

SB DX @ WW < KB8NW \$OPDX.1345
Ohio/Penn DX Bulletin No. 1345

The Ohio/Penn DX PacketCluster
DX Bulletin No. 1345
BID: \$OPDX.1345
December 25, 2017
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)
Written and Sent from Murfreesboro, TN

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, NJ1Q & W1AW, K3LR, NG3K & ADXO, W3UR & The Daily DX, WF3C, WB6RSE, K8GI, K8YSE, KO8SCA, W8GEX & 60m DX News, DL1SBF, DL7UXG & The DX News Letter, DxCoffee.com, DXNews.com, DX-World.Net, ES1CW, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, I2MQP & DX Italia News, IK4CIE, IW4CLV, OZ6OM & 50 MHz DX News, Sixitalia Weekly, and VA3RJ & ICPO for the following DX information.

*** SPECIAL NOTE FROM EDITOR (Tedd, KB8NW): My family (wife/OPDX's chief proof-reader Linda, son Teddy [TJ] and his wife Jessi, daughter Katie and her husband Kevin and son Lliam and daughter Lilly Grace), and I (KB8NW) would like to wish all DXers, Contesters and OPDX readers a very "Happy Holiday, Merry Christmas, Season's Greetings and Happy New Year". Thanks to the many individuals who have provided DX information over the past year. Without them there would not be an OPDX Bulletin. Also, thanks to the many individuals who sent holiday wishes to my family and me.....
73 and Have a Great Holiday de Tedd KB8NW

P.S. There will "NOT" be a bulletin next week due to the Christmas and New Year holidays and family commitments, but the main reason is the unexpected passing of my step-mother on Thursday, December 21st. I need some time to deal with her passing and the estate. However, special announcements will be sent out.

For me personally, 2017 has not been a good year. Four of my radio amateur friends have become "Silent Keys", I lost my father-in-law, had an emergency operation in April and now the loss of my step-mother. I hope 2018 will be a better year than 2017.

Please keep sending the info, you never know what I may do....
Thanks for understanding...73 de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 17th/December, through Sunday, 24th/December there were 219 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4X, 5A, 5B, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9N, 9Q, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PJ4, PJ7, PY, PY0F, PZ, S0, S2, S5, S9, SM, SP, ST, SU, SV, SV5, SV9, T30, T7, TA, TF, TG, TI, TK, TR, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V7, V8, VE, VK, VK9L, VK9N, VP2E, VP2M, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZD7, ZD8, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later".

60, SOMALIA. Operators Ken/LA7GIA and Adrian/KO8SCA will be active as 6060 from Somalia between January 3-16th, 2018. Activity will be on 160-10 meters using CW, SSB, RTTY and FT8. They will be using their Elecraft

K3 radios into a beam, verticals, dipoles and beverages as well as high power amplifiers. If there is Internet available on the site, they will do a live ClubLog and LoTW uploads on all QSOs. Paper QSL cards are via M00XO and his OQRS. Adrian informs OPDX that Somalia is a country ravaged by poverty and war, but it is slowly returning to normal. Their DXpedition will also have a humanitarian aspect. Both Ken and Adrian will pay for all the DXpedition expenses. All money raised during the DXpedition will go to the not-for-profit Doctors Without Borders (DWOB) [see the following Web page <<http://www.doctorswithoutborders.org>>] which recently returned to Somalia <see <http://www.doctorswithoutborders.org/country-region/somalia>> after an absence of a few years. They have also set up a dedicated PayPal address for these donations <6060@la7gia.com>. Closing date for donations is February 1st, 2018, when donations will be wire transferred to DWOB.

9Z4, TRINIDAD AND TOBAGO. Thomas, DL9OBQ, is now active as 9Z4/DL9OBQ from Saint Augustine, Trinidad Island (SA-011), until February 7th, 2018. Activity will be on 30/17/15 meters using mostly CW. QSL via his home callsign by the Bureau.

C5, THE GAMBIA. After 20 years, Frank, ON7RU, will once again be active from The Gambia as C56RU between December 26th and January 1st, 2018. Activity will be holiday style on various HF bands. QSL via his home callsign, ClubLog (PLEASE use for direct and by the Bureau), or LoTW (after a few months).

C5, THE GAMBIA. Pedro, ON7WP, will once again be active as C5WP from The Gambia between December 25th and January 1st, 2018. Activity will be on 40-10 meters using mainly the Digital modes. See QRZ.com for details. QSL via his home callsign direct only.

C5, THE GAMBIA. The callsign, C5DX, will be used during the 2018 Sandringham School Amateur Radio Club DXpedition between February 9-16th, 2018, as part of a school trip to the Gambia. They are taking 18 students (six former) and 3 staff including Alan, G4DJX, to return to Farafenni Senior Secondary High School. This is their 10th year in collaboration and visiting the school. Alan will operate CW and four licensed students from Sandringham School Amateur Radio Club (M0SCY) who are also on the trip will operate SSB - Jessica (M6LPJ), Polly (M6POG), Morgan (M6MXD) and Stan (M6SQO). It will be their first DXpedition, and they will be learning how to operate from a semi-rare country, so please bear this in mind and be patient with them as they learn the craft of DX operating. Remember the DX code of conduct. They will be running 400W using a K3, KPA500 and KAT500 into a multi-band dipole (the new Aerial-51 Model 807 ultra-light OCF Dipole) kindly donated by Aerial-51. SpiderBeam have also in part sponsored this DXpedition with a 12m SpiderPole and associated equipment. SSB will most likely be on HF, while Alan will operate HF and also experiment with some LF bands depending on conditions and antennas. QSL via LoTW, direct to G4DJX and possibly ClubLog.

DAYTON CONTEST UNIVERSITY 2018 (Celebrating 12 years). Tim Duffy, K3LR, reports: I am proud to announce that student registration is now open for 2018 Dayton ConTest University ("CTU") to be held all day on Thursday, May 17th, 2018, at the Crowne Plaza in Dayton, Ohio.

<http://contestuniversity.com>

This is the day before Hamvention opens in Xenia, Ohio.

Eight different countries have hosted CTUs over the twelve years. USA, Australia, Russia, Germany, Italy, England, Brazil and Finland. Over 7000 students have attended these CTUs with more than 100 CTU Professors sharing their contesting experiences.

2018 will be the twelfth year in a row for CTU Dayton. To give you an idea of the quality of the CTU content and activities you can see videos and PDFs from past CTUs on the CTU web site at <http://contestuniversity.com>

The 2018 CTU Professor line up will be outstanding and is being finalized. Check the CTU website often for the 2018 Professor updates. Each presentation is carefully prepared with up to date information.

There are scholarships (registration fee paid) available from CTU through a grant from the Northern California DX Foundation (NCDXF) for those

students 25 years old and younger. Please use the "contact us" button on the CTU website to get more information.

2018 Student registration information is on the CTU web site:

<http://contestuniversity.com>

CTU registration makes a great Christmas gift!

Important - as we did last year - if you want to sign up for CTU 2018 Dayton and you have given (or will give one by Hamvention 2018) a talk about Amateur Radio to any club, Hamfest or group since May 17, 2017 - you qualify for a \$10.00 registration fee discount. Please choose the "Registration with Club talk discount" option to get the \$10.00 discount. Spreading the word about amateur radio is lots of fun and can save you money at CTU!

Thanks to all of the CTU sponsors including Icom America, DX Engineering, the Northern California DX Foundation, YASME, the Radio Club of America and CQ Magazine for making CTU possible. Thanks to K8MNJ and K1SO for all of their help with CTU. Special thanks to Scott, KA9FOX from QTH.com for hosting and constructing the CTU headquarters web site.

CU in Dayton at CTU 2018 and Merry Christmas,

Tim K3LR -- Contest University Chairman

EI50, IRELAND (Special Event). Look for special event station, EI50AOM, to be active between January and March 2018. Activity is to remember the 50th anniversary and tragic event/crash of the Aer Lingus Viscount airliner and to honor the 61 lives lost. It still represents the largest single loss of life in Irish civil aviation history. The station will devote one day beginning January 22nd to remember each of the four crew and 57 passengers who died with operations culminating on the 50th anniversary of the crash, March 24th, 2018. QSL via EI2KA, direct with 2 USDs and self-addressed envelope or via the Bureau. Log will be uploaded periodically to LoTW for non-paper confirmations. For more information see: <http://www.qrz.com/db/EI50AOM>

II4, ITALY (Amateur Radio Award about Science Milestones in History of Radio). The A.R.I. Fidenza Radio Club (A.R.I. Italian Amateur Radio Association, IARU affiliated), organizes an Amateur Radio Award that has as its main objective the dissemination of knowledge along with historical - biographical knowledge of the main scientists who have given a fundamental contribution to the discoveries and to the development of scientific knowledge, both theoretical and technical, in the field of Physics, Electrolgy, Magnetism and Radiotechnics. These pioneers have laid the cultural and scientific foundations and started the complex process of innovation that has subsequently made possible the development and the future realization of the "Miracle of Radio", at the level of complexity and perfection that has reached today. The initiative aims to activate internationally, throughout the year 2018, twelve commemorative radio stations with special callsigns which will alternate in turn throughout the year: each month is associated with a SPECIAL CALLSIGN, dedicated to a specific scientist:

MONTH	SPECIAL COMMEMORATIVE STATION	SCIENTIST
JANUARY	II4MXW	JAMES CLERK MAXWELL
FEBRUARY	II4HRZ	HEINRICH RUDOLF HERTZ
MARCH	II4CAO	TEMISTOCLE CALZECCHI ONESTI
APRIL	II4MAR	GUGLIELMO MARCONI
MAY	II4TES	NIKOLA TESLA
JUNE	II4AMP	ANDRE' MARIE AMPERE
JULY	II4COU	AUGUSTIN DE COULOMB
AUGUST	II4VOL	ALESSANDRO VOLTA
SEPTEMBER	II4LNZ	HEINRICH LENZ
OCTOBER	II4OER	HANS CHRISTIAN OERSTED
NOVEMBER	II4HNR	JOSEPH HENRY
DECEMBER	II4FRD	MICHAEL FARADAY

An award is available for those who make some QSOs. For further details and award regulations see the official website: <http://www.arifidenza.it>
http://www.arifidenza.it/LaSezione/diplomapietremiliari2018/Diploma_PIETRE_MILIARI_eng.asp

IOTA NEWS.....

AF-083. Operators Dave/EI9FBB and Col/MM0NDX will be active from Djerba

Island (a Tunisian island) between December 30th and January 2nd, 2018. Their callsign is pending and will be confirmed upon their arrival. Activity will be on various HF bands using CW and SSB. No other details are available at this time.

AS-013. Roland, HB9VQQ, is now active as 8Q7HB from Kandima Island, Maldives, until December 30th. Activity will be holiday style on JT65 and FT8. QSL via HB9VQQ, ClubLog, LoTW or eQSL.

OC-128. Jacek, SP5APW, will be active as DU1/SP5APW from Palawan Island between March 13-18th, 2018. Activity will be on 40/20/17 meters using mainly SSB and some RTTY, PSK and FT8. QSL via his home callsign, ClubLog's OQRS or LoTW.

PLEASE NOTE: Since the Webmasters of the new <www.iota-world.org> have decided NOT to post or dedicate a Web page to announce upcoming IOTA operations, PLEASE send your IOTA operations information to the OPDX and we will post it here in an upcoming bulletin.....

ORLANDO CONTEST DINNE 2018. Chris, WF3C, President of the Florida Contest Group, reports: Mark your calendars for the 2018 Orlando Contest Dinner, sponsored by Yaesu! FCG is pleased to announce the return of the Orlando Contest Dinner. Come to sunny Central Florida on your way to the Caribbean for ARRL DX CW, or just put the snow shovel up in the garage for a weekend and enjoy the attractions of central Florida (average high temperature in February 74 degrees Fahrenheit/23 degrees Celsius)!

On Friday, February 9 make plans to attend the Orlando Contest Dinner. The Florida Contest Group is pleased to announce that our 2018 banquet speaker will be John Dorr K1AR. John is the longtime MC of the Dayton Contest Dinner, a CQ-Contest Hall of Fame Member, President of the World-wide Radio Operators Foundation, and past WRTC winner.

Your banquet ticket entitles you to a barbecue dinner, free 807s, and an entry into our raffle for one of our fabulous prizes. The grand prize will be a brand new Yaesu HF+6M transceiver, thanks to our great friends at Yaesu!

Finally, as if that's not enough, thanks to the Kansas City DX Club, we will be running a CW pileup competition, featuring prizes from Hamcation vendors!

For information or to order tickets, visit:

<http://floridacontestgroup.org/2018-orlando-contest-dinner/>

Any questions can go direct to: chris.plumblee@gmail.com

PROPAGATION FORECAST/REPORT (December 25-31st).....

Dec/25th AN	Dec/28th AN	Dec/30th AN
Dec/26th AN	Dec/29th AN	Dec/31st HN
Dec/27th HN		

SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE

NORMALITY	GEOMAG	K Values	Alpha
AN - Above Normal	Quiet	K=0-1	0-7
HN - High Normal	Unsettled	K=2	8-15
LN - Low Normal	Active	K=3	16-29
BN - Below Normal	Minor Storm	K=4	30-49
DIS - Disturbed	Major Storm	K=5	50-99
VRY DIS - Very Disturbed	Severe Storm	K=6-9	100-400

REALTIME BAND CONDITIONS WEB SITE <<http://www.bandconditions.com>>:

The purpose of this experimental Web site is to provide 24-7-365 actual (REALTIME) band condition information to CW QRPP, QRPE and CW/SSB for Contesters interested in increasing their scores. It can also be of benefit to other Radio Amateurs to determine band conditions for Nets and casual QSO's. This information is NOT based on any software predictions or any kind of satellite based readings. It is based on a new Ionospheric sounding method called "HF Ionospheric Interferometry"

which operates very similarly to the PolSAR system used by NASA.

Also, check out the VOACAP predication Web page at:

<http://www.voacap.com/prediction.html>

A daily HF radio wave propagation forecast can be found at:

<https://www.facebook.com/thomasfranklingiellaw4hm>

Also on Twitter: <https://twitter.com/GiellaW4hm>

QSL INFO AND NEWS.....

QSL-INFO from DB0SDX by Lothar, DL1SFB (December 24th) <www.qslinfo.eu>

3Z0XMAS via SP6IEQ & (L)	CE2/W9XY via W9XY	TZ4AM via W0SA
4J0SFR via 4K4K (d/P)	CT7/DJ7PR via DJ7PR	UN7ECA via DL7EDH (d/L)
5P8VW via DJ8VW	CT9/DL8DBW/P via DL8DBW	UN7TE via RW6HS (d)
6Y6Y via W8YCM (d)	DM1517L via DL5AWI	VK8NSB via M0URX (O)
9A161NT via 9A7R	OF3077F via OH3JF	W0N via KR0P (d)
A45TT via A45TT (L)	OU0POLIO via OZ1ACB	XW3DT via RK3DT
AT6MIT via VU3BUN (d)	TK/NZ1C via DD5ZZ	

(e) eQSL only (d) direct only (B) Bureau only (*-B) DX's- Bureau
(O) OQRS only (C) ClubLog only (L) LoTW only (N) No QSL needed
(I) No IRC (P) PayPal

QSLs RECEIVED VIA LoTW: 3C0L, 3C1L, 5T1A, 9H1CG, 9W6EZ, E44YL, J5T, VK9CI, VK9XI and ZA1WW

QSLs RECEIVED VIA MAIL: 5X2B, P40L, S01WS, S9CQ, VK9CI, VK9XI, YJ0JA and ZA1WW

QSLs RECEIVED VIA THE BUREAU: 3G0ZC, 5R8IC, 5R/F5UFX/MM, 5U7RK, 5Z1Z/3, 6W/F6IRS/P, 7P8C, D44TAX, EA6/SP7VC, FG4KH, FG/F6ARC, FH/F4FET, FK4QX, FK4RG, FK8IK, FK/F4FLX, FK/F9IE, FM5CD, FM/F5UFX, FM/F6AUS, FT4JA, FT4TA, FT5GA, FR1FF, FR1GV, FR/F5UOW, FW1JC, FW5JJ, FY5KE, HB0A, HB0AFVL, HP0INT/3 (NA-071), HR5/F2JD, HS0ZKG, J28NC, J79AUS, KL7/F6FMT, W1AW/KP2, OH0/ES2TT, LX/F4HJC/P, PJ7X, TF/F4GGQ, TJ3AY, TJ4PF, TK4LS, TK5AE, TK5EP, TK5KP, TK5MH, TK5NJ, TK/F2YT/P, TK15FF, TMOCEZ (EU-157), TM0SM (EU-081), TM10FAJ, TM11FAJ, TM12WAP, TM14JEM, TM21COP, TM16IDP (EU-064), TM20KAV, TM22TSF, TM24H, TM31UFT, TM32UFT, TM36CMVA, TM37CDXC, TM39PVJ, TM40LUB, TM50SNSM, TM53IMW, TM57XMAS, TM60GW, TM62EURO, TM64TDF, TM65EU, TM70BBC, TM73IE, TM75SOE, TM77X, TM80D, TM81HSG, TM91WARD, TM94JAM, TM007TF, TM100SP, TM160BF, TM200EN, TM277PA, TM300SK, TM350MIL, TM900HAG, TO2R, TO5A, TO5FP, TO6A, TO7CC, TP2CE, TX5P, VY1/F6FMT, YE0M (OC-177), ZA/F4DTJ/P, ZA/F4GFE/P and ZL7/F8FUA

SATELLITE DXCC AWARDED. Congratulations to OPDX's Webmaster John Papay, K8YSE, who has been awarded satellite DXCC with 101 entities verified. The satellite DXCC standings are available at:

<http://www.arrl.org/dxcc-standings>

Paul, N8HM, states, "While there is no way to be certain, John's satellite DXCC is likely the first to be obtained without the use of either HEO satellites or sub-horizon Mode K propagation since prior to the launch of AO-10 in 1983. Starting on satellites in 2006, John did not even enjoy the advantage of FO-20's higher LEO apogee or RS-15's high LEO orbit in his quest to work and confirm 100 DXCCs via satellite. This is certainly a noteworthy achievement!

TY, BENIN. Wim, ON6DX, will once again be active as TY1TT from Gran Popo between February 20th and March 2nd (exact dates not sure yet). Activity should be on 30-10 meters using CW, SSB and RTTY. QSL via ON6DX direct.

TO BE ADDED TO THE OPDX MAILING LIST -- Click or send requests to:

- Help: <mailto:opdx-request@barf80.org?subject=help>
- Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
- Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

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

NOW ON TWITTER: https://twitter.com/kb8nw_opdx

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB PAGES AT:

<http://www.nodxa.org/>
<http://www.facebook.com/NorthernOhioDxAssociation>

* All excerpts and distribution of "The OPDX Bulletin" are granted as long as KB8NW/OPDX/BARF80 receives credit.

** To contribute DX info, please send via InterNet Mail to:
[<kb8nw@barf80.nshore.org>](mailto:kb8nw@barf80.nshore.org) OR [<kb8nw@arrl.net>](mailto:kb8nw@arrl.net) OR [<kb8nw@hotmail.com>](mailto:kb8nw@hotmail.com)
Information can now be faxed to the following phone line at:
1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - E-mail addresses:

[<kb8nw@barf80.nshore.org>](mailto:kb8nw@barf80.nshore.org) [<kb8nw@hotmail.com>](mailto:kb8nw@hotmail.com) [<kb8nw@arrl.net>](mailto:kb8nw@arrl.net)

Editor of the Ohio/Penn DX Bulletin (OPDX - DXer's Tool of Excellence)

President of the "Northern Ohio DX Association" (NODXA)

DX Chairman for the "Northern Ohio Amateur Radio Society

ARRL Assistant Director of the Great Lakes Division

Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

OPDX mailing list

OPDX@barf80.org

<http://hamnet.org/mailman/listinfo/opdx>