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The North Florida DX Association

Pile Up

The NFDXA Newsletter



Volume 4 Number 7

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<http://nfdxa.com/>

P5 ACTIVATION PLANS UNDERWAY THROUGH UNNAMED NGO – K6VVA



Rick K6VVA

Veteran DXpeditioner and contester K6VVA, known in IOTA circles as 'The Locust', has caused a major stir throughout the DX community with his announced plans for a "CW only" four-day activation of the secretive and long-closed Democratic People's Republic of Korea (DPRK), more commonly known as North Korea. The reclusive country is known to DXers as P5 and has the distinction of being the single most wanted DXCC entity world-wide. Its last significant activation was in 2001.

A copy of Rick's proposal with a link to an 'interest level survey' and possible level of donation to the project is posted at <http://www.k6vva.com/p5/>. This information was sent to DX websites worldwide where it is now being discussed, sometimes with considerable heat.

The location of K6VVA's proposed operation is given as AS-197, an IOTA group of 19 never-before-worked islands in a bay east of Munpyong, Kangwon, off the North Korean east coast.

Aside from that information specific details were vague. This vagueness spurred widespread criticism of K6VVA's planned endeavor ranging from suspicions about the not-yet-named "NGO" (non-government agency) the DXpedition would be working through to where and to whom donated money for the effort would be going. Additionally, since the last significant operation from P5 was 11 years ago, literally a sun-cycle in DX terms, many of the complaints are directed against it being a 'one-man band' CW operation that would only last four days.

July Meeting at WA6EZV QTH

The next meeting of the NFDXA will be held Saturday, 5 pm, at the northwest Jacksonville QTH of Bob Frey, WA6EZV, 10963 Acorn Park Ct, Jacksonville, FL 32218.



Directions to Bob's place, as well as a map showing the location, can be found on page 5

Please RSVP at your earliest convenience at <http://nfdxa.com/meeting/>

Is Kosovo the next 'new' entity?

The Balkan territory of Kosovo which broke away from Serbia (YU) after a bloody civil war in 2008 is expected to be granted full sovereignty in September.

— Continued on page 6

P5 'INFO UPDATE' ISSUED ...

K6VVA has responded with the following: "For anyone to expect ALL the details at this time would be dreaming. I will provide INFO UPDATES at the times I choose to do so. There is now enough information available for intelligent people to make intelligent decisions, and for others to learn some p-a-t-i-e-n-c-e :^)"

For more and to see all comments regarding K6VVA's post go to: <http://dx-world.net/2012/p5-cw-only-iota-as-197-project/#comments>

Past North Korean Operations



The DPRK does not issue Ham Radio licenses to their citizens. However, a limited number of 'operating permits' have been granted to foreign visitors in years past.

The last 'legitimate' Ham radio activity of any size was back in 2001 by P5/4L4FN.

— Continued on page 6



W4ZR



NFDXA OFFICERS 2011

The North Florida DX Association, Inc. is a group of Amateur Radio Operators located in north Florida and south Georgia whose interests are DXing and Contesting. NFDXA meets on the 3rd Saturday of the month at a place selected by the meeting organizer. Officers elected for the calendar year 2012 are:

President

Larry Bostic, K3LB lbostic@aol.com

Vice President

Warren Croke, NW4C nw4c@cox.net

Secretary

Mike Reublin, NF4L nf4l@nf4l.com

Treasurer

Jim Hughes, KC4FWS kc4fws@comcast.net

Executive Committee

The Executive Committee consists of the elected officers of the Association <http://www.nfdxa.com>

Editor, NFDXA *PileUp* Newsletter

Warren Croke, NW4C nw4c@cox.net

PileUp story ideas, manuscripts and photographs should be sent to nw4c@cox.net

NFDXA Attendance at June 16 Meeting

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

Attendance NFDXA Members 11

Notice to NFDXA Membership

All NFDXA members are requested to go to the club web site and check their entry on the 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.



... Dots and Dashes - - -

I hope that everyone feels as good as I do about our vote at the June meeting to support the Northern California DX Foundation (NCDXF) in their efforts to fund DXpeditions. Special thanks to Jim (KC4FWS) and Richard (K4UTE) for the leadership and follow-up with the NCDXF President (Rusty Epps, W6OAT) in this worthy effort. Nothing beats the thrill of hearing your call answered by a station operating from an exotic DX location. Now we can all take a little pride in knowing that we are a significant part of the huge effort to get the people and equipment to the site and sustain them during the operation.

Also, just a word about summertime DXing. With the notable exception of the Soviet Military Order of Malta (IA0C), activity on the DX bands has been lower as the temperature has gone higher. I would guess that many of the folks who plan and execute complex DXpeditions are taking a summer break like the rest of us. Also, I am becoming reacquainted with the downside of having a very active sun. As I write this morning, the SFI is 175 and the SN is 137. Pretty good, DXers should be happy with these numbers. But also, the A-Index is 30 and the K-index is 3; there is a lot of noise on the bands competing with the signals we are trying to hear. Here's hoping that the high SFI and SN numbers will remain this fall and winter when hopefully the A-index and K-index will go down. In the meantime, we can all enjoy a summer of living in a part of the world that most people come to for vacation.

... **Larry K3LB**



Larry, K3LB



Minutes of June 16 NFDXA Meeting

Meeting called to order by **Larry, K4LB** at 6 pm at Pres(W4FDA) qth.

An update on **Mike NF4L**'s condition was given by to the membership by **K4UTE**. All members wish him good luck and a speedy recovery. His surgery will be on Thursday June 21st.

Pres W4FDA had to leave to go to emergency room, condition is unknown (at this writing) but he was still in hospital Sunday evening.

Treasury report of \$1256.47 reported by **Jim KC4FWS**.

Guests present were **Mike Garcia, WI1FO**, and **Bill Martin WB4KSP**

Mike WI1FO was proposed for membership and was accepted by all present. **Dave KI4DLS**, a potential member, did not attend.

Dick K4UTE proposed that club send \$250.00 annually to the Northern California DX Foundation for the purpose of supporting future DX-peditions, after some discussion Jim NU4Y proposed that the funds be approved every year by the membership. Treasurer will send check for this year to NCDXF. Future request from DXpeditions will be advised to contact NCDXF.

N4KE received a phone call from a 9K2 station complimenting the club on it excellent newsletter which they share with all their club members.

Current club contest will end June 30. After much discussion it was decided that **Bob W4GJ** will contact members of the Gainesville DX group to see if they would consider a contest against NFDXA. He will report back next week.

WA6EZV gave a report on Dayton hamfest.

Bob Frey WA6EZV will decide on meeting place for July 21st meeting and will give a presentation on FOXES.

Meeting adjourned at 7 pm.

— **Richard K4UTE Acting Secretary**



Faces at the June 16 NFDXA Meeting



The photos above were taken at the June gathering of the NFDXA which was held at the Wards Creek QTH of W4FDA. Featured in this month's rogue's gallery of those in attendance are (top row l-r) the newest member of our group, W1FO, Mike Garcia, who rode up in high style from the Palm coast aboard his Harley. The next shot features our host, Pres, W4FDA. The middle row displays images (l to r) of Bob, WA4EZV; Rich, K4UTE; Larry, K3LB; Ron, N4KE and Bob, W4GJ. Filling out the bottom row (l-r) are: Will, KX4WW; Bill, WB4KSP (guest); Mike, N4EPD; Jim, NU4Y and Jim, KC4FWS. Not pictured is the photographer Warren, NW4C.

Shack Shots

The are a number of top-notch stations belonging to some equally top-notch operators in the NFDXA membership. In upcoming issues we'll feature their 'shack' pictures, both mobile and stationary, as well as some of their antenna arrays. So, take a 'shot' - a picture if you will - of your shack and send it in to the editor, NW4C (nw4c@cox.net) who has hopes that 'Shack Shots' can become a regular monthly feature.

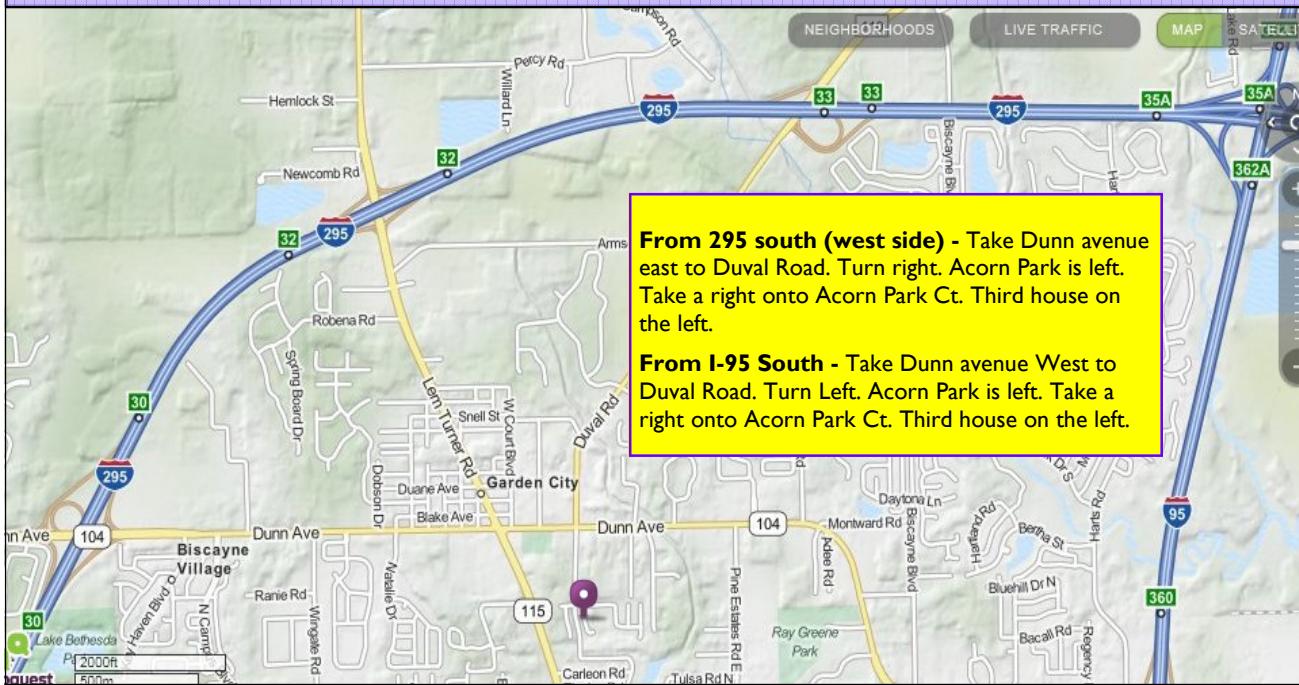


The above photos highlight the two 'shacks' and primary radiator of Gainesville NFDXA member Bob Lightner, W4GJ. OM Bob is almost exclusively a CW op starting with his Novice days in the early 60s and extending to the present. The only 'microphone' in the shack is inside the 2m 'handi' hung on the file cabinet drawer handle! Note his collection of 12 CW keys aligned in a row on the desk top under the main rig.

The photo on the left shows the novel Vibroflex paddle mount installed in the cup holders of his pickup truck. The dash-mounted transceiver is a Yaesu FT-100D. The primary 'skyhook' at the home QTH is a Force 12XR5 on a Hazer atop a 50 foot tower which is also serving as the 'center mount' for an assortment of wire antennas for 40-80 meters and 160. A 40M Force 12 rotatable dipole will be mounted above the XR5 array later this year when "it gets cooler in a few months." On the right is the main station at W4GJ featuring a Ten Tec Orion 2 and an SPE Expert 1K-FA linear. Bob made the Honor Roll under a former call (WA4PWF) and now is working to make HR again as W4GJ.

— W4GJ photos

Map and Directions to WA6EZV QTH



Smiley - SK

Many in NFDXA who spent time over the years at the beautiful 'Whale Watch' QTH of Ron, N4KE (VP5DX) on Middle Caicos were saddened to learn that 'Smiley', the little brown dog who used to always be around the place, had passed away earlier this month.

According to Smiley's 'guardians', Mike and Mikki Witt, "The passing was peaceful and without pain. She was 16 years old which works out to be around 112 in human terms... Smiley was a unique dog and touched so many people. Guests that stayed at Blue Horizon would always email back and ask about Smiley. Every cottage had a water bowl waiting for her and a treat." Mike and Mikki added, "She was a special little brown dog with big ears—and who could ever forget that smile?"

The fact of the matter is no one actually 'owned' Smiley. Instead, she made all of us part of HER extended family. Indeed, she'll be missed. RIP, Smiley, SK.



SMILEY

Is Kosovo to be the next 'new' DXCC Entity? *Continued from page 1*



Flag of Kosovo

The territory of Kosovo is populated mostly by ethnic Albanians and has been under some form of international administration since a NATO bombing campaign ousted Serbian strongman Slobodan Milosevic's forces in 1999.

Kosovo was the last of the territories to break away from Yugoslavia. It was preceded by Slovenia (S5), Croatia (9A), Bosnia-Herzegovina (E7), Macedonia (Z3), Montenegro (40).

On February 17, 2008, Kosovo unilaterally declared its independence from Serbia. On that date an international team of DXpeditioners went on the air as YU8/OH2R. However, that operation was not recognized as a 'new' DX entity by the ARRL.

You can download the story of the YU8/OH2R DXpedition at <http://www.n4gn.com/yu8/CQ-YU8.pdf>

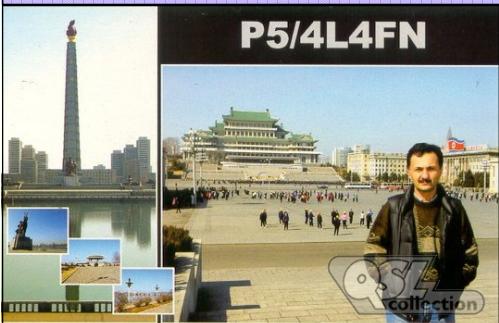
Kosovo is currently recognized by 91 members of the United Nations including the United States.
<http://www.kosovothanksyou.com/>, <http://www.aljazeera.com/news/europe/2012/07/2012721470949593.html>



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Ham 'Licensing' in P5 North Korea...*continued from page 1*



P5/4L4FN was on the air in 2001 and 2002 with the "oral permission" of North Korean authorities and the operation was recognized by the ARRL DXCC desk as valid. The operator, Republic of Georgia citizen Ed Giorgadze, a UN food program employee, managed to make 6400 contacts in 167 countries before DPRK officials rescinded their permission and ordered him to shut down for reasons never clearly explained.

Two other authorized operations were QRV briefly in 1995. Martti Laine, OH2BH, was issued one of the few, specifically North Korean call signs, **P51BH** and did an amateur radio demonstration for North Korean officials in April that year making 263 QSOs. A month later, **P5/OH2AM** made 20 contacts before going QRT.

All three operations were accepted for DXCC credit by the ARRL and are the only valid P5 contacts to date.

One of the more notorious, non-credited P5 operations occurred back in 1992. A station using the call sign P5RS7 went on the air but as it turned out was not in North Korea. It was learned later operator Roman 'Romeo' Vega of Ukraine, a.k.a. Roman Stepanenko (3W3RR) was QRV on a Russian island near Vladivostok! Romeo presently is known as inmate #59198-004 in the Federal Bureau of Prisons in Brooklyn for crimes unrelated to Ham Radio.

Special Event Operations

JULY- AUGUST

SPECIAL PREFIX - In celebration of Spain's Championship win in the 2012 Euro Football (Soccer) Spanish stations can use the special **AM, AN and AO** prefixes throughout July.

7T50I, 7U50I, 7V50I, 7W50I and 7Y50I - In celebration of the 50th anniversary of the independence of Algeria members of the Amateurs Radio Algériens (ARA) are sponsoring an award for QSOs with stations from the Democratic and Popular Republic of Algeria between **July 5 (their declared independence day) and the end of this year**. In order to qualify 50 points must be obtained during the event and for the first time the 7T prefix will be used. Complete details can be found in English, Arabic and French at <http://www.qrz.com/db/7T50I>. – *The Daily DX*

SX1GR in Greece will operate from the Acropolis in Athens, July 18- 22. There will be a commemorative QSL that will mention the history of the Acropolis, Greek history, and the nearby museums. SX1GR will be on all HF frequencies, SSB, CW, RTTY and PSK31, plus 6 and 2. The stations will be on the air during regular museum hours (local time). Overseeing the operation are the Laboratory of Mobile Radio Communications in the Department of Engineers and Computer Engineers, National Technical University of Athens and R.A.A.G., the Radio Amateur Association of Greece, DX Plus Hellenic Radio Amateur M.I. Team plus SV1HER, SV1GRM, SV1RP, SV2FWV and SV1GYG. <http://www.qrz.com/db/sx1gr>.

UE95K - Special Russian call sign **UE95K** will be on **July 22** "all bands and modes" from Brjansk. This operation celebrates the 95th birthday of Pavel Kamozin, a twice named a "Hero of the Soviet Union" and a famous pilot. QSL via RV3YR, Victor Borodin, rv3yr@mail.ru.

SPECIAL CALL SIGN – You still have time (but not very much) to help the members of the Quito Radio Club, HC1QRC, celebrate their 81st anniversary with special call **HD081QRC** (Hotel Delta Zero Eighty One QRC). They are on until July 22. Activity is on all bands and modes using "both modern and some beautifully restored vintage radios by Gustavo, HC1BG". QSL via HC1QRC: Quito Radio Club, Cochapata 224 y Jose Manuel Abascal, Quito

SPECIAL CALL SIGN - 2O12L, "Two Oscar One Two Lima" will be the ham call sign at the London Olympics and Paralympic Games with five stations, three on HF and two on VHF. Look for this one July 25 to September 9. QSL direct or bureau via G4WNF. You can email a request to g4wnf@mac.com. Or get credit for the contact on LoTW. www.2o12l.com.

BRAZILIAN FIREFIGHTERS HONORED - Special event stations **PW7FD** (SSB - Digital) and **PQ7FD** (CW) are QRV until July 30th to honor Brazil's firefighters. Activity is on 40, 20, 17, 15 and 10 meters. More details can be found at <http://www.ps7ab.com.br/pq7fd.htm>. QSL via PS7AB either direct (with SAE and \$), via bureau or LoTW.

APOLLO PROGRAM - IQ1TW, ARI Tortona is commemorating the Apollo Space Program (1961-1972) **until July 31**. Further information on the award can be found at <http://aritortona.xoom.it> or from Pier Paolo Liuzzo (IZ1XBB, iz1xbb[@]tiscali.it). [TNX IZ1XBB] - **425 DX News 1101**

SPECIAL CALL SIGN - RI1150V from Russia from club station RK3VWA is on **now until August 31** to celebrate the 1150 years of Russian statehood. <http://www.r3v.ru>.

SPECIAL CALL SIGN - SX9S is active now **until 31 December** to celebrate the 50th anniversary of the Samaria Gorge National Park on Crete (EU-015). QSL via SV9AUE. – **SV9AHZ via 425 DX News 1101**

TRINIDAD and TOBAGO INDEPENDENCE - In celebration of 50 years of independence (August 1st) of the island nation of Trinidad and Tobago members of the Trinidad and Tobago Amateur Radio Society (TTARS) announced the "Trinidad and Tobago 50 years of Independence jubilee award". There are two levels to the award. The Silver award is for working at least five different regions and the gold award for working ten regions between August 1st and October 31st of this year. The award fee is 10 (US\$) or 60 (TT\$). Application deadline is November 30th of this year. Logs should be sent to: TTARS Award Manager, P.O. Box 1167, Port of Spain, Republic of Trinidad and Tobago.

ILLW - This year's International Lighthouse/Lightship Weekend will take place over the August 17/18 weekend. A group from India is planning to operate from Minicoy Lighthouse (LAK-009) in Lakshadweep Islands (VU7). Complete details are still being worked out. QRX for more specifics.

DX Operations North, Central and South America

DX NORTH AMERICA

CY9—ST PAUL ISLAND (July 25-Aug 1)



An international team of 10 amateur radio operators hopes to activate the number 48 most wanted St Paul Island (CY9) sometime on Wednesday, July 25. Barring something unforeseen the operation should be easily heard throughout north Florida-south Georgia as they'll have up to six stations QRV from 160 through 6 meters, four of them with amplifiers. The group says it plans to "continuously rock the bands" until August 1, weather permitting." QSL M0URX.

CY0 - SABLE ISLAND (Early October?)

The exact dates haven't been announced, but WA4DAN and AA4VK, hope to be QRV from Sable Island (CY0) in the September/October 2012 time frame.

FP - ST PIERRE and MIQUELON IS (Aug 10-20)

VE2XB has hopes of activating the St Pierre and Miquelon Islands (IOTA NA-032) in the August 10 through 20 time-frame as FP/VE2XB. Although Mike has planned an all-band operation he says emphasis will be placed on 6 meters. He'll be using a Hexbeam and a 500 watt amp "so (my) sigs should be good . . ." FP is the only remnant of the former North American colonial empire of New France that remains under French control.



KL - ALASKA (Aug 29-Sept 10)

K9ZG will be returning to "The Great Land" of Alaska this fall where he'll operate "holiday style" as AL0/K9EG from both North Star and Denali boroughs. Bill says he'll be QRV Aug 29 to Sept 10 and will "give it the good old college try". He'll be on SSB and CW using his "trusty FT840 and mobile resonators for 40 through 17 meters".

DX CENTRAL and SOUTH AMERICA

YN - NICARAGUA (Nov 20-28)

AJ9C, Mike, is leaving Indiana's winter cold for the warmer clime of Nicaragua where he plans to be QRV as YN2CC from November 20-28, including a single op low power effort in the CQ World Wide CW DX Contest. Listen for him to be operating on 1.8 through 50 MHz on CW, SSB and RTTY. QSL via AJ9C.

PYOS - ST PETER-ST PAUL (Nov - Dec)



Christmas will be coming early for those needing this 18th most-wanted DXCC entity. A DXpedition is planned for St. Peter and St. Paul Rocks (PY0S) in the late November mid-December time frame. The actual dates will depend on weather conditions and will be announced later on this website: <http://pt0s.com/>. Details are still being worked out. There is an official ban on Amateur Radio activities from PY0S. Although the ban, which was created for environmental and safety reasons, remains in place, the Araucaria DX Group was given a special permit by Brazil's

SECIRM (Secretaria da Comissao Interministerial para Os Recursos do Mar), the Brazilian Navy, the Ministry of Environment and LABRE to conduct a two week long operation. Due to environmental considerations, they have been limited to four operators.

The operation will have a strong low band focus. There will be a dedicated 160 meter station operating on 160 meters from sunset to sunrise. A second station will be on 80 and 40 meters at night. During the day they'll operate two stations on the higher bands — and 6 meters — based on conditions. RTTY will also be supported.

The DXpedition's goal is to give this rare and difficult entity to as many amateurs as possible, taking maximum advantage of this unique opportunity. The group will be using newly designed RX antennas and receiving equipment to allow small and QRP stations to work PT0S on all bands, but especially on 80 and 160 meters.

All QSO-s will be loaded onto LoTW within 36 hours of taking place. **-DX World**

DX Operations Africa and Asia

DX AFRICA

C9I – MOZAMBIQUE 2012-13

Over the next year **ZSIWY, Ivor**, will be working in Mozambique. He works in C9I for 8 weeks, then two weeks at home in South Africa. Currently, Ivor has a 40 meter inverted V on the roof and operates as C9IIW. "As soon as it gets warmer I will set up a field station for a weekend and see if 160m will work, I have a 1 KW linear and can obtain a generator but don't have an ATU up here," says Ivor. QSL via ZSIWY.

D2 - ANGOLA (Now through 2015)

UAIQV, Mike, is working in Angola as an engineer at the Catoca diamond mine and is expected to be there for the next two to three years as D3AA. He is close to D2QV and D2QMN. Mike is currently running 100 watts from an Icom IC-756-PROII using a two element quad on 20, 17, 15 and 10 meters, an AP8A Cushcraft GP on 3.5 through 28 MHz and 80 meter inverted V. This month he's going back home to Russia and hopefully will be able to bring back an amplifier and vertical for Topband. Presently he cannot operate on 50 MHz but hopes eventually to get authorization from INACOM, which he expects will be a drawn out effort. He is posting his logs on ClubLog at <http://www.clublog.org/logsearch/D3AA>. QSL D3AA via UAIQV.

TT8 – CHAD (to August)

F4EGS, Phil, has been back in Chad since last week and plans to be there for the next two months and QRV as TT8PK. Listen for activity on CW, SSB and possibly RTTY on 7 through 28 MHz. He's now using a Flex 3000 running 100 watts and two verticals. QSL via F4EGS with complete details on QRZ.COM.

6W – SENEGAL (Aug 15-22) C5 – GAMBIA (Aug 22-29)

Dominic, M1TKA, will be QRV from Senegal between 15th – 22nd August and Gambia from 22nd – 29th August. Call signs will be **6W/MIKTA** and trying for **C5/MIKTA**. He plans to be active on SSB, PSK and CW (in that order) on most HF bands, also 6m if open from Senegal. Further updates at <http://m1kta-qrp.blogspot.co.uk/> in due course

5H – TANZANIA (Aug 14-Sept 3)

DL4ME, Ron, plans to be QRV as 5H3ME from Tanzania between August 14 and September 3. Activity will be on 3.5 through 50 MHz on CW and the digital modes. QSL via DL4ME.

7P8 – LESOTHO (Nov 21-Dec 4)

ZS2DL is looking for more CW operators to join a group operating from 7P8 in November. The arrival date is November 21 and departure is December 4th. The cost is \$75-\$100 per day, covering lodging and food while in Roma, Lesotho. ZS2DL, Donovan, hopes to have three or four stations on the air. He prefers to operate mostly CW with minimal SSB and digital modes. www.zs2dl.co.za/7p8d.html. And you can contact him at Donovan@hamradio.co.za.

A2 – BOTSWANA (Mar 22- Apr 18 2013)

The March, 2013 Botswana operation is expected to have an emphasis on six meters and will have HF as well. Dates would be March 22-April 8, a total of 18 days with 15 of them on the air. Arrival in Johannesburg, South Africa, would be on the 21st with the drive to Botswana the next day. A shortened, 10-day trip is possible if any ops want to do that. The QTH will be the Lotsane Game Lodge, www.lotsane.com. If you're interested in going, drop a line to 3d10cf@gmail.com or call 281-682-6093.

ASIA

9N – NEPAL (Now through August)

9N7AK, Sam (K0YAK), is in Nepal and will be QRV on 7 through 28 MHz on SSB and digital modes through August of this year. QSL via K0YAK.

T6 - AFGHANISTAN (Now through September)

T6TJ and T6VT - After several months 9A7TJ, Maj, and 9A3QM, Vlado, have obtained their Afghan Amateur Radio licenses. T6TJ and T6VT respectively are both located in the ISAF camp Marmal in Mazar e Sharif City (capital of Balkh province). Maj will operate mainly on the Digital modes using an FT2000 while Vlado will be mostly on SSB with an FT-857. They are using wire antennas. The two are not on holiday, but their activities will be holiday style. They will be QRV until the end of September, 2012. QSL both via 9A6AA. –*The Daily DX*

V8 - BRUNEI (November)

The November **V84SMD** DXpedition Website is now up and running at <http://www.mdxc.org/v84smd/>.

DX Operations Europe and Indian Ocean

DX EUROPE

ALBANIA ZA (Aug 1-7)

Remember how 'rare' Albania was back in the 70s, the bad old 'Iron Curtain' days? Now it seems like there's someone activating ZA every month or so. The call sign to listen for this time is **ZAITC** whose home call is TA1HZ. Tevfik is a regular visitor to ZA and this time he'll be in Durres operating from August 1st to the 7th including the European HF Championships. If you work him QSL either direct to TCSWAT, POB 73 Karakoy, 34421 Istanbul, Turkey or via the Turkish QSL bureau.



9H – MALTA (Aug 15-17)

9H3EA is the Maltese callsign for a holiday operation August 5-17 for IK0PEA, Giamario. From La Valletta, he will be on HF and 6, □especially digital modes and SSB.□ QSL via the bureau or direct to his home call.

SV9 - CRETE (Aug 27-Sept 3)

SV9/ON6DSL/p will be on the air from Crete, and IOTA EU-015, August 27-September 3. He will be QRP, five watts, to a dipole. *The Ohio-Penn DX Bulletin* adds that Luc's rig will be an FT-817-ND and he will be SSB only. QSL bureau or direct to ON6DSL.

9H – MALTA (Oct 27-28 and Nov 24-25)

The Ohio/Penn DX Bulletin reports **9H3PP** in Malta will again be put on the air by HA5PP, Zoltan. He will be in the CQWW SSB Contest October 27-28 and the CW version of that event November 24-25, single operator single band, "possibly 15 or 10." He will operate a few days before and after the CQ event on 17 and 12. QSL to HA5PP.



IA0—SOVEREIGN MILITARY ORDER OF MALTA

IA0C, the 78th most wanted DX entity world-wide, shut down July 5 after making 49,958 QSOs on 5-bands during its 5-day operation and 14,468, or 35% of that total, were unique call signs. EU contacts outnumbered the 9300 stateside QSOs by almost a 3 to 1 margin. Some IA0C logs have already been uploaded to LoTW.

DX INDIAN OCEAN

D6 – COMOROS (Aug 8-20)

The D64K team has announced dates of their planned DXpedition to the Comoros Islands. They will be on Ngazidja Island (aka Grande Comore Island) from August 8th to 20th. The D64K license authorizes operation from 160 to 6m and the team says they will be active on all bands and modes. There's even discussion on possibility of working 60m. More plans are expected to "be announced in the coming days". As a reminder the D64K web site is <http://www.d64k.com/>. QSL manager for the operation will be Paolo IV3DSH.



VU7 – LAKSHADWEEP ISLANDS (Aug 17-18)

Over the August 17/18 weekend a group from India plans to operate from Minicoy Lighthouse (LAK-009) in the Lakshadweep Islands (VU7), the number 36 most-wanted entity. Complete details are still being worked out. QRX for more specifics.



The 'Radio 7 Team', HB9FR, will activate Rodrigues Island, a part of the Republic of Mauritius, October 16-23 using the call sign **3B9SP**. There hasn't been a lot of amateur radio activity from Rodrigues recently and the team of seven Swiss operators has hopes that good October propagation conditions will enable them to give everybody around the world a chance to have a QSO during the eight days they'll be in operation. Plans call for setting up three stations with 400 watt amplifiers that can be operated at the same time on different bands. Vertical antennas and wires will be used for the low bands and two rotary beams will be dedicated to 20 through 10 meters. QSL via HB9ACA. <http://hb9fr.ch/3b9sp/3b9sp-announce>

DX Operations Pacific

DX PACIFIC

KH9 – WAKE ISLAND (Ongoing)

KH9/WA2YUN, Colin, has recently been active again on 20 meters from Wake Island. According to Luke, VK3HJ, Colin has been checking into the ANZA DX Net, which meets daily on 14183 beginning at 0515Z. "Colin had a great signal with his beam in VK, and was also working North America," Luke said. Colin also checked into the Southern Cross net July 9. There's no indication how long Colin's activity from Wake Island will continue on either Net. Military authorities recently denied a formal Wake Island DXpedition request from N6PSE.

T32 and T30 – KIRIBATI

T32BN, Benaia, is a police officer with the Kiribati government who sporadically makes visits to Tarawa, in West Kiribati where he uses the call sign T30BN. He is now in the process of setting up both QTHs. VK4FW, Bill, will be helping supply some of the needed antennas, etc. QSL both T32BN and T30BN via VK4FW.



V63 – MICRONESIA (August)

V63MJ - W5MJ, Madison Jones, is planning an operation from Pohnpei, Micronesia in August using the call sign V63MJ. Madison says he has the call sign and a mental list of equipment, but nothing further, as he begins his planning process. He says "a couple of other guys" are interested in going along.

E5 – SOUTH COOK ISLANDS (Now till August 25)

E5IAND is again AB7FS, Andy, operating holiday style from Rarotonga, OC-013, in the South Cooks, until August 25. Andy likes slow, straight key CW. He's often on SSB on the ANZA Net at 0515Z on 14183. QSL to AB7FS

P2 - PAPUA NEW GUINEA (Late October-early November)

A six-man team will be activating several islands in P2 Papua New Guinea during late October and early November. Team members include G3KHZ, Derek; SM6CVX, Hans; K5WQG, Eddy; DL6KVA, Axel; HB9EXE, Hans-Peter; and their friend Stig Nyman, who is not a ham. Their first stop will be from Emirau Island in the St. Matthias group (OC-103) starting October 20th. They will be operating as P29VCX until October 25th. QSL via SM6CVX. Then from October 27th to the end of the month they will be on Simberi Island in the Tabar Islands (OC-099) as P29NI. QSL via G3KHZ. Their last stop will be from Lihir Island (OC-069) starting November 2nd through the 4th. For this location their callsign and QSL Manager is yet to be announced. They will be concentrating on 7 through 28 MHz, mostly on CW with some SSB. The team has a Web site at www.p29ni.yolasite.com. After these three islands SM6CVX, Hans, and Stig will sail via the chartered MV Barbarian to Bougainville Island (OC-135) for activity from November 6th to 9th as P29VCX. Afterwards they will fly to Manus Island (OC-025) for operations as P29VCX from November 9th to 12th. It may also be possible for a short operation from OC-240. QSL P29VCX via SM6CVX.

VK9 – LORD HOWE ISLAND (Nov 17-27)

OH1VR, Seppo, has announced that he and OH3JR, Henri will be QRV from Lord Howe Island from November 17th to 27th, including two single band efforts in the CQ World Wide DX CW Contest. They will be operating as VK9/OH1VR and VK9/OH3JR respectively on 1.8 through 50 MHZ on CW, SSB and RTTY. QSL direct only with SAE and IRC or two US dollars.

ZL9 - CAMPBELL ISLAND (Nov 28-Dec 9)



The 15th most wanted entity world-wide, ZL9, the remote uninhabited sub-Antarctic nature preserve of Campbell Island is scheduled for a late November activation by an international team of experienced DXpeditioners. So far operators from ZL, VK, US, HA, 9M6 and VE have joined the team and a call will be going out soon for additional operators who might be interested.

Campbell is a UNESCO World Heritage site and the DXpedition's operating hours are restricted to the time between the island's sunrise and sunset. More precise times will be announced as the operating period draws closer. Team leader Tommy, VK2IR, says the DXpedition's landing permit has been issued and equipment for the week-long operation has been acquired. If you're interested in joining the team e-mail Tommy at vk2ir@vk2ir.com.

The Cass Award

Presented annually, the Cass Award encourages DXpeditions to maximize the number of DXers worked with a \$1000 prize for the single-operator DXpedition that works the most unique call signs within a 4-week interval. This award honors the wisdom and spirit of Cass WA6AUD (SK), whose stories in the West Coast DX Bulletin taught a generation of DXers that DX IS! The timely story below is written in the WA6AUD style by Paul, VE1DX and reprinted here with his permission.



Paul VE1DX



Too Many Awards

*Well, I dreamed I saw the lights on the
cluster flashing,
Saying something about a spot.
There were call signs listed and
Callers calling
And alarms were going off.
There was a pileup building
On the band
That was growing like a fire.
Hear the DX station pound the key
On fourteen oh two three.*



One of the Local QRPers came by the other day with purpose in his stride and a glare in his eye. It was a warm, spring day, and we were sitting on the verandah with the window open. There was mostly hissing as the rig scanned a rather dead band. It was one of those lulls in the afternoon when the bands take a rest before the early evening flurry of activity. As we watched the QRPer beat his way up the hill we had the usual twinge of anxiety. We never really understood it, but we suspected it was a bit of the residual fight or flight primordial protection. For while these Local QRPers sometimes bring amusement and even a bit of newfound DX information, they often cause enough aggravation to make it wise to exit before the show begins.

We waited a bit too long, as the QRPer made eye contact, and our escape was blocked. This one was a bit overweight, sleek of head, and wearing a baseball cap. He made his way up the steps and flopped into the chair beside us, needing a few seconds to catch his breath before he began. This one seemed to be carrying the weight of a heavy load on his shoulders. "Tell me", he said, staring at us with his beady little eyes, "Why do the pileups never die down? Why is it after 10, 12, even 15 days the hordes are still calling?" We looked at him with the usual poker face and said, "How so? Things always are crazy the first few days, but after a week no matter how rare, the din subsides and the spread narrows."

It was like we threw gasoline on a fire! "Not always true!" he shouted at us, leaning closer and waving his finger in the air. "When I first started there were more DXers and more Hams than today. And now it seems that every time there is a new one on, the pileups are bigger and they last days longer! I hear the same calls on every band and every mode working the DXpedition over and over! It isn't fair. I have a tribander and a 500 watt amp, and still I have to fight for hours to try to get a contact. Sometimes for days! And I know most of the calls in the pileup have worked the DX before! Some of them are #1 Honor Roll, and still they are in there calling and calling! Why is that? — *Continued next page*

We thought about it for a bit and then said, "You missed that rare one that was activated a few weeks ago, right?" NO!!" was the quick retort, "Not at all!!" I got them on the third day on 20 CW and then a backup on 17 phone, but I spent endless hours calling and calling. He was S9 most of the time, but I heard stations calling him who I know had it confirmed from 15-20 years ago, and others who I heard work them an hour earlier on 20 phone! I checked the Internet log and some of them had them worked 6-7 times the first day! 40 phone, 40 CW, 30 RTTY, 17 CW, 15 phone, 10 CW! Why do they need to keep calling and calling and making it harder for me? They have monobanders and stacks and big amplifiers, and all that sophisticated software that sets off alarms when the DX shows on any band or mode they haven't logged them on. At the end of one of the operations last year, I saw a few calls that had 26-27 QSOs with the same DXpedition!! Why do they do this?

Are they duping them on the same band and mode?, we asked. No, but you only need one CW QSO and one phone QSO and one digital QSO to satisfy the DXCC. So what is the point of working them on 160 through 10 on CW? And on 160 through 10 on phone? And 160 through 10 on RTTY or PSK or whatever other mode they show up on? And 160 is really tough, so if you happen to get lucky enough to log them on 160M CW, why are there DX Cluster comments begging for 160 SSB? It makes no sense!

We were starting to see the point the QRPer was making and, although we were pretty sure of the answer, we decided to get a second opinion. So we hauled the Local QRPer up the hill a bit further to consult with the Old Timer. The Old Timer had his amp apart on the bench and was replacing the plate choke. Resonates on 25 MHz and I nearly burnt it out trying to tune this thing for 12, he explained, so I'm moving it up to 26-27 MHz. I need full power for all the bands and this thing was designed before we had 30/17/12.

The QRPer didn't seem interested in the amp redesign, and launched right into his story, with pacing back and forth and wiping the sweat off of his upper lip. Occasionally he stopped to stare at the Old Timer to make sure he was listening. The Old Timer was winding his plate choke and checking it with his grid dip meter.

He looked at the choke with a slight smile of satisfaction. Then he turned to the QRPer and said, "How many have you got worked and confirmed?" The QRPer stopped for a second, and then replied, "It is number 281 worked and I have 277 confirmed. Why?" The Old Timer added half a turn of wire, made a final measurement and put the choke down on the bench. "I've got all 340 confirmed, and with deletions, I think I'm somewhere around 366. Know why I'm working on this amp?" The QRPer stopped pacing and answered, "So you can work DX on 12 meters." "Right", the Old Timer replied.

The QRPer scratched his head and said, "But if you have all of them worked, why do you need them on 12? You have them on other bands . . . wait! I get it! You are after 12 meter DXCC, right?" "Nope, got that with 100 watts 5 years ago." "Then why work them on 12 if you already have 12 meter DXCC?" The Old Timer looked back and stated the obvious, "The DXCC Challenge. Only have 168 on 12."

Enlightenment! The QRPer jumped up and exclaimed, "I get it! The reason for the big pileups on every band is because everyone is chasing the DXCC Challenge! OK, it still makes my life difficult, but I see the reason." Then his face took on a puzzled look and he said, "But wait a minute! Red-Eyed Louie has well over 300 on 12, and I hear him in there chasing every DXpedition. Chasing stuff I know he has verified by the DXCC Desk on 12 meters. Why is he doing that?" We had the answer for that, and before the Old Timer could speak, we simply said, "CQ DX Marathon."

The QRPer stepped back and looked at us. He wasn't happy. "That's the one that starts over every year at zero! Another award to contend with. OK, so that adds to the pileups too. But why are there DXers in there calling on every mode on every band?" We spoke in unison with The Old Timer "Leader boards."

Son of a Gun! The QRPer threw his baseball cap on the floor, clenched his fists and screamed, "So I have to compete with the regular DXers, the DX Challenge guys, the CQ DX Marathon and now this Leader board thing!! That's not fair! There are too many awards.

We thought for a moment and said, "There is no award for the Leader board. It's just a competition to see who can get their call into the on-line logs the most, and who can do it the fastest.

"This is ridiculous!", the sleek-headed QRPer yelled. "All you bored old fellows are tying up the DX to get awards that are less important than the basic DXCC! And in some cases, there is no award at all! No wonder I can't get through for a week." He glared at us and let out a growl of exasperation and frustration. "How can we fix this?" The Old Timer shrugged and said, "It isn't broken. There is nothing to fix. DX IS! Who told you that the basic, mixed DXCC was the most important award? Just remember, son, that DX IS!"

"What do you mean? You two have been saying that forever and it makes no sense! DX IS! DX IS! What does that mean? I want to work everything on the DXCC list, and that's what is important. He threw up his arms in frustration, stomped, out and ran down the hill. The Old Timer looked at the crumpled baseball cap on the floor, "Hope he doesn't sunburn his head."

We turned to the Old Timer and said, "Good thing we didn't mention WPX. Lot of those DXpeditions get new prefixes. Some of the fellows are looking for new zones too." The Old Timer picked up his plate choke and looked at it carefully. Then he said, "Lot of the DXers who have thousands of QSLs never send in for any awards, either." We nodded in agreement, "For many of the QRPs, this is the hardest of the Eternal Enigmas to understand, and one of the biggest Mysteries of the Ages. It isn't the chase to work them all, or to fill in bands and modes. Or to get an award to put on the wall. It's to understand that DX IS!"

And with that we left the Old Timer to work on his amp. We walked back down to the house and into the shack to wait for the polar path to open to Asia. Some times things can't be put into words, and this was one of them. DX IS! Follow the advice of Lord Baden Powell, the Hero of Mafeking, and Be Prepared. Be prepared for big pileups. Huge pileups with a lot of familiar calls! by [Paul VE1DX](#)

July 2012 DX Calendar (*Edited from <http://www.ng3k.com/Misc/adxo.html>*)

Dates		Entity	Call Sign	QSL via	Source	Details
2012 Jul02	2012 Aug25	South Cook Is	E51AND	AB7FS	By AB7FS fm Rarotonga I (OC-013); straight key CW around 14.050 MHz	
2012 Jul07	2012 Jul21	Corsica	TK	LotW	By F8BBL as TK12IOTA fm Olmeto beach; 80-10m; mainly CW; also Jul 14 as TK12IOTA/p fm Lavelli I (EU-164) and Jul 18 fm Sanguinaires I (EU-104)	
2012 Jul07	2012 Jul21	South Cook Is	E5I	N6NB	By N6NB as E5IYNB and W6TAI as E5ITAI fm Aitutaki; QRV IARU HF Contest	
2012 Jul08	2012 Jul18	Zimbabwe	Z2ILY	N4XZV	By N4XZV; mainly 20m	
2012 Jul09	2012 Jul17	St Pierre & Miquelon	FP	LotW	By KVIJ as FP/KVIJ fm NA-032 160-6m; SSB CW RTTY PSK31; QRV for IARU HF Contest; QSL also OK via KVIJ direct or eQSL	
2012 Jul09	2012 Jul21	Crete	SV9	HB9CRX	By HB9CRX as SV9/HB9CRX fm Kissamos I (EU-015); 30-6m; CW; 5 watts	
2012 Jul10	2012 Jul17	Solomon Is	H44UD	UT6UD	By UT6UD fm New Georgia I (OC-149); mainly CW; local mornings and evenigs, holiday style; possibly also fm OC-047 and OC-158; QSL OK via Buro or direct	
2012 Jul11	2012 Jul18	Martinique	TO5U	K9FY	By K9FY fm Ducos I (NA-107, DIFO FM-001, WLQTA 1041); 160-10m; SSB CW	
2012 Jul12	2012 Aug02	St Kitts & Nevis	V47JA	LotW	By W5JON fm Calypso Bay, St Kitts (NA-104) 80-6m, incl 60m; SSB; QSL OK via W5JON; QRV for RSGB IOTA Contest; also W5HAM using V47HAM at times	
2012 Jul13	2012 Jul15	Jersey	MJ0CFW	LotW	By JK3GAD; QRV for IARU Contest, mixed mode, Low pwr; QSL OK via M0CFW	
2012 Jul13	2012 Jul22	Bermuda	VP9	WA4PGM	By WA4PGM as VP9/WA4PGM fm Hamilton Parish (NA-005); spare time operation; QRV for IARU Contest, CQWW VHF Contest, NA RTTY QSO Party	
2012 Jul14	2012 Jul15	Aland Is	OH0HQ	See Info	K3EST OH1JT OH2TA OH6EI OH2BH OH2XX OH6XX OH6VM OG9X fm JP90xi; OH HQ IARU 'test; QSL OH Buro/ dir: SRAL, Bx 44, 00441, Helsinki, Finland	
2012 Jul14	2012 Jul15	Aland Is	OH0X	OH2TA	By OH2UA OH6KZP fm Brando; M/S for the IARU Contest	
2012 Jul14	2012 Jul15	Cayman Is	ZF1A	ZF1A	By op(s) fm Grand Cayman I (NA-016, WLQTA 1042); CARS HQ Station	
2012 Jul14	2012 Jul15	India	ATIHQ	VU2PTT	By VU2ABS VU2BGS VU2NKS VU2PAI VU2PTT VU2RCT VU2TS VU3DJQ VU2CDP VU2MTT; ARSI HQ station for IARU Contest fm multiple locations in India	
2012 Jul14	2012 Jul15	Ireland	EI	WJ2O	WJ2O as EI/WJ2O/m during IARU Contest, mixed mode; QRV Jul 8-19 fm EI and GI	
2012 Jul14	2012 Jul15	Pakistan	AP2ARS	AP2ARS	AP2AUM AP2MF AP2MKS fm Swat Dist, Jul 14, 1300z to Jul 15, 1900z; 7.050, 14.150 MHz + sats; 150w; invertV ; QSL: PARS AP2ARS, PO Box 1450, Islamabad 44000, Pakistan	
2012 Jul14	2012 Jul15	Trinidad & Tobago	9Y4HQ	DF2RG	By Trinidad and Tobago Amateur Radio Society; HQ station for IARU Contest	
2012 Jul16	2012 Jul20	Guernsey	MU	OT9Z Buro	By ON9Z ON3JA ON3NT as MU/OT9Z	
2012 Jul16	2012 Jul27	Balearic Is	EA6	IW2NEF Buro	IW2NEF as EA6/IW2NEF fm EU-004 HF + 6 2m	
2012 Jul17	2012 Jul24	Montserrat	VP2M	W5JAY	W5UQ as VP2MUQ and W5SJ as VP2MSJ; 30 17 12m focus; mainly CW, some RTTY; VP2MSJ QRV for CQWW VHF Contest, incl 6m	
2012 Jul20	2012 Jul27	Jersey	MJ	OT9Z Buro	By ON8ZZ ON3JA ON3NT as MJ/OT9Z	
2012 Jul20	2012 Aug01	St Pierre & Miquelon	FP	OQRS	By VE3DZ as FP/VE3DZ and VA2WDQ as FP/VA2WDQ fm Miquelon I (NA-032); QRV for RSGB IOTA Contest using TO2U	
2012 Jul20	2012 Aug04	St Barthelemy	TO2D	HB9EOU	By HB9EOU HB9CVC; 40-6m; SSB	
2012 Jul26	2012 Jul29	Mariana Is	KH0	See Info	By WE8A as WE8A/KH0; 80-6m, focus on WARC; SSB CW; QSL direct Only to JA QSL address at qrz.com	
2012 Jul26	2012 Aug02	St Paul I	CY9M	LotW	AB5EB N2WB EA2TA EA3NT IZ7ATN MM0NDX SM0MDG SV2KBS VA3FM VE3EN; 160-2m, focus 160m and 6m, prop permitting; all modes; QSL OK via M0URX	

2012 DX Calendar (*Edited from <http://www.ng3k.com/Misc/adxo.html>*)

Dates	Entity	Call Sign	OSL via	Source	Details
2012 Aug 1	2012 Aug 7	Albania	ZAITC	See Info	By TAIHZ fm Durres; QRV for European HF Championship; QSL OK via TCSWAT, POB 73 Karakoy, 34421 Istanbul, Turkey or via TA QSL Buro
2012 Aug 1	2012 Aug 8	Costa Rica	TI5	N0TW	By N6OPR N0TW as TI5/K6MQ; QRV for 10-10 Summer QSO Party
2012 Aug 1	2012 Aug 31	Comoros	D64K	IV3DSH	By IW3SQY IV3DSH IZ4AKS IZ8GCE IT9YVO C31CT SP3DOI fm AF-007; 160-6m, possibly including 60m; all modes; exact dates TBA
2012 Aug 04	2012 Aug 11	Dodecanese	SV5	LotW	By I2RNJ as SV5/I2RNJ and IK2IHY as SV5/IK2IHY fm Rhodes; 100w; SSB; multiband dipole; holiday style operation; QSL also OK via ARI Buro
2012 Aug 05	2012 Aug 17	Malta	9H3EA	IKOPEA	By IK0PEA fm Bugibba nr Valletta; HF; mainly SSB + digital; holiday style operation; QSL OK via Buro or direct
2012 Aug 08	2012 Aug 20	Comoros	D64K	IV3DSH	By team fm Ngazidja I; HF
2012 Aug 09	2012 Aug 25	Chagos	VQ9XP	W4XP	By W4XP fm Diego Garcia; focus on 6m w/ some HF; spare time operation
2012 Aug 10	2012 Aug 12	Svalbard	JW	Home Call	By LA6VJA as JW6VJA and LA6TMA as JW6TMA fm Longyearbyen (EU-026, WLOTA 0125); CW SSB + digital
2012 Aug 10	2012 Aug 20	St Pierre & Miquelon	FP	VE2XB	By VE2XB as FP/VE2XB fm NA-032; 160-6m; SSB CW; 500w; QSL OK via Buro or direct
2012 Aug 14	2012 Sep 03	Tanzania	5H3ME	DL4ME	By DL4ME; 80-6m; focus on CW, some digital; holiday style operation
2012 Aug 15	2012 Aug 22	Senegal	6W	LotW	By MIKTA as 6W/MIKTA; SSB PSK CW; QSL also OK via MIKTA
2012 Aug 16	2012 Aug 20	Belize	V3I	AF6WU	By AF6WU as V3IWU and AF6KJ as V3IDV fm Caye Caulker (NA-105); HF
2012 Aug 27	2012 Sep 03	Crete	SV9	ON6DSL	By ON6DSL as SV9/ON6DSL/p fm EU-015; SSB; 5w; dipole QSL OK via ON Buro or direct
September					
2012 Sep 02	2012 Sep 10	Reunion	FR	DF8AN	By DF8AN as FR/DF8AN; mainly CW
2012 Sep 04	2012 Sep 18	Swain's Island	NH8S	AA4NN	By AA4NN DJ7JC DL3DXX I8NHJ K5AB K6MM K6TD K9CT KH7Y N2TU N6HC NA6M ND2T NI6T SM5AQD W4BUW W6KK W8GEX WB4JTT WB9Z
2012 Sep 07	2012 Sep 21	Niue	ZK2GJ	W7GJ	By W7GJ; 6 2m; EME
2012 Sep 08	2012 Nov 15	Niue	ZK2	ZL1RS Direct	By ZL1RS as TBD; 6 2m
2012 Sep 12	2012 Sep 19	Svalbard	JW8DW	LA8DW	By LA8DW LA9HH fm Spitsbergen I (EU-026, WLOTA 0125); QRV for SAC CW Contest (Sep 15-16)
2012 Sep 18	2012 Sep 23	Liechtenstein	HB0	ON4ANN	By ON4ANN as HB0/ON4ANN, ON4CAU ON4CKM ON8CW ON4CCV ON4ACP, likewise; HF; QSL OK via ON Buro or direct
2012 Sep 22	2012 Oct 06	Hawaii	KH6	VK2IR	By VK2IR as KH6/VK2IR and VK2NN as KH6/VK2NN; 40-10m; holiday style operation
2012 Sep 24	2012 Oct 05	Conway Reef	3D2C	YTIAD	By YTIAD K3LP UA4HOX N6PSE PY5EG RW4NW WD5COV EA1IR AA4NN AH6HY AD6E I2VGW; 160-10m, incl 60m (5.4035 MHz); CW SSB RTTY SSTV PSK31; QSL via Buro or direct

Work the DX that **IS** today because you can't work the DX that **WAS**...and the DX that **WILL BE** hasn't arrived yet—**W2IRT**



IOTA Contest July 28-29

The annual Islands On The Air contest will take place during the last full weekend of July from 1200 UTC Saturday, July 28 to 1200 UTC Sunday, July 29, 2012. The goal of this annual competition is for contestants to work as many IOTA stations as they can and to encourage IOTA DXpeditions. Work as many as you can because some of the IOTAs may not be above water this time next year!

IOTA Contest Rules:
[http://www.rsgbcc.org/
hflrules/2012/
riota.shtml](http://www.rsgbcc.org/hflrules/2012/riota.shtml)



DX
The Ultimate Contact Sport

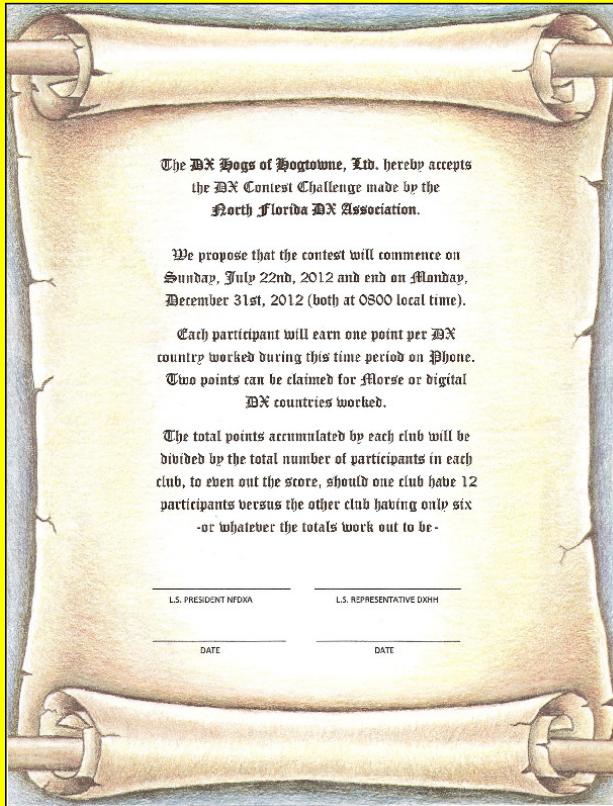
AND THE WINNERS ARE . . .

1st WA6EZV - 2nd K4UTE - 3rd WR4K

It was a tight race with K4UTE working the most country/modes but WA6EZV won by working his contacts on more bands. Kudos to WR4K taking third place honors.

Call Sign	Country/ Modes	Bands	Total
<u>WA6EZV</u>	330	694	1024
<u>K4UTE</u>	355	575	930
<u>WR4K</u>	202	332	534
<u>K3LB</u>	148	304	452
<u>NU4Y</u>	33	40	73
<u>NW4C</u>	19	22	41
<u>NF4L</u>	14	19	33
<u>NIWON</u>	10	20	30
<u>N4KE</u>	3	3	6

New NFDXA Club Contest in the Works! Details TBA at July Meeting

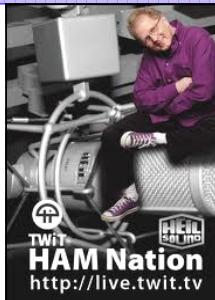


Graphics by W4GJ

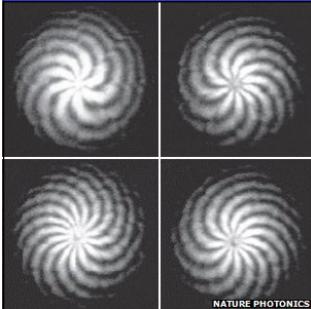
TWIT.TV HAM NATION BROADCAST NIGHT CHANGED

In case you were looking for it and couldn't find it, the TWiT.tv amateur radio program *Ham Nation* has been moved to Wednesday evenings as part of a new network programming schedule. Ham Nation host Bob Heil, K9EID, says that the move is really good news for his program due to the strong lead in shows that network president Leo Laporte, W6TWT has scheduled before it.

The day change took effect Wednesday July 11 beginning with the live netcast at 9 P.M. Eastern, 6 P.M. Pacific with video and audio podcasts available for download at twit.tv/hn about 24 hours later.



2.5 TB PER SECOND DATA TRANSFER METHOD POSSIBLE



American and Israeli scientists have developed a new system of wirelessly transmitting data using twisted beams of light that could produce a theoretical throughput of 2.5 terabits of data per second. For perspective, that's more than 8,000 times faster than Verizon's fastest home [Internet connection](#) known as FiOS, which boasts 300Mbps. At this speed you can transfer seven full Blu-ray movies per second. The new method of twisted signals uses orbital angular momentum (OAM) to put more data into a single [stream](#).

The researchers twisted together eight 300Gbps visible light data streams using OAM over a space of one meter to achieve speeds of 2.5 terabits per second. The development comes just one month after it was finally proved that OAM is actually possible. With OAM, an infinite number of conventional transmission protocols, such as WiFi and [LTE](#), can be twisted together for faster speeds without the need for more spectrum.

The team will be working increasing the transmission distance next, which currently stands at only 1 meter and is not so useful. The limit in distance for this new method is likely to be under 1km.

For the full article go to: <http://www.slashgear.com/scientists-create-wireless-connection-capable-of-2-5-terabits-per-second-25235486/>

Amelia Earhart: New Expedition Seeks Answers



An expedition to find out what happened to celebrated woman pilot Amelia Earhart is searching the ocean reefs area around the uninhabited Pacific island of Nikumaroro in Central Kiribati (T31).

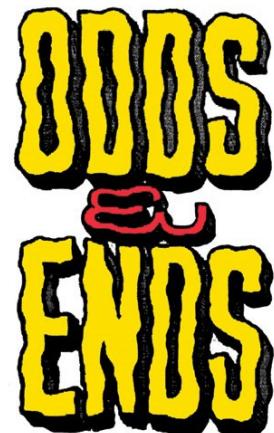
They are looking for clues to her disappearance. Their theory is that Earhart crashed there in 1937 and survived for days.

Amelia Earhart was the first woman to fly solo across the Atlantic, a feat she performed in 1932.

Earhart and navigator Fred Noonan took off from Papua New Guinea in their Electra 10E aircraft, en route to Howland Island (KHI). Many experts think a navigational error caused the pair to run out of fuel over the sea. They were never seen or heard from again.

They were three-quarters of the way through an unprecedented circumnavigation of the globe by flying along the Equator.

Always read stuff that will make you look good if you die in the middle of it.



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

— NW4C

It's the Law!

Law of Biomechanics

The severity of the itch is inversely proportional to the reach.

PileUp

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<http://nfdxa.com>

The Monthly Newsletter of The North Florida DX Association

With apologies to K4EB, NFDXA's 'resident rocker' . . .



L.E.D. Zeppelin

The Last Word

DXers are a curious bunch. Some days things occur that make us as a group even 'curiouser'. I refer to the P5 story on page 1 as an example.

K6VVA, 'Rick' Hilding, aka 'The Locust', is a champion CW op and a fairly well-known IOTA DXpeditioner. Working though an unidentified NGO, K6VVA says he's made progress at being allowed to do a brief solo CW operation in P5. He posted this information with later updates on leading DX-associated forums and news sites worldwide.

At first his report was met with great interest, as one might expect. Although admittedly lacking in specifics--as in which NGO and who gets what dollars-- obvious excitement and even offers of support were widely expressed.



However, in a remarkably short time this changed. Comments on one leading forum quickly degenerated into a series of squabbles with shocking exchanges that bordered on slander! It seemed curious to even have a 'debate' because a lot of information about was project was obviously not at hand. Finally, the exchanges had become so intense the site moderator shut things down altogether and 'padlocked' the thread.

You would think DXers of all people—especially those writing on forums—would have the patience to wait until all relevant facts were at hand before opening their mouths and jumping in with both feet. If one's not careful those feet may end up in their mouth!

—Warren, NW4C



W4ZR