



The North Florida DX Association

PileUp

The NFDXA Newsletter



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...and much more



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<http://nfdxa.com/>

ARRL WORKS WITH CONGRESS TO INTRODUCE BILL TO EXTEND PRB-1 TO INCLUDE CCR'S



113TH CONGRESS
 H. R. 4969

To direct the Federal Communications Commission to extend to private land use restrictions the rule relating to reasonable accommodation of amateur service communications.

IN THE HOUSE OF REPRESENTATIVES

June 25, 2014

Mr. STEWARTS of Illinois (for himself and Mr. CANNON) introduced the following bill, which was referred to the Committee on Energy and Commerce.

A BILL

To direct the Federal Communications Commission to extend to private land use restrictions its rule relating to reasonable accommodation of amateur service communications.

Enacted by the Senate and House of Representatives.

The Amateur Radio Parity Act of 2014, HR.4969 was introduced last June at the request of the ARRL which worked with House of Representative staffers to draft the proposed legislation.

If the measure is approved by the 113th Congress, it would require the FCC to amend the Part 97 Amateur Service rules to apply PRB-1 coverage to include homeowners' association regulations and deed restrictions. Homeowner's associations would then have to apply the reasonable accommodation three-part test of the PRB-1 federal pre-

emption policy to private land-use restrictions.

These are the so-called covenants, conditions, and restrictions that often prevent Hams from erecting antennats and other radio-related structures on their property. Presently PRB-1 only applies to state and local zoning laws and ordinances

The action would take place within 120 days of the bill's passage.

HR.4969 has been referred to the House Energy and Commerce Committee which is chaired by a Ham, Representative Greg Walden, W7EQI of Oregon. -- **AR Newslines, ARRL**

IOTA APPROVES 11 NEW ISLAND GROUPS

Eleven new IOTA groups were announced at IOTA's 50th Anniversary Convention, held in Windsor, England over the July 4 to 6 weekend. Some result directly from the rule changes announced in the latest IOTA Directory, published in May 2014. The main changes can be seen at IOTA Rule Changes 2014 on <http://www.g3kma.dsl.pipex.com/>.

All new groups have provisional numbers. This means that they will need to be confirmed by an operation taking place after 5 July 2014 that meets the 1000 QSO and other normal validation requirements. Only after confirmation of the number will credit for past operations be considered. Most of the new groups have not seen a previous amateur radio operation. Where there has been an operation with contacts credited to an IOTA group, IOTA Management will at some point arrange transfers of credits. (Cont. on page n)

THE WEST COAST DX BULLETIN IS BACK!

The original *West Coast DX Bulletin* by Hugh Cassidy, WA6AUD, is now available on line. Every issue from Volume 1 number 1 up to and including the very last issue from 1979 is (or will be) available at <http://ncdxc.org/pages/wcdxb.html>.

The *West Coast DX Bulletin* was originally mailed weekly to all subscribers before there was an Internet and before desktop publishing; back when every page was created from a typewriter. After every issue has been scanned and available on line, the collection will be moved to its permanent home in the W6CF Memorial Library at the California Historical Radio Society in Alameda (CA) To reread the WCDX Bulletin, go to <http://ncdxc.org/>, click *West Coast DX Bulletin Archives*.



WA6AUD (SK)

The July meeting of the North Florida DX Association will take place 5 pm Saturday, July 19 at the Cedar River Seafood Restaurant, 2475 Blanding Blvd., Middleburg

**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**June 21, 2014 NFDXA Meeting Attendance**

Jay Garlitz	AA4FL	0	Ron Blake	N4KE	0
Steve Brown	AB4UF	0	Dale Conner	N4NN	0
John Hale	AC4ET	0	Vic Moore	N4QK	1
Larry Bostic	K3LB	1	Billy Williams	N4UF	0
Larry Junstrom	K4EB	0	Mike Reublin	NF4L	0
Dick Hicks	K4UTE	0	Dave Mains	NO4J	0
John Silberman	KB4CRT	1	Jim Iori	NU4Y	1
Jim Hughes	KC4FWS	1	Warren Croke	NW4C	1
David Smith	KI4DLS	0	Walter Cox, Jr.	VP5YZ	0
William Walker	KX4WW	0	Mike Garcia	W1FO	1
Cory McDonald	NIWON	1	Pres Graham	W4FDA	0
Greg Wilson	N4CC	0	Bob Lightner	W4GJ	0
Mike Parnin	N4EPD	1	Steve Barber	WA4B	0
Ron Tivey	N4GFO	0	Robert Frey	WA6EZV	1
Joe Barnes	N4JBK	0	Dick Knox	WR4K	0

Members attending 10 Guests 1

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 — Amplifiers



Mike W1FO

Hello NFDXA members. I hope everyone has been enjoying their summer. I have been spending the little Ham Radio time I have setting up to operate RTTY and PSK31. I want to thank everyone who has encouraged me to finally get into digital. I especially want to thank Larry K4EB for supplying me with a Rascal Interface that is compatible with my Orion II. I am now able to run true FSK and take advantage of all the filtering on the Orion II. I have made a handful of DX contacts on RTTY and PSK and look forward to many more digital DX contacts in the future.

This month I had intended to do a Basic article on the Pro and Cons between Tube and Solid State Amplifiers. This article was to lead to a few more articles chronicling my restoration of my Alpha 77SX. However after some hard thinking I had an epiphany. Ham Radio is a diverse hobby and the individuals who enjoy or should I say make ham radio a part of their lives are as diverse as the hobby itself. The equipment we use is a reflection of what we enjoy and how we partake of the hobby itself. So the paragraphs that follow are not a Pro or Con of one type of amplifier verses another, but, some basic information I have learned over the years of each type of amp. Maybe I can shed some light on what amplifier someone might purchase in the future or allow you to understand the one you have now a bit better.

I always say that the best amplifier in the world is the one sitting at your operating position. That statement applies equally to Tube or Solid State amplifiers. . The final outcome of each is the same, it boost the signal you already have. So what is the real difference, well, other than the devices used to generate the RF signal, not much? Let's see if we can break them down.

Tube Amplifiers

The basic parts of a Tube amp are the Power Supply, RF Deck, and Control Circuits such as T/R relays, Bias supply and Metering and protection circuits. So what are some of the advantages and disadvantages of tube amplifies. I guess one of the biggest advantages is just familiarity. . Most of us in the club have been operating them long enough to be comfortable using them. Familiarity goes a long ways toward someone putting down a large amount of money on a piece of equipment. One of the pros of tube amplifiers is their ability to generate some big RF output while tuning the amplifier to a specific frequency.

— Continued on page 6

Minutes of June 21, 2014 Meeting Athens Cafe



The meeting was called to order by **Mike W1FO** at 6:15

The April minutes were approved.

Treasurer's Report:

Jim KC4FWS reported a balance of: \$1057.42

Old business

There was no old business

New business

Members attending agreed to discuss and decide in the July meeting whether to have a club contest to run July-December, and if so what kind of contest it should be.

Next Meeting Planner

Mike, W1FO volunteered to be the July meeting planner saying he would like to hold the meeting at the Pres Graham, W4FDA QTH, Press' willingness and health permitting.

Guests

Jack Hartley, K4WSB

The meeting was adjourned at 6:53 PM.

— Respectfully submitted, **Warren, NW4C, Acting Secretary.**



Club Member Antennas — In the air and on the ground



NW4C Photo

Your PileUp editor hasn't been on the air much lately. One of our typical north central Florida thunderstorms rolled through the area several weeks back and it left its mark at my QTH.

Severe thunderstorm warnings were issued prior to the onslaught and this time the 'severe' part came true—an outflow burst flattened shrubbery and brought down tree limbs and a number of trees in northwest Gainesville. We had an inch and a half of rain in less than an hour and the lightning seemed to be a continuous flashing.

Fortunately, I didn't lose any trees—but I did suffer some damage, one side my Carolina Window off-center-fed dipole had been broken and the antenna came tumbling down.

The large pine tree on the left side of the photo was not damaged, fortunately! That's the one where you can see the one end of the antennas' support halyard dangling from its pulley anchored near the tree's top.

However, when the antenna wire snapped on the feed side of the Carolina Window it recoiled back behind the supporting pine into the top of an adjacent gum tree, carrying its naylong support halyard along with it. I suspect a goodly part of the recoil came from the nylon halyard.

When incantations, frequently expressed expletives and other assorted exhortations failed to retrieve the high-flung wire a tree-climbing arborist was called in to do the job.

The photo shows Nathan O'Donnell, the climber, about three-quarters of the way up the gum tree, slowly working his way to where he can reach the now thoroughly tree tangled wire. From 'rigging up' to retrieving the high-flung wire and back to ground again was little more than half an hour—and he didn't limb with tree-damaging spurs!

Nathan's efforts were 'supervised' throughout by neighboring children seated wide-eyed on the curb. They had been told by their grandfather (shown seated to their right) that the climber was retrieving eggs hidden by the Easter bunny last April.

Hey, you never know . . . because the end of the antenna wire was attached to an 'egg' insulator

No doubt you've heard of a 'snake in the grass'. How about a snake on the antenna? Mike, NF4L thinks it's a good thing—that he may even try to entice this little fellow to replace the plastic owl presently used to keep bird's off his SteppiR elements!

This little fellow appears to be a 'corn snake' - a *Pantherophis guttatus* for those herpetologically inclined. Although Mike's idea may fly, the snake may not be inclined to since the antenna will be around 70 feet up once the SteppiR is fully extended!



The World According to NU4Y

Well WRTC 2014 is over. Boy are those guys good. There were 59 stations of two man teams competing this year for bragging rights of being the best testers in the WORLD. The stations all were set up with identical antennas, identical tents and all within an area around Boston, MA. This competition is by invitation due to past contest performance and a few teams nominated to also be included due to operating ability.

This is a BIG deal, hundreds of volunteers to set up equipment, assemble stations, and provide infrastructure.

A lot of the pre-contest and post contest activities were live streamed on the internet (which still cannot replace the TV in my opinion) and the WRTC web site has a lot of videos, pictures and general interviews.

If you have ever been on the air, there are calls there that you surely will recognize. It is a who's who of Amateur Radio. WRTC provided a 40 foot tower tri-bander and rotor, with 2 inverted v's one for 40 meters, the second for 80 meters. Also provided was the tent, 2 tables and chairs, generator. The competitors provided their own radios, computers, tri-plexers, filters and any other equipment they wanted to use (within the rules).

They did not know which site they would be at until Friday morning and the 24 hour contest began at 8:00 am local on Saturday morning. This left little time to setup their radios and equipment and testing. Call signs were given out by a lottery, all 1x1 calls with a similar length in CW. Both real time scoring and the power level of each transmitter were reported automatically by cell phone uplink to the control point in Boston. Also the Call Sign of each station was not known by the competitors until 15 min before the contest started.

At 8:00 am (local) the contest started, what a frenzy. I operated a little, but due to an unforeseen adventure could not stay long. After the contest, anyone with a log was encouraged to upload their log to WRTC's control point; this gave them a data base to cross check for accuracy. Amazingly 60% of the qsos were cross checked from this data base. — Continued on page 8



Jim NU4Y

Amplifiers (Continued from page 3)

This will become important later when we talk about Solid State. An amplifier like my Alpha 77DX can generate in excess of 4000 watts. So, if 1500 watts is the legal limit then the rest is just wasted right, not really. The ability to have that extra in reserve actually adds to the reason many tube amplifiers have survived for so long. In the amplifier and racing car world we call that headroom. Basically the tube is just loafing along with little stress allowing the amplifier to run cooler and in most cases cleaner. The ability to tune the RF Deck at a specific frequency helps to eliminate unwanted signals outside the band. However, with an amplifier like my Ameritron 811H I need to be careful. I can certainly get 900 watts out of that amplifier but at that level it is straining those tubes, power supply and cooling system. Another advantage is availability. There are many used tube amps available at good prices. Finally, there are quite a few guys out there that know how to work on tube amplifiers. That makes finding technical support quite easy.



Ameritron 811H

So there are no shortcomings to tube amps right? Wrong. As I previously mentioned, not all tube amps are created equal. Driving a tube amplifier, any tube amplifier right to its edges is going to stress the amplifier. Just because the needle goes up to the top of your watt meter does not mean you should be running the amplifier there. I have worked on many amplifiers that showed the telltale signs of being overdriven. Also, many amplifiers, even these noted for big output were built with limitations. The primary limitations are the cooling systems and power supplies. Many if not most tube amplifiers being sold today are power supply as well as cooling system limited to be running at full output for continuous lengths of time. By the way, that includes the Alphas and Commanders.

If you're continuously running them above their stated operating specifications they are being overdriven and prone to failure. So yes, the ability to put out all that power can be a negative if the operator does not also understand the amps limitations. Another problem some DXs have with many of the tube amps, especially the majority of Ceramic tube amplifiers is that pesky time delay. Many ceramic tubes require a 3 minute warm up time and in the DX world, 3 minutes can be the difference between working them and not. Finally, the biggest drawback to some tube amplifiers today is the availability and price of replacement tubes. Depending on the tube complement, one can spend up to a couple thousand dollars replacing tubes.



Alpha 77DX

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Commander HF2500



ALS 500 and Tokyo HyPwr

Solid State Amplifiers

Before I start on this section I want to make clear that my personal experience with Solid State amplifiers is limited compared to my Tube amplifier experience. However, I have owned several solid state amplifiers and have worked on a few such as the Power Cube, Ameritron ALS 500, 600 and Tokyo High Power amplifiers.

Solid State amplifiers share some of the same circuitry with their older brother tube amps with a couple of very distinct exceptions discussed later. Solid State amps consist of a Power Supply, RF Section (Without tunable section), Band pass Filters and Control circuitry for T/R switching, Bias Voltage, metering and fault protection. This type of amplifier is well suited for the modern ham shack where the radio and amplifier can be tied directly to each other and at times other accessories in the shack. This new configuration allows the rig and amplifier to follow each other from band to band without any direct input from the operator. The use of broadband transistors in the RF section allows the amplifier to be operated at full output at any given frequency without the need for retuning or pesky 3 minute time delays. Quite a convenience when chasing Dx or, operating a contest. The use of broadband transistor seems to have encouraged some of the Solid State amplifier manufacture to include 6 meters on their new amps. I believe this new band addition is going to bring more hams into the Solid State amplifier world. Removing the need to buy several amplifiers is another great advantage.

So what are some of the shortfalls? Again remember that I have not operated all the Solid state amps out there so these comments may not apply to all amps. The biggest shortfall with solid state amplifiers is the transistor ability to survive beyond

Amplifiers - Continued

Where a tube can withstand high SWR or Hot Switching many times, transistors will self destruct under these conditions. If the protective circuitry fails for any reason, the chances of surviving an error are small. One of the very things that makes transistor good their extremely fast on off cycle can be the death of the device. Depending on the quality of the amplifier operating them in QSK on CW can be a problem. Also, because of their sensitivity to SWR, some amps continually trip of line due to RF spikes from the driving rig or hot switching at the T/R relays especially during QSK operation. I am talking primarily of the amplifiers I have listed at the beginning of this section. Amps like the THP, Ameritron ALS 1300, and others have a history of tripping of line and transistor failure due to hot switching. These bargain value amplifier all suffer from the same issue, mechanical relays in the T/R switching networks that are much slower than the Transistors causing them to trip offline until they suffer a complete transistor failure.

Also unlike tube amps, solid state amps do not have a tunable RF section. The amplifiers rely on a set of band pass filters to do the job of keeping them spectrally clean. The addition of a band pass filter requires the addition of two more relays to the T/R system adding to the likelihood of hot switching due to sequencing failures. I have not worked on the new SPE amps or the Yaesu and Icom amps so I am not sure what they use for T/R switching but, if they are using mechanical relays please be cautious. The use of more reliable and faster vacuum relays or pin diode switching should help alleviate most of the sequencing issues.

Unlike Tube amps, when a Solid State amp suffers a Transistor failure it usually takes out multiple if not all the transistors in one quick shot. Again unlike a tube amp, you cannot just pull the transistor out and replace it. Someone is going to have to de-solder each failed transistor and replace them. I have done this in the past and it is a lot of work. Finally, one thing to consider is the ability to find someone who can troubleshoot and repair the amplifier. Most of these amps only have one location available for repair and the wait times can be long and repairs expensive. Depending on the manufacture repair parts can be difficult to acquire at times.

Warren NW4C had mentioned to me that there has been quite a bit of discussion on the new version of the Ameritron ALS 1300 on the ham radio sites. I have known at least 5 individuals who owned the original ALS 1300 and everyone one of them has been returned or sold. The original ALS 1300 basically consisted of pairing two ALS 500 amplifiers together. The amplifiers tripped off line consistently and were erratic from band to band. In most cases operators had to find a way to delay the keying of the driver in order to keep them from tripping. Yes, you guessed it, they were hot switching. If a guy had a rig where they could delay the keying line it could be worked out, but if not, they never knew which band they were going to have a problem with. If anyone was thinking of purchasing this amplifier, I would inquire whether it's a whole new amp or, the same animal with a 6 meter band pass filter addition.

Well guys that's about it for now. I look forward to seeing everyone at the July meeting. We can continue the discussion then. I hope everyone sees this article for what it is, a small window into the world of amplifiers and not a complete dissertation on the subject.

— 73, Mike W1FO



Ameritron ALS 1300



Fire in the Sky!

It may have 'the feel' of a typical Florida summer afternoon thundershower but this photo of 70 lightning strikes was taken by Chris Ketsiopoulos during a storm at Ikaria Island off the coast of Greece!

New Antenna System on Way to Monk Apollo



Monk Apollo, SV2ASP/A and Zorro' Miyazawa, JH1AHT

One of the world's most wanted entities may again be QRV in the foreseeable future thanks to the efforts of a humanitarian DXpeditioner and a generous antenna company.

Last winter the antenna system on Mount Athos used by Monk Apollo, SV2ASP/A, was damaged during a major Mediterranean storm. According to frequent visitor and friend of the monastery, Kostas, SV1DPI: "We tried hard to repair the antenna. We sent a new controller to Monk Apollo and he changed it. Unfortunately, the SteppIR doesn't operate as it should. It seems to have an SWR about 2:1 and the signals are not as strong as they should be."

Enter noted Humanitarian and DXpeditioner Y. "Zorro" Miyazawa-JH1AHT who explained the situation to the SteppIR company. Afterwards SteppIR President and Founder Mike Mertel, K7IR, and SteppIR operations manager Adam Blackmer, K7EDX, agreed to provide the antenna free of charge!

Zorro himself then paid for a 30/40 upgrade kit, a new control cable

and shipping of the antenna from Bellevue, Washington to Mouth Athos.

The new antenna reportedly has arrived at Greek Customs and is expected to be in Mount Athos shortly. The new antenna, will be installed by SV1DPI and a few of his friends, hopefully without further difficulties.

No doubt this will stimulate much Mount Athos activity in the near future. SV/A is currently listed as the 14th most wanted DXCC entity. — N6PSE Blog, DDX, AT DX



The World According to NU4Y - Continued from page 5

And the winners are:

Bronze medal: DJ5MW & DL1IAO

Silver medal: OM3BH & OM3GI

Gold medal: N6MJ (Dan) & KL9A (Chris)

There are a few other winners, but the full results are not yet posted at the WRTC website. <http://www.wrtc2014.org/>

Dan and Chris made 4,572 qso's in the 24 hour competition. That is a rate of over 190 / hour, with 100 watts and a tri-bander and wire antennas.

As an added surprise to all, the AZORES bureau of Travel and Tourism, as a sponsor, also provided, air fare and one weeks of lodging in Sao Miguel. Suggest you go to the website and look over the material, it is very interesting.

Also some of the interviews and bios will blow you away.

Did I mention, These guys are Good?

The Future of Dxpeditions—Paul, N6PSE



The following commentary was posted on the blog *Amateur Radio opinions and Adventures of N6PSE* (<http://n6pse.wordpress.com/>) and is reprinted here in full with the author's permission.



I recently read a blog post on DX Coffee by Rich-KY6R about the future of DXpeditions. Rich's entry raised many more questions than answers. I'll try to weigh in on this subject and answer from my own perspective.

I believe the future for Dxpediting activity is good; however I do believe that we will see changes in the duration and kinds of DXpeditions in the future.

It is more costly to charter boats and aircraft now than at any time in the past. This will likely cause some future DXpeditions to "downsize". By that, I mean that instead of 17-20 days they may be only 8-10 days. Instead of a full on Leaderboard Dxpediton with contacts on many bands and modes, the Dxers may have to settle for fewer contacts.

I think the scope and durations of DXpeditions will change. FT5ZM was probably one of the best DXpeditions ever with flawless execution and great fun. I would expect that future rare ones may not be all band/all mode feasts as they are now. Dxers may have to settle for one CW, SSB and Digital contact. I think the days of working a Dxpediton on 20 band slots is coming to an end. Shades of days gone by.

There is more money than ever available to Dxpediton teams, but only for the rarest of places. DXpeditions to destinations out of the top 25-30 most wanted entities will likely be largely self-funded.

It is costly for US led DXpeditions to use the world-wide Bureau system. I think you will see changes there. Recently the Italian Dxpediton Team initiated a \$1.50 OQRS fee to get a bureau card. I support DXpeditions covering their cost such as what the Italian team has implemented. The free ride needs to come to an end. DXpeditions should always accept and return direct cards with SASE or adequate postage. But a bureau card costs a Dxpediton's bottom line and has no possibility to cover even its small cost. Multiply that small cost by many thousands of cards and you can easily spend thousands of dollars to return bureau cards. With LoTW being such a success returning thousands of bureau cards just does not make sense. This tradition needs to change.

It's not just Americans that are busy organizing DXpeditions. Our friends the Russians, French, Spanish, Germans and the Italians are quite busy activating many rare and much needed places. In fact, the Italian Dxpediton Team led by Silvano-I2YSB has been extremely active these past few years. The French F6KOP team will bring us Tromelin-FT4TA in just a few months from now.

The Chinese and Taiwanese are very interested in organizing DXpeditions. Their challenges are primarily cultural in that Chinese and Taiwanese hams generally do not donate their money to support Dxpediton activity. When a group is self-funded it greatly limits what they can accomplish. The UK based Five Star Dxers are about due for another exciting activation. You can bet that Zorro-JHIAJT is working on something exciting!

World-class Dxpediton leaders Ralph-K0IR and Bob-K4UEE are not ones to rest on their laurels. They are hard at work on future ultra-rare activations which they will share with us when they are ready.

There are fine young men that are coming into the ranks of Dxpediton Leaders. I've previously written about Krish-W4VKU and Jon-K7CO. Many of the established Dxpediton Leaders are still quite young, such as James-9VIYC, Antonio-EA5RM, David-K3LP, Greg-W6IZT, Seb-F5UFX and a host of others. We look forward to more operations by Craig-K9CT, Lou-N2TU, Joe-W8GEX, George-AA7JV and Tomi-HA7RY.

The future of DXpeditions will continue to be greatly impacted by Government and environmental restrictions. Governments such as the DPRK (P5) Turkmenistan (EZ) and Eritrea (E3) remain hostile towards amateur radio or freedom and civil rights for their people. The US Government has become more environmentally restrictive than in years past. KPI-Navasa, KH5K Kingman Reef, KH3, Johnston Atoll and Palmyra Islands remain out of reach for Dxpediton leaders.

I predict that in the future, hams will need to form or hire organizations to lobby on our behalf to open up now inaccessible places. Hams will need a larger voice and more influence to accomplish what was easily done in the past.

There is no shortage of Dxpediton leaders trying to activate the rarest of entities. Eritrea (E3) is regularly visited as is the Democratic People's Republic of Korea (P5). There are world-class Dxpediton leaders that are continuing to try and activate the rarest of islands in the Caribbean and the South Pacific. There are teams working on most of the top 20 most wanted DXCC entities. Some are real efforts and some are "tire kickers". Probably the only entities likely to not see any ham activity any time soon are Syria and Turkmenistan. The situation in the DPRK is difficult to predict however I feel that the Chinese or the Russians may be successful at some point.

There are many bold men willing to go to bold places. Let's wish them well and give them our full support when they are able to announce a Dxpediton to these rare and much needed places.

The future of Dxpediting is good, but like many aspects of the world, it will be changing and more and more DXpeditions must find new ways to cover their ever increasing costs.

— Reprinted with permission from the N6PSE Blog

Simplex CW is not a disease, nor a mental defect, it's the lifestyle of the real telegrapher who does not need subtleties (i.e. operating split) to exercise his art! -- 5T0JL

DX Pediton Announcements and Notes



RUSSIAN/CHINA TOUR - Hans, N6TCZ, will once again return to Russia **starting August 1st**, for a land/rail MIR Corp Tour from **Moscow to Beijing, China**. His China tour will begin Sept 20 and end Oct 21. Hans tells OPDX he will be hoping to operate as casual and portable from various Russian ham Radio Club Stations as in the past from the following cities: Kaliningrad, St. Petersburg, Moscow and Volgograd. Then if possible while visiting Beijing, he will apply for an operator's license. Callsigns you may hear are RA,R1,R2/N6TCZ and BY/N6TCZ. QSL via his home call sign, by the Bureau or direct. Also, read his interesting QRZ.com page. -- **OPDX**



5R MADAGASCAR -- (IOTA DXpedition). [Edited excerpts from PRESS RELEASE #1] Nosy Be means "big island" in the Malagasy language and Nosy Be, not far, from the mother island Madagascar, will be the next destination of the Mediterraneo International DX Club (MDXC) Team! Look for leader Antonio, IZ8CCW, and the co-leader Gabriele, I2VGW, to head-up a team of operators to be active as 5R8M from Nosy Be Island (AF-057), thanks from the help of a local friend, Michele, 5R8UI, Oct 20 - Nov 4. Activity will take place during 16 days and 14 nights. According to their evaluations, they are confident to give a lot of DXers a chance to work this country (and IOTA) on the Lower Bands, 30/17/12m and especially on the Digital modes. The 16 operators will be an international team from countries. Currently, the operators listed are:

CW - Eric/ON7RN, Feri/YO5OED and Karl/OE3JAG

SSB - Ant/IZ8CCW (Leader), Michel/F5EOT, Steve/IZ5GST and Michele/IK5ZUI

RTTY - Gabriele/I2VGW (Co-Leader), Marco/IZ2GNW, YL Manu/IZ8IYL, Mario/IK4MTK and Henri/FIHRE

Pilot Stations - Don/N1DYG (USA), Rino/IK7JTF (Europe) and Sergio/IK0FTA (6m pilot)

QSL Manager is Giuliano, IK2VUC, for direct or Bureau QSLs. However, there will be an OQRS available on the Web page below.

LoTW files will be uploaded by the end of May 2015.

Activity will be on 160-6 meters using CW, SSB and RTTY. They plan to have four stations on the air around the clock using dipoles, Inverted L, verticals and Spiderbeams. For more details and updates, visit the 5R8M Web page at: <http://www.mdxc.org/5r8m>

The team is looking for sponsors and funds/donations. — **OPDX**



FALL MARQUESAS OPERATION PLANNED -- N7SMI, Jared, and KZ1W, Grant, announced plans for an Amateur Radio DXpedition to the Marquesas Islands (FO/M) in October. They have requested the call **TX7G** and anticipate being QRV **October 18-26**, including the **CQ World Wide DX SSB Contest**, operating from the Hatiheu Village on the northern end of Nuku Hiva. Plans are to install vertical antennas for 80 through 10 meters right on the shoreline, with "excellent ocean-front path to N. America, Asia, and Europe". Activity will be on SSB and RTTY running high power. They will emphasize activity on the "low bands and favoring difficult propagation paths to provide as many amateurs the opportunity to get Marquesas in their log as possible". The two are looking for financial support and "Those who donate \$10 or more will be provided priority QSL status and will be subscribed to the TX7G Insider's Newsletter which will provide regular behind-the-scenes insights into the team's preparation and activity on the island". They have a Website at <http://tx7g.com>, which includes a log search (Club Log), bios, QSL details and more detail about their operating location. The team also has a Twitter account @TX7G_Marquesas.



OCTOBER TONGA OPERATION SCHEDULED - VK3GK, Lee, has announced his plans to be in the Kingdom of Tonga in **early** October of this year. He's volunteering with the Rotary International Humanitarian Project on Eua Island (OC-049) **between October 3rd and 14th**. While there he'll be working with other volunteers building two huts (houses) and a 2500 meter water pipeline. He's been issued the call sign **A35RT** and plans to operate "a bit sporadic" for "an hour or so" as that is not the primary reason for being on the island. Lee does "hope to be active in the Oceania DX Contest SSB and even possibly in the CW contest the following weekend". He'll be using an IC-7000 with an AH4 antenna tuner into a 32 foot vertical and 135 foot doublet, possibly used between some palm trees. He expects to be operational on SSB, CW and possibly even RTTY on 3.5 through 28 MHz. QSL via his home call direct with SAE and 2 US \$ or via the VK QSL bureau. Lee is also hoping to have OQRS.



NOVEMBER DXPEDITION PLANNED FOR TY BENIN (CQZ 35) - Members of the Italian DXpedition Team (IDT) have announced their next DXpedition will be to Benin. They report on their IDT Web page: "We received the call sign for our DXpedition to Benin, **TYIAA**. Owing to working commitments of some members of our Team, we are not able, at the moment, to announce an exact date for the DXpedition. Therefore, the actual date of operation could vary somewhat with respect to the already announced date (Nov 20-30, 2014)." Operators mentioned are Silvano/ I2YSB, Vinicio/IK2CIO, Angelo/IK2CKR, Marcello/IK2DIA and Stefano/IK2HKT. Also listed but not confirmed are Alfeo/I1HJT, Mac/JA3USA and Gino/IK2RZP. Activity will be on 160-6 meters using CW, SSB and RTTY. Their suggested frequencies are:

CW - 1826, 3530, 7025, 10115, 14030, 18068, 21030, 24893 and 28030 kHz

SSB - 3780, 7103, 14270, 18155, 21310, 24975 and 28420 kHz

RTTY - 14087 kHz

6m - 50102/CW and 50123/SSB

QSL via I2YSB, direct or by the Bureau. An OQRS will be available for direct QSL and LoTW at: <http://win.i2ysb.com/logonline/> For more details and updates, watch <http://www.i2ysb.com/idt/> -- **OPDX**

Special Event Operations



8N – JAPAN (CQZ 25) Special event station **8N5CLEAN** is QRV from Shikoku, IOTA AS-076, until **Oct 31** during Clean Reception Environment Month. Activity will be on all bands and modes. QSL via bureau.

E7 – BOSNIA-HERZEGOVINA (CQZ 15) Special event station **E72NATO** is QRV until the end of 2014 to commemorate the cooperation of NATO and Bosnia-Herzegovina that was established in 2006. QSL via E73Y. – **ARRL DX**

EG – SPAIN (CQZ 14) **EG7BWC** is a special Spanish call sign for the FIBA Basketball World Cup. The 2014 event is in Spain **Aug 30-Sept 14**. QSL via EB7DX. – **DDX**

GB – ENGLAND (CQZ 14) **GB2NZ** in the UK will mark the 90 years since the first UK to New Zealand radio contact between 2SZ, Cecil Goyder, at Mill Hill School in the UK, and Z4AA, Frank Bell, in Shag Valley, New Zealand. This operation is **Sept 18-Oct 18**. **ZM90DX** - zm90dx.com - has already been on the air marking the date. Another one, operating from Shag Valley, is being organized. The <http://gb2nz.com/> website is being built. "World-class stations" and equally good operators are being sought to host the **GB2NZ** call sign on a rotating basis for the month leading up to Oct 18. UK ops and perhaps others may contact G3BJ, Don, at to volunteer for 3-4 days of fulltime operating. – **DDX**

GM – SCOTLAND (CQZ 14) **GAI4CG** is the "Flagship Station" of the 2014 Commonwealth Games, QRV **July 21-Aug 3**, apparently from Scotland. - **DDX**

HD082QRC until **July 23** to celebrate their club's 82nd anniversary. Activity will be on 160 to 2 meters using CW, SSB and RTTY. QSL direct via HClJQ. – **ARRL DX**

HS – THAILAND (CQZ 26) In celebration of the 50th anniversary of the Radio Amateur Society of Thailand (RAST) special call **HS50RAST** is **QRV throughout 2014**. The call was used in the IARU HF World Championship Jul 12-13 by the RAST HQ station. QSL via E21EIC and LoTW. – **DDX**

DX Indian Ocean

S7 – SEYCHELLES (CQZ 39) Operators Heli/DD0VR and XYL Bigi/DE3BWR will be active as **S79VR** from the Seychelles Islands (AF-024) **Nov 3-30**. Activity is planned from Mahe, Praslin and La Dique Islands. Operations will be holiday style on 20/17/15/12/10 meters (on the IOTA frequencies) operating only QRP CW and QRO/QRP SSB. He mentions that he will make CW QSO (using his G-QRP-Club NR 7073) in the QRP segments with 5 watts and SSB with 500 watts on all other bands if possible depending on the conditions. Heli will use an Elecraft KX3 with a modified Tokyo High Power HL-1.1 and KX1 for QRP into a Vertical, Single-Quad, Double-Zepp and a Currentsume antenna kit. QSL via DD0VR, direct or by the DARC Bureau. – **OPDX**

VK9X, CHRISTMAS ISL **VK9EX** Aug 2 - Aug 8 a team will be QRV using SSB, CW, RTTY and PSK31 from 160 to 6 meter. QSL via JF3PLF via bureau or direct, LoTW. <http://vk9.nobody.jp/index.html> – **DX-World.net Bulletin 49**

VK9X – CHRISTMAS ISLAND (CQZ 29) Rob, N7QT will be active from Christmas Island as **VK9X/N7QT** **Sept 18 - Oct 2**. QRV on 80-10m, CW/SSB/Digi. QSL via H/c. – **DX World.net**

VK9X – CHRISTMAS ISLAND (CQZ 27) A Polish DXpedition will be on Christmas Island **Oct 18-31** using the call sign **VK9XSP**. The eight man team will use a pair of K3 rigs, two TS590s, and an IC7000, to amplifiers. They plan to be on 160-6 CW, RTTY and SSB. Check <http://www.vk9xsp.dxing.pl/> and QRZ.com for updates. QSL via SP6IXF. – **DDX, OPDX**

VQ9 – DIEGO GARCIA (CQZ 39) The callsign **VQ9XR** has been issued to Bob, N7XR for upcoming activities from Diego Garcia Island, AF-006. Planned dates are **3 weeks in August** followed by 1 week in October or November. Focus on CW/RTTY during the trips. QSL via NNIN, Direct or LoTW only. – **DX-World.net**



DX EUROPE

2U – GUERNSEY (CQZ 14) 2U0SQL will active Guernsey **July 24-29**. The operator's home call is 2E0SQL. QSL direct or bureau to his home QTH. He plans to be on HF and satellites. <http://www.2e0qsl.co.uk/> -- **DDX**

3A – MONACO CQZ 14) Sorin, YO2MSB, will be active as **3A/YO2MSB** portable from Monte Carlo, mostly probable somewhere from the city's main harbor, Sept 5-12. QSL via his home call sign, by the Bureau, direct or eQSL. -- **OPDX**



SV9 – CRETE (CQZ 20) Luc, ON6DSL, will be active as **SV9/ON6DSL/P** from the beach at Piganos Kampos near Rethimnon **Aug 1-10**. Activity will be holiday style using a FT-817-ND - 5W (QRP) and a home-made multiband antenna Inv. V dipole at only 4m high. Mode will be SSB ONLY. QSL via his home call sign to the UBA Bureau. -- **OPDX**

TA – TURKEY (CQZ 20). Tsuyoshi, JJ2NYT, will be active from Turkey (TA1/TA3) **July 31- Aug 5**. His schedule is as follows:

TA1/JJ2NYT - July 31st evening to August 4th morning (Local time)

TA3/JJ2NTT - August 4th evening to August 5th morning (Local time) Activity will be on 40-10 meters (mainly QRV on 20/17m CW) operating CW and SSB using LW/DP and barefoot. QSL via his home callsign JJ2NYT. -- **OPDX**

TA – TURKEY (CQZ 20) Jun, OE1ZKC/JH4RHF, will be active as **TA7KA** from the TRAC Club Station in Trabzon during the CQWW DX CW Contest (**Nov 29-30**) as a Single-Op/All-Band entry. QSL via OE1ZKC. He may possibly sign **TA7/OE1ZKC** before the contest.

TK – CORSICA (CQZ 15) TK500 - TK-fifty-O (oh) by F5OZF (Michel) and F5RXL (YL Solange) will be a "holiday style operation" **Aug 1-15** from Corsica. QSL via F5RXL, the REF Bureau, direct or LoTW. <http://www.qrz.com/db/TK500> --**DDX**

ZA – ALBANIA (CQZ 15) Dimitri, IW2JOP is currently working and resides in Saranda and is active as **ZA/IW2JOP**. Activity is on the HF bands and 2 meters using SSB and digital modes. QSL via IW2HAJ. -- **ARRL DX**

DX ASIA



4W – TIMOR LESTE (CQZ 28) 4W/YB3MM will be on the air from Dili, Timor Leste, a one-man expedition, **Jul 31-Aug 5**. Adhi says he will be on 30, 20, 17, 15 and 12, primarily SSB, with some CW and PSK31 using a TS-450 to a "some (kind of) vertical antenna". to use on the trip. QSL via IZ8CCW direct or bureau, or YB3MM direct only. For more info check: <http://www.mdx.org/timorleste2014/> -- **DDX**

4W - TIMOR LESTE (CQZ 28) The same group who was active as VK9X/K7CO now plans to be active as **4W/K7CO** Oct 19-31. Activity will be on 80-10 meters using CW and SSB, as well as participate in the CQWW SSB Contest (Oct 25-26). The current team of operators are Jon/K7CO, Christian/K7CXN, Ed/VE4EAR and John/9M6XRO. Four other operators are checking their schedules and finalizing plans in order to commit to the team. QSLs will be available via an OQRS on ClubLog. For more details and updates, check: <http://www.nielsen.net/4w/> -- **OPDX**

9M6 – EAST MALAYSIA (CQZ 28) John, 9M6XRO is QRV as **9M6XRO/p** from Labuan Island, IOTA OC-133, until **July 30**. Activity is on 40 to 10 meters using CW, SSB and possibly some RTTY. QSL via M0URX. -- **ARRL DX**

BY – CHINA (CQZ 23) A 20-man team are currently active from **Liugong Island, AS-146** as **BY4IB** until **July 27**. They are QRV on 80-6m, CW/SSB. QSL via: Yongwei Yu, BD4KM, P.O. BOX 73, Weihai City, 264209, China. -- **DX-World.net**

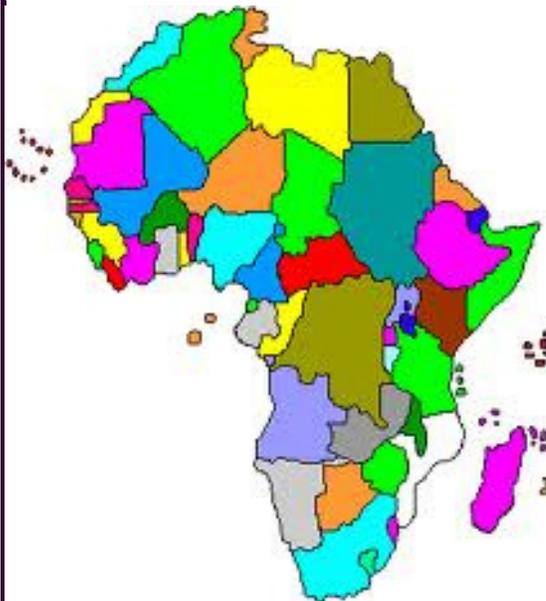
HL - REPUBLIC OF KOREA (CQZ 25) A large group of operators are QRV as **6M6M** until **July 31**. Activity is also on 6 meters EME. QSL via HL2UVH. -- **DDX, ARRL DX**

HS – THAILAND (CQZ 26) HS0ZCW, Charly, will be on Six Meters from Thailand for the CQ World Wide VHF Contest on **July 19 - 20**. He'll have a five-element beam at 100 feet running 200 watts. QSL via his QRZ.com address. -- **DDX**

XX9 – MACAO (CQZ 24) A mostly-Spanish team plans to operate from Macao **Oct 22-Nov 1**. Call sign **TBA**. On the team are EA5HPX, EA7FTR, US7UX, EB7DX, EB5BBM and YL EA7JQS. They plan holiday style operating with two stations on SSB, CW and RTTY, plus some activity in the CQWW event. Also planned is regular DXing on 160-6 including 30, 17 and 12. On six meters look for them on 50103 CW and 50120 SSB. <http://macao2014.com/> -- **DDX**

In case you missed the announcement on page 1, the July meeting of the North Florida DX Association will be 5 pm Saturday, July 19, at the Cedar River Seafood Restaurant, 2475 Blanding Boulevard in Middleburg. RSVP at <http://nfdxa.com/meeting/>

DX AFRICA



5H – TANZANIA (CQZ 37) Flavio, IW2NEF, will be active as **5HINE (pending)** from Zanzibar Island (AF-032) **July 22 - Aug 6**. Activity will be holiday style on the HF bands using SSB only. QSL via IK2DUW. - **OPDX**

5Z4 – KENYA (CQZ 37) DJ4EL, Markus, has announced his next "solo DXpedition" to Lamu Island (AF-040), Kenya as **5Z4/DJ4EL Oct 4-19**. He'll be running 100 watts on SSB on 7 through 28 MHz. QSL via LoTW, direct or via the German QSL bureau. -- **DDX**

6V – SENEGAL (CQZ 35) From **now to September**, look for Heinz DO3MY to be active from Point des Almadies, Senegal as **6VIW**. QRV on HF bands. QSL via H/c. - **DX-World.net, OPDX, ARRL DX**

7P – LESOTHO (CQZ 38) CQ DX African Safaris is planning a DXpedition to Lesotho (**7P**) in **October** to include the Jamboree On The Air (JOTA) and the CQ World Wide DX SSB Contest. They still have operating positions available. You can contact GI4FUM, David. <http://www.3da0ss.net/contact.htm> -- **DDX**

9Q – DEMOCRATIC REPUBLIC OF CONGO (Zaire) (CQZ 36) 9Q6AL, "Father Otto," (German callsign DK3MO) had a "severe lightning strike" at his QTH in the Goma area of the Democratic Republic of Congo. It destroyed his entire station, including the antenna. He is looking for replacements for his TS-50,

FT-747, and antenna components - none of which are easy to find where he is. He has been QRT since June 18th due to the storm. -- **DDX**

V8 – BRUNEI (CQZ 28) A group of YL Amateur Radio operators are planning to be in Brunei **Nov 5 - 12** and plan to be QRV, possibly with the requested call **V85YL, from Aug 5-8**. The ladies include HLIKDW, Chae; JR3MVF, Moi; IT9ESZ, Ruth; DJ6US, Walli; and F5RPB, Evelyne. -- **DDX**

Z2 – ZIMBABWE (CQZ 38) Mirek, SP5IXI / VK6DXI is working in Bulawayo, Zimbabwe July 14 -- Aug 3, 2014 and will be active as **Z21DXI** in his spare time. QRV on HF bands, using CW during "after hours" either before and/or after work. . QSL via SP5UAF. - **DX World.net, DDX**

ZD9 – TRISTAN da CUNHA & GOUGH ISLANDS (CQZ 38) Paul, ZS1S (using the call sign **ZD9ZS**) and a well-known G3xxx operator (his ZD9 call sign announced in due course), will be visiting Tristan da Cunha **Sept-Oct 2014**, travelling to and from Cape Town on the South African Antarctic supply ship, the SA Agulhas II. More details will be made known in the coming weeks. - **DX WORLD.net, OPDX**

DX ARCTIC—ANTARCTIC

IA – ANTARCTICA (CQZ 15) Paride, IZ3SUS is QRV as **IA/IZ3SUS** until **November** as part of the team that currently operates the station Dome Concordia, Dome C, in Eastern Antarctica. QSL direct to I1HYW. - **ARRL DX**

JW – SVALBARD (CQZ 40) Alexander, UA3IPL, will be active as **JW/UA3IPL** from Spitsbergen Island (EU-026) **June 26 - Aug 28**. Activity will be on the HF bands using CW (slow speed), SSB, RTTY, PSK31 and JT65. He will use a Yaesu FT-857D with FC30 tuner and G5RV antenna. QSL via RW6HS direct. ADDED NOTE: Spitsbergen was discovered and named by Willem Barentsz in 1596. Spitsbergen meaning "Pointed mountains" from Dutch spits-pointed, bergen - mountains. -- **OPDX**

LUI - ANTARCTICA (CQZ 13) Hector, LU6LGA is currently posted to the San Martin Base on Barry Island, IOTA AN-016, and is QRV as **LUIZD** until **March 2015**. He is usually active on 80 and 10 meters. QSL via LU4DXU. - **ARRL DX**



The thing with DXing is to be on the air enough and live long enough. -- **G3RZP, E-ham DX Forum**

DX PACIFIC

PACIFIC TOUR (CQZ 32) A group of four America Amateur Radio operators have announced plans to two DXCC entities in the Pacific starting late next month. The team, which includes AC8W, KC8CO, KN8R and N8LJ, will first go to **Tonga** followed up by **Fiji**. They will be taking three K2s and one TS-590 along with two KPA-500s and one ALS-500 into verticals on the beach at both locations. Activity is expected to be on 1.8 through 28 MHz on CW, SSB and RTTY. In **Tonga** they will use the calls **A35AC, A35CO, A35LT and A35TR** respectively **Aug 16-24** from Tongatapu (OC-049). This will be followed up by **3D2AC, 3D2CO, 3D2LJ and 3D2TR** from **Fiji Aug 26 - Sept 2** from Tavenuni (OC-016). QSL A35AC, A35CO, A35LT, 3D2AC, 3D2CO and 3D2LJ via K8ESQ and send cards for A35TR and 3D2TR via K8AQM. -- DDX



4W - TIMOR-LESTE 9 (CQZ 28) 4W/YB3MM will be on the air from Dili, Timor Leste, a one-man expedition, **July 31-Aug 5**. He will be on 30, 20, 17, 15 and 12, primarily SSB, with some CW and PSK31. He has a TS-450 to a "some vertical antenna" to use on the trip. QSL via IZ8CCW direct or bureau, or YB3MM direct only. This site is currently "under construction: <http://www.mdxc.org/timorleste2014/>. -- DDX

E5 - SOUTH COOK ISLANDS (CQZ 32) John, 9M6XRO is QRV as **9M6XRO/p** from Labuan Island, IOTA OC-133, **until July 30**. Activity is on 40 to 10 meters using CW, SSB and possibly some RTTY. QSL via MOURX. -- ARRL DX

E6 - NIUE (CQZ 32) Haru, JA1XGI, has announced his next operation will be from Niue **Dec 1-6th**. Haru will pick up his license at Telecom Niue on Dec 1, and his expected call sign will be **E6XG**. Activity will be on 160-10 meters, looking for EU/NA on lower bands. Mode will be CW (mainly), SSB and the Digital. QSL via his home call sign, direct or by the Bureau. An OQRS will be available on ClubLog. He now has a E6XG Web page at: <http://e6xg.yolasite.com> -- OPDX

FO - FRENCH POLYNESIA (CQZ 32) Heinz, DF1YP, will once again be active as **FO/DF1YP** from Moorea Island (OC-046, WLOTA 0465) **Sept 12 - Oct 8**. Activity will be holiday style mainly on 20 meters on SSB. QSL via his home call sign, direct or by the Bureau. -- OPDX, DDX

JD - MINAMI TORISHIMA (CQZ 27) JG8NQ/JDI is on Marcus Island, Minami Torishima, OC-073, **until Aug 19**. Take is working on the island's weather station and his ham radio activity is limited to his spare time. He expects to concentrate on 17M but will also go to 15, 12 and 10, CW. QSL bureau or direct to JA8CJY. -- DDX

KH0 - SAIPAN (CQZ 27) Joe, [OZ0J](http://www.oz0j.dk/) will be active from Saipan as **KH0/OZ0J Aug 26 - Sept 2**. QRV on 80-6m, CW & Digi. QSL via H/c. More details here: <http://www.oz0j.dk/> -- DX-World.net, OPDX

T8 - PALAU (CQZ 27) Yasu, JH2DFJ, will be active as **T88DF** from Palau **July 27-31**. Activity will be on the HF bands and 50 MHz to 135 MHz using CW, SSB, RTTY, SSTV, WSPR and JT65A. QSL via his home call sign, direct, by the Bureau, LoTW and eQSL. -- OPDX

T8 - PALAU (CQZ 27) After Saipan Joe, [OZ0J](http://www.oz0j.dk/) goes to Koror, Palau where he will be active on HF bands **Sept 2-9**, His call sign is still pending. QSL via H/c. -- DX-World.net

T8 - PALAU (CQZ 27) Nobuaki, JA0JHQ will be active from Koror, Palau as **T88ZD Sept 5-8**. QRV on HF bands but the main purpose is to be in the All-Asian SSB Contest. QSL via JHIQJU. -- DX World.net, OPDX

T8 - PALAU (CQZ 27) Tefvik, TAIHZ (T5TC/ZA1TC/ex-TB1CAK), member of the TCSWAT will be active as **T88HZ** from Koror Island (OC-009) **Oct 24-30**. The requested "TC" suffix has not been issued; but it will still be a TCSWAT activity. Operations will be from the West Plaza by the Sea Hotel, working with Kenwood TS-570S, ALS-600 PA, into a 3 element beam and wire antennas. Activity will include the CQWW DX SSB Contest (Oct 25-26) as a Single-Op/High-Power/All-Band or a Single-Band (depending on the conditions) entry. The log will be uploaded to LoTW as soon as possible, direct requests via TAIHZ, but as TCSWAT QSL is 100% via the Bureaus and will be sent out in June 2016. -- OPDX

TX5 - AUSTRAL ISLANDS (CQZ 32) N7QT, Rob, will be in the Austral Islands **Oct 3-13** for a holiday style 'suitcase' DXpedition using the call sign **TX5D**. As a reminder the Austral Islands are an ARRL DXCC separate entity. Activity will be focused on 80 and 40 meters on CW, SSB and the digital modes. -- DDX

YJ - VANUATU (CQZ 32) YJ0GA in Vanuatu will be the call sign for ZL3GA **July 25 (06Z) until July 27 (13Z)**. This will be Efate Island, OC-035. QSL direct to ZL3GA, or LoTW or the bureau. **This is a recon trip to advance the YJ0X expedition planned for October.** <http://www.qrz.com/db/ZL3GA> Geoff will be low power in the IOTA Contest July 26-27. He says you will have to listen very hard as he will just have 100 watts to a vertical or Buddipole. He and his "very understanding XYL" will be at the Benjor Beach Club, in an oceanfront villa . . . Geoff says he "may pop up on any band between 40 and 10M." He will not have six meters on this trip but will in October. QSL LoTW, bureau or direct. -- DDX

ZL7 - CHATHAM ISLANDS (CQZ 32) Kaz, JH1HRJ/ZL3JP, Tack, 9M2/JE1SCJ, Tatsu, JH1TXG, Kazu JA0VSH will be active from Chatham Islands **11-16 Sept** as **ZL7X**. They will be active on 160-6m CW, SSB, Digital modes. QSL via JH1TXG direct, OQRS, LoTW, eQSL. -- AT DX News

DX NORTH, CENTRAL and SOUTH AMERICA

C6 – BAHAMAS (CQZ 08) Operators XYL Marilyn/WM2W and Terry/N0TW will be active as **C6AMW** and **C6ATW**, respectively, from the Bahamas Aug 1-4.. They plan to be on HF and get into the 10-10 summer QSO Party. 10 SSB will be their only activity. They are taking a 2- element 10M wire beam on the trip. QSL via N0TW. – **OPDX, DDX**

CY0 - SABLE ISLAND (CQZ 05) Operators Murray/WA4DAN, Randy/N0TG, and Gary/VE1RGB will return to Sable Island for a **one-day DXpedition scheduled for September 8th, 2014**. They will be using the Sable Island Amateur Radio Station that Murray and the CY0P team left behind after their operation as CY0P in October 2013. With luck, the DXpedition will operate from approximately 1300Z to 2100Z on September 8th. Murray will be QRV on SSB and Randy will operate CW. Antennas are expected to be 17m and 20m Yagis. <http://www.cy0dxpedition.com> -- **OPDX**

J3 – GRENADA (CQZ 08) DL7VOA, Robert, has announced his plans to go to Grenada **between November 22nd and December 6th**, including the CQ World Wide DX CW Contest as J34O. He'll be SOAB. QSL via DL7VOA. -- **DDX**

PJ6 – SABA (CQZ 08) G4IUF will be at the "Sea & Learn" event on Saba, PJ6, **Sept 29 - Nov 2**. Between presentations and meals he will be operating on 80-6M SSB, CW and RTTY on his usual QRGs, "7 up from the band edge, CW," plus 3797, 7167, 14277, 18157, 21277, 24947 and 28477 SSB, "and where I can get in on RTTY!" If you're interested in "Sea & Learn," check out <http://www.seaandlearn.org/>. -- **DDX**

VP5 – TURKS & CAICOS ISLANDS (CQZ 08) A "fully funded" DXpedition to Grand Turk Island (NA-003), Turks and Caicos Islands is being planned by DK7LX, Georg, and G3SWH, Phil for **Oct 1-9**. They will operate as **VP5/G3SWH** with two stations using wire antennas on CW only on 3.5 through 28 MHz, except 5 MHz (60 meters). No 160 or 6 meters. Plans are to post logs daily to G3SWH's website in addition to Club Log and LoTW. QSLs are preferred via OQRS but they will also handle direct snail mail requests with "adequate return postage" and via the RSGB QSL Bureau. *It should be noted IRCs will "NOT" be accepted.* <http://www.g3swh.org.uk/vp5-g3swh.html> -- **DDX**

VP9 - BERMUDA (CQZ 05) Eric, K9GY/T6MO, will once again be active **K9GY/VP9** in the Worked All Europe CW Contest (Aug 9-10th). He plans to be there **Aug 6-11**. Activity will probably be mainly CW on 40-10 meters. His operations will be from Ed's, VP9GE, Hamilton apartments QTH. QSL via LoTW (preferred) or K9GY. For more information check <http://vp9ge.com/> -- **OPDX**

XR0 – EASTER ISLAND (CQZ 12) Operators Cristian/CE2WTF and Manuel/CE2NTT will be active as **XR0YNTT** from Isla de Pascua (SA-001) **Aug 2-3**. Activity will be on 40-6 meters using SSB. Look for details and updates on: <http://www.ce2ntt.blogspot.com> -- **OPDX**



W4DXCC - DX and Contest Convention - September 26 and 27 By K4SV, Dave Anderson



The W4DXCC DX and Contest Convention is the South East's largest and best attended ham radio event for 10 years running. Located at the MainStay Suites in Pigeon Forge Tennessee September 26-27th. A full schedule of popular presenters speak on DX and Contest subjects throughout the main convention with prize drawings between presenters, drinks and snacks included. Equipment manufacturers are on hand to demonstrate new products and answer your equipment questions face to face. A banquet rounds out the day where the grand prizes are drawn. Check out the WEB site for more details, filling fast, book early <http://www.w4dxcc.com/>

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

Dates		Entity	Call Sign	OSL via	Source	Details
2014 Jul05	2014 Jul19	Corsica	TK14CC	LotW	425DXN 20140620	By F8BBL; 80-6m; mainly CW, some SSB + digital; QSL also OK via F8BBL, REF Buro or direct
2014 Jul06	2014 Jul16	Cyprus	5B4ALB	RT9T Direct	VA3RJ 20140704	By RT9T fm Pachyammos (AS-004, MIA MCI-002, WLOTA 005 I, KM64ox)
2014 Jul07	2014 Jul17	Guadeloupe	T05MJ	LotW	ATDX 20140520	By F5LMJ fm NA-102 (DIFO FG-019, WLOTA 0644); 40-10m; CW SSB + digital; QSL also OK via F5LMJ and eQSL
2014 Jul08	2014 Jul21	South Cook Is	E51QBV	K2QBV	K2QBV 20140604	By K2QBV fm Rarotonga I (OC-013); holiday style operation
2014 Jul09	2014 Jul15	French Polynesia	FO	KO6KO	<u>DXW.Net</u> 20140707	By KO6KO as FO/KO6KO; HF
2014 Jul12	2014 Jul15	Guernsey	GU	LotW	WJ2O 20140425	By WJ2O as GU/WJ2O/m; QRV for IARU Contest, SOAB LP
2014 Jul13	2014 Jul24	American Samoa	KH8	See Web	425DXN 20140301	By W7GJ as KH8/W7GJ; mainly 6m EME, possibly also SSB CW
2014 Jul14	2014 Jul21	Dominica	J79BH	FM5BH	FM5BH 20140708	By FM5BH; CW SSB; 200w; Buddistick; holiday style operation
2014 Jul14	2014 Aug03	Zimbabwe	Z21DXI	SP5UAF	<u>DXW.Net</u> 20140708	By SP5IXI fm Bulawayo; HF; CW
2014 Jul15	2014 Jul18	South Cook Is	E51AND	E51AND Direct	425DXN 20140607	By E51AND fm Mitiaro I (OC-083); SSB + slow CW; 100w; 43 foot vertical w/ 30 radials
2014 Jul15	2014 Jul29	Maldives	8Q7PS	LA2PIA	ATDX 20140710	By LA2PIA; 80-6m
2014 Jul16	2014 Jul22	St Pierre & Miquelon	FP	Home Call	OE5OHO 20140614	By OE5OHO as FP/OE5OHO and OE3GEA as FP/OE3GEA fm Miquelon I (NA-032); 40-10m; mainly CW; wire antennas; holiday style operation
2014 Jul19	2014 Jul25	Jamaica	6Y5	LotW	ATDX 20140702	By K4NHW as 6Y5/K4NHW; 40 20 15 10m; SSB PSK; QSL also OK via eQSL
2014 Jul19	2014 Jul26	Aland Is	OH0	IW5ELA	IW5ELA 20140606	By IW5ELA as OH0/IW5ELA; 40-10m; mainly CW; 100w; vertical; holiday style operation; all QSOs will be confirmed via Buro
2014 Jul19	2014 Aug03	Anguilla	VP2ERM	LotW	K3TRM 20140609	By K3TRM; HF + 6m; CW SSB RTTY; QSL also OK via K3TRM, Buro or direct + Club Log
2014 Jul20	2014 Jul28	Isle of Man	GD	G3TTC	425DXN 20140712	By G3TTC as GD3TTC/p fm EU-116; QSL OK via Buro or direct; holiday style operation
2014 Jul22	2014 Aug06	Tanzania	5HINE	IK2DUW	ATDX 20140603	By IW2NEF fm Zanzibar (AF-032); HF; SSB; call sign requested
2014 Jul25	2014 Jul30	Greenland	OX		<u>DXW.Net</u> 20140525	By DB5MH as OX/DB5MH fm Sukkertoppen I (NA-220); QRP; spare time operation

RSGB IOTA Contest (Jul 26-27, 2014) Check here for pre-contest activity too.

2014 Jul26	2014 Aug08	Antigua	V29SH	LotW	ATDX 20140611	By VE6SH fm NA-100; HF w/ focus on 20 17 12m; QSL also OK via VE6SH direct
2014 Jul27	2014 Jul31	Palau	T88DF	LotW	ATDX 20140623	By JH2DFJ; 160-6m; slow CW, SSB RTTY SSTV WSPR JT65A; QSL also OK via JARL Buro or direct + eQSL
2014 Jul29	2014 Aug02	Cocos Keeling	VK9EC	LotW	JF3PLF 20140301	By JA3FVJ JA3QWN JA3TJA JF3PLF JH3FUK fm OC-003 (NH87jt); 160-6m; SSB FM CW RTTY PSK31; QSL also OK via JF3PLF, Buro or direct and Club Log
2014 Jul31	2014 Aug05	Timor Leste	4W	IZ8CCW	ATDX 20140616	By NB3MM as 4W/NB3MM; 30-12m; mainly SSB, some CW and PSK31; vertical; QSL OK via Buro or direct, also via YB3MM direct only

RI0Z

Karaginsky isl., Kamchatka
IOTA: AS-064 RR-12-03 RDA: KT-11

Late Addition - Vasili RA1ZZ/3 and a team are planning an expedition around (date dependent on wx and boat sked) Aug 21-28 to Karaginsky island AS-064, last activated over twelve years ago. More info on the website: <http://ri0z.org/?lang=en> - DX-World.net

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

Dates		Entity	Call Sign	QSL via	Source	Details
2014 Aug01	2014 Aug10	Crete	SV9	ON6DSL Buro	ON6DSL 20140625	By ON6DSL as SV9/ON6DSL/p fm Pigiianos Kampos (EU-015, GIOTA KRS-005, MIA MGC-005, WLOTA 1400); SSB; QRP; holiday style operation
2014 Aug02	2014 Aug04	Easter I	XR0YNTT	CE2NTT Direct	DXW.Net 20140704	By CE2NTT; 40-6m; SSB
2014 Aug02	2014 Aug08	Christmas I	VK9EX	LotW	JF3PLF 20140301	By JA3FVJ JA3QWN JA3TJA JF3PLF JH3FUK fm OC-002 (OH29In); 160-6m; SSB FM CW RTTY PSK31; QSL also OK via JF3PLF, Buro or direct and Club Log
2014 Aug06	2014 Aug11	Bermuda	VP9	LotW	K9GY 20140617	By K9GY as K9GY/VP9; fm VP9GE QTH; QRV for WAE CW contest; QSL also OK via K9GY direct
2014 Aug10	2014 Aug15	Mariana Is	NH0J	LotW	JQ2GYU 20140708	By JQ2GYU JJ2VLY fm Tinian I (OC-086); 80-10m; CW SSB RTTY; QSL also OK via JJ2VLY
2014 Aug10	2014 Aug28	Montserrat	VP2MPX	IK2DUW	DXW.Net 20140520	By IZ2DPX fm NA-103 (WLOTA 1475, FK86vs); 160-6m; SSB; QSL OK via Buro or direct
2014 Aug26	2014 Sep02	Fiji	3D2	See Info	DXW.Net 20140708	By AC8W as 3D2AC, KC8CO as 3D2CO, KN8R as 3D2LJ, N8LJ as 3D2TR; 160-10m; SSB CW RTTY; QSL 3D2TR via K8AQM, all others via K8ESQ
2014 Aug26	2014 Sep02	Mariana Is	KH0	OZ0J	DXW.Net 20140620	By OZ0J as KH0/OZ0J fm Saipan I (OC-086, USi NI002S, WLOTA 1333, QK25uf); 80-6m; CW + digital; QSL OK via OZ Buro or direct
2014 Sep01	2014 Sep09	New Caledonia	TX4A	Club Log	DXW.Net 20140621	By VE3LYC KDI CT fm Matthew I (OC-218); 40-10m; CW SSB; 4 days during this period; QSL also OK via VE3LYC direct (w/ US\$3 + SAE) or Buro
2014 Sep02	2014 Sep09	Palau	T8	OZ0J	DXW.Net 20140619	By OZ0J as TBD fm Koror I (OC-009); 80-6m; SSB CW + digital; QSL OK via OZ Buro or direct
2014 Sep05	2014 Sep08	Palau	T88ZD	JHI QJU	ATDX 20140619	By JHI QJU fm Koror I (OC-009); HF
2014 Sep05	2014 Sep12	Monaco	3A	YO2MSB	ATDX 20140618	By YO2MSB as 3A/YO2MSB; HF; QSL also OK via eQSL
2014 Sep08	2014 Sep08	Sable I	CY0C	VE1RGB	WA4DAN 20140616	By WA4DAN N0TG; 2 stations; yagis on 20 and 17m; likely 1300-2100z
2014 Sep11	2014 Sep14	Papua New Guinea	P29VCX	SM6CVX	DXW.Net 20140530	By G3KHZ SM6CVX K5WQG fm New Britain (OC-008); focus on 20 15m; mainly CW, some RTTY SSB
2014 Sep11	2014 Sep16	Chatham Is	ZL7X	LotW	DXW.Net 20140709	By JHIHRJ JE1SCJ JHI TXG JA0VSH; 160-6m; CW SSB + digital; QSL also OK via JHI TXG direct, OQRS, or eQSL
2014 Sep11	2014 Oct08	French Polynesia	FO	DF1YP	DF1YQ 20140706	By DF1YP as FO/DF1YP fm OC-046 (WLOTA 0465) HF; holiday style operation; QSL OK via Buro or direct
2014 Sep15	2014 Sep20	Papua New Guinea	P29NI	G3KHZ	DXW.Net 20140530	By G3KHZ SM6CVX K5WQG fm Kranket I (OC-258); focus on 20 15m; mainly CW, some RTTY SSB
2014 Sep18	2014 Oct02	Christmas I	VK9X	LotW	DXW.Net 20140619	By N7QT as VK9X/N7QT; 80-10m; CW SSB + digital
2014 Sep21	2014 Sep25	Papua New Guinea	P29VCX	SM6CVX	DXW.Net 20140530	By G3KHZ SM6CVX K5WQG fm Kiriwina I (OC-115); focus on 20 15m; mainly CW, some RTTY SSB
2014 Sep23	2014 Nov05	Nepal	9N7CJ	F3CJ	OPDX 20140609	By F3CJ; call sign requested
2014 Sep25	2014 Sep30	Papua New Guinea	P29NI	G3KHZ	DXW.Net 20140530	By G3KHZ SM6CVX K5WQG fm Loloata I (OC-240); focus on 20 15m; mainly CW, some RTTY SSB
CQ WW DX Contest, RTTY (Sep 27-28, 2014) Check here for pre-contest activity too.						
2014 Sep27	2014 Oct06	Togo	5V	LotW	OK6DJ 20140311	By OK6DJ as 5V7DB, OK1FPS as 5V7PS, OK1FCJ as 5V7ST; 160-10m; SSB CW + digital; QRV for CQWW DX RTTY; QSL OK via Club Log, OK6DJ (Buro, direct),
2014 Sep28	2014 Oct14	Nauru	C21GC	Club Log	DXW.Net 20140319	By LZ1GC; 160-10m; CW SSB, some RTTY; call sign requested
2014 Sep29	2014 Nov02	Saba & St Eustatius	PJ6	G4IUF	DXW.Net 20140616	By G4IUF as PJ6/G4IUF fm Saba I (NA-145, WFF PAFF-027, WLOTA 2043); 80-6m; SSB CW RTTY

NFDXA DXCC NEED LIST Updated 06/2014 X = Need * = Worked Need Confirmation			Bob, WAGEZV 904-683-0078	Mike, NF4L 904-783-6178	John, KB4CRT 352-591-2993	Jim, NU4Y 904-272-4212	Warren, NW4C 352-378-0935	Dick, K4UTE 904-781-7002	David, K14DLS 904-923-4128	Larry, K4EB 904-300-6027	Cory, N1WON
	Country	Prefix									
1	Amsterdam & St. Paul	FT5Z			*	*	*		*		*
2	Andaman & Nicobar Is.	VU4				X					
3	Baker & Howland Is.	KH1					X		X		
4	Bouvet Is.	3Y/B					X		X		
5	Chesterfield	FK/C				X					
6	Christmas Island (1)	VK9X					X				
7	Crozet	FT5W		X	X	X	X		X		X
8	Eritrea	E3							X		
9	Glorioso Is.	FT/G								*	
10	Heard Is. (2)	VK0/H			X		X		X		X
11	Iran	EP					X				
12	Palmyra & Jarvis Is.	KH5							X		
13	Johnston Is.	KH3					X		X		
14	Juan de Nova & Europa	FT/J							X		
15	Kerguelen Is.	FT5X			X		X		X		
16	Kingman Reef	KH5K		X					X		
17	Kure	KH7K		X							
18	Macquarie	VK0/M				X					
19	Prince Edward & Marion Is.	ZS8			X						
20	Navassa Is.	KP1			X		X		X		X
21	North Korea	P5	X			X	X	CW	X	X	X
22	Peter I Island	3Y/P					X				
23	Pratas Island	BV9P			X		X		X		X
24	San Felix Is.	CE0X					X		X		
25	Scarborough Reef	BS7H				X	X		X	X	X
26	South Georgia Is	VP8/G			X		X		X		
27	South Sandwich Is.	VP8/S			X		X				X
28	Tromelin (3)	FT/T		X	X		X		X		
29	Turkmenistan	EZ		X							
	Current Total		339	335	330	333	322	340	322	337	332

- (1) Individual and 'holiday' Operations scheduled in August and September; DXpedition in Oct-Nov
 (2) DXpedition scheduled for Jan 2016
 (3) DXpedition scheduled for Oct-Nov



NFDXA 2014 Dual Band DX Contest - Thru 7/15/2014

NFDXA	High	Points	Low	Points	Total
Club DX	AB4UF			0	
Contest	AC4ET			0	
Jan to June	K3LB	20M	23	40M 31	54
Work Entities	K4EB	17M	120	40M 66	186
on Two Bands	K4UTE			0	
And here is	KB4CRT			0	
the final tally	KC4FWS				
of this six	KX4WW				
month long	NIWON				
event.	N4EPD				
The appar-	N4GFO				
ent winner is	N4JBK				
Dick Knox,	N4KE			0	
WR4K, oper-	N4UF			0	
ating with a	NF4L	15M	4	40M 2	6
flagpole verti-	NO4J			0	
cal from his	NU4Y	20M	184	40M 121	305
condo in Hi-	NW4C			0	
ram, GA.	VP5YZ			0	
In second,	WIFO	20M	66	160M 40	106
Jim Iori,	W4FDA			0	
NU4Y using	W4GJ			0	
an assortment	WA4B			0	
of antennas,	WA6EZV			0	
some of which	WR4K	20M	188	40M 129	316
worked!					

FINAL TALLY 07/15/2014
Kudos to all who participated

Club Contest or No Club Contest

That is the question!

It's on the agenda!
 Come to the next NFDXA club meeting 5pm Saturday, July 19 at the Cedar Key Seafood Restaurant in Middleburg and voice your thoughts...then vote your preference. And if there is to be a club contest during the rest of the year then resolve to be a participant instead of a bystander.

The apparent winner is Dick Knox, WR4K, operating with a flagpole vertical from his condo in Hiram, GA.
 In second, Jim Iori, NU4Y using an assortment of antennas, some of which worked!

WRTC 2014 Results



The World Radiosport Team Championship (WRTC) award ceremonies the top three teams have been officially announced.

First place went to the KIA team of N6MJ, Dan Craig, and KL9A, Chris Hurlbut, The group amassed an official 4,572 QSOs for the Gold Medal.

Second place silver went to WIL operated by the Slovak team of OM3BH, Rastislav Hrnko, and OM3GI, Jozef Lang. They made 4,508 QSOs and had a multiplier of 422.

In third place was the WIP team with operators DJ5MW, Manfred Wolf, and DL1IAO, Stefan von Baltz, taking the Bronze medal.

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

New Iota Groups—Continued from page 1

To summarize, here are the new groups:

AF-118P CN Mediterranean Sea Coast group, Morocco
(=Jaegerschmidt, Los Farallones) 34o59–35o56N 002o13– 006o15W

AF-119PS7C Coetivy Island, Seychelles (=Coetivy) 06o58–07o18S 056o08–056o25E

AS-200P JA5 Shikoku's Coastal Islands, Japan (= [islands to be listed]) 32o40–34o35N 132o00–134o52E

AS-201P Sea of Marmara Islands, Turkey (=Avsa [aka Turkeli], Imrali, Marmara, Pasalimani, Prince Isls [namely Burgazada, Buyukada, Heybeliada, Kasik, Kinaliada, Sedef, Sivriada, Tavsan, Yassiada]) 40o18–41o04N 026o10– 029o31E

AS-202P A9 Hawar Islands, Bahrain (=Hawar Isls [namely Hawar, Rabad al Gharbiyar, Rabad ash Sharqiyah, SuwadalJanubiyah, SuwadashShamliyah]) 25o32–25o47N 050o41–050o51E

AS-203P R0X Shelikhova Bay group, Asiatic Russia (=Dobrzhanskogo, Konus, Rovnyy, Skala, Tretiy, Zubchatyy) 59o00–62o41N 159o40–165o05E

EU-190P R11FJ Viktoriya Island, Franz Josef Land (=Viktoriya) 80o05–80o12N 036o30–037o10E

EU-191PYO Fericiiri Island, Romania/Ukraine (=Fericiiri) 45o09–45o13N 029o45–029o47E
NA-247P PJ7 Sint Maarten's Coastal Islands (=Guana Key of Pelikan, Molly Beday [aka Mal Aborder]) 18o00–18o04N 062o57–063o10W

NA-248P VE8, VY0 NWT (Melville Island) group, Canada (=Borden, Brock, Eglinton, Emerald, Mackenzie King, Melville, Prince Patrick) 74o20–78o50N 105o00–123o30W

OC-296PT8 Tobi and Helen Islands, Palau (=Helen, Tobi) 02o40–03o10N 131o00–132o00E

— Roger Balister, G3KMA RSGB IOTA Manager 11 July 2014



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 (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.dxpub.com/>),

DX Coffee (DXC)

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

<http://www.darc.de/>

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

MOLDOVA HAS JOINED CEPT LICENSES



International Amateur Radio Union Region 1 reports that Moldova has signed the pan-European CEPT Novice and Class 1 amateur radio license agreement.

The CEPT Radio Amateur License Class 1 corresponds to the United States Extra and United Kingdom's Advanced and Full licenses.

The CEPT Novice License is closely compatible to the United States General and UK Intermediate license.

There is also a CEPT entry class license which equate to the United States Technician and United Kingdom Foundation class, however Moldavia is not joining in that entry level system. At least not at this time.

— IARU-RI via AR Newsline



FCC AFFIRMS MAJOR FINE AGAINST UNLICENSED FLORIDA BROADCASTER



FCC agents found evidence on the Internet identifying Jean Richard Salvador as an organizer and DJ for the unlicensed station marketing itself as BREEZ FM 89.5 and levied a penalty of \$15,000 against Jean Richard Salvador for operating the illegal radio station. Agents used direction finding to pinpoint its location. They then performed a station inspection during which Jean Richard Salvador admitted that he turned the unlicensed station transmitter on and off at different times on multiple days, but claimed that an unnamed friend actually operated the station.

It's The Law!

Sadly, I do my best proofreading after I hit send.

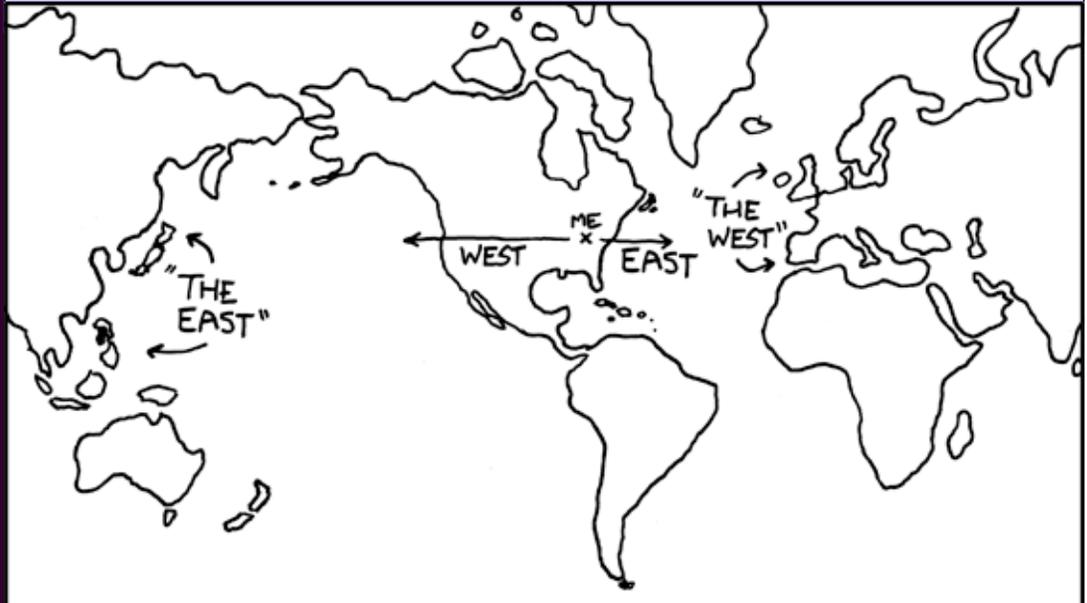
PileUp

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<http://nfdxa.com>

The Monthly Newsletter of The North Florida DX Association

And so it goes . . .



THIS ALWAYS BUGGED ME.

The Last Word

It's a good thing the FIFA World Cup is over because now I can get back to *listening* on my radio instead of gluing myself to the TV screen, *watching* the games!

My antenna being knocked down by a passing thunderstorm (story page 4) contributed to this near-continuous viewing splurge as well. Also the fact that there really wasn't that much 'interesting' DX on the air throughout the entire month-long event.

But, I have to admit it admit it - up front - I have become a serious soccer convert. But it won't get in the way if something I 'need' pops up on the bands. I have been a soccer convert since I discovered one could actually watch a game for 45 continuous minutes without its play being interrupted by any commercial QRM!

Now if I could only understand the vagaries of soccer's 'off-side' rule . . .

Speaking of vagaries, what do you think of the results of the just-concluded WRTC contest? (See NU4Y's column and page 19)

The winning team nailed over 4500 QSOs inside of a 24 hour period and all these contacts survived a serious log check! This works out to a phenomenal rate of over 190 contacts an hour - all done with a tribander at 40 feet and 100 watts! That's 3 contacts a minute in spite of contest QRM-not to mention New England summertime QRN! I will never again complain about having 'only a dipole' ...

Like Jim says, these guys are good, REAL GOOD!

May the good DX be yours. — NW4C



Warren NW4C



W4ZR