

SB DX @ WW < KB8NW \$OPDX.1332  
Ohio/Penn DX Bulletin No. 1332

The Ohio/Penn DX PacketCluster  
DX Bulletin No. 1332  
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September 25, 2017  
Editor Tedd Mirgliotta, KB8NW  
Provided by BARF80.ORG (Cleveland, Ohio)  
Written/Sent from Strongsville, OH

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\*\*\*\* EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late CQWW DX RTTY Contest announcements. Also, we wanted to provide the OPDX readers with a consolidated listing of the CQWW DX RTTY Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 15th/September, through Friday, 22nd/September there were 216 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5A, 5B, 5H, 5R, 5T, 5W, 5Z, 6W, 6Y, 7X, 8P, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, DL, DU, E5/n, E5/s, E6, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, EU, EX, EY, F, FG, FK, FM, FO, FO/m, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HC8, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J3, J6, J8, JA, JD/o, JT, JW, JY, K, KH0, KH2, KH6, KH9, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, PA, PJ2, PJ4, PY, PZ, R1FJ, S0, S2, S5, SM, SP, SU, SV, SV5, SV9, T2, T31, T5, T7, T8, TA, TF, TG, TI, TK, TN, TR, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V7, V8, VE, VK, VK9X, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YL, YN, YO, YU, YV, Z2, Z3, Z8, ZA, ZB, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

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

3Y0Z BOUVET DXPELITION (Press Release #8, dated September 21st). Our team meeting in Atlanta, GA, from Sept. 7th through the 10th was a great success. Eighteen of our 20 operators were present, coming from as far away as Japan and representing 7 of the 8 home countries of our team members.

Our meetings began with a review of our goals, the challenges we have met, and those we have yet to encounter. We had a Skype conference with the CEO of our transportation company in Punta Arenas, Chile, and then discussed safety, our shelter deployment plans, antennas, transceivers and amplifiers, propagation, medical and emergency issues, operating practices, scheduling, and propagation.

We spent many hours unpacking and then staging our equipment. We inventoried everything and then began moving it from temporary storage to our 40-foot sea container. We also prepared our customs documentation which included the 6,000 items on our inventory. We ran a tank of gas through each of our eight 6.5 KW generators, drained the oil from them, and readied them for shipment. There were many of trips to local stores for more shipping cases, duct tape, nuts and bolts, electrical supplies, fuel cans, etc.

Our EME team needed to be certain there were no problems with their complex station and antenna system. They worked until 4:30 AM assembling their 2-meter station and antenna array and were rewarded by completing

a QSO off the moon with PA2CHR, our EME pilot station. The station works!

Our sea container leaves Atlanta the first few days of October. It will be placed aboard a ship bound for Punta Arenas, Chile. We are hopeful that it will be there no later than December 1st. Our team members have all purchased their airline tickets to Punta Arenas for a couple days of meetings and orientation. Then we will fly across the Drake Passage on the morning of January 13th to board our ship at King George Island in the South Shetland Islands. We plan to sail for Bouvet that same afternoon. We will arrive at Bouvet sometime between January 23rd and 25th. Our actual landing date is weather dependent. We will be lucky to be on the air within a few days.

Every detail of our landing sequence, shelter construction, antenna layout, equipment setup and radio operations is well thought out. Also, our emergency evacuation routes and plans have been identified.

We are humbled by the support of the DX community. Over 100 clubs and foundations and over 1550 individuals have supported us financially. If you have already supported us, we thank you. But, please ask your fellow DXers to join you. If you have yet to contribute, we ask for your consideration. While our operators are prepared to dig deeper into their pockets to make this DXpedition happen, your continued support would make our faces, as well as our antennas...beam.

Counting the days,

73, Bob-K4UEE  
Ralph-K0IR  
Erling-LA6VM

6Y, JAMAICA. Members of the JA3 DX Vacation Group will be active as 6Y6J from Southfield at Josh's, 6Y5WJ, St. Elizabeth QTH between January 10-23rd, 2018. Operators mentioned are Shozo/JA3HJI, Tsuguya/JA3UJR, Kunio/JH3LSS, Munekazu/JI3DNN and Masumi/JA3AVO. Activity will be on 160-6 meters using CW, SSB and the Digital modes. QSL via JA3AVO, direct, by the Bureau, LoTW or ClubLog's OQRS. They have a Web page up at:

<http://ja3avo.jp/6y6j.htm>

7Q, MALAWI. By the time you read this, operators Jerry/W1IE and Bill/KC4D will be active as 7Q7WW from Embangweni in the northern part of the country until October 1st. Activity will be on most HF bands except 160 meters, using mostly RTTY, SSB and CW. Operations will be limited probably because this is a missionary trip, so activity will be during their spare time (check 2100-2400z) and weekends. They will however be in the CQWW DX RTTY Contest (September 23-24th) as a Multi-? entry. QSL via KC4D.

9N, NEPAL. Gerhard, OE3GEA, is now active as 9N7GE from Kathmandu. The length of his stay is not known. His activity has been on various HF bands (QRNs on 30/17m) using CW. QSL via his home callsign, direct or by the Bureau.

BV, TAIWAN. A Taiwan group will be active as BV2A/3 from DaXi, TaoYuan City during the CQWW DX RTTY Contest (September 23-24th). QSL via BV2A.

CARIBBEAN TOUR (Cancelled). World known QSL Manager Joe/W3HNC and operator James/K3NK, who were expected to activate two DXCC entities in the Caribbean (see OPDX.1327) -- Saint Martin Island (FS) and Sint Maarten Island (PJ7), between October 23rd and November 1st, have cancelled their operation.

E4, PALESTINE. Janusz, SP9FIH, will once again be active as E44WE from Bethlehem between October 18-29th. Activity will be on 30/15/12/10 meters using SSB, PSK63 and possibly RTTY. He will also be active in the CQWW DX SSB Contest (October 28-29th) as a Single-Op/Single-Band (15m)/Assisted/Low-Power entry. QSL via his home callsign or ClubLog's OQRS. For more details and updates, see: <http://www.e4.dxpedititions.org>

FG, GUADELOUPE. Philippe, F1DUZ, will once again be active as FG4KH from Guadeloupe (NA-102) between October 17th and November 7th. Activity will be on all HF bands as well as 6 meters using SSB, the Digital modes (JT65, FT8, Hell) and with 2m/70cm Tropo, TEP and EME on JT65B. He also plans to

participate in the CQWW DX SSB Contest (October 28-29th). QSL via his home callsign, direct or by the Bureau. Web sites for EME and TEP infos and the logs online are at:

144 MHz: <http://fgdexpeditionflduz.monsite-orange.fr>

432 MHz: <http://fg4kh-eme-70cm.monsite-orange.fr>

FR, REUNION ISLAND. By the time you read this, Alain, F8FUA, will be active as FR/F8FUA from Reunion Island (AF-016) until September 30th. Activity will be holiday style on various HF using CW, SSB and the Digital modes. His equipment will be a Elecraft K3 into a Buddipole. QSL via his home callsign, direct, by the Bureau, eQSL or LoTW.

#### GREEN PARTY AND WWFF ACTIVITIES.....

- FFF-0178 -- By FO/DF1YP; between now and October 1st; holiday style operation from Lagoon de Moorea; activity 20/17/15m using SSB and the Digital modes; All details on QRZ.com
- ONFF-0595 -- By ON5SWA/P; September 25th; between 0600-1000z; 80/40/20m SSB

For more information about WWFF upcoming operations, see:

<http://wwff.co/agenda>

Also suggest URLs:

World-Wide -- <https://www.facebook.com/groups/WWFF44>

USA -- <https://www.facebook.com/groups/parksontheair>

A special DXCluster for WWFF is available at: <http://wwff.co/dx-cluster>

HF9, POLAND. Alex, SQ9UM, will be active as HF9M from Gliwice during the CQWW DX RTTY Contest (September 23-24th) as a Single-Op/All-Band/Low-Power entry. QSL via SQ9UM.

#### IOTA NEWS.....

- OC-198. (Update/Press Release on the VK5CE/8 DXpedition). Craig, VK5CE, posted the following final press release on September 21st, at: <https://oc198.wordpress.com/blog>

He states, "In a couple of weeks I'll be leaving home on the journey north to outback Australia for the activation of North Island OC-198 (claimed by 11.1% of IOTA chasers). The boat operator was recently in Darwin where I had a great phone conversation with him to confirm the dates and that I'll be able to bring a large array of vertical and beam antennas and spare generator on the small boat to take us to the island.

I've purchased a new wire kit from Spiderbeam for the DXpedition to use as a 20m-17m-15m tribander with 3 elements on each band. I tested this over the past couple of weeks and it worked well with low SWR and it was very encouraging to see the bands starting to open on the short path to Europe on 15m in our late afternoon and 20m in our late evening. Up in VK8 in October these high bands will be very good despite the current band conditions.

I'll have no access to phones or internet and so people won't be able to email me and I can't spot myself on the cluster. I've done my final analysis of band conditions and I've put together a schedule of where I'll be on the bands, this is under the PROPAGATION section of the website <https://oc198.wordpress.com>.  
73s de Craig VK5CE

- OC-133. Just, LA9DL, will be active as 9M6AAC from Mataking Island between September 26th and October 1st. Activity will be on 20 meters using 75 watts into a dipole and vertical antennas. Operations will be mainly PSK and FT8. QSL via his home call-sign.

KCOW DXPEDITION. Tom, KCOW, reports on QRZ.com: "My next DXpedition will start late October 2017." Stay tuned!

P4, ARUBA. Mat, DL4MM, will once again be active as P4/DL4MM from the P40L contest QTH between January 24-31st, 2018. He will participate in

the CQ 160m CW Contest (January 27-29th) as P40AA and a Single-Op entry. Activity outside of the contest, will be on both CW and SSB with a focus on the lower bands. He will pay special attention for EU, AS and JA. QSL via DL4MM direct or LoTW (Bureau).

PJ4, BONAIRE. Operators Eric/K9ES and Charles/AD4ES will be active as K9ES/PJ4 and AD4ES/PJ4, respectively, from Bonaire (SA-006) between November 21-28th. Activity will be on all bands. QSL K9ES/PJ4 via K9ES. QSL AD4ES/PJ4 via AD4ES. Both operators will be in the CQWW DX CW Contest (November 25-26th). Eric/K9ES will sign PJ4E as a Single-Op/Single-Band (80m) entry, and Charles/AD4ES will sign PJ4I as a Single-Op/Single-Band (20m) entry. QSL PJ4I and PJ4E via LoTW. PLEASE be advised that both PJ4E and PJ4I are re-issued callsigns.

PROPAGATION FORECAST/REPORT (September 25th-October 1st).....

Sep/25th AN      Sep/28th HN      Sep/30th AN  
Sep/26th AN      Sep/29th LN      Oct/01st AN  
Sep/27th BN

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>

PY0F, FERNANDO DE NORONHA (Update). Leo, PP1CZ, will once again be active as PY0FW (not PY0F/PP1CZ as first announced) from Fernando de Noronha (SA-003, DIB OC-01, WLOTA 1208, WWFF PYFF-016) between October 22-27th. Activity will be holiday style on 80-10 meters with some tries on 6 meters (if he has propagation on this band) and using CW, RTTY and some SSB, possibly JT65 and FT8. QSL him direct or ClubLog's QQRS. NO Bureau or LoTW. Check out the pictures of his 2013/2014/2015 operations on QRZ.com.

QSL INFO AND NEWS.....

QSL-INFO from DB0SDX by Lothar, DL1SBF... (September 22nd) <[www.qslinfo.eu](http://www.qslinfo.eu)>

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3Z0YL via SP9SX                      FP/M0ZXA via M0ZXA                      ON/PD0PVR/P via PD0PVR  
4L/R4WW via R4WW (d)                HB0/DL5YM via DL5YM                      OP70BFS via ON2KFJ  
5T5OK via OK6DJ (O/L)                HB9SOLAR via HB9ACA                      OZ/PA2A via PA2A  
9A8GHJ/p via OE7GHJ                HC1/YV1KK via OH0XX                      RO80RO via RO80RO (O)  
A25BE via RC5A (O/L)                HD8M via WB2REM & (O);KG0YL(B)        SD7W via DL2SWW  
A25BI via RM0F (O/L)                HF12FOG via SP9MOA                      SN00SB via SP3KWA  
A25SP via R2AD (O)                    II2FIST via IZ2FME                      SN30PSM via SP3PSM  
A35W via JJ2VLY                      IQ6VP via (I-B)                            SN50PAZ via SP6PAZ  
DL17IARU via DL9KCE                LX/DK50N via DK50N                      SU9JG via EA5GL (d/L)  
EG1ESA via DL0ESA                    LZ105PBP via LZ1ZF                      SV5/DL3DRN via DL3DRN & (L)

EG5RCB via EA5RCB (d) MU/ON4ANN via ON4ANN SV8/R2AF/P via R2AF & (L)  
FP/DH5FS via DH5FS MX0SNB via G3SVK (d/L) ZV127SG via PY1PDF (e)  
FP/DK2AB via DK2AB (O/L) OF9W via OH5BQ  
FP/M0BLF via M0BLF (O) OH0JWL via DL5FF(RTTY); DK2DO(CW)  
(e) eQSL only (d) direct only (B) Bureau only (\*-B) DX's- Bureau  
(O) QORS only (C) ClubLog only (L) LoTW only

QSLs RECEIVED VIA LoTW: 5W0RA, CN8KD, CO3VR, CU3AC, DL6JF, EK/RZ3DJ,  
EU7A, FP/G7VJR, FP/M0WUT, FP/M0ZXA, HC0E, NH7A, S56B, TI2CLX, TZ5XR  
and VR2UBC

QSLs RECEIVED VIA MAIL: F5RAV, IZ4JUK, LX/PG5M, OH5ZZ, RI1AND, RW3XZ  
and SP9RXP

QSLs RECEIVED VIA THE BUREAU: 1A0KM, 3D2RX, 3D2RO, 4X4WFF, 5H1JRI,  
5H1NE, 5H1OC, 5I0DX, 7X2GK, 8Q7DX, 9Q6AL, A25TQ, A60A, A63DI, A91ACC,  
A91IGS, CY9C (NA-094), D4C, E20HHK, E20YLM, E21AOY/P, E21SNN, E51NOU,  
EP2MRG, HC1PF, HS3XVP, HS0ZJK, HZ1TT, IH9B (AF-018), IS0BOY, IS0LYN,  
J68RC, P40L, PY4RR, PY4ZT, S21ZBC, S79KB, SV5/IK2ECC, T32RL, T88RY,  
T88XX (OC-296), TK1R, TK/IK1YED, V31RL, V6Z, VP2MPX, VK9CZ, XX9D,  
YJ0ZZ and ZK2V

T32, EASTERN KIRIBATI. Ken, KH6QJ, will once again be active as T32AZ  
from Kiritimati Island (OC-024) between October 5-10th. Activity will  
be on 40/20/15 meters, but will focus on 40 meters using CW and SSB. He  
also plans to be in VK/ZL Oceania SSB Contest (October 7th). QSL via  
his home call, direct or by the Bureau.

TM3, FRANCE. Dimitri, F4DSK, will be active as TM3Z from the city of  
Crezancy en Sancerre (WW Loc. JN17ih) during the CQWW DX RTTY Contest  
(September 23-24th) as a Single-Op/All-Band/Low-Power entry. QSL via  
F4DSK.

VE2, CANADA (Zone 2). Operators Jim/W4TMO and Bertrand/N4CW will be  
active as W4TMO/VE2 from Sept-Iles (QC) [intended operation] in Zone  
2 for the CQWW DX RTTY Contest (September 23-24th) as a Multi-Single  
or a Multi-2 entry. Their plans are to operate as a Portable/FD style  
antennas with low power (100w).?? QSL via W4TMO.

YB0, INDONESIA. Karsono, YB0NDT, will once again be active during the  
CQWW DX RTTY Contest (September 23-25th) as a Single-Op/Single-Band  
(20m) entry. QSL via YB0NDT, direct, eQSL or LoTW. No Bureau.

W9DXCC 2018 (Save the date!). A press release sent out by John, K9KE,  
on September 17th, states [edited], "The date for the 66th annual W9DXCC  
Convention and Banquet in suburban Chicago will be Sept. 14-15, 2018,  
according to an announcement from organizers at Saturday evening's dinner.  
The venue will continue to be the Hyatt Regency Schaumburg.

Sponsored by the Northern Illinois DX Association, W9DXCC also plans  
to offer Contest University and DX University on Friday. The day-long  
session on Saturday will feature speakers, exhibits, QSL card checking  
and a CW pileup contest, as well as the evening reception and banquet.  
For more information, see: <http://w9dxcc.com>

YE2, INDONESIA. Members of the ORARI Semarang Contesting Team will be  
activating YE2C during the CQWW DX CW Contest (November 25-26th) as a  
Multi-2 entry. Operators mentioned are Yana/YB1AR, Agus/YB1ALL, Martinus/  
YB2LSR, Dani/YB2TJV, Agus/YB2TX, Imam/YB4IR, Anton/YB5QZ, Kei/YB0ARJ,  
Surata/YC1BJX, Han/YD1SDL/2 and Rivai/YE3AA. QSL via LoTW ONLY. For more  
info on the YE2C station, see: <http://ye2c.wordpress.com>

ZB2, GIBRALTAR. Robert, M0TTT/ZB2TT, announced that he will be in the  
CQWW DX RTTY Contest (September 23-24th) as a Single-Op/All-Band/Low-  
Power entry. QSL ONLY via M0URX QORS (Direct or Bureau) or LoTW.

ZF2, CAYMAN ISLANDS. Chris, N6WM, is once again active as ZF2CT from the  
Grand Cayman Islands (NA-016) until September 26th. QSL via W6TCP,

LoTW or ClubLog. He plans to be in the CQWW DX RTTY Contest (September 23-25th) with members of the ZF1A team.

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The following stations are expected to be active in the  
CQ World Wide DX RTTY Contest (September 23-24th, 2017)  
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Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2017 CQWW DX RTTY Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:

<http://www.ng3k.com/Misc/cqr2017.html> (By call sign)  
<http://www.ng3k.com/Misc/cqrd2017.html> (By entity)  
<http://www.ng3k.com/Misc/cqrz2017.html> (By zone)

The CQ World-Wide DX Contest Web page and rules:

<http://www.cqwwrtty.com/index.html>  
<http://www.cqwwrtty.com/rules.htm>

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Contest Callsign	DXCC Entity	CQZ	Class	QSL Route
4L/R4WW	Georgia	21		R4WW (d)
5W0RA	Samoa	32		K7AR; QSL via ClubLog
7Q7WW	Malawi	37	M/?	KC4D
7U1X	Algeria	33	SOAB	EA7JX; QSL via (B/d/C)
8P50B	Barbados	09	SOSB 20M	LoTW; QSL via KU9C & (C)
A35W	Tonga	32	SOAB	LoTW; QSL via JJ2VLY
A44A	Oman	21	M/2	A47RS
BV2A/3	Taiwan	24	M/?	BV2A
CR5V	Portugal	14	SOAB HP	M0OXO
E6AG	Niue	32	SO	OQRS
EF9R	Ceuta & Melilla	33	SO	LoTW; QSL via EA5KB
HF9M	Poland	15	SOAB LP	SQ9UM
JD1BON	Ogasawara	27		LoTW; JA1UII (JARL Buro/d)
MJ5Z	Jersey	14	SOAB LP	LoTW; QSL via (C)
OH0JWL	Aland Island	15	M/?	DL5FF
PJ4/MW0JZE	Bonaire	09		M0OXO (d)
TM3Z	France	14	SOAB LP	F4DSK
V31VP	Belize	07	SOAB HP	WB0TEV; QSL via (B/d/C)
VY2/W5AJ	Canada	05		LoTW
W4TMO/VE2	Canada	02	M/?	W4TMO
XW1IC	Laos	26		LoTW; QSL via E21EIC & (C)
YB0NDT	Indonesia	28	SOSB 20M	LoTW; QSL (e)(no paper QSLs)
ZB2TT	Gibraltar	14	SOAB LP	M0URX
ZF1A	Cayman Islands	08	M/?	QSL via K6AM (d/B/L)

(e) eQSL only (d) direct only (B) Bureau only (\*-B) DX's- Bureau  
(O) OQRS only (C) ClubLog only (L) LoTW only

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

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

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

<http://www.nodxa.org/>

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

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\*\* 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

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Tedd Mirgliotta, KB8NW - E-mail addresses:

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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)

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OPDX mailing list

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