



April 19, 2014 – Volume 51, Number 28 – Edition 1629 – ISSN 899-9733

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FROM THE EDITOR-IN-CHIEF

Have you begun planning for the 2014 Golden Anniversary IRCA Convention yet? Details on the upcoming Convention, hosted by John and Nancy Johnson, appear below. Billings, MT is the host city for this milestone event. The ballot for the TVA and RHA is on Page 2. We'll be interested to see what happens this year. There's still time to enter the IRCA Golden 50 Contest; the deadline is May 31!

2014 IRCA 50th ANNIVERSARY CONVENTION – BILLINGS, MONTANA

The 2014 IRCA 50th Anniversary Convention will be held in Billings, Montana on September 19th and 20th. John and Nancy Johnson are your convention

hosts. The convention will be held at the Lexington Inn & Suites by Vantage located at 3040 King Avenue West. IRCA members are eligible to receive a special room rate of \$95.00(US) per night plus 7% Lodging Tax & \$1.00(US) TBID fees. A limited block of rooms have been set aside so you will want to make your reservations early. Please mention "IRCA-International Radio Club of America" when making your reservation for the special IRCA member's rate. You may call them directly at 406-294-9090 or toll-free 1-877-488-4649. You will need to give them a credit card number and check-in and check-out dates. They do offer an airport shuttle. The parking area is quite large. With this rate you will enjoy the following COMPLIMENTARY top quality amenities to enhance your stay

- A 100% SMOKE-FREE and PET FREE to ensure a healthy environment,
- Guest rooms featuring beautiful furniture, sitting areas, spacious bright bathrooms, pillow-top mattresses, upgraded bed and bath linens and exceptionally quiet rooms,
- New Panasonic flat-screen TVs, iHome radios
- Comfortable and well-lit workspaces with secure high-speed internet desk access,
- Voice mail and free local calls within the (406) area code,
- Free Internet – wired and wireless
- Indoor swimming pool with hot tub, changing room and outdoor patio, fitness center
- Hot continental breakfast. Some gluten-free items available for purchase.

For more information about Lexington Inn & Suites by Vantage go to LexingtonBillings.com Hungry? You'll discover Billings, Montana is filled with numerous places to eat. There is a Johnny Carino's adjacent to the convention hotel. A few blocks away there is a Pizza Ranch. We're planning on a Friday evening get-together at Pizza Ranch where you'll find pizza and broasted chicken are on the buffet. The Saturday night convention banquet will be held at the Montana Rib and Chop House. Registration for club* members is just \$35.00(US) (Does NOT include the banquet – details of the banquet will be announced later). Non-club member's registration is \$50.00(US) which includes a one year membership in the IRCA. (Hint: Save money, a one year membership in the IRCA is less than the increased registration fee for non-members. Join the IRCA now.) You may pay in advance by check or PayPal. If paying by PayPal, please add \$1.00(US) to cover the \$1.34(US) additional charges added on by PayPal. Use this PayPal address: john@johninmontana.com and include a message that the money is for the IRCA convention registration. If paying via check, make that out to John C. Johnson and mail to 265 Waterton Way, Billings, Montana 59102-7755. *club membership in IRCA, NRC, and WTFDA qualifies for the \$35.00(US) registration fee. Non club members are encouraged to join the IRCA.

More details about the convention will be announced later. Check out the IRCA Facebook site too! If you have any questions please contact John Johnson at john@johninmontana.com

FROM THE PRESIDENT (Phil Bytheway)

We are currently looking for a volunteer for **DX TEST (CPC) Chairman**. Helps arrange DX tests from stations and communicate with the various radio clubs/eGroups. In addition, we are seeking a volunteer to compile the **IRCA Slogans List**.

Contact me if interested in either position or have concerns about IRCA. pb

TVA-RHA OFFICIAL BALLOT

Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6

E-mail: nhp@ieeee.org

2013-2014 Ted Vasilopolous Award (TVA) (vote for one):

_____ **Eric Bueneman** for his being editor-in-chief of DX Monitor since 2010, editing Eastern DX Roundup and Sportschannels as well as being a regular contributor to DX Monitor over the years.

_____ **John C Johnson**. John is a charter member of IRCA and had been editor of C.D.X.R. for over a quarter of a century. John is co-founder of the IRCA Facebook page and will be the host of our 50th anniversary convention in Billings MT.

_____ **Nick Hall-Patch** for his contributions to the IRCA over the years. He has done an excellent job of putting together the IRCA Technical Column as well as Election Committee Chair. Nick has also contributed to DX Worldwide West over the years.

_____ (reason)

(There is a write-in space above to vote for any IRCA member, except for the following members who have won the TVA in the last five years and are ineligible this year: Lee Freshwater, Richard Evans, Phil Bytheway, Bill Block and Nancy Johnson.)

2013-2014 Ric Heald Award (RHA) (vote for one):

_____ **Mark Connelly** for his contributions to DX Worldwide East.

_____ **John J. Rieger** for his contributions to Eastern DX Roundup this year, giving the membership a glimpse into what DX is heard in Michigan's Upper Peninsula. John has also done an excellent job running DX midAmerica, a regional DX club.

_____ **Bob Wien** for his work on the Broadcasting Information column over the past year.

_____ (reason)

(There is a write-in space above to vote for any IRCA member, except for the following members who have won the RHA in the last three years and are ineligible this year: Kraig Krist, Mike Sanburn and Eric Bueneman.)

This ballot must be RECEIVED by the Election Committee Chairman, Nick Hall-Patch, no later than 0001 hours Eastern Standard Time, July 1, 2014. You may simply state your votes in a regular e-mail text, if you so choose.

E-mail to: nhp@ieeee.org

CANADIAN RADIO NEWS

Dan Sys – sysdan@gmail.com

For February and March 2014 (April 1 2014 – next update May 1 2014)

BRANDINGS

570	BC	Williams Lake	CKWL	From THE WOLF to CARIBOO COUNTRY (includes CKCQ 100.3 Quesnel)
840	BC	100 Mile House	CKBX	From THE WOLF to COUNTRY 840
1340	BC	Vanderhoof	CIVH	From THE WOLF to VALLEY COUNTRY (includes CIFJ 1480 Ft. St. James and CIFL 1450 Fraser Lake)

TECHNICAL CHANGES GRANTED

530	ON	Brampton	CIAO	Change radiation pattern from directional to non-directional
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OWNERSHIP CHANGES GRANTED

650	BC	Richmond	CISL	From Bell/Astral Media Holdings to Newcap
PROPOSED NEW STATIONS				
700	AB	Calgary		Commercial. Christian. 50,000 watts (days)/20,000 watts (nights). Touch Canada Broadcasting." Reapplication after original cp expired.
PROPOSED AM TO FM CONVERSIONS				
1340	ON	Ignace	CKDR-1	Move to 97.5 with 50 watts
PROPOSED CHANGES TO PROGRAMMING				
1280	QC	Montreal	CFMB	Reduce programming directed to a minimum of 19 cultural groups in 18 different languages to 16 cultural groups in 16 different languages.
APPLICATIONS TEMPORARILY WITHDRAWN				
580	AB	Edmonton		Commercial. Multilingual. 10,000 watts fulltime. South Fraser Broadcasting.

BROADCASTING INFORMATION

Robert J. Wien (KG6RJW/3) - 902 Hall Station Drive #104 - Bowie, MD 20721
E-mail: wienbob@aol.com Column Deadlines: Saturdays

DATE OF COLUMN: April 12, 2014

Column data span: March 22, 2014-April 12, 2014

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

COLUMN DEADLINES: SATURDAYS

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
740	KCMC	Texarkana, AR	KTFS
1160	WJFJ	Tryon, NC	WWQT
1260	KTRP	Weiser, ID	KWEI
1300	WBOW	Terre Haute, IN	WIBQ
1330	WELW	Willoughby, OH	WINT
1340	WHTD	Mountain City, GA	WNGM
1390	KWOD	Salem, OR	KZZD
1450	KWEI	Notus, ID	KTRP
1590	WXRf	Guayama, PR	WGYA
1660	KUDL	Kansas City, KS	KWOD

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
620	CKRM	Regina, SK	old slogan: "620 CKRM", new: "AM 620 The Source"
620	WDNC	Durham, NC	was Fox Sports Radio, now ESPN Radio Network
740	KTFS	Texarkana, AR	old slogan: "Freedom 740", new: "101.7 Hot FM"
740	KTFS	Texarkana, AR	was Talk, now Country
850	WKVL	Knoxville, TN	new: "Genuine Country"
850	WKVL	Knoxville, TN	old slogan: "Talk Radio 850"
850	WKVL	Knoxville, TN	was Talk, now Classic Country //WLOD 1140
850	WWJC	Duluth, MN	adds VCY America Radio Network
850	WWJC	Duluth, MN	new: "Christian Information Radio"
850	WWJC	Duluth, MN	old slogan: "Radio 85"
1110	KAOI	Kihei, HI	adds WW1 NBC Sports Network
1140	WLOD	Loudon, TN	adds slogan: "Genuine Country"
1140	WLOD	Loudon, TN	was unknown format, now Classic Country //WKVL 850
1170	WFDL	Waupun, WI	adds WW1 Adult Standards
1230	KBTM	Jonesboro, AR	was Fox Sports Radio, now CBS Sports Network
1230	KSGG	Reno, NV	was Rhythmic CHR, now Yahoo! Sports Radio
1230	WYGJ	Terre Haute, IN	new construction permit (to be Bott Christian Teaching-eb)
1250	KEWE	Kahului, HI	was construction permit, now KEWE
1260	KCCB	Corning, AR	new: "Jazz 1260"
1260	KCCB	Corning, AR	old slogan: "More Music 93 Dot 5 FM"
1260	KCCB	Corning, AR	was Classic Hits, now Jazz (Mainstream or "smooth"?-eb)

1260	KWEI	Weiser, ID	adds WW1 Classic Country
1260	WBNR	Beacon, NY	new: "Real Country 1260/1420"
1260	WBNR	Beacon, NY	old slogan: "Hudson Valley Talk Radio"
1260	WBNR	Beacon, NY	was Talk, now Cumulus Real Country //WLNA 1420
1260	WFTW	Fort Walton Beach, FL	deletes secondary unknown format
1280	KWSX	Stockton, CA	new: "Power Talk 1280"
1280	KWSX	Stockton, CA	old slogan: "AM 1280 Stockton's News/Talk"
1290	WYEA	Sylacauga, AL	old slogan: "The Yea Station", new: "Yea! 106.3"
1300	WIBQ	Terre Haute, IN	old slogan: "News/Talk 98.5", new: "News/Talk 1300/1440"
1330	WINT	Willoughby, OH	old slogan: "WELW Radio", new: "Integrity Radio"
1340	WMSA	Massena, NY	new: "Massena's News & Information Station"
1340	WMSA	Massena, NY	old slogan: "First For News & Great Oldies"
1350	WOYK	York, PA	adds slogan: "Sports Radio 1350"
1350	WOYK	York, PA	was Yahoo! Sports Radio, now WW1 NBC Sports
1360	KFIV	Modesto, CA	new: "Power Talk 1360"
1360	KFIV	Modesto, CA	old slogan: "News/Talk 1360 K-Five"
1360	WGLK	Rome, GA	old slogan: "Magic 1360-The Touch", new: "Jock 99.5"
1360	WGLK	Rome, GA	was Cumulus The Touch Urban AC, now ESPN Radio
1380	WHEW	Franklin, TN	old slogan: "La Raza", new: "La Bonita 1380"
1380	WLRM	Millington, TN	was Christian Teaching, now Spanish Contemporary Christian
1390	KZZD	Salem, OR	was sports, now Spanish
1400	WHLJ	Moultrie, GA	was Urban Adult Contemporary, now Urban Gospel
1420	WLNA	Peekskill, NY	new: "Real Country 1260/1420"
1420	WLNA	Peekskill, NY	old slogan: "Hudson Valley Talk Radio"
1420	WLNA	Peekskill, NY	was Talk, now Cumulus Real Country //WBNR 1260
1440	WPRS	Paris, IL	new: "News talk 1300/1440"
1440	WPRS	Paris, IL	old slogan: "1440 Paris Country"
1440	WPRS	Paris, IL	was Cumulus Real Country, now News/Talk //WIBQ 1300
1450	WHLS	Port Huron, MI	was Oldies, now Classic Hits //WHLX 1590
1480	WQTM	Fair Bluff, NC	was silent, now new unknown format
1490	WKRO	Cairo, IL	old slogan: "1490 The Touch WKRO", new: "AM 1490"
1490	WKRO	Cairo, IL	was Urban Adult Contemporary, now Business News
1500	WZZQ	Gaffney, SC	old slogan: "The Talk of the Town"
1520	KMSR	Mayville, ND	new: "Sports Radio 1520 AM"
1520	KMSR	Mayville, ND	old slogan: "ESPN Radio 1520"
1520	KMSR	Mayville, ND	was ESPN Radio, now WW1 NBC Sports Network
1550	WLOr	Huntsville, AL	was Oldies, now R&B Oldies
1560	WCNW	Fairfield, OH	deletes secondary unknown format
1590	WBHN	Bryson City, NC	old slogan: "The Lighthouse 1590", new: "1590 WBHN"
1590	WBHN	Bryson City, NC	was Southern Gospel, now Country
1590	WHLX	Marine City, MI	was Oldies, now Classic Hits //WHLS 1450
1590	WZZQ	Gaffney, SC	new: "Gaffney's Hot FM"
1620	WDHP	Frederiksted, VI	was Variety, now Talk

MEMBER CONTRIBUTIONS

Dave Gordon of San Jose, CA passes on the following dated March 23, 2014:

I just noticed this morning that KNRY changed formats to Oldies 1240 - 50s, 60s oldies from Jazz.

Dave Gordon of San Jose, CA passes on the following dated March 29, 2014:

It looks like KNRY is back to jazz. I only heard oldies last Sunday. During the week, jazz was back. I thought maybe KNRY just had oldies on the weekend, but, today, Saturday, I'm hearing jazz on KNRY.

Mike Sanburn of Long Beach, CA passes on the following dated April 2, 2014:

www.790kjr.com Don't know how new or old this is, but I thought KJRB Spokane was news talk in recent years. If they are switching to classic country it may make them harder to discern from KGHl in Billings. (Both have been logged here with KABC off, CFCW too...)

Thanks to Dave & Mike for their column tips! Always happy to have good info for the column. Now starting my new job 4/14 due to some logistics. I'll be travelling to Aurora, Colorado for 4 months of training later in April or May. DURING THAT TIME, PLEASE ONLY EMAIL ME TIPS AS I WILL NOT HAVE MAIL FORWARDED OUT TO COLORADO. This column has 3 weeks' worth of data as had work-related things to take care of last weekend so couldn't get a column out, should be back to the regular 2-week schedule from here on out. Happy anniversary, IRCA, and be sure to attend the 2014 convention in Billings, Montana. KCKM-1330 and WWXL-1450 DX tests both made it here, just got back from a trip up to Harpers Ferry, WV, nice area. 73's. Bob Wien

WESTERN DX ROUNDUP

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

WDXR DEADLINES: April 25, May 2, May 23, June 6, June 20, July 4. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

(BB) **Bill Block**-Prescott Valley, AZ 86314 billblock@cableone.net
Drake R8

(NP) **Nigel Pimblett**—331 5th St.-Dunmore, AB nige2730@telus.net
Perseus SDR and Wellbrook Phased Array

- *****
- 560 WIND IL, Chicago 3/30 0159 program promo for "Fly by Night" on "AM 560 The Answer." (NP-AB)
- 580 CFRA ON, Ottawa 3/27 0400 briefly even with regular WIBW with ad for Kidney Foundation, ID "CFRA is a division of Bell Media," then into news mentioning -14 temperature. (NP-AB)
- 630 CFCO ON, Chatham 3/30 0301 country music, call ID as "CFCO" at 0702, and gave 92.9 FM and 630 frequencies. (NP-AB)
- 650 WNMT MN, Nashwauk 4/2 0200 ID at the hour as "Newstalk AM 650 WNMT, Nashwauk,," over WSM. (NP-AB)
- WSM TN, Nashville 4/2 0200 just audible after WNMT ID with "WSM" call ID, and mention of web site. (NP-AB)
- 680 WDBC MI, Escanaba 3/30 0300 ID "...and all points in between, we're AM 680 WDBC, Escanaba," then AP Radio news. (NP-AB)
- 690 CKGM QC, Montreal 3/30 0300 under Gravelbourg with ID "...50,000 watts, go team go, CKGM 690 AM, TSN...a division of Bell Media." (NP-AB)
- 740 CFZM ON, Toronto 3/30 0258 Moon River, ID just before 0700 "This is Zoomer Radio, CFZM AM 740 in Toronto..." then more nostalgic music. (NP-AB)
- 800 CJAD QC, Montreal 3/30 0400 briefly came through CHAB just in time for an ID "You're listening to the voice of Montreal, Newstalk Radio CJAD 800..." (NP-AB)
- 860 CJBC ON, Toronto 3/27 0458 in French with "Radio Canada Premiere:" ID then "Ici Radio Canada Premiere...Toronto," and into new. Unusually, on top of the French station in Saskatoon. (NP-AB)
- 900 CHML ON, Hamilton 3/30 0458 mixing with CKBI, with ID as "Hamilton's newstalk leader, AM 900 CHML. Corus Entertainment, you know us ..." (NP-AB)
- 1000 WMVP IL, Chicago 3/28 0459 ad for Infiniti dealer, then ID just after the hour "...and home of the Bulls and the home of Mike and Mike...WMVP AM Chicago." (NP-AB)
- 1010 WMIN MN, Sauk 3/29 0900 came up over CBR with ID "10-10 WMIN Sauk Rapids-St. Cloud, you're uptown Minnesota," then Fox news. Back into nostalgia music at 0905. (NP-AB)
- WINS NY, New York 3/28 0159 came up over CBR Calgary with ad for Ford, then ID "...This is 10-10 Wins, New York's one and only all news station," then Accuweather forecast. (NP-AB)
- 1020 KDKA PA, Pittsburgh 3/29 0000 mixing with KMMQ, with ad for Toyota dealer, ID "...this is the voice of Pittsburgh, news on KDKA now..." (NP-AB)
- 1050 WTKA MI, Arbor 3/29 0659 came up over KLOH with CBS Sports Radio programming. Local ID at the hour "Transmitting through the suburban...this is Sports Talk 1050, WTKA Ann Arbor, a Cumulus station." (NP-AB)
- 1090 KAAV AR, Little Rock 3/30 0600 heard "...KAAV Little Rock" coming through KBOZ," then into Christian programming. Haven't heard them for a while. (NP-AB)
- KMXA CO, Aurora 4/2 2301 heard with "KMXA 1090 Aurora-Denver" in English then back into Spanish. (BB-AZ)
- 1140 KXST NV, North Las Vegas 4/2 0857 "CBS Sports Radio 1140" then they gave wildfire info phone number for Clark County. (BB-AZ)
- 1150 KWKY IA, Des Moines 3/31 0400 under KSAL with ID "...Iowa Catholic Radio, KWKY..." (NP-AB)
- KASM MN, Albany 4/5 0758 under KSEN with obituaries, then weather conditions and ID at 0802 "...1150 KASM Albany-St. Cloud..." (NP-AB)
- 1170 KRUE MN, Waseca 3/29 0900 popped through KFAQ and WDDJ with "Time now for Saturday morning sports talk with...on AM 1170, KRUE." (NP-AB)
- 1180 KYES MN, Rockville 3/29 0858 Christian talk program, Relevant Radio ID, then call ID "KYES Rockville-St. Cloud." (NP-AB)
- WHAM NY, Rochester 3/30 0600 Rochester's news, weather, and traffic station is Wham 1180," heard under the dominant Cuban. (NP-AB)

- 1220 KLLB MN, Stillwater 4/2 0800 just caught mention of "America's best music" and ID as "KLBB Stillwater-Minneapolis-St. Paul," in a jumble at the hour. (NP-AB)
- 1240 WJON MN, St. Cloud 3/28 0200 ID at the hour "...AM 1240, WJON, St. Cloud." (NP-AB)
- 1250 KZOI NE, Dakota City 3/28 0200 ID "Thank you for listening to Sunny 92.1 FM and AM 1520 KZOY Sioux Falls, and AM 1250 KZOI, Dakota City and Sioux City. Sunny Radio is also available..." (NP-AB)
- KZDC TX, San Antonio 4/4 0829 heard with "KZDC 1250 San Antonio." (BB-AZ)
- 1270 KDJI AZ, Holbrook 4/7 0900 "White Mountain Radio KVWM 970 Show Low and KDJI 1270 Holbrook," then into Fox news. (BB-AZ)
- WXYT MI, Detroit 3/29 0359 CBS Sports programming, ID at the hour "This is WXYT and WXYT-HD Detroit, CBS Sports Radio 1270, a CBS radio station." (NP-AB)
- 1340 KPOK ND, Bowman 4/2 0500 Sweet Annie by Zac Brown Band, then ID "We are Good Time Radio, 1340 AM, Bowman, North Dakota," then NBC news. (NP-AB)
- 1370 KSOP UT, South Salt Lake 4/1 0912 weather report & traffic report then at 0915 "Utah Classic Country." (BB-AZ)
- 1380 KOTA SD, Rapid City 3/31 0934 "KOTA news time 7:34" and at 0940 they gave a list of the schools that were closed due to snow storm. (BB-AZ)
- 1500 WLQV MI, Detroit 3/29 0700 with an open carrier from KSTP heard promo for "Focus on the Family" and then ID "This is Faith Talk 1500, WLQV Detroit, a service of Salem Communications." KSTP returned 20 seconds later. (NP-AB)
- 1550 KLFJ MO, Branson 3/29 2300 directions to "Branson's official welcome center," then comedy sketch by Milton Crabapple. (NP-AB)
- 1570 KYCR MN, Golden Valley 3/29 0900 over KAKK with "...this is Business 1570, KYCR Golden Valley, a service of Salem Communications." (NP-AB)
- WKBH WI, Holmen 3/29 0-900 very much under XERF and KBCV, but could make out "WKBH Holmen-La Crosse" and mention of Relevant Radio. (NP-AB)
- 1610 WQIV246 ND, Ellendale 4/5 0844 tape loop with historical and tourist information about the town. (NP-AB)
- CHHA ON, Toronto 3/28 2359 ID by a man "From Toronto, Canada, CHHA 1610 AM, the voice of our community..." Played O Canada at 0000. (NP-AB)
- 1710 TIS MA, Springfield 3/29 0410 came up from noting with info about the Springfield Armory National Historic Site, and info on STCC (apparently a college in Springfield). ID at 0803 gave freq but no callsign. (NP-AB)
- WQFG689 NJ, Jersey City 4/6 0400 ID by man, highway closure information, both in English and Spanish. Interference from presumed pirate. (NP-AB)

Thank you to Bill and Nigel for our WDXR column this week! Nancy 11/4 2100

CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755
E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircanline.org

RIDING GAIN

- [EB-MO] **Eric Bueneman**, Hazelwood, MO N0UIHEric@aol.com
GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.
- [RD-NE] **Rick Dau**, South Omaha, NE drummer1965us@hotmail.com
Kenwood R-5000, Quantum QX Pro loop.

DOWN THE DIAL

- 720 WVCC GA, Hogansville. 4/7 fair to poor signal in WGN null. 20:02 noted with Fox News promos, Fox News Radio, local and national spots, into talk program. [EB-MO]
- 1010 KRNI IA, Mason City. 3/20 2159 - Overtook CBR and a cheating KIND for a few moments with a clear "Iowa Public Radio" mention in the legal ID. [RD-NE]
- 1050 KGTO OK, Tulsa. 3/6 0734 - In suddenly after switch to day power with the syndicated Tom Joyner Show. A quick Google search revealed KGTO as the program's only affiliate on 1050. [RD-NE]
- WWIC AL, Scottsboro. 4/9 fair to poor signal through XEG, ACI from WHO 1040. 01:59 noted with mention of "WWIC Radio-dot-com" into Alabama news items. [EB-MO]
- 1150 KCPS IA, Burlington. 4/2 fair to poor signal, mixing with WHBY, CKOC. 02:04 noted with local spots into Red Eye Radio. [EB-MO]
- WLOC KY, Munfordville. 4/7 fair to poor signal through KSAL. 20:37 noted with Country format, PSA, spot for a business in Horse Cave and jingle ID. [EB-MO]
- 1230 WMLR TN, Hohenwald. 4/8 fair to poor signal, mixing with other stations. 00:06 noted with "AM 12-30 WMLR" ID into talk program. [EB-MO]
- 1350 KZTD AR, Cabot. 4/7 fair to poor signal, mixing with WKCU, WTDR, KRNT. 03:57 noted with Adult Contemporary format in Spanish, legal ID in English at 04:00. [EB-MO]

- 1390 WGRB IL, Chicago. 3/3 0016 - Weak to fair with black gospel music running about 15 seconds BEHIND the web stream. First time heard at this location, but this station, as WGCI, used to come in very well nearly every night about 15-25 years ago to my lowa locations. Their reach has really eroded since, it would seem. [RD-NE]
- 1410 WNGL AL, Mobile. 4/7 fair to poor signal, mixing with other stations. 00:06 noted with "Archangel Radio, AM 14-10 WNGL Mobile, Alabama" legal ID into Catholic talk program. [EB-MO]
- 1450 WGNS TN, Murfreesboro. 4/7 fair to poor signal mixing with KMRY, other stations. 22:01 noted with high school baseball PBP, calls and local spots. [EB-MO]
- 1460 WKAM IN, Goshen. 4/8 good to fair signal, taking out 10-mile distant KHOJ. 01:19 noted with local spots, promo in Spanish into Ranchera music. Must have been on 2.5 kW day power. [EB-MO]
- 1510 WWHN IL, Joliet. 4/1 good to fair signal in WLAC null before WQQW sign-on. 07:27 noted with Urban Gospel music, "WHN, your radio" ID. [EB-MO]
- 1550 KLFJ MO, Springfield. 4/7 fair to poor signal over WDLR and other stations. 03:05 noted with Branson spots. [EB-MO]

DX Test

- 1450 WWXL KY, Manchester. 3/1 2314 and 2331 - Weak to fair with rapid barrage of Morse Code. Transmitting too fast for me to make a report, but at least it's logged. Heard again weakly at 2348 EDT during its test on 3/29, although conditions the second time around weren't as good as on 3/1. First Kentucky graveyarder here and, at 709 miles from this location, it's now my most-distant GY'er logged here (I decided to scratch WKAL's December 2013 DX test from my logbook, as what I was sure I was hearing at the time -- albeit faintly -- as Morse Code was most likely high-pitched QRM on the channel). [RD-NE]

25 YEARS AGO

April 15, 1989 issue of IRCA's "DX Monitor" ... John C. Johnson of Billings, MT mentioned 1230 Hardin changed call letters from KBSR to KKUL ... Glen Kippel of Merced, CA said he was 49 and had been DXing since the early 1950's ... Reid Wheeler of Olympia, WA just rejoined IRCA.

OPEN MIKE

Rick Dau managed to log the WWXL DX Test to give him a most-distant GY logging record. In just 5 months the IRCA 50th Anniversary Convention will be held in Billings, Montana. It's not too early to start making your plans to attend. You'll find details at the beginning of this "DX Monitor." This column was typed 4-12-14. 73, John

EASTERN DX ROUNDUP

Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347
E-mail: n0uiheric@aol.com **DEADLINES: Thursday 2000 ELT**

TUNING THE DIALS THIS ISSUE:

- (KK-VA) Kraig Krist (KG4LAC), Manassas, VA
 Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop

ACROSS THE DIAL

- 1080 WWNL PA Pittsburgh – 3/19 1826 noted with "Faith for the Family, WWNL 1080" ID by a male announcer. Another male announcer noted with sign-off at 1924, but programming stays on until the transmitter was abruptly off at 1936. The signal was mixing with WTIC and unidentified stations carrying Gospel music, talk (probably KRLD-eb) and vocal music in Spanish. (KK-VA)
- 1110 WJML MI Petoskey – 3/28 1938 noted with "AM 1110, 1210, 1210 WJML" ID. The signal was noted mixing with WKQA, WBT and unidentified stations carrying Oldies, Spanish language programming and unknown music. (KK-VA) (1210 refers to WJNL Kingsley, MI; it's a 50 kW daytimer that simulcasts WJML-eb)
- 1130 WCLW NC Eden – 3/28 2001 noted with Christian music, "Today's Gospel Music, 1130 WCLW" ID by a male announcer. The signal was noted mixing with WDFN, WBBR and an unidentified station carrying Country music. This is station #1,200 from Manassas. (KK-VA)
- 1150 WIMA OH Lima – 4/6 2000 noted with "This is Your World...Every Hour on 1150 WIMA Lima" legal ID by a male announcer. The signal was noted mixing with CKOC, WHUN and an unidentified station carrying Christian music. (KK-VA)

- 1150 WHUN PA Huntingdon – 4/6 1900 noted with "Sunday Night Football plays here on ESPN Radio 1150, WHUN Huntingdon" legal ID by male announcer into Pittsburgh Penguins hockey pre-game show. The signal was noted mixing with CKOC, WHUN and an unidentified station carrying Christian music. (KK-VA)
- 1160 WOBN NJ Lakewood – 4/6 1937 noted with "Good Time Oldies, WOBN" ID by a male announcer. The signal was noted mixing with WCRT, WCCS, WYLL and an unidentified station carrying a comedy show. (KK-VA) (As far as I know, there are no stations on 1160 airing a full-time Comedy format; what you may have heard was a syndicated comedy show, which is common weekend programming on talk-formatted stations-eb)
- 1160 WCCS PA Homer City – 4/6 2044 noted with "News/Talk AM 1160 WCCS Homer City/Indiana" ID by a male announcer. The second city refers to Indiana, PA (not the Hoosier State). The signal was noted mixing with WCRT, WOBN, WYLL and an unidentified station carrying a comedy show. (KK-VA)
- 1160 WCRT TN Donelson – 4/6 1955 noted with "1160 AM WCRT Donelson/Nashville" legal ID by a male announcer. The signal was noted mixing with WCCS, WOBN, WYLL and an unidentified station carrying a comedy show. (KK-VA)
- 1450 WPSE PA Erie – 3/22 2358 noted with "Your Station for the Best in Sports, WPSE Erie" legal ID by a male announcer. The station was noted mixing with WKAL and an unidentified Oldies station. (KK-VA) (The "PSE" in the call sign refers to its ownership by Penn State-Erie, also known as The Behrend College, located on the southeast side of the city off Interstate 90. It was the only local I could put a null on at night on my visits there-eb)
- 1450 WKAL NY Rome – 3/22 2359 noted with "Talk Radio AM 1450 WKAL Rome/Utica" legal ID. The signal was noted mixing with WPSE and an unidentified Oldies station. (KK-VA) (Thanks to Bob Carter for the engineering!-eb)

DX TESTS

- 1330 KCKM TX Monahans – 3/22 0100-0150 only able to hear sweep tones and Morse Code during DX test. The signal was noted mixing with WSPQ and unidentified stations carrying Fox Sports (WFNN Erie, PA-eb), talk, Spanish language programming and unidentified music. (KK-VA)
- 1450 WWXL KY Manchester – 3/29 2355-0105 lots of confusion about the date and time of the DX Test. The station's Chief Engineer told me March 30 from 0000 to 0100 ELT. I only caught the final five minutes as the test was actually done on March 29, 2014 2300 to 2400 ELT; heard enough Morse Code to positively identify WWXL. The signal was noted mixing with unidentified stations carrying ESPN Radio and an Oldies format. (KK-VA) (Part of the blame should also rest on my shoulders, since I didn't get it in time to include in DX Monitor; I was only able to get it on IRCA's Facebook page-eb)

EDITOR'S NOTES

The KCKM 1330 DX Test was heard far and wide on March 22, reaching all the way to Europe. I was lucky to catch this on regular schedule in September 2011 at Monahans sunset (which is some 45 minutes, give or take, after sunset at my QTH).

Dennis Gibson (WB6TNB), one of the members of our Board of Directors, sends us this item related to our Trivia Time in the last issue: "How about KSFO 560 San Francisco? Maybe a bit of a stretch," he says. This is related to cities included in call signs. The last three letters in this call (SFO) is the three-letter city code for San Francisco. There are also a number of whole city names which are included in calls, such as WARE 1250 in Ware, MA. One call that was once on AM but now on FM only is WACO in Waco, TX. The WACO calls were once on 1460 kHz, but are now on 99.9 MHz only (known on the air as "Waco 100"). The first letters in the first and second words of a city's name and the state it's in are included in the call sign KLAC (570 kHz): Los Angeles, California.

More Trivia: In the old days of Top 40 radio, a station would usually brand its sound or lineup. There were a number of stations that advertised their DJ lineups as being "The Good Guys". The most recognized station to use that name for their lineup was WMCA 570 New York. The St. Louis version of "The Good Guys" appeared on KWK 1380 (now KXFN). Both stations would have crushing competition: WMCA's primary competition was 50 kW WABC 770, while KWK's was a 5 kW station on a low frequency, KXOK 630 (now KYFI). The most famous of "The Good Guys" was B. Mitchell Reed at WMCA. One group promoted its Top 40 format as "Boss Radio". The DJ lineup on these stations were known as "The Boss Jocks". The most notable station with "the Boss Sounds we're puttin' down" (as Robert W. Morgan referred to the format) were KHJ 930 Los Angeles and CKLW 800 Windsor (Detroit). Besides Robert W. Morgan, other notable "Boss Jocks" included Gary Mack and The Real Don Steele. WIL 1430 (now KZQZ), when it was a Top 40 station in the late 1950s, branded itself as "Wonderful WIL"; their music survey would be referred to as "The Silver Dollar

Survey". WIL produced such personalities as Gary Owens (who later went on to be the announcer on "Rowan and Martin's Laugh-In", which gave us the immortal phrase "Beautiful Downtown Burbank"; two other personalities, Jack Carney and newsman Bob Hardy, would later work at St. Louis' blowtorch AM, KMOX 1120. Many of our older members will remember "The Good Guys" and "The Boss Jocks".

Stay tuned later in DX Monitor for DX Worldwide East.

73 and good DX from NØUIH

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138

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

Deadline 4/28 noon PLT. All times UTC/GMT.

TRANS PACIFIC DX ROUNDUP

- 594 **JAPAN**, JOAK, Tokyo, NHK1. 3+1 pips 1300 4/3, weak woman talking 1302. (bp-WA)
 670t **ALASKA**, KDLG, Dillingham. With BBC WS program mixing with KBOI 1200 3/31, no ID heard at ToH. (bp-WA)
 +t BBC news good atop KBOI 1310 4/3. (bp-WA)
- 693 **JAPAN**, JOAB, Tokyo, NHK2. 1218 3/31 English lesson //747. (bp-WA)
 + Bits of talk in the splatter 1247 4/1. (bp-WA)
 + Time pips 1300 4/3, then very weak talk mostly covered by CBU splatter. (bp-WA)
- 738 **TAIWAN**, Penghu, BEL2. Ghostly Chinese audio from call-in talk show host at 1303 4/3; headphones (and die hard attitude) recommended <http://www.mediafire.com/listen/dovr9z3j3nguekc/738-BEL2-1303z040314SWP.MP3>. (GDB-WA)
- 747 **JAPAN**, JOIB, Sapporo, NHK2. 1220 3/31, briefly good with English lesson: "tomorrow is the first day of school," "7 p.m.?! Oh no!" etc. (bp-WA)
 + 1311 4/1 Japanese male and female talk, sounded more like language lesson rather than the weather report that has been on NHK2 at this time. (bp-WA)
 + Weak conversation 1208 4/2, sounded like language lesson. (bp-WA)
 + Language lesson 1238 4/3, quite poor but I recognized the woman's voice. (bp-WA)
 + Bits of talk 1239 4/4. (bp-WA)
 + Briefly good with male monologue 1342 4/6. (bp-WA)
- 750 **ALASKA**, KFQD, Anchorage. Jingle ID 1300 3/31 then CBS news mixing with KXTG. 1306 very dominant with local PSA, then AM/FM ID and local news. Clip posted at http://www.qsl.net/n7ecj/KFQD-750_1306-31mar14.mp3. (bp-WA)
 + 1306 4/1 ID and local news under KXTG, not nearly as good as yesterday. (bp-WA)
 + Jingle ID and CBS news 1200 4/3 u/KXTG. (bp-WA)
 + Jingle and spoken IDs 1300 4/4, then CBS news under KXTG. (bp-WA)
- 774 **JAPAN**, JOUB, Akita, NHK2. English lesson 1222 3/31 weaker than //747. (bp-WA)
 + Between 1140 4/1 and 1159 (LSR at 1216) I heard barely audible fragments of the broadcast. (RA-OK)
 + 1244 4/1, male and female voices, sounded like language lesson. (bp-WA)
 + Language lesson 1204 4/2. (bp-WA)
 + 1319 4/2 weak to fair signal with man in Japanese. Heavy splatter. W-NW bog. (DV-WA)
 + English lesson briefly fading up 1258 4/4. (bp-WA)
- 780 **ALASKA**, KNOM, Nome. Guitar music, "KNOM in Nome, it's 5 o'clock" at 1300 4/3, into ABC news o/KKOH. (bp-WA)
 + ID under KKOH 1300 4/4. (bp-WA)
- 828 **JAPAN**, JOBB, Osaka, NHK2. 1223 3/31 English lesson //747 etc. (bp-WA)
 + 1322 4/2 weak signal with man in Japanese. Sky wire. (DV-WA)
- 850t **ALASKA**, KICY, Nome. "Truth For Life" religious program way atop KHHO for a few minutes 1253 3/31, gone by 1300. Matches program schedule posted on KICY website. (bp-WA)
 + 1151 4/3 man in Russian way atop KHHO/KOA, gradually weakened, but still good 1158 with Russian woman closing out the show, then the usual KICY 780 English ID 1200. (bp-WA)
 + ID and start of religious program 1300 4/4 under KHHO. (bp-WA)
- 890t **ALASKA**, KBBI, Homer. BBC news program atop CJDC for a few minutes around 1245 3/31. (bp-WA)
- 945 **UnID**. A few syllables of Chinese female talk 1258 3/31, much KJR splatter. (bp-WA)
- 972 **REP KOREA**, HLCA, Dangjin, KBS. Peaking early at 1308 3/31 with Korean conversation by man and woman. (bp-WA)
 + 1257 4/1, phone conversation in Korean, man and woman in studio, man at other end. Still producing audio 1347. (bp-WA)
 + Briefly good with group discussion 1309 4/2. (bp-WA)

- + 1324 4/2 weak signal with a few words making through heavy domestic splatter. Sky wire. (DV-WA)
 + Briefly rose up to reasonable level 1256 4/3 with 2 men in Korean, otherwise poor-nil. (bp-WA)
- 981 **CHINA**, CNR1. Talk recognizable as Chinese 1229 3/31, two distinctive pips marking the BoH, much CKNW splatter. (bp-WA)
 + 1251 4/1, Chinese talk. (bp-WA)
 + Chinese talk 1330 4/2, may have also had ID with their usual signature tune but not sure. (bp-WA)
 + Chinese woman in CKNW splat 1327 4/3. (bp-WA)
- 1053 **REP KOREA**, jammer. 1316 3/31. (bp-WA)
- 1170 **REP KOREA**, HLSR, Gimje, KBS. 3+1 pips u/KPUG 1300 3/31. (bp-WA)
 + Time pips during pause in KPUG audio 1300 4/1. (bp-WA)
- 1206 **CHINA**, Yanbian. 1311 3/31 woman and man talking on 1205.96, Korean-like inflections. (bp-WA)
 + 1344 4/1 noisy carrier on 1205.96, woman talking with Korean-like inflections. (bp-WA)
 + Woman and man in Korean 1301 4/2 on 1206.97. (bp-WA)
 + Woman talking in Korean 1315 4/4. (bp-WA)
- 1287 **UnID**. Male talk, sounded Japanese 1338 4/4. (bp-WA)
- 1323 **CHINA**, CRI. Woman talking 1328 4/4, language recognizably Russian. (bp-WA)
- 1377 **UnID**. Bits of talk 1330 3/31, too much KRKO splat to tell more. (bp-WA)
- 1422 **JAPAN**, JORF, Yokohama, RF Radio Nippon. 1331 4/2 very weak signal with bits of Japanese audio heard. NW ewe. (DV-WA)
- 1503 **JAPAN**, JOUK, Akita, NHK1. Weak Japanese talk 1324 4/2. (bp-WA)
 + 1329 4/2 very weak signal with man in Japanese. NW ewe. (DV-WA)
- 1557 **TAIWAN**, Kouhu, 1557 Music Interactive Network. Vocal music, then series of short announcements in Chinese 1330 3/31. (bp-WA)
- 1566 **REP KOREA**, HLAZ, Jeju, FEBC. 1312 3/31, vocal music, then woman in Japanese with a couple of "FEBC" IDs. (bp-WA)
 + 1245 4/1 two women conversing in Japanese, possibly a radio drama. (bp-WA)
 + Woman in Japanese, a couple of FEBC IDs 1314 4/2. (bp-WA)
 + 1326 4/2 good signal with religious music. Very good at 1340. NW ewe. (DV-WA)
 + Mostly poor today 4/3 but had fair signal at various times, such as 1244 1252 1329 etc. (bp-WA)
 + Japanese male talk 1317 4/4. (bp-WA)
 + Choir singing 1247 4/6, then man giving a talk until well past 1300, apparently part of a church service. (bp-WA)
- 1575 **THAILAND**, Ban Phachi, VOA. 1314-1329 4/1 excellent at times with SEA language, English IDs 1330, Yankee Doodle, then jingle ID and start of Khmer program, significantly weaker after that, gone by 1335. (bp-WA)
 + 1327 4/2 good signal with woman in Asian language. NW ewe. (DV-WA)
 + Impressive signal at times in SE Asia language 1316-1329 4/2, much weaker by 1330 with English ID & Yankee Doodle. (bp-WA)
 + The usual English IDs 1330 4/3, Yankee Doodle, then woman in Khmer. Still producing weak talk 1340. (bp-WA)
 + Woman, Asian language 1322 4/4. (bp-WA)
 + Talk in SE Asia language 1317 4/6. (bp-WA)
- 1593 **UnID**. Occasional syllables of talk in KLFE splatter 1314 3/31, sounded like Chinese. (bp-WA)

PAN AMERICAN DX ROUNDUP

- 540 **MÉXICO**, XETX, Nuevo Casas Grandes, Chih. 0552 3/31, dominant signal plays ranchera music from the WSW, and I already know what it is before the next frequent ID: "La Ranchera de Paquimé," ie XETX, near AZ & NM. Nulling it, I hear nothing but CBK, no sign of XEWA SLP despite alleged 150 vs 5 kW power difference per WRTH 2014; or is XETX only 1 kW at night as in IRCA Mexican log? Or 250 watts as in Cantú? I could believe WRTH about XETX but none of them about XEWA. (GH-OK)
- 550 **MÉXICO**, XEPL, Ciudad Cuahuhtémoc, Chih. 0535 4/3 in rather auroral conditions, dominant signal is from WSW/ENE in Spanish kid choir, announcement and more music, religious-sounding. Surely XEPL, the only fit with no other Mexicans in the Northwest and no US SS in the Southwest. Might have been in Low German or an Indian language too. (GH-OK)
- 570 **CUBA**, Santa Clara. 0541-0542 4/13, Radio Reloj can be detected once LAH to the S/SW is nulled (XEBJ/KGRT?), with minutely time signals, which shockingly come 9 seconds later than WWV, and then the "RR" Morse identifiers. At least time has not stood still for 55 years like so much else in Cuba. This is 25kW says WRTH. Conditions somewhat auroral. (GH-OK)
- 670 **CUBA**, CMQ, Arroyo Areanas, 50 kW @ 2065 km/1283 mi. 1142 4/8 with Radio Rebelde noticias //710 and 5025 kHz). Good signal strength at peak weakening with sunrise. (RA-OK)

- 700 **MÉXICO**, XEGD, Hidalgo del Parral, Chih, La Poderosa [not very.] 1243 4/7, fútbol news about Spain: do Mexicans really care that much? 1245 attributed to Noticias M-E-X [MX?], federal PSA, 1247 local DJ mentions Parral twice, and FM 90.3, hi temp to be 26 today. Poor signal but steady from the WSW, ie XEGD, 5/1 kW per Cantú. No sign of SS KHSE from The Metroplex yet. (GH-OK)
- 710 **CUBA**, Radio Rebelde, multiple locations in Cuba at 1140 with noticias (//5025) 4/8. (RA-OK)
- 710 **MÉXICO**, XEDP, Ciudad Cuauhtémoc, Chih. 1205 4/4, choral NA is still playing on weak signal, fades up at 1206 for super-patriotic recitation, "Soy Soldado," 1209 Chihuahua anthem; 1210 full ID for XEDP, "La Ranchera de Cuauhtémoc," and XHDP FM, jingle ID; 1211 choral hymn, and preacher in Plattdeutsch, a regular on this Mennonite-area station. It's always a bit jarring to hear such a language coming out of Mexico, but neat. (GH-OK)
- + 1206 4/5, XEDP with same sequence as yesterday: Mexican NA, 'Soy Soldado,' Chihuahua anthem, full ID for AM and FM, then inserting a brief prayer, finally 1214 over to the Low German preacher. (But mostly its format is not religious, rather ranchera.) (GH-OK)
- 730 **MÉXICO**, XEHB, Hidalgo del Parral, Chih, Grupo Radiorama. 1305 4/1, full ID from XEHB, not faded out quite yet. Mexistations are in FCC AM Query but I don't usually look them up there. In this case, it shows since moving from 770, the official location is Rancho Primero, Chihuahua, and the approx. sunrise time for April is 1245 UT (but displayed in EST, why? As 7:45.) (GH-OK)
- 730 **MÉXICO**, XEX, México, DF, 100 kW @ 1904 km/1183 mi. Música y deporte con "doh-bleh OO" (W) IDs at 0942-1016 4/7. Fair-to-good strength. (RA-OK)
- 750 **MÉXICO**, XETI, Tempoal, Ver, 10 kW @ 1653 km/1027 mi. Música at 1048 4/7. Fair signal. (RA-OK)
- 760 **MÉXICO**, XEABC, Los Reyes de la Paz, Mex, 5kW @ 1895 km/1177 mi. Noticias (mujer) at 1104 4/7; música at 1104; ID "ABC Radio" at 1118. Good signal. (RA-OK)
- 770 **MÉXICO**, XEACH, Monterrey, NL, 25 kW @ 1210 km/752 mi. 0149 4/8 with Spanish language talk. ID "Radio Formula Monterrey" at 0157. Faded to barely audible with nighttime power reduction at 0200. (RA-OK)
- 770 **MÉXICO**, XEANT, Tancanhuitz del los Santos, SLP, 10 kW @ 1649 km/1024 mi. Música y nuncios at 1120-1143 4/7. ID "XEANT" at 1131. Good strength with unID XE QRM, probably XEACH, from 1136. (RA-OK)
- 780 **MÉXICO**, XEWGR, Monclova, Coah, 10 kW @ 1117 km/694 mi. 1147 4/8 with Spanish language talk. QRM: KSPI, Stillwater OK (250 W @ 46 km/29 mi) from 1200 sign-on. (RA-OK)
- 870 **MÉXICO**, XETAR, Guachochi, Chih. Heard signing on at 1300 4/1 with the Mexican national anthem and subsequent announcement. (RA-OK)
- 1700 **MÉXICO**, XEFCSM, Mérida, Yuc. Regarding the Mexican NA I heard here, possibly new licensed station XEFCSM, 50/1 kW, received this 3/28: "Estimado Sr. Hauser. He monitoreado la frecuencia de 1700 con mis receptores Radio Shack 12-472 (hasta 1700 kHz) y 20-125 (hasta 1710 kHz) a diversas horas y días y no encontrado señal alguna de cualquier emisora local en la ciudad de Mérida, Yucatán. Atte: Ing. Civ. Israel González Ahumada, M.I." Nor have I heard any further signs of it, but it's tough getting past the three US 1700 stations. Terry Krueger in FL hasn't heard it either, but probably KKLf now Tejano. (GH-OK)

TROPICAL BAND DX ROUNDUP (2300-5060)

- 2749 **CANADA**, USB. 0146 4/12, I am enjoying an unusually low local noise level for some reason except for occasional storm crashes, audiblizing marine weather around Nova Scotia by woman who sounds human; if not, well-disguised. Hard to catch locations cited, but winds are in knots, seas are in feet and visibilities are in miles (who cares about ceilings?). 0147 goes into forecasts from Saturday into Monday, back to conditions as of 1930 local time; partial ID mentions "Coast Guard Radio Station, Bay of Fundy." Then navigational warnings with coordinates of obstructions, etc, in southwest Nova Scotia, then SE coast of NS; 0151 into French by same announcers. This source: <http://dxinfocentre.com/mb.htm>, shows it's VAR-3, "Fundy," but where is it really? There are lots of towns along the Fundy Bay coast, but I don't see any named Fundy. VAR-3 broadcasts start at :40 or sometimes :10 past certain hours including 0140; alternates with three other stations on 2749-USB, VCO in Sydney, VCS-2 in Halifax also at :40 or :10 past, and VCN, Rivière-au-Renard QC at odder times, :37, :47, :07, or :17 past hours not occupied by the first three. VCN also is bilingual but not VCO or VCS-2. Nothing heard now on 2598-USB, the NL/QC frequency for more of this, although VOK from Labrador, or VOK-4 from Hopedale, should have started at 0137. (GH-OK)
- 4815 **BRAZIL**, Radio Difusora Londrina. 0051 4/9, Brazuguese sermon, fair vs CODAR, but certainly the BBOB tonight – best Brazilian on band, only one listenable, vs several weaker carriers. (GH-OK)

MISCELLANEOUS (posted to various eGroups)

DXing at Rockworks 4 Cliff, Oregon coast
Guy Atkins, Puyallup, WA

4/7. This morning brought somewhat better DX results at the Rockworks 4 cliff, although we've come to expect MUCH better when DXing at the coast. See below for my meager catch of three TPs and four Kiwi stations.

A return to the ALA100M electronics that I used in November made my loop antenna work as it should. A check that Perseus owners sometimes make when evaluating antennas and the band noise is to look at the noise level at 1720 kHz with the full 2000 kS/s sampling rate and 1600 kHz span. Yesterday's small Flag loop registered a pathetic -85 dBm on 1720 kHz, while the ALA100M used this morning showed a -100 dBm noise level. This is approaching the low -110 dBm noise floor that I find on DXpeditions using much larger antennas (usually phased delta Flag arrays with 40m spacing).

David Aichelman in Arizona mentioned to me after my antenna comments yesterday that he's always had noise problems with remotely terminated loops. Perhaps that is what was going on with the unacceptable noise level. One thing I have not tried is a pot or resistor wired directly on the vehicle-mounted Flag loop; David says that a direct connection always works better for him. I plan to stick with the ALA100M bi-directional loop for tomorrow's DXing session though.

Here is a link to a folder of pictures (with captions) of the antenna, plus a couple others: <https://app.box.com/s/40gppjhyv5h6run75zqe>.

- 594 **JAPAN**, JOAK, Tokyo, NHK1. 1312 – Japanese talk by male and female. Weak signal.
- 765 **NEW ZEALAND**, Napier-Hastings, Radio Kahungunu. 1301 – Male and female in Maori. Fair level and strengthening.
- 1008 **NEW ZEALAND**, Tauranga, Bay of Plenty, Newstalk ZB. 1256 – talk in English by male announcers and mentions of Auckland. Fading down before TOH. Back up 1302, with string of ads mentioning Otago, Auckland, and other NZ cities. "Newstalk ZB" ID at 1305. Poor at tune-in but improving nicely.
- 1035 **NEW ZEALAND**, Wellington, Newstalk ZB. 1253 – Only audible for a couple of minutes 1253-1254, upon review of Perseus recording. Low level audio of Kiwi-accented male reading some numbers and a schedule of some sort. Probably parallel to 1008 Newstalk ZB, but 1008 hadn't yet faded up. Poor signal, and tentative.
- 1503 **NEW ZEALAND**, Wellington, Radio Sport. 1327 – Mostly poor with male talking in English and mentions of "Sports Radio."
- 1566 **REP KOREA**, HLAZ, Jeju, FEBC, Jeju-do. 1308 – Very good signal with slow hymn in Japanese.
- 1575 **THAILAND**, Pan Phachi, VOA, Ayutthaya. 1337 – Weak signal of female talk in SE Asian language; PAL lists Khmer at this time.

4/8. Our hopes for this 3rd morning on the Rockworks 4 cliff bouncing back with lots of DX were not fulfilled. The signals simply weren't there beyond a smattering of TPs/DUs, neither on Chuck's Flag antenna nor my ALA100M loop. By the way, Chuck's Flag loop size is larger than I reported earlier; it is closer to 18 ft. X 15 ft, suspended by fiberglass masts held vertical in concrete bases.

My ALA100M loop is working well, with very low background noise levels using the measurement method I described yesterday. The noise floor on 1720 kHz was -119 dBm with the standard DC interface box, and -110 dBm with the ALA1530S+ DC interface. These are even better figures than yesterday's numbers, and indeed the band seemed quieter. Sensitivity was excellent on all domestic channels with this loop, but unfortunately propagation wasn't cooperating for DUs or TPs. Chuck's larger antenna was no better... a few "big guns" and that was it.

- 594 **JAPAN**, JOAK, Tokyo, NHK1. 1312 – Female talking in Japanese; fair level.
- 891 **UnID**. 1320 – Threshold level audio of female high-pitched a capella vocals; sounded SE Asian. Thailand is listed for this frequency.
- 909 **JAPAN**, JOCB, Nagoya, Aichi, NHK2. 1308 – Poor signal of Japanese singing. Presumed.
- 1008 **NEW ZEALAND**, Tauranga, Bay of Plenty, Newstalk ZB. 1305 – talk in English by male announcers, Poor-fair, and never reached the signal level heard on the 7th.
- 1035 **NEW ZEALAND**, Wellington, Newstalk ZB. 1310 – Noted again this morning with fair signal of talk in English; parallel to 1008.
- 1206 **CHINA**, Yanji, Jilin, Yanbian RGD. 1326 – Talk in Korean by man & woman; Yanbian is listed as 24h Korean lang. Poor-fair.
- 1503 **TAIWAN**, Fangliao, CBS-RTI-VoTaiwan-Family Radio. 1314 – Tentative, with Chinese talk mixing with Japanese talk from JOUK. Poor.
- 1566 **REP KOREA**, HLAZ, Jeju, Jeju-do, FEBC. 1329 – Japanese talk with mention of "FEBC". Fair.

DXpedition to Rockwork 4 Cliff

4/9. I wish that Nick could have been here this morning, when the Rockwork 4 cliff delivered the strongest Japanese big gun signals I have ever heard in 8 years of TP-DXing. Really wacky conditions – like something straight out of October. Along with the NHK big guns on 594, 693 and 774 (all at S9+ levels) 657-Pyongyang was at a similar blowtorch level, and 603-HLSA wasn't far behind. Before a DU propagation swoon around 1130 the New Zealand Samoan language station 531-PI was also at an excellent level, but in general the Kiwis and Aussies were well below their summer strengths.

Murphy's Law struck early in this DXpedition as the Edirol R09 MP3 recorder was accidentally left at home in Puyallup, making it impossible to post same-day MP3's (although the recordings are still being made). There was heavy rain here until around midnight, when it suddenly cleared up before the DXing session. The Rockwork 4 cliff was clear and cold around 1100 (0400 local time), when the session started with both the Asians and Kiwis at potent levels. Unfortunately Kiwi propagation hit the skids around 1130, so 531-PI was the only vibrant Kiwi recorded. The Japanese big guns went on a phenomenal run from 1145-1330, hitting almost science fiction levels on 594, 693 and 774 while the Kiwis and Aussies played hard to get. The raspy North Korean carrier on 702 produced some fair audio around 1215 (fair level that is, but equally boring), while 603-HLSA went on an excellent run around 1316 (over two co-channels, one of them apparently a weak 603-Waatea). The Japanese big guns ruled right up until the band folded around 1400, although 972-HLCA had a late revival around 1355 to reach an excellent level. I was looking for some DU propagation after these Asians bailed, but only wispy signals from the Aussie big guns on 702, 792 and 891 were to be found. Knowing very well that chasing these ghostly Aussies was running up against the propagation grain I decided to get off the frigid cliff around 1410, and take my chances on better DU propagation sometime during the next two days. Overall it was a thrilling session, and hopefully the first of three such wild rides.

73 and Good DX, **Gary DeBock** (in Cannon Beach OR) DXing at the "Rockwork 4" ocean cliff site (2013 DXpedition video at <http://www.youtube.com/watch?v=gWSqvb9NdLo>) CCrane SWP 7.5" Slider loopstick Ultralight + New 12" DXpedition antenna (design photo posted at <http://www.mediafire.com/view/m4vdp78b91nowxb/12-inchDXFSL-004.jpg>.)

4/12. The Rockwork 4 Cliff finally delivered some vibrant DU signals this early morning (really early, that is!). Since it was my final DXing session during this 3-day trip, I decided to face the cold and wind almost all night long in an effort to track down some energetic South Pacific signals.

The effort was generally successful, but as usual the Cliff demanded a pretty harsh tradeoff in DXing comfort before yielding its propagation enhancement. April propagation to the South Pacific is nowhere near as reliable as the summer conditions, and you need to be on the right frequency at the right time in order to be successful. It sounds fairly easy, but when you are facing numbing cold for extended hours it's easy to lose track of which Kiwis and Aussies are on each frequency :-). Anyway the shift to the South Pacific sunset propagation (0800-1030 UTC) proved to be the trick which made the Kiwis come out of the woodwork, although very few of them managed their typical summertime strength. 531-PI was almost as strong at 0836 as it was two days ago (near S9 strength), while 765-Radio Kahungunu was around an S7 level at 0843. 738-Tahiti managed its best signal of the trip (around S7) at 1002, while a whole collection of anemic Kiwis came out of the woodwork across the band (567-RNZ, 594-NZ.Rhema, 603-R.Waatea, 657-Southern Star, 828-R.Trackside, 1008-Newstalk ZB and 1503-R.Sport.). Attempting to record MP3's of these halfhearted Kiwis was a trying experience (i.e. I tried to record, and they tried to fade). I did manage to get halfhearted MPs of a sermon on 594-NZ. Rhema at 0912 and some DU English speech on 567-RNZ at 0918, but in general one could easily forget during the month of April that this is supposed to be the "Kiwi Cliff." 1017-Tonga also made a halfhearted appearance around 0855, and although the recording was nothing to shout about I was able to match the foreign-language female voice on the MP3 with the same voice on last summer's 1017-Tonga MP3 (confirmed by NZs Tony King to be the Tonga station).

The Asian TPs took up the slack from 1236-1339 this morning with vibrant performances from the Chinese CRI stations on 963, 1017 and 1323, as well as stellar signals from the 1053-Jammer and the usual NHK big guns. 558-HLQH managed its best audio of the trip (fair to good) with Korean pop music at 1337 (//603-HLSA, which was at a good level), and once again the halfhearted Kiwi big guns on 567 and 1008 managed to stick around throughout sunrise enhancement at ghostly levels. Unfortunately the Aussie stations were generally 'Missing in Action' during this trip, with audio limited to ghostly traces of the big guns 576-2RN, 792-4RN and 891-5AN after the Asians had bailed each morning. I figured that these Aussies would behave somewhat like they do on this Cliff in July (booming in on one out of three days, on average), but apparently they don't care for the April propagation any more than the Kiwis.

Overall the 3-day DXpedition to Rockwork 4 was another thrilling experience, with legendary audio recorded from 594-JOAK (1322 on 4-9), 657-Pyongyang (1145 on 4-9), 693-JOAB (1221 on 4-9), 972-HLCA (1335 on 4-10) and 1566-HLAZ ((1347 on 4-10). All of these big gun signals were the strongest that I've ever heard them in 8 years of TP-DXing. In order to get high quality audio recordings during this DXpedition I temporarily switched over to the CCrane SWP 7.5" Slider loopstick model, which is unique among the hot-rodDED Ultralights in producing relatively high fidelity audio even with the transplanted Murata CFJ455K5 IF filter (although it is unlikely to ever compete with the Perseus-SDR in this aspect :-). Repeatedly sliding the Slider loopstick coil with frozen fingers on the side of a windswept ocean Cliff around 0200 local time on a Highway 101 turnoff is a wacky experience-- and it may take some time to regain a normal perspective.

765 **NEW ZEALAND**, Napier-Hastings, Radio Kahungunu, 2.5 kW. The star Kiwi performer of the morning, with strong Maori music at 0843 (full summertime strength level)

http://www.mediafire.com/listen/ze9co15xeb1c8z/765-R._Kahungunu-0843z041114SWP.MP3.

- 1017 **CHINA**, Changchun, CRI. Strong Chinese music during Korean service at 1248
<http://www.mediafire.com/listen/rtddv3bmbzhdme/1017-CRI-1248z041114SWP.MP3>.
 1323 **CHINA**, Huadian, CRI. Strong Russian male speech during Russian service at 1241
<http://www.mediafire.com/listen/95p1hdcr4e8su13/1323-CRI-1241z041114SWP.MP3>.

4/12. Once again another wacky ocean cliff DXpedition has been concluded, and once again the "Rockwork 4" ocean cliff south of Cannon Beach, OR (with its trademark 400 foot straight-down plunge to the Pacific) delivered some awesome transoceanic signals in exchange for an almost complete sacrifice of DXing comfort during the past three days.

With the exception of vibrant Kiwi signals from 531-PI and 765-Radio Kahungunu the South Pacific propagation was generally not up to the summertime standard, but awesome signals from several Asian big guns more than compensated for this. Links to the ten most memorable signals from the 3-day DXpedition are posted below. For those who are interested, a helicopter photo of the awesome DXing site is posted at <http://www.mediafire.com/view/2jtmctq7as74480/Rockwork-Sites-003.jpg>.

- 531 **NEW ZEALAND**, PI, Auckland, 5 kW. This Samoan language station was the strongest DU performer during the trip, with excellent signals at 1115 on 4/9 <http://www.mediafire.com/listen/7b96yatyeaob9q/531-PI-1115z040914SWP.MP3>.
 594 **JAPAN**, JOAK, Tokyo, NHK1, 300 kW. Extremely strong Japanese speech and music at 1322 on 4/9 <http://www.mediafire.com/listen/j4c55btmje0o319/594-JOAK-1322z040914SWP.MP3>.
 603 **REP KOREA**, HLSA, Seoul, KBS2, 500 kW Strong Korean pop music at 1245 on 4-9 <http://www.mediafire.com/listen/dvnuota4t11wr0t/603-HLSA-1316z040914SWP.MP3>.
 657 **DPR KOREA**, Radio. Pyongyang, 1500 kW. Strong female vocal music at 1145 on 4-9; a little bizarre, but unusually good music for this station <http://www.mediafire.com/listen/divaehfxdia160y/657-Pyongyang-1145z040914SWP.MP3>.
 738 **TAHITI**, Mahina, Radio Polynesie, 20 kW. Almost up to summertime strength with fair to good French woman speech at 1002 on 4-11 <http://www.mediafire.com/listen/qtnyiaabs7sihsim/738-R.Polynesie-1002z041114SWP.MP3>.
 765 **NEW ZEALAND**, Napier-Hastings, Radio Kahungunu, 2.5 kW. Another of the Kiwis with vibrant, summer-like signals playing Maori music at 0843 on 4-11; for its power level this station is a real performer http://www.mediafire.com/listen/ze9co15xeb1c8z/765-R._Kahungunu-0843z041114SWP.MP3.
 774 **JAPAN**, JOUB, Akita, NHK2, 500 kW. Typical booming signal with English lessons at 1303 on 4-9 <http://www.mediafire.com/listen/dkbyw3cd0gfg4u9/774-JOUB-1303z040914SWP.MP3>.
 972 **REP KOREA**, HLCA, Dangjin, 1500 kW. Awesome level Korean pop music at 1335 on 4-10 <http://www.mediafire.com/listen/qwvfaray713an3f/972-HLCA-1335z041014SWP.MP3>.
 1323 **CHINA**, Huadian, CRI, 600 kW. Strong Russian male speech during Russian service at 1241 <http://www.mediafire.com/listen/95p1hdcr4e8su13/1323-CRI-1241z041114SWP.MP3>.
 1566 **REP KOREA**, HLAZ, Jeju, 250 kW. Very strong Chinese language religious program at 1347 on 4-10 <http://www.mediafire.com/listen/ta1aiwbae3c8136/1566-HLAZ-1347z041014SWP.MP3>.

Many more DU and Asian TP stations were received during the 3-day trip, and a full DXpedition report will be posted soon. For those who are a little bored in their AM-DXing hobby, why not consider an ocean cliff transoceanic DXing session? Boredom cannot possibly survive such a wild experience...

Radio Heritage Foundation, www.radioheritage.net

4/6. Retro Radio Series Popular.

You know, 1953 was a really big year. Baby boomers bounced into the world, the Korean War ended and the Cold War started... and it's proving a popular year for our new series Retro Radio.

Instead of looking way back into the 1920's and 1930's, this series features a time familiar to many people today, and already the #1 feature at www.radioheritage.net so far in 2014 is Retro Radio Japan 1953, followed within the Top 10 features by Retro Radio Australia, New Zealand Pacific 1953....so come and have a look at the radio stations that ruled the airwaves just over 60 years ago.

You'll find Brazil, Iron Curtain Europe, Nordic Europe, Canada, Caribbean, Africa, Middle East/Central Asia and many others... and for some even more recent memories, Retro Radio Hawaii 1961, Idaho 1963 and Texas 1963.

Enjoy them all today, and see the top books, music and movies of 1953 as well, so you can get a good feel for what life was like listening to the radio in those exciting times.

Keep an eye out for a new series of features soon, we call them Free Europe 1953 and there is one covering AM, another FM and a third covering shortwave. The Free Europe group along with Nordic Europe and Iron Curtain Europe completes our coverage of Europe in 1953.

With current events on the borderlands between Russia and the European Union, it's fascinating to look back 60 years, shortwave may have almost disappeared, but the tensions remain just as real.

Gary DeBock (in Puyallup, WA, USA)

For those on the west coast who feel a little bored with their AM-DXing hobby, why not try out a radical new form of DXpedition fueled by transoceanic propagation boosts at sheer ocean side cliffs?

The theory of cliff-enhanced transoceanic propagation is similar to the effect that most of us have experienced when listening to distant AM stations on a car radio while driving up a steep hill going directly away from the stations – the signals rise dramatically. But in the case of ocean cliff DXing, the "steepness" of the hills is almost 90 degrees, and the cliffs are chosen to face the South Pacific... resulting in concentrated signals from transoceanic DX stations in New Zealand, Australia and the Pacific Islands.

DXing conditions at these ocean cliff sites are very rough... there is no AC power, running water, street lights or weather protection. They are located on Highway 101 turnoff sites, each of which has its own unique challenges. "Rockwork 4" is located about 10 miles south of Cannon Beach, OR, and has a 400' sheer drop off to the Pacific Ocean directly below the DXing site. It doesn't offer anything in the way of comfort, and extremely small-footprint antennas are a must. Until the recent development of compact FSL antennas, nobody had ever attempted serious transoceanic DXing at these extremely narrow ocean cliff sites. Mental and physical toughness is a must, along with a strong taste for adventure (and a strong sense of humor, since Murphy's Law loves these places). An Ultralight "Cliffhanger" DXpedition is planned for the "Rockwork 4" site from April 9-11 (apparently, just after a Perseus-SDR DXpedition to the same site by Chuck and Guy) and another DU-DXpedition is planned for same site from July 13-19. A view of the "Rockwork 4" ocean cliff site taken from a helicopter (showing the sheer cliff drop off to the Pacific below) is posted at <http://www.mediafire.com/view/2jtmctq7as7448o/Rockwork-Sites-003.jpg>. For those up to the challenges, these ocean cliff sites provided exceptional examples of cliff-boosted DU propagation on a PL-380 Ultralight with 8" and 12" FSL antennas the past couple of years, as demonstrated in the MP3s linked below (all of them PL-380 S/N readout-pepping receptions). This year's DXpeditions will be conducted with the new 15" FSL antenna, which should provide additional DU-DXing excitement. Interested DXers (who are not intimidated by the challenges) are welcome to participate.

- 531 **NEW ZEALAND**, PI, Auckland, Rockwork, 7-22-13. <http://www.mediafire.com/view/vnx12sra6srbnea/531-PI-1231z072213PL380.MP3>.
- 567 **NEW ZEALAND**, Wellington, RNZ National, 50 kW, Cape Perpetua, 7-20-12. <http://www.mediafire.com/listen/9z8vnphq6thc9p2/567-2YA-1246Z072012PL380.MP3>.
- 576 **AUSTRALIA**, 2RN, Sydney, 50 kW, Cape Perpetua, 8-19-13. <http://www.mediafire.com/view/qz6x4g6wiit264e/576-2RN-1335z081913PL380.MP3>.
- 594 **NEW ZEALAND**, Timaru/Wanagnui, NZ Rhema, 5 kW/2 kW, Rockwork, 8-20-12. <http://www.mediafire.com/listen/yk99u85h54jeaos/594-NZ.Rhema-1311Z082012PL380.mp3>.
- 603 **NEW ZEALAND**, Manukau, Radio Waatea, 5 kW, Rockwork, 8-21-12. <http://www.mediafire.com/listen/so9c7cy42nxpj60/603-R.Waatea-1334Z082112PL380.mp3>.
- 657 **NEW ZEALAND**, Wellington, Southern Star, 10 kW, Cape Perpetua, 7-20-12. <http://www.mediafire.com/listen/ijcagc8uqmvian9/657-SouthernStar-1247Z072012PL380.MP3>.
- 684 **NEW ZEALAND**, Gisborne, NZ Rhema, 5 kW, Cape Perpetua, 7-21-12. <http://www.mediafire.com/listen/bge7anmbo8j79a8/684-NZ.Rhema-1245Z072112PL380.MP3>.
- 738 **TAHITI**, Mahina, Radio Polynesie, 20 kW, Cape Perpetua, 7-19-12. <http://www.mediafire.com/listen/a4shuubhn36b6aa/738-RFO.Tahiti-1218Z071912PL380.MP3>.
- 765 **NEW ZEALAND**, Napier-Hastings, Radio Kahungunu, 2.5 kW, Cape Perpetua, 7-20-12. <http://www.mediafire.com/listen/my4o957wpjve0m/765-R.Kahungunu-1220Z072012PL380.MP3>.
- 774 **AUSTRALIA**, 3LO, Melbourne, 50 kW, Rockwork, 7-27-13. <http://www.mediafire.com/view/022kazej9zljzx/774-3LO-1227z072713PL380.MP3>.
- 792 **AUSTRALIA**, 4RN, Brisbane, 25 kW, Cape Perpetua, 8-16-13. <http://www.mediafire.com/view/qyhf8hse32pa68/792-4RN-1323z081613PL380.MP3>.
- 828 **NEW ZEALAND**, Palmerston North, Radio Trackside, 2 kW, Cape Perpetua, 7-20-12. <http://www.mediafire.com/listen/x76lnrl6nppi87/828-R.Trackside-1233Z072012PL380.MP3>.
- 891 **AUSTRALIA**, 5AN, Adelaide, 50 kW, Cape Perpetua, 7-18-12. <http://www.mediafire.com/listen/rsvoh1aro2w0xtr/891-5AN-1243Z071812PL380.MP3>.
- 963 **NEW ZEALAND**, Christchurch, Southern Star, 10 kW, Rockwork, 8-24-12. <http://www.mediafire.com/listen/5232u1x353fouf/963-SouthernStar-1326Z082412pl380.MP3>.

THANKS TO THESE REPORTERS

- bp-WA **BRUCE PORTZER**, Seattle WA
Winradio Excalibur, Wellbrook K9AY
- DV-WA **DENNIS VROOM**, Kalama WA

JRC NRD 545, NW ewe + sky wire loop 880', High Performance Active Whip (HPAW), Palstar Tuner MW550P

- GDB-WA **GARY DeBOCK**, Puyallup WA
7.5" loopstick Tecsun PL-380 Ultralight + 12" Medium Wave FSL antenna
- GH-OK **GLENN HAUSER**, Enid OK
Mostly DX-398 with internal antenna only or Sony SRF-59
- RA-OK **RICHARD ALLEN**, near Perry OK
Receivers: Tecsun PL-310 plus 7.5-inch ferrite stick, and PL-606 with 7-inch FSL.

DX WORLDWIDE – EAST

Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347
E-mail: n0uiheric@aol.com all times UTC Deadlines: Wednesday 0100 UTC

TRANS-ATLANTIC DX

- 162 **FRANCE** France-Inter, Allouis – 4/11 0032 noted with talk on aviation in French, followed by jet plane sound effects. A fair signal was noted. (Connelly Y-MA)
- 177 **GERMANY** Deutschlandfunk, Oranienburg – 4/11 0032 noted with a Pop/Dance vocal selection. A poor to fair signal was noted. (Connelly Y-MA)
- 225 **POLAND** Polskie Radio, Konstancin – 4/11 0032 noted with Country-Rock music. A fair signal was noted. (Connelly Y-MA)
- 531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi – 3/1 0301 noted with guitar music //549 kHz. A poor to fair signal was noted. (Connelly Y-MA)
+4/5 2359 noted with male vocal music and drums //549 kHz; a poor to fair signal was noted. (Connelly Y-MA)
- 549 **ALGERIA** Jil FM, Les Trembles – 3/1 0300 noted with "Jil FM" ID by a female announcer, guitar music, male Arabic vocal //531 kHz. A good signal was noted. (Connelly Y-MA)
+3/29 0113 noted with North African group vocal rock with strong percussion; a fair signal was noted. (Connelly Y-MA)
+4/5 2359 noted with male vocal and drums //531 kHz; a good signal was noted. (Connelly Y-MA)
+4/11 0021 noted with talk in Arabic by a male announcer; a fair signal was noted. (Connelly Y-MA)
- 585 **SPAIN** RNE Radio 1, Madrid – 4/11 0032 noted with Spanish tele-talk/correspondent interview; a fair signal was noted through slop from WEZE 590. (Connelly Y-MA)
- 603 **FRANCE** France Info, Lyons-Tramoyes – 4/7 0200 noted with France Info music and female announcer in French; to fair peak. (Connelly Y-MA)
- 612 **MOROCCO** SNRT Radio Marocaine, Sebaa-Aiou – 3/1 0000 noted with Arabic talk and music; a fair signal was noted. (Connelly Y-MA)
(SNRT stands for Société Nationale de Radiodiffusion et de Télévision, the new name for RTM. The radio network is known as Radio Marocaine-eb)
- 621 **CANARY ISLANDS/SPAIN** RNE Radio 1 synchros – 3/1 0259 noted with "Crocodile Rock" by Sir Elton John //639, 774 kHz. A fair to good signal was noted. (Connelly Y-MA)
- 639 **SPAIN** RNE Radio 1, La Coruna, et. al. – 3/1 0259 noted with "Crocodile Rock" by Sir Elton John //621, 774 kHz. A poor signal was noted through slop from CBN 640. (Connelly Y-MA)
- 657 **SPAIN** RNE Radio 5, Madrid – 3/1 0301 noted with bits of news in Spanish. (Connelly Y-MA)
- 675 **NETHERLANDS** Radio Maria, Lopik – 3/22 0000 noted with bits of talk in Dutch by a female announcer through slop from WRKO 680. (Connelly Y-MA)
- 684 **SPAIN** RNE Radio 1, Sevilla (Seville) – 3/22 0000 noted with time pips and news in Spanish; in slop from WRKO 680. (Connelly Y-MA)
+4/6 2300 noted with time pips and talk in Spanish //855 kHz; in WRKO 680 slop. (Connelly Y-MA)
- 693 **UNITED KINGDOM** BBC Radio 5, Droitwich, et. al. – 3/24 0223 noted with a talk program //909 kHz; a poor signal was noted. (Connelly Y-MA)
- 711.11 **WESTERN SAHARA** SNRT Radio Marocaine, Laâyoune – 3/22 0000 noted with bits of talk, carrier stronger than adjacent France on 711 kHz. (Connelly Y-MA)
+4/11 0032 noted with bits of talk; carrier stronger than adjacent France on 711 kHz. The signal was noted on 711.111 kHz. (Connelly Y-MA)
- 747 **NETHERLANDS** Radio 5, Zeewolde (Flevoland) – 3/22 0000 noted with pop music, time pips and male announcer in Dutch; to good signal peak. (Connelly Y-MA)
+4/6 0301 noted with male announcer in Dutch; noted through static crashes. (Connelly Y-MA)

- 756 **GERMANY** Deutschlandfunk, Braunschweig and Ravensburg – 3/24 0223 noted with talk in German by a male announcer; a fair signal was noted. (Connelly Y-MA)
+4/7 0200 noted with news in German by a female announcer with a mention of U.S. President Obama; a fair signal was noted. (Connelly Y-MA)
- 774 **SPAIN** RNE Radio 1 synchros – 3/1 0259 noted with “Crocodile Rock” by Sir Elton John //621, 639 kHz. A fair signal was noted. (Connelly Y-MA)
+4/6 0000 noted with pop music, 5+1 pips, female announcer followed by male announcer with “Radio Nacional de España...servicios informativos”; to good signal peak. (Connelly Y-MA)
+4/11 0032 noted with telephone interview //585 kHz; a fair signal was noted. (Connelly Y-MA)
- 783 **MAURITANIA** Radio Mauritanie, Nouakchott – 3/1 0300 noted with group chanting across the top of the hour Tentative reception. (Connelly Y-MA)
+4/6 2300 noted with male announcer in Arabic; a fair signal was noted. (Connelly Y-MA)
- 837 **CANARY ISLANDS/SPAIN** COPE synchros – 3/1 0001 noted with telephone talk by two male announcers; a fair signal was noted. (Connelly Y-MA)
- 855 **SPAIN** RNE Radio 1 synchros – 3/24 0222 noted with a discussion in Spanish; to a fair signal peak. (Connelly Y-MA)
+4/6 2300 noted with female announcer in Spanish, time pips //684 kHz; a poor to fair signal was noted. (Connelly Y-MA)
- 864 **FRANCE** France Bleu, Villebon-sur-Yvette – 3/1 0000 noted with talk in French; a poor signal was noted. (Connelly Y-MA)
- 882 **CANARY ISLANDS/SPAIN** COPE synchros – 3/22 0001 noted with news in Spanish by a male announcer; a dominant signal was noted. (Connelly Y-MA)
- 909 **UNITED KINGDOM** BBC Radio 5 synchros – 3/24 0223 noted with talk about U.S. politics and the Democratic Party in English; a fair signal was noted. (Connelly Y-MA)
+4/7 0200 noted with “BBC News” and “Five Live” mentions, into news on the situation in Ukraine by a male and a female announcer. (Connelly Y-MA)
- 936 **SPAIN** RNE Radio 5 synchros – 4/6 0000 noted with Radio Nacional de España ID; over other stations. (Connelly Y-MA)
- 945 **FRANCE** France Info, Toulouse – 3/1 0000 noted with piano music, France Info theme music, male announcer in French; to a good signal peak. (Connelly Y-MA)
+4/6 0300 noted with France Info theme music, followed by news by a female announcer in French; to a good signal peak. (Connelly Y-MA)
+4/11 0032 noted with Emphasis music, talk in French by a male announcer. A fair to good signal was noted. (Connelly Y-MA)
- 954 **SPAIN** Onda Cero, Madrid – 4/11 0032 noted with high-energy dance music, excited talk in Spanish by a male announcer. (Connelly Y-MA)
- 999 **SAUDI ARABIA** BSKSA Holy Koran program, Tabuk – 4/5 2359 noted with Koranic a cappella male vocal; over other stations. (Connelly Y-MA)
- 999 **SPAIN** COPE synchros – 4/6 0000 noted with fanfare music and news in Spanish by a male announcer; slightly over other stations at this time. (Connelly Y-MA)
- 1026 **SPAIN** SER synchros – 4/6 0001 noted with news in Spanish; in slop from WBZ 1030. (Connelly Y-MA)
- 1044 **SPAIN** SER synchros – 3/1 0000 noted with fast sports talk in Spanish by a male announcer; to a good signal peak. WBZ 1030 was analog only at the time. (Connelly Y-MA)
- 1053.1 **LIBYA** Libyan Jamahiriya, Tripoli – 3/22 0001 noted with talk in Arabic; stronger signal than other stations on 1053.0. (Connelly Y-MA)
+4/11 0032 noted with fragments of Arabic talk; barely over growl on 1053.0 kHz. (Connelly Y-MA)
- 1089 **RUSSIA** Vesti FM, Tbilisskaya – 4/6 0000 noted with 5+1 pips and talk in Russian; under TalkSport U.K. (Connelly Y-MA)
- 1089 **UNITED KINGDOM** TalkSport synchros – 3/22 0000 noted with TalkSport ID; to a fair signal peak. (Connelly Y-MA)
+4/6 0301 noted with TalkSport ID; a fair signal was noted. (Connelly Y-MA)
- 1098 **SPAIN** RNE Radio 5 synchros – 4/11 0032 noted with talk in Spanish, emphasis music at 0032:48 //747, 1107 kHz; a fair signal was noted. (Connelly Y-MA)
- 1107 **SPAIN** RNE Radio 5 synchros – 3/21 2358 noted with a shrill-voiced female announcer //684 kHz; over unidentified talker. (Connelly Y-MA)
+4/11 0032 noted with a male announcer in Spanish, emphasis music at 0032:48; a poor signal was noted. (Connelly Y-MA)
- 1179 **CANARY ISLANDS/SPAIN** SER synchros – 3/1 0001 noted with fast talk in Spanish by a male announcer //1044 kHz; over other stations. (Connelly Y-MA)
- 1206 **FRANCE** France Info, Bordeaux – 4/5 2359 noted with Western-style instrumental; a fair signal was noted. (Connelly Y-MA)
+4/11 0032 noted with music segment at 0032:12, followed by male announcer in French; a fair signal was noted. (Connelly Y-MA)
- 1215 **UNITED KINGDOM** Absolute Radio synchros – 4/5 2359 noted with “L.A. Woman” by The Doors; to a good signal peak. (Connelly Y-MA)
+4/6 2359 noted with an advertisement featuring a phone ringing; a fair signal was noted over other stations. (Connelly Y-MA)
- 1422 **ALGERIA** Radio Algerienne, Ouled Fayet – 4/5 2359 noted with male vocal in Arabic; a poor signal was noted. (Connelly Y-MA)
- 1512 **SAUDI ARABIA** Broadcasting Service of the Kingdom of Saudi Arabia, Jeddah – 3/24 0222 noted with male Arabic vocal; the signal was noted mixing with another station. (Connelly Y-MA)
- 1521 **SAUDI ARABIA** Broadcasting Service of the Kingdom of Saudi Arabia, Duba – 3/24 0222 noted with Koranic male vocal; a good signal was noted. (Connelly Y-MA)
- 1557 **FRANCE** France Info, Fontbonne – 3/24 0222 noted with male and female announcers in French; through slop from 1560 kHz. (Connelly Y-MA)
- PAN-AMERICAN DX**
- 530 **CUBA** Radio Rebelde, Guantanamo – 4/11 0101 noted with a nine-note attention signal, news by a female announcer //670 kHz, et. al.; the signal was noted mixing with Radio Enciclopedia. (Connelly Y-MA)
- 530 **CUBA** Radio Enciclopedia, CMBQ La Habana (Havana) – 4/11 0101 noted with “Radio Enciclopedia” ID by a female announcer into “April Love”; the signal was noted mixing with the Rebelde outlet. (Connelly Y-MA)
- 539.858 **NICARAGUA** Radio Corporación, YNOW Managua – 4/10 0100 noted with bits of Spanish talk; occasionally able to split from the mess on 540 kHz. (Connelly Y-MA)
- 540 **CUBA** Radio Rebelde, Sancti Spiritus – 4/11 0101 noted with a nine-note signal, news in Spanish //670 kHz, et. al.; the signal was noted over other stations. (Connelly Y-MA)
- 570 **CUBA** Radio Reloj, Arroyo Arenas – 4/7 0200 noted with “RR” pips and talk in Spanish. The signal was noted mixing with a second Spanish language station and WMCA. (Connelly Y-MA)
+4/11 0100 noted with Reloj ticking and talk in Spanish; under WMCA. (Connelly Y-MA)
- 580 **PUERTO RICO** WKAQ San Juan – 4/10 0059 noted with “WKAQ presenta...”, talk in Spanish mentioning Mayaguez and other Puerto Rican cities //WYEL 600; over WTAG. (Connelly Y-MA)
- 600 **CUBA** Radio Rebelde, CMKV Urbano Noris – 4/7 0200 noted with dance club music //710 kHz, et. al.; the signal was noted mixing with CBNA. (Connelly Y-MA)
+4/11 0101 noted with nine-note interval signal, “noticias” (news) in Spanish; over WYEL, WICC, others. (Connelly Y-MA)
- 600 **PUERTO RICO** WYEL Mayagüez – 4/10 0059 noted with ID //WKAQ 580; mixing with CMKV. (Connelly Y-MA)
- 610 **CUBA** Radio Rebelde, CMAN Bahia Honda – 4/11 0101 noted with nine-note interval signal and news by a female announcer in Spanish; mixing with WIP and WIOD. (Connelly Y-MA)
- 620 **CUBA** Radio Rebelde, Colón and Moa – 4/6 0200 noted with festive vocal music //600 kHz; over WZON, WCMT, WSNR and CKCM. (Connelly Y-MA)
+4/11 noted with nine-note interval signal //670 kHz; over WSNR, others. (Connelly Y-MA)
- 630 **PUERTO RICO** WUNO San Juan – 4/6 0200 noted with “Buenas Noches, Puerto Rico” announcement; over WPRO and Cuba. (Connelly Y-MA)
+4/11 0101 noted with news from Puerto Rico in Spanish; under WPRO. (Connelly Y-MA)
- 640 **CUBA** Radio Progreso synchros – 4/7 0200 noted with news by a female announcer //660, 900 kHz; mixing with CBN. (Connelly Y-MA)
+4/11 0100 noted with Radio Progreso ID by a low-voiced male announcer //690 kHz, et. al. A huge signal was noted. (Connelly Y-MA)
- 650 **COLOMBIA** Radio Cadena Nacional Antena Dos, HJKH Bogota – 4/11 0100 noted with fast sports talk, “fútbol de Colombia” mentions; “Antena Dos” ID at 0101 UTC. The signal was noted mixing with the Cuban wobbler. (Connelly Y-MA)
- 650 **CUBA** Radio Progreso synchros – 4/7 0200 noted with news by a female announcer //640 kHz on a “wobble” carrier; over WSRO and CKGA. (Connelly Y-MA)
+4/11 0100 noted with Radio Progreso ID on a “wobble” carrier; mixing with HJKH. (Connelly Y-MA)
- 660 **CUBA** Radio Progreso, Jovellanos – 4/7 0200 noted with news by a female announcer //640, 900 kHz; mixing with WFAN. (Connelly Y-MA)

670 **CUBA** Radio Rebelde, CMQ Arroyo Arenas – 4/7 0200 noted with dance club music //600 and 710 kHz. A huge signal was noted. (Connelly Y-MA)
+4/11 0101 noted with a nine-note interval signal, followed by news by a female announcer; a good signal was noted. (Connelly Y-MA)

670 **DOMINICAN REPUBLIC** Radio Dial, HIBS San Pedro de Macoris – 4/10 0100 noted with talk mentioning “primer en sintonia...en la Republica Dominicana”; under CMQ. (Connelly Y-MA)

690 **CUBA** Radio Progreso, Mantanzas; 4/11 0100 noted with Radio Progreso ID //750 and 900 kHz. A dominant signal was noted. (Connelly Y-MA)

710 **CUBA** Radio Rebelde synchros – 4/7 0200 noted with dance club music, no break at the top of the hour; way over WOR. (Connelly Y-MA)
+4/11 0101 noted with nine-note interval signal and news by a female announcer //670 kHz; under WOR. (Connelly Y-MA)

750 **CUBA** Radio Progreso, CMHV Trinidad – 4/6 0200 noted with “Oye Como Va” by Santana (written by Tito Puente-eb), “Radio Progreso, la onda de la alegría de Habana” mention. A good to dominant signal was noted. (Connelly Y-MA)
+4/11 0100 noted with Radio Progreso ID //690 kHz; over WSB, CBGY, YVKS. (Connelly Y-MA)

760 **BRAZIL** Radio Uirapuru, ZYH588 Fortaleza – 4/6 0159 noted with reverberated talk in Portuguese by a male announcer; over a Spanish-language station. (Connelly Y-MA)

760 **COLOMBIA** Radio Cadena Nacional, HJAJ Barranquilla – 4/10 0059 noted with “RCN” ID in Spanish; in multi-station jumble. (Connelly Y-MA)

760 **HAITI** Radio Lumière, 4VU Les Cayes (tentative) – 4/11 0100 noted with French-Creole preacher; momentarily above jumble. (Connelly Y-MA)

770 **CUBA** Radio Rebelde, Victoria de las Tunas – 4/6 0200 noted with festive music //600 kHz; mostly over WABC. (Connelly Y-MA)

780 **BRITISH VIRGIN ISLANDS** ZBVI Roadtown, Tortola – 4/10 0100 noted with segment of Sir Elton John’s “Candle in the Wind ‘97” (a tribute to Princess Diana), followed by talk by a male announcer: “The views expressed in the previous broadcast do not necessarily reflect the views of the management and staff of Virgin Islands Broadcasting, Limited or the sponsors of this programme”. A female announcer then spoke and gave “www-dot-zed-BVI-radio-dot-com” as the Web address, just before co-channel Venezuelan Radio Coro started getting the better of things. An advertisement for paint followed. (Connelly Y-MA)
Audio at http://chowdanet.com/markc/dx_audio/zbvi-780_20140410_0100z.mp3

780 **VENEZUELA** Radio Coro, YVMN Coro – 4/7 0200 noted with “Radio Coro...patrimonia de la comunidad...alegría musical” ID into accordion music and percussion; over WBBM, others. (Connelly Y-MA)

790 **CUBA** Radio Reloj, Pinar del Rio and Holguin – 4/10 0100 noted with Reloj program; killing WPRV. (Connelly Y-MA)

800 **BONAIRE** Trans World Radio, PJB Kralendijk – 4/11 0100 noted with “Radio Transmundial, Bonaire” ID in Spanish by a female announcer, followed by hymns and a male announcer with preaching in Spanish; over domestic stations. (Connelly Y-MA)

810 **BAHAMAS** ZNS3 Freeport – 4/11 0100 noted with prayers for people in local hospitals by a Caribbean-accented male announcer, mention of “1540 AM and 104.5 FM, the National Voice of the Bahamas”; over a Spanish-language station and WGY. 1540 did seem parallel, though it was badly hammered by WDCD. (Connelly Y-MA)

840 **CUBA** “W”, Santa Clara – 4/6 0201 noted with “Doble ve” ID, Latin Big Band music; in jumble. (Connelly Y-MA)

840 **HAITI** Radio 4VEH, 4VEF Cap-Haitien – 4/10 0100 noted with hymn or anthem, then “Jingle Bells” five-note interval signal; mixing with a Spanish-language station. (Connelly Y-MA)

870 **CUBA** Radio Reloj synchros – 4/6 0159 noted with male and female announcers with telephone-grade audio talk and ticks; mixing with WLVP. (Connelly Y-MA)
+4/11 0101 noted with Reloj programming; a local-like signal was noted. (Connelly Y-MA)

890 **CUBA** Radio Progreso – 4/11 0100 noted with Progreso ID by a low-voiced male announcer //900 kHz; over WAMG. (Connelly Y-MA)

900 **CUBA** Radio Progreso – 4/6 0200 noted with Santana’s version of Tito Puente’s “Oye Como Va” and Progreso ID in Spanish; over CHML. (Connelly Y-MA)
+4/11 0100 noted with Progreso ID //890 kHz; a dominant signal was noted. (Connelly Y-MA)

910 **UNIDENTIFIED** – 4/6 0159 noted with “El Mundo” slogan in Spanish between two mellow music selections. (Connelly Y-MA)

940 **PUERTO RICO** WIPR San Juan – 4/6 0200 noted with “Desde San Juan, Maxima Nueve Cuarenta” ID; a loud signal was noted. (Connelly Y-MA)

+4/11 0032 noted with “Maxima 940” ID in Spanish; a fair signal was noted. (Connelly Y-MA)

1070 **COLOMBIA** Radio Santa Fe, HJCG Bogota – 4/6 0200 noted with rustic music, talk by a male announcer which eventually had two mentions of Bogota; through digital hash (more than likely from WTIC 1080-eb). (Connelly Y-MA)

1110 **VENEZUELA** Radio Carupano, YVQT Carupano – 4/6 0159 noted with Radio Carupano ID, reverberated talk by a male announcer in Spanish, mention of “en Carupano, Venezuela”, into tropical Jazz vocal. The signal was noted mixing with WBT. (Connelly Y-MA)

1160 **BERMUDA** VSB3 Hamilton – 4/6 0200 noted with a male announcer, then a female announcer mentioning “BBC News”; mixing with WSKW, WOBM, WVNJ. (Connelly Y-MA)

1170 **COLOMBIA** CARACOL, HJNW Cartagena – 4/6 0200 noted with excited sports talk, mention of a Colombia team; mixing with WWVA. (Connelly Y-MA)

1180 **CUBA** Radio Rebelde (CMBT Villa Maria and other stations) – 4/10 0100 noted with news in Spanish //670 kHz, emphasis music; mixing with WHAM. (Connelly Y-MA)
(These stations are on the air to jam Radio Marti’s relay in Marathon, FL-eb)

1620 **CUBA** Radio Rebelde synchros – 4/11 0101 noted with news in Spanish with splashing sound effects. (Connelly Y-MA)

THANKS TO THIS EDITION’S CONTRIBUTOR

(Connelly Y-MA) **Mark Connelly (WA1ION)**, South Yarmouth, Cape Cod, MA
Receiver: Microtelecom Perseus
Antennas: Two dual-feed cardioid-pattern SuperLoops: 8 meters by 15 meters (75-255 degrees), and 10 meters by 11 meters (165-345 degrees)

EDITOR’S NOTEBOOK

I often wonder whether the winter on Cape Cod was as harsh as the one we went through here in the Midwest. With spring finally here, it’s time for more outdoor DXing! I’ve already done some DXing outdoors this spring.

Thanks to Mark for his report from South Yarmouth on Cape Cod! Quite a bit of DX to log...one of the advantages of having a software-defined receiver!

73 and good DX de NØUIH

DX WORLDWIDE – II

Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115
E-mail: bpportzer@comcast.net All times UTC unless noted otherwise

ASIA AND PACIFIC

AUSTRALIA: Noted around 0900utc (last night) that Brisbane 1638 is now relaying “Easy FM” from CRI. Checked again this morning (local time) 2350utc, and found it continuing to relay “Easy FM”. So it would seem a programming change from relaying Huaxia Radio as in the past (PAL reported that it had been relaying Huaxia Radio previously) - 10 March 2357 (Tony Magon, Sydney DXLD)

It seems that “The Goanna” is totally gone now - any idea who is on (if active at all):

1611 NSW Grafton
1611 NSW Tamworth/Swan Street
1620 TAS Hobart
1638 TAS Hobart/Mount Stuart
1638 NSW Armidale
1647 ACT Canberra/Kaleen (Günter Lorenz, DXLD 11 Mar)

GUAM: KUSG Agaña is new station on 1350 (U1 250 watts day & night) on the air; format said to be Talk. (via NRC DX News)

INDONESIA RRI Nabire noted on 728.26 in mid-February. (Hiroyuki Okamura Japan via MW Offsets Yahoo Group, via NZDXL)

KYRGYZ REPUBLIC: 1467 TWR’s new MW transmitter on air.
<http://alokeshgupta.blogspot.in/2014/03/twrs-new-mw-transmitter-on-air.html> Trans World Radio’s new 500 kW transmitter is on air at full power with regular broadcast schedule. The transmitter caters to the listeners in Pakistan, Afghanistan and Northern India. According to TWR blog full-power programming began on March 24, 2014. TWR conducted low power tests for one week starting 16th Dec 2013. {Technical tests heard on older Bishkek Kyrgyz TX unit, already since June 2013, wb.}

Broadcasts from new transmitter noted on 1467 kHz with sign off at 1629 UT. PANI Transmitter Test Broadcasts Now Underway.

<http://www.twr.org/news_and_blogs/2013/12-19/pani-transmitter-test-broadcasts-now-underway>

More about PANI broadcasts

<<http://www.twr.org/give/projects/1620/pani-broadcasts.html>>

(TWR blog via Alokesh Gupta-IND, dx soasia March 27 via WWDXC)

PHILIPPINES: Info on DYRF-1215, per a priest's blog site, <http://fielsvd.wordpress.com/2014/03/01/new-programs-at-dyrf-radio-fuerza-by-march-2014/...> "We have just acquired a powerful 12 kilowatt Nautel digital transmitter. With the advent of this top of the line transmitter, our coverage has greatly amplified. We have enveloped totally the whole Cebu province with our broadcast. To date we are also constantly receiving text messages and calls from listeners coming from various towns in Bohol, Ormoc, Leyte, Negros Oriental and Occidental, Surigao del Norte, Siquijor, Zamboanga del Norte, Agusan del Norte, etc. And indeed we are excited even as we celebrate this latest development! "(via Nick Hall-Patch)

SOLOMON ISLANDS: I've been in touch with the General Manager at the Solomon Islands Broadcasting Corporation and thought I would pass along some QSL & Technical information. The GM tells me the best shot for Americans to hear them on Shortwave is at night on 9545 KHz. The transmitters are capable of 10KW but are throttled back to 5KW. They have an AM too, at 1035 KHz ... that transmitter is capable of 10KW as well, but usually only runs about 5KW.

If you are happy with an email confirmation of your SIBC reception on AM or SW, you can email the Chief Engineer Patrick Tibaua by sending a note to: ptibaua@sibc.com.sb

If you prefer to a QSL by regular mail, send about \$3US for postage to: Patrick Tibaua, SIBC, P.O.Box 654, Honiara, Solomon Islands. Be prepared to wait more than a month for a reply, as mail can take several weeks going there and coming back. Paul Walker, IRCA E-group, 9 Mar)

VANUATU The following was posted to the NZ Radio DX League's 'DX Dialog' group yesterday by Paul Ormandy: A ham friend in Vanuatu Rod YJ8RN, does some maintenance work for Radio Vanuatu. Here is a brief summary of current transmissions. "Radio Vanuatu, VBTC, has 1125 Vila (working) 1179 Santo (off air) 3945 (Working) and 7260 (working). In the past they dual freq TX with 3945 night and 7260 day. When that died I did it for about 18 months with 400 W AM. Then they got 2 single freq solid state TX, about 6kW. The 7260 was out for a year and 3945 since the end of last year. I was trying to get the 811 amp going to do the TX for them again, but they got both working about 2 weeks ago and now run both channels simultaneously 24/7. The modulation is off from 10pm till 6am local." I queried the final sentence with Paul, given Ron Howard's overnight receptions. He adds: "Rod means open carrier, i.e. they leave the transmitter on but run no audio... However, it seems they just leave a PC running music from what you say." (Bryan Clark DXLD 28 Mar)

WESTERN HEMISPHERE

ARGENTINA: 1710 Khz Radio Image, Castelar, Morón, was reported in this new frequency (ex 1310 kHz). <http://www.facebook.com/RadiomagenAm1310>, amradioimagen@hotmail.com, <http://www.amimagen.com.ar/> The station is on the air since April 1999 and only now has moved to a new frequency, within the XBand. (Arnaldo Slåen, Argentina, via DXLD 15 March)

BOLIVIA: Band scan La Paz/El Alto – late January 2014. Reception downtown La Paz, Bolivia. Daytime only; DX-stations not included. All stations ID'ed unless otherwise stated. Some stations with limited schedule (i.e. Sundays only, weekdays only etc.) – and many stations close down quite early evenings local time. A few stations with more or less distorted modulation.

580 Radio Panamericana, La Paz
620 Radio San Gabriel, El Alto
650 Radiodiff. Integración, El Alto
680 Andina, La Paz
700 Radio Pacha Kamasa, El Alto
720 Radio La Cruz del Sur. "Las buenas nuevas de salvación – somos Radio La Cruz del Sur"
739.85 NEW: Radio Pueblo de Dios
760 Radio Fides, La Paz
800 NEW: Radio Play, La Paz. "107.5 – Radio Play"
820 Radio Altiplano Advenir, La Paz. "Radio Altiplano Advenir 820 AM. Sintonía de esperanza"
840 Radio Atipiri, El Alto. Quite rare – seldom heard.
880.1 NEW: Nueva Radio Jacha, La Paz. S/off noted at 0200 UTC.
900 La Popular, La Paz. "La programación mas estelar del 2014 – la de La Gente 88.9 y La Popular 900 de amplitud modulada"
920 Radio Bartolina Sisa, El Alto. Probably weekdays only.
940 Radio Metropolitana, La Paz
961.4 NEW: Unid. Noted with s/on 0930 UTC. Mostly religious screaming. Sometimes relay of Radio Taypi (1000 kHz).

980 Radio Mar, La Paz. "Más música, más diversión, más noticias, sintoniza Radio Mar - más radio"
1000 Radio Taypi, La Paz. "Radio Taypi – Radio Taypi – La Mil AM"
1020 Red Patria Nueva, La Paz. (Please note correct name: RED Patria Nueva – and not "Radio")
1059.9 NEW: Radio Presencia de Dios – Ministerio de Evangelismo.
1100 NEW: Universal Radio Continia. "Transmite Universal Radio Continia en 1100 amplitud modulada" (Not 100% sure of "Continia")
1120.05 Radio Celestial, El Alto
1160 Radio Continental, La Paz. Announces 2160 kHz (sic!): "Estan escuchando Continental. La radio que nos informa, que nos alegra, y moviliza .. es tu radio syndical, trabaja en onda media en 2160 kHz Radio Continental. Tu compañía permanente, transmite desde La Paz, Republica de Bolivia, Corazon de Suramerica"
1180 NEW: Radio La Voz de Dios. Religious screaming and crying. (ID's very rare)
1200 NEW: Radio Carlos Palenque, La Paz. "La voz de los sindos. La voz de los que gallan por miedo. Radio red – transmitiende 1200 de amplitude modulada. Palenque de comunicaciones. La radio que sintoniza el pensamiento - la voz y sentimiento del pueblo".
1220 NEW NAME: Radio Nueva Splendid, La Paz. "Nueva Splendid – una emisora informativa, cultural, educative y musical"
1260.1 NEW: Emisora Sonido do Carrodetupeca (rather uncertain about this ID, but I don't think the ID was Radioemisoras Unidas))
1300 Radio Sol – Poder de Dios, El Alto.
1360 NEW: Radio Cordiale, La Paz. "Desde la capital revolucionaria del mundo, cada syndical de comunicaciones. La voz de trabajadores Radio Cordiale 13-60 amplitud modulada"
1400 Radio Nacional de Bolivia. Probably weekdays only.
1420.3 NEW: Unidentified religious. (Several recordings but no ID)
1440 Radio Batallón Colorados, La Paz. (ID's are rare)
1480.05 Radio Amor de Diós, El Alto
1520.3 Radio La Luz del Tiempo, El Alto. (ID's are rare)
1540.25 Radio Bendita Trinidad y Espíritu Santo, El Alto
1559.55 NEW. Radio Luz de Mundo. "...de la señala en camino de la salvación 1560 en amplitud modulada". (Continuous preaching; ID's are rare)
1580 Radio El Fuego del Espíritu Santo, El Alto
1600.1 La Voz del Espíritu Santo, El Alto
6025 Red Patria Nueva, El Alto
6105.4 Radio Panamericana, La Paz (Stig Hartvig Nielsen, La Paz - Bolivia RX: Perseus SDR Wellbrook loop)

COLOMBIA: 900 HJDD "Fiesta Cúcuta 900 AM, alegra tu vida ... RCN, la radio", new station name. (Yimber Gaviria, via Arctic)

MEXICO: 1700 XEFCSM Mérida, Yacatán a new station (CP) with ranchera music. Data according to IFT (formerly Cofetel): 1700 kHz with 50/1 kW, belongs to "Fundación Cultural para la Sociedad Mexicana A.C." (Héctor García Bojorge via Mauno Ritola, Arctic)

PUERTO RICO: 1520 WVOZ San Juan new slogan is "Salud Radio 15-20 AM". The station has changed its programming to a health-oriented format. (Jan Edh with the help of Henrik Klemetz, ARC)

EUROPE, AFRICA, AND MIDDLE EAST

CZECH REPUBLIC: It was officially announced today that the Topolna longwave transmitter on 270 kHz will stay in operation for another 3 years but not without changes. Current high power transmitter (750kW) will be replaced by a new 50kW transmitter. (Karel Honzik, HCDX 27 Feb)
The technical changes as announced on the press conference on 27 February <http://www.digizone.cz/clanky/dlouhovlnny-vysilac-topolna-snizy-vyrazne-vykon-v-provozu-bude-jeste-dalsi-tri-roky/> have apparently been made already at or around this day. What has been announced as "changing the modulation parameters to save even more power" turns out as a now extremely hard dynamics compression. I already did not like the previous processing, which was essentially the same as in use on the mediumwave outlets, but what they now churn out really sounds like crap.

And apparently the power has been considerably reduced. 50 km north of Dresden the signal is no longer usable, and an attempt at Dresden itself yielded little result in the noise floor of the big town at all. This provokes me to speculate if this is perhaps already no longer the DRV 750 gear but instead the announced 50 kW solid-state transmitter. One could think of a used transmitter that would fit, the one run from 1997 til 2000 at Burg (east of Magdeburg) on 261 kHz. This was a Transradio rig, this company already delivered Radiokomunikace with their TRAM series transmitters for smaller mediumwave outlets, thus this scenario does not appear to be far-fetched.

One must raise the question what's the purpose of this modest power operation at all. On the press conference only parts of the Czech Republic itself have been mentioned as served areas anymore,

even admitting that in western Bohemia the signal will already be pretty weak. But in this specified area there is no need for a longwave service at all. Radiozurnal has a full FM network, there are also no special broadcasts on 270 kHz whatsoever. It is merely the plain Radiozurnal feed from Astra 3B as also transmit on FM.

At the press conference remarks had been made about the regulator not wanting to see the Czech Republic loosing this frequency. Thus I very much have the impression that the arrangement is not much more than a mere channel marker, by design of little real use. (Kai Ludwig)

GERMANY: 1143 AFN Power Network at Hirschlanden near Stuttgart will end its broadcasting on 1143 kHz with 10kW. AFN has not renewed their contract with Media Broadcast according to A-DX. (10.3.2014 via BE)

IRAN: 999 IRIB is using this channel with DRM, but has not said anything about the location. (Mauno Ritola via Tarmo Kontro, ARC)

ITALY: 1017 Media Veneta Radio now active, heard in the evening. (Giampiero Bernardini via mwcircle 26.2.2014)

1323 Radio Base 101, Via Germania 15, I-35010 Peraga di Vigonza (PD) broadcast with 600 watts 24h. Programs mostly nonstop music, but news and weather every hour. Commercials. All Italian. www.radiobase101.it for streaming live. E-mail: info@radiobase101.it. (Dario Monferini, Play-DX 20.2.2014 via BE)

NETHERLANDS: On April 21st Radio Waddensee will return on 1602 kHz at 0500 UTC. Daily broadcasts are between 0500 and 1700 UTC. (Rein Faber, mwc)

RUSSIA: The Voice of Russia -- the former "Radio Moscow" -- ended its shortwave broadcasts on Tuesday, April 1 -- No fooling! After contradictory announcements and reports last December, it appears the international broadcaster has indeed pulled the plug on its HF transmissions. SWL Tom Witherspoon, K4SWL, contacted VOR. As he reported <http://swling.com/blog/2014/03/voice-of-russia-to-abandon-shortwave-on-april-1-2014/> on his blog <http://swling.com/blog/>, Voice of Russia's Elena Osipova told him, "This is to thank you for your message and confirm the information about the upcoming cancellation of the Voice of Russia's short- and medium wave transmissions as of April 1, 2014."

Richard Weil, KWØU, in St Paul, Minnesota, was able to hear the final shortwave broadcast. "Just barely picked up the last-day broadcast of VOR on 13.805 at 1300 UTC," he commented on Witherspoon's site. He used a dipole in his attic. "No mention on air of a final broadcast, which some services have given before closing down," he added. "Too bad to lose it, but time does move on."

Effective December 9, as a result of a decree signed by Russian President Vladimir Putin, the Voice of Russia radio company officially ceased to exist and merged with several other state-run news agencies as part of Rossia Segodnya, a Russia-based international news service. From the 1950s through the 1980s, the station, then as Radio Moscow, was an easy catch for budding short-wave listeners (SWLs), many of whom later gravitated to Amateur Radio.

"I remember when the Voice of Russia and Radio Moscow absolutely dominated the shortwaves, especially in my early years as a radio listener," Witherspoon remarked on his blog. "Times have changed for this broadcaster, who has been the mouthpiece for Russia and the Soviet Union."

In 2003 VOR was among the first major international radio broadcasters to launch daily broadcasts to Europe in Digital Radio Mondiale. (<http://www.eham.net/articles/32030> via ARRL Letter 3 April)

SOUTH AFRICA: UTV is expanding internationally with the launch of talkSPORT 540 – a new medium wave station licensed by the Independent Communications Authority of South Africa. talkSPORT 540 is a joint venture with four partners and will be South Africa's first 24-hour sports radio station covering a potential audience of eight million people. It will broadcast to Gauteng province and the commercial and administrative hubs of Johannesburg and Pretoria. The consortium comprises five joint venture partners each holding 20% equity in the new station. The four other partners are all South African, including former manager of the South African national football team Jomo Sono, and Nomfanelo Magwentshu, Chief Operating Officer of the 2010 FIFA World Cup Organizing Committee.

Scott Taunton, UTV Media (GB) Chief Executive, said: "As Global Audio Partner of the Premier League we know what a huge appetite there is for sports radio around the world, and had first-hand experience in South Africa as official broadcasters of the 2010 FIFA World Cup. Our joint venture partners know South African sport and media better than anyone, including Jomo Sono who brings tremendous local insight. I'm looking forward to expanding talkSPORT even further as we launch this exciting new development in the brand's history." talkSPORT International broadcasts live Barclays Premier League commentary in 8 languages to 24 countries around the world and the station says this new licence will further strengthen talkSPORT's growing international appeal. (mwcircle)

UNITED KINGDOM: Changes affecting the radio station "Gold" on medium wave. From 24.3.2014, Gold will only be available on the following frequencies on MW: 945 Derby, 999 Nottingham, 1458 Manchester and 1548 London.

All the following frequencies will carry Smooth Radio from this time: 603 Canterbury, 774 Gloucester, 792 Bedford, 828 Bournemouth, 828 Luton, 936 West Wiltshire, 945 Eastbourne, 1152 Norwich, 1152 Plymouth, 1161 Swindon, 1170 Ipswich, 1170 Portsmouth, 1242 Maidstone, 1251 Bury St Edmunds, 1260 Bristol, 1260 Wrexham, 1305 Newport, 1323 Brighton 1332 Peterborough, 1359 Cardiff, 1359 Chelmsford, 1431 Reading, 1431 Southend, 1485 Newbury 1521 Reigate/Crawley, 1557 Northampton and 1557 Southampton. (James Robinson 1.3.2014 via Yduns Medium Wave Info)

There will be Daily shutdowns on Radio 4 LW between 10:00-17:30hrs and daily reduced power on Radio 5 693 kHz between 10:00-17:30hrs.

For Radio 4 LW (198kHz): From Saturday 29th March until June/July, 2014 the BBC Radio 4 LW Droitwich transmitter will be subject to daily shutdowns between 10:00-17:30hrs. We are undertaking required maintenance on the two 700ft masts that support the Radio 4 LW antenna. This involves inspecting and then painting the masts and greasing the stays that support them. We need to do this level of maintenance about every 10 years. We are also taking the opportunity to undertake some upgrades to the transmitter itself. As the work will take place between 10.00 and 17.30 the long-wave only Yesterday in Parliament and Daily Service programmes will continue to be transmitted normally each day. In addition, we have planned the work to ensure Test Match Special coverage is not affected. However, the LW only shipping forecast at 12.01 will not be available.

Warning announcements will continue to be broadcast for three weeks only on the LW audio feed according to BBC's Alan Boyle Head of Spectrum & Investigation. Radio 4 LW will continue to be available on DAB, Sky, Freesat and the Radio Player.

For Radio 5 Live from Droitwich (693 kHz): There will also be corresponding periods of reduced power for Radio 5 Live on 693 kHz from Droitwich, as the service will need to be broadcast from a nearby site. However, the service will return to full power each day. Reception may be noticeably diminished for Medium Wave listeners in Oxfordshire and Hampshire, and in mid- and West Wales during the times of reduced power. Listeners in the South of England should try 909kHz and those in mid and West Wales may find the Cardigan Bay transmission on 990kHz is an alternative. BBC Radio 5 Live will continue to be available on DAB, Sky, Freesat, cable and the Radio Player. All the other BBC Radio 5 Live MW transmitters will be unaffected (BBC via mwcircle e-group 4 April)

A DXers Technical Guide, 4th Edition (Spring 2004)

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs.

Prices: **IRCA members** – \$15.00 (US/Canada/Mexico/sea-mail), \$20.50 (rest of the Americas/Europe airmail), \$21.50 (Australia/Japan/New Zealand airmail). Non-IRCA members – add \$2.50.

To order from the **IRCA Goodie Factory**, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA GOODIE FACTORY, 9705 MARY NW, SEATTLE WA 98117-2334** (email: phil_tekno@yahoo.com.)

Pay electronically with PayPal-add \$1 to all prices above. Go to www.PayPal.com and then send your funds to phil_tekno@yahoo.com (Phil Bytheway).

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NRC AM Radio Log, 34th Edition

The **NRC AM Radio Log** is unbound and three-hole punched for standard binders. The member price is \$22.95 (media rate); \$26.80 if you want this shipped via Priority Mail. The non-member price is \$28.95 (\$32.80 if you want this shipped via Priority Mail). For shipping to Canada, the price is \$35.00, and if shipped overseas, the price is \$39.00. All orders shipped to Canadian and overseas addresses will be sent via Global Priority Mail. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251, Aurora CO 80047-3251, or via www.nrcdxas.org. (CO residents, please add 3.5% sales tax.) Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 1 8th Printing, Digitally Enhanced and Updated

This completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in DX News. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to IRCA/NRC members (\$11.95, non-members). 8 1/2" X 11" bound book format. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 2 8th Printing Digitally Enhanced and Updated

This book is a compilation of numerous articles on the subject of antennas for medium wave DX'ers, originally published between 1974 and 1981 in DX News. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas, and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format. Price: \$8.95 to IRCA/NRC members; \$11.95 to non-members. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 3

A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in DX News between 1999 and 2004. 8 1/2" X 11" bound book format. IRCA/NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

The County Cross Reference

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for IRCA/NRC members, \$11.95, non-members; overseas customers, please contact us for exact price. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

DX Audio Service

Back issues on audio cassettes: \$3.00 each; specify month and year. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$4.00 for IRCA/NRC members; non-members, \$5.00. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

IRCA Mexican Log, 18th Edition (Winter 2013)

The **IRCA MEXICAN LOG** lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: IRCA/NRC members – \$9.50 (US), \$10.50 (Canada), \$12.00 (México), \$13.00 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA Bookstore, send the correct amount to: **IRCA BOOKSTORE**, 9705 MARY NW, SEATTLE WA 98117-2334 (PayPal [add \$1.00] email: phil_tekno@yahoo.com). Please state club affiliation when ordering.

IRCA TIS/HAR LIST (Winter 2011)

The **IRCA TIS/HAR LIST** lists all US TIS/HAR stations, by frequency, including call letters, state, city, county, licensee, coordinates, expiration date and dates of DXM/DXN reports. It has been updated with FCC data and DXM/DXN reports through November 15 2011.

Prices: IRCA/NRC members – \$9.50 (US/Canada/sea mail), \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA Bookstore, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA BOOKSTORE**, 9705 MARY NW, SEATTLE WA 98117-2334. Order through PayPal [add \$1.00] to email: phil_tekno@yahoo.com. Please state club affiliation when ordering.

Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US and 12 maps showing hourly sunset and sunrise times for the World. Explanation includes use of the maps and examples of DX made possible by knowledge of SR/SS times.

Prices: **IRCA members** – \$2.25 (US/Canada/Mexico/sea mail), \$3.00 (rest of the Americas/Europe airmail), \$4.00 (Australia/New Zealand airmail). Non-IRCA members – add \$1.00.

An Introduction to Broadcast Band DXing

This tri-folded brochure is ideal for explaining the Broadcast Band DXing hobby and the IRCA. It can be included with reception reports and given to other interested folks. Sub topics include: What is DXing?, Broadcasting's early years, The first DXers, Clubs helped listeners share, Our hobby today and DX clubs still unite listeners. It is two color printed on heavy stock. Price is \$0.35/brochure (US and Canada), \$1.00 (rest of the world). Minimum order is 10.

To order any of the above items from the **IRCA Bookstore**, send the correct amount (in US funds payable to **Phil Bytheway** – which will be returned if not made out to **Phil Bytheway**) to: **IRCA BOOKSTORE**, 9705 MARY NW, SEATTLE WA 98117-2334 (email: phil_tekno@yahoo.com).

IRCA Reprints

The IRCA maintains a large file of articles that have appeared in past issues of **DX Monitor**. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. Price for the complete list is \$1.00.

New from the IRCA reprint service. "IRCA REPRINTS ON CD"!!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Phil.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical.

For a complete list of reprints, or to purchase the CD send to: **IRCA Reprints, c/o Phil Bytheway**, 9715 Mary NW, Seattle, WA 98117-2334. Allow 3-4 weeks for delivery. (Make all checks and money orders out to **Phil Bytheway**)

Pay electronically with PayPal-add \$1 to all prices above. Go to www.PayPal.com, then send your funds to phil_tekno@yahoo.com (Phil Bytheway).

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 CDXR Editor 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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MEMBERSHIP DUES

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Western Europe (group 3)	\$10
Australia/NZ/Japan (group 4)	\$10
Rest of world (group 5)	\$10

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Sample copies of DX Monitor are unavailable at the present time. Stay tuned to this space for further developments.

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.

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