

December 8, 2012 – Volume 50, Number 14 – Edition 1585 – ISSN 899-9733

**FROM THE EDITOR-IN-CHIEF**

Welcome back to Bob Wien (KG6RJW/3), who has returned to the editorship of Broadcasting Information! His triumphant return to the column is in this issue. Bob also holds a General Class ham ticket, and operates on the General Class portions of all bands, especially on 2 (144 MHz) and 20 meters (14 MHz). Remember that next week's edition is a softcopy-only edition; the next hardcopy edition comes your way three days before Christmas. Have you thought of doing something new for IRCA? If you are, let Lee Freshwater know. The list of what still needs to be filled in IRCA is listed below. Remember, YOU, the members, are the Heartbeat of IRCA.

**IRCA Goodie Factory/Bookstore Closure**

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The IRCA Goodie Factory (ie Bookstore) is now closed until January of 2013. I will be having aorta re-repair surgery on 12/13 and will be unable to process orders for several weeks afterwards. Phil Bytheway – Seattle WA (Get well quick, Phil!-EiC)

**LEARNING AND SHARING: 2013 - TWIN CITIES**

The **National Radio Club** and the **International Radio Club of America**, in conjunction with the **Minnesota DX Club** and the **Worldwide TV-FM DX Association**, take great pleasure in announcing their joint "DXer" convention will be held in Minneapolis, August 1<sup>st</sup> through the 4<sup>th</sup>, 2013. Your hosts: Mark Durenberger (NRC), Mike Sanburn/Phil Bytheway (IRCA).

Called **LEARNING AND SHARING: 2013**, the conference will combine formal tutorials and technical sessions, gab gatherings, a DXpedition and ideas on how to enhance radio listening. Show-and-tell, new antenna designs and DX stories will be combined with information on receiver improvements and propagation.

The highlight of the convention will be one of its venues: The Museum of Broadcasting. There we'll see first-hand more than a century's worth of communications artifacts, operate a live Spark-Gap transmitter, learn about the history behind our hobby and see how broadcasts were made from the Museum's vintage radio studio.

The combined auction is going to be a big one this year; the Museum and others will be auctioning some nice communications gear.

Optional tours during the three-day Convention include area radio stations and the Mall of America.

The hotel selected for the 2013 Convention is the Holiday Inn Bloomington South Airport Mall in Minneapolis. Reservation and Registration information will be published shortly.

**SAVE THE DATE...** the first weekend next August! Further information will follow. If you have questions please contact Host Mark Durenberger at [www.durenberger.com](http://www.durenberger.com).

**NRC AM Radio Log, 33rd Edition**

The **NRC AM Radio Log** is unbound and three-hole punched for standard binders. Media Rate: \$19.95 to US IRCA/NRC members; \$25.95 to US non-members; to Canadian members, \$24.00 (\$28.95 to non-members); add \$3.50 for Priority Mail. Airmail to all outside of USA/Canada: \$33.00. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251, Aurora CO 80047-3251, or via [www.nrcdxas.org](http://www.nrcdxas.org). (CO residents, please add 3.5% sales tax.) Please state your IRCA membership affiliation when you order.

**FROM THE PRESIDENT (Lee J. Freshwater)**

**Latest IRCA Proposal action:**

**25.2.4 Name Bob Wien as editor for the Broadcast info column. Submitted by Lee Freshwater**

- B.P. - Y**
- P.M. - Y**
- P.B. - A**
- J.J. - Y**
- C.H. - Y**
- M.S. - Y**
- R.W. - A**

Also please see the note at the end of last week's EDXR. It is time for some other members to step up.

Volunteers are still needed for the following:

**AWARDS :** Not much to do here except for printing out the HEALD award every year. . No one has applied for the DX awards for many years.

**PUBLISHING :** Get address list from Lynn. Create labels and envelopes. Send (email) PDF file from the EIC to the printers, Pick up, Staple, Fold, stuff, then mail. It takes me about an hour to do the labels and envelopes. I usually do the envelopes on Wednesday morning before leaving for work. I pick up the DXM at the Printers on Wednesday night on my way to dinner. I staple, fold and mail on SATURDAY AM. It takes about an hour to fold and staple. It helps when you have a wife that assists you. You can set your own schedule as long as the issues goes out on or before the masthead date. You will also need to send out sample issues as needed.

**I will be giving up these duties at the end of VOLUME 50. If no one comes forward during VOLUME 50, these features WILL go away. I will NOT extend my club duties past VOL 50.**

**CANADIAN RADIO NEWS**

Dan Sys – [sysdan@gmail.com](mailto:sysdan@gmail.com)

For November 2012 (December 1 2012 – next update January 1 2013)

**OFF THE AIR**

680	AB	Edmonton	CHFA	Simulcast period for FM conversion to 90.1 has expired
710	ON	Niagara Falls	CJRN	Went dark on November 30th after license was revoked by the CRTC for non-compliance issues
990	QC	Montreal	CKGM	Simulcast period for frequency switch to 690 AM has expired

**NEW STATIONS GRANTED**

600	QC	Montreal	new	10,000 watts (days) / 5,000 watts (nights) (News-Talk) (Tietolman-Tetrault-Pancholy Media)
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**AM TO FM CONVERSIONS GRANTED**

1340	NT	Yellowknife	CFYK	Move to 98.9 with 1,200 watts
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**TECHNICAL CHANGES GRANTED**

940	QC	Montreal	new-cp	Move transmitter site from St. Constant to Kahnawake
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**PROPOSED AM TO FM CONVERSIONS**

830	AB	Wainwright	CKKY	Move to 101.9 with 50,000 watts (format will remain Country) (if approved Newcap will surrender a construction permit issued several years ago to relocate CKKY to 1080 AM)
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**BROADCASTING INFORMATION**

**Robert J. Wien (KG6RJW/3) - 902 Hall Station Drive #104 - Bowie, MD 20721**  
**Email: [wienbob@aol.com](mailto:wienbob@aol.com)** **COLUMN DEADLINES: SATURDAYS**

**Column data span: November 15-December 2, 2012**

**Data courtesy of Stationintel.com, FCC database and member contributions**

Well, I'm back! Just took over the column from Lee Freshwater. I am now residing in the great state of Maryland where I moved last May from Colorado, working at the Goddard Space Flight Center in Greenbelt (the next town to the NW of Bowie). For those of you unfamiliar with the area, Bowie is about 15 miles ENE of Washington DC, 25 miles south of Baltimore, and 10 miles SW of Annapolis (Maryland's capital city). Love it out here so far! Please send your tips to the Email address above only and no other. Deadlines for column will be Saturdays. Thank you.

**CALL CHANGES**

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
1050	WBNC	Conway, NH	WPQR
1060	KOAI	Van Buren, AR	KRUZ
1230	WXCF	Clifton Forge, VA	WHTU
1340	WPQR	Conway, NH	WBNC
1390	WR0P	Belton, SC	WABB
1480	WABB	Mobile, AL	WTKD
1590	WAMS	Ocean City, MD	WIJK

**FORMAT, SLOGAN AND SILENT STATUS CHANGES**

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
610	KVLE	Vail, CO	now silent
790	KEJY	Eureka, CA	silent to Spanish Adult Hits, adds slogan

820	WBKK	Milton, MN	"Juan AM 790" new CP now on, primary format Talk, secondary Oldies now silent
910	WSRP	Jacksonville, NC	now silent
930	WEZZ	Monroeville, AL	now silent
950	WXLW	Indianapolis, IN	slogan now "Indiana's Voice of Freedom"
1010	WELS	Kinston, NC	now silent
1050	WBNC	Conway, NH	now silent
1110	WCCT	Salem, NH	Talk to News/Talk, slogan now "Eagle Radio 1110"
1120	KLIM	Black Forest, CO	silent to Adult Contemporary
1190	WJPJ	Humboldt, TN	silent to Cumulus Classic Hits, slogan "Classics AM 1190"
1230	WFAS	White Plains, NY	Adult Standards to Talk, slogan now "News/Talk 1230"
1240	WKDK	Newberry, SC	slogan now "Newberry's Voice For Over 65 Years"
1260	KBLV	Idaho Falls, ID	adds slogan "News/Talk 690/1260"
1300	KSET	Lumberton, TX	silent to format not available
1310	WTZN	Troy, PA	from ESPN Sports to Cumulus True Oldies
1340	WGAW	Gardner, MA	deletes secondary format
1340	WNCO	Ashland, OH	Talk to Sports, slogan "Fox Sports Radio 1340"
1360	KWDJ	Ridgecrest, CA	silent to format not available
1360	WHJC	Matewan, WV	silent to Southern Gospel
1370	WBZH	Pottstown, PA	now silent
1390	WFHT	Avon Park, FL	now silent
1400	KGWU	Uvalde, TX	silent to Religious Teaching, adds EWTN network
1440	KMAJ	Topeka, KS	deletes secondary format
1450	KEZJ	Twin Falls, ID	News/Talk to Spanish Talk, slogan now "Radio Bilingue"
1470	KUTY	Palmdale, CA	slogan now "La Mera Mera 1470"
1480	KBXD	Dallas, TX	silent to Southern Gospel
1490	KRKZ	Forks, WA	adds secondary News/Talk format
1490	WBSS	Pleasantville, NJ	now silent
1540	WYCL	Niles, OH	adds slogan "La Nueva Mia 1540"
1550	WTTC	Towanda, PA	from ESPN Sports to Cumulus True Oldies
1570	WBGX	Harvey, IL	slogan now "Big Gospel Express 1570 AM"
1570	WMVX	Beverly, MA	Tropical to Ethnic, slogan now "Viva 1570"
1580	WNTF	Bithlo, FL	now silent
1590	WIJK	Ocean City, MD	Oldies to Adult Hits, slogan now "Jack FM 101.1"
1590	WIXK	New Richmond, WI	Classic Country to News/Talk, slogan now "Real News 1590"
1600	WXYM	Saltville, VA	now silent

**MEMBER CONTRIBUTIONS**

**Lee Freshwater of Ocala FL sends along the following dated 11/30/12:**

WLT1 1550 NEW CASTLE INDIANA returned to the air this morning at 6 AM. Had been silent for the past month or so due to a transmitter failure. The original GATES 250GY I installed new in 1973 when I worked at the station.. Going fill circle 39 years later I sold them the replacement. To my knowledge the format stays traditional country.  
73's. Bob Wien

**WESTERN DX ROUNDUP**

**Nancy Johnson – 265 Waterton Way – Billings MT 59102-7755**  
**E-mail: NancyJohnson@prodigy.net**

**WDXR DEADLINES:** Dec. 7, Dec. 14, Dec. 21, Dec. 28, Jan. 4, Jan. 18. Please use Eastern Time.

**REPORTERS FOR THIS ISSUE:**

- (RB) **Rick Barton**-El Mirage, AZ **desertmoon\_dxshack@inbox.com**  
(RB-AZ1) DX'ing at Hummingbird Springs Wilderness Area, AZ with Panasonic RF-2200
- (AB) **Art Blair**-730 SW 3<sup>rd</sup> St.-Fruitland, ID 83619 **artblair1937@gmail.com**  
NRD-515, Kiwa loop
- (BB) **Bill Block**-Prescott Valley, AZ 86314 **billwblock@msn.com**  
Drake R8
- (GH) **Glen Hansen**-64985 Olson Rd.-Deer Island, OR 97054 **gbhansen2@q.com**  
Drake R8B, R-390A, R-388, TMC GPR-90, Hammarlund SP-600, Collins 51S-1, various wires, 950' Beverage E/W, Kiwa loop  
(GH-OR2) DX'ing at Seal Rock, OR with Hammarlund HQ180 & various wires

690	KRGS	CO, Rifle 11/17 0829 with "KRGS 690 ESPN Radio." (BB-AZ)
	CBU	BC, Vancouver 11/27 0849 with traffic report and weather. (BB-AZ)
810	WHB	MO, Kansas City 11/30 0759 with "The Power of Sports 810 WHB Kansas City." (BB-AZ)
870	WLW	LA, New Orleans 11/19 2335 clear ID and talk show, fair on TMC with E/W wire with one unID far under. (GH-OR)
880	KHAC	NM, Tse Bonito 11/23 1950 post game University of Nebraska show (pres. KRVN), suddenly covered by gruff voiced Southern Baptist preacher with lecture. (RB-AZ1)
910	KCJB	ND, Minot 11/27 0816 with ad for a car dealership in Minot, then weather. (BB-AZ)
940	KYNO	CA, Fresno 11/18 2100 faint ID trading places with unID C&W station (probably CJGX). Fair at times but mostly poor. (GH-OR2)
980	KSVU	UT, Richfield 11/24 0938 spot for "Fillmore Medical Center," another spot with "Richfield, Utah" mention. Good, but mixing with unID country station on the channel. Good well after sunrise with RF-2200 and ferrite loop oriented that direction from my campsite. (RB-AZ1)
990	XECL	BCN, Mexicali 11/24 0921 really lighting up the dial with strong signal, romantic Spanish ballad, jingle ID. (RB-AZ1)
1090	KMXA	CO, Aurora 11/26 1842 fast paced dialog by two or more gents, "Maria" and "Colorado" mentioned often, all in Spanish. Fair signal. (AB-ID)
1110	KDIS	CA, Pasadena 11/21 0740 kiddie-pop, long deep fades, then riding the top of the wave. (RB-AZ1)
1210	KGYN	OK, Guymon 11/17 1900 faint ID in the static, mixing with unID Spanish at times, very weak. (GH-OR2)
1230	KXO	CA, El Centro 11/26 2100 with "KXO." (BB-AZ)
	KCUP	OR, Toledo 11/20 0030 man said "This is K-CUP," older country music. Dominating the mix from time to time on TMC with E/W wire. (GH-OR)
1250	KHIL	AZ, Willcox 11/21 1915 female announcer, "Kay-Hill Country, AM 12-50." 250 miles with 190 watts at local sunset. (RB-AZ1)
1290	KGVO	MT, Missoula 11/20 0110 mostly buried under dominant KUMA but on top from time to time with talk program, on TMC with E/W wire. (GH-OR)
1330	KGAK	NM, Gallup 11/21 1930 "It's a Lot Like Christmas" et al. It has started! KGAK is first Christmas music heard, and a day before Thanksgiving! Traditional Christmas songs and male announcer in Navajo. Good signal. (RB-AZ1)
1340	KBNW	OR, Bend 11/22 0005 female with faint ID in the mix, talk show (I think), weak but mostly on top using R-390A and E/W wire. (GH-OR)
1370	KXTL	MT, Butte 11/17 2100 ID weak in the mix with KAST (I think). (GH-OR2)
1390	KENN	NM, Farmington 11/23 1816 talk radio host with distinct Philadelphia accent complaining about almost everything, long loud buzz-like tone on synthesizer instrument at BoH break. Fair-good over top of mumble-jumble. (RB-AZ1)
1400	KNND	OR, Cottage Grove 11/17 2230 oldies with ID in a noisy jumble. Only one I could make out, very weak and soon lost. (GH-OR2)
1460	KARR	WA, Kirkland 11/14 0000 ho hum instrumental music then male with ID. No KUTI as usual, fair but choppy on HQ-180 with N/S wire. (GH-OR)
1490	KSKR	OR, Roseburg 11/23 0045 sports talk and many "The Score" IDs. Weak and mixing with unIDs on Hammarlund with N/S wire. (GH-OR)
1510	KLLB	UT, West Jordan 11/29 1907 rousing Gospel music, KLLB ID and traffic report at 1810 "America's Best Gospel" at 1811. (AB-ID)
1530	KCMN	CO, Colorado Springs 11/29 1815 end unID vocal number and KCMN ID. (AB-ID)
1540	KXPA	WA, Bellevue 11/29 1828 Mexitunes, local ads all in Spanish. (AB-ID)
1590	KLIV	CA, San Jose 11/22 2345 talk show and ID. Mixing it up with unID but mostly on top, on R390A and E/W wire. Surprisingly not often heard. (GH-OR)
1620	KSMH	CA, Auburn 11/22 0000 man with ID and said "Immaculate Heart Radio." Really weak and one unID far under, on R390A with E/W wire. (GH-OR)
1660	KXOL	+11/24 1020 poor-fair with Catholic lecture, gone on recheck 5 minutes later. (RB-AZ1) UT, Brigham City 11/24 1030 mix of Spanish music from rowdy to country-westernish (but in Spanish), romantic ballads. Female announcer with "mas musica...romantica," coming in over top of (presumed) KTIQ. Sinking into a muddle by 1050. 1102 recheck, still there. All of this well after local sunrise – officially at 0700 M / 0900 E. (RB-AZ1)
1670	KNRO	CA, Redding 11/30 0829 Fox Sports with NBA and college basketball results. (AB-ID)
1690	KDDZ	CO, Arvada 11/22 1950 kid-pop, female with "Radio Disney" slogan at BoH. (RB-AZ1)

**UNID**

- 1220 UNID 11/23 1922 money/business talk show, not able to copy ID at TOH due to Law of Murphy. Frequency covered at home by IBOC hash from oldies KOY. At least fair signal at my campsite heard with little DX-375. (RB-AZ1)

Thank you to our WDXR reporters this week! Nancy 11/30 2100



## CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755

E-mail: John\_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircanonline.org

### RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood, MO **N0UIHEric@aol.com**  
GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.  
[GH-OK] **Glenn Hauser**, Enid, OK **wghauser@yahoo.com**  
DX-398  
[NJ-MT] **Nancy Johnson**, Billings, MT **NancyJohnson@Prodigy.net**  
Drake R8B and Kiwa Loop  
[POB-IN] **Pat O'Brien**, Pekin, IN **obie47165@yahoo.com**  
Eton S350DL, Grundig Indoor Loop.

### DOWN THE DIAL

660 KSKY TX, Dallas. 11-26. 09:03 with "660 AM The Answer" slogan. Weather and traffic report for Dallas. [GH-OK]  
770 WLW OH, Cincinnati. 11-26 fair with KALL nulled. Rarely heard here anymore. 20:01 with Bengals promo and a legal ID. [NJ-MT]  
800 CKLW ON, Windsor. 11-25 good in KREI null. 17:19 with local spots, promo, "News, sports, weather, traffic, we've got it all. AM 8-hundred CKLW" ID into sports talk. [EB-MO]  
1180 WVLZ TN, Knoxville. 11-26 good. 22:53 with Tennessee sports talk. [POB-IN]  
1230 WSAL IN, Logansport. 11-26 fair to poor mixing with WHCO, KZYM and others. 03:50 with Adult Standards format. "AM 12-30 WSAL" ID. [EB-MO]  
1240 KOKL OK, Okmulgee. 11-26 good to poor mixing with others. 04:33 with country format, "You're listening to KOKL, 12-40 AM, Okmulgee, Oklahoma" legal ID. [EB-MO]  
1320 KELO SD, Sioux Falls. 11-27 fair to poor mixing with others in KSIV null. 03:05 with local spots, calls in promo. [EB-MO]  
1340 WADE NC, Wadesboro. 11-23 poor in crowd 1340. 00:37 faded up with call letters, but quickly faded out. [POB-IN]  
1410 WRMN IL, Elgin. 11-28 fair to poor though WIHM, WIZM. 17:09 with swap shop promo with Area Code 847 numbers. [EB-MO]  
1470 WBFC KY, Stanton. 11-26 good to fair in WMBD null. 04:39 with Southern Gospel music, "14-70 AM WBFC" ID. This is KY #50 from my location. [EB-MO]  
1490 KDMO MO, Carthage. 11-26 fair to poor mixing with WQXX, others. 03:30 with "14-90 KDMO" ID and Christmas music. [EB-MO]  
KDRO MO, Sedalia. 11-26 fair to poor mixing with WQXX, KDMO and others. 03:35 with country music, "KDRO" ID. This completes the GY logbook from MO. [EB-MO]  
1530 WCKG IL, Elmhurst. 11-28 good to poor over WLIQ in WCKY null. 16:58 with sports talk, local spots, "WCKG Elmhurst" legal ID and mention of their web site. This is IL #110 from my location. [EB-MO]  
1570 WFRL IL, Freeport. 11-25 fair in WBGZ null. 17:24 with Christmas music, "We're 15-70 WFRL" ID. [EB-MO]  
1670 WTDY WI, Madison. 11-25 very good local-like signal. 16:40 with Christmas music, "16-70 AM and 106-point-7 FM WTDY" ID. [EB-MO]  
+11-29. 02:13 with Christmas music, "WTDY AM" ID and more music. [GH-OK]

### unID

1710 unID Recently [POB-IN] had an unID on 1710 with a Pastor Scott and phone number 800-338-3030. **Larry Godwin** of Missoula, MT mentioned he called the number and found out that the Pastor Scott Church only broadcasts on short-wave 11.775. Larry says this may have been a pirate station re-broadcasting 11.775.

### 25 YEARS AGO

Date issue of IRCA's "DX Monitor" ... **Niel J. Wolfish** of Winnipeg, MB mentioned this was his 3<sup>rd</sup> DX season there and he so far has logged 47 new stations ... **Robert Wien** of San Jose, CA logged 4 new stations on the previous Monday Morning DX session including KSFE Needles which completed him hearing all 1340 California stations .. **Ernest Cooper** of Provincetown, MA was up to 4303 veries.

### OPEN MIKE

**Eric Bueneman** completed three milestones recently as noted in his loggings above. December is here. Have you made out your list for Santa? This column was typed 12-1-12. 73, John

## EASTERN DX ROUNDUP

Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471

E-mail: EDXR-at-AMLOGBOOK-dot-COM

Deadlines: Saturdays 7 AM!!

### STARS OF THE WEEK

(JJR-MI) John J Rieger

L'Anse, MI

Grundig Satellit 750 stock  
(WM-MD) William McGuire Chevely, MD  
\*\*\*\*\*  
**LOGGINGS**  
580 ON CFRA Ottawa 11-30 0725 Poor -CFRA.com Question of the day. (WM-MD)  
740 OK KRMG Tulsa 11/26 1901 ID, weather (WM-MD)  
790 VA WNIS Norfolk 11/30 0735 Poor- Wealth management at 1-877-313-40XX. Partly cloudy:37.  
No usual WYYY,KFGO, tho nobody on 790 is really dominant here.. (JJR-MI)  
800 QC CJAD Montreal 11/30 0721 Poor thru fade out. No CKLW. "Montreal's 800 CJAD. Andrew  
Carter morning show.." (JJR-MI)  
850 NC WKIX Raleigh 11/21 2000 Local ad into news (WM-MD)  
900 SK CKBI Prince Albert 11/30 0806 Poor o/CHML. [CANow.com](http://CANow.com), "CKBI wx is next..." Alone.  
Dominating. JJR-MI Georgetown 11/08 15800 ID. (JJR-MI)  
940 MI WIDG St. Ignace 11/30 0833 Poor -fades. Baraga Broadcasting, Catholic radio for Northern  
Michigan. (JJR-MI)  
VA KGM Smithfield 11/17 1655-1700 End of Rel pgm; "The Ministry Station"; ID (WM-MD)  
950 NC WORD Spartanburg 11/26 1800 Ad; ID (WM-MD)  
970 KY WGTK Louisville 11/30 0630 Poor in null of others. Calls. High:61. No usual WDAY, KQAQ  
(JJR-MI)  
1050 SK CJNB North Battleford 11/30 0756 Poor -Fair w/Casino ad, "Hot new, Hit Kickin' country and  
more of it! 1050 CJNB" and "CJNB news" and Jeff Kent on the TOH. Alone on freq!  
Almost loud 20 mins later. Most Northerly catch ever! NEW! (JJR-MI)  
1170 WI WFDL Waupun 11/30 0625 Poor- "catch the stream at [AM1170radio.com](http://AM1170radio.com)" 814 W. Main  
street, Mike's Wild Boar liquor store, Justin's Bowling alley.... (JJR-MI)  
1240 WI WOBT Rhinelander 11/30 0734 Poor -cloudy 38 degrees, NRG media...Northwoods, ...Home  
for the Holidays" and Christmas mx, vs OLD C&W. (JJR-MI)  
1250 MI WNUM Bridgeport 11/30 0817 Poor- [Michigan.gov](http://Michigan.gov), psa, "First 4 and 5 wx" or similar. Local  
ments. High today:38. Rare! (JJR-MI)  
1290 IL WIRL Peoria 11/30 0744 Poor w/wx: high 57, low 36, high Saturday 61. 64 Sunday. "Classic  
Country WIRL" (JJR-MI)  
1330 SK CHYM Rosetown 11/30 0723 Poor "Classic Hits 1330 CJYM" 'tween songs. Lost to KWLO.  
(JJR-MI)  
1420 OH WHK Cleveland 11/30 0829 Poor -Bill Bennett, Stop 'N' Go traffic, calls. No usual KTOE..  
(JJR-MI)  
1450 WI WDLB Marshfield 11/30 0740 Poor "...here in the Marshfield area..." in/out quickly. (JJR-MI)  
1470 PA WLOA Farrell 11/22 1700 Spanish mx hrd; ID (WM-MD)  
\*\*\*\*\*  
Best to all ..... fresh 12-02 0900

## DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138

E-mail: mwdxer@webtv.net all times UTC

Deadlines, Sunday noon PLT.

### TRANS PACIFIC DX ROUNDUP

153 **RUSSIA**, Komosomolsk, R Rossii. 1434-1437 11/26 fair signal with woman in RR followed by  
Classical music. HPAW. (DV-WA)  
+ 1255-1258 11/27 fair signal with Roy Orbison song "Anything You Want". HPAW. (DV-WA)  
+ 1430-1436 11/29 fair signal with multiple ID's. Man/woman in RR. HPAW. (DV-WA)  
+ 0912-0914 12/1 fair signal with man in RR followed by instrumental music. HPAW. (DV-WA)  
+ 0930 12/2 fair signal with man in RR. HPAW. (DV-WA)  
180 **RUSSIA**, Petropavlovsk, R Rossii. 0958-1000 11/30 5+1 pips TOH, R Rossii ID's before the hour.  
Fair signal. HPAW. (DV-WA)  
189 **RUSSIA**, Petropavlovsk, R Rossii. 1438 11/26 fair with Classical music. HPAW. (DV-WA)  
+ 1329 11/27 very weak signal with man in RR. HPAW. (DV-WA)  
+ 1439 11/29 good signal with talk. HPAW. (DV-WA)  
+ 1027 11/30 fair signal with RR talk. HPAW. (DV-WA)  
+ 0938 12/2 very weak signal with woman/man in RR. HPAW. (DV-WA)  
209 **ALASKA**, Yakataga, CYT. 1340 11/26 fair signal with weather forecast. HPAW. (DV-WA)  
+ 1340 11/27 very weak signal with weather forecast. HPAW. (DV-WA)  
+ 1353 11/27 fair signal with weather forecast. HPAW. (DV-WA)  
+ 1441 11/29 fair signal with weather forecast for Yakataga. HPAW. (DV-WA)  
279 **RUSSIA**, Yuzhno-Sakhalinsk, R Rossii. 1441 11/26 fair w/Classical music. HPAW. (DV-WA)  
+ 1258 11/27 good signal with R Rossii ID, 5+1 pips 1300. HPAW. (DV-WA)  
+ 1442 11/29 fair to weak signal with talk. HPAW. (DV-WA)  
+ 0931 12/1 fair signal with music. HPAW. (DV-WA)  
+ 0941 12/2 weak signal with woman in RR. HPAW. (DV-WA)  
394 **ALASKA**, Kodiak. 0943-0944 12/2 fair signal with weather forecast. HPAW. (DV-WA)

529 **ALASKA**, KQA 59, Level Island. 0929 12/2 very weak with weather forecast for Sitka. NW ewe. (DV-WA)

558 **JAPAN & REP KOREA**. 1528-1530 11/29 two stations with weak signals. One music, other talk. W-SW ewe. (DV-WA)

594 **JAPAN**, JOAK, Tokyo, NHK1. 1458-1500 11/24 fair signal with man in JJ. 3+1 pips at 1500. W-SW ewe. (DV-WA)

+ 1501-1505 11/27 poor signal with bits of audio making it through.. W-SW ewe. (DV-WA)

+ 1444 11/29 fair signal with man in JJ. W-SW ewe. (DV-WA)

+ 1459 12/1 fair signal with man/woman in JJ. W-SW ewe. (DV-WA)

603 **REP KOREA**, HLSA, Seoul. 1501 11/29 assuming the station with very weak signal on splatter-less channel. W-SW ewe. (DV-WA)

648 **RUSSIA**, Ussuriysk, RFA. 1505-1507 11/29 weak signal in KK (PALs) W-SW ewe. (DV-WA)

693 **JAPAN**, JOAB, Tokyo, NHK2. 1509 11/29 weak signal with man in JJ. Moderate splatter. W-SW ewe. (DV-WA)

738 **TAHITI**, Papeete, R Polynesie. 1303 11/27 fair signal with woman in FF. NW- ewe. (DV-WA)

+ 1005 11/30 very weak signal with woman in FF. Heavy KCBS splatter. W-SW ewe. (DV-WA)

+ 1032 12/2 weak signal briefly with man in FF. Moderate KCBS splatter. W-SW ewe. (DV-WA)

774 **JAPAN**, JOUB, Akita, NHK2. 1437-1440 11/24 very weak w/man in JJ. W-SW ewe. (DV-WA)

+ 1356 11/27 fair signal with man/woman in JJ. W-SW ewe. (DV-WA)

+ 1450 11/29 weak signal with woman in JJ. W-SW ewe. (DV-WA)

+ 1307 11/30 fair with R EE Conversation program. Moderate splatter. W-SW ewe. (DV-WA)

+ 0933 12/1 fair signal with man in JJ. W-SW ewe. (DV-WA)

828 **JAPAN**, JOBB, Osaka, NHK2. 1505 11/24 very weak signal with slight splatter. Man in JJ. W-SW ewe. (DV-WA)

+ 1433-1443 11/27 poor signal at best during this 10 minute period. Moderate splatter with JJ. W-SW ewe. (DV-WA)

+ 1401 11/29 fair signal woman in JJ. W-SW ewe. (DV-WA)

972 **REP KOREA**, HLCA, Seoul. A het from HLCA at 1237 11/29. No signals noted on 747, 774, 1557, and 1575, maybe a trace on 1593. (RA-OK)

1044 **CHINA**, Changzhou, CRI. 1444-1447 11/24 assuming the station with very weak signal. Woman announcer. W-SW ewe. (DV-WA)

+ 1504-1506 11/26 weak signal with woman in JJ. W-SW ewe. (DV-WA)

+ 1450 11/29 fair signal with woman in JJ. Still around at 1514. W-SW ewe. (DV-WA)

1053 **REP KOREA**, jammer. 1010 11/30 with fair signal. W-SW ewe. (DV-WA)

1116 **CHINA**, Shaowu. 0954-0954 12/2 assuming the station with weak signal in CC. China broadcasts to Taiwan at this time. Station 600 kW directional. Faded around 0955 and still gone at 1002. Back again at 1003 with woman/ man talking. Last heard here in October at 1020. W-SW ewe. (DV-WA)

1116 **UnID**. 1528 12/1 weak signal with moderate splatter at times. Asian language, but did not sound like JJ. W-SW ewe. (DV-WA)

1206 **CHINA**, Yanji. 1507-1509 11/26 very weak signal with KK (PALs). (DV-WA)

1287 **JAPAN**, JOHR, Sapporo, HBC. 1517 11/29 weak signal with no splatter. Man in JJ. W-SW ewe. (DV-WA)

+ 1012 11/30 assuming the station with weak signal and music. W-SW ewe. (DV-WA)

+ 1501 12/1 assuming the station with poor signal with bits of audio coming through. W-SW ewe. (DV-WA)

+ 1018 12/2 weak signal with moderate splatter with music and JJ talk. W-SW ewe. (DV-WA)

1422 **JAPAN**, JORF, Yokohama, RF R Nippon. 1514-1517 11/26 assuming the station with very weak audio and music. Moderate splatter. W-SW ewe. (DV-WA)

+ 1514-1517 12/1 weak signal with woman in JJ. Moderate splatter. W-SW ewe. (DV-WA)

1503 **JAPAN**, JOUK, Akita, NHK2. 1521 11/26 weak signal with man in JJ. W-SW ewe. (DV-WA)

+ 1307-1308 11/27 poor signal with man announcer. W-SW ewe. (DV-WA)

+ 1516-1517 11/27 weak signal with man in JJ. W-SW ewe. (DV-WA)

+ 1022-1024 12/2 very weak signal with woman in JJ. W-SW ewe. (DV-WA)

1557 **TAIWAN**, Kouhu, CBS-RTI-VoTaiwan, Family R. 1525-1534 11/27 assuming the station with weak signal and music. KKOv 1550 had open carrier so no splatter. W-SW ewe. (DV-WA)

+ 1522 11/29 weak signal and music. Two days in a roll. W-SW ewe. (DV-WA)

+ 1506-1507 12/1 two stations in here with one in Asian language and the other with music. PALs lists Family R with EE from 1400-1700 utc. W-SW ewe. (DV-WA)

1566 **REP KOREA**, HLAZ, Cheju, FEBC. 1502 11/26 fair with man in CC. W-SW ewe. (DV-WA)

+ 1320-1328 11/27 poor signal off and on with male speaker. W-SW ewe. (DV-WA)

+ Hrd at 1351 11/28 with talk than a little music very poor. (BB-AZ)

+ After two weeks of no audible signals from Asia it was with pleasure I heard HLAZ with its best signal ever here. The station was heard from 1308 to 1345 11/29 sometimes peaking to fair strength. The program content was talking in JJ and a hymn. According to WRTH the station broadcasts to Japan at 1230-1345 GMT. (RA-OK)

+ 1455 11/29 good signal with woman in CC. 1544 still good signal. W-SW ewe. (DV-WA)

+ Only one with audio but lasting a long time, 1457-1526 11/29, occasionally at poor level despite the heavy domestic splatter on the active whip. (SR-OR)

+ 1014 11/30 fair signal with man in KK (PALs) W-SW ewe. (DV-WA)

+ Hrd at 1353 12/2 with talk for 2 minutes than gone. (BB-AZ)

+ 1442 12/2 fair signal with play. W-SW ewe. (DV-WA)

1575 **THAILAND**, Ban Phachi, VOA. 1455-1457 11/26 weak signal with woman in Burmese (PALs) W-SW ewe. (DV-WA)

+ 1508-1515 11/27 very weak to poor signal with man speaking in ? W-SW ewe. (DV-WA)

+ 1457 11/29 very weak signal with man in Asian language. W-SW ewe. (DV-WA)

+ 1454-1456 12/1 fair signal with man in Asian language. Excellent signal at 1515 with CC. W-SW ewe. (DV-WA)

1584 **UnID**. 1512-1514 12/1 weak signal with jammer type noise. Sound varies and is not like the sound of the 1053 kHz KK jammer. W-SW ewe. (DV-WA)

1593 **CHINA**, Changzhou, CNR1. 11458-1459 11/26 fair signal at times with woman in CC. //5945 W-SW ewe. (DV-WA)

+ 1453-1456 11/27 fair signal at times with man in CC & // 6030. W-SW ewe. (DV-WA)

+ Hrd at 1406 11/28 with talk just above the noise level. (BB-AZ)

+ 1459-1500 11/29 fair signal at times with man in CC. 3 pips at 1500. Moderate KOHI splatter. W-SW ewe. (DV-WA)

+ 1036 12/2 weak signal with CC talk and moderate KOHI splatter. W-SW ewe. (DV-WA)

#### PAN AMERICAN DX ROUNDUP

960 **MÉXICO**, XEK, Nuevo Laredo, Tams. 0600 11/23, local KGWA Enid resumes a Fox-hole after lapsing into modulation the past two nights. Dominant signal this time with KGWA carrier nulled, is SS, mostly music after mentioning Monterrey, where there is no 960 station, and likely the usual XEK. (GH-OK)

+ 11/26, local KGWA goes silent and this time I get another clear ID under the open carrier mentioning "frontera, Nuevo Laredo, XEK, transmitiendo en la frecuencia de 960 kHz con una potencia de 5 mil watts" and then the 4 descending XEW chimes, followed by music but fading into the other QRM. (GH-OK)

960 **MÉXICO**, XEFAMA, Cd Camargo, Chih, Radio Fama, La Grandota. 0600 11/29, local KGWA Enid again in dead air Fox-hole, and dominant under station with carrier nulled is music in SS; 0602 mentions "Ciudad Camargo, Chihuahua," so I am sure it is an ID and not from XEK Nuevo Laredo this time, but the CCCh station on 960, XEFAMA! 0603 onward with operetta of operatic quality singing: XEFAMA + FM 97.5 10,000 1,000 per Cantú. Two XEs down and 11 to go on 960. Grandota means the big one. Imagine what calls US stations could display with five or even six letters! (GH-OK)

1000 **MÉXICO**, XEFV, Ciudad Juárez, Chih. 0600 11/24, easily audible in KTOK null is full ID from "La Rancherita... desde donde comienza la patria." (GH-OK)

1030 **MÉXICO**. 0627 11/29 all I catch is a timecheck in SS for 11-27, before music loses to CCI, so that rules out US stations, and I am hoping there is only one Mexican in UT -7; but there are two per Cantú: XEYC Radio Fórmula Cd. Juárez, Chih. 5,000 500, XEMPM Exa FM + FM 98.9 Los Mochis, Sin. 10,000 1,000. (GH-OK)

#### THANKS TO THESE REPORTERS

BB-AZ **BILL BLOCK**, Prescott Valley AZ  
Drake R8

DV-WA **DENNIS VROOM**, Kalama WA  
DXing with JRC NRD 545, Drake R8B, EAC R-390. NW & W-SW ewe, Sky wire loop 753', Long wire 300', High Performance Active Whip (long wave)

GH-OK **GLENN HAUSER**, Enid OK  
Rx: mostly DX-398 with internal antenna only

RA-OK **RICHARD ALLEN**, near Perry OK  
PL-310 with 7-inch FSL antenna.

SR-OR **STEVE RATZLAFF**, NE Oregon (La Grande)  
R75, active whip

### DX WORLDWIDE – EAST

Vincent Ferme  
E-mail: [dxista@yahoo.ca](mailto:dxista@yahoo.ca)

all times UTC

#### \*\*\* TRANSATLANTIC LOGS \*\*\*

531 **ALGERIA** - Jil FM Fkirina El Bouaghi 1:15 UTC Nov 26 Arabic talk & music // 549 Weaker. [AW-BH]

612 **MOROCCO** - RTM Sebaa-Aiou 20:24 UTC Nov 26 Arabic talk, ment. Marocaine. [AW-BH]

630 **TUNISIA** - RTT Cultural, Tunis 1:28 UTC Nov 26 Arabic music (Splatter from 640). [AW-BH]

756 **GERMANY** - Deutschlandfunk, various 22:01 UTC Nov 25 news in German by man. [AW-BH]

783 **GERMANY** - MDR Info, Leipzig 21:48 UTC Nov 25 man in German. [AW-BH]

783 **SYRIA** - Radio of Syrian Arab Republic 21:15 UTC Nov 26 Arab talk, news stories (Very Strong). [AW-BH]

828 **NETHERLANDS** - Radio 10 Gold, Heinenoord 20:45 UTC Nov 25 Jingle ID, Supremes song. [AW-BH]

882 **ENGLAND** - BBC Wales, various 18:08 UTC Nov 24 Football match (Strong). [AW-BH]

909 **ENGLAND** - BBC 5 Live, various 18:08 UTC Nov 24 Sports match commentary (Very Strong).

[AW-BH]  
 918 **SLOVENIA** - R. Slovenija1, Ljubljana 21:38 UTC Nov 25 ID in English then Slovenian talk, music. [AW-BH]  
 936 **UKRAINE** - Ukrainskie Radio, various 20:40 UTC Nov 24 Ukrainian talk & music // 972. [AW-BH]  
 945 **ENGLAND** - Gold, Bexhill 18:05 UTC Nov 25 Petula Clark & Pacemakers songs //1260,1332,1359,1458. [AW-BH]  
 954 **CZECH REPUBLIC** - Cesky Rozhlas, various 20:47 UTC Nov 25 Czech talk (Very strong). [AW-BH]  
 981 **GREECE** - ERA Sport, Athens 20:15 UTC Nov 24 man in Greek. [AW-BH]  
 999 **MOLDOVA** - Voice of Russia Relay, Maic 18:13 UTC Nov 26 man in Russian (Very Strong). [AW-BH]  
 1008 **NETHERLANDS** - GrootNieuws Radio, Zeewolde 18:00 UTC Nov 25 Religious talk in Dutch. [AW-BH]  
 1044 **SPAIN** - SER various 18:10 UTC Nov 24 Sports match in Spanish. [AW-BH]  
 1053 **LIBYA** - Radio Libya, Tripoli 20:32 UTC Nov 26 Arabic talk & singing. [AW-BH]  
 1062 **ITALY** - RAI1 various 20:32 UTC Nov 25 Sports commentary in Italian. [AW-BH]  
 1089 **ENGLAND** - Talksport Radio, various 18:03 UTC Nov 25 news // 1053. [AW-BH]  
 1071 **IRAN** - IRIB Qom 20:44 UTC Nov 24 Farsi talk, ment of Iran. [AW-BH]  
 1125 **BELGIUM** - ViveCite', Houdeng 18:00 UTC Nov 24 French talk & news. [AW-BH]  
 1134 **CROATIA** - Glas Hrvatske, Rasinovac 18:15 UTC Nov 25 man & woman in Croatian talk. [AW-BH]  
 1143 **KALININGRAD** - Voice of Russia, Bolshakovo 20:44 UTC Nov 24 Russian talk (Strong). [AW-BH]  
 1152 **ROMANIA** - Romania Actualitati, various 17:40 UTC Nov 25 Romanian talk on Somalia // 1179. [AW-BH]  
 1152 **SCOTLAND** - Clyde 2, Dechmont Hill 21:14 UTC Nov 25 music program, ID. [AW-BH]  
 1179 **ROMANIA** - Romania Actualitati, various 22:00 UTC Nov 24 news in Romanian. [AW-BH]  
 1188 **IRAN** - R. Payam, Tehran 21:55 UTC Nov 24 Chants & Farsi talk. [AW-BH]  
 1215 **KALININGRAD** - Voice of Russia, Bolshakovo 21:16 UTC Nov 25 Russian talk. [AW-BH]  
 1215 **ENGLAND** - Absolute Radio, various 22:07 UTC Nov 25 AC-DC song, ment. Facebook, ID. [AW-BH]  
 1224 **SPAIN** - COPE various 21:52 UTC Nov 25 woman in Spanish, ID (good). [AW-BH]  
 1269 **GERMANY** - Deutschlandfunk, Neumunster 17:51 UTC Nov 25 German talk. [AW-BH]  
 1296 **ENGLAND** - Radio XL 1296 AM, Langley Mill 17:46 UTC Nov 25 Indian language & music. [AW-BH]  
 1323 **GERMANY** - Voice of Russia Relay, Wachenbrunn 18:03 UTC Nov 24 man in German (good). [AW-BH]  
 1332 **IRAN** - Tehran Radio, Tehran 20:12 UTC Nov 26 Farsi talk by man, ment. Iran. [AW-BH]  
 1413 **OMAN** - BBC World Service Relay, A' Seela 20:15 UTC Nov 26 Summary of World News in English, BBC World Service ID (Very Strong). [AW-BH]  
 1413 **SPAIN** - R. Nacional, various 21:32 UTC Nov 26 man in Spanish (Very Strong). [AW-BH]  
 1341 **NORTHERN IRELAND** - BBC R. Ulster, Lisnagarvey 18:03 UTC Nov 24 news, ID. [AW-BH]  
 1377 **FRANCE** - France Info, Lille-Camphin-en-Carembault 17:46 UTC Nov 25 French talk by woman // 1404 (Strong). [AW-BH]  
 1386 **SPAIN** - Euskadi Irratia, Bilbao 22:12 UTC Nov 25 Political talk in Basque (Very Strong). [AW-BH]  
 1395 **NETHERLANDS** - R. Seagull, Harlingen 18:05 UTC Nov 24 ID by woman, song "Barracuda" by Heart. [AW-BH]  
 1404 **FRANCE** - France Info, various 18:05 UTC Nov 24 French talk on economy, ID (France Bleu under). [AW-BH]  
 1422 **GERMANY** - Deutschlandfunk, Heusweiler 18:06 UTC Nov 24 German talk (Strong). [AW-BH]  
 1431 **GERMANY** - Voice of Russia, Wilsdruff 17:50 UTC Nov 25 Russian talk. [AW-BH]  
 1431 **DJIBOUTI** - R. Sawa, Arta 22:14 UTC Nov 25 Arabic talk & music, ID (Strong). [AW-BH]  
 1440 **LUXEMBOURG** - China Radio Relay, Marnach 21:00 UTC Nov 26 French program, ID (Strong). [AW-BH]  
 1449 **LIBYA** - Voice of Free Libya Meserata 20:15 UTC Nov 26 Arabic talk by man (Strong). [AW-BH]  
 1458 **ROMANIA** - Romania Actualitati, various 21:42 UTC Nov 25 Romanian talk. [AW-BH]  
 1494 **GREECE** - ERA various 20:35 UTC Nov 24 woman in Greek // 1512. [AW-BH]  
 1503 **IRAN** - IRIB1 Bushehr 20:49 UTC Nov 25 woman in Farsi, ment. Iran (Very Strong). [AW-BH]  
 1521 **SAUDI ARABIA** - BSKSA Duba 17:48 UTC Nov 25 man in Arabic (Good). [AW-BH]  
 1548 **ENGLAND** - BBC R. Bristol, Mangotsfield 18:14 UTC Nov 24 music charts program, BBC ID. [AW-BH]  
 1575 **ITALY** - RAI1 various 22:12 UTC Nov 26 man in Italian talk. [AW-BH]  
 \*\*\* **PAN-AMERICAN LOGS** \*\*\*  
 680 **PUERTO RICO** - WAPA San Juan 1:43 UTC Nov 26 Political talk in Spanish, ID, ment. PR. [AW-BH]  
 760 **BRAZIL** - R. Uirupuru, Fortaleza 1:38 UTC Nov 26 woman in Portuguese. [AW-BH]  
 860 **CUBA** - R. Reloj 9:38 UTC Nov 26 Clock ticks, Spanish talk. [AW-BH]  
 970 **VENEZUELA** (t) - R. Mundial YVMV - Barcelona 10:10 UTC Nov 24 Religious vocals and talk

in Spanish. [AW-BH]  
 1290 **VENEZUELA** - YVLF R. Puerto Cabello 22:18 UTC Nov 25 Spanish talk, Latin vocals. [AW-BH]

\*\*\* **UNIDENTIFIEDS** \*\*\*

1098 20:47 UTC Nov 25 Arabic talk, shouting (Likely Arabia). [AW-BH]  
 1197 21:10 UTC Nov 26 African sounding chanting. [AW-BH]

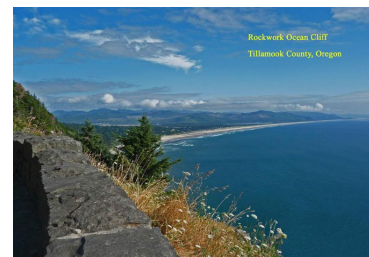
\*\*\* **CONTRIBUTORS** \*\*\*

[AW-BH] **Allen Willie**, VO1-001-SWL / VOPC1AA, Bristol's Hope, Newfoundland  
**Receiver:** SRF-M37V, M37W barefoot, Kenwood R-5000 & Yaesu FRG-100  
**Antenna:** 320 foot long-wire (R-5000 & FRG-100)  
<https://twitter.com/vo1001swl>

**ULTRALIGHT NEWS**

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**November 2012 Oregon Cliff Ultralight DXpedition**  
**Mildly exciting propagation – wildly exciting weather**  
 By Gary DeBock, Puyallup, WA, USA November 2012



**Introduction:** The introduction of Graham Maynard's ferrite sleeve loop antenna early last year provided DXers with the new opportunity to enjoy high-gain, low-noise reception from an antenna of only one cubic foot of size. During the summer I had the thrilling chance to test out this new FSL antenna at two Oregon coast sheer cliff sites (Cape Perpetua and "Rockwork," south of Cannon Beach) – stumbling across South Pacific DX signals of astonishing strength during both DXpeditions.

Those summer DXpeditions provided a huge boost in my hobby enthusiasm, and also motivated local Perseus-SDR enthusiasts Chuck Hutton and Guy Atkins to create their own highly effective Broadband FSL antennas for ocean cliff DXing trips. Although the peak season for South Pacific DX ended with our local summer, the memory of summer's exciting ocean cliff DXing sessions did not. As our west coast TP-DXing group endured a solar-challenged season of modest Asiatic DX, the idea of returning to the ocean cliffs for FSL antenna DXing never left my mind. Could the ocean cliffs provide the same astonishing signal boost for Asiatic stations that they had provided for the South Pacific (DU) signals, and could the cliffs continue to provide excellent transoceanic propagation every day I attempted FSL antenna DXing at one of the Highway 101 turnover sites?

Even as the Fall DX season (and local weather) continued to deteriorate, these were fascinating questions that deserved clear answers. Unfortunately, it wasn't until the Veterans Day weekend (November 9-12) that there was a chance to go back to the Oregon coast to try to answer them. By then, though, the coast was well into its notorious storm season – and in order to get such propagation answers on the highly exposed ocean cliff, I would need to deal with some extremely rough DXpedition weather.

**Realistic Expectations:** This DXing trip would be a late-season effort during a lean solar year, so expectations of exotic DX were reasonably low. By consensus the Fall Season had already been judged to be somewhat mediocre by TP-DXers in comparison to previous years, and in confirmation of this three ocean coast DXpeditions had already been conducted by local enthusiasts seeking Asiatic DX. My own priorities for the three day trip were to investigate the strength and duration of the TP propagation openings on the "Rockwork" cliff south of Cannon Beach, and provide the first detailed MP3 recordings of Asiatic DX from a standard (single-optimized-frequency) FSL antenna at one of the sheer cliff sites that had proven so effective for South Pacific DXing in the summer. With hindsight, it would have been better to schedule such an Asian DXing trip in the middle of the Fall Season during calm weather and optimal propagation (such as that enjoyed by Walt, Chuck, Bruce and Tom during their October 6<sup>th</sup> DXpeditions) – but I would need to make the most of the dubious late-season weekend.



**Day 1 – Deep Freeze:** While approaching Cannon Beach on November 9<sup>th</sup> (the night before the first DXing session) we were astonished to find one inch of hail on the ground at Seaside, with the temperature well below freezing. This was a pretty rude shock after many warm summer trips to the Oregon coast, but as we unloaded at Cannon Beach, it only took about 10 minutes for ice to form on the car windows. The clerk at the motel's desk then casually informed us that a major storm front was due to hit the Pacific Coast a day later, so this freezing night was likely to provide the only clear weather for the entire weekend.

This wasn't exactly what I wanted to hear, since my DXing venue was at the top of a 400' sheer ocean cliff – at one of the most exposed positions along the entire Oregon coast. The effects of stormy wind and rain would be magnified at this cliff-top site, which faced directly into the teeth of any Pacific storm. Faced with the very real possibility that ocean cliff DXing would be impossible after the storm front hit, I decided to make the most of the single clear night – despite the bone-chilling temperature. After unpacking and other matters, I headed straight for the frigid Rockwork cliff at 0200 local time (1000 UTC), set up the 8" FSL next to the sheer cliff edge, and began a marathon 6-hour DXing session lasting until 0800 local time (1600 UTC) – when even the JJ big guns were starting to fade out. The Asian sunset TP propagation (1000-1100 UTC) was nothing to shout about on the early morning of November 10, so I switched to Longwave DXing, and tracked down the five R Rossii stations during the hours of deep darkness. Although the display of star constellations in the cold, clear sky at Rockwork was dazzling the subfreezing temperature made the entire DXing effort pretty miserable – and after about 10 minutes of chasing DX it was always necessary to retreat to the car heater, and thaw out stiff fingers and toes. The frigid cold was enhanced by a clammy mist from the ocean below; making it seem like the all-night cliff session was more about surviving the Deep Freeze than chasing DX.

Finally the first hint of daylight arrived around 1400 UTC, which brought with it a very generous sunrise enhancement boost for the Asiatic TP signals. The appearance of some daylight also brought with it the illusion that the temperature was warming up – so it seemed easier to stay outside and chase the vibrant Asian signals without retreating to the car heater. Almost every 9 kHz-split frequency that I had time to check was producing a decent TP signal during sunrise enhancement, although the JJ stations were certainly over-represented. Finally around 1545 UTC I recorded the NHK2 sign-off chimes on 774-JOUB, and noticed that the bright daylight was finally taking its toll on the Asian signals. After finding only a few big gun JJ still around at 1600 I decided that it was time to finally get off of the cliff – and go warm up.

**Day 2 – Gale Force Winds:** The all-night subfreezing session on November 10<sup>th</sup> ensured that the upcoming Pacific storm would not result in a total DXing shutout, but such a fanatical effort could not be repeated during this family vacation. The beautiful clear weather of Saturday deteriorated rapidly as evening approached, and a Winter Storm warning was broadcast over the local cable TV channel. At 0430 local time (1230 UTC) I checked the weather at our Cannon Beach motel, and although there was some wind kicking up on the beach, it didn't seem too bad at sea level. I made the wildly optimistic decision to head for the Rockwork Cliff – and try TP-DXing during sunrise enhancement.



The Rockwork Cliff greeted me with howling; gale force winds around 1300 UTC on November 11, and the entire idea of DXing in such weather seemed ludicrous. Obviously, a highly exposed location like Rockwork was in a different weather league than the Tolovana Inn at Cannon Beach – but since I was already there at the awesome cliff, it seemed like a good idea to at least check the TP-DX signals on the ICF-2010 SSB spotting receiver before running for cover. The Sony portable showed that the band was really booming with Asian DX at 1300 UTC, though... booming enough to temporarily make me forget about the howling wind! I set up the 8" FSL on its 5' PVC base as usual, but stayed right beside it at all times... in case the 16-pound, \$400 FSL antenna suddenly caught a wind gust, and threatened to fly away into the ocean, 400 feet below.

The JJ big guns were again very vibrant, along with the KKs on 558 and 603. Asian DX on secondary frequencies like 540, 756, 846, 864, 954, 1017 and 1044 kHz was checked out, most of which managed to produce fair signals. During the entire wild session howling winds made the 16-pound FSL antenna shake like a leaf on its 5' PVC base – but the TP-DX seemed vibrant enough to make the risk of damage acceptable (this was my last DXpedition before winter, when I could repair any antenna damage). Finally, around 1500 UTC the Cliff gave me advance audio warning of a massive blast headed my way, and I grabbed the 8" FSL just as a monster gust slammed into the \$400 antenna with more than enough force to send it flying into the drink. The WRTH and logbook flew away temporarily, but fortunately they were still at the Cliff site. The ICF-2010 and PL-380 had been laid flat on the Toyota Corolla, but even they slid around like toys. The November 11 windstorm had finally convinced me (at 1500 UTC) that it was time to get off of the Cliff and head for cover – but not before 21 TP-DX MP3 recordings had been made during a vibrant sunrise enhancement session.



**Day 3 – Torrential Rain:** As the full force of the Pacific storm hit Cannon Beach on November 11 it seemed amazing that all of the DXpedition equipment had survived the risky sunrise session. Tourists retreated to their motel rooms as the gale force winds howled, and the streets of the tourist town seemed deserted. All day Sunday the storm pounded the area, with the waves crashing with unusual force upon the beach. When we attempted to open our motel room's door, the wind would immediately force it shut unless we used some serious strength.

Of course I was hoping that the storm would somehow let up before sunrise on Monday morning, but the howling winds continued right up until 0400 local time (1200 UTC). At 0430 I optimistically judged that the wind was slacking off, though, and felt brash enough to load up the DXpedition gear to head for the Rockwork cliff. This was the last possible day of DXing and survival of the wild sunrise session 24 hours earlier probably resulted in a serious case of overconfidence.

Amazingly, the vicious wind at the Rockwork cliff was indeed dying down at 1300 UTC – although there were enough stiff gusts left to cause serious concern. The main problem was rain – slow at first, then increasing to a torrent around 1315. Rain mixed with wind is a tough challenge for FSL antennas, since covering up the antennas for rain protection increases their wind resistance, making them subject to tip-overs unless they are tied down. Horizontal wind mixed with rain also can force itself into radios of all types, knocking them out of operation temporarily. At 1315 UTC on November 12<sup>th</sup> I was finally confronted by this "perfect storm"... which was about to wreak havoc on every piece of DXpedition gear on the Cliff. As you might guess, though, the ICF-2010 spotting receiver once again showed booming Asian DX signals right in the middle of the awful weather – making it seem worthwhile to stay on the Cliff, and attempt a risky sunrise enhancement DXing session in the thunderous rain.

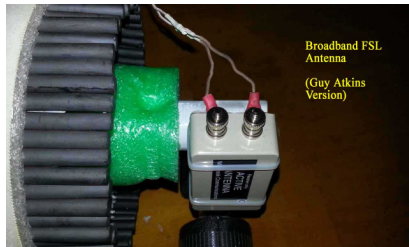


Although the 8" FSL had been covered with a rubber sheet, heavy rain (in horizontal wind) first got into the antenna's variable capacitor at 1315, and knocked it out of operation temporarily. The FSL antenna's operation was critical to any DXing success on the Cliff, though, so its function was restored quickly with the "Rob Ross treatment" (blowing hot air from the car heater into the variable cap, drying it out). After a backup rubber cover was placed over the FSL's variable cap, the antenna went back into the torrential rain – where it received the DXpedition's first South Pacific DX with a vibrant signal from 738-Tahiti, and an UnID signal on 603 kHz (probably 603-Waatea, although no parallels could be checked in the heavy rain). The 7.5" loopstick PL-380 was the next to fall victim to the torrential rain, which knocked it out of operation for the duration of the session. A backup C Crane SWP 7.5" Slider model (with transplanted Murata CFJ455K5 IF filter) went out in the rain and tracked down vibrant signals from 639-CNR1 and 648-VOR, and a fair signal from a presumed 675-VOV in Vietnam. About this time the incessant rain took out the ICF-2010's LED display, and

it was necessary to tune the FSL by the audio response on the backup C Crane SWP portable. The heavy rain finally knocked even the C Crane backup radio out of operation at 1540 UTC, but by that time it was a moot point since TP signals on the band were already folding in the increasing daylight. The torrential rain had made DXing awkward on this third day, but never stopped it completely. The thoroughly drenched equipment was all rejuvenated quickly by the car heater during the morning DXing session (except for the 7.5" loopstick PL-380, which was restored later that evening). As I left the storm-hit cliff around 1600 on November 12, three days of wild DXing were concluded – and somehow all of the equipment had managed to survive the Pacific Storm DXpedition.



**Summary:** Despite the multiple weather hassles, the Rockwork cliff had once again delivered vibrant TP-DX on three days out of three during this late-season trip – continuing an unbroken string of 15 excellent transoceanic DXing days on the Rockwork and Cape Perpetua ocean cliffs since August of 2011. Although a different type of vicious weather presented itself on all three mornings, the transoceanic openings to Asia were both vibrant and of long duration, despite the late-season date. As was expected, exotic DX wasn't plentiful during this lean solar year, but it would have been interesting to compare these Rockwork TP results with those of another ocean coast DXpedition at sea level on the same dates. As during previous ocean cliff DXpeditions there wasn't enough live DXing time over these three days to check the entire MW band during wild weather, so the lower band frequencies received most of the attention. Unfortunately, the only decent opening to the South Pacific was on the rain-soaked morning of November 12, during which only a vibrant 738-Tahiti and a possible 603-Radio Waatea managed to show up before heavy rain disrupted the session – temporarily knocking out the radios one by one.



Of course, for most TP-DXers the concept of facing stormy November weather at a highly exposed cliff site is ludicrous – and such a concept is unlikely to catch on. DXing at the top of a 400 foot ocean side cliff during a Pacific storm with no AC power, running water, street lights or weather protection might seem pretty extreme, but enhanced cliff-side transoceanic propagation can motivate DXers to face some fairly rough conditions. Fortunately a much more reasonable cliff-top DXing alternative has been developed by local Perseus-SDR DXers – the Broadband FSL antenna, which allows a DXer to drive up to one of the propagation-boosting ocean cliff sites and record spectrum on the Perseus without the need to set up wires, poles or any other antenna components... or even get out of the car seat. After surviving this recent Pacific Storm DXpedition, I can't think of a better winter project than modifying this new antenna for Ultralight radio DXing. ©

**(Note: The DX Loggings portion of the article will appear in the December 22 DX Monitor.-EiC)**

**ADDITIONAL RESOURCES**

Rockwork Cliff August 2012 DXpedition Video: <http://www.youtube.com/watch?v=filugExDz7E>  
 FSL Antennas – A Beginner's Guide: <http://www.dxr.ca/articles/92-gary-debcock>



**GEOMAGNETIC INDICES**

Compiled by: Phil Bytheway  
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**Geomagnetic Summary November 1 2012 through November 30 2012**  
 Tabulated from email status daily.

Date	Flux	A	K	Space Wx					
11/ 1	98	17	3	no storms	11/16	138	5	1	no storms
2	97	5	1	no storms	17	135	7	1	no storms
3	93	3	0	no storms	18	141	5	1	no storms
4	95	2	0	no storms	19	134	4	1	no storms
5	97	2	0	no storms	20	141	11	3	minor, R1
6	99	4	1	no storms	21	140	7	1	minor, R1
7	102	10	2	no storms	22	128	2	1	no storms
8	104	3	1	minor, R1	23	126	7	4	no storms
9	115	2	0	no storms	24	118	13	1	no storms
10	122	2	2	no storms	25	121	4	1	no storms
11	133	3	1	minor, R1	26	122	5	1	no storms
12	144	5	3	minor, R1	27	117	4	1	minor, R1
13	146	15	3	moderate, R2	28	114	2	1	minor, R1
14	142	33	1	moderate, G2, R1	/29	113	3	1	no storms
11/15	141	3	1	no storms	11/30	111	2	0	no storms

Sx – Solar Radiation Storm Level  
 Gx – Geomagnetic Storm Level  
 Rx – Radio Blackouts Level

**Circle CD's**

The MWC tries to bring you all flavours of the medium wave experience. That experience is one of sounds, images and text – and even video!

Fortunately we can combine all these elements and store them on CD's. Currently every year we produce an archive CD based around the complete volume of Medium Wave News. Volumes 48 and onwards are available on CD. We also have several other CDs which may be of interest to you. You do not need to be a Circle member to order these CD's.

**Technical notes**

For maximum enjoyment you will need software to handle .pdf, .mp3, .wav and .xls files. For the video you'll need Real Player™ and Windows Media Player™. To read Medium Wave News you'll need Adobe Acrobat Reader™. The audio clips are formatted for computer reading and so are not suitable for most audio CD players. You can transfer the audio clips to any portable mp3 player.

**UK and Ireland LW and MW Transmitters 2nd Edition**



Over the years information about LW & MW transmitters operating in the UK & Ireland has been fragmented, incomplete or out of date. More recently the Internet has augmented the printed medium but still it is exceedingly difficult to get all information in one place. In an attempt to improve matters this CD contains data about radio transmitters operating on Long and Medium Wave frequencies; in essence every transmitter in the UK and Ireland operating below 1700 kHz.

The CD contains the following:

A full listing of over 500 transmitters and who is using them, along with data about them such as power, location (both National Grid Reference and latitude and longitude) and, where known, date activated. A description of the antenna and its radiation pattern is also included. The listing includes all currently active stations and some recently decommissioned. You will find broadcasters, navigation beacons, time standards, maritime and military transmitters listed. You will also find some unusual frequency allocations; do you know who uses 87kHz, 457kHz, 846kHz or 1641kHz?

A collection of BBC local radio coverage maps.  
 A similar collection of maps for non-BBC stations.  
 A large collection of detailed photographs of 200+ transmitter sites and the antennae in use.  
 A collection of high quality scans of QSL cards from 100+ of the stations in the file.  
 Directional antennae radiation patterns.

Features: Extra features include a historical perspective of MW frequency assignment & usage in the UK. Additionally a dossier covering quiet radio areas in the UK is included with detailed information to help you select a listening site with minimum noise or interference. The CD also contains a range of useful country maps showing counties, postcode areas and so on.

In addition it includes direct linking to the Internet which will take you to a station's own website and to a detailed on-line mapping service that will show you on an Ordnance Survey map where the transmitter is physically located.

The CD is fully interactive and uses links to ensure you can quickly find the info you need. The main station listing uses a spreadsheet that you can sort and filter data as you wish.



**Ross Revenge**  
**Radio Caroline 1983-1987**

This is a double CD set of original off air recordings of Radio Caroline in mp3 format made between 1983 & 1987 and contains 50+ hours! Included is the opening hour of official broadcasts on 20th August 1983 with Tom Anderson, a 2 hour tour around the Ross Revenge with Bruce Purdy on Christmas Day 1984, New Year's Eve 1984 Party, Knock Deep Tea party with John Ford, New Year's Eve 1985 party, Christmas Day 1985 etc.

Recordings include Keith King, Neil Francis, Paul McKenna, Simon Barrett, Stuart Vincent, Susan Charles, Tony Peters, Kevin Turner, Peter Phillips, Nigel Roberts, Bob Matthews, Dave Collins, Dave Windsor, Jay Jackson, John Lewis, David Andrews, Andy Johnson etc. etc.

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CD Title	UK	Europe	Rest Of World	Availability
<b>UK and Ireland LW and MW Transmitters 2nd edition</b>	<b>£5</b>	<b>€10</b>	<b>US \$12</b>	<b>Available now</b>
<b>Radio Caroline 1984-1986 Double CD</b>	<b>£9</b>	<b>€15</b>	<b>US \$19</b>	<b>Available now</b>

**Prices include post & packing and delivery by Airmail for overseas orders!!**

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Cash payments can be accepted in GBP Sterling or the equivalent in any major currency (please, **NO** coins). Please allow for exchange rates and round up the amount you send. (e.g. if cost is €14.4 please send 15). We recommend registered post for cash sent via the post. If you cannot transfer money we will accept correctly franked **International Reply Coupons** at a rate of 2.5 per GBP (eg. 25 IRCs = GBP10).

**Online ordering:** You can order and pay by credit or debit card via the **Medium Wave Circle Store**, it's quick, easy and secure. Alternatively, if you have a PayPal account you can send a payment to **contact@mwcircle.org**. Please clearly indicate the CDs you are ordering together with your name & address.

**ARRL Hamfest Calendar**

As you may know (and I can say this from experience-EIC), a Hamfest is a great place to find good deals on new and used receivers, wires and cables for antenna projects, and other hobby-related needs. The American Radio Relay League has a Web page to help you find a Hamfest near your home QTH or while you're traveling to other parts of the country. You can search by Zip Code, select from Hamfests within 25, 50, 100 and 250 miles of your home QTH, as well as city and state. (Searching by ARRL division and section is only for the Ham-savvy, hi.) To find a Hamfest in near your home QTH, visit <http://www.arrl.org/hamfests-and-conventions-calendar> and plug in your location or Zip Code. You'll be able to find upcoming Hamfests in your local area.

**IRCA Facebook Page**

The IRCA's Facebook page is now online! This is a new feature of IRCA, featuring photos of transmitter sites (many of which provided by our Chairman, John C. Johnson), members' shacks (your Editor-in-Chief included) and plenty of information. If you have a Facebook page, enter "International Radio Club of America" into your Facebook search engine, then click the "Like" icon. Many thanks to Mike Sanburn (KG6LJU) and John C. Johnson for setting this page up.

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at [lynnhollerman@yahoo.com](mailto:lynnhollerman@yahoo.com).

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