



April 5, 2014 – Volume 51, Number 27 – Edition 1628 – ISSN 899-9733

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**FROM THE EDITOR-IN-CHIEF**

IRCA now has company, as far as online-only bulletins are concerned. The Worldwide-TV FM DX Association (WTFDA) will be discontinuing the hardcopy version of VHF-UHF Digest beginning with the June 2014 issue. 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. IRCA is proud to welcome back Bill Lipis of El Cajon, CA; we're glad you're back in the fold! Report your DX to the appropriate editors and submit a Forum!

**2014 IRCA 50<sup>th</sup> ANNIVERSARY CONVENTION – BILLINGS, MONTANA**

The 2014 IRCA 50<sup>th</sup> Anniversary Convention will be held in Billings, Montana on September 19<sup>th</sup> and 20<sup>th</sup>. 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](mailto: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](mailto: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@ieee.org](mailto:nhp@ieee.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@ieee.org](mailto:nhp@ieee.org)

**BROADCASTING INFORMATION**

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

**DATE OF COLUMN: March 22, 2014**

**Column data span: March 8, 2014-March 22, 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
1250	KTFJ	Dakota City, NE	KZOI
1300	KWCK	Searcy, AR	KRZS
1300	WIMO	Winder, GA	WJBB

**FORMAT, SLOGAN AND SILENT STATUS CHANGES**

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
590	KFNS	Wood River, IL	was male-oriented Talk, now Sports
730	KDAZ	Albuquerque, NM	was Christian Teaching, adds Talk
840	WVPO	Stroudsburg, PA	was Talk, now ESPN Radio network
890	WAMG	Dedham, MA	adds slogan: "La Nueva Mega"
910	WOLI	Spartanburg, SC	was Adult Standards, now Classic Hits
970	WGEE	Superior, WI	was Music of Your Life Adult Standards, now CBS Sports Radio
970	WRHA	Spring City, TN	was Sports, now Oldies
980	WTOT	Marianna, FL	adds slogan: "True Oldies"
980	WTOT	Marianna, FL	was Contemporary Christian, now Cumulus True Oldies
1230	WTSV	Claremont, NH	old slogan: "The Pulse", new: "94.5 ESPN Radio"
1230	WTSV	Claremont, NH	was news/talk, now ESPN Radio network, talk
1240	KVRC	Arkadelphia, AR	was Talk, now Yahoo! Sports Radio
1250	KTFJ	Dakota City, NE	was Christian Teaching, now new unknown format
1300	WIMO	Winder, GA	now silent
1310	WORC	Worcester, MA	old slogan: "Power 1310", new: "Mega 1310"
1340	KWXY	Cathedral City, CA	was Easy Listening, now Adult Standards
1380	KXFN	St. Louis, MO	was Yahoo! Sports Radio, adding extreme Talk
1400	WLLH	Lowell, MA	adds slogan: "La Nueva Mega"
1400	WTSL	Hanover, NH	old slogan: "The Pulse", new: "94.5 ESPN Radio"
1400	WTSL	Hanover, NH	was News/Talk, now ESPN Radio network, Talk
1420	WKSR	Pulaski, TN	old slogan: "AM 1420 Classic KSR", new: "Kix 106"
1420	WKSR	Pulaski, TN	was Classic Country, now Country
1430	WDAL	Dalton, GA	was Spanish Sports, now Spanish Christian
1450	KEYY	Provo, UT	new: "Life Unlocked, Truth Unleashed"
1450	KEYY	Provo, UT	old slogan: "The Key to Life Is Jesus Christ"
1450	WKAL	Rome, NY	was silent, now Talk
1490	WOSH	Oshkosh, WI	deletes unknown secondary format
1510	KGA	Spokane, WA	was Fox Sports Radio, now CBS Sports Radio
1510	KNNS	Larned, KS	old slogan: "La Caliente", new: "The Patriot 105.7"
1510	KNNS	Larned, KS	was Regional Mexican, now Talk
1520	WGTM	Spindale, NC	was silent, now Adult Standards
1530	KVDW	England, AR	adds slogan: "Victory 1530 AM"
1530	KVDW	England, AR	was silent, now Urban Gospel
1580	WGYM	Hammonton, NJ	was News/Talk, now Spanish

**MEMBER CONTRIBUTIONS**

Well, I GOT A JOB OFFER!! I'll be working at Raytheon locally here in Riverdale, MD, I tentatively start 4/7 and then I'll be travelling to Aurora, CO for 4 months of training starting in mid-April, but I'll be back to my place in Bowie, MD once/month. This is all based on my offer letter which I've accepted. I'll be working on the JPSS satellite program doing sustainment operations for the ground system. So lots of good news. The KCKM-1330 DX test made it here quite well last night and was heard nation-wide, in Canada, in Sweden and in Scotland! Amazing! That could be a first! Be sure to attend the 2014 IRCA convention in Billings, Montana! 73's. Bob Wien

**WESTERN DX ROUNDUP**

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

**WDXR DEADLINES:** April 11, April 25, May 2, May 23, June 6, June 20. Please use Eastern Time.

**REPORTERS FOR THIS ISSUE:**

- (RB) **Rick Barton**-Box 1804-El Mirage, AZ 85335 **desertmoon\_dxshack@inbox.com**  
Hammarlund HQ-180A, Panasonic RF-2200, Grundig Satellit 750, outdoor Slinky and indoor Palomar loop
- (BB) **Bill Block**-7716 E. Thelma Drive-Prescott Valley, AZ 86314 **billblock@cablone.net**

(MS)	Drake R8	Mike Sanburn-P.O. Box 1256-Bellflower, CA mikesanburn@hotmail.com
	Superadio 2	*****
630	KFXD	ID, Boise 3/20 0855 with traffic report, at 0900 "KFXD Boise 630 The Fan." (BB-AZ)
640	KFI	CA, Los Angeles 3/14 1029 Bill Handel show on "Mark Zuckerberg," fair and steady, "AM 6-40, more stimulating talk radio." Well after local sunrise. (RB-AZ)
720	KDWN	NV, Las Vegas 3/28 2400 variety show with jazz singers and etc, to man with "Newstalk 7-20 KDWN" x3 before "AP News." (RB-AZ)
730	KDAZ	NM, Albuquerque 3/19 0859 with KDAZ News then IRN News and at 0905 "AM 730 Ignite Your Life." (BB-AZ)
790	KBET	NV, Winchester 3/19 0931 weather report, 0932 "790 Talk That Rocks." (BB-AZ)
810	KBHB	TX, Lubbock 3/19 0932 with "KFYO." (BB-AZ)
830	KLAA	CA, Orange 3/20 0913 with "AM 830 KLAA." (BB-AZ)
910	KUYO	WY, Evansville 3/20 0910 with weather report and at 0912 "KUYO 8-3-0." (BB-AZ)
	KPOF	CO, Denver 3/18 0929 with "AM 910 The Point of Faith." (BB-AZ)
	KBIM	NM, Roswell 3/17 0946 with ads for Roswell and at 0959 "KBIM Roswell," then news. (BB-AZ)
920	KBAD	NV, Las Vegas 3/22 0948 "Sports 920 The Game," then ads for Las Vegas. (BB-AZ)
950	KNFT	NM, Bayard 3/18 0931 weather report, and at 0932 "Oldies 950." (BB-AZ)
1210	KGYN	OK, Guymon 3/21 1006 "Classic Country 97-7." Good, after local sunrise. (RB-AZ)
1340	KCQL	NM, Aztec 3/21 0950 with ads for Farmington, then "KCQL." (BB-AZ)
1670	KHPY	CA, Moreno Valley 3/25 2330 religious lecture by man in English to near top of the hour, into Spanish language announcements. Excellent signal. (RB-AZ)
	KNRO	CA, Redding 3/18 0850 very animated man with sports talk, over/under KHPY in Moreno Valley. (RB-AZ)

**DX TEST**

- 1330 \*KCKM\* TX, Monahans 3/22 0005-0015 heard on DX test. (BB-AZ)  
 +3/22 0116 DX test fair through local KWKW and QRN. Sweep tones, sound effects, and Morse code made this one possible to log here. New for me. Many thanks to station staff and Mr. Walker as well. (MS-CA)  
 +3/22 0204 sweep tones, one second in length, submarine shipfire alarm, Price is Right theme, phone off the hook sound. Excellent reception in El Mirage, AZ. Deep fade at 0222, back up with more sound effects. (RB-AZ)

It's nice to have reports of a DX Test that was heard. I remember the old days when DX tests and frequency checks were a regular feature of WDXR, now they are extremely rare. Nancy 3/28 2100

**CENTRAL DX ROUNDUP**

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

**RIDING GAIN**

- [EB-MO] **Eric Bueneman**, Hazelwood, MO **NOUIHEric@aol.com**  
 GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.

**DOWN THE DIAL**

- 1050 **WFAM** GA, Augusta. 3/26 fair to poor signal, mixing with other stations. 08:02 noted with local spots, mention of Area Code 706, into Christian teaching. [EB-MO]
- WFSC** NC, Franklin. 3/26 fair to poor signal, mixing with other stations. 07:57 noted with North Carolina Network news, local spots and legal ID. [EB-MO]
- 1700 **KKLF** TX, Richardson. 3/14 good to fair signal over KBBG. 03:58 noted with 03:58 noted with Tejano music, "KKLF AM 17-hundred Richardson, Texas, Dallas, Fort Worth" legal ID. Format change from Comedy. [EB-MO]

**25 YEARS AGO**

April 1, 1989 issue of IRCA's "DX Monitor" ... **Steve Mittman** of San Pedro, CA told about 1190 Anaheim changing to KORQ, "K-Orange" ... **Ralph Sanserino** of Riverside, CA told about a recent visit to "Toyland" noting **Don Erickson** had added to the archives.

**OPEN MIKE**

Noticed 50 years ago on March 31, 1964 I logged KORL-650. This year IRCA celebrates 50 years. Be sure to join us in Billings, Montana this September. Convention details are at the beginning of this "DX Monitor." This column was typed 3-29-14. 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 ALA1530+ Imperium loop
- (JJR-MI) John J. Rieger, L'Anse, MI  
Grundig Satellit 750, Terk AM-1000 loop
- (RW-MD) Robert J. Wien (KG6RJW/3), Bowie, MD  
C. Crane CCRadio

### ACROSS THE DIAL

- 660 KCRO NE Omaha – 3/20 0830 noted with “Focus on the Family on KCRO” mention. A poor signal was noted; lost when KBHR went to daytime power/pattern. (JJR-MI)
- 680 WOGO WI Hallie – 3/20 0829 noted with the Bill Bennett program, “WOGO Sports...” mention. A poor signal; tightly nulled. (JJR-MI)
- 810 WMJH MI Rockford – 3/21 0813 noted with “Classic Hits M-J-H” ID into a song. A poor signal noted in the null of other stations. (JJR-MI)
- 820 WBKK MN Wilton – 3/21 0920 noted with mention of “AM 820 forecast”, with a high of 35 and a low of 14 into the Laura Ingraham program. A poor signal was noted in a tight null. (JJR-MI)
- 950 WBES WV Charleston – 3/7 1843 noted with Fox Sports Radio programming, “95 Sports Talk” ID by male announcer. The signal was noted mixing with WCTN, Family Radio (WKDN Philadelphia-eb) and another Christian station. (KK-VA)
- 960 WRNS NC Kinston – 3/7 1814 noted with Country format, “...right now, the Most Wanted Song. 95-point-1 WRNS” mention. The signal was noted mixing with WELI, WKVX, WHYL and an unidentified station carrying Christian talk. (KK-VA)
- 960 WKVX OH Wooster – 3/7 1859 noted with Oldies format, “The Best Music Around from the ‘60s, ‘70s and ‘80s, plus sports, news and weather; all on AM 960 WKVX Wooster” legal ID by a male announcer. The signal was noted mixing with WELI, WHYL, WRNS and an unidentified station carrying Christian talk. (KK-VA) (Kraig, your Christian talker may be WFGL Fitchburg, MA-eb)
- 960 WHYL PA Carlisle – 3/7 1747 note with Oldies format, “When others give you... we deliver... great music; one hit after another on 960 WHYL” ID by a male announcer. The signal was noted mixing with WELI, WKVX, WRNS and an unidentified station carrying Christian talk. (KK-VA)
- 970 WNYM NJ Hackensack – 3/7 1759 noted with “AM 970, The Answer” ID by a female announcer. The station was noted mixing with WBG, WKCI, and unidentified stations carrying Christian programming and vocal music. (KK-VA)
- 970 WKCI VA Waynesboro – 3/7 1859 noted with “News Radio 970 WKCI” ID by a male announcer. The signal was noted mixing with WBG, WNYM and unidentified stations carrying Christian programming and vocal music. (KK-VA)
- 990 WLLI PA Somerset – 3/7 1659 noted with the Doug Gottlieb Show, “The Fanatic, Your Sports Authority in the Laurel Highlands; AM 990 WLLI Somerset, all sports, all the time”, mention of the CBS Sports Radio network by a male announcer. The signal was noted with WDCX, WEEB and unidentified stations carrying vocal music and Spanish language programming. (KK-VA)
- 1010 WOLB MD Baltimore – 3/14 1815 with a replay of a call-in show. “When you hear the phone numbers, please do not call...1010 WOLB” mention by a male announcer. The signal was noted mixing with WELS, WCNL, WCST, CFRB and WINS. (KK-VA)
- 1010 WCNL NH Newport – 3/14 1807 noted with Country format, “1010 AM WCNL, Real Country” ID by a male announcer. “We’re Your Home for Country Favorites, AM 1010...94.7...WCNL” ID by a male announcer at 1840. The signal was noted mixing with WELS, WCST, WOLB, CFRB and WINS. (KK-VA)
- 1010 WELS NC Kinston – 3/14 1930 noted with Urban Gospel music. The only thing close to an ID was: “Gospel 1010, the best mix of Gospel music”. The signal was noted mixing with WCNL, WCST, WOLB, CFRB and WINS. (KK-VA)
- 1010 WCST WV Berkeley Springs – 3/14 1849 noted with Country format, “Cat Country, WCST” ID by a male announcer. The signal was noted mixing with WELS, WCNL, WOLB, CFRB and WINS. (KK-VA)

- 1030 WDRU NC Creedmoor – 3/14 1918 noted with Christian music, “...every Friday right here on Faith Radio, the Truth” mention by a male announcer. The signal was noted mixing with WWGB, WBZ and an unidentified talk station. (KK-VA)
- 1040 WCHR NJ Flemington – 3/14 1900 noted with Christian Talk format, “This is 1040 WCHR Flemington” legal ID by a male announcer. The signal was noted mixing with WZSK, CJMS, WYSL, WHO and an unidentified Spanish language station. (KK-VA)
- 1040 WZSK PA Everett – 3/14 1759 noted with “With News When You Want It, and the Weather on the Sevens, this is News/Talk 1040 WZSK Everett” legal ID by a male announcer. Earlier, a sign-off by a male announcer was noted at 1714. (Why so early? Is the automation still on EST?) The signal was noted mixing with WCHR, CJMS, WYSL, WHO and an unidentified Spanish language station. (KK-VA) (My guess is that the automation was still on Standard Time. This is why we need people operating our radio stations, not computers-eb)
- 1050 KLOH MN Pipestone – 3/20 0853 noted with “Pipestone Monument brings you the weather on KLOH” mention by a female announcer. A poor signal was noted. (JJR-MI)
- 1050 WJOK WI Kaukauna – 3/20 0632 noted with noted with “in Green Bay” mention; “Hello Relevant Radio listeners in Kaukauna, call 920-xxx-xxxx” in an ad for a body shop. A poor signal was noted. (JJR-MI)
- 1060 CKMX AB Calgary – 3/20 0750 noted with “98.5 Virgin Radio, sister to Funny 1060 AM, giving away \$10,000” mention in contest promo. A poor signal was noted. (JJR-MI)
- 1060 WHFB MI Benton Harbor – 3/21 0755 noted with “AM 1060 WHFB” ID, followed by ad for Meijer’s. A poor signal was noted. The station is no longer a simulcast of WIMS 1420 Michigan City, IN. (JJR-MI)
- 1090 KSOU IA Sioux City – 3/20 0822 noted with “KSOU AM 1090” ID into Oldies format. A poor signal was noted, way under WAQE. (JJR-MI)
- 1090 WKBZ MI Muskegon – 3/21 0805 noted with a traffic report, sponsored by Meijer’s. “News/Talk 1090, the Talk of Muskegon” ID. An ad for Menards followed. A poor signal was noted. (JJR-MI)
- 1090 KTGO ND Tioga – 3/10 0805 noted with SRN News, “KTGO Weather Eye Forecast; high 39” mention, “KTGO, AM 1090 The Flag” ID into “America in the Morning”. This station is rarely, if ever, heard this well in L’Anse. A fair signal was noted. (JJR-MI)
- 1110 WKQA VA Norfolk – 3/17 1155 noted with the “Gateway to Financial Freedom” show. “Serving Virginia and North Carolina with 50,000 Watts of Power; this is Freedom 1110, WKQA Norfolk” legal ID by a male announcer. The signal was noted mixing with another talk station. (KK-VA) (It could be WBT Charlotte-eb)
- 1210 KOKK SD Huron – 3/20 0911 noted with “That’s the local news on Dakota Country 1210 KOKK” ID into a local spot. A poor signal was noted. (JJR-MI)
- 1210 KHAT WY Laramie – 3/20 0909 noted with a “Buckin’ Country” ID into a country format. A poor signal was noted in a tight KOKK null. (JJR-MI)
- 1220 KDDR ND Oakes – 3/10 0918 noted with a mention of News Dakota-dot-com with temperatures for Jamestown and Valley City, into a Country format. A poor and fluttery signal was noted in a KLBB null. (JJR-MI)
- 1230 KMRS MN Morris – 3/20 0849 noted with “It’s 7:41 at KMRS...the Birthday Bash” mention. A poor signal was noted in the mess. (JJR-MI)
- 1240 KCCR SD Pierre – 3/21 0909 noted with “1240 KCCR” ID into South Dakota news stories. A poor signal was noted; in and out quickly. (JJR-MI)
- 1280 CJSL SK Estevan – 3/10 0748 noted with “This is CJSL, a Golden West Radio Station in Estevan” ID. It’s been a while since I heard this one. A poor signal was noted in a tight null. (JJR-MI)
- 1290 WDZY VA Colonial Heights – 3/17 1148 noted with “1290 WDZY, Radio That Changes the Way You Live” ID. The signal was noted mixing with another talk station. (KK-VA)
- 1340 WLEW MI Bad Axe – 3/10 0855 noted with a musical selection, followed a Community Calendar that includes events in Bad Axe. Phone numbers 989-269-xxxx or 989-975-xxxx into next musical selection; no call letters were heard. A poor, but steady, signal was noted. (JJR-MI)
- 1340 KRBT MN Eveleth/Virginia – 3/20 2100 noted with Fox Sports Radio, legal ID into Minnesota Wild hockey play-by-play. A poor signal was noted in the mess. (JJR-MI)
- 1340 KWLM MN Willmar – 3/21 0943 noted with “35 degrees at KWLM” mention before quickly fading. A poor signal was noted. (JJR-MI)
- 1350 WGDN MI Gladwin – 3/21 0900 noted with “Talk 1350 WGDN Gladwin” legal ID, into information on a program. A mention of 103 Country-dot-com was also heard.

- I'm glad I turned the loop on the Grundig seconds before tuning in. Much wanted and NEW in L'Anse! A poor signal was noted. (JJR-MI)
- 1450 KBMW MN Breckenridge – 3/21 0923 noted with call letters into a Country format. A poor signal was noted, but alone on the channel. (JJR-MI)
- 1450 KZZJ ND Rugby – 3/21 0837 noted with “Go to our Web site, KZZJ-dot-com” mention before fading. This one hasn't been in much this season. A poor signal was noted in mess. (JJR-MI)
- 1490 WIGM WI Medford – 3/21 1000 noted with “WIGM 1490 AM Medford” legal ID into ESPN Sports Center. A poor signal was noted; the signal was in with two or three others. (JJR-MI)
- 1540 WTKM WI Hartford – 3/21 0925 noted with “Cruisin' 1540 AM” ID into an Oldies format. A poor signal was noted in a tight KXEN null. (JJR-MI)
- 1560 KLNG IA Council Bluffs – 3/21 0830 noted with an ad mentioning a phone number of 402-330-xxxx, followed by a clear “KLNG” ID into Christian teaching. (JJR-MI)
- 1560 KGOW TX Bellaire – 3/10 0730 noted with “Yahoo! Sports 1560” slogan into sports chatter. A fair and loud signal was noted. (JJR-MI)
- 1600 KDAK ND Carrington – 3/10 0826 noted with Dakota Country news. A poor signal was noted in a tight null of other stations. (JJR-MI)
- 1640 WTNI MS Biloxi – 3/21 0715 noted with traffic report, “on News/Sports Radio 96-7 The Champ” mention. A poor signal was noted; alone on the channel. (JJR-MI)
- 1640 KBJA UT Sandy – 3/20 0621 noted with “Es Super” said three times in Spanish. A poor signal was noted with light fading, mixing with and over assumed KZLS. (JJR-MI)
- 1700 KKLf TX Richardson – 3/21 0710 noted with “Tejano is Alive and Well on Kick!” mention in English, Tejano music in Spanish. A fair signal was noted with no sign of KBGG at all! (JJR-MI)

#### DX TESTS

- 1330 KCKM TX Monahans – 3/22 0105-0135 A poor to fair signal was noted, but generally in and out of the mess with DX Test. Unidentified Spanish and Christian stations in the background. Noted with Morse Code IDs, sweep tones, distinctive game show music and fire alarm sound effects. I was surprised to hear this here, but it apparently made it nationwide and into Canada, Scotland and Sweden! I have heard this station from Colorado Springs, CO, Las Cruces, NM and also verified from San Jose, CA. I have also heard this from Fontana, CA; the latter four on regular schedule. (RW-MD)  
(Bob, I heard this in Hazelwood on RS 9/1/2011 at 2137 EDT-eb)
- 1450 WWXL KY Manchester – 3/21 2300-3/22 0100 DX Test tried, not heard; various conflicting times on this one, which was apparently not on. (RW-MD)  
(The rescheduled time and date came too late for inclusion in the column-eb)

#### EDITOR'S NOTES

John's remarks on his 3/21 session: “A very nice session with new 1350 WGDN MI this morning. The new stuff is still there; I just gotta try.”

As I noted in Bob's log, I didn't try for the KCKM test; I didn't need this log at my location. I also received conflicting information on the WWXL test; the information was submitted too late for inclusion in DX Monitor. I have to apologize to the IRCA membership for not publishing the information for the WWXL test. I probably wouldn't have a chance to hear it, due to the fact that KMRY is heard most often on 1450 at my location.

Trivia time: How many AM calls stand for the cities of license? The most notable one in the Midwest is KCMO 710...the calls stand for its city of license, Kansas City, Missouri. The last three letters of WCIL 1020 stand for its city of license, Carbondale, Illinois. The first three letters of the city of license name are included in the calls of another 1020; WPEO in Peoria, Illinois. Even the city's initials are included in a station's call sign, such as WNYC 820 in New York City (known simply as New York). One of my locals has the city's three letter code...KSTL 690 in St. Louis. One station has the first letter of the former name of the city of license in their calls: KFMO 1240 in Park Hills, Missouri (the former city of license is Flat River, which was combined with Esther, Elvins and Rivermines to form Park Hills in 1994).

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 4/14 noon PLT. All times UTC/GMT.

#### TRANS PACIFIC DX ROUNDUP

- 209 **ALASKA**, CYT, Yakataga. 1312 3/21 very weak with weather forecast. NW ewe. (DV-WA)
- 394 **ALASKA**, KAK20, Kodiak. 1313 very weak signal with weather forecast. NW ewe. (DV-WA)
- 531 **JAPAN**, JOQG, Morioka, NHK1. Man in Japanese //594 at 1406 3/13, fair to good, not often heard here, especially at this level. (NHP-BC)  
 + Fair to good NHK1 interval music and Japanese woman speech at 1353 3/21 – best signals ever received here <http://www.mediafire.com/listen/c13351wbdhp1w8f/531-JOQG-1353z032114SWP.MP3>. (GDB-WA)
- 558 **REP KOREA**, HLQH, Yeong-il. Poor w/androgynous vocal music //603 1417 3/10. Also noted 3/26, quiet vocal music //603 1343, rather brief fade up. (NHP-BC)
- 567 **JAPAN**, JOIK, Sapporo, NHK1. Fair to good w/enka music concert 1209-1225 3/12 //594; 567 was more consistent though. (NHP-BC)  
 + Bits of talk in KVI splatter 1242 3/18. Probably JOIK. (bp-WA)  
 + 1315 3/19 weak signal with man in Japanese. Moderate splatter. Sky wire. (DV-WA)  
 + 1331 3/24 weak signal with woman in Japanese. Moderate splatter. Sky wire. (DV-WA)  
 + 1343 3/24 mostly woman talking //594, sometimes male talk. (bp-WA)  
 + 1324 3/27 faint talk //594. (bp-WA)  
 + 1332 3/30 fair signal with man in Japanese. //594. Moderate splatter. Sky wire. (DV-WA)
- 585 **JAPAN**, JOPG, Kushiro. Man in Japanese //594 1342 3/12, poor strength. (NHP-BC)
- 594 **JAPAN**, JOAK, Tokyo, NHK1. Enka concert peaking 1224 3/12, very good level. Sometimes you just have to stop and listen. (NHP-BC)  
 + 1300 3/18 3+1 pips, brief piano music, then Japanese talk. (bp-WA)  
 + Very faint talk, faint pips 1300 3/19. (bp-WA)  
 + 1316 3/19 very weak signal with man in Japanese. Heavy splatter. Sky wire. (DV-WA)  
 + Fading in and out at 1221-1222 3/20. (RA-OK)  
 + 1336 3/20 fair signal with woman in Japanese. Heavy splatter. W-NW ewe. (DV-WA)  
 + Japanese male 1342 3/20. (bp-WA)  
 + 1306 3/21 very weak signal with man in Japanese. Heavy splatter. Good at 1357. Sky wire. (DV-WA)  
 + Piano music then Japanese woman 1349 3/21. (bp-WA)  
 + Very good Japanese woman speech at 1350 3/21 – best signal of 2014 so far here <http://www.mediafire.com/listen/p1d8e97nikakj9h/594-JOAK-1350z032114SWP.MP3>. (GDB-WA)  
 + Bizarre radio drama at 1350 3/22 with fast-talking male voices; best signal of the session <http://www.mediafire.com/listen/5sjyfxayccc4m42/594-JOAK-1350z032214SWP.MP3>. (GDB-WA)  
 + 1340 3/24 fair signal with woman in Japanese. Moderate splatter. Sky wire. (DV-WA)  
 + 1343 3/24 faint talk //567. (bp-WA)  
 + Man and woman in Japanese 1326 3/27. (bp-WA)  
 + Animated female talk 1235 3/28. (bp-WA)  
 + Pips and faint talk 1200 3/29. (bp-WA)  
 + 1321 3/30 weak signal with woman in Japanese. Moderate splatter. W-SW ewe. (DV-WA)  
 + Japanese woman speech at good level at 1327 3/31; best Asian signal of the morning <http://www.mediafire.com/listen/91ue83qp2511er7/594-JOAK-1327z033114SWP.MP3>. (GDB-WA)
- 603 **CHINA**, Hulun Buir? Antenna testing - digging out faint Chinese audio at 1330 3/30 from an extremely weak carrier; no HLSA on the freq. <http://www.mediafire.com/listen/4bofoia0o7itlx/603-China-1330z033014SWP.MP3>. (GDB-WA)
- 603 **REP KOREA**, HLSA, Seoul. Deep-voiced Korean male flexing vocal chords at 1354 3/18 <http://www.mediafire.com/listen/3n2zfg888adv38/603-HLSA-1354z031814E100.MP3>. Korean woman with pre-TOH fanfare at fair to good level at 1359 <http://www.mediafire.com/listen/dx7r5fich1kc00p/603-HLSA-1359z031814E100.MP3>. (GDB-WA)  
 + 1342 3/20 weak signal with music. Sky wire. (DV-WA)  
 + Korean pop music at very good level at 1355 3/21 – best signal of 2014 so far here. No sign of usual Chinese co-channel <http://www.mediafire.com/listen/vfyj7t8nq779haa/603-HLSA-1355z032114SWP.MP3>. (GDB-WA)  
 + 1357 3/21 good signal with music. Sky wire. (DV-WA)  
 + 1335 3/24 very weak signal with talk & music. Weak at 1336. Sky wire. (DV-WA)  
 + Korean vocal music at very good level during maximum sunrise enhancement at 1343 3/25; best signal of 2014 here so far <http://www.mediafire.com/listen/8r9kvzeuqku77qa/603-HLSA-1343z032514SWP.MP3>. Deep-voiced male announcer and high-voiced male singer with good strength at 1348 <http://www.mediafire.com/listen/glp73m3l7b3r0w5/603-HLSA-1348z032514SWP.MP3>. (GDB-WA)  
 + Fair to good w/Mr Presley inquiring whether I was lonesome tonight 1334 3/26, announcer in Korean reiterated the question in passable English ([http://www3.telus.net/public/shalpat/listen/HLSA%2020140326\\_1334.wav](http://www3.telus.net/public/shalpat/listen/HLSA%2020140326_1334.wav)); although subject to erratic fading, this was one of the better signals for the next 15 minutes. (NHP-BC)

- + Strong level "Korean English" rendition of the old Elvis song "Are You Lonesome Tonight?" at 1334 3/26 <http://www.mediafire.com/listen/k7h7b39dyj3vw1h/603-HLSA-1334z032614SWP.MP3>. Deep voiced Korean male announcer telling the score at very strong level at 1338 <http://www.mediafire.com/listen/8t6h1bik886i880/603-HLSA-1338z032614SWP.MP3>. Korean pop music at excellent level (during signal peak) at 1340 – as strong as any HLSA signal here during the entire DX season <http://www.mediafire.com/listen/3qq0wvvu804mev1/603-HLSA-1340z032614SWP.MP3>. (GDB-WA)
- + Fair Korean pop music during peak sunrise enhancement at 1343 3/27; best Asian signal of the session <http://www.mediafire.com/listen/v99tepxn33gej67/603-HLSA-1343z032714SWP.MP3>. (GDB-WA)
- + Classic American rock music at 1327 3/29, "When Will I See You Again" at good level <http://www.mediafire.com/listen/3wybght3zxxj4brp/603-HLSA-1327z032914SWP.MP3>. (GDB-WA)
- + 1334 3/30 fair signal with talk & music. Sky wire. (DV-WA)
- 612 **AUSTRALIA**, 4QR, Brisbane. ABC fanfare, and "ABC news" by woman 1500 2/17, fair to poor strength; also heard 1300 but weaker. Better strength on 2/19, woman saying "from 6-12, ABC Brisbane" 1444, fairly good level, and only overseas audio of any kind across the band. (NHP-BC)
- 612 **JAPAN**, JOLK, Fukuoka. Poor to fair, w/man talking //594 1327 3/13. (NHP-BC)
- 639 **CHINA**, various locations, CNR1. Poor w/man talking 1335, //981 and lagging slightly. (NHP-BC)
- 648 **RUSSIA**, Ussuriysk, VoR. Bits of talk in 650 splat 1401 3/17, probably VoR. (bp-WA)
- + Fair level Chinese female speech at 1308 3/18; best signals here since new year began <http://www.mediafire.com/listen/otw5i7v4ymf0t7c/648-VOR-1308z031814SWP.MP3>. (GDB-WA)
- + Woman in Chinese 1318 3/18, amid moderate 650 splatter. (bp-WA)
- + 1358 3/21 weak signal with woman in Asian language. Moderate splatter. Sky wire. (DV-WA)
- + Faint female talk 1333 3/27. (bp-WA)
- 657 **DPR KOREA**, Pyongyang. 1404 3/19 very weak signal with man in Korean. //3250. NW ewe. (DV-WA)
- 666 **JAPAN**, JOBK, Osaka. Poor w/man in Japanese //594 1416 3/13. (NHP-BC)
- 670 **ALASKA**, KDLG, Dillingham. Legal ID and NPR news o/KBOI 1400 3/19. (bp-WA)
- + 1300 3/20 piano music, ID and BBC news under KBOI. (bp-WA)
- 693 **JAPAN**, JOAB, Tokyo, NHK2. Chinese lessons 1342 3/17 in CBU splatter. (bp-WA)
- + Briefly overriding CBU splatter 1332 3/18 with Chinese lesson. (bp-WA)
- + Weak talk and pips 1400 3/19. (bp-WA)
- + 1300 3/20 3+1 pips, then weather report. (bp-WA)
- + 1227-1235 3/20 (LSR at 1234), briefly to poor level, probably the best signal of this morning. QRM: KGGF 690. (RA-OK)
- + 1347 3/20 weak signal with woman in Japanese. Moderate splatter. W-NW ewe. (DV-WA)
- + Female talk 1336 3/21. (bp-WA)
- + Faint talk, weak pips 1300 3/24. (bp-WA)
- + Woman talking in CBU splat 1145 3/25. (bp-WA)
- + English lesson 1324 3/27. (bp-WA)
- + English lesson, mentioning California a couple of times 1234 3/28. (bp-WA)
- + Faint pips 1200 3/29, weak talk 1204. (bp-WA)
- 702 **JAPAN**, JOKD/JOFB, Kitami/Hiroshima. Poor w/weather report //774 1306 3/18, Bad hum as well, assumed from North Korea. (NHP-BC)
- 702 **Unid**. Faint talk 1310 3/18, female inflections consistent with North Korea, male sounded //693 weather report. Noticeable buzz, probably from DPR Korea being off-freq. (bp-WA)
- + Bits of audio in KIRO splatter 1235 3/28, definite hum so likely a mix of NHK2 and slightly off freq N Korea. (bp-WA)
- 738 **FRENCH POLYNESIA**, Papeete, Radio Polynesie/France Inter. Island music 1423 2/17, fair signal, followed by man and woman en francais, peaking 1426. (NHP-BC)
- 738 **Unid**. Woman in Chinese 1331 3/18. (bp-WA)
- 747 **JAPAN**, JOIB, Sapporo, NHK2. Chinese lessons 1348 3/17. (bp-WA)
- + Weather report 1314 3/18. (bp-WA)
- + 1312 3/19 Japanese talk. I'm assuming it was the weather report NHK2 has at this time, but it wasn't the usual announcer doing it today. (bp-WA)
- + 1327 3/19 weak signal with woman in Japanese. Heavy splatter. Sky wire. (DV-WA)
- + 1145-1150 3/20. (RA-OK)
- + Chinese lesson 1339 3/20. (bp-WA)
- + Animated talk, sounded like a language lesson 1218 3/21. (bp-WA)
- + Weather report 1314 3/24. (bp-WA)
- + Woman talking 1242 3/25, probably part of language lesson. (bp-WA)
- + English lesson //693 1323 3/27, Chinese lesson 1355. (bp-WA)
- + English lesson 1237 3/28, same voices as 693, though neither was audible at the same time. (bp-WA)
- + Japanese talk 1204 3/29. (bp-WA)
- + Woman talking 1326 3/30. (bp-WA)
- 750 **ALASKA**, KFQD, Anchorage. 1400 3/17 jingle ID w/KERR, KTXG running a distant third today. (bp-WA)
- + Local weather and AM/FM ID mixing with KTXG 1313 3/19. (bp-WA)
- 756 **Unid**. Very faint talk 1329 3/18. (bp-WA)
- 774 **JAPAN**, JOUB, Akita, NHK2. Chinese lesson //747 1340 3/17. (bp-WA)
- + Chinese lesson 1338 3/18. (bp-WA)
- + Japanese male 1152 3/29. (bp-WA)
- + 1348 3/19 Chinese lesson. (bp-WA)
- + 1403 3/19 weak signal with woman in Japanese. Moderate splatter. NW ewe. (DV-WA)
- + 1140 3/20. Signal strength increased to poor at 1155-1158 (also audible on barefoot a PL-606). Faded in and out until 1229. QRM: KSPI 780. (RA-OK)
- + Wrapping up English lesson 1259 3/20, 3+1 pips 1300, then weather report. (bp-WA)
- + 1308 3/20 fair signal briefly with man in Japanese. W-NW bog. Moderate splatter. (DV-WA)
- + Man and woman, probably language lesson 1244 3/21. (bp-WA)
- + Weather report 1305 3/24. (bp-WA)
- + 1341 3/24 fair signal with man in Japanese. Heavy splatter. Sky wire. (DV-WA)
- + 1230 3/25, English lesson, man and woman talking about "Cherry blossom." (bp-WA)
- + Chinese lesson 1331-40 3/26. (bp-WA)
- + The signal was heard at barely audible to poor strength from 1129 3/27. After the NHK TS pips at 1200, I listened for other TP signals but heard none past local sunrise at 1224. (RA-OK)
- + Weather report 1313 3/27. (bp-WA)
- + 1249 3/28 briefly good with English lesson. Brief talk about origami cranes presented to an Iranian student group by the nephew of a 1945 Hiroshima bombing victim. It was followed by a man in Japanese interspersed with the phrases, "exposure to radiation" and "mass destruction". (bp-WA)
- + 1323 3/30 fair signal with English lessons. Moderate splatter. W-NW bog. (DV-WA)
- + Woman in English 1331 3/30, then man in Japanese. NHK2 has Chinese lessons man-woman at this time, but English lesson on Sunday. (bp-WA)
- 780 **ALASKA**, KNOM, Nome. ID under KKOH 1400 3/17. (bp-WA)
- + 1400 3/19 ID mixing with KKOH. (bp-WA)
- + ID and time check under KKOH 1200 3/28, both stations then went into ABC news with slight echo in the audio. (bp-WA)
- 828 **AUSTRALIA**, 3GI, Sale. Poor strength w/ 6 pips at 1400 2/17 and into ABC news fanfare. (NHP-BC)
- 828 **JAPAN**, JOBB, Osaka, NHK2. Fair to good w/"JOBB NHK Osaka dai ni hoso" by woman 1320 3/12 and into time trials, English lessons. (NHP-BC)
- + Korean lesson 1402 3/17. (bp-WA)
- + Japanese talk in KGNW splatter 1321 3/18. (bp-WA)
- + Unusually good with weather report //774 1306 3/20. (bp-WA)
- + 1300 3/27 pips, then weather report. (bp-WA)
- + Very faint talk //774 1250 3/28. (bp-WA)
- + Final note of time pips 1200 3/29. (bp-WA)
- + 1335 3/30 fair signal with man in Japanese. W-NW ewe. (DV-WA)
- 837 **JAPAN**, JOQK, Niigata. Poor w/man in Japanese //594 1201 3/17. (NHP-BC)
- 837 **Unid**. Weak talk, sounded Chinese 1307 3/18. (bp-WA)
- 850 **ALASKA**, KICY, Nome. Presumed, finishing "Focus on the Family" 1354 3/17, then Christian songs until 1408 fadeout mixing with KHHO, no ID heard. (bp-WA)
- + 1300 3/19 music, ID, and what sounded like the start of a religious program. (bp-WA)
- + ID under KHHO 1400 3/21. (bp-WA)
- + ID by woman under KHHO 1300 3/28. (bp-WA)
- 873 **JAPAN**, JOGB, Kumamoto. Poor w/weather forecast //774 1319 3/24. Pretty sure I heard "JOGB... NHK" by woman at 1320, but an element of wishful thinking, I'm sure. Cadence was definitely correct. (NHP-BC)
- 890p **ALASKA**, KBBI, Homer. "Democracy Now" program briefly atop CJDC 1303 3/18, matches listed schedule. (bp-WA)
- 891 **JAPAN**, JOHK, Sendai. Man in Japanese //594 1355 3/17, fair to poor signal. (NHP-BC)
- 936 **Unid CHINA**. Weak male talk, 5+1 pips ending at 1400:12 3/17, then faint Chinese woman. (bp-WA)
- 945 **CHINA**, Jiaohe, CNR1. Strongest overseas signal on band at this time, woman in Chinese 1435 3/11, fair to good strength. Managed to snag //6175 a few minutes later; this was still making an appearance 1510 //6175, though weaker. (NHP-BC)
- + Chinese talk mostly buried in KJR splatter 1348 3/17. (bp-WA)

- + Occasional syllables poking through the KJR splatter 1327 3/25, probably CNR1. (bp-WA)
- 963t **CHINA**, Huaduan, CRI. Fair w/woman in Russian 1437 3/5, was in for about 5 more minutes at lower level; no 1323 to match up with unfortunately. At poorer level 3/7 1400, but noted CRI chimes and fanfare in the crud. (NHP-BC)
- +p1350 3/17 talk with Russian like inflections. (bp-WA)
- + Usual top of hour music 1400 3/18. (bp-WA)
- + Russian talk 1353 3/20. (bp-WA)
- + Woman talking 1329 3/25, weak in 960 splatter, probably CRI. (bp-WA)
- + Weak female talk 1309 3/28, probably CRI. (bp-WA)
- 972 **REP KOREA**, HLCA, Dangjin, KBS. Korean talk peaking at about 1353 3/17. (bp-WA)
- + Music and man in Korean 1235 3/18. (bp-WA)
- + 1315 3/19 man and woman in Korean. (bp-WA)
- + 1325 3/20 weak signal with woman in Korean. Heavy domestic splatter. W-NW bog. (DV-WA)
- + Woman in Korean 1350 3/20, then dreamy sounding song. (bp-WA)
- + Man talking 1337 3/21. (bp-WA)
- + 1317 3/24 man in Korean. (bp-WA)
- + Man in Korean 1319 3/25. (bp-WA)
- + 1211 3/27 rapid Korean talk. (bp-WA)
- + Fast talking Korean man 1239 3/28. (bp-WA)
- + Weak talk in 970 splatter 1205 3/29. (bp-WA)
- + Faint talk in 970 splatter 1340 3/30. (bp-WA)
- 981 **CHINA**, various locations, CNR1. Pips and woman talking crept through 1200 3/17. At 1302, CNR1 news sounder was heard and finally IDed //1593 1333 3/17. Also noted 3/24, woman in CC //6175 1349. (NHP-BC)
- + Chinese talk 1355 3/17 sometimes stronger than 972, doing an amazing job getting past CKNW splatter. (bp-WA)
- + Chinese talk in CKNW splatter 1350 3/18. (bp-WA)
- + 1339 3/20 Chinese woman, sounded like she was anchoring a news program with stories from reporters. (bp-WA)
- + 1320 3/24 Chinese man and woman. (bp-WA)
- + Chinese talk 1318 3/25. (bp-WA)
- + 1255 3/27 weak Chinese woman. (bp-WA)
- + Chinese man and woman 1341 3/28. (bp-WA)
- 1017 **CHINA**, Changchun, CRI. Fair to poor w/woman in Korean 1423 3/5, IDed at lower level at 1427 //5965. (NHP-BC)
- +pMusic then talk 1345 3/17. (bp-WA)
- 1017 **TONGA**, A3Z, Nuku'alofa. Fair at times w/choral music, religious sounding? then woman talking quietly in what sounded like an island language, mostly rather murky, then more choral music, 1434-1440 3/1; a reprise at 1456 with a man talking, sounded like accented English, but faded to barely readable by hour, and no apparent change in talk at 1500. Carrier was quite strong. Though normally this signs off at 1000UT, an e-mail to the station yielded the following: "However, on that night it was our emergency broadcasting during the tropical cyclone Kofi that threatened Tonga during last weekend. Such a time Radio Tonga must remain on air to give out the weather updates. It is the only Radio station that reaches the entire Tonga Group." (NHP-BC)
- 1044 **CHINA**, Changzhou, CRI. Man in Japanese //5980 1502 2/13, fair to poor strength. (NHP-BC)
- 1053 **REP KOREA**, jammer. 1349 3/17. (bp-WA)
- + 1342 3/18. (bp-WA)
- + 1221 3/24. (bp-WA)
- + 1352 3/26. (bp-WA)
- + 1302 3/27. (bp-WA)
- + 1324 3/28. (bp-WA)
- + 1154 3/29. (bp-WA)
- + Best jam of the 2014 year so far at 1302 3/29; and best signal of the morning <http://www.mediafire.com/listen/45m3868066um6mk/1053-Jammer-1302z032914SWP.MP3>. (GDB-WA)
- 1098 **UnID**. Male talk, Chinese-like inflections 1353 3/17, possibly CNR11. (bp-WA)
- 1116 **AUSTRALIA**, 4BC, Brisbane. Caught a nice but weak "newstalk 4BC" by man 1216 3/9; best strength at 1218 w/man in DU English. (NHP-BC)
- 1116 **CHINA**, CNR5. Chinese talk 1348 3/17, switched to music 1357, 1400 Musical fanfare and "Zhongyang Renmin Guangbo Dientai, something zhi sheng" ID by man, then woman with what sounded like news in Chinese, fair-nil with pots of splatter. (bp-WA)
- 1134 **UnID**. Energetic pop song 1354 3/20 faded up briefly, unintelligible talk before and after. (bp-WA)
- + Bits of talk 1336 3/24. (bp-WA)
- + Woman talking 1330 3/27. (bp-WA)
- 1188 **JAPAN**, JOKP, Kitami. Poor w/man talking, briefly above the crud, //594 1337 3/10. (NHP-BC)
- 1206 **CHINA**. Weak talk on 1205.95 3/17 that sounded like it might've been Korean 1401. (bp-WA)
- + Faint talk 1401 3/18. Female sounded Korean. (bp-WA)
- + 1345 3/19 weak signal with woman in Korean. PALS. (DV-WA)
- + 1249 3/20 Korean talk on 1205.96. (bp-WA)
- + 1326 3/30 very weak signal with woman in Korean. (DV-WA)
- + Occasional bits of talk 1331 3/30. (bp-WA)
- 1215t **PHILIPPINES**, DYRF, Cebu City, World BC Corp. Fair strength, w/woman singing slowly 1341 3/3, faded up to this level 1346 with woman talking insistently, sounded Tagalog to this untrained ear. Sounded like a phone number given "858-9684" but can't get that to match up with anything. 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!" Darn good transmitter, I'd say. Per an e-mail, the priest is an assistant general manager of the station it turns out, but did not directly verify this reception unfortunately. (NHP-BC)
- + 1346 3/19 weak to fair signal with music. Woman in Tagalog. Moderate splatter. Sky wire. (DV-WA)
- + 1402 3/21 assuming the station with very weak signal. Sky wire. (DV-WA)
- + Weak talk 1330 3/30, inflections sounded like Tagalog so probably DYRF. (bp-WA)
- + 1339 3/30 fair signal with man singing and guitar. Woman in Tagalog. Sky wire. (DV-WA)
- 1224 **JAPAN**, JOKJ, Kanazawa. Poor w/ woman in Japanese //594, 1348 3/18 mostly barely there in splatter. (NHP-BC)
- 1242 **JAPAN**, JOLF, Tokyo, NBS. 1355 3/19 vocal music or singing ad, then man in Japanese. (bp-WA)
- 1287 **JAPAN**, JOHR, Sapporo, HBC. Woman and man in Japanese 1357 3/19. (bp-WA)
- 1287 **UnID**. Faint talk 1345 3/28. (bp-WA)
- 1314 **JAPAN**, JOUF, Osaka, OBC. Likely this with fair to poor signals, woman in Japanese 1506 2/14; this was still showing bits of audio at 1702 2/14, male talk, but really couldn't tell language by then. (NHP-BC)
- + Woman in Japanese 1354 3/19, another station faded up with male talk 1357 likely DWXI. (bp-WA)
- + 1343 3/30 fair signal with singing with piano music. Sky wire. (DV-WA)
- 1314 **PHILIPPINES**, DWXI, Parañaque. Woman in Tagalog 1431 3/3, fair to poor signal, followed by man as it faded. This was the only overseas audio on the band just then, tracking its webstream. Also noted the following morning and a couple of other mornings at somewhat lower strength. (NHP-BC)
- 1323 **CHINA**, Shuanghyashan, CRI. Tail end of chimes and fanfare and Chinese ID by man and woman 1300 2/18, poor to fair strength. (NHP-BC)
- + The usual ToH fanfare 1400 3/17, then talk in presumed Russian though too weak to say for sure. (bp-WA)
- 1332 **JAPAN**, JOSF, Nagoya, Tokai Hosō. Two man talking in Japanese 1514 2/10, poor to fair signal. (NHP-BC)
- + Weak Japanese talk, chime at ToH 1400 3/17. (bp-WA)
- + Faint bits of talk 1401 3/18, probably JOSF. (bp-WA)
- 1332 **UnID**. Music 1359 3/19. (bp-WA)
- 1343 **REP KOREA**, HLAZ, Jeju, FEBC. 1343 3/25 quite nice with the usual closing of the Japanese service, woman IDing as "FEBC, (something) kilohertz", off briefly 1345, then man & woman opening the Chinese program. (bp-WA)
- 1377 **CHINA**, CNR1?, 1333 3/30 male and female talk in KRKO splatter. (bp-WA)
- 1386 **JAPAN**, NHK2 synchros, JOQC Morioka most likely? Poor w/Korean lessons //774 1406 3/17. (NHP-BC)
- + 1404 3/17 Japanese talk //774. (bp-WA)
- + 1318 3/19 weak signal with man n Japanese. Sky wire. (DV-WA)
- + Pips and bits of music/talk in the KRKO IBOC 3/19. (bp-WA)
- + 1350 3/20 weak signal with man in Japanese. W-NW ewe. (DV-WA)
- 1422 **JAPAN**, JORF, Yokohama, RF Radio Nippon. Fair to good strength in 1420 splash, this most likely w/two women in Japanese 1408 3/14; rarely this strong. (NHP-BC)
- + 1320 3/19 weak signal with man in Japanese. Sky wire. (DV-WA)
- + Japanese talk sometimes poking through the splatter 1355-1402 3/19, Chime at ToH. (bp-WA)
- + 1352 3/20 weak signal with man in Japanese. NW ewe. (DV-WA)
- + Japanese talk and pop songs 1347-1358 3/21. (bp-WA)
- + 1404 3/21 weak signal with music. NW ewe. (DV-WA)

- + Japanese talk 1326-1331 3/26, fair on peaks but very erratic signal with many rapid and deep fades. (bp-WA)
- 1422 **UnID.** Bits of talk and music 1401 3/20. (bp-WA)
- + Male talk 1407 3/17, sounded more like Japanese then Chinese, possibly mixing with a second station. (bp-WA)
- + Weak talk 1357 3/18. (bp-WA)
- + Woman talking faintly 1335 3/25. (bp-WA)
- + Faint talk 1331 3/27. (bp-WA)
- 1431 **UnID.** Female talk 1331 3/26, Japanese inflections. (bp-WA)
- 1458 **PHILIPPINES**, DZJV, Calamba. Poor strength, but sounded like man preaching 1447 2/17, had a Tagalog sound to it. (NHP-BC)
- 1458 **UnID.** Male talk 1352 3/21. (bp-WA)
- 1467 **JAPAN**, NHK2. 1354 3/20 assuming the station with weak signal with man in Japanese. //1386. NW ewe. (DV-WA)
- 1476 **UnID.** Echoey talk 1352 3/17, music then male talk 1359, pips at ToH but too much splash to tell number and pattern. (bp-WA)
- 1494 **UnID.** Male talk 1405 3/17, not good enough to determine language. (bp-WA)
- + Bits of talk 1344 3/21. (bp-WA)
- 1503 **JAPAN**, JOUK, Akita, NHK1. Man in Japanese 1402 3/17. (bp-WA)
- + Weak talk 1358 3/18, NHK pips 1400. (bp-WA)
- + 1409 3/19 weak signal with man in Japanese. NW ewe. (DV-WA)
- + 1357 3/20 fair signal with woman in Japanese. W-NW ewe. (DV-WA)
- + Weak talk 1358 3/20, weak pips 1400. (bp-WA)
- + 1349 3/21 woman and piano music //594 briefly good. (bp-WA)
- + 1346 3/30 very weak signal with singing. Sky wire. (DV-WA)
- 1503 **UnID.** Bits of talk 1357 3/19. (bp-WA)
- 1512 **PHILIPPINES**, DYAB, Cebu City. Fair at times w/woman talking Tagalog 1425 3/11; earlier IDed pop music and man talking //webstream (<http://www.amfmph.com/dyab-cebu-radyo-patrol-1512-khz-13806.html>), which was delayed by 50 seconds. (NHP-BC)
- 1512 **PHILIPPINES**, DYAB. Bits of male talk 1338 3/30, different voice 1339, possibly a couple of ads. Good carrier but lots of splatter. Possibly DYAB. (bp-WA)
- + 1349 3/30 assuming one of the two stations listed with weak signal and music. Moderate splatter. Sky wire. (DV-WA)
- 1512 **UnID.** Bits of music and talk 1358 3/19, DYAB??
- + Bits of music & talk amid IBOC hash & splatter 1350 3/21. (bp-WA)
- 1539 **UnID.** Faint talk 1402 3/17, KXPA-1540 running open carrier at the time. (bp-WA)
- 1557 **TAIWAN**, Kouhu, Music Interactive Network. Man in Chinese and into pop music, //webstream, 1413 3/12, really good signal. Also very good, woman in Chinese 1408 3/17. (NHP-BC)
- + Huge signal 1400 3/17 with 3+1 pips, announcements in Chinese, then pop song, 1404 woman in Chinese. (bp-WA)
- 1566 **AUSTRALIA**, 3NE, Wangaratta. Fair to poor w/man in DU English 1216 3/9, but by 1229, it was all HLAZ. (NHP-BC)
- 1566 **REP KOREA**, HLAZ, Cheju, FEBC. Chinese talk by man 1527 2/14, fine strong signal (had also been very good at 1258 w/man in Japanese). Its last hurrah was a woman in recognizable Chinese at 1718 2/14, when it pretty much faded for good. When this was heard around sunrise, it was almost always better on the north Flag. (NHP-BC)
- + 1356-1404 3/17 great signal with man and woman in Chinese, then various announcements. (bp-WA)
- + Woman with the usual end of the day's Japanese program 1344 3/18. (bp-WA)
- + 1321 3/19 fair to good signal with organ music. NW ewe. (DV-WA)
- + Piano music and close of Japanese program for the day 1343 3/19. (bp-WA)
- + 1311 3/20 good signal with woman giving WWW. Web site address. NW ewe. (DV-WA)
- + Woman in Japanese mentioning FEBC 1312 3/20, briefly good at this time and a couple of others. Fair-nil otherwise. (bp-WA)
- + 1311 3/21 fair signal with man in Chinese. NW ewe. (DV-WA)
- + Lively discussion in Japanese 1338 3/21, also good at 1351 with man and woman in Chinese. (bp-WA)
- + 1330 3/24 fair to good signal with man in Japanese. NW ewe. (DV-WA)
- + 1338 3/24, man in Japanese. (bp-WA)
- + 1340 3/26 mellow Japanese male, 1342 woman with the usual closing spiel. (bp-WA)
- + 1329 3/27 Japanese man briefly good, otherwise fair-nil. (bp-WA)
- + Forceful animated talk by man in Japanese 1302 3/28, briefly good. (bp-WA)
- + Bits of talk and music 1159 3/29. (bp-WA)
- + 1328 3/30 good signal with religious hymns. Woman in Japanese. NW ewe. (DV-WA)
- + Woman talking, unusually weak today 1340 3/30. (bp-WA)

- 1566 **UnID.** 1311 3/20 under or equal to HLAZ signal at times. Man speaking in English? NW ewe. (DV-WA)
- 1575 **THAILAND**, Ban Phachi, VoA. Presumed this w/woman in SE Asian language 1446 2/21, peaked out at good strength; very little sign on 1566 in comparison. This too tended to be best on north Flag. (NHP-BC)
- + Talk in SEA language, "VOA" jingle 1359 3/17. (bp-WA)
- + 1355 3/19 talk in SEA language, VOA mentioned. (bp-WA)
- + 1407 3/19 weak signal with woman in Asian language. NW ewe. (DV-WA)
- + Woman in SEA language 1351 3/20. (bp-WA)
- + 1359 3/20 fair signal with woman in Asian language. Mixing with AFN Power 1575? W-NW ewe. (DV-WA)
- + Two stations 1354 3/21. The dominant one had rock music (probably AFN), the weaker had talk (probably VOA). (bp-WA)
- + English ID, Yankee Doodle, then Khmer program 1330 3/24. (bp-WA)
- + 1339 3/24 fair signal with man in Asian language. NW ewe. (DV-WA)
- + Yankee Doodle 1300 3/25, then weak woman in unid language. (bp-WA)
- + 1330 3/30 good signal with man in Asian language. W-NW bog. (DV-WA)
- + 1330 3/30, English ID, Yankee Doodle, then start of Khmer program. (bp-WA)
- 1575 **UnID.** Faint talk 1402 3/18. (bp-WA)
- 1593 **CHINA**, Changzhou CNR1. Poor to fair, w/man in Chinese 1433 3/4; IDed at weaker level a few minutes earlier //6175. (NHP-BC)
- + Bits of Chinese talk poking through KLFE splatter 1343 3/17. (bp-WA)
- + 3/19 weak signal with woman in Chinese. //7275. Moderate KOHI splatter. Sky wire. (DV-WA)
- + 1353 3/20 Japanese and Chinese talk getting pounded by KLFE-1593, the Chinese part sounded like CNR and not the NHK Chinese lesson. (bp-WA)
- + Man in Chinese //6175 1359 3/20, but by the hour, it was NHK2 pips at the finish of Chinese lesson with the little stringed Chinese lesson theme. After 1400, it sounded like CNR1 news however. Never better than poor strength. (NHP-BC)
- + 1405 3/20 weak signal with man in Chinese. //7275. Heavy KOHI splatter. NW ewe. (DV-WA)
- 1593 **JAPAN**, JOTB/JOQB, Matsue/Niigata. Fair to poor w/Japanese talk by woman, Chinese lesson theme music, 1359 3/21, best NHK2 signal at this time. (NHP-BC)
- 1602 **JAPAN**, NHK2 synchros. Spotty signal, man talking in splash //774 at 1414 3/13. (NHP-BC)
- + 1357 3/17 male talk //774, time pips 1400. (bp-WA)
- + Pips and weak talk 1400 3/18. (bp-WA)
- + NHK pips 1400 3/19 during well-timed pause in 1600 splatter, bits of talk 1402. (bp-WA)
- + 1400 3/20 3+1 pips, talk possibly before and after but computer birdie on 1603.9 made it impossible to tell. (bp-WA)
- + Talk 1350 3/21, probably NHK2 but too much QRM from computer birdie on 1602.75. (bp-WA)
- + Faint talk 1339 3/30, probably NHK2 but no //s were audible. (bp-WA)

#### TRANS ATLANTIC DX ROUNDUP

- 1215t **UNITED KINGDOM**, various sites, Absolute Radio. Poor w/ sluggish vocal pop music 0220 3/23, man talking, still too murky for guess at language. Not even sunset here officially yet. Noted several other times after local sunset other days; eg vocal pop music 0456 3/18, not parallel w/Absolute web stream because there isn't one, at least not available to the hicks outside the UK. (NHP-BC)

#### PAN AMERICAN DX ROUNDUP

- 540 **MÉXICO**, XEWA, San Luís Potosí, SLP. 1201 3/18, Mexican NA, 1202 "Los 40 Principales" produced ID, so XEWA; atop the QRM, but still can't believe this is anywhere near original power of 150/150 kW any more, as still in Cantú, WRTH, IRCA. IRCA Mexican Log, BTW although agreeing on the slogan/format, also says it relays XEW 900; I don't think that's Top 40, though also no longer a dominant signal, unbelievable "250/250 kW." Eastern Mexico beyond the border is still on CST until April 6; thus the NAs at 6 am local = 12 UT. (GH-OK)
- 570 **MÉXICO**, XEBJB, Monterrey, NL. 1202 3/18, Mexican NA, 1203 ID as XEBJB with address in Monterrey. (GH-OK)
- 650 **MÉXICO**, XETNT Los Mochis, Sin. 1314 3/21, XETNT is still propagating during 'Fórmula Noticias,' 6:15 TC as still on UT -7 in Sinaloa until April 6; 1316 promos for Fórmula Noticias with Radio 65 ID. (GH-OK)
- 720 **MÉXICO**, XEDE, Saltillo, Coah. 1206 3/18, full ID for XEDE, 8/0.25 kW per Cantú, still mixing with WGN; probably just after Mexican NA. (GH-OK)
- 860 **MÉXICO**, XENL, Monterrey, NL, Radio Recuerdo. 1208 3/18, between songs gives quick phone number, "¡lámenos," romantic music, 1212 PSA string starting with "un minuto contra el cancer" with a website <http://unminuto.com> which forwards to <http://1minuto.org> sponsored by INCAN = Instituto Nacional de Cancerología – then something in Monterrey, federales for some Consejo, and the Senado; jingles I can't understand but one sounds like

"Radio A." Cantú shows it's XENL, 5/2 KW. Has overcome QRM including nearby KKOW KS. (GH-OK)

- 1700 **Unid MÉXICO.** 1245 3/18, as I am monitoring KKLf Richardson TX, which has just flipped from 24/7 comedia en inglés to Tejano. I am very surprised to hear some unmistakable notes of the Mexican NA, "Mexicanos al grito de Guerra" mixed with the music from KKLf. No Mexicans are known on 1700 except in BCN, which functions as a US station with sports in English, and this is not from the west. Quarter-hour is also a very odd time for any Mexican to be national-antheming, unless it's signing on/off. Conceivably a US Mexican-format station might play it (inconceivable that any Mexican would ever play the SSB even if it programs in English), but strongly suspect we have a new XE on 1700! KVNS Brownsville is coming in well even later than this, so Mexico westward from that longitude should also be propagable. (GH-OK)
- + Re my unID heard with Mexican anthem at 1245, Catholic Radio Update Travel Guide dated November 15, 2013, does include this: "Mérida, Yucatán XEFCSM † 1700" the dagger meaning "not on air yet, but may soon be" and another symbol, an 'm' with a tail, signifying Radio María. (GH-OK)
- + 1240-1250 3/20, I am closely monitoring for signs of XEFCSM, after hearing the Mexican national anthem yesterday at 1245 under KVNS and KKLf – but no sign of it today. At this hour, on this day, conditions from north are more favorable, with KBGG Iowa and KKLf mixing more than KVNS. (GH-OK)

### TROPICAL BAND DX ROUNDUP

- 2485 **AUSTRALIA**, VL8K. 1219 3/27, barely making it with some music modulation, while 2325 kHz, VL8T is but a carrier; and of course the usual but weak 4835, VL8A, which is now clear of WWCR ACI after 1200. (GH-OK)
- 2850 **DPK KOREA**, Pyongyang, Voice of Korea. 1250 3/21. Monologue with woman Korean, pips, to man and ID at ToH. Good. (RB-AZ)
- + 1331 3/21 good signal with violin music. W-SW ewe. (DV-WA)
- 3250 **DPK KOREA**, Pyongyang. 1215 3/18. Woman in Japanese monologue. Fair-good. (RB-AZ)
- + 1333 3/21 good with woman in Korean. W-SW ewe. (DV-WA)
- 3320 **DPK KOREA**, Pyongyang. 1245 3/21. With marching band music. (RB-AZ)
- + 1336 3/21 good signal with talk followed by music. //3250. W-SW ewe. (DV-WA)
- 3480 **REP KOREA**, Gyeonggi-do. 1245 3/21. Instrumental music. Very good. (RB-AZ)
- + 1348 3/21 Voice of the People good signal with Korean talk. Jammer like hum under signal. W-SW ewe. (DV-WA)
- 3912 **REP KOREA**. 1349 3/21 Voice of the People weak signal with jammer hum under broadcast. W-SW ewe. (DV-WA)
- 3925 **JAPAN**, Sapporo, Radio Nikkei 1. 1350 3/21 excellent signal with Japanese talk and music. W-SW ewe. (DV-WA)
- + 1415 3/25. Vocal music. Weak, fading. (RB-AZ)
- 3945 **JAPAN**, Tokyo, Radio Nikkei 2. 1352 3/21 good signal with music. W-SW ewe. (DV-WA)
- + 1230 3/26. Two men in dialog in Japanese to what sounded like Cuban jazz toward the top of the hour. Good. (RB-AZ)
- 3985 **REP KOREA**. 1353 3/21 Echo of Hope weak signal with Korean talk. W-SW ewe. (DV-WA)
- 4055 **GUATEMALA**, Radio Verdad. 1150 3/18. Instrumental version of "Onward Christian Soldiers", very good. (RB-AZ)

### MISCELLANEOUS (posted to various eGroups)

Radio Heritage Foundation, [www.radioheritage.net](http://www.radioheritage.net)

#### Retro Radio Series Popular

March 14 2014

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](http://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.

#### Australian Radio from the 1940's

March 16 2014

You're probably more familiar with today's radio in Australia, but you're invited to have a look at some 40 features about Australian radio from the 1940's at [www.radioheritage.net](http://www.radioheritage.net).

We call them Long lost Australian Radio Stars, and they give a fascinating insight into the world of Australian radio in 1946, just as the nation was getting back to normality after WWII.

They're a link with the past, part of building Australia's nationhood. The people portrayed were generally born 1880-1910 and had lived through the arrival of wireless and the motor car and commercial flight and two world wars and a great economic depression.

These people had experienced a lot.

In 1946, they returned to entertaining Australians in the time before TV and FM radio... and we've found amazing art work from the era to give color to many of the features.

They remain one of our most popular series, and still rank in the Top 20 stories being read so far in 2014, and we hope you'll enjoy them.

Some of the stations are still broadcasting today, while others have moved to FM or closed down, but they're part of what it means to be Australian.

Of course, you're always welcome to check the Australian Radio Guide for today's radio personalities, programs and entertainment from across Australia too.

#### 3/22/14 – Steve Ponder, Houston TX

I found a website the other day that those of us who "chase" XE radio stations may want to add to their bookmarks/favorites: <http://enmedios.com/movil/radio/radiopda.htm>.

The page has links to stations in: Distrito Federal, Guadalajara, Jalisco, Monterrey, Nuevo León, Guanajuato, Guanajuato.

Another page on that same website is dedicated to XE Radio Networks: [http://enmedios.com/radio/R\\_Radio\\_Cadenas.htm](http://enmedios.com/radio/R_Radio_Cadenas.htm).

The page has links to major networks, such as: Grupo Radio Centro, Grupo ACIR, Grupo Radio Alegría, Núcleo Radio Mil, Organización Radio Fórmula and many others.

#### 3/22/14 – Dennis Gibson

That's a great resource. I use the July 2008 Mexican Summary by our very own John Callarman (aka "The Krumudgeon" and/or "Qal R Man"). I couldn't find a newer source of overall information. [http://www.dxing.info/lists/2008\\_MEXICO\\_LIST\\_by\\_frequency.pdf](http://www.dxing.info/lists/2008_MEXICO_LIST_by_frequency.pdf).

#### 3/25/14 – Gary DeBock, Puyallup WA

For interested DU-DXers on the west coast, Ultralight radio enthusiast Paul Blundell of Launceston, Tasmania has uploaded his most detailed video yet of an Australian band scan with his 7.5" loopstick Tecsun PL-380 model, showing the signals, frequencies and formats of 40 different Australian and New Zealand stations received during his evening listening session at home <https://www.youtube.com/watch?v=UPU5502dqp8>.

Paul has also uploaded an introductory video at <https://www.youtube.com/watch?v=MUBCYREJeeo> showing him standing at a famous viewpoint in Launceston, and receiving one of his best DX catches on the modified PL-380 – 1386-Radio Tarana, an Indian language station in Henderson, New Zealand.

For those interested, Paul also maintains a blog of his Ultralight radio DXing sessions and impressions, posted at <http://ultralightdxing.blogspot.com.au/2014/03/ultralight-dxing-report-tamar-river.html>.

### 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
- NHP-BC **NICK HALL-PATCH**, Victoria, BC [nhp@ieee.org](mailto:nhp@ieee.org)  
Drake R8, RFSpace NetSDR; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit.
- RA-OK **RICHARD ALLEN**, near Perry OK  
Receivers: Tecsun PL-310 plus 7.5-inch ferrite stick, and PL-606 with 7-inch FSL.
- RB-AZ **RICK BARTON**, Box 1804, El Mirage AZ 85335  
Hammarlund HQ-180A, HQ-200, Grundig Satellit 750, random wire and outdoor Slinky



KWYZ 1230 AM  
KSUH 1450 AM



## DX FORUM

Richard C Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237  
E-mail: REvans5435@yahoo.com DEADLINES: Saturdays

Deadlines: 4/13 4/27 5/10 5/24 6/7 6/21 7/5 7/19 8/16

Larry Godwin, 2390 Clydes Dale Lane, Missoula, Montana 59804, USA. E-mail address: lbg@mtwi.net.

I made a typo in my DXF in the Anniversary Issue. The club's founders, all in the Denver area, included Dave Johnson, not John. John is a charter member who has benefited the club for decades but he was not a founder. 73, Larry

Mark Durenberger, Minneapolis area

Congratulations to IRCA on FIFTY YEARS! I'm certainly one of the IRCA rookies...though I've been at MW-ing for quite some time. I met some of you last August, hosting the joint convention in Minneapolis. I'm a veteran broadcaster (since 1954) and a child of FM. (It was easy to renounce my FM heritage <g>). In the late 80's I started serious MW DX-ing when I joined NRC to do a monthly column on the DX Audio Service. That work led me to an appreciation for what you could do with serious Beverage antennas in the desert (we lived in Western CO 2000-2006). I'm now deeply into the Double-Kaz...there's just nothing like it! Served as an NRC Board Member and hope to be able to contribute more actively to IRCA. Where we live now (an infamous Minneapolis high-rise) the noise is so bad there's no hope for serious DX-ing. That's why I really enjoy heading toward quieter climes on an annual "Selfish Birthday Trip" to meet up with others of like mind. Own a Perseus SDR and a raft of good communications receivers. For my DXAS columns we take "snapshots" of the MW band in various spots around the country (Blind listeners appreciate a peek into different radio locations). In the rough old analog days, to copy as many signals as possible, I lashed up ten (10) receivers in "parallel"...and it still took a long time to capture the whole band. The Perseus? Start the computer and then go enjoy a desert campfire, eat beans and swap lies while amassing enough signals to spend the following three months listening. Some say it's cheating to do that; I figure at my age (72) I like to ace in the antenna, beat down the noise, start the SDR and then enjoy the outdoors. It'll be great to see you all in Billings! (Welcome, Mark, it sounds like you started broadcasting when you were 13 years old. rce)

## VERIFICATION SIGNERS

Stephen S Howe – 9 Warner Dr – St Albans VT 05478-1575  
E-mail: showe@albany.edu

My deadline is the last Monday of the month at 1500 ELT.

### CONTRIBUTOR

BP **Bruce Portzer**, Seattle WA; bportzer@comcast.net

**FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO**

790	KCAM	Scott Yahr, StnMgr; kcam@kcam.org; E; 2; BP
1593	CNR1	[None]; Audience Dept, China National Radio, PO Box 4501, Beijing 100866, China; Q; 74; BP

**WHAT** was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

**WHEN** the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned

**NOTES:** \* [For this column] = None

Thanks to Bruce, we have a column this month. No tips were submitted before the deadline for my February column, so there was no February column. This column was prepared on 3/31/14. 73, SSH.

## IRCA TECHNICAL COLUMN

Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6  
E-mail: nhp@ieee.org

First, here's an apology from Nick: "My apologies to Keith McGinnis and Bill Nollman. I somehow managed to send the first draft of the article to Eric, rather than the more (I hope) organized and detailed version that follows." (Nick, I know Keith and Bill from WTFDA-EiC)

## Some thoughts on Software for SDRs

Keith McGinnis:

I spend a lot of time with the Perseus receiver (<http://microtelecom.it/perseus/>) and Studio 1 (<http://www.sdrapplications.it> software. I've also used the SDR-Console (<http://sdrnuke.wces.net/>) with the Perseus, and while I find that it's a pretty good package, it's a little cumbersome to use compared to the Studio 1 and certainly compared with the native Perseus software. So, here are some basic thoughts on all three software packages.

First of all, I believe that if I hear something with the Studio I also hear it with SDR-Console and the Perseus software. That being said, I do find that hard to hear signals pop out better with the SDR Console and most certainly with Studio 1. SDR Console has many noise reduction features and there are a couple that shine compared to both other packages but the fact they can't be really combined into one NR or NB piece is a pain. Studio 1 does it and does it fairly simply (learning curve is easy even without a comprehensive manual). Here's a little deeper breakdown of how I feel about all 3 in different areas of 0-30000 kHz.

**LU**---Studio 1 is the winner by a slight margin over the SDR Console and wider margin over the native Perseus software. Adjusting the filter size is easier than all 3 (I keep mine at 4Hz for NDB's). Audio response is about the same with SDR-Console and Studio 1 but the visual display (especially the waterfall, which I use only for NDB's and MW offsets) is better on the SDR-Console.

**MW**---Studio 1 is the clear winner here. Audio is superb and while in some instances the NR and NB sections of the SDR-Console may be better, overall Studio 1 is better. Also the Synchronous AM (SAM) function on Studio 1 is fantastic. Another nice touch on Studio 1 is the Soft AM filter...makes you think you are listening to a nice old tube radio.

**HF**--- All three are pretty close but once again if you are talking audio quality, then Studio 1 is the winner.

Now if you do any utility DXing and decoding, the native Perseus software is easier to use. For whatever reason, when VAC (Virtual Audio Cable) is involved it makes it a little more difficult with Studio 1. The inability to actually hear, say a Navtex signal, may not be important to some but I like it, and when I use Studio 1 with a decoding program and VAC, then I have to open a second virtual receiver with the Studio 1 software and tune it the same frequency, unless there is something in the VAC settings that will allow me to do that. I still haven't explored all of this. In fact, each time I go to decode some signals I have to find my old notes to remember how to set everything up. So for me, any decoding is easier in the native Perseus software, but that may just be due to me not figuring things out fully in Studio 1.

One other thing about the Studio 1 software to note. If you record using it, you can't (at this point in time) play it back with the native Perseus software. You can play that file back with the SDR Console (there is a little trick, but it works\*). Everything recorded with the native Perseus software can be played back with both Studio 1 and SDR-Console. I haven't used the SDR-Console to record anything, so I don't know if it works on the other two. (ed. note: although Studio1 can control other USB-based SDRs, it can't always accurately play back files recorded with their native software. For example, Keith found that it could not accurately display frequencies from files recorded using RFSpace's SpectraVue, but seems to do alright with files recorded with Elad's native software (see references at the end of the column to Elad))

Finally, I'm into FM DXing big time. I've owned a few good tuners (a Bill Nollman modified Yamaha T-85, a modified Hafler 330, etc) and using the Perseus FM+ downconverter with the Studio 1 software is just fantastic. Possibly, it's better than anything else. It has RDS (like the native FM+ software does and the SDR-Console) and you can adjust the filter up to 192 kHz (hopefully wider someday), but the main feature that puts it above the rest is the SNR (Stereo Noise Reduction)...it's a killer part of the software and just cleans up an FM stereo signal so darn well. The one area that that SDR-Console may have (at this point) the others beat is in RDS, as it seems a little more sensitive and it also logs them for future review, which is good for longer recordings and for meteor scatter.

(\*The trick mentioned above is fairly simple but some people might not realize it. When you go to play a recording with the SDR Console that was made with Studio 1 you will have to choose "all files" when the little drop down Windows box comes up. Then you just search for the correct file. It will play back but won't show up as option (only Perseus wav files will show up automatically) so you have to find it with the method listed above.)

*Bill Nollman* adds: As for audio quality, I think you will find SDR-Console and Studio1 very close. Both are better than the Perseus GUI although that often depends on your personal preference. I don't think there is anything I've ever not been able to hear with the Perseus GUI. In fact, in most cases I think Perseus has a better Noise Blanker, which I need below 300kHz. Studio1's might be better but

requires adjusting. Perseus GUI just works. I prefer the notch filters in Studio1 for TA DXing. There are four and can be set to -2, -1, +1, +2 and engaged quickly depending on the offset het. I've asked for six so that I can also preset -3,+3kHz. Hopefully that happens. I also like being able to setup Studio1 full screen on my 24" monitor. One potentially useful feature of Studio 1 is that you can create many virtual receivers within the 2MHz bandwidth of the Perseus. So if you want to watch a wide range of frequencies all at the same time you can. To switch between each simply mute the unwanted ones and unmute the one you want to listen to. Works just like individual radios.

Studio1 is actively being developed although not, it seems, as actively as SDR-Console. And the need to use a USB dongle (and the up front cost) seems to annoy most people. As Keith said to me, it's another powerful tool to have in your toolbox.

(ed note: see <http://www.hamradioscience.com/studio1-sdr-software-review/> for a further take on Studio 1.)

\*\*\*\*

(further from editor:) Software Defined Radio (SDR) hardware can vary quite a bit as to cost and functionality (see Jack Weber's Technical Column in 16 March 2013 DX Monitor), and now, experimenters are using SDRs that look like USB memory sticks. The Funcube Dongle (<http://www.funcubedongle.com/>) is probably the most accessible of these for the MW or LW enthusiast. 125 British pounds is not a bad price for something with that frequency coverage, less costly than RFSpace's SDR-IQ which has a similar 190kHz bandwidth, but it is still more costly than some others such as the NooElec RTL-SDR series (<http://www.nooelec.com/store/software-defined-radio/sdr-receivers.html>), which can be under \$25, but its frequency coverage starts at 25MHz, so the MW enthusiast needs a \$40 upconverter (<http://www.nooelec.com/store/ham-it-up-v1-0-rf-upconverter-for-software-defined-radio.html#UwafOIXKvcs>).



The downside of these inexpensive units for those used to the Perseus or similar SDRs, is the 190kHz bandwidth, poorer signal handling ability and sensitivity. But a worthwhile piece of SDR hardware, at around half the price of a Perseus, has been available for awhile, also from Italy, the Elad FDM-S1. It started as a unit with 190kHz passband, but is now available with a bandwidth of up to 6144kHz, as well as its own software. In addition, the S1 can be controlled by SDR-Console and

#### Elad FDM- S1

Studio 1. It is small (~3.6"x4.3"x1.1"), powered via the USB port that also provides the communications link, so really looks like one to beat. It is reviewed at <http://www.eham.net/reviews/detail/10549> and <http://www.sm5bsz.com/linuxdsp/hware/elad/elad.htm> tests some of its capabilities, with reference to other SDRs. It is available from Elad USA (<http://shop.elad-usa.com/>), Woodbox Radio ([www.woodboxradio.com](http://www.woodboxradio.com)), or Elad Europe (<http://ecom.eladit.com/>)

Just arriving on the market is the Elad FDM-S2, a step up in price and capability from the S1. It is referenced on the same websites that sell the S1. Simon Brown on the sdr-radio list reports: "Preliminary: FDM-S2 has a 122.88MHz sampling rate with 16bit ADC High performance analog to digital converter this means: 9kHz to 52MHz direct sampling SDR receiver; -132dBm MDS (Bandwidth 500Hz) @ 14 MHz USB Port Powered 2 antennas input: one for HF one for VHF (VHF input has 2 filters: one for use Broadcasting FM Band (74-108MHz), one for 136-160 MHz, and more. - possibility two independent receivers: FDM-S2 has two independent NCO (Numerical Local Oscillator) and the new FDM-SW2 software, using Multichannel Extio Dll. " Another contributor to that site mentioned (in comparison with the S1): "16-bit vs 14-bit, 122.88 vs 61.44 sample rate, and 52MHz vs 30MHz tuning capability" Definitely one to watch, especially if you have FM interests as well.



## GEOMAGNETIC INDICES

Compiled by: Phil Bytheway  
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### Geomagnetic Summary March 1 2014 through March 31 2014

Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	A	K	Space Wx					
3/ 1	165	7	3	minor, R1, S1	17	136	3	1	no storms
2	161	5	1	minor, R1, S1	18	138	6	1	no storms
3	161	7	2	minor, R1, S1	19	149	5	1	no storms
4	158	8	3	no storms	20	151	6	1	minor, R1
5	149	7	2	minor, R1	21	153	10	2	no storms
6	149	6	1	no storms	22	155	6	1	no storms
7	148	4	1	no storms	23	157	6	1	no storms
8	142	4	1	minor, R1	24	159	5	1	no storms
9	146	3	1	minor, R1	25	153	8	1	no storms
10	152	6	1	minor, R1	26	153	9	2	no storms
11	165	4	1	minor, R1	27	145	7	1	no storms
12	148	6	3	moderate, R2	28	146	8	1	strong, R3
13	148	13	1	minor, G1, R1	29	143	8	1	minor, R1
14	144	5	1	no storms	30	148	5	3	minor, R1
3/15	139	4	1	no storms	3/31	152	7	2	no storms
3/16	136	3	0	no storms					

Sx – Solar Radiation Storm Level

Gx – Geomagnetic Storm Level

Rx – Radio Blackouts Level

### A DXers Technical Guide, 4<sup>th</sup> 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.

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### The NRC AM Antenna Pattern Book

Prepared by noted DXer Paul Swearingen, it is an all-inclusive book of day and night operation patterns for stations in the United States, Canada and selected foreign countries. The data sources for the information come from the 34<sup>th</sup> NRC AM Radio log and the comprehensive Mexican station listing put together by noted DXer John Callarman. There are 240 pages in this book; the maps cover each frequency from 530 to 1700 kHz, depicting the U.S. "Lower 48", Canada and Mexico. Hawaii and Alaska are shown on separate maps at the end of the book. The member price is \$22.95 (\$26.80 for shipping via Priority Mail); the non-member price is \$28.95 (\$32.80 for shipping via Priority Mail). The price for shipping to Canada is \$35.00, while the price for overseas shipping is \$39.00. Orders shipped to Canadian and overseas addresses will be shipped via Global Priority Mail. The NRC AM Pattern Book may also be ordered using PayPal (a service fee will apply) at <http://www.nrcdxas.org/> Prices: \$16.95 to USA/Canada IRCA/NRC members, \$22.95 USA non-members, \$25.95, Canada non-members/all overseas orders. 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.

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### 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.

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### 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.

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### 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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**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](mailto:lynnhollerman@yahoo.com).

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