



The North Florida DX Association

PileUp

The NFDXA Newsletter



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Volume 6 Number 4

April 2014

<http://nfdxa.com/>

FT4TA TROMELIN DXPEDITION PILOTS NAMED



The FT4TA DXpedition team to Tromelin Island has announced the identities of the pilot stations for their much-anticipated October-November 2014 operation and posted a link on their Web site.

Chief pilot for the will be **Col, MM0NDX**, who operates the popular DX Information Web site **DX-WORLD.com** (e-mail: dxer59@gmail.com).

Don, N1DG (don@aurumtel.com) has been named as pilot for the North American East coast and South America. Well-known west coast DXer and blogger, **Rich, KY6R** (ky6r@arrl.net) has been selected pilot for the North American West Coast.

Other pilot stations include: Asia/Japan, **Harumi, JR4OZR** (jflpjik@ybb.ne.jp), Europe/Africa, **Bjorn, ON9CFG** (on9cfg@telenet.be), and Oceania - **Al, ZL2AL** (leez12al@gmail.com).

To avoid confusion on what determines the American 'East Coast' and 'West Coast', the French DXpedition team decided the 'east coast' would extend all the way to the Mississippi River. Everything that is west of the Mississippi should direct their inquiries to the West Coast pilot and vice versa.

The FT5TA team also reminds DXers that the Pilot Stations will not have access to the logs. Any requests for QSO data are to be sent to QSL Manager only. For more detailed info on the pilots stations, see: <http://www.tromelin2014.com/pilotes>

Crimea is Not a New DXCC Entity - ARRL DX

The ARRL Awards Committee has evaluated the current situation in Crimea in light of the DXCC rules and has determined that Crimea is *not* a DXCC entity. Neither Russia nor Ukraine is a rare entity and the vast majority of confirmations used for DXCC credit for either entity do *not* involve Crimea.

DXCC Rule 4 reads: "Confirmation data for two-way communications must include the call signs of both stations, the entity name as shown in the DXCC List, mode, date, time and band. Except as permitted in Rule 1, cross-mode contacts are not permitted for DXCC credits. Confirmations not containing all required information may be rejected."

Bottom line: A QSL with a call sign issued by the administration of Ukraine and showing the entity name as Ukraine counts as Ukraine. A QSL with a call sign issued by the administration of Russia and showing the entity name as Russia counts as Russia. A QSL that satisfies *neither* condition does not count for *either* entity. —**Bill Moore, NC1L, DXCC Administrator**

The April meeting of the North Florida DX Association will take place Saturday the 19th beginning (roughly) at 3:30 pm at the Ward Creek QTH of NFDXA founder and 'conscience in residence' Pres Graham, W4FDA. Bring your war stories and appetite.

RSVP: <http://nfdxa.com/meeting/>



**President**Mike Garcia, WFO mike6t7@cfl.rr.com**Vice President**Warren Croke, NW4C nw4c@nfdxa.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@nfdxa.com or nw4c@cox.net**PileUp** story ideas, manuscripts and photographs should be sent to nw4c@cox.net**March 2014 Meeting Attendance**

Jay Garlitz	AA4FL	1	Ron Blake	N4KE	0
Steve Brown	AB4UF	0	Dale Conner	N4NN	0
John Hale	AC4ET	0	Billy Williams	N4UF	0
Larry Bostic	K3LB	0	Mike Reublin	NF4L	1
Larry Junstrom	K4EB	0	Dave Mains	NO4J	0
Dick Hicks	K4UTE	1	Jim Iori	NU4Y	0
John Silberman	KB4CRT	0	Warren Croke	NW4C	1
Jim Hughes	KC4FWS	1	Walter Cox, Jr.	VP5YZ	0
David Smith	KI4DLS	1	Mike Garcia	W1FO	1
William Walker	KX4WW	0	Pres Graham	W4FDA	0
Cory McDonald	NIWON	1	Bob Lightner	W4GJ	1
Greg Wilson	N4CC	0	Steve Barber	WA4B	0
Mike Parnin	N4EPD	0	Robert Frey	WA6EZV	0
Ron Tivey	N4GFO	0	Dick Knox	WR4K	0
Joe Barnes	N4JBK	0			

Members attending 9 — Guests 5

Notice to NFDXA Membership

Keep 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.



President's Message



Mike W1FO

Hello fellow NFDXA members. Well, summer temperatures have finally arrived and I expect members will be spending more time working on outside ham radio projects. Maybe a new antenna project or just some highly needed maintenance on towers and existing antennas.

Here in Palm Coast I am still working on the 160/80 meter vertical project. Unfortunately with work and family commitments I have not been able to complete the project. However, I keep moving the project forward. The concrete base for the tilt over base section has been put in and I even got a chance to assemble the 80 meter vertical section for a couple of preliminary tuning runs. I have the 80 meter section figured out and now I need to move on to the next step, raising the antenna with the 80 meter trap and 160 meter wire section connected.

I went ahead and attached the trap to the top section and I was ready to go. However, an unforeseen thing happened on the way to raising the vertical with the trap attached, physics took over.

Due to the additional 5 ounces of trap added to the tip of the vertical I was not able to raise the vertical. I attempted to push the antenna up but, the trap just stayed on the ground while the vertical bent in the middle. That's right, 5 ounces out at 64 ft from the base suddenly gets very heavy. What to do now???

The vertical is going to have three guy points so I came up with the idea of shooting a line over a tree, attaching a line at the highest guy point and having Jackie my wife pull up on the line while I pushed the rest of the antenna up. That should take care of the issue with the trap. Boy I tell you what I am a genius. So, I go get my Easy Hang slingshot out of the closet, attach a 2 ounce weight, go back outside and prepare for victory. I pull back, take careful aim and . . . **SNAP!** One of the bands on the slingshot breaks. I knew Murphy had my back.

I wish I could tell everyone that I had another band and I went back out, but, as the introduction to my story says, I have not been able to finish the project. The tilt base and the first section of tubing are still out there but I had to disassemble the rest of the antenna into 3 pieces for storage. I ordered some new bands and they have arrived so hopefully in the near future I will be able to complete my project. I have attached a couple of pics (See page 6 - Ed.) and will provide more as project progresses

Well guys, I look forward to seeing everyone at meeting and hearing about everyone else's ham radio projects. Hope you have better luck.

Final note, I was watching the email traffic during the VK9MT expedition and it looks like several of our members were able to work them. I only worked them on 20 meters but, I'm good with that. — **Mike W1FO**

Minutes of March 2014 Meeting



The meeting was called to order by **Mike W1FO** at 6:25 P.M.

The January minutes were approved.

Treasurer's Report: **Jim KC4FWS** reported a balance of: \$1027.17

Old business -

Mike, W1FO reported that Pres's rotor problems are fixed.

- New business -

Mike, W1FO reported that the club received support requests from VK9MT and the FT5 group. A reply to them will explain that we support DxPeditions thru NCDXF.

Mike also found a supplier for club shirts and hats. There is no minimum order. After 15 items have been ordered, a 20% discount will apply to subsequent purchases. See the members section of the website for more info.

Bylaws changes proposed by **Mike NF4L** re: membership application procedures were discussed and approved.

Bob W4GJ, gave a presentation on the Army Signal Corps in Viet Nam, and his personal experiences there.

The Next meeting planner (Apr) is **KC4FWS**

Guests: **Vic Moore N4QK**, **Lars Norling K9FY**, **Bill Smith N6BM** and his **XYL Alice**, **John Suter WA5QTC**. Vic and Lars are prospective members.

The meeting was adjourned at 6:40 PM.

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



NFDXA March 15 - FACES IN THE CROWD



Top row (L-R): Guest Lars Norling, K9FY and Cory, NIWON; Guest Bill Smith, N6BM and Mike, NF4L.; Rich, K4UTE; Bob, W4GJ and Guest John Suter, W5QTC. **Group** enjoys great dinner with Greek theme; **Left margin** above: Guest Vic Moore, N4QK; **Left margin** below: Jim, KC4FWS; **Center:** Bob, W4GJ presents March program: *History of US Signal Corps during Vietnam War*. **Bottom row (L-R):** Guest Alice Smith, XYL of Bill, N6BM; Dave, KI4DLS; Dr. Jay, AA4FL and Mike, WI4O. Not shown, Warren, NW4C who was taking the pictures . . .



The World According to NU4Y

About those dx-peditions this past month. I never did work the VU4K for an All Time New One. Seemed he peaked about 15:00 Z at my place and that was his dinner time. He spent a lot of time on the WARC bands, and me being a true contester, and a part time dx-er, I never really cared about the WARC bands, have no real antennas for 12 or 18 MHz, my old amplifier does not work on 12 meters, which put me in the trash can.

The TX6G was an easy work. They were very loud on all bands; the ops were excellent, and seemed to be on the correct bands at the right time for here. Made 6 contacts with them, and probably only called from here maybe 10 times in total. Interesting read (after they had left) that on RTTY they were using a SDR receiver. They would have a map of who was calling to speed up the process. Seemed that this became a problem as the pile up moved around and they would answer someone and they would have moved their calling freq. making a no contact. They put out a note that you should not move from your calling frequency due to this. I managed to work them on RTTY, but was just dumb luck.

Never worked the ZL7AAA, but they had such huge pileups, working everywhere in the world at the same time it seemed. Did not spend any time chasing them, as was in the log anyway. (Could have used a contact for the club contest) Did manage to work the VK9MT on 20 cw, but this was a chore, and after an hour or so was ready to give up when he answered me. A lot of these split operations it seems, is just pure dumb luck. I usually like to figure out the operators tuning procedure and follow that. But, with everyone calling and calling and calling, makes this a real impossible task.

The tale of 2 TS-950's seems to be closing down. The TS-950SD from down in the islands has new finals and the transmitter is up and running. Then I tackled the S-meter that has been dead for a couple of years. Finally figured out it was on the control pcb. This board is behind the front panel and has dozens of connectors on it, a real pain to get to and trouble shoot, let alone remove. One of the runs goes under a connector and was open. There seemed to be no rust on it, probably just wearing from the close proximity to the connector socket.

Also we had been having a minor problem with the receive audio, it would cut off intermittently, but wiggling the volume control brought it back. We all had noticed this from time to time, but didn't seem to bother us. Turned out the problem was on the jack pcb on the back of the radio, all the grounds were broken from the IF filter pcb, they all were just touching. 2 years ago I had plugged a cable into the phone patch output jack to make a recording and it didn't work, these broken grounds were the cause. Amazing the radio worked at all. On final check out I had plugged in my Bencher key. (We never had used the keyer built into the radio, always an external keyer with a Y plug from the computer for CW) Using the radio in the straight key mode it was ok, but in the keyer mode it did not work. There is a switch on the rear of the radio to change this. As I said, we never had used it in the keyer mode in the 15 years it has been down there. Trouble shot this back to the control pcb.

Not here again, I thought. Had to remove it and found another trace under a different connector broken. Anyway think it is all fixed now.

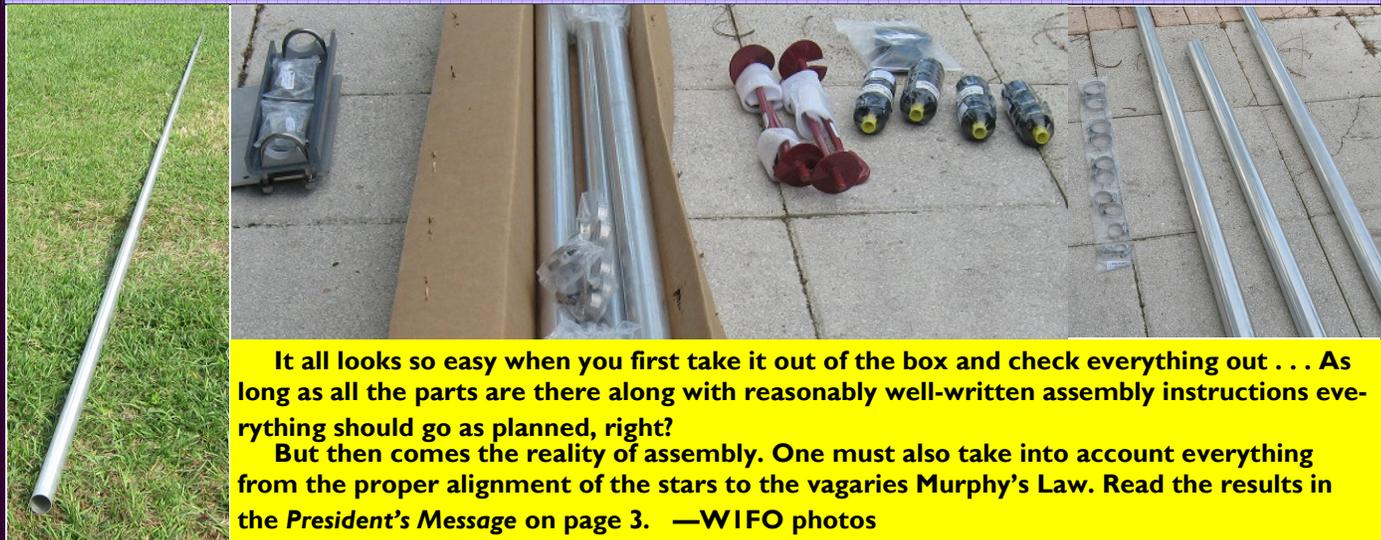
WIFO had given me an Icom 706 MKIIg that was broken (not receiving). I fixed that radio and traded it for a "tech special" TS-950S that was on QRZ.com with a ham in CA. This radio did not receive or transmit on any band, but seemed to work a little on FM. Someone had already been working on it. The connector from the filter pcb to the audio pcb had been removed and jumpers put in to replace it. Found one of those open. I had 3 volts hanging on the TX line all the time. This was killing the receiver. The switching is (you know where) on the control pcb. A sub-pcb is soldered vertical to the control pcb. It was loose and after removing the control pcb, I could see it had been removed before. All the pins were intermittent. I modified the pcb to make permanent connections and reinstalled it. Then found a bad IC on the audio pcb after many more hours. After that was fixed found 3 bad surface mount transistors on the bottom of the filter unit main pcb. Then found the surface mount resistors in the attenuator front end burned on the bottom of PLL pcb. Well I think it is all up and working now. Have had it on the air some, but have not found any other problems. This TS-950 does not have the digital unit, but does have 1.8 SSB filters.

Now I am making an IF-232 unit for computer control. I found usb adapters for Kenwood on the web, but they want about \$80 to \$90 for them. I purchased a FT232RL proto type pcb for \$12.00 and some connectors. Haven't wired it up and programmed it yet, but will report in the future. Also have figured a way to get band info out the radio. (Kenwood does not support this) This does the switching for the multi transmitter filter units. We shall see. Still have to make amplifier keying cables and an adapter to run the Heil IC headset with the Kenwood radio. This has been a 3 month project off and on. I can see the end in sight. With 2 radios capable of 125 watts, we can drive those AL-1200 amps to full power, and keep Captain Ron (N4KE) happy. (After I fix the amps on the next trip) **Good DXing. Jim**



Jim NU4Y

W1FO's 80/160 Meter Vertical as it comes out of the box



It all looks so easy when you first take it out of the box and check everything out . . . As long as all the parts are there along with reasonably well-written assembly instructions everything should go as planned, right?

But then comes the reality of assembly. One must also take into account everything from the proper alignment of the stars to the vagaries Murphy's Law. Read the results in the *President's Message* on page 3. —W1FO photos

Ah yes, those were the days . . .



Back in the 70s, amateur radio enthusiasts around the world began hearing a sharp, repetitive tapping pulsing noise at the 10Hz frequency, which disrupted shortwave radio communications.

It was dubbed the "woodpecker" signal, and this was the cause of it: a Russian over-the-horizon anti-ballistic missile system called Duga-3, which could give early warning of missile launches.

The 'Woodpecker's antenna system was massive as shown in the photo on the left.

— W4GJ

INTRUDER WATCH: UKRAINE STATION SZRU ACTIVE ON 20 METERS



The political dispute between Russia and Ukraine is impacting the HF amateur bands, according to *Newsline*. The International Amateur Radio Union's Monitoring System newsletter reported recently that Ukraine's foreign intelligence service has been transmitting numbers and encrypted messages every Wednesday at 1010 UTC on 14.280 MHz, using full-carrier AM. In addition, the newsletter reported the Russian Air Force has been transmitting FSK signals on 7.018 MHz, which were also heard on harmonics of 14.036 and 28.072 MHz. — IARU Monitoring News

5NN - TU ... by Paul Dunphy, VE1DX

One of the local QRPers came by the other day and he was in a bit of a quandary. "You know" he began, "ever since I got my ticket, I've always wondered why HAMs get on the air during Straight Key Night. I can understand a few might want to go back to the traditional ways of doing things now and then, but why use a straight key? And why dedicate a whole night to it?" We shrugged for the moment, for we were sure this was leading somewhere other than Straight Key Night. "The thing is" he continued, "I don't see why they waste the time and energy tying up the bands with their shaky fists and poorly weighted code. As you know, I send perfect CW. Always."

We had to know more. "Yes, but what does one night hurt? Is there a one-day DXpedition planned for that evening? You've always been a good CW operator . . . we've heard you in there dozens of times busting the pileups. Have you been working SSB too much and lost your CW?"

The QRPer took a few steps back and forth and turned to look us right in the eye. "No. Nothing like that. I just can't work CW with a straight key anymore. Why, 10-12 years ago I could send 20-WPM CW with my trusty old Marconi Marine key. Remember that one? It was a classic from the 50's and I picked it up at a Hamfest for a couple of dollars. You were there when I bought it, remember?" We recalled that day and said, "Yes, we were. And you got a real winner, with ball bearings and all. You were lucky to get to it before anyone else. Don't you have it anymore?"

The QRPer beamed with pride: "I sure do have it! And it's still in mint condition, too! However, I found that in the pileups I just wasn't making it when the DX was rattling off QSOs at 30 WPM . . . and while I could copy that fast, I found that if I didn't match the DX operator's speed fairly close, he rarely would work me." We had to agree that we too had noticed this. After all, this wasn't one of the Eternal Enigmas of DXing. For as the Old Timer had so often advised, "When in Rome do as Rome does, and when working DX, do as the DX does."

"So what happened?" we asked. "Well, I bought an iambic keyer and got my speed up to about 28-30 WPM and that made sure I got through most of the DX pileups."

We got an inkling of where this was going, so we just nodded for the QRPer to continue. "And then I found out that the place to fill band countries was during the contests. Those guys show up from some pretty rare locations and most of them send at 35-40 WPM . . . why I bet some of the top dogs can hit 50 WPM at peaks. And, iambic keyer or not, I couldn't keep up with them. So I got one of those HAL DKB-2010 keyboards to key my rig . . . perfect CW with a buffer and memory and all that. And more recently I got a computer with tons of memory and a CW sending program. Now I send and receive at no less than 30-WPM and I'm comfortable at 40-50. No DXpedition or contest operator can out 5NN TU me!"

We just gazed at the QRPer for a moment with a poker face. He kept on going, "The thing is, I hooked up my straight key a day or so ago and I can't send anything with it. Why, I can't even call CQ DX! It's too slow. And even worse, I went up to the novice portion of the bands and listened to the new comers sending at 5-10 WPM and I could hardly copy a character they were sending. They are just plain too slow! So I went to the Packet Cluster and found a DX spot, when I tuned on him at about 35 WPM, the 5NN TU just jumped out at me. And when I called him and he came back, my call was crystal clear at 35 WPM. Where are all the good CW ops these days? Are they all DXers and contesters? If they would send at a decent speed and use a memory keyer or computer, they'd be a lot easier to work! I really think the ARRL should lobby the FCC to make the entry level 25-WPM."

Son of a Gun! We looked at the QRPer for a few moments. "And you can copy and send your call and 5NN TU at 50 WPM, right?" The QRPer nodded in agreement. "And how about your QTH, or the operators call, or anything else that might be sent or received?"

It was the QRPer's turn to look puzzled. "Why would I want to? Their call is on the Packet Cluster and all I have to do is adjust my sending program so my speed will match theirs. To be a DXer you have to watch the Packet Cluster religiously and then press the send button. I don't understand why anyone would want to tie up a whole night creeping along at 15 WPM with a straight key . . . and I'm pretty sure some of the ones that I heard were Ws working other Ws. Why do they do that?"

There are many things in this world that defy logic and explanation. This was one of them, so we just looked at the QRPer for a moment and said, "They probably do it because they like it." The QRPer looked back, shook his head slowly and said, "These are really strange times on the bands, aren't they?" And before we could answer, he was off down the hill, hands in his pockets and still slowly shaking his head back and forth. One of us was marching to the beat of a different drummer. We'd been in this situation with the QRPers before and sometimes it wasn't obvious who was out of step. This time we had a pretty good idea. DX IS! . . . but don't try to work the guys on Straight Key Night at 50 WPM with a computer!



Paul Dunphy, VE1DX

Special Event Operations



INTERNATIONAL MARCONI DAY -- This year's International Marconi Day will take place on **Saturday April 26th**. The event gives Amateur Radio operators an "opportunity to make contact with historic Marconi locations around the world".

Stations who are planning to participate are asked to register on the website, <http://www.gb4imd.com/> which also has full details of the annual event. -- **DDX**

9A – CROATIA (CQZ 15) In celebration of the 90th anniversary of the Radioclub of Zagreb in Croatia **9A90Z** will be QRV until the end of this year. QSL via 9A3JB, LoTW, bureau and eQSL. -- **DDX**

CF – CANADA (CQZ) CF3NAVY was last activated in 2010 for the 100th anniversary of the Royal Canadian Navy. CF3NAVY will again be active **August 1-31** to celebrate 100 years of submarine service in the Royal Canadian Navy. Some of the operations will take place from aboard a Canadian submarine. Activity will be on 160 Meters through 70 cm including the 79-WARC bands on SSB, CW, RTTY, SSTV, PSK and JT65a (including OSCAR QSOs). QSL direct via VE3RCN (with SASE or two green stamps) or via the bureau. -- **DDX**

E-7 BOSNIA AND HERZEGOVINA (CQZ 15) Members of the Akademski Radio Klub in Banja Luka are QRV with special call sign **E750EBL until the end of 2014** to celebrate their club's 50th

anniversary on the air. QSL via E77E – **ARRL DX**

EH – SPAIN (CQZ 14) To mark the 400th anniversary of the death of El Greco, the famous Cretan painter, the Local Section of the URE in Toledo will use the special call sign **EH4GT** (Echo Hotel 4 Greco Toledo) April 14-24th. Activity will be on the HF bands using CW, SSB and the Digital modes. QSL via EA4TE, by the Bureau (preferred) or direct. – **OPDX, ARRL DX**

HP – PANAMA (CQZ 07) This year Panama is celebrating the 100th anniversary of the Panama Canal The Radio Club of Panama will be operating the special event station **HO100CANAL**. Operation will take place from 10 m to 160 m on SSB, PSK, RTTY and CW beginning **Apr 19 and continuing until Aug 15**. QSL Manager is HPIAV, More information is available on <http://www.grz.com/db/HO100CANAL>. More information on 100 anniversary of Panama Canal <http://micanaldepanama.com/centennial/>

HP – PANAMA (CQZ 07) Prefix hunters will want to listen for **HP0CC** to be QRV during the 10th Carabinieri On The Air (COTA) between **0700 May and 1900Z June 5**. QSL via IZ4SUC. <http://www.grz.com/db/HP0CC>

KP4 - PUERTO RICO (CQZ 08) The Puerto Rico Field Day Group will again be QRV as **KP4FD** to celebrate "World Amateur Radio Day 2014" **Apr 18**. It is the day when the International Amateur Radio Union (IARU) was founded in 1925. For this 89th anniversary, the theme for this year is "Amateur Radio - Your Gateway for Wireless Communications". Operations will start at 0000 UTC. An electronic certificate is available as per request. Information at: <http://www.grz.com/db/kp4fd> -- **OPDX**

LY – LITHUANIA (CQZ 15), LY. Sam, LY5W is QRV as **LY10NATO until the end of 2014** to mark Lithuania's joining of NATO 10 years ago. QSL to home call. --**DDX**

ON – BELGIUM (CQZ 14) In celebration of the 100th anniversary of Radio Laeken in Belgium special event stations **OPI4B, OTI4B** and **OR5B** are QRV since Mar 28 with operations taking place the first Saturday of the month until August. <https://sites.google.com/site/ubabxe/100-ans-de-radio-laeken> -- **DDX**

OG – FINLAND (CQZ 15) **OG90AA** is a special call sign from Finland, honoring the 90 years of the OH8AA Club in Oulu. QSL via OH8AA. -- **DDX**

RP – RUSSIA (CQZ 16) This year's Russian Victory Day celebrations of WWII will take place **May 3 - 9** with "Victory 69" stations using the **RP69** prefix including **RP69VD** from Kovrov, Russia. -- **DDX**

TM – FRANCE (CQZ 14) QRV until **April 20**, members of the Union Francaise des Telegraphistes UFT (The French CW Society), operating the special call sign: **TM29UFT**, for the 29th UFT annual meeting. It's a CW only operation, from 160m to 6 meters. All the QSOs and SWLs will be confirmed via the French REF Bureau. QSL manager Gerard/F6ICG – **DX Coffee, OPDX**

TM - FRANCE (CQZ 14) Members of the Loos DX Gang will be active using the special call sign **TM70DD** (D Day) **June 5-19**, to commemorate the 70th anniversary of the allied landing in France. QSL via F5JYD, by the French REF Bureau (Only this Bureau will be used) or direct (w/SASE). -- **OPDX**

TM – FRANCE (CQZ 14) **TM70UTAH** from Utah Beach, Normandy, France, will be **June 2-12**. This is the 70th anniversary of "D-Day." There will be a large group of operators, on CW, SSB and digital, 80 meters through 10 GHz. QSL on LoTW or Logsearch on Club Log, or direct or bureau to F5RJM. -- **DDX**

TM – FRANCE (CQZ 14) **TM850CW** from France celebrates the 850 years of the gothic cathedral of Sens. F6FNA, Jean-Pierre, will be **operating in April, May, August and September 19-21** for "Heritage Days." QSL to F6FNA -- **DDX**

ZX-ZY – BRAZIL (CQZ 11) The 2014 Federation Internationale de Football (Soccer) Association (FIFA) World Cup will be held in Brazil **June 12 - July 13**. Brazil's IARU society, Liga Brasileira de Radioamadores (LABRE), will be sponsoring the countries "most popular" sport with the "Land of the Diploma Brazil Football", which will be available during June and July with 27 special event stations using the special **ZX14** and **ZY14** prefixes. Complete details can be found at <http://qrznow.com/?p=1196>. -- **DDX**

DX Europe

GH – JERSEY (CQZ 14) July 24 - 29, including the RSGB IOTA Contest, a team including G0VJG, G4FAL, 2E0TBO, M0TGV and G0FDZ will be active from Minkies Reef (EU-099), Jersey. Plans are to have three stations running 100 watts into Geni verticals VDA in the sea with activity on HF and 6 meters on SSB and CW. They will be using the calls GH3RCV outside the contest and **MJ8C** during the IOTA Contest. QSL both via G4DFI. --

DDX



MJ0 – JERSEY (CQZ 14) OK1BIL, Marek; OK1DBS, David; OK1DOL, Libor; OK1FIK, Vlada; OK1NP, Jan; and OK1XC, Josef; will be putting on a DXpedition to Jersey Island (EU-013) as **MJ01CD July 21-27**, including the RSGB IOTA Contest. They ops will also use their own calls/MJ. Activity will be on 160 through 2 meters on SSB, CW and digital modes with two stations expected to be on the air. They have a Website at <http://jersey-2014.eu/>. QSL via OK1BIL either direct with 2 \$ or € or via the OK QSL bureau. --

DDX

OY - FAROE ISLANDS (CQZ 14) Scandinavian YL operators Ingrid/LA8FOA and Unni/LA6RHA, say before they come home from the International YL meeting in Reykjavik, Iceland, they will be active as **OY/LA8FOA** and **OY/LA6RHA** from the amateur radio club station in Torshavn, Faroe Islands, on **Wednesday, May 14**. They plan to operate the whole day and in the evening they will hopefully meet the members of the club OY6FRA. Activity will be on SSB only and the HF bands (random). QSL OY/LA8FOA via LA8FOA, and OY/LA6RHA via LA6RHA. -- **OPDX**

SV5 – DODECANESE (CQZ 20) OK6DJ, David, has announced his QRP plans to operate from Rhodes Island, Dodecanese Islands (EU-001) as **SV5/OK6DJ** July 1-7. QSL via LoTW, eQSL and OQRS. <http://www.qrz.com/db/OK6DJ> -- **DDX**

SV9 – CRETE (CQZ 20) The annual **SV9/OH1VR** operation is **Apr 24-30**, mainly CW as usual. QSL via OH1VR. --**DDX**

TK – CORSICA (CQZ 15) (EU-014). Alex, IW5ELA, will be active as **TK/IW5ELA** from Calvi **Apr 25-May 1**. Activity will be holiday style on 40/20/15/12 meters (maybe 6m) and mainly on CW. He will use a FT857 w/100w into a vertical antenna. QSL via his home call sign. -- **OPDX**

ZA – ALBANIA (CQZ 15) DL7UCX, Ben, is now near Pogradec, Albania and QRV as **ZA/DL7UCX until Apr 22**. He has an FT-1000 Field, TS-480 and ACOM1000 running into a Windom, later Multiband-Dipole and GP for 160/80m. Activity will be on CW and possibly RTTY on 1.8 through 50 MHz. QSL via DL7UCX either via the bureau, direct or LoTW. -- **DDX**

ZA – ALBANIA (CQZ 15) Father and son F4GFE, Patrick, and F4DTO, Franck, are heading back to Albania for holiday style operations as **ZA/home call Oct 18-27**. Activity will be on 40-10 meters SSB *only* using a Yaesu FT-450 with 100w into a dipole and vertical for 10m. QSL via their home call sign, direct or by the REF Bureau. No eQSL. -- **DDX, OPDX**

DX INDIAN OCEAN



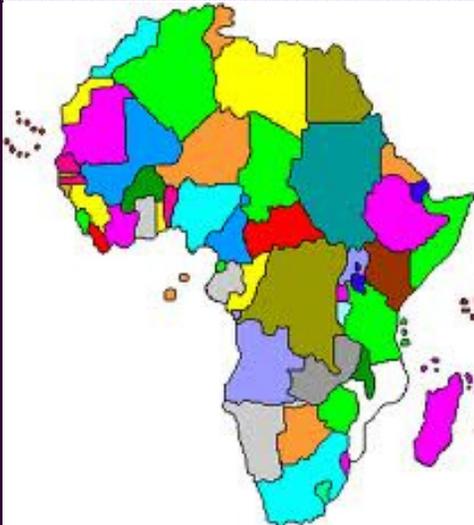
3B8-MAURITIUS (AF-049) (CQZ 39) Mart, DL6UAA, is back on Mauritius as **3B8MM** until the **end of April** (20 +/- days). Activity is usually on 80-10 meters using mostly CW. Some SSB and Digital will be possible. Mart also informed OPDX that he will operate on 6m too with a 5 element beam and 80w. QSL via DL6UAA, Bureau or direct. Visit his Web page at: <http://www.dl6uaa.com/3b8main.html> -- **OPDX, ARRL DX**

S7 – SEYCHELLES (CQZ 39) From **April 15 - 25** look for Pascal F5JSD, to be QRV from Mahé, Seychelles (AF-024), as **S79SD** operating mainly CW in a holiday-style operation, from 40 to 10 meters and 6, in the morning and in the evening. Note: for the 40m band, Pascal will be sending CW over 7050, according to the local regulations (7050-7100), and listening probably *under* 7030. Power will be 100w into a vertical antenna. QSL via LOTW after the operation. QSL cards via the French REF-Bureau (Please only this one), preferred. -- **DX Coffee**

From the looks of the upcoming DXpeditions announced now is a good time for some antenna/tower work.

—N6PSE Blog

DX AFRICA



5V – TOGO (CQZ 35) The Czech DXpedition team is planning a DXpedition to To-go. The preliminary dates are the **end of September** for approximately for **10 days**. Operators include OK6DJ as **5V7DB**, OK1FPS as **5V7PS** and OK1FCJ as **5V7ST**. Planned activity includes operation on 160 through 10 meters SSB, CW and Digital. The group hopes to be active in the CQ WW RTTY contest as well. <http://qrz.com/db/5V7DB> QSL via OK6DJ/ OQRS Clublog/direct/Lotw/eqsl, buro". – **DX Coffee, DDX**

7P8 – LESOTHO (CQZ 38) Operators Frosty/K5LBU, San/K5YY, Dick/K9APW, Joel/N5JR, Joel/G8APB, Marco/HB9OCR and Roger/ZS6RJ will be active as **7P8CF, 7P8YY, 7P8RL, 7P8JR, 7P8CP, 7P8MH and 7P8RJ**, respectively, from Lesotho **Apr 22 - May 1**. Activity will be on all bands and modes. QSL via operator's home call sign or listen for operators' instructions. Look for more details to be forthcoming. Also, visit: <http://www.mdx.org/lesotho2014> – **OPDX**

7Q – MALAWI (CQZ 37) Remco, PA3FYM, will be active from Malawi, **May 18 – Jun 9** as **7QNL**. QSL manager will be Alex, **PA1AW**. More details will follow. – **DX Coffee**

7Q - MALAWI (CQZ 37) Members of the Black Mamba Contest & DXpedition Team will be active as **7QAA** (yep, that is the call sign) this November and December (specific dates below). They plan to have around 20-24 operators, split into two sub-teams oper-

ating over different date- range periods: * Team One will operate only SSB and RTTY on 160-10 meters as well as 6 meters (any mode that works) for the first eleven days. * Team Two will follow on for the next eleven days, operating on CW only, and running an M2 contest entry in the CQWW DX CW Contest for Zone 37. QSL route still has not be announced yet. ClubLog will be used. Look for more details to be forthcoming. A Web page is still currently underconstruction at: <http://www.malawidx.org> – **OPDX**

A2 – BOTSWANA (CQZ 38). Schalk, ZS1LL is QRV as **A22LL** from his farm in Lobatse until April 30. Activity is on 20 meters using CW and SSB. QSL to home call. – **ARRL DX**

CN – MOROCCO (CQZ 33) CN2CA Morocco 2014 Mobile Desert Expedition. Leo PD0HFP and Frans PA5CA are active from a Jeep Wrangler continuously on a desert DX expedition **until 20 April**. They are using an Icom IC-7100, Henry SS750 PA and HiQ-6 antenna and will maintain a daily blog. http://pa5ca.com/wp/?page_id=170 QSL via PA9M – **DDX**

CT9 – MEDEIRA ISLANDS (CQZ 33) Listen for **CT9/DL2JRM** to be QRV from the Madeira Islands (AF-014) **June 12-19**. Activity will be on 80-10 meters on CW. QSL direct or via the bureau. – **DDX**

EA8 – CANARY ISLANDS (CQZ 33) DG5LAC plans to be QRV as **EA8/DG5LAC** from the Canary Islands from **May 11-23**. QSL via DG5LAC. – **DDX**

EA9 – CEUTA & MELILLA (CQZ 37) EA7KW, Jose, is planning a small 6 meter DXpedition to Ceuta (EA9) for the upcoming Es season, with focus on North America. He has been trying to get a permit for 6 meters in Tunisia but it's been very difficult. Jose plans to make an entry in the IARU 50 MHz Contest, which takes place June 21-22. – **DDX**

5T – MAURITANIA (CQZ 35) Jean, ON8RA, who has been active as **5T0JL** (QSL via ON8RA) from Mauritania since March 1st, announced he will activate **5TIMM** (QSL via PY4WAS) with members of the "Grupo Juizforano de CW" (CWJF) Apr 15-22 and during the CQ Manchester Mineira DX CW Contest (Apr 19-20) which is also sponsored by the CWJF of Brazil. The special call sign is being used to celebrate the new Ham Radio partnership between Brazil and Mauritania, and to help the Morse Code preservation Worldwide! Jean would like to invite everyone to become a CWJF member and visit their Web page at: <http://www.cwjf.com.br> Outside of the contest Jean will operate CW only and be on 15/12/10 meters – **OPDX**

TJ – CAMEROON (CQZ 36) DL8SEQ (aka 7J1AIJ and AA8NN), Thomas, is on a work assignment at the German Embassy in the Cameroon capital city of Yaoundé **until mid 2015**. He's been issued the call **TJ3TS** and is QRV on the digital modes (PSK, JT-65, JT9) and SSB running 100 watts into a Spider beam and wire antennas. Thomas has hopes of getting on 6 meters and satellites. QSL direct only via Netherlands SWL station PA3249. – **DDX**

TY – BENIN (CQZ 35) The Italian DXpedition Team will be active from Benin (TY) for **fifteen days** between the **end of November and the beginning of December** 2014. "Further info and the exact start date will follow." – **DX Coffee**

ZS8 – MARION ISLAND (CQZ 38) ZS1KX (ZD9KX), Gerard, is expected to arrive on Marion Island shortly after a trip from Cape Town aboard the South Africa Agulhas 2. He'll have an IC-738 and 500 watt amplifier and dipole antennas. Gerard has requested the call **ZS8KX** and his XYL will be handling the QSLing duties while he is away for over a year. QSLs should be sent to: Gerard de Jong, P.O. Box 744, Wellington, 7654, South Africa. – **DDX**

DX ASIA



9N – NEPAL (CQZ 22) W7WNN, Norm, is now in Dhulikhel, Nepal for the next several months. He has been issued the call **9N7NN**. Listen for him on 14-21 MHz. -- **DDX**

A5 - BHUTAN (CQZ 22) Ryo, JH7EQW will again be active as **A52EQW** from Dochula Resort at the **end of August and/or early September**. He mentions that he will be there with his friends who are probably Junichi/JH3AEF (**A52AEF**) and Jusei/JA3IVU (**A52IVU**). Look for more details to be forthcoming. QSL via their home call sign. -- **DDX**

EX – KYRGYZSTAN (CQZ 17) K3LP, Dave Collingham, is heading to Bishkek, Kyrgyzstan and is planning to operate as either **EX8/K3LP** or **EX8LP** (awaiting final word) on **May 3-4**. -- **DDX**

JD - OGASAWARA (CQZ 27) JG7PSJ, Harry, is once again heading to Chichijima (AS-031), Ogasawara Islands **Apr 27-May 11**. Activity will be on CW, SSB and RTTY on 7 through 28 MHz. He will be posting updates on Twitter [at https://twitter.com/jd1bmh/](https://twitter.com/jd1bmh/) and he has a Webpage at <http://sapphire.es.tohoku.ac.jp/jd1bmh/>. -- **DDX**

JD – OGASAWARA (CQZ 27) J15RPT, Makoto, is planning to be back on Chichijima Island (AS-031), Ogasawara Islands **Apr 27 - May 5**. He'll be QRV as **JD1BLY** on CW, SSB, digital and Satellite modes on 40-10 meters. Makoto has a log search at <http://www.j15rpt.com/jd1/>. He also uses Twitter to post "real time activities" at <https://twitter.com/jd1bly>. QSL via J15RPT. -- **DDX**

S2 _ BANGLADESH (CQZ 22) S21R, Rana, is on the bands for **another two weeks**. Typically he is QRV from 12-15Z using a two element Mosley tribander. He has had good propagation on 10 meters and will be operating there and 20 meters. QSL via N4VA. -- **DDX**

T6 – AFGHANISTAN (CQZ 21) 4O4A, Dragan, who is now in Mazar in the Balkh Province of Afghanistan has received his **T6DD** license, which is **good through Sept 15**. He's using an IC-706 running 100 watts into wire antennas on 80 through 6 meters, mostly CW, but all modes in his spare time. QSL via 4O4A, LoTW, Club Log OQRS, eQSL, but no bureau requests. He'll be uploading to LoTW daily and will reply to direct requests in about 2-3 months, after arranging for QSLs to be printed by YUIYV. -- **DDX**

VK9C, VK9X – COCOS KEELING AND CHRISTMAS ISLAND (CQZ 29) The Indian Ocean entities of Cocos Keeling and Christmas Island will be activated 'holiday style' by five Japanese operators in late July-early August. Neither VK9 call sign has been issued. Plans at this time call for operations on Cocos Keeling July 29-Aug 2, and on Christmas Aug 2-8. Activity will be "around the usual DX frequencies" on 160-6 meters on SSB, FM, CW, RTTY and PSK 31. QSL direct via JF3PLF, LoTW or the JA bureau. <http://vk9.nobody.jp/index.html> -- **DDX**

YB – INDONESIA (CQZ 28) Bert, PD1SA, will be active from Java Island (IOTA OC-021) as **YBI/PD1SA**, **1 May – 13 June**. QSL via home call. -- **DX Coffee**

XV/3W Vietnam Band Plan

The new national radio band plan published in November 2013 on the Vietnamese Amateur Radio Club Web site and signed by the President is now official. However, several changes are noticeable. From the original posting See the PDF file at:

<http://www.rfd.gov.vn/imgs/2b8c93be29ab3da8227ae163fc7525f3-71.pdf.pdf>

The band plan table starts on page 27. Vietnamese HAM operators can now operate between 7100 kHz and 7200 kHz (in addition to 7000-7100 kHz previously) and also have the full 30 meters band allocated for amateur service (10100 kHz to 10150 kHz). The 80 meter band is also allocated from 3500 to 3900 kHz (instead of 3800 kHz). More remarkably, the MF are also authorized on 472-479 kHz (600 meters) in addition to 1800-2000 kHz. Please note that each band must be applied independently when you request your license. — **OPDX Bulletin and PY2NL Blog**



DX North, Central and South America

5K0 - SAN ANDRES ISLAND (CQZ 07) A group of Colombian operators will activate the call sign **5K0M** from San Andres Island (NA-033) **Apr 19-24th**. Activity will be from the Colombian Red Cross facility on 40-6 meters. The primary purpose of the operation is to encourage local amateur radio operators of the island to return to their activities within the hobby. QSL via HK7IPT. Details and updates have been posted on: <http://www.qrz.com/db/5K0M> -- **OPDX**

8P - BARBADOS (CQZ 08) G3RWL with the **8P6DR** call sign is back on Barbados **through April**, with a hundred-watt K2 rig to dipoles. He is on the south coast near Rockley. <http://www.qrz.com/db/8P6DR?ref=1338104399>. -- **DDX**

CE0 - EASTER ISLAND (CQZ 12) Globetrotter UA4WHX, Vladimir Bykov, is now on Easter Island as CE0Y/UA4WHX. Listen for him on all bands on SSB, CW and RTTY. QSL details can be found on his QRZ.com page. -- **DDX, OPDX**

FY - FRENCH GUIANA (CQZ 09) FY/F5UOW and FY/F8FUA from French Guiana's IOTA SA-020 are planned for **May 15-25**. Stef and Al will be on Royale Island, QRV on SSB, CW and maybe some digital modes on all the HF bands except 160. No internet facilities. Will post to LoTW in July. QSL to their home calls in France, direct with SAE and 2 USD or 2 EUR, or one new IRC. Bureau or LoTW will also work. "No eQSL, sorry!" QSLs will go out by July. -- **DDX**

HI - DOMINICAN REPUBLIC (CQZ 08) Mike, W0MU, is planning to be active from here during the **last two weeks in November** which includes the CQWW DX CW Contest (Nov 29-30). This will be a low power operation using a Hex beam and wires. More details will be forthcoming. -- **OPDX**

HP - PANAMA (CQZ 07) "Roberto, YV5IAL will be active as **HPI/YV5IAL April 29 - May 9**. This will be a QRP, portable, holiday style operation. Activity will be on PSK31 digital mode on 14070.15 KHz from 2200-0300 UTC, and also on 40/30/15/10 meters. QSL via home call sign." -- **DX Coffee, OPDX**

J8 - GRENADINES (CQZ 08) Brian, GW4DVB, will again be active as **J88PI** from Palm Island (NA-025) **Apr 13-23**. Activity will be mainly SSB between 2000-2300z. QSL his home call sign, by the Bureau or direct.

PJ5 - ST. EUSTATIUS (CQZ 08) Frank, K3TRM, will again be active as **PJ5/K3TRM** from St. Eustatius (NA-145) until Apr 20. Activity is on the HF bands using SSB, CW & RTTY. Real-time logging will be available on ClubLog. QSL is to his home callsign direct, by the Bureau, LoTW or ClubLog OQRS. Additional information is available at <www.k3trm.com> or <@k3trm> on Twitter.

PJ2 - CURACAO ISLAND (CQZ 09) The German team of Anja/DH2AK and Wilf/DL1HTM will be active as PJ2/home call from Curaçao Island (SA-099) Mar 31 - Apr 18. Activity will be on the high bands, SSB and maybe some Digital modes. They will announce activities on Twitter: <https://twitter.com/dl1thm> QSL via their home call signs, direct (see QRZ.com) or by the Bureau. -- **OPDX**

YS - EL SALVADOR (CQZ 07) YSI/NP3J in El Salvador, operator JA6WFM, Hiro, is active now through the **end of the year**. He is on 80-6 CW and SSB. QSL to EA5GL. -- **DDX**

ZP - PARAGUAY (CQZ 11) ZP9MCE/B on 50065 CW is a new **six meter beacon** being tested in Paraguay. It is 20 watts from a Yaesu FT-950 to a vertical. Reports on webcluster are welcomed. -- **DDX**



LATEST DX OPERATIONS APPROVED FOR DXCC CREDIT

9X0HP - Rwanda 2013 operation.

T6DD - Afghanistan 2014 operations will count for DXCC.

3C0BYP - Annobon Operation from February 26 through March 6, 2014

TN2MS - Republic Of The Congo Operation from Oct 12-24, 2013 (

Special notation: Due to the information the DXCC Desk had at the time some operations may have been rejected as being a shipboard operation. This issue has been resolved and all operations from October 12 through October 24, 2013 are now valid for DXCC credit. If you have a card for this operation between the dates of October 12 through October 24, 2013 that was rejected, send an e-mail to DXCC at <bmoore@arrl.org> to have your record updated.) — **ARRL DXCC Desk**

DX Pacific - Oceania

A3 – TONGA (CQZ 32) A35X and A35V will be the Tonga calls for GM4YXI and GM3WOJ/ZLICT, Keith and Chris. They will be on OC-049, Tongatapu, until **Apr 18**. They arrived Saturday, Apr 5 and began putting up antennas, starting with 160 and 80. Once all the skyhooks are up, they'll roam the bands from 160 to 10, on CW and SSB with "some RTTY." QSL both calls via N3SL <http://a35va35x.com/> -- **DDX, OPDX**

KH8 – AMERICAN SAMOA (CQZ 32) Operators DL2AWG, DL6JGN and PA3EWP will be QRV as **KH8/home calls** from Ofu Island, IOTA OC-077, until April 20. Activity on 40 -10 meters CW, SSB and various digital modes. QSL to home calls. -- **ARRL DX**

C2 – NAURU (CQZ 31) LZ1GC (3D2GC), Stan, is planning a solo one man DXpedition to Nauru Island in **late September and the first half of October** of this year. He has requested the call **C21GC** and is planning to be QRV from September 29-October 14. Activity will be on 1.8 through 28 MHz on CW and SSB and probably on RTTY. QSL via PayPal, direct, bureau and DX Service for sponsors. -- **DDX**

DU – PHILIPPINES (CQZ 27) JH0CKF, Akira, is now on Luzon Island (OC-042), Philippines until **August 2016**. He's running 100 watts from an FT-897 into an ATAS-120A from a 20th floor balcony as **DU1/JH0CKF** for activity on SSB, CW and PSK31 on 40 through 6 meters. QSL via the PARA QSL Bureau and eQSL. -- **DDX**

DU – PHILIPPINES (CQZ 27) Stephen, N2AJ is QRV as **DUI/N2AJ** with **DU3YL** and **DU9RG** from Manila until **April 28**. Activity is holiday style on the HF bands. He will also be active as **DU3/N2AJ** along with **DU3/N0QM** from Angeles City. QSL to home calls. -- **ARRL DX**

FO – FRENCH POLYNESIA (CQZ 32) Stan, EI6DX will be visiting French Polynesia **May 7-18** and active as **FO/EI6DX** from Bora Bora. QRV holiday-style on 80-10m, CW/SSB. Equipment will include a K3, ACOM 1000 and a Crankir vertical. All QSLs via RX3RC (bureau or direct). <http://www.ei6dx.com/> -- **DX World.net, OPDX**

FO – FRENCH POLYNESIA (CQZ 32) Stan, EI6DX, will be active as FO/EI6DX from Bora Bora (OC-067) between May 7-18th. Activity will be holiday style on 80-10 meters using CW and SSB. Equipment is a K3 transceiver with an ACOM 1000 amp into a CrankIR vertical. QSL via RX3RC, by the Bureau or direct. For more details and updates, watch: <http://www.ei6dx.com>

JD1 – OGASAWARA (CQZ 27) Operators Toshi/JPIIOF (**JD1BLC**) and Yoshi/**JE2EHP** will be active as **JD1YBT** (World Wide Club station call sign) from Chichijima Island (AS-031) in the Ogasawara group between **May 3-12**. Activity will be on 160-6 meters using CW, SSB, RTTY and FM. QSL JD1BLC and JD1YBT via JPIIOF direct or by the Bureau. Also, LoTW and an OQRS (via ClubLog) will be available for both call signs at: <https://secure.clublog.org/logsearch/JD1YBT> and <https://secure.clublog.org/logsearch/JD1BLC> -- **OPDX**

JD1 – OGASAWARA (CQZ 27) Makoto, JI5RPT, be active as **JD1BLY** from Chichijima Island (AS-031), Ogasawara, Apr 27-May 5. Activity will be on 40-6 meters, including the satellites, using CW, SSB and the Digital modes (NO 6m EME). QSL via his home call sign JI5RPT. His log search will be available on his Web site at: <http://www.ji5rpt.com/jd1/> He will also use Twitter to inform his real-time activities at: <http://twitter.com/jd1bly> - **DDX**

KH8 – AMERICAN SAMOA (CQZ 32) Three European ops active as **KH8/home call** from Ofu Island (OC-077) until **Apr20**. Activity is on 40-10 meters using CW, SSB and RTTY, with one station on 24 hours and the second on sometimes. Their complete logs will be uploaded upon their return. QSL via DL2AWG (OQRS, direct, by the Bureau). For more details and updates, see: <http://www.ofu2014.de> -- **OPDX**

T30 - WESTERN KIRIBATI (CQZ 31) A 12-man German team has announced another DXpedition to the Pacific Ocean to Southern Tarawa Atoll, Western Kiribati. Their call sign will be **T30D**, and they will be active **Oct 2-15**. Activity will be around the clock on 160-6 meters CW, SSB and RTTY, with at least four simultaneous stations using 500 watt amps. A Web page will be available soon. -- **OPDX**

T8 – PALAU (CQZ 27) Nob, JR3STX, will be active from Palau **29 Apr-7 May** as **T88ST**. QSL via home call. -- **DX Coffee**

T8 – PALAU (CQZ 27) Operators Fujio/JA1SVP and Takeo/JR1GSE will be active as **T88FA** and **T88TH**, respectively, from Palau **May 16-19**. Bands and modes were not provided. QSL T88FA via JA1SVP, and T88TH via JR1GSE. -- **OPDX**

T8 – PALAU (CQZ 27) JH1BGH and 7K1HLJ will be operating from the VIP Guest Hotel on Palau **May 20-28**. They will be QRV as **T88WI** and **T88WH** respectively. -- **DDX**
QSL via their home calls.

V6 MICRONESIA (CQZ 27) During April or May JLI FUQ, Masashi, expects to be QRV as **V63GJ** from the Federal States of Micronesia, including activity on 6 meters SSB, which will be his "priority". QSL via JLI FUQ. -- **DDX**

V6- MICRONESIA (CQZ 27) Shu, JA1FMN, will be active as **V63PSK** from Weno Island (in the Chuuk State; also known as Moen Island; IOTA OC-011) May 14-17. Activity will be holiday style on 20-10 meters using PSK and JT65A. QSL via JA1FMN, by the Bureau, direct or eQSL. -- **OPDX**

ZK3 – TOKELAU (CQZ 31) Operators Jacek/SP5EAQ and Marcin/SP5ES plan to be active from Nukunonu Atoll Oct 8 -29 with expected call signs ZK3Q and ZK3E. QSL route TBD. -- **OPDX**

April 2014 DX Calendar (Edited from <http://www.ng3k.com/Misc/adxo.html>)

Dates		Entity	Call Sign	OSL via	Source	Details
2014 Apr04	2014 Apr18	Tonga	A35	LotW	DXW.Net 20140115	By GM3WOJ as A35V and GM4YXI as A35X fm Tongatapu I (OC-049, AG28hw); 160-10m; CW SSB RTTY; QSL also OK via N3SL
2014 Apr04	2014 Apr30	Mauritius	3B8MM	DL6UAA	OPDX 20140406	By DL6UAA; 80-10m; mainly CW, some SSB + digital; QSL OK via DARC Buro or direct
2014 Apr05	2014 Apr17	Easter I	CE0Y	CE1WFN	DXW.Net 20140304	By CE1WFN as CE0Y/CE1WFN; HF
2014 Apr05	2014 Apr20	Morocco	CN2CA	PA9M	425DXN 20140322	By PA5CA PD0HPP; 80-6m; SSB; mobile fm 4x4 vehicle in Moroccan desert
2014 Apr05	2014 Apr30	Botswana	A22LL	ZSILL	425DXN 20140322	By ZSILL fm Lobatse; 20m, check 14020 + 14180-14240 kHz; CW SSB; QSL also OK via ZSILL
2014 Apr08	2014 Apr15	Palau	T88QX	LotW	DXW.Net 20140213	By DF8DX fm OC-009 (PJ55fh); 40-10m; CW, some SSB; QSL also OK via DF8DX
2014 Apr09	2014 Apr17	Ogasawara	JDIAAI	JDIAAI	JA2NQG 20140220	By JA2NQG; CW; some activity in JIDX CW; QSL also OK via JA2NQG
2014 Apr09	2014 Apr20	American Samoa	KH8	DL2AWG	DL2AWG 20140202	By DL2AWG DL6JGN as KH8/DL2AWG and PA3EWP as KH8/PA3EWP fm Ofu I (OC-077); 40-10m; RTTY CW SSB; 600w; ground planes
2014 Apr12	2014 Apr20	Saba & St Eustatius	PJ5	LotW	K3TRM 20140406	By K3TRM as PJ5/K3TRM fm St Eustatius; HF; SSB CW RTTY; QSL also OK via K3TRM, Buro or direct, also Club Log
2014 Apr13	2014 Apr23	St Vincent	J88PI	GW4DVB	DXW.Net 20140406	By GW4DVB fm Palm I (NA-050, Grenadines, FK92ho); mainly SSB; holiday style operation
2014 Apr15	2014 Apr16	Antigua	V26MN	DF8AN	OPDX 20140303	By DF8AN fm NA-015; 160-6m; mainly CW; 100w; long wire + dipoles; QSL OK via DARC Buro or direct
2014 Apr15	2014 Apr25	Seychelles	S79SD	LotW	F5NQL 20140328	By F5JSD fm Mahe (AF-024); 40-6m; mainly CW; check 7.050 MHz, QSX 7.030 and down; 100w; vertical; QSL also OK via F5JSD, REF Buro; holiday style operation
2014 Apr16	2014 Apr24	Montserrat	VP2MMN	DF8AN	OPDX 20140303	By DF8AN fm NA-103; 160-6m; mainly CW; 100w; long wire + dipoles; QSL OK via DARC Buro or direct
2014 Apr18	2014 Apr25	San Andres & Providencia	HK0	LW9EOC	LW9EOC 20131204	By LW9EOC as HK0/LW9EOC fm San Andres I; 80-10m; CW SSB
2014 Apr19	2014 Apr24	San Andres & Providencia	5K0M	HK7IPT	DXW.Net 20140410	By HK3LEC HK3UAV HK4IKL HK5WUI HK7IPT HK7JA fm San Andres I; HF
2014 Apr19	2014 Apr25	Seychelles	S79WK	OE1MWW	425DXN 20140405	By OE1MWW fm Mahe I (AF-024); CW SSB PSK31
2014 Apr22	2014 May01	Lesotho	7P8		OPDX 20140331	By K5YY as 7P8YY, K9APW as 7P8RL, N5JR as 7P8JR, HB9OCW as 7P8MH, G8APB as 7P8CP, ZS6RJ as 7P8RJ, K5LBU as 7P8CF; SSB CW PSK RTTY
2014 Apr24	2014 Apr25	St Kitts & Nevis	V4	DF8AN	OPDX 20140303	By DF8AN as V4/DF8AN fm St Kitts I (NA-104); 160-6m; mainly CW; 100w; long wire + dipoles; QSL OK via DARC Buro or direct
2014 Apr24	2014 Apr30	Crete	SV9	OH1VR	DXW.Net 20140319	By OH1VR as SV9/OH1VR; HF; CW
2014 Apr25	2014 Apr29	St Kitts & Nevis	V4	DF8AN	OPDX 20140303	By DF8AN as V4/DF8AN fm Nevis I (NA-104); 160-6m; mainly CW; 100w; long wire + dipoles; QSL OK via DARC Buro or direct
2014 Apr25	2014 May01	Corsica	TK	IW5ELA	IW5ELA 20140412	By IW5ELA as TK/IW5ELA fm Calvi; 40-10m, perhaps 6m; mainly CW; 100w; vertical; holiday style operation
2014 Apr27	2014 May05	Ogasawara	JDIBLY	J15RPT	J15RPT 20140320	By J15RPT fm Chichijima I (AS-031); 40-10m; CW SSB + digital; also satellite
2014 Apr27	2014 May11	Ogasawara	JD1BMH	JD1BMH Buro	JG7PSJ 20140310	By JG7PSJ fm Chichijima I (AS-031); 40-10m; CW SSB RTTY; QSL also OK via JG7PSJ Direct

May, June, July 2014 DX Calendar (Edited from <http://www.ng3k.com/Misc/adxo.html>)

Dates		Entity	Call Sign	QSL via	Source	Details
2014 May02	2014 May28	Mauritius	3B8	EB7DX	DXW.Net 20140107	By M0RCX as 3B8/M0RCX; 40-6m; SSB + digital
2014 May03	2014 May11	Dodeca- nese	SX5LA	SV2FVV	SV1JG 20140322	By SV1JG SV1RP SV1RC SV1GE SV2FVV SV1GRM SV1PMR SV8GKE SV1ME fm Levitha Islet; 160-6m; SSB CW RTTY; 100w; yagis on 30-6m, phased vertical on 40m, vertical on 80m, inverted L on 160m
2014 May03	2014 May12	Ogasawa- ra	JD1YBT	LotW	JPI1OF 20140326	By JD1BLC JE2EHP; all bands; all modes; QSL also OK via JPI1OF, Buro or direct
2014 May04	2014 May18	Liechten- stein	HB0DRK	DL5DRK	DL4HTK 20140228	By DL4HTK; 80-10m; CW SSB PSK RTTY; also DO5AD using HB0YRK
2014 May07	2014 May14	Cyprus	5B	UR4MCK	425DXN 20140301	By UR4MCK as 5B/UR4MCK; CW
2014 May07	2014 May15	Antigua	V25	LotW	425DXN 20140412	By W6NN as V25N and KE1B V25M fm NA-100; 40-10m; CW SSB RTTY; QSL also OK via home_call, Buro or direct, also eQSL
2014 May07	2014 May18	French Polynesia	FO	RX3RC	OPDX 20140407	By EI6DX as FO/EI6DX fm Bora Bora (OC-067); 80-10m; CW SSB; QSL OK via Buro or direct; holiday style operation
2014 May09	2014 May15	Microne- sia	V650XG	JA1XGI	OPDX 20140210	By JA1XGI fm Pohpei (OC-010); 40-10m; CW SSB RTTY; QSL OK via Buro or direct (pse use Club Log OQRS)
2014 May11	2014 May22	Iceland	TF	EA5IDQ	EA5IDQ 20131217	By EA5IDQ as TF/EA5IDQ; 40-10m; SSB + digital; holiday style operation
2014 May14	2014 May14	Faroe Is	OY	Home Call	DXW.Net 20140325	By LA6RHA as OY/LA6RHA and LA8FOA as OY/LA8FOA; HF; SSB
2014 May14	2014 May17	Microne- sia	V63PSK	JA1FMN Direct	JA1FMN 20140408	By JA1FMN fm Moen I (OC-011); 20-10m; JT65A PSK; holiday style operation; QSL also OK via eQSL
2014 May15	2014 May25	French Guiana	FY	Home Call	425DXN 20140118	By F8FUA as FY/F8FUA and F5UOW as FY/F5UOW fm Ile Royale (SA-020); 80-10m; SSB CW, perhaps digital; QSL OK via REF Buro or direct
2014 May18	2014 Jun10	Malawi	7QNL	PA1AW	OPDX 20140317	By PA3FYM; 80-10m; CW SSB; QRV for CQ WPX CW
CQ WW WPX Contest, CW (May 24-25, 2014) Check for pre-contest activity too.						
2014 May31	2014 Jun08	Malawi	7Q7GIA	LA7GIA	DXW.Net 20140125	By LA7GIA fm Lilongwe; 40-10m; CW SSB; vertical + wires
June						
2014 Jun05	2014 Jun18	St Lucia	J6	G4DFI	G0VJG 20140211	By G0VJG as J6/G0VJG fm NA-108; 40-6m; SSB; verticals
2014 Jun08	2014 Jun27	St Martin	FS	LotW	DXW.Net 20131202	By K9EL as FS/K9EL fm NA-105 (DIFO FS-001, WLOTA 0383, WW Loc FK88); 160-10m; QSL also OK via K9EL and Club Log
2014 Jun19	2014 Jul02	Grenada	J38DR	W9DR Direct	W9DR 20140302	By W9DR fm NA-024 (FK92ef); 6m, 50.115 MHz; breakable beacon; 5 ele yagi
July						
2014 Jul01	2014 Jul07	Dodeca- nese	SV5	OK6DJ	VA3RJ 20140327	By OK6DJ as SV5/OK6DJ fm Rhodes (EU-001, GIOTA DKS-006, MIA MGD-028, WLOTA 0045); HF; holiday style operation; QSL OK via Buro or direct
2014 Jul07	2014 Jul15	St Pierre & Mique- lon	FP	LotW	KVIJ 20140213	By KVIJ as FP/KVIJ fm Miquelon I (NA-032); 80-6m; SSB CW RTTY; QRV for DL-DX RTTY and IARU HF contests; QSL also OK via KVIJ direct
2014 Jul13	2014 Jul24	American Samoa	KH8	See Web	425DXN 20140301	By W7GJ as KH8/W7GJ; mainly 6m EME, possibly also SSB CW
RSGB IOTA Contest (Jul 26-27, 2014) Check for pre-contest activity too.						
2014 Jul29	2014 Aug02	Cocos Keeling	VK9C	LotW	JF3PLF 20140301	By JA3FVJ JA3QWN JA3TJA JF3PLF JH3FUK as TBA; 160-6m; SSB FM CW RTTY PSK31; QSL also OK via JF3PLF, Buro or direct and Club Log



NFDXA 2014 Dual Band DX Contest - Thru 4/14/2014

NFDXA	High	Points	Low	Points	Total	
Club DX	AB4UF			0		
Contest	AC4ET			0		
First Half of	K3LB	20M	23	40M	31	54
2014 Work	K4EB	17M	75	40M	65	159
Entities on	K4UTE			0		
Two Bands	KB4CRT			0		
Use CQ Enti-	KC4FWS			0		
ty List.	KX4WW			0		
	NIWON			0		
	N4EPD			0		
	N4GFO			0		
	N4JBK			0		
	N4KE			0		
	N4UF			0		
	NF4L	15M		40M	0	
	NO4J			0		
	NU4Y	20M	139	40M	114	278
	NW4C			0		
	VP5YZ			0		
	WIFO	20M	33	160M	40	101
	W4FDA			0		
	W4GJ			0		
	WA4B			0		
	WA6EZV			0		
	WR4K	20M	136	40M	119	277

This is a 6 month, multi-band challenge in which contestants choose one band from the high group (20-10m) and a second from the low group (160-30m).

Participants earn one point per DX entity in the bands of their choice. QSOs must be made from each entrant's home QTH or mobile.

The contest officially begins at 0000Z January 1, 2014 and ends at 0000Z June 30, 2014.

23rd Annual Holyland DX Contest

2100 UTC Friday 18 April
2100 UTC Saturday 19 April

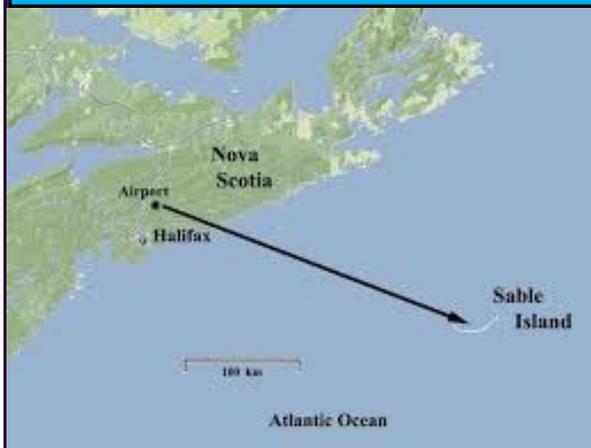
Open to All licensed amateurs and SWL's worldwide

Contact as many different Israeli amateur radio stations on as many bands (except WARC), and from as many 'Areas' as possible in different modes CW, SSB, and DIGITAL

Exchange: Worldwide stations send RS(T) + QSO number starting with 001. Israelis RS(T) and 'Area'

Details: <http://www.hornucopia.com/contestcal/contestdetails.php?ref=319>

Station Donated for CY0 Sable Island



The **CY0P** team - VEIRGB, AI5P and WA4DAN - has given a complete HF station to **CY0/VAIAXC**, for his upcoming trip to Sable Island. Weather permitting, he will be there on or about April 16. New antenna wire has been ordered for Aaron's all-band dipole. The station will be an Icom 756 Pro III, Heil Proset boom-mic, a Tokyo I.I amp and various coax jumpers and adapters, to the dipole.

All this is to be added to the antennas and coax used on the CY0P expedition that are also there, donated to Parks Canada at the end of the CY0P operation. Aaron says he is grateful for the support.

-- DDX

The meek may inherit the earth ... but never a good run frequency

T6MO Wins Intrepid Spirit Award

The 2nd annual "Intrepid Spirit Award" is being given to noted Dxer and Dxpeditoner **Eric Hall-K9GY/T6MO**. According to Intrepid-DX Group president Paul Ewing, N6PSE, it's a recognition of "Eric's outstanding efforts to activate Afghanistan during his tour of duty as a US Army reservist, (where he made) over 41,000 contacts. We acknowledge Eric's pursuit of operating excellence and his quest to activate the rare and often dangerous entities."

The "Intrepid-Spirit Award" is made in memory of the late James McLaughlin, T6AF, who was killed in Kabul, Afghanistan three years ago. K9GY/T6MO will receive the award at the Dayton Hamvention DX Dinner on May 16th.



WWV's 25 MHz Signal QRV



WWV silenced its 25 MHz signal in 1977, but it's back on the air "for old times' sake" — officially on an "experimental basis." Resurrecting the long-dormant standard time out-let operated by the National Institute of Standards and Technology (**NIST**) was Matt Deutch, N0RGT, the Lead Electrical Engineer at WWV. It all came about after Dean Lewis, W9WGV, lamented the loss of the 25 MHz signal in an e-mail to Deutch, who surprised him by subsequently putting the signal back on the air on April 4 for about 3-1/2 hours. A listener in Scotland posted his reception of the WWV 25 MHz signal on YouTube.

WWV began another 25 MHz test starting on April 7, and Deutch told ARRL that WWV-25 probably will remain on the air for the rest of the week. "So hopefully a few more people will hear it," he said.

Lewis said he'd told Deutch late last week that 10 meter propagation has been so good at this point in Cycle 24, and he uses the various WWV frequencies as propagation beacons on a daily basis. "He responded that 'for old times' sake,' they'd put the [25 MHz] signal back on the air for a while. I assumed, of course, that he was kidding, and so I didn't check. Matt wasn't kidding!"

NIST said the 25 MHz broadcast consists of the normal WWV signal heard on all other WWV frequencies, at the same level of accuracy. The transmitter in Fort Collins, Colorado, can put out 2500 W into a "broadband monopole," although Deutch said the transmitter was running 1200 W. WWV has invited listeners' comments and signal reports. — **ARRL News**

Ivan, F3AT, 100 years young!

Last Monday, April 7th, **Ivan PASTRE, F3AT** turned 100 years young. Ivan became a Ham in 1931 and is still active, 83 years later.

He currently is chasing new bands for his DXCC Challenge – Ivan's currently Top of the DXCC Honor Roll.

Ivan maintains memberships in the UFT, FOC, CDXC (F), and many other Societies. Congratulation messages may be sent to : ivanf3at@dbmail.com

Happy Birthday Ivan and 73"

— **Maurice, F5NQL** via **DX Coffee**



Ivan F3AT

WHY 5A1AL IS BEING REJECTED FOR DXCC?



Sharon Taratula, DXCC Administrative Manager, states: "The DXCC Department hasn't received complete documentation for the 5A1AL operation. DXCC operations require the license of the operation, evidence of authorization for

landing, and/or proof of transportation and/or entry. A landing permit is generally issued by a government agency, and grants the person or group permission to enter certain areas for purposes including the operation of an Amateur Radio station. Proof of transportation and/or entry may be a statement by a boat captain or aircraft pilot, certifying that the persons involved were transported to the entity in question." — **ARRL DXCC**

If you don't read the newspaper you are uninformed, if you do read the newspaper you are misinformed.-- Mark Twain



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 (DDX)

(<http://www.dailydx.com>),

Ohio-Penn DX Bulletin

(**OPDX**) ([http://](http://www.papays.com/opdx.html)

www.papays.com/opdx.html),

DX World of Ham Radio

(**DX World.net**) ([http://](http://www.dx-world.net/)

www.dx-world.net/),

425 DX News (425 DXN)

(<http://www.425dxn.org/>)

NG3K Amateur Radio

Contest/DX Page (NG3K)

(<http://www.ng3k.com/>),

The DX Magazine (DXM)

(<http://www.dxpath.com/>),

DX Coffee (DXC)

<http://www.dxcffee.com/>

eng/

DARC DXNL (DXNL)

(<http://www.dxhf.darc.de/>),

ARRL (ARRL DX)

(<http://www.arrl.org/>),

Finally, Off- air and word of mouth from those who turned on their radios, listened, and then told **The PileUp** what they heard.

— **NW4C**

Understanding Engineers

Normal people believe that if it ain't broke, don't fix it. Engineers believe that if it ain't broke, it doesn't have enough features yet.

PileUp

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<http://nfdxa.com>

The Monthly Newsletter of The North Florida DX Association

And so it goes . . .



Here rests
**PANCRAZIO
JUVENALES**
1968-1993

He was a good
husband, a wonderful
father, but a bad
electrician

The Last Word

In the world of DXpeditions there appears to be two states; it's either feast or famine.

In late 2013 and early this year many of us padded our totals making multiple contacts with top-drawer operations on Amsterdam, Myanmar-Burma and Banaba. Life was good.

Those days were followed by two somewhat subdued (by comparison) but equally well-run operations from the Indian Ocean islands of Lakshadweep and Andaman. We quickly became even more spoiled. Life was *really* good . . .

But now we're into a period of DXpedition 'famine' — unless you happen to be tracking the parapatetic Vlad, UA4WAX who as I write this is operating from CE0Y Easter Island. The only place 'CE' that Vlad hasn't activated on this island-hopping trip is CE0X San Felix where the Chilean Navy apparently continues to deny any operating permission.

The current lack of major DXpeditions seems is a bit disquieting after the prolonged 'feast'. But this 'quiet' is kind of nice in a perverse way. We had grown accustomed to each DXpedition pileup degenerating into a mess with dueling frequency cops and DQRMers. But I imagine today's subdued pileups will quickly return to the 'normal' levels of trash and vitriol when the Tromelin operation is QRV in the fall. In the interim, enjoy a 'quiet' contact up with Vlad if you need Easter. May the good DX be yours . . . **NW4C**



Warren NW4C



W4ZR