 Mtg Minutes	3
Dec 2012 Mtg Pictures	4
More Dec Pictures	5
Special Event Stations	6
DX Africa	7
DX Asia	8
Approved for DXCC	8
Pirate Operations	8
DX NA, CA, SA	9
DX Pacific-Oceania	10
DX Indian Ocean	11
DX Europe	11
DX Arctic-Antarctic	11
NU4Y's World	12
W4GJ Rotating Dipole	12
Jan 2013 DX Calendar	13
Feb 2013 DX Calendar	14
Top 100 Entity List	15
DX World.net Survey	16
GNV DX HOGS Win	16
2013 ILLW	16
11 Band WAZ	17
VK Radio Telescope	17
Kiribati Going Under	17
Transformer Cartoon	18
The Last Word	18

Volume 5 Number 1

January 2013

<http://nfdxa.com/>

Latest Most Wanted Listing



The DX Magazine has posted the results of its 2012 Most Wanted Countries survey in its January-February 2013 issue. The mixed-mode top 100 listing is reproduced for your reference in this issue of PileUp on page 15. The survey was taken late in the fall last year.

As expected there was little change among the top 10 most wanted—the top three, P5, KPI and 3Y/B, are still one, two and three, respectively.

The remaining seven moved up a position, a further indication of the many years since they were last activated.

The annual survey is widely used by DXpedition planners and is often cited as justification for their funding requests.

New Spratly DXpedition



An international team of seven operators has announced an eight-day activation of Layang-Layang Island (AS-051) in the Spratlys

in mid-March. Using the call **9M4SLL**, the DXpedition plans to be QRV with linears on all bands, 160 through 10 M CW, SSB and RTTY March 10-18. Antennas will be verticals mounted within meters of the ocean's edge.

M0URX is the operation's QSL Manager (OQRS, direct, bureau) and logs will be uploaded to LoTW quickly after the DXpedition.

The Spratlys are difficult for DXers in the southeast due to the Polar path and very short 'windows'. IS/9M0 Spratly ranks number 60 on the world-wide most wanted list. However, in the southeastern US that ranking jumps to 28th.

The next NFDXA meeting will be 5 pm Saturday, January 19 at Bubba's Seafood Restaurant. Remember to RSVP at <http://nfdxa.com/meeting/>

The Parces and Spratly Islands: Are they BY, DU or XW?



The continuing argument over who has sovereignty the Parces and Spratly islands in the South China Sea entered a new phase recently when China began issuing passports to the contested entities. The passports show a China map which includes parts of the Chinese Sea claimed by other nations.

The governments of Taiwan, the Philippines and Vietnam have voiced opposition to the new Chinese passports and delegates of the Indian embassy in Peking have complained as well.

China is one of the most influential nations in the region with regard to economics and an expanding military power. They have become more and more active in claiming territories that may contain natural resources such as undersea oil and gas deposits.

Existing international law states that Spratly and Parcel Islands are the territory of Vietnam. However, China claims the islands belong to them. Vietnam, Taiwan and the Philippines are nations actively voicing opposition to China's claims. Brunei, Malaysia and Japan have existing disputes as well. So far the U.S. government has not taken sides in the matter. — DX Coffee



Why is N4KE standing in a hole? For the answer, see W1FO at the NFDXA meeting Jan 19 at Bubba's Seafood.

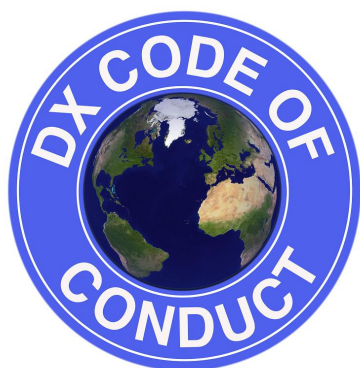
**President**Bob Frey, WA6EZV rallenfrey@gmail.com**Vice President**Bob Lightner, W4GJ bobW4GJ@gmail.com**Secretary**Mike Reublin, NF4L nf4l@nf4l.com**Treasurer**Jim Hughes, KC4FWS kc4fws@comcast.net**Executive Committee**The Executive Committee consists of the elected officers of the Association <http://www.nfdxa.com>**Editor, NFDXA PileUp Newsletter**Warren Croke, NW4C nw4c@cox.net**PileUp** story ideas, manuscripts and photographs should be sent to nw4c@cox.net**NFDXA Attendance at December 2012 Meeting**

Name	Call	# Attending	Name	Call	# Attending
Steve Brown	AB4UF	0	Dale Conner	N4NN	0
John Hale	AC4ET	0	Billy Williams	N4UF	0
Larry Bostic	K3LB	1	Mike Reublin	NF4L	2
Larry Junstrom	K4EB	1	Dave Mains	NO4J	0
Dick Hicks	K4UTE	2	Jim Iori	NU4Y	2
John Silberman	KB4CRT	1	Warren Croke	NW4C	0
Jim Hughes	KC4FWS	2	Mike Garcia	W1FO	2
Bill Walker	KX4WW	0	Pres Graham	W4FDA	1
Cory McDonald	NIWON	1	Bob Lightner	W4GJ	2
Mike Parnin	N4EPD	2	Steve Barber	WA4B	0
Ron Tivey	N4GFO	0	David Price	WA4ET	0
Joe Barnes	N4JBK	0	Robert Frey	WA6EZV	2
Ron Blake	N4KE	0	Dick Knox	WR4K	0

Attendance NFDXA Members 13 Guests 8

Notice to NFDXA Membership

Bring your records up to date. All NFDXA members are requested to go to the club web site and check their entry on the on the NFDXA Roster page. If any changes in address, e-mail or other information are needed please notify NFDXA Secretary Mike Reublin, NF4L (nf4l@nf4l.com) at your earliest convenience.



— DX FEVER —

Greeting to everyone and Happy New Year. I would like to take this opportunity to thank (I guess) everyone for railroading me with the Club Presidency. I look forward to working with everyone. I also need to say thanks to the 2012 officers for doing such a great job.

Wow! Where to start? When it comes to DX there are so many things that come to mind. First, on behalf of our late president Larry, K3LB, (a HOG Traitor – just kidding) and myself I would like to both thank and congratulate everyone from NFDXA and “Hogtowne Ltd.” for an outstanding effort in the latest cross club competition. What a great December push for points. I look forward to the joint dinner.

Secondly, it amazes me that I still find it rewarding to snag the most recent DXpedition, even if I have worked the country on other occasions. I guess that’s why they call it DX fever. Looking back in the log, 2012 was a better than average year for DXpeditions. Let’s hope 2013 will bring even rarer operations. Now if the solar cycle will just cooperate.

Remember When: Remember those days when you worked that new DX entity, made a second, backup contact (if you were lucky), sent out cards and waited for months just to get a “Not in log” return. It seemed a lot more nerve racking than with today’s on-line logs.

Speaking on on-line logs, I think the PT0S operation provided a first for me. I had two LoTW confirmations while they were still operating. Now that’s fast.

Well enough rambling for now. Until next month I wish you all good health and lots of DX contacts.

73 Bob, WA6EZV



Bob WA6EZV



December 2012 Meeting Minutes—Bubba’s Seafood Restaurant

The meeting was called to order by president **Larry, K3LB** at 6:05pm

Treasurer’s Report: There was no treasurer’s report

Secretary’s Report: The minutes of last month’s meeting (Nov 17) were approved.

Old business — None

New business – 1) **Larry, K3LB** made some remarks about the past year, and the club contest. He solicited ideas for the next contest. Submit your ideas via e-mail, or at a meeting. (**Webmaster note;** There will be a time lag of 2 to 3 weeks following finalizing of requirements before a contest web page will be available). 2) **Jim, KC4FWS** reminded everyone that 2013 dues are due. The amount stays at \$20.00. 3) **Pres, W4FDA** checked in via Skype. Because of the noise level in the room, it was difficult to hear him.

Next meeting planner (Jan 19) is **Bob.W4GJ**

Guests: **Bonnie Reublin, Louise Bergeron, Jane Parnin, Pat Iori, Jackie Garcia, Edna Lightner, Pat Frey, Barbara Hughes**

The meeting was adjourned at 6:27 pm.

Respectfully submitted, **Mike, NF4L**, Secretary.



Faces at the December 15 NFDXA Meeting at Bubba's Seafood Restaurant



In addition to the good food and service at Bubba's Seafood Restaurant, the December meeting was a delight because many members brought their wives to share in the year end festivities.

(1) l-r: NU4Y, N4EPD, Jane Parnin, Pat Iori (2) l-r: WA6EZV, Pat Frey, Edna Lightner, W4GJ (3) NIWON (4) K4UTE, Louise Bergeron (5) KC4FWS, Barbara Hughes (6) W4FDA via Skype (7) NF4L (8) K4EB (9) K3LB (10) WA6EZV, Pay Frey (11) KB4CRT —All photos by NF4L, NIWON, KB4CRT, W4GJ

More Faces at the December Meeting at Bubba's Seafood Restaurant



(1) Edna Lightner and OM Bob W4GJ across from Mike, NF4L and Larry, K4EB (2) Bubba's Seafood where the good times rolled December 15th (3) Jane Parnin studies the menu; Pat Lori has already decided (4) Waitress stands by while Rich K4UTE and Louise Bergeron confer (5) Outgoing president Larry K3LB conducts last meeting (6) Bonnie Reublin looks on as OM Mike NF4L plays on the computer (7) K3LB, WB6EZV and Pat Frey (8) VP5DX buddies Jim NU4Y and Mike N4EPD (9) Two charming members of the Bubba's Seafood wait staff who helped make the dinner meeting such a pleasant and successful event (10) Amplifier repair guru Mike W1FO and XYL Patty prepare to 'dive in' on their seafood dinner. As a reminder, the January 19 NFDXA meeting will also be held at Bubba's. You can never get too much of a good thing!

THE WORLD ACCORDING TO NU4Y – CHECK IT OUT ON PAGE 12

SPECIAL EVENT OPERATIONS



DX – GERMANY To commemorate the 50th anniversary of the signing of the Elysee Treaty (Treaty of Friendship between France and Germany) special station **DL50FRANCE** will be QRV during 2013. This counts for a special DOK, 50FRA. QSL via DK8VR. --TDDX

EI13 – IRELAND Throughout 2013, Irish families and clans will be coming together in thousands of events, both on the island and around the globe, to celebrate their history and heritage in a unique event called "The Gathering". Irish amateur radio stations, North and South, will be participating and all operators throughout the world, whether they have some green Irish blood or not, are invited to join in the celebrations. The special event callsign **EI13CLAN** will be active throughout the year and there will be a variety of awards and other activities, details of which will be posted on the IRTS Web site at: <http://www.irts.ie/cgi/gathering.cgi>

QSL via Bureau or direct to the QSL Manager EI6AL at the following address: Silver Howe Sydenham Mews, Corrig Avenue Dunlaoghaire, Co Dublin IRELAND. --425DXN

G – ENGLAND In celebration of the Radio Society of Great Britain's centenary, special event stations callsign **Gx100RSGB** (where "x" is replaced by the secondary location identifier, M, W, I, D, U and J as appropriate) will be used from 1 January through 31 December 2013 from a number of different locations in the UK. The licence plan approved is for thirteen 28 day periods, allowing each RSGB Region to operate the special event station. Until 28 January you can look for **G100RSGB** from North West England and for **GD100RSGB** from the Isle of Man (on 20-21 January). Further information can be found at <http://www.rsgb.org/aboutrsgb/rsgbcentenary2013/?id=rsgb-centenary-home> --425DXN

HB – SWITZERLAND Members of the Tera Radio Club will be QRV with special call **HB30OK** (Hotel Bravo Three Zero Oscar Kilo) during 2013 in celebration of 30 years of the HB9OK club. Plans are to have four different QSLs and an award. Complete details can be found on their club website at <http://www.hb9ok.ch/index.cfm?page=HB30OK>. --TDDX

I – ITALY The Extreme DX & Contest Group will use special callsign **I13CV** until 12 February to celebrate the Carnival of Venice. QSL via IK3HHX, direct or bureau. Information on the relevant award can be found at www.extremegroup.org --TNX IZ3EBA via 425DXN

K5 – USA The Mesilla Valley Radio Club of Las Cruces, New Mexico will be operating Special Events Station K5B on March 17 in conjunction with the 24th annual Bataan Memorial Death March Marathon to be held at the nearby White Sands Missile Range. K5B will operate from 1000 to 2300 UTC on or near 21.337, 14.330, 7.225, and 3.893 megahertz. A commemorative QSL card will be available by request when accompanied with a self-addressed stamped business sized envelope to K5B in care of the Mesilla Valley Radio Club, P. O. Box 1443, Las Cruces, New Mexico, 88004. --AR Newline

N4D – PUERTO RICO There're still a few days left to catch this one. **N4D** is the call sign being used by the ARRL Puerto Rico State Convention until January 25. The convention itself is January 26-27. QSL via WP4CRG, the Caribbean Amateur Radio Group. --ARRLDXN

OE – AUSTRIA A number of **OE2013** prefixed call signs will be in use between 15 January and 18 February to celebrate the FIS Alpine World Ski Championships now taking place in Schladming, Austria. For award information check <http://wmdiplom2013.oevsv.at/> --425DXN

OU – DENMARK Special call **OUIRAEM** will be used throughout 2013 to celebrate the 110th birthday of Ernst T. Krenkel, the original RAEM. Complete details can be found at <http://www.qrz.com/db/OUIRAEM>. QSL via OZ2CBA. --TDDX

VK – AUSTRALIA **VI6AHR30** is a special call sign from Australia being used throughout January to celebrate the 30 years of the Hills Amateur Radio Group. There will also be a special weekend event January 26-27. VI6AHR30 planners expect to be on "most bands and modes." QSL direct or bureau to VK6IR, but OQRS is preferable. The instructions for that are on <http://www.vk6ir.com/> --OPDX

DX AFRICA



5X - UGANDA Members of the F6KOP team expect to be active as **5X8C** Feb 6-18 from a location some 20 Km from Entebbe airport. The team announced it will comply to the last IARU band plan on 40m for the region, and that the frequencies of the PSK and RTTY modes have been moved to 7040 and 7042 kHz. For more details see <http://www.5x2013.com/>. (After the 5X8C DXpedition F2JD, Gerard, plans to be back in Honduras as **HR5/F2JD** for three months starting around February 25th. *See NA/SA/CA page in this issue for details*)

5Z - KENYA 5Z4/LA4GHA will be active over the next two years while on assignment in Kenya and Somalia (no license or callsign yet for Somalia). Roger plans to be on 160-10M SSB, CW and digital when time permits. QSL bureau or direct to LA4GHA

6W - SENEGAL and J5 - GUINEA BISSAU The Ohio/Penn DX Bulletin reports that HA0DU and HA0NAR, Steve and Laci, start their African tour in Guinea Bissau, J5 and Senegal, 6V using call signs **J5NAR** and **6V2R**. Look for them on the air about February 9. At

some point in February they will go to some IOTAs. See their QRZ.com page for that info. QSL both, direct or bureau, via HA0NAR. <http://www.ha0nar.hu/>. --OPDX

6W - SENEGAL and J5 - GUINEA BISSAU HA3AUI, Peter, is going back to West Africa Jan 25-Mar 10 where he'll be operating as **6W2SC** from Senegal and **J5UAP** from Guinea Bissau on 7 through 28 MHz on CW. Peter could make side trips to an IOTA from both locations. QSL via HA3AUI direct and by OQRS. Check out Peter's web site at: <http://cqafrika.net/>. --TDDX

9U - BURUNDI 9U4U in Burundi is planned for February 14-23 with nine international operators. Check their website, <http://www.9u4u.be/>.

9X - RWANDA Carl, **SM6CPY** is back in Rwanda and operating with the call **9X0PY** until January 31, 2013. He's operating holiday style with 100 watts into wire antennas on all bands. Listen for him 25 KHz up from the bottom of the old bands and on 10.108, 18075 and 24895 on the WARC-79 bands +/- QRM. According to a posting on the Daily DX Carl prefers that QSLs go via the SM QSL bureau. However, if you make a Direct request you need at least two US \$, which is barely enough. --DXW es **425DXN**

S7 - SEYCHILLES Nobby, G0VJG, will be active (call sign not issued yet) from the Seychelles (AF-024) April 4-16. Activity will be on 40-10 meters SSB QRO only using HF verticals on the beach. QSL via G4DFI.

ST - SUDAN CT1FTR, Mario, has received his **ST2FT** license and is expected to be QRV soon from the desert in Sudan. He'll be using an FT-857 on SSB and PSK31 on HF. QSL via CT2GBU, either direct or via the REP QSL bureau and via eQSL. --DDX

SU - EGYPT World traveler UA4WHX, Vladimir, has returned to his Egyptian home on the Red Sea and reportedly is QRV again as **SU9VB**.

SU - EGYPT A team from the Egyptian Radio Amateur Society for Development ([ERASD](http://www.erasd.org/)) plans activity from [Nelson Island AF-109](http://www.erasd.org/) during mid-April 2013. Belonging to the Nile Delta and Sinai Region Group, this IOTA has never been activated. The group hopes to be active for one week on all HF bands. More info is expected shortly.

TJ - CAMEROON Although he isn't QRV as of this writing TJ3SN (F8FQX, 5T5SN, TN5SN), Nicolas, who received his license just after Christmas reports he has a flag antenna installed in his garden for use of 160 meters and hopes to have better receiving capabilities than he did in Congo (TN). QSL via IZ1BZV. In addition, Nicholas plans to register in the ARRL's Logbook of The World (LoTW). --TDDX

TO7 - MAYOTTE DX World.net reports that DL7BC, Hartwig, plans a return trip to Mayotte, Mar 25-Apr 12. His flights are booked and he has applied for the call sign **TO7BC**. Hartwig hopes to do more digital modes this time around. QSL to his home call, http://www.qslnet.de/member/dl7bc/en_TO7BC.htm. --DXW

XT - BURKINA FASO The [Italian DXpedition Team](http://www.italian-dxpedition.com/) has announced its next DXpedition will be to Burkina Faso for 15 days (all bands / all modes) between Feb and Mar 2013, exact dates TBA. Further info to follow according to Pilot station IK7JWY.

ZD9 - GOUGH ISLAND ZS1KX/ZS7KX (ex ZS6KX), Gerard, is currently on Gough Island (AF-030) until October 2013. He is licensed to operate as **ZD9KX**. Gerard is using a rock bound transceiver with the following frequencies: 14.175, 18.145, 18.155, 21.210, MHz and hopes to soon have 7.078 MHz. His current antenna is like a dummy load, however he is planning to put up some inverted V antennas.

Z8 - REPUBLIC OF SOUTH SUDAN K4ZW will be in Juba, South Sudan in February, and has been issued the call Z81Z. Ken plans to operate in his spare time mostly CW on the low bands. QSL via his home call, K4ZW. He has applied for an LoTW certificate and plans to upload to LoTW once he gets it. --425DXN

DX ASIA



9M0 – SPRATLY 9M4SLL will be active from Layang-Layang Island, Spratly (IOTA AS-051), on all bands 160 - 10m CW, SSB and RTTY from 10 to 18 March 2013 inclusive. Operators will be John, 9M6XRO; Steve, 9M6DXX; James, 9VIYC (Editor: Future video, maybe?); Ben, DJ0YI/N6MUF; Don, G3BJ; Christian, EA3NT; and Tony, KM0O. The group will use several stations with linear amplifiers to vertical antennas all within a few meters of the ocean. QSL Manager for this operation is Tim, M0URX (OQRS, direct, bureau, LoTW). Logs will be uploaded to LoTW as quickly as possible after the DXpedition. More details to follow later. --DDX

HS – THAILAND 425 DX News reports that **HS0ZJF/8** on Koh Samui (AS-101) is Eddy, ON4AFU and that he plans to be operational January 21-February 18. Reportedly Eddy then he moves on to Koh Butang as **HS0ZJF/9** February 20-March 2. Eddy plans CW only, 40-10M, with 100 watts to a dipole. QSL direct or bureau to On4AFU.

T6 – AFGHANISTAN T6T is on from Afghanistan, now through summer of 2014. Operator RL3AR, Vyacheslav, is on 80-10 SSB, CW and PSK. QSL to RW6HS. --OPDX

T6 – AFGHANISTAN T6LG by LZ1CNN will be trying low bands daily within the next two months. After that Ilian expects to take down his antennas and leave Afghanistan at the beginning of March. He says "Listen for me on top band, I will do my best." QSL via LZ1ZF --TDDX

T6 – AFGHANISTAN K9GY, aka K9/T6MO, is on his way back to Afghanistan where he hopes to have a centered 80M dipole up by the time you read this, along with a reduced sized sloper for 160. He hopes to work expects to work the CQ 160M Contest at the end of this month but is worried that he can't get the antenna up high enough to be effective and that his "desert soil" is not very conductive. But, he says "I'll give it a try now that I have only four months left". Eric redeploys at the beginning of May and hopes to make it to the Dayton HamVention. --TDDX

XV - VIETNAM There's a few days left for this one. **XV4LU** and **XV4DDD** from Vietnam will be active until January 16, with JA7LU and JA2VWG operating, respectively. They will be on Phu Quoc Island, AS-128, operating on 40-10M SSB and RTTY. QSL both via JA7LU with an SASE inside Japan. Outside Japan, send an SAE with one IRC or two US dollars. There will be no bureau QSLing.

XV – VIETNAM Members of the Lufthansa Amateur Radio Club will be active as **XV2DLH** from Mui Ne February 15-26 (2013). Operators mentioned are Rudi/DK7PE, Juergen/DH6ICE, Juergen/DH0RAK, Bernhard/DK7TF and Zkrinko/DK8ZZ. QSL via DK8ZZ. More details expected shortly.

APPROVED OPERATIONS

ARRL Awards Branch Manager NCIL, Bill Moore has approved DXCC credit for the following operations:

- 1) The October 2012 **3B9SP** DXpedition to Rodrigues Island. 3B9SP cards are now being accepted.
- 2) **3D2C** Conway Reef 2012 has been given the OK.
- 2) Both **5T0SP** (Mauritania 2012) and **ZL9HR** (Auckland & Campbell Islands 2012) have been approved for DXCC credit

Be Advised -- TT8/US3EZ, Sergiy Shpak, has been operating in Chad for the last week or so. Sergey was a guest op of 9Q0HQ/7 between January and March of last year and supposedly, the license was sent to the ARRL DXCC Desk. However, as of this moment that operation does not count for DXCC. Sergiy claims he has a license for TT8/US3EZ and that confirming documents for both activities will be sent in April upon his return from Africa. It is suggested that you proceed with caution on this one; WFWL and QSL later rather than sooner. --TDDX

KNOWN PIRATE OPERATIONS

OD – LEBABON OD5ZZ says the recent operation using this call sign on 160 and 30 mwas a pirate.

SV/A – MOUNT ATHOS SV2ASPIA, Monk Apollo, reports someone was pirating his call Dec 10, 11 and 12th on 80 CW. Monk Apollo was away from Mount Athos temporarily, working in Corinth, Greece.

ZD9 – TRISTAN DA CUNHA ZD9BV, Andy, who lives on Tristan da Cunha, reports he has "NOT been on the bands for over a year." Someone was pirating his call last December. Andy has no plans to be QRV at the moment, but "...maybe next year,"

DX NORTH, SOUTH AND CENTRAL AMERICA



8P - BARBADOS. Members of the "Buddies in the Caribbean" suitcase mini-DXpedition group which specializes in 100 watt or less low power radios and Buddipole portable antenna systems are going to Barbados (NA-021) and

will be active between January 29th and February 6th. Several teams will be battery-only, field portable either from Barbados beaches or scenic mountain tops and will sign call/p. QSL via LoTW or to the operator's home call sign (w/SASE). --OPDX

8R - GUYANA Christian, F5UII plans to be active from Guyana until January 30, 2013. Included in this trip will be activity from Salou islands SA-020 January 19 - 20th. More information can be found here: <http://www.f5uui.net/en/fyf-5uui-en-guyane-du-13-au-30-janvier-2013/> --DXW

CE0 - JAUN FERNANDEZ ISLAND A 10-man team, who were active in 2012 as D64K, will be QRV from Robinson Crusoe Island, Juan Fernandez Archipelago during mid-April, 2013. Full info forthcoming. --TDDX

FG - GUADELOUPE FG/F6ITD on Guadeloupe will be February 1-March 25. F6ITD, Jean- Pierre, plans to visit Basse Terre Dehaies on La Desirade Island (NA-102) and will be on SSB and digital modes. QSL his home call. --DDX

HR - HONDURAS After taking part in the the 5X8C DXpedition in February, F2JD, Gerard, plans to be back in Honduras starting around February 25th, for three months. He'll be QRV as **HR5/F2JD**, once he makes some repairs as his tower was destroyed in a storm last autumn. Gerard has an online log search at <http://lesnouvellesdx.fr/voirlogs.php>. QSL via F6AJA. --425DXN

J3 - GRENADA J38RF on Grenada will be put on the air February 6-March 8 by KE4TG, Roy. He prefers digital modes, JT-65HF, PSK31 and RTTY, with his K3 to a G5RV and phased verticals. He may also do a little CW and SSB, plus 60 meters. QSL direct to his home call, and Roy says he'll put his log on LoTW. --OPDXB

J8 - ST VINCENT W6HGF, Al, will be operating as J8/W6HGF from Saint Vincent and the Grenadines until January 24. He is concentrating on RTTY and when time permits other digital modes. Al has set up the call sign for LoTW and ClubLog. He's using an IC-7000 with THP 1.1K Amp running about 200-300 watts into a Granite States Broadband Dipole, or a Super Antenna travel beam. Al says his goal is to make as many RTTY QSOs as possible. QSL via direct to W6HGF, either with SASE or SAE and green stamps. --DDX

KP2 - US VIRGIN ISLANDS Three JA operators will be active from the **KP2M** Radio Reef Contest Station (rental shack) on St. Croix (NA-106) April 3-9t. Activity will be on all bands and modes. Both Bureau and direct cards are accepted via the JA home call sign. LoTW and OQRS will also be available. For more details about the KP2M station, see: <http://www.radioreef.com/>

OA - PERU OA4/PA3GFE is on the air from Peru until Feb 1, 80-10M CW and digital modes. QSL to his home call sign direct or bureau, or on LoTW. --DDX

PY0F - FERNANDO DE NORONHA PPI CZ, Leo, says he will be on Fernando de Noronha Island (PY0F) for a short time, vacationing with his family. Plans are to be there until January 21st. In his spare time Leo is operating as **PY0F/PPICZ** with an emphasis on 160 and 80 meters on CW. He'll also do CW, RTTY and some SSB on the other bands. QSL via PPI CZ. --TDDX

V2 - ANTIGUA Tom, AA9A, will be active once again from Antigua February 11-20. However, he will be using a new call sign **V24A** instead of V25AA. Activity should be on 160-10 meters, also 60 meters if there is a demand for it, using CW, SSB and possibly RTTY. QSL via his home call sign, by the Bureau or direct.

V31 - BELIZE V31YN is on through January 24, with Gerd, DJ4KW, operating on 160-10. He prefers LoTW for your QSL, or via DJ4KW.

V3 - BELIZE During March 2013 **WB1EAZ**, Ron, and **KAIUCC**, Elaine, will be operating as **V31RT** and **V31BE** in Belize. They will be QRV on SSB. *They plan to emphasize contacts with Europe, Oceania and Asia.* QSL via **WB1EAZ**.

V4 - ST KITTS **W5JON/V47JA**, John, will again be operating from his Calypso Bay, St. Kitts (NA-104), West Indies vacation home February 20-March 21, 2013, including the ARRL DX SSB Contest. Listen for him on 1.8 through 50 MHz (FK87pg) on SSB. He'll have a Kenwood TS-590S and SB200 Amplifier. For antennas he'll be using dipoles, S9, 31 foot vertical, and 3 element 6 meter yagi. QSL via **W5JON** and LoTW.

VO2 - CANADA (ZONE 2) David, VE3AAQ, will be active as **VO2AAA** from the "Hams of Western Labrador" VO2WL club station in Labrador City, Labrador, in CQ Zone 2 March 7-10 (2013). Activity will also include the RSGB Commonwealth Contest [BERUJ] (March 9-10). QSL via VE3AAQ.

VP2M - MONTSERRAT VP2ME, Montserrat, by Will, AA4NC, will be QRV Feb 13-20, 2013. Plans call for operations on 30, 17 and 12 CW, SSB and RTTY, plus the ARRL DX CW 'test Feb 16-17. QSL on LoTW.

VP2M - MONTSERRAT Look for **KB8RJ**, Jack, and **WD8KUR**, Crissie, to be 'Holiday Operating' from Gingerbread Hill in St. Peter's on Montserrat Island as **VP2MRS** and **VP2MUR** respectively Feb 20-Mar 14. Jack says they will be active on 80 through 10 meters, mostly on SSB and some PSK. QSL via **KB8RJ**.

VP9 - BERMUDA Kurt, W6PH, will once again be active as **VP9/W6PH** for the 2013 ARRL DX CW Contest (February 16-17) as a Single-Op/All-Band/Low-Power entry, and the ARRL DX SSB Contest (March 2-3) as a Single-Op/All-Band/Low-Power entry. QSL direct to his home call sign W6PH.

YS - EL SALVADOR Roberto I2JIN will be active as **YS3CW** until 31 January from Corinth El Salvador. QSL direct or bureau. --DX Coffee

DX PACIFIC - OCEANA

A3 – TONGA ADXO reports that **A3IWH** will be on Tonga February 20-March 3, with DK9KH operating. He will be on Tongatapu Island, OC-049 and also Vavau Island, OC-064 with the A3IWH/p call sign on that second one. Look for him on HF and QSL direct to DJ9KH or via the DARC Bureau.

CE0Y – EASTER ISLAND There has been a change in the calendar for the **XR0YG** DXpedition to Easter Island (CE0Y). The British lead operation will take place March 20-27 with activity planned mostly on CW on 1.8 through 28 MHz. Plans are to use Elecraft K3s, small amplifiers and verticals with plans to work challenging paths on the low bands, *emphasizing Europe*. For low band receive antennas they will use a beverage or flag, depending on the space available to them. Plans are to use Club Log <https://secure.clublog.org/expeditions.php> and LoTW with daily uploads. Team members include G7VJR, Michael; G3TXF, Nigel; G4IRN, John; and G3ZAY, Martin.



NH0 – MARIANNAS ISLANDS QRZ DX reports JA1LZR, Joe, will be in the Mariana Islands as **NH0Z** from January 22nd to 28th. Plans are to concentrate on working North America on CW on the low bands, including participation in the CQ World Wide 160 CW DX Contest. QSL via JJ2VLY. —DDX

JD – MINAMI TORISHIMA JG8NQJ should be back on Minami Torishima (OC-073) shortly. When Take is not working he'll be QRV in his spare time as JG8NQJ/JDI starting January 15 until the middle of April. Take works at the island weather station so is only active during spare time. Look for him mainly on 10, 12, 15, 17m CW. QSL direct via JA8CJY with one IRC or two greenstamps or via the JARL QSL bureau to JG8NQJ. —TDDX es DXW

T2 – TUVALU Four Scottish operators, Rob GM3YTS, Tom GM4FDM, Gav GM0GAV and Clive GM3POI will be active from Tuvalu as **T2GM** March 12-23, 2013. The focus will be on EU. The DXpedition has a Website at <http://t2gm.org/>. QSL via GM4FDM. —DXW

T2 – TUVALU NL8F, Tim, is planning to go back to Tuvalu (T2) for 10 days centered around the CQ WPX SSB DX Contest at the end of March. His exact dates are a little up in the air but he hopes to arrive a day or so before the GMDXG (T2GM) boys leave on March 23 and depart a day or two after the CQ WPX Phone (March 30-31). No word on his call sign. QSL via K8NA —DDX

V63 – MICRONESIA The word is that JA1XGI, Haru, is heading back to Pohnpei, Yap Island, Federal States of Micronesia where he plans to be QRV as **V63XG** from April 3-11. Stay tuned as more details are certain to follow. QSL via JA1XGI. —DXW

VK9 – LORD HOWE ISLAND Thomas, VK2CCC plans activity on 80 & 160m from Lord Howe island between September 22-29, 2013. VK9LL will be a spare time activation. QSL via VK2CCC. —DXW

YJ – VANUATU VK2BXE, Michael, will be operating shortly as YJ0MB from his semi-permanent station at Port Vila, Vanuatu. Michael is using an FTDX5000MP and VLI000 amplifier along with a "series of loops and dipoles." —DDX

ZL7 – CHATHAM ISLAND ZL1LC, Jim will be doing a micro-DXpedition from at a QTH right beside the sea on Chatham Island (OC-038), March 14-20, 2013 where he plans to be QRV as **ZL7C**. Jim will be using an Icom 7200 with tuner and power supply and is planning to take a spare rig, tuner and p/s. quarter wave multiband antenna for 40, 30 and 20 and "may try 80". As to mode, *Jim plans to run PSK31 only*, so please don't ask about any other modes. —OPDX es DDX

DX INDIAN OCEAN

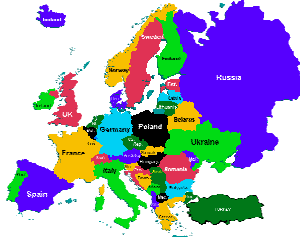


8Q – MALDIVE ISLANDS For three weeks in February G7COD, Andrew, plans to be QRV again as **8Q7AK** from Embudu Island. Exact dates are not known as of press time. Listen for him on 3.5 through 24 MHz on CW and SSB. Target CW frequencies will be 3503, 7003, 10103, 14003, 18073, 21003, 24893 and on SSB on 3795, 7063, 14190, 18133, 21253 and 24953. QSL via G7COD.

VK0 HEARD ISLAND Back in December, KK6EK, Bob Schmieder, visited officials at the IPEV, French International Polar Institute in Brest, France as part of the work-up of plans for the 2014 Heard Island DXpedition. Reportedly he has confirmed the Marion Dufresne ship is available for the 40-day rotation, leaving Reunion on January 4, 2014. There is space for up to 50 passengers. The total cost of the project is estimated at as much as \$1-1/2 million. Financial support will be sought from a combination of DXers and the scientific community. HA5AO has been added to the team. Follow the updates on www.heardisland.org.

DX EUROPE

CS8/CT8 – AZORES Operators Dervin/PD9DX and Derk/PD9DX will be active as **CS8/PD9DX** (or with a CU callsign) and **CT8/PA4N** from Sao Miguel Island (EU-003) in the Azores between March 26 and April 3. Check QRZ.com for QSL info on each operator. -
-**OPDX**



EI – IRELAND Throughout 2013 Irish families and clans are coming together in numerous events, both on the island and around the globe, to celebrate their history and heritage in a unique activity called 'The Gathering' (<http://www.thegatheringireland.com/>). The special event call sign **EI13CLAN** will be active throughout the year and there will be a variety of awards and other activities, details of which will be posted on the Irish Radio Transmitters Society's website (<http://www.irts.ie/cgi/gathering.cgi>). QSL via bureau or direct to the QSL manager EI6AL. -**425DXN**

EA8 – CANARY ISLANDS Listen for for Andrea, **EA8/IK1PMR** (CW) and Claudia, **EA8/PA3LEO** (RTTY) now active from Tenerife, Canary Islands (AF-004) until 12 February. They are QRV on HF bands and 6 meters. QSL via home calls, direct or bureau. -**NG3K**

HB – SWITZERLAND **HB30OK** is the special 30th anniversary call sign the Tera Radio Club will use throughout 2013. QSL via HB9OCR, direct or bureau. Award info can be found on qrz.com. -**425DXN**

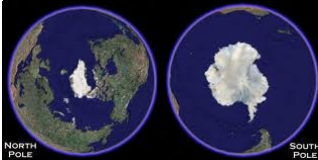
OJ0 – MARKET REEF Here's one for your 'futures' file . . . **OJ0V**, Market Reef, is in the planning stage for five Belgian ops, for July 1-6, 2013. Advance plans call for them to be on HF, SSB and CW. QSL via ON8VP.

SV2ASP/A – MOUNT ATHOS The always elusive Monk Apollo has been spotted recently on several bands using a variety of modes. Check the last 100 entries on the DX Summit search site for times, modes and frequencies. If you should make a contact, QSL direct via SV2ASP. A little 'green stamp' donation seems to bring a reasonably quick response in most instances.

Z6 – KOSOVO **Z6/S52DD**, Dusan, is in Kosovo until April, 2013. He operates 40-10M CW and SSB with a TS-590S and dipole. He says send all QSL requests for the Kosovo operation to his home address. Cards will be answered when he gets home, so don't look for anything before May, 2013, at the earliest. **NOTE: Kosovo does NOT count for DXCC.**

Z6 – KOSOVO SP5CJQ, Miko, is working in Kosovo for several months and is QRV on the bands in his free time as **Z6/SP5CJQ**. Listen for him on CW, SSB and the digital modes running 100 watts into a G5RV and long wire on all bands. QSL via SP5CJQ. **NOTE: Kosovo does NOT count for DXCC.**

DX ARCTIC—ANTARCTIC



10th AAW IN FEBRUARY Look for the 10th Antarctic Activity Week (AAW) to take place between February 18-24th (2013). The event is promoted by Worldwide Antarctic Program (WAP) (<http://www.waponline.it/>) each year to improve the world-wide attention about the Antarctic Continent and its related matters. This event is open to all radio amateurs wishing to join them using a special call sign which helps promote the Antarctica. The WAP Ref. number for any special call sign request issued for this occurrence can be provided upon request by sending an E-mail to I1HYW (QRZ.com).

The participant list is still open available at: <http://www.waponline.it/Default.aspx?tabid=113> --**OPDX**

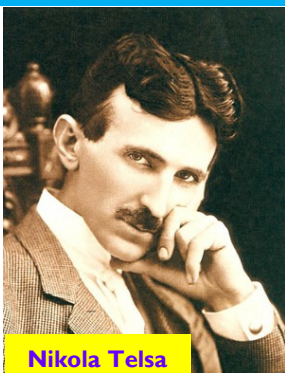
JX – JAN MAYEN **JX9JKA** will be on this sub-Arctic island until April 11. He's on SSB and digital. QSL direct only to LA9JKA

RIIANC from the Russian Vostok Station, Antarctica, will be active when op Alex, RDI1AV, has some spare time. Look for him through February 7. QSL direct or bureau via RN1ON. **RIIANR** is still active until March with operator Alex at the Novo Runway, a few miles from Novolazarevskaya Station. QSL RIIANR via RK1PWA.

VP8 – SOUTH SHETLAND ISLANDS UA3HK (ZS1OIN), Oleg Neruchev, returns to the Antarctic in and will be there through March 2014. Oleg will be stationed at the Russian Bellingshausen Base on King George Island will be QRV as **RIIANU**.

VK0 – ANTARCTICA Mawson Station, the Australian Antarctic station is expected to be activated by **VK0JJJ** in February

THE WORLD ACCORDING TO NU4Y



Nikola Tesla

I would like to talk about Nikola Tesla (10-July-1856 to Jan. 7, 1943). Sixty-nine years ago Nikola died. He had over 300 patents. He even boasted that Marconi had used 17 of his patents to make the first two way trans-Atlantic radio Transmission.

Some of his credits include making the A/C generators (for Westinghouse) and the induction motor. (side note: If you purchase or replace a 1 hp or larger pool pump motor in Florida, you *must* use an induction motor for it's replacement to use less electricity. It is a law

in Florida.) The rotating magnetic field he developed changed the world allowing For a/c electricity to be used to run motors.

Telsa worked for an Edison company in Paris and came to the US in 1884. His tickets, money and Some of his luggage were stolen on the voyage to the US and arrived with only 4 cents in his pocket and a letter of recommendation. Edison hired him, and within a short time had Tesla working on major projects. On a promise of \$50,000 from Edison, Tesla made a more efficient motor. Edison refused to pay and Nikola quit. He went to work for Westinghouse developing a/c generators. Edison almost went bankrupt from trying to promote DC power over Westinghouse's A/C power.

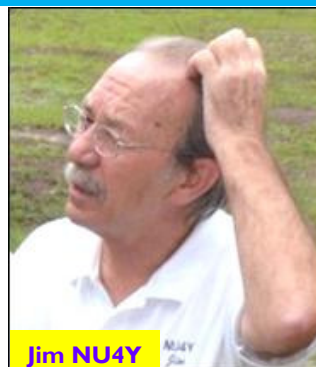
For about 10 years Tesla worked on transmitting Electrostatic Forces through Natural Media.

In other words, he was trying to send electricity through the ground. His experiments caused sparks to fly out of the ground, caused many burn outs of the power station and other many other strange problems in Colorado where he had been trying this out.

In 1903 the courts decided that Tesla's patents were invalid pertaining to Marconi's radio device. In 1943 the Supreme court over-ruled and decided Tesla's patents were valid. Sadly, after his death.

Transmitting electricity through the air or the ground would certainly be a great way to eliminate The use of wires, infrastructure and the like.

The picture shows only one of five power strips under my radio bench. Tesla --- where are you when I need you? — **NU4Y**



Jim NU4Y



Antenna? New buzzard roost?

The latest skyhook to adorn the Gainesville skyline is a new, rotatable Force 12 dipole at the QTH of NFDXA member **Bob, W4GJ**.

Bob took advantage of the recent spring-like temperature and rain-free skies to lower the Hazer, install a taller, stronger mast, attach the new dipole and re-install the Force 12 beam.

Fellow DXers **John, K4WJ** and **Gary, W4GAL** acted as 'ground crew' while Bob did the 'monkey work' on the tower. "No one was injured, electrocuted, etc.", says Bob. In sum, it was a good day . . .

—W4GJ photo

January 2013 DX Calendar (Edited from <http://www.ng3k.com/Misc/adxo.html>)

Dates		Entity	Call Sign	QSL via	Source	Details
2013 Jan 01	2013 Jan 12	Namibia	V5	DJ2HD	DJ2HD 20121124	By DJ2HD as V5/DJ2HD; 160-10m; SSB RTTY
2013 Jan 03	2013 Jan 17	Belize	V3IME	DJ4EL	425DXN 20121222	By DJ4EL fm Ambergris Caye (NA-073); side trip Jan 5-12 to Long Caye (NA-123); 20-10m; SSB; QSL OK via DARC Buro or direct
2013 Jan 03	2013 Feb 28	Afghanistan	T6LG	LotW	OPDX 20130107	By LZ1CNN fm Kandahar; QSL also OK via LZ1ZF: G. Vodenicharov, P.O. Box 25, 3600 Lom, Bulgaria
2013 Jan 04	2013 Jan 13	Peru	4T4RDP		425DXN 20121229	By Radio Club Peruano (OA4O) during Peruvian leg of 2013 Dakar Rally; also as 4T4DKR
2013 Jan 04	2013 Jan 18	Namibia	V5	Home Call	DJ2BQ 20121124	By DJ2BQ as V5/DJ5BQ; 80-10m; RTTY
2013 Jan 05	2013 Jan 18	Senegal	6W7SK	LotW	OPDX 20121008	By F6BLP fm Saly Portudal; mainly CW; G5RV; QSL also OK via F6BLP, Buro or direct
2013 Jan 07	2013 Jan 20	Kenya	5Z4	Home Call	DXW.Net 20121228	By DF3ZS as 5Z4/DF3ZS and DLIQW as 5Z4/DLIQW fm Diani Beach; 80-10m; SSB RTTY; dipoles, GP, vertical loops
2013 Jan 09	2013 Jan 14	Palau	T88	See Info	DXW.Net 20121207	By JA6EGL as T88SM, JA6UBY as T88CP, JE6DND as T88HK fm Koror I (OC-009); 80-10m; CW SSB; QSL via home_call direct
2013 Jan 09	2013 Jan 24	St Vincent	J8	LotW	425DXN 20121229	By W6HGF as J8/W6HGF fm Kingstown (NA-109); focus on RTTY; QSL also OK via W6HGF, Buro or direct
2013 Jan 11	2013 Jan 15	Norfolk I	VK9N	VK3GK	425DXN 20130105	By VK3GK as VK3GK/9 fm OC-005; 80-10m; SSB, some CW; holiday style operation
2013 Jan 11	2013 Jan 18	Lord Howe I	VK9L	See Info	DXW.Net 20121230	By JA3ARJ as VK9/JA3ARJ, JA3BZO JA3HJI AE6XY W7AVO W7PBL likewise; 80-6m; CW SSB RTTY; see qrz.com for QSL policy
2013 Jan 11	2013 Jan 31	El Salvador	YS3CW	LotW	OPDX 20130107	By I2JIN fm Corinth; 80-10m; mainly CW; QSL also OK via I2JIN, Buro or direct
2013 Jan 12	2013 Jan 16	Vietnam	XV4LU	Home Call	DXW.Net 20121211	By XV4LU fm Phu Quoc I (AS-128, WFF 3WFF-020, WLOTA 2523), also XV4DDD; 40-10m; SSB RTTY; QSL direct only
2013 Jan 13	2013 Jan 30	French Guiana	FY	F5UII	F5UII 20130106	By F5UII as FY/F5UII fm Korou; Jan 19-20 fm Ile Royle (SA-020); 40-10m; SSB; 100w; mainly weekdays 1200-2200z
2013 Jan 15	2013 Jan 21	Fernando de Noronha	PY0F	PP1CZ	PP1CZ 20121219	By PP1CZ as PY0F/PP1CZ; focus on 160 80m; CW RTTY, some SSB; holiday style operation
2013 Jan 15	2013 Jan 31	Rwanda	9X0PY	SM6CPY	DXW.Net 20130101	By SM6CPY; mainly CW; QXS up 25 kHz; 100w; QSL OK via Buro or direct
2013 Jan 15	2013 Apr 15	Minami Torishima	JD1	See Info	DXW.Net 20130108	By JG8NQJ as JG8NQJ/JD1; 17-10m; CW; spare time operation; JA QSL via JG8NQJ Buro, others via JG8NQJ Buro or JA8CJY direct
2013 Jan 17	2013 Mar 10	Senegal	6W2SC	HA3AUI Direct	HA3AUI 20121115	By HA3AUI; 40-10m; CW; some IOTA + WFF activity; dates approximate; OQRS to be available after return to HA
2013 Jan 21	2013 Feb 08	Reunion	FR		DXW.Net 20130109	By F8APV as FR/F8APV and F8EOI as FR/F8EOI fm AF-016 (DIFO FR-001, WFF FFF-011, WLOTA 1812); 40m and up, focus on 30m CW and 20m SSB; Buddipole
CQ 160m Contest, CW (Jan 25-27, 2013) Check here for pre-contest activity too.						
2013 Jan 25	2013 Mar 10	Guinea Bissau	J5UAP	HA3AUI Direct	HA3AUI 20121115	By HA3AUI; 40-10m; CW; some IOTA activity; dates approximate; OQRS to be available after return to HA
2013 Jan 26	2013 Feb 02	Cayman Is	ZF2TA	K8AQM	ATDX 20121130	By K8AQM fm NA-016; 20-10m; CW SSB
2013 Jan 26	2013 Apr 15	Sudan	ST2SF	LotW	425DXN 20130105	By K0YAK; 40-10m, perhaps 80 6m; SSB CW + digital; 100w; QSL also OK via K0YAK; exact start date unclear
2013 Jan 29	2013 Feb 06	Barbados	8P6	LotW	N7UN 20130106	By W3FF/8P9FF, W6HFP/8P9HF, WZ1P/8P9WZ, WG0AT/8P9RT, KC4VG/8P9VG, KB9AVO/8P9DG, K8AEB/8P9EA, N7UN/8P8UN fm NA-021; QSL OK Buro or direct

2013 Orlando Contest Dinner - February 8 6pm-10pm

Join the Florida Contest Group for the 2013 Orlando Contest Dinner at American Legion Post #19 at 2101 Lee Road, Orlando, Feb 8, 2013! . From the hamfest site, follow the directions at <http://www.tinyurl.com/FCGDirections>. \$20 per person gets you dinner, free beer, and a chance to win a brand new Yaesu FT-950 hf/6m transceiver. To purchase tickets, send \$20 cash or check to K4LQ at 3437 Lake Josephine Drive, Lake Placid, FL 33852 or send \$21 via PayPal to blake@n4gi.com

Feb-March 2013 DX Calendar (Edited from <http://www.ng3k.com/Misc/adxo.html>)

Dates		Entity	Call Sign	QSL via	Source	Details
2013 Feb01	2013 Mar25	Guadeloupe	FG	F6ITD	DXW.Net 20121214	By F6ITD as FG/F6ITD; SSB + digital; QRV fm Basse Terre Dehaies and La Desirade I
2013 Feb06	2013 Feb18	Uganda	5X8C	LotW	F5NQL 20120927	By 20 ops; 6 stations; QSL also OK via FINGP, REF Buro or direct
2013 Feb06	2013 Mar08	Grenada	J38RF	LotW	OPDX 20121211	By KE4TG fm NA-024 (WLOTA 0718); HF, incl 60m; mainly digital with some CW SSB; QSL also OK via KE4TG direct
2013 Feb09	2013 Feb13	Guam	KH2	M0URX	5B4AGN 20121114	By 5B4AGN as KH2/5B4AGN fm OC-026, USi GU003S, WFF KFF-110, WLOTA 0064; 80-10m, perhaps 160m; high power
2013 Feb11	2013 Feb20	Antigua & Barbuda	V24A	AA9A	AA9A 20121217	By AA9A; 160-10m, possibly incl 60m; CW SSB, perhaps RTTY; QSL OK via Buro or direct
2013 Feb13	2013 Feb23	Micronesia	V63ZM	M0URX	5B4AGN 20121114	By 5B4AGN; 80-10m, perhaps 160m; high power
2013 Feb14	2013 Feb23	Burundi	9U4U	LotW	OPDX 20121008	By ON PA GM team; fm Bujumbura; 160-10m; SSB CW RTTY; QSL also OK via M0URX, Buro or direct
2013 Feb15	2013 Feb26	Vietnam	XV2DLH	DK8ZZ	DK8ZZ 20121211	By DK7PE DH6ICE DH0RAK DK7TF DK8ZZ fm Mui Ne (OK40cw)
ARRL DX Contest, CW (Feb 16-17, 2013) Check here for pericontest activity too.						
2013 Feb18	2013 Feb28	Solomon Is	H44KW	G3SWH	ATDX 20120928	By G3SWH G3RTE fm Guadalcanal (OC-047); 80-10m; cw; QSL OK via OQRS, Buro, or direct
2013 Feb20	2013 Mar03	Tonga	A31WH	DJ9KH	VA3RJ 20121228	By DJ9KH fm Tongatapu I (OC-049), also fm Vava'u I (OC-064) using A31WH/p; HF; QSL OK via DARC Buro or direct
2013 Feb21	2013 Mar07	Burkina Faso	XTIT	OQRS	OPDX 20121203	By I1HJT I2YSB IK2CIO IK2CKR IK2DIA IK2HKT IK2RZP JA3USA; exact dates to be set
2013 Feb22	2013 Mar02	Burkina Faso	XT	Home Call	ATDX 20121123	By JA1CJA as XT2CJA, JA3IVU as XT2IVU, JH3AEF as XT2AEF, JA3VWT as XT2VWT; 80-10m; CW SSB + digital
2013 Feb28	2013 Mar10	Clipperton I	TX5K	N2OO	DXW.Net 20120507	By KK6EK + international team as TBD; all bands; all modes
ARRL DX Contest, SSB (Mar 2-3, 2013) Check here for pericontest activity too.						
2013 Mar07	2013 Mar10	Canada	VO2AAA	VE3AAQ	VE3AAQ 20121212	By VE3AAQ for BERU Contest; Labrador call area; QRV before and after contest for those needing CQ Zone 2
2013 Mar08	2013 Mar25	Solomon Is	H44G	DL7DF	DXW.Net 20120930	By DK1BT DK7LX DL4WK DL7KL DL7DF DL7UFN DL7UFR SP3CYY SP3DOI; 160-6m; CW SSB RTTY PSK31 SSTV; yagi, Spiderbeam, delta loop, vertical; 4 stations; QSL OK via DARC Buro or direct
2013 Mar10	2013 Mar18	Spratly	9M4SLL	LotW	DXW.Net 20130109	By 9M6XRO 9M6DXX 9V1YC DJ0YI N6MUF G3BJ EA3NT KM00 fm AS-051 (OJ67wi); several stations; verticals; QSL also OK via M0URX (Buro, direct, or OQRS)
2013 Mar12	2013 Mar23	Temotu	H40T	DL7DF	DXW.Net 20120930	By DK1BT DK7LX DL4WK DL7KL DL7DF DL7UFN DL7UFR SP3CYY SP3DOI; 160-6m; CW SSB RTTY PSK31 SSTV; yagi, Spiderbeam, delta loop, vertical; 4 stations; QSL OK via DARC Buro or direct
2013 Mar12	2013 Mar23	Tuvalu	T2GM	GM4FDM	DXW.Net 20121121	By GM3YTS GM4FDM GM0GAV GM3POI fm Funafuti Atoll (OC-015, RI91ol); focus on EU
2013 Mar14	2013 Mar20	Chatham I	ZL7LC	ZL1LC Direct	DXW.Net 20121014	By ZL1LC fm OC-038 (AE16ug, CHA009); standard PSK frequencies; PSK31; during pileups QSX up 100-400 Hz
2013 Mar19	2013 Mar28	American Samoa	KH8	LotW	N6MW 20120817	By N6MW as KH8/N6MW fm Tutuila; HF; significant 160m effort + high bands for EU; mainly CW
2013 Mar20	2013 Mar27	Easter I	XR0YG	LotW	OPDX 20121211	By G7VJR G3TXF G4IRN G3ZAY fm SA-001; 160-10m; mainly CW; focus on low bands for EU; QSL also OK via OQRS and G3TXF
2013 Mar25	2013 Apr12	Mayotte	TO7BC	DL7BC	DL7BC 20120928	By DL7BC fm AF-027 (WLOTA LH 0376); QRV for WPX Phone; QSL also OK via DL7BC (Buro OK)
2013 Mar26	2013 Apr16	Tonga	A3EAQ	SP5EAQ	SP5EAQ 20121104	By SP5EAQ fm Tongatapu (OC-049); 80-10m; SSB
CQ WW WPX Contest, SSB (Mar 30-31, 2013) Check here for pericontest activity too.						

The DX Magazine's 2012 100 Most Wanted Countries World-Wide



For over 20 years The DX Magazine has been conducting a world wide survey among DXers to ascertain what countries are 'most wanted'.

The survey is done in the fall of each year, typically during September and October.

Afterwards the results are analyzed and posted by continent in the January/February issue of The DX Magazine. In the case of the US, the results are further broken down by time zones from the eastern part of the country to the west coast. As one example, IS, Spratly is shown as the 60th most wanted world wide while in the eastern US time zone that ranking jumps up to number 28—this despite there being two major Spratley Expeditions this past year!

A further breakdown—by mode and for 160/80 meters—will be published in the March/April 2013 issue.

The annual Most Wanted Survey is a highly respected survey and DXpeditioners often use the results in deciding where to go. DX Foundations, Clubs, etc. use it to determine what DXpeditions to fund.

For more information go to:

<http://www.dxpub.net/DX-Magazine.html>

2012	PREFIX	COUNTRY	2011
1	P5	NORTH KOREA	1
2	KP1	NAVASSA	2
3	3Y/B	BOUVET	3
4	FT/Z	AMSTERDAM	6
5	VK0/H	HEARD ISLAND	4
6	FT/W	CROZET	7
7	BS7	SCARBOROUGH	8
8	VP8/S	SOUTH SANDWICH	9
9	ZS8M	MARION ISLAND	10
10	FT/T,TO	TROMELIN	13
11	PY0/S	ST PETER & ST PAUL	16
12	KH5K	KINGMAN REEF	18
13	ZL9	AUCKLAND & CAMPBELL	15
14	KH5	PALMYRA	17
15	SV/A	MT ATHOS	14
16	E3	ERITREA	24
17	BV9P	PRATAS	21
18	FT/J-E,TO	JUAN DE NOVA/EUROPA	20
19	VP8/G	SOUTH GEORGIA	22
20	KH3	JOHNSTON ISL	23
21	KH9	WAKE ISL	19
22	CE0/X	SAN FELIX	26
23	KH7K	KURE ISL	27
24	KH1	BAKER & HOWLAND ISL	25
25	FT/X	KERGUELEN	30
26	XY/XZ	MYANMAR	28
27	VK0/M	MACQUARIE	11
28	EP/EQ	IRAN	35
29	3Y/P	PETER ONE	33
30	FT/G,TO	GLORIOSO	34
31	FO, TX/CL	CLIPPERTON	45
32	VK9/M	MELLISH REEF	37
33	T33	BANABA	43
34	VU7	LAKSHADWEEP	36
35	YV0	AVES ISLAND	39
36	YK	SYRIA	53
37	EZ	TURKMENISTAN	50
38	FK,TK/C	CHESTERFIELD	48
39	PY0/T	TRINIDADE	62
40	VU4	ANDAMAN	58
41	KH8/S	SWAINS ISLAND	31
42	JD1/M	MINAMI TORISHIMA	38
43	CE0/Z	JUAN FERNANDEZ	64
44	ZK3	TOKELAU	57
45	VK9/X	CHRISTMAS ISLAND	71
46	H40	TEMOTU	44
47	FO,TO/A	AUSTRAL	74
48	YA/T6	AFGHANISTAN	70
49	Z8	SOUTH SUDAN	*
50	3C0	ANNOBON	32

2012	PREFIX	COUNTRY	2011
51	3D2C	CONWAY REEF	46
52	S2	BANGLADESH	56
53	ZD9	TRISTAN DE CUNHA	67
54	S0	WESTERN SAHARA	89
55	KH4	MIDWAY ISL	61
56	TI9	COCOS ISLAND	52
57	T31	CENTRAL KIRIBATI	66
58	5A	LIBYA	81
59	KP5	DESECHEO	83
60	1S	SPRATLY	29
61	VP8/O	SOUTH ORKNEY	72
62	VK9/W	WILLIS ISLAND	77
63	TT	CHAD	76
64	3C	EQUATORIAL GUINEA	59
65	CY0	SABLE ISLAND	86
66	HV	VATICAN	92
67	VP6/D	DUCIE ISLAND	*
68	VK9/C	COCOS KEELING	73
69	4U/UN	UN NEW YORK	*
70	XX9	MACAU	78
71	4W	TIMOR LESTE	63
72	ZL8	KERMADEC ISLAND	*
73	AP	PAKISTAN	85
74	XW	LAOS	80
75	ZL7	CHATHAM ISLAND	*
76	1A0	SOV.MIL. ORDER-MALTA	79
77	3B6/3B7	AGA LEGA / ST BRANDON	100
78	A5	BHUTAN	51
79	CE0/Y	EASTER ISLAND	*
80	CY9	ST PAUL ISLAND	49
81	E4	PALESTINE	88
82	T2	TUVALU	65
83	TZ	MALI	*
84	9N	NEPAL	82
85	5U	NIGER	*
86	7O	YEMEN	5
87	3A	MONACO	*
88	FW	WALLIS & FUTUNA	75
89	KG4	GUANTANAMO BAY	*
90	3B9	RODRIGUEZ	*
91	XA4/X14	REVILLAGIGEDO	*
92	4S	SRI LANKA	*
93	KH8	AMERICAN SAMOA	96
94	VK9/L	LORD HOWE	*
95	VP8/SS	SOUTH SHETLAND	95
96	FO, TX/M	MARQUESAS	54
97	XT	BURKINA FASO	*
98	C2	NAURU	56
99	T5/6O	SOMALIA	*
100	PJ5/6	ST. EUSTATIUS	69

DX World.net DXPEDITION OF THE YEAR POLL



The DX World.net 2012 DXpedition of the Year poll is now open at <http://dx-world.net/>. According to MM0NDX, "This was an incredibly difficult poll to decide on considering so many notable expeditions took place during the last 12 months. It's conceivable that up to 40 different DXpeditions could have been nominated, however, a short-list of 26 made the poll. In previous years the poll was limited to three or five votes.

This year (it was) decided to allow 'free' votes on as many DXpeditions (as one wishes) to select. Col goes on to note, "In addition, to prevent repeat votes, an account must be created using your callsign and QRZ.com listed email address. Once created you will receive an email then you are ready to vote".

If you want to participate you better hurry. The poll closes January 15.

If we knew what we were doing they wouldn't call it research, would they?" - Albert Einstein.



DX HOGS take Club Contest honors...

Last August, Jacksonville NFDXA challenged Gainesville area NFDXA members and friends, aka 'The DX Hogs, Hogtowne, Ltd.', to an intra-club DX contest. The final tally has been made, and the winner is... The DX HOGS!

The race was closer than the final score (shown below) would indicate. The HOGS were fast out of the gate with W4GJ and K3LB scoring well over a hundred points in the first weeks of the event. But when the pace slowed down for the long haul the Jax NFDXers began making contacts. The gap narrowed throughout December with K4UTE and NF4L leading the charge followed closely by WA4EZV, KC4FWS, W1FO, WR4K and K4EB who made many of his contacts while on the road via remote control of his base station in Jax. Despite a heroic effort they couldn't overcome the big numbers posted by W4GJ, K4LB, KB4HF, K4OCF, K9FN and WA4ET. Participation was a significant factor with everyone in the Gainesville DX HOG lunch group posting scores. The winning HOGs expect to be awarded a prize of some sort at a future date . . .



2013 ILLW

The annual International Lighthouse Lightship Weekend (ILLW) takes place on the 3rd full weekend in August. The 48 -hour event begins at 0001 UTC Aug 17.

Australia, Germany, USA and England head the list of 26 countries preregistered for the weekend.

For more information on this increasingly popular event go to www.illw.net



Jax NFDXA		DX Hogs	
Call	Points	Call	Points
⇨AB4UF	0	⇨K3LB	530
⇨K4EB	166	⇨K4OCF	300
⇨K4UTE	531	⇨K4REY	104
⇨KC4FWS	284	⇨K4WJ	186
⇨N4EPD	0	⇨K9FN	274
⇨N4GFO	0	⇨KB4CRT	67
⇨N4JBK	0	⇨KB4HF	455
⇨N4KE	0	⇨N1WON	51
⇨N4NN	0	⇨NW4C	39
⇨NF4L	307	⇨W4GAL	88
⇨NU4Y	0	⇨W4GJ	683
⇨W1FO	123	⇨WA4ET	179
⇨W4FDA	17	, WA4KBD	38
⇨WA4B	0		
⇨WA6EZV	420		
⇨WR4K	286		
Totals	2134		2994

**"If you ain't calling
You ain't winning."
- Contesters' Maxim.**



"The meek may inherit the earth, but never a good run frequency." - Unknown

11 Band WAZ!



Congratulations to **UXØFF, Nikolay Lavreka**, who is the first to qualify for 11 band Worked All Zones. The plaque is dated September 15, 2012 and states "First in the world to qualify for WAZ on 11 bands. 160-6 meters plus 2 meters Earth-Moon-Earth (EME)". You can see the plaque at <http://www.uarl.com.ua/lph2/ux0ff-doska.jpg>. This does not mean Nikolay has worked all zones on each of the bands, but rather he has "qualified". On 160 meters to 'qualify' you must have at least 30 zones (he has 31) and on 6 meters (he has 26)

and EME (Could not find his score for this one on the CQ site) at least 25 zones. For all the other bands you need them all. Regardless of not have all 440 Zones this is still an amazing accomplishment! Looking at his QRZ.com page he is only 10 countries short on 2 meters of 11 band DXCC. Congrats Nikolay. --TDDX

(Editor's note - For a closer look at some of Nikolay's many awards for his ham radio achievements go to <http://www.youtube.com/watch?v=XRAqDIhKcuk&feature=youtu.be>)

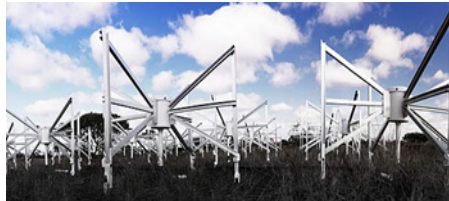
ODDS ENDS

Credit for much the DX news, illustrations and information contained in this publication goes to a variety of sources including, but not limited to the following:
The Daily DX (<http://www.dailydx.com/>),
NG3K Amateur Radio Contest/DX Page (<http://www.ng3k.com/>),
OhioPenn DX Bulletin (<http://www.papays.com/opdx.html>),
DX World of Ham Radio (<http://www.dx-world.net/>),
The DX Magazine (<http://www.dxpub.com/>),
DX Italia (<http://www.dxitalia.it/>),
DARC DXNL (<http://www.dxhf.darc.de/>),
Pete's DX Newsdesk (<http://www.dx-newsdesk.co.uk/>),
ARRL (<http://www.arrl.org/>),
Finally, Off-air and word of mouth from those who turned on their radios, listened, operated and then told **The PileUp** what they heard.

— NW4C

New Australian Radio-telescope Probes History of Universe

The International Center for Radio Astronomy Research in Perth reports the new Murchison Widefield Array radio-telescope will give a dramatically improved view of the sun. This in turn should provide an early warning of explosive solar storms that can damage to communication satellites, electric power grids and GPS navigation systems.



In addition to its solar observations, the Murchison Widefield Array will offer scientists an unprecedented view of the entire history of the universe, including how the very first stars and galaxies formed. --WIA via AR Newswire

"I do not think that the wireless waves I have discovered will have any practical application"
- Heinrich Rudolf Hertz.

Planning Ahead

Sadly, we close this issue on a foreboding note.

The island nation of Kiribati in the central Pacific is expected to become the first country to be swallowed by the rising ocean level brought about by global climate change. The country has already asked both Australia (VK) and New Zealand (ZL) to accept Kiribati citizens as permanent refugees in the event this calamity occurs.

The island groups that make up Kiribati are West Kiribati (**T30**), the Phoenix Islands (now Central Kiribati (**T31**)) and the Line Islands (now East Kiribati (**T32**)). Before they attained independence from Great Britain, all three groups were on the DXCC List with the prefix of VR1.

—<http://www.arrl.org/interesting-entities>



It's the Law!

Oliver's Law of Public Speaking

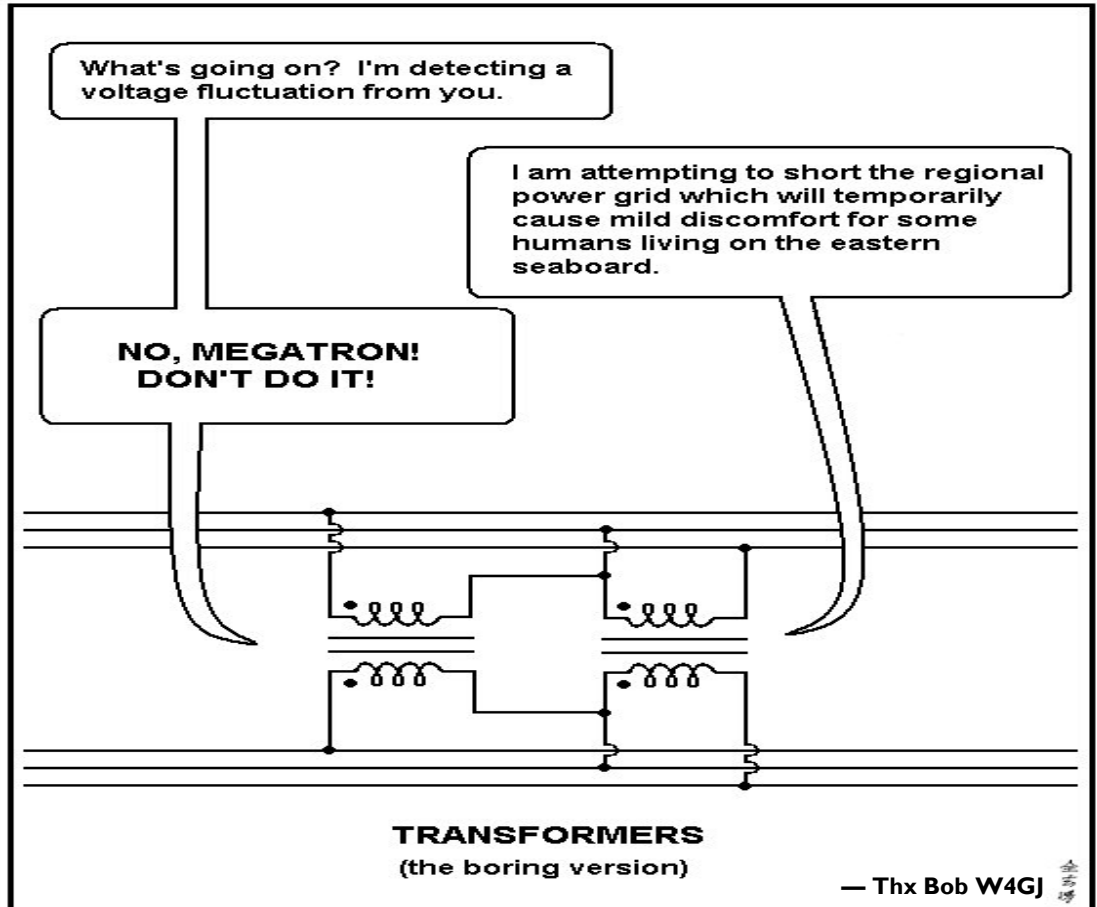
A closed mouth gathers no feet.

PileUp

Editor
Warren Croke, NW4C
4092 NW 23 Circle
Gainesville, FL 32605
USA

<http://nfdxa.com>

The Monthly Newsletter of The North Florida DX Association



The Last Word

The DX world has been hearing for some time that DXpeditions are now so expensive some 'rare ones' probably won't be activated in the foreseeable future because it just costs too much. On the other hand, Cordell Expeditions has managed to finance operations to some hard to get to places by 'partnering' with groups *outside* the ham community—like university researchers and private foundations. Two upcoming Cordell operations, TX5X Clipperton, Feb 28-Mar 10 (<http://www.cordell.org/CI/index.html>) and VK0 Heard Island in January 2014 (<http://www.cordell.org/HD/index.html>) are prime examples.

The TX5X project is mainly be a radio DXpedition, but it will also involve serious scientific projects related to the environment. Heard Island (2014) includes the possibility of partnering with the French International Polar Institute (IPEV) to share costs of the helicopter and passage on the Marion Dufresne.

There are many ways to 'skin a cat', as the saying goes. DXpedition planners would do well to study the Cordell Model which has been successful in several noteworthy DXpeditions. These include XR0Y Easter Island and XR0Z Salas y Gomez in 1995, and a real 'biggie', the 1997 VK0IR operation to Heard.

In addition to easing some of the financial burden, it seems to me a DXpedition 'embedded' in a serious wildlife or environmental research project would stand a better chance of getting access to some 'rare' environmentally sensitive entities administered by the US Department of Interior—like the Fish and Wildlife Service—than just a radio operation alone. Think KPI, KHI, KH3 and KH5 to mention a few under US jurisdiction... Then there's 3Y/P, VP8G, VP8S...etc.

Could 'partnering' be the DXpedition wave of the future? —NW4C



Warren NW4C

