



March 22, 2014 – Volume 51, Number 26 – Edition 1627 – ISSN 899-9733

DX TESTS

Saturday, March 22, 2014 KCKM 1330 Monahans, TX 0100-0130 ELT (Paul Walker)

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FROM THE EDITOR-IN-CHIEF

With this issue, we celebrate IRCA's Golden Anniversary! I'd like to take this time to wish IRCA a Happy 50th Anniversary. I have two apologies to make. First, I made a typographical error in the last issue; it should have read Volume 51 Number 25 and the masthead date should have been March 1. The second one is the three-week wait between issues. 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 nominees for the TVA and RHA will be run in this issue. The ballot is on Page 2. We'll be interested to see what happens this year. IRCA welcomes returning members Ernie Wesolowski and Brandon Jordan, as well as new member Rob Keeney of Summerville, SC.

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

DX TESTS

KCKM 1330 Monahans, TX will be conducting a DX Test on Saturday, March 22, 2014 from 0100 to 0130 ELT (Midnight-0030 CLT). The test will be at full daytime power of 12,000 watts using a non-directional pattern into a five-eighths wave tower. The test will consist mainly of Morse Code, sweep tones and sound effects known to cut through the mud. There will be a few voice announcements spread out throughout the 30-minute test.

Reports sent via E-mail are preferred, but will accept reports submitted via snail mail. If you send an E-mail, please send MP3 attachments only; WAV files would be too big.

E-mail reports are to be sent to bob@kckm1330.com

Snail mail reports can be sent with a CD or cassette cued up to the best part of the reception. The mailing address is:

KCKM AM 1330
Attention: Bob Souza, Owner and General Manager
P.O. Box 990
Monahans, TX 79756

Bob has said a verification post card will be sent. A single stamp is encouraged to help defray the cost of postage. Bob didn't ask for that, but it will be a kind gesture.

If there are any questions or any information left out, Paul will be glad to take your E-mail directly at walkerbroadcasting@gmail.com

(This DX test was arranged by Paul Walker.)

TVA/RHA BALLOT

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

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: March 8, 2014

Column data span: February 22, 2014-March 8, 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
1150	WGBN	New Kensington, PA	WMNY
1360	WMNY	McKeesport, PA	WGBN
1460	WDDY	Albany, NY	WOPG

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
540	WLIE	Islip, NY	adds slogan: "Radio Adonai"
540	WLIE	Islip, NY	was Ethnic, now Spanish Contemporary Christian
580	KZMX	Hot Springs, SD	now silent
580	WYHM	Rockwood, TN	now silent
590	KFNS	Wood River, IL	adds NBC Sports Radio to male-oriented Talk
610	KILT	Houston, TX	was Yahoo! Sports Radio, now CBS Sports Radio
670	WRJR	Claremont, VA	now silent
780	WIIN	Ridgeland, MS	was Country, now Oldies
860	CBKF	Saskatoon, SK	new: "ICI Radio-Canada Premiere"
860	CBKF	Saskatoon, SK	old slogan: "La Premiere Chaine 97.7 FM"
860	CJBC	Toronto, ON	new: "ICI Radio-Canada Premiere"
860	CJBC	Toronto, ON	old slogan: "La Premiere Chaine 860"
910	WGTO	Cassopolis, MS	old slogan: "WGTO-AM 910", new: "WGTO Classic Hits"
910	WGTO	Cassopolis, MS	was Oldies, now Classic Hits
950	WORD	Spartanburg, SC	old slogan: "News Radio WORD", new: "ESPN Upstate"
950	WORD	Spartanburg, SC	was Talk, now ESPN Radio network
950	WYWY	Barbourville, KY	new: "Barbourville's Radio Station 950 AM"
950	WYWY	Barbourville, KY	old slogan: "Gospel 950 AM"
1030	WOSO	San Juan, PR	new: "WOSO 1030-Listen Smart"
1030	WOSO	San Juan, PR	old slogan: "Total Radio WOSO"
1050	CKSB-FM	Winnipeg, MB	new: "ICI Radio-Canada Premiere" (now on 88.1 - EIC)
1060	KBFL	Springfield, MO	new: "Smooth Jazz 1060 AM"
1060	KBFL	Springfield, MO	old slogan: "Music of Your Life"

1060	KBFL	Springfield, MO
1070	WSCP	Sandy Creek, NY
1070	WSCP	Sandy Creek, NY
1140	WQII	San Juan, PR
1140	WQII	San Juan, PR
1230	WFAS	White Plains, NY
1240	KLOA	Ridgecrest, CA
1240	KLOA	Ridgecrest, CA
1240	KLOA	Ridgecrest, CA

1330	KVOL	Lafayette, LA
1330	KVOL	Lafayette, LA
1330	WYRD	Greenville, SC

1330	WYRD	Greenville, SC
1340	WRAW	Reading, PA

1340	WRAW	Reading, PA
1350	WCRM	Fort Myers, FL
1370	WWCB	Corry, PA
1370	WWCB	Corry, PA
1380	KXFN	St. Louis, MO

1380	KXFN	St. Louis, MO
1390	WMER	Meridian, MS

1390	WZQQ	Hazard, KY
1400	KREW	Plainview, TX

1400	KREW	Plainview, TX
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1400	WEST	Easton, PA
1420	KJDL	Lubbock, TX
1420	KJDL	Lubbock, TX
1420	KJDL	Lubbock, TX
1440	KVON	Napa, CA
1450	WKAL	Rome, NY
1460	KARR	Kirkland, WA
1490	KFCR	Custer, SD
1490	KIBL	Beeville, TX
1490	KIBL	Beeville, TX

1510	WLKR	Norwalk, OH
1550	CBEF	Windsor, ON
1550	CBEF	Windsor, ON
1590	WPUL	South Daytona Beach, FL
1600	WHOL	Allentown, PA
1640	KZLS	Enid, OK
1640	KZLS	Enid, OK
1700	KKLF	Richardson, TX

MEMBER CONTRIBUTIONS

Andrew Brade (United Kingdom) sends along the following dated February 27, 2014:

Regarding 1470 WMGG, coincidentally I heard this station here for the first time a few days ago, at 0200 UTC, and found them using their Noti América slogan. It's a coincidence that I heard them at the same time as they appeared in DXM.

Lee Freshwater of Ocala, FL sends along the following dated March 4, 2014:

Reading Station to Switch to Spanish-Language (WFMZ-TV) WRAW (AM) in Reading, Pa., is switching to a Spanish contemporary format. The program director for the Clear Channel station said, "Reading has a very high Latino population and we are excited to engage this very important audience with Rumba 1340's great programming."

Still out of work but have some possible prospects. 2 DX tests coming up: WWXL-1450 KY. on March 15th (rescheduled for 3/22 at 2300 ELT-EiC) and KCKM-1330 TX. on March 22nd. IRCA's anniversary is also coming up, happy anniversary, IRCA! We switch over to DST tonight at 2 AM, doesn't feel like spring out here yet with all the snow and cold weather we've had here in Bowie, MD! 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: March 28, April 11, April 25, May 2, May 23. Please use Eastern Time.

REPORTERS FOR THIS ANNIVERSARY ISSUE:

- (RB) **Rick Barton**-El Mirage, AZ desertmoon_dxshack@inbox.com
Hammarlund HQ-180A, Hammarlund HQ-140X, Panasonic R-2200, Grundig Satellit
750, indoor Palomar loop and outdoor Slinky
(RB2-AZ) GMC Sonoma dashboard radio, 31" vertical antenna
- (BB) **Bill Block**-7716 E. Thelma Drive-Prescott Valley, AZ 86314 billblock@cableone.net
Drake R8
- (GH) **Glen Hansen**-64985 Olson Rd.-Deer Island, OR 97054 gbhansen2@q.com
Hammarlund HQ-180 & SP-600, Drake R8B, TMC GPR-90, Sony ICF 2010, Select-A-Tenna, various wires
- (bp) **Bruce Portzer**-Seattle, WA bportzer@comcast.net
Winradio Excalibur, K9AY antenna
- *****
- OF SPECIAL INTEREST
- 570 KGRT **NM**, Las Cruces 3/7 0852 "Classic Country for Southern New Mexico" and "570 Classic Country," weather at 0856. Ex-KSNM. (BB-AZ)
- 1460 (KARR) **WA**, Kirkland went silent 3/1 after losing its lease on its transmitter site. The final few minutes were a detailed discussion on how to hear Family Radio via the internet. KUTI was dominant with ESPN sports after KARR cut it's carrier. (bp-WA)
- *****
- 570 KNRS **UT**, Salt Lake City 3/10 2220 break from talk show, "Here on 105 point 7 KNRS." (RB-AZ)
- 580 KUBC **CO**, Montrose 3/10 2300 ID at ToH "AM 5-80," to Meet the Press. (RB-AZ)
- 590 KCSJ **CO**, Pueblo 3/8 0800 with "KCSJ 590 Pueblo Talk" then news. At 0806 "It's always Pueblo News time. (BB-AZ)
- 600 KOGO **CA**, San Diego 3/6 2052 woman with local weather forecast and "high surf advisory," to man and "Newsradio 6-hundred, Ko-Go," and woman talk radio host. Very good. (RB-AZ)
- 640 KFI **CA**, Los Angeles 3/6 2140 pair of local sounding co-hosts with topical current events talk program ("John and Ken"). Alone with strong, solid signal. Station's new format heavy on non-syndicated programming. (RB-AZ)
- 650 KMTI **UT**, Manti 2/27 2030 live p-b-p, "The Lady Badgers." Very good, alone on channel. (RB-AZ)
- 670 KLTT **CO**, Commerce City 2/28 0230 religious program promo "This is the Mighty 6-70, KLT," good. (RB-AZ)
- 720 KFIR **OR**, Sweet Home 2/28 0000 ID and news. Up strong suddenly overtaking KDWN on SP-600 with SW wire. Heard occasionally. (GH-OR)
- 760 KKZN **CO**, Thornton 3/7 0858 "The Bill Press Show," weather forecast for wintery weather, "Colorado," "progressive talk." Good. (RB-AZ)
- 810 KLVZ **CO**, Brighton 3/8 0828 heard "KLVZ 810 Where Love Lives" way on top of KGO. (BB-AZ)
- 880 KRVN **NE**, Lexington 2/22 0200 Fox news, wrap-up, and return to "Overnight America." (RB2-AZ)
- 890 KTXV **TX**, Mabank 3/2 0758 heard "Where's the Post Office?" in Chinese then in English. At 0800 "This is KTXV 890 AM Mabank-Dallas." (BB-AZ)
- 920 KPSI **CA**, Palm Springs 3/9 0839 with "KPSI 920 Palm Springs." (BB-AZ)
- 950 KJTV **TX**, Lubbock 3/12 0930 with "AM 950 and 100.7 Lubbock News Talk and Sports." (BB-AZ)
- 970 KBUL **MT**, Billings 3/4 0848 with traffic report and at 0850 "Billings Morning News." (BB-AZ)
- 980 KMIN **NM**, Grants 2/21 1950 "There's more good country on K-Mine Country" to spot for Grants Rotary Club. (RB-AZ)
- +3/4 heard at 0842 with "You're on K-Mine Country." (BB-AZ)
- 1110 KDIS **CA**, Los Angeles 3/7 0715 kiddie pops over KFAB and Radio Disney interference. Fair. (RB-AZ)
- 1140 KZMQ **WY**, Greybull 3/1 1840 country music to male "KZMQ, AM 11-40." Not heard for several months here. Good with local t-storm static crashes. (RB-AZ)
- CHRB **AB**, High River 2/22 0845 country, "CHRB High River." Threshold level, but alone on channel until completely wiped out by Las Vegas going to day power. (RB-AZ)
- 1150 KEIB **CA**, Los Angeles 2/26 0430 NBC sports talk program with male presenter to Quicken Loans spot at the bottom of the hour. Good. This is the overnight format, departing from "The Patriot" conservative talk radio of the daylight hours. (RB-AZ)

- 1170 KLOK **CA**, San Jose 3/11 0930 Indian music to woman in accented English and traffic report. Good. (RB-AZ)
- KFAQ **OK**, Tulsa 3/10 2015 talk show, unemployment and labor issues, promo for "The New KFAQ Weekend." Haven't heard this well here for a couple of weeks. Good, with a cupla long, deep fades. (RB-AZ)
- KPUG **WA**, Bellingham 2/6 1600 ID, news and weather forecast. Fair to good but almost gone at times on Sony with Select-A-Tenna. (GH-OR)
- 1210 KGYN **OK**, Guymon 2/22 0140 "Your Country KGYN," strong and alone. (RB2-AZ)
- 1250 (KKDZ) **WA**, Seattle 3/1 0300 left the air for about a minute and then returned 12 db weaker, so they are now apparently operating from daytime transmitter site at reduced power (probably a few hundred watts). KKDZ has lost the lease on its nighttime transmitter site, which was shared with KARR-1460. I'm now able to phase KKDZ down well enough to have KWSU dominant with BBC program. (bp-WA)
- 1260 KTRC **NM**, Santa Fe 3/5 0906 heard "KTRC 1260." (BB-AZ)
- 1290 KUMA **OR**, Pendleton 3/5 0832 heard "Newstalk KUMA." (BB-AZ)
- 1320 CHMB **BC**, Vancouver 2/4 0005 heard ID into Oriental talk of some sort, choppy & weak on Sony with Select-A-Tenna. (GH-OR)
- 1330 KCKM **TX**, Monahans 3/8 2124 local spots, mentions of West Texas towns. Haven't heard this one in a long time, good at local sunset. (RB-AZ)
- 1340 KBBR **OR**, North Bend 2/17 22330 faint ID fluttering in the static. Talk show? Weak & choppy on Sony with Select-A-Tenna. (GH-OR)
- 1360 KWDJ **CA**, Ridgecrest 3/13 heard with "KWDJ." (BB-AZ)
- 1380 KSRV **OR**, Ontario 2/6 2250 "Oldies 1380" ID and music fighting with KRKO. Choppy & weak on Sony with Select-A-Tenna. (GH-OR)
- +3/5 0823 "You're listening to Good Time Oldies KSRV Ontario." (BB-AZ)
- 1410 KWYO **WY**, Sheridan 3/3 0851 "KWYO" then country music, at 0855 "1410 KWYO." (BB-AZ)
- 1590 KLIV **CA**, San Jose 3/2 1014 news magazine program, woman host: "KLIV news time fourteen minutes after seven." Good well after local daybreak. (RB-AZ)
- +3/4 2042 with "KLIV news time 5:42." (BB-AZ)
- KVTA **CA**, Ventura 3/3 0836 "5:36 traffic report and KVTA 1590." (BB-AZ)
- 1600 KIVA **NM**, Albuquerque 3/6 1950 local sounding news/current events talk show to mention of "news ABQ dot com," other local and non-local spots. Very good and covering a few other unIDs, barely heard. Two good IDs at ToH, "KIVA Albuquerque, the Rock of Talk." (RB-AZ)
- 1620 KSMH **CA**, Sacramento 2/28 woman with call-in show, references to "EWTN." Very good with slight mixing with unID station. Also I noted it was running parallel to short wave broadcast on 111520. 3/6 2040 talk show on parenting. Very good with slight co-channel interference. (RB-AZ)
- 1640 ?KDZR? **OR**, Lake Oswego 2/28 from 0851-0907 with Radio Disney, no ID was heard. I have two choices at the time I was using my EWE antenna pointed to the North-West and it was not heard on any other antenna so I am going with KDZR, also it was just past my local sunrise. Heard on my Sony ICF-SW7600GR pointed toward Lake Oswego. (BB-AZ)
- 1660 KRZI **TX**, Waco 3/3 0759 heard with "KRZI Waco." (BB-AZ)

Happy Anniversary IRCA! Nancy 3/14 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 N0UIHEric@aol.com
GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.
- [RD-NE] **Rick Dau**, South Omaha, ED drummer1965us@hotmail.com
Kenwood R-5000, Quantum QX Pro Loop.
- [TMJ-IL] **Tom Jasinski**, Joliet, IL amdixer@core.com
Drake R8A and Quantum QX Pro V2.0 Loop antenna.

DOWN THE DIAL

- 560 KMON **MT**, Great Falls. 2/3 2100 - Weak under KWTO with CLs heard during possible legal ID. [RD-NE]
- 600 CJWW **SK**, Saskatoon. 2/3 2341 - Under WMT with "CJWW" jingle ID, then Blake Shelton C&W song "Sure Be Cool If You Did". Confirmed via web stream. My 900th overall logging from this location. [RD-NE]
- WREC **TN**, Memphis. Popped in briefly with "600 WREC" ID during C2C. [RD-NE]

- 620 WJDX MS, Jackson. 2/24 fair to poor signal over Cuba. 01:55 noted with sports talk from Fox Sports Radio, local spots, promos, legal ID into sports news. [EB-MO]
- 660 KTNN AZ, Window Rock. 3/2 good to fair signal over KSKY, WFAN. 04:45 Noted with a Country music selection, "KTNN, AM six-60, Window Rock" legal ID at 04:48, ad for The Navajo Nation into a Navajo music selection. [EB-MO]
- WXQW AL, Fairhope. 3/11 fair to poor signal, mixing with KCRO; ACI from WSCR 670. 08:19 noted with "WVOK" ID into Urban Gospel format. [EB-MO]
- 700 KHSE TX, Wylie. 3/2 very good signal over WLW. 04:57 noted with Contemporary Christian music in Spanish, "This is KHSE, seven hundred AM, Wylie, Dallas, Fort Worth" legal ID in heavily accented English, followed by a legal ID in Spanish. [EB-MO]
- 720 WGCR NC, Pisgah Forest. 2/17 0716 - Weak in WGN null with sign-on, weather forecast, and Bible verse, then into music from a Southern gospel quartet. Confirmed via web stream, and NC #3 from this QTH. No sign of much-wanted WVCC, which I was after at the time. [RD-NE]
- 750 KBNN MO, Lebanon. 2/26 fair in WNDZ null; WSB in full daylight. 08:58 noted with national spots, "News, talk seven-50 KBNN Lebanon" legal ID into IRN-USA News. [EB-MO]
- WSB GA, Atlanta. 2/26 fair to poor signal, mixing with KBNN in WNDZ null. 08:25 noted with weather forecast into Atlanta's Morning News. [EB-MO]
- 770 WEW MO, Saint Louis. 2/12 1843 - FINALLY snagged this one after many months of trying with Croatian (or Bosnian?) music program "Pendzer u Svijet". Gone in mid-song at 1845, as expected. No sign of KUOM, which usually tops 770 at sunset before it signs off. [RD-NE] (WEW is mostly Bosnian-Eic)
- 950 KWOS MO, Jefferson City. 3/9 fair signal over WAKM. 19:25 noted with promos, "News radio nine-50 KWOS" ID into talk program. [EB-MO]
- KXJK AR, Forrest City. 3/11 fair signal over KWOS. 08:24 noted with sports report, "AM nine-50 KXJK" ID, local spots into news. [EB-MO]
- 970 WHA WI, Madison. 3/11 fair signal over WMAY, WGTK. 08:50 noted with underwriting announcement, "WPR" ID, weather forecast into talk program. [EB-MO]
- 980 KICA NM, Clovis. 2/20 2155 - Fair in KMBZ null with modern pop song "Love Somebody" by Maroon 5, then ID as "... (Fly?) 98.3...eastern New Mexico's best music". Left the day stick running late, NM #11 at this location. [RD-NE]
- 1030 KFAY AR, Farmington. 2/18 1922 - Fair to good with "KFAY, Home of the..." heard in stop set during the Mark Levin Show. [RD-NE]
- 1050 KJBN AR, Little Rock. 3/10 fair signal over XEG. 08:15 noted with Christian teaching program, local spots, "Giving you the music you want and the teaching you need, AM 10-50 KJBN" ID. [EB-MO]
- WDVM WI, Eau Claire. 3/11 fair to poor through KSIS in WDZ null, ACI from WHO 1040. 08:55 with Catholic talk program, "Relevant Radio" ID, promos and legal ID. [EB-MO]
- WDZ IL, Decatur. 2/13 1804 - Good with two local news briefs, read by Mike Spaulding, who gave his name at the end of the newscast before station went into sports programming. No CLs heard, but the news stories were good enough for me to count it since WDZ is the only 1050 in the state. [RD-NE]
- 1140 KCXL MO, Liberty. 2/26 1859 - Very good with conclusion of NOS-big band music program "The Neon Beat", ad for business in Grain Valley, and dual AM-FM legal ID, then into NBC Sports update, followed by NBC Sports talk program "The Jon Stashower Show". Not a new logging, but just an odd juxtaposition of formats here. [RD-NE]
- 1150 KZNE TX, College Station. 2/13 2224 - Over KSAL with mentions of 979 area code phone # and "Tell 'em you heard about it on The Zone..." during ad for Boardwalk Salon in Bryan, then back to Texas A&M basketball postgame show. First time heard since the spring of 1988, when it was WTAW and I was living in the dorms at the Univ. of Iowa!! [RD-NE]
- +3/10 fair to poor mixing with KNED, WJBO, CKOC. 08:00 with "KZNE College Station, Bryan" legal ID into talk from CBS Sports Radio. TX #95 from this location. [EB-MO]
- WEAQ WI, Chippewa Falls. 3/11 fair signal over WHBY, WGGH. 09:04 noted with sports talk from ESPN. [EB-MO]
- 1190 WOWO IN, Fort Wayne. 3/9 fair to poor through a nulled KQQZ. 19:31 noted with promo, "News, talk 11-90 Wo-Wo" ID, Fox News Radio and weather forecast. [EB-MO]
- 1210 WILY IL, Centralia. 2/5 1832 - Briefly in with bits of an ID: "...the songs we play...WILY", then into King Harvest's 1973 Top 40 hit "Dancing In The Moonlight". Disappeared about 30 seconds later during late power drop. [RD-NE]
- 1240 KOKL OK, Okmulgee. 2/23 2234 - Fair with Eddy Arnold's 1955 C&W classic "Cattle Call", then weather forecast and CLs given by young female DJ. First time heard from any of my locations. [RD-NE]
- 1350 KWMO MO, Washington. 3/10 fair to poor signal in WJBD null. 17:18 noted with local and national spots into sports talk from CBS Sports Radio. [EB-MO]
- WJBD IL, Salem. 2/26 fair signal over KWMO, KRNT. 08:37 noted with local and state news, "WJBD news time is 7:41" time check into local spots. [EB-MO]
- 1370 WLTH IN, Gary. 2/19 0004 - Fair to good with ad for NWI Auto Sales in Schererville, then into Barry White's "Can't Get Enough of Your Love, Babe". Confirmed via web stream. Audio on 1370 was rather distorted. [RD-NE]
- 1380 KKRX OK, Lawton. 2/1 1923 - Fair with "KKRX" ID during modern UC/R&B music. [RD-NE]
- WMTA KY, Central City. 2/16 1959 - Briefly topping the channel with legal ID that mentioned a simulcast with WGAB-1180 in Newburgh, IN. [RD-NE]
- 1400 KVOE KS, Emporia. 2/23 2023 - Briefly in with "...thank you for shopping in Emporia's..." heard in promo for local businesses. Had been my 2nd closest unheard graveyard here. [RD-NE]
- 1440 KTUV AR, Little Rock. 2/14 2128 - Fair to good with "La Pantera catorce cuarenta... Salvajemente Mexicana" ID, then into techno dance music in Spanish. Confirmed via web stream. [RD-NE]
- 1450 WFMB IL, Springfield. 3/10 good signal over KYLS; ACI from KHOJ 1460. 17:23 noted with local spots, "Sports radio 14-50, 107-point-one and Sports Radio 1450-dot-com" ID into local sports talk. [EB-MO]
- WLYV IN, Fort Wayne. 2/24 fair to poor signal, mixing with KMRY, other stations. 19:46 noted with EWTV promos. [EB-MO]
- WMOH ON, Hamilton. 2/17 fair to poor signal, mixing with KMRY, other stations. 21:00 noted with "14-50 WMOH" ID into SRN News. [EB-MO]
- 1460 KZUE OK, El Reno. 2/24 1923 - Good with ABBA's 1979 Top 40 hit "Chiquitita" sung by the group in Spanish, then "La Tremenda catorca sesenta" ID by male, and ad for local restaurant. Confirmed via web stream. [RD-NE]
- 1480 WBBP TN, Memphis. 2/17 0746 - Fair in mess with black gospel music, mention of morning show host Tracy Morgan and "AM 1480 WBBP" in liner. [RD-NE]
- 1530 KCMN CO, Colorado Springs. 3/11 good signal over WCKY, WLIQ. 09:11 noted with "You're listening to the I-25 Radio Network" ID into Oldies format. [EB-MO]
- 1550 WDLR OH, Delaware. 2/26 fair to poor signal, mixing with other stations. 01:14 noted with Oldies format, morning show promo, "QT 12-70" ID. This one may have forgotten to cut from 500 watts. [EB-MO]
- WIGN TN, Bristol. 2/26 fair signal over KAPE. 08:47 noted with Southern Gospel format and call letters. [EB-MO]
- 1560 WQEW NY, New York. 2/18 2148 - Fair on east-west loop bearing (and in null of KGOW) with Radio Disney programming. With KEBC's format switch from Disney to all-comedy last March, this is now the only Disney station left on 1560. [RD-NE]

DX Tests

- 1440 WFNY NY, Gloversville. 2/22 0001 - Weak to fair with Morse Code noted in varying pitches four different times during the hour long DX test. NY #10 at this location. [RD-NE]
- 1450 WWXL KY, Manchester. 3/1, 23:04 to 23:32, heard weak Morse Code message repeated over and over; "WWXL MANCHESTER AM 1450 CLAY COUNTYS ENTERTAINMENT AND NEWS". New station for me. It took two more hours after test to decipher the code. This was a very short notice DX TEST. [TMJ-IL]

25 YEARS AGO

March 25, 1989 issue of IRCA's "DX Monitor" ... Celebrating IRCA's 25th Anniversary ... Niel J. Wolfish of Willowdale, ON said he was 26 and working as a student lawyer ... Ernest Cooper of Provincetown, MA mentioned he started DXing in 1932 ... Bruce Portzer of Seattle, WA commented on his first Beverage expedition in 1974 with John Clements and Don Erickson ... Robert Wien had logged 1200+ stations from 40 states by this time ... Plus forums from nearly 100 members!

OPEN MIKE

Happy 50th Anniversary IRCA! What better way to celebrate than attend the IRCA 50th Anniversary Convention in September! Details are at the beginning of this issue of "DX Monitor." Welcome back to the IRCA and to CDXR Rick Dau. This column was typed 3-15-14. 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

ACROSS THE DIAL

640 WCRV TN Collierville – 2/21 0758 noted with J. Vernon McGee's program, "This is Bott Radio" ID and legal ID. A poor, but steady to strong, signal was noted. (JJR-MI)

650 KGAB WY Orchard Valley – 3/2 0711 noted with "Number 1 in News/Talk Radio, 650 KGAB" ID into talk program. A poor signal was noted; alone on channel. (JJR-MI)

660 KTNN AZ Window Rock – 3/2 0700 noted with legal ID. Still in 20 minutes later with Navajo chanting. A poor but steady signal was noted; alone on channel. (JJR-MI)

660 KEYZ ND Williston – 3/2 0721 noted with ads for First Choice Auto Body (mentioning a phone number) and Ryan Used Cars, finally an ID for "The New Keys AM 660" into talk and information on George Jones. Wind chill was given as 20 degrees below zero. This station is off my Most Wanted listing. A fair signal was noted; a new station in my logbook. (JJR-MI)

750 KHVG NV Fallon – 3/2 0724 noted with two Classic Country songs and, finally, a "KHVG 100.1 FM" ID into another song. Poor signal with no sign of WSB; alone on channel. (JJR-MI)

840 WHGH GA Thomasville – 2/15 1819 noted with "WHGH, cloudy...jams...but I have to run. Saturday at 6:35" mention by male announcer. The signal was noted mixing with WKTR, WHAS and unidentified stations carrying Spanish language programming and Country music. (KK-VA)

850 WREF CT Ridgefield – 2/22 1628 noted with "From Billy Joel to...the all-new B-107.3, Danbury's Classic Hits" ID by a male announcer. The signal was noted mixing with WKNR, WYLF, and unidentified stations carrying Fox Sports Radio, Country music and Christian talk (probably either WXJC or KFUE-eb). (KK-VA)

860 WAOB PA Millvale – 2/22 1759 noted with Catholic talk, "WAOB Millvale" ID by a male announcer. The signal was noted mixing with WFSI, CJBC and an unidentified talk station. (KK-VA)

870 WKAR MI East Lansing – 2/22 1806 noted with NPR programming, "You're listening to AM 870 WKAR" ID by a male announcer into "All Things Considered". The signal was noted mixing with WHCU, WWL (with LSU basketball), Radio Reloj (Cuba) and two unidentified vocal music stations. (KK-VA)

870 WHCU NY Ithaca – 2/22 1658 noted with the Larry Kudlow show, "Ithaca's home for Cornell Lacrosse is News/Talk WHCU" ID. The signal was noted mixing with WKAR, WWL, Radio Reloj (Cuba) and two unidentified vocal music stations. (KK-VA)

+3/2 0607 noted with a local weather forecast. "News/Talk WHCU" ID into the Wall Street Journal Business Report. A poor signal was noted; alone on frequency. (JJR-MI)

880 WRFD OH Columbus/Worthington – 2/22 1801 noted with sign-off, "WRFD-dot-com, Your Home for Life-Changing Radio" ID by a male announcer. The signal was noted mixing with WPIP, WCBS and unidentified stations carrying talk and vocal music. (KK-VA)

890 WFKJ PA Cashtown – 2/22 1658 noted with the "Hometown Radio" program, "This is WFKJ 890 AM Radio, Cashtown information. Working for Jesus for Your Listening Pleasure" mention by a male announcer, into the "CCM Classics" Contemporary Christian music program. A sign-off announcement by a male announcer was noted at 1751. The signal was noted mixing with WKNV, WLS, and unidentified stations carrying a Talk format and Spanish language programming. (KK-VA)

890 WKNV VA Fairlawn – 2/22 1743 noted with Christian music, "Joy AM 890, FM 93-1" ID by male announcer. A sign-off by a male announcer was noted at 1759. The signal was noted mixing with WFKJ, WLS, and unidentified stations carrying a Talk format and Spanish language programming. (KK-VA)

900 WCPA PA Clearfield – 2/28 1859 noted with "Your News, Information and Music Station is WCPA Clearfield" legal ID by male announcer, into ABC News. The signal was noted mixing with CHML and WILC. (KK-VA)

910 WFDF MI Farmington Hills – 2/28 1738 noted with Radio Disney programming, "Here on Radio Disney" mention by a male announcer. An ad mentioning downtown Utica, MI and "Utica Events-dot-com" noted at 1742. I thought this was Utica, NY until I realized there was no Radio Disney outlet in Utica, NY. The signal was noted mixing with WLAT, WRNL and unidentified stations carrying Country and Talk formats. (KK-VA)

940 WINZ FL Miami – 2/28 1749 noted with "The Finsiders" talk program (no, not a typo...probably "Fin" as in "Dolphins", since the station is in Miami). "Madness happens here, 940 Wins" ID by a male announcer, followed by a male announcer mentioning: "Never get left out of the game, 940 WINZ-dot-com". The signal was noted mixing with WKGM, WGRO, WADV, WMAC and an unidentified station with Christian preaching. (KK-VA)

(Kraig, the "Fin" mention could also refer to the city's baseball team, the Miami Marlins-eb)

940 WGRP PA Greenville – 2/28 1853 noted with Oldies format, "America's Best Music, AM 940 WGRP" ID into another selection. The signal was noted mixing with WKGM, WINZ, WADV, WMAC and an unidentified station with Christian preaching. (KK-VA)

(Kraig, your station with Christian preaching could be WCPC Houston, MS. They broadcast Christian programming, 50 kW day/250 watts night-eb)

990 KRMO MO Cassville – 2/21 0745 noted with program details, when certain programs are heard on the station, weather forecast, call letters and a Radio Oklahoma network mention. A poor signal was noted; no CBW at all! (JJR-MI)

1190 WBHA MN Wabasha – 2/26 0714 noted with "on 1190 WBHA" ID, mentions of "Bluff Country 1250" and an FM outlet for high school sports games. This one is never in this well; a rare log! A poor signal was noted. (JJR-MI)

1210 KHAT WY Laramie – 2/21 0734 noted with "From the Buckin' Country..." and "Laramie 31, Cheyenne 27, Buckin' 92" mentions into a Classic Country format. A fair and loud signal was noted with no sign of WPHT. (JJR-MI)

1230 KHAS NE Hastings – 2/26 0711 noted with "and now, a News Update from 1230 KHAS. Good morning, I'm Jennifer..." mention. This is a new log at L'Anse. A poor signal was noted over other stations. (JJR-MI)

1230 WCWA OH Toledo – 2/22 0809 noted with mentions of "749 Port Cedar...Douglas and...", "Northwest Ohio and Southeast Michigan" and an advertiser giving a phone number in Area Code 265. A weather forecast was noted; snow and rain was mentioned. A poor signal was noted; a rare log at L'Anse. (JJR-MI)

1260 WWRC DC Washington – 2/21 0730 noted with "Moore Real Estate in the Washington, DC area", giving 816-414-58xx as the phone number (Area Code 816 is Kansas City, MO-eb). "Morning in America" program into SRN News, then "WRC news time 7:31" time check. A fair and nice signal was noted. (JJR-MI)

1260 WRIE PA Erie – 2/24 1903 noted with CBS Sports Radio and "1260 The Score-dot-com" mention. Not commonly noted in L'Anse. A poor signal was noted, although atop frequency. (JJR-MI)

(This is the lowest local AM frequency in Erie-eb)

1270 KSCB KS Liberal – 2/27 1920 noted with "in Southwest Kansas at KSCB and The Legends...in Liberal" mention. Not a new log, but rare in L'Anse. A poor signal was noted. (JJR-MI)

1300 KBRL NE McCook – 2/27 1941 noted with Fox Sports Radio, ABC news run at 1941, then "Southwest Nebraska/Northwest Kansas' Big Talker, 1300 KBRL McCook" legal ID. A fair signal was noted, wiping out everything on the frequency; rarely noted at this location. (JJR-MI)

1310 KDLS IA Perry – 2/22 0847 noted with "Wonderful World" by Sam Cooke, followed by "Centerfold" by the J. Geils Band. A legal ID was noted at 0900, "True Oldies KDLS" ID into "Sooner or Later" by The Grass Roots. This was the only station on the frequency. A poor signal was noted with no sign of WIBA or WCCW; rarely noted at this location. (JJR-MI)

1330 KNSS KS Wichita – 2/20 0901 noted with "Wichita Parks, what to keep, what to..." mention. Lost to KWLO until 0905 with "News Radio 1330" ID and local ad mentioning a phone number of 316-xxx-xxxx and an address starting with 4449 before fading to KWLO. A poor signal was noted, mixing with KWLO. (JJR-MI)

1340 WSOY IL Decatur – 2/20 1900 noted with legal ID, promo for "Mom show" into Fox News Radio. A poor signal was noted in the mess. (JJR-MI)

1340 KDTD KS Kansas City – 2/27 1908 noted with several music sweeps, into ad cluster at 1912. Finally, a nice "La Grande" ID at 1917. A fair and loud signal was noted; rarely noted at this location. (JJR-MI)

1340 KGFW NE Kearney – 2/25 0715 noted with "on our Web site, KGFW-dot-com" mention, into an ad mentioning "...at the Kearney..." before losing the signal. A poor signal was noted; rarely heard at this location. (JJR-MI)

1370 KAWL NE York – 2/20 0854 noted with "...Furniture Center in York" mention, a public service announcement on where to volunteer in York. "37 in York at 8:18" by the same female announcer as heard earlier. No calls were heard. A poor signal was noted. (JJR-MI)

- 1380 KCIM IA Carroll – 2/21 0821 noted with a very, very detailed Weather Almanac. “Here in Carroll” mentioned. A poor signal was noted, but atop the channel. (JJR-MI)
- 1410 KOOQ NE North Platte – 2/20 0847 noted with local ad tagged “in Kearney”. A sports report was noted, mentioning a North Platte coaches’ poll, “ESPN 1410” slogan. A poor signal was noted, but alone on channel. (JJR-MI)
- 1440 KMAJ KS Topeka – 2/27 1932 noted with “the Cumulus Broadcasting Topeka Job Fair, March 26” mention. A fair signal was noted; atop the frequency. (JJR-MI)
- 1450 KYNT SD Yankton – 2/20 0840 noted with “That was the news, weather and sports; you’re listening to KYNT” mention, followed by an ad for ProActiv. This station was still in 30 minutes later on recheck. A poor signal was noted; alone on frequency. (JJR-MI)
- 1450 WRCO WI Richland Center – 2/21 1938 noted with “weather in a word, from WRCO, cold” mention before fading out. A poor signal was noted. (JJR-MI)
- 1460 KXPN NE Kearney – 2/25 0732 noted with “Kearney, Nebraska, you’ve waited long enough for…” mention. A poor signal upon tune-in; it soon faded out. (JJR-MI)
- 1460 WHIC NY Rochester – 2/25 0730 noted with Catholic talk on the subject of faith; the host was taking phone calls. Call letters were noted, into an EWTN News Link, mention of Pope Francis and other names. A poor, but quite listenable, signal was noted; no sign of KXNO, which is unusual. (JJR-MI)
- 1470 KWAY IA Waverly – 2/21 0949 noted with Classic Country format, mention of “...from the Winner-AM 1470 Weather Almanac”. A poor signal was noted. (JJR-MI)
- 1490 KKAN KS Phillipsburg – 2/27 1838 noted with an Oldies format, “KKAN Remembers” jingle into more Oldies. The station was still in half an hour later! KKAN is a new log at L’Anse. A poor signal was noted. (JJR-MI)
- 1520 WNWT OH Rossford/Toledo – 2/21 0903 noted with “K-Love” ID into a short reading from the Holy Bible. A poor signal was noted in KOLM’s null. (JJR-MI)
- 1530 KCMN CO Colorado Springs – 2/27 1923 I thought it was KQNK until I heard: “I-25 Radio, 5:28 and The Rolling Stones” mention; power cut at 1925. The DJ sounded pumped up. A poor signal was noted with no sign of WCKY; a new log at this location. (JJR-MI)
- 1590 KVGB KS Great Bend – 2/27 1855 noted with mention of “from the Great Bend Post-dot-com” into the Kim Komando minute. No calls were noted. A fair signal was noted on tune-in. (JJR-MI)
- 1590 WASB NY Brockport – 2/25 1900 noted with CBS Sports Radio, legal ID for 1310 WRSB and 1590 WASB; a new log at this location. A poor signal was noted; atop frequency. (JJR-MI)

DX TESTS

- 1440 WFNY NY Gloversville – 2/22 0000 noted with mentions of power and the National Radio Club and Morse Code. I wrote the station. Thanks to WFNY for doing this; new log! A fair signal was noted. (JJR-MI)
- 1450 WWXL KY Manchester – 3/2 2255-2335 I was only able to hear Morse Code; only a character here and there. However, I did hear “WWXL” in Morse Code. The signal was noted mixing with multiple music and talk stations. (KK-VA)

UNIDENTIFIED

- 1570 unID 2/21 0800 noted with end of a Christian show, short “beep beep” tone, “This is the ??? Broadcasting Network” and music bed. No legal ID into “Your Story Hour” Bible show for children. A poor, though steady signal was noted atop the frequency. (JJR-MI)
- 1570 According to Todd Skaine in Montana, John Rieger’s unidentified station on this frequency looks to be WGLL Auburn, IN.

EDITOR’S NOTES

John noted nine new stations at his Michigan shack in the month of February; good going, John!

As I have mentioned on the cover, IRCA is celebrating 50 years of service to the DX community this year. I’d like to take this time to wish IRCA a Happy 50th Anniversary. A little bit of trivia: the year of IRCA’s formation was also the year the St. Louis Cardinals won its first World Series since 1946, beating the New York Yankees in a memorable seven-game series. The Presidential election pitted President Lyndon B. Johnson against Senator Barry Goldwater (K7UGA) of Arizona, and it was also the year the three-engine Boeing 727 entered airline service.

Trivia time: What was the St. Louis radio dial like in 1964? The full-time stations were KSD 550 (now KTRS), KXOK 630 (now KYFI), KMOX 1120, WIBV 1260 (now WSDZ) KWK 1380 (now KXFN), WIL 1430 (now KZQZ) and KATZ 1600. Daytimers were WBBY 590 (I’m not sure what year the calls flipped to WRTH; the station is now KFNS), KSTL 690, WEW 770, WGNU 920, KJCF 1010 (now KXEN), KXLW 1320 (now KSIV), WINU 1510 (now WQQW) and WOKZ 1570 (now WBGZ). KFUO 850 was (and still is) a limited time station that can stay on until the sun sets at KOA in Denver. FM

was not yet the band it would become in later years; the St. Louis area only had five TV stations (compared with eight full-power stations today).

We’re now into the bi-monthly bulletins; they will come out every two weeks through the start of the new DX season. I hope you have had a good one, even if you had bad conditions on your end.

Congratulations to John J. Rieger on his nomination for the Ric Heald Award!

73 and good DX from Eric (NØUIH)

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138

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

Nice long column after a 3 week gap. Deadline 3/29 noon PLT. All times UTC/GMT.

TRANS PACIFIC DX ROUNDUP

- 209 **ALASKA**, CYT, Yakataga. 1341 3/13 very weak with weather forecast. NW ewe. (DV-WA)
- 394 **ALASKA**, KAK20, Kodiak. 1135 3/12 very weak with weather forecast. NW ewe. (DV-WA)
- 529 **ALASKA**, SQM, Level Island. 1140 3/12 weak with weather forecast NW ewe. (DV-WA)
- 531 **JAPAN**, JOQG, Morioka, NHK1. Fair level Japanese male speech at 1338 3/12 //594; best signal ever managed here <http://www.mediafire.com/listen/q8ls4rl8zerrng4/531-JOQG-1338z031214SWP.MP3>. (GDB-WA)
- 558 **REP KOREA**, HLQH, Yeong-il, KBS. 1437 3/1 very weak signal with music/talk. //603.Moderate splatter. Sky wire. (DV-WA)
- + 1402 3/3 very weak signal with music. //603.Moderate splatter. NW ewe. (DV-WA)
- + 1411 3/10 weak signal with music. Moderate splatter. Sky wire. (DV-WA)
- + Mellow Korean talk 1306 3/12. (bp-WA)
- 567 **JAPAN**, JOIK, Sapporo, NHK1. 1407 3/1 poor signal with man in Japanese. //594. NW Sky wire. (DV-WA)
- + 1343 3/3 very weak signal with man in Japanese. //594. Sky wire. (DV-WA)
- + Woman in Japanese //594 1316 3/10. (bp-WA)
- + 1409 3/10 fair signal with man in Japanese. //594. Sky wire. (DV-WA)
- + 1302 3/11 Japanese woman //594. (bp-WA)
- + Man and woman //594 1302 3/12, amid KVI splatter. (bp-WA)
- + 1343 3/13 weak signal with man in Japanese. //594. Sky wire. (DV-WA)
- + 1312 3/14 fair signal with man in Japanese. Sky wire. (DV-WA)
- + 1352 3/15 weak signal with woman in Japanese. Sky wire. (DV-WA)
- + 1327 3/16 very weak signal with woman in Japanese. Sky wire. (DV-WA)
- 567 **UnID**. Weak male talk, sounded Japanese 1328 3/7. (bp-WA)
- + 1352 3/15 station under JOIK in Chinese language? Sky wire loop. (DV-WA)
- 585 **JAPAN**, JOPG, Kushiro, NHK1. 1412 3/10 weak signal with man in Japanese. //594 ewe. (DV-WA)
- + 1300 3/11 faint partial pips. (bp-WA)
- 594 **JAPAN**, JOAK, Tokyo, NHK1. 1414 2/24 weak with man in Japanese. NW ewe. (DV-WA)
- + 1425 2/26 fair signal with man in Japanese. NW ewe. (DV-WA)
- + 1406 3/1 fair signal with man in Japanese. Good signal at 1411. Sky wire. (DV-WA)
- + 1336 3/12 very weak signal with man in Japanese. Sky wire. (DV-WA)
- + 1340 3/5 weak signal with man in Japanese. NW ewe. (DV-WA)
- + Time pips and weak talk 1200 3/6. (bp-WA)
- + Man and woman 1357 3/7, time pips 1400 then man possibly with news. (bp-WA)
- + Fair-good NHK news by Japanese male at 1402 3/7 <http://www.mediafire.com/listen/q00aaannktqpxjm/594-JOAK-1402z030714SWP.MP3>. (GDB-WA)
- + Fair to good animated Japanese speech at 1425 3/8. best TP signal of the morning <http://www.mediafire.com/listen/6er5fv55lcnejtl/594-JOAK-1425z030814SWP.MP3>. (GDB-WA)
- + Weak talk 1320 3/9. (bp-WA)
- + 1236 3/10 fair signal with man in Japanese. NW ewe. (DV-WA)
- + Fair 1310 3/10. (NP-AB)
- + Man in Japanese 1413 3/10. (bp-WA)
- + Pips then piano music 1300 3/11, man in Japanese 1320. (bp-WA)
- + 1141 3/12 weak signal with man in Japanese. NW ewe. (DV-WA)
- + Man and woman in Japanese 1325 3/12, also 1355-1402 talk with pips at ToH. (bp-WA)
- + Male talk 1256-1300 3/13, pips at ToH. (bp-WA)
- + 1345 3/13 weak-fair signal with man in Japanese. Sky wire. (DV-WA)
- + Male-female Japanese speech at good level at 1356 3/13 <http://www.mediafire.com/listen/28b5dwp5wykydy/594-JOAK-1356z031314SWP.MP3>. (GDB-WA)
- + 1314 3/14 weak signal with woman in Japanese. Sky wire. (DV-WA)

- + Japanese talk 1352 3/14, time pips 1400. (bp-WA)
- + 1355 3/15 good signal with woman/man in Japanese. Sky wire. (DV-WA)
- + Pips and weak Japanese male (news?) 1400 3/15. (bp-WA)
- + Faint woman talking 1206 3/16. (bp-WA)
- 603 **CHINA**, Hulun Buir. 1530 3/10 weak signal with man talking under HLSA. Sky wire. (DV-WA)
- + Fair level Chinese conversation temporarily dominant over usual kingpin HLSA at 1404 3/12 <http://www.mediafire.com/listen/edfj8a2jxlbl2v/603-China-1404z031214SWP.MP3>. (GDB-WA)
- + Female Chinese speech almost at equal level with HLSA's deep-voiced Korean male at 1407 3/13 <http://www.mediafire.com/listen/dbcihnpfld79wi9/603-China-HLSAmix-1407z031314SWP.MP3>. (GDB-WA)
- + 1341 3/16 fair signal with slow talking man. Sky wire. (DV-WA)
- 603 **REP KOREA**, HLSA, Seoul, KBS2. 1418 2/24 very weak signal with talk. NW ewe. (DV-WA)
- + Fair Korean pop music at 1447 2/24 during peak sunrise enhancement <http://www.mediafire.com/listen/m4xrux512czbpjb/603-HLSA-1447z022414SWP.MP3>. (GDB-WA)
- + 1409 3/1 fair signal with music. Sky wire. (DV-WA)
- + 1345 3/3 fair signal with music. Good signal at 1401. Sky wire. (DV-WA)
- + 1314 3/10 fair signal with Korean talk. //558. Music at 1417 good signal. Sky wire. (DV-WA)
- + Fair to good long-set Korean pop music at 1347 3/10 (//558); occasional Chinese co-channel underneath <http://www.mediafire.com/listen/bg6nkkndc7dmwdo/603-HLSA-1347z031014SWP.MP3>. (GDB-WA)
- + Pop music 1412 3/10, then man in Korean. Rare here. (bp-WA)
- + 1336 3/12 fair signal with man in Korean. Sky wire. (DV-WA)
- + 1347 3/13 fair signal with music. Sky wire. (DV-WA)
- + Strong Korean female pop music at 1403 3/13 <http://www.mediafire.com/listen/hdkb0bgt9dbt98a/603-HLSA-1403z031314SWP.MP3>. (GDB-WA)
- + Deep-voiced male DJ at excellent level at 1405 3/13; weak Chinese female co-channel underneath <http://www.mediafire.com/listen/7b7103023gmg9pe/603-HLSA-1405z031314SWP.MP3>. (GDB-WA)
- + 1342 3/16 weak signal with music under China. Sky wire. (DV-WA)
- 612 **JAPAN**, JOLK, Fukuoka, NHK1. 1300 3/11 faint partial pips. (bp-WA)
- 639 **CHINA**, CRN1. 1420 3/1 very weak signal with man in Chinese. Sky wire. (DV-WA)
- + Chinese female and male news announcers trying to outdo each other for fastest speech at 1355 3/17 <http://www.mediafire.com/listen/355uo82bw8757xj/639-CNR1-1355z031714SWP.MP3>. (GDB-WA)
- 640 **ALASKA**, KYUK, Bethel. Call ID 1259 3/12, PSA, promo for something at 1:30 on Wed & Fri, then NPR news. (bp-WA)
- 648p **RUSSIA**, Ussuriysk, VoR. Male talk 1402 3/10. (bp-WA)
- + Chinese woman amid domestic splat 1331 3/11. (bp-WA)
- + Woman in Chinese 1343 3/12. (bp-WA)
- + Faint woman talking 1341 3/14, sounded Chinese. (bp-WA)
- 648 **UnID**. Faint talk too weak to ID language 1430 3/7. (bp-WA)
- 657 **DPR KOREA**, Kangnam, Pyongyang. Partial time pips & weak talk 1400 3/10, fair carrier but shallow modulation. (bp-WA)
- + 1415 3/12 weak signal with music. NW bog. (DV-WA)
- 670 **ALASKA**, KDLG, Dillingham. Legal ID and NPR Morning Edition 1400 3/10 mixing with KBOI. (bp-WA)
- + ID as "KDLG Dillingham, 670 AM and 930 AM Unalakleet" into NPR news, mixing with KBOI 3/11. (bp-WA)
- + Muffled ID 1300 3/12 then BBC news atop KBOI. (bp-WA)
- 693 **JAPAN**, JOAB, Tokyo, NHK2. Japanese man slogging his way through the CBU splatter 1255 2/24. (bp-WA)
- + English lessons //774 1210 3/6. (bp-WA)
- + Japanese talk 1359 3/7, then time pips at ToH. (bp-WA)
- + Man and woman //774 1415 3/8. (bp-WA)
- + Male talk //774 1217 3/9. (bp-WA)
- + 1254 3/10 weak signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
- + Fair-good, 1312 3/10. (NP-AB)
- + English lesson 1323 3/10. (bp-WA)
- + English lesson 1323 3/11. (bp-WA)
- + Local ID and English lesson 1320 3/12. (bp-WA)
- + 1338 3/12 good signal with man in Japanese. Moderate splatter. W-SW ewe. (DV-WA)
- + Weather report 1315 3/13. (bp-WA)
- + 1348 3/13 weak signal with woman in Japanese. Moderate splatter. W-NW bog. (DV-WA)
- + 1350 3/14 very weak signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
- + Japanese talk poor in CBU splat 1353 3/14. (bp-WA)
- + 1335 3/15 weak woman //774. (bp-WA)
- + Ending weather report by man, then local ID by woman 1320 3/16. (bp-WA)
- 693 **UnID**. Poor/weak Asian 1429 2/24. (SR-OR)
- 702 **JAPAN**, NHK2 synchros, 1342 3/16 weak woman //747. (bp-WA)
- 729t **JAPAN**, JOCK? Nagoya, NHK1. Weak talk sounded more like Japanese than Chinese 1350 3/7, 594 too weak to //. (bp-WA)
- 738 **TAHITI**, Papeete, Radio Polynesie. 1413 3/5 assuming the station with very weak signal. Woman speaker. W-SW ewe. (DV-WA)
- + 1350 3/13 assuming the station with weak signal. Male speaker. Moderate splatter. Sky wire. (DV-WA)
- 738 **TAIWAN**, Baisha, BEL2. Fair to good strength at 1315 3/10 with Chinese male host taking calls from female listeners during variety program; best signal of 2014 so far <http://www.mediafire.com/listen/ewjal4o4565q9x/738-BEL2-1315z031014SWP.MP3>. (GDB-WA)
- + Woman in Chinese 1408 3/10, sounded like another station in background. (bp-WA)
- + Chinese talk 1320 3/11 and 1408. (bp-WA)
- + Chinese male talk show host at fair level at 1258 3/12 <http://www.mediafire.com/listen/d6l27g8lq2z7k8a/738-BEL2-1258z031214SWP.MP3>. (GDB-WA)
- + Weak Chinese woman 1338 3/14. (bp-WA)
- 738 **UnID**. Faint talk 1157 3/6, sounded Chinese. (bp-WA)
- + Bits of talk 1342 3/7. (bp-WA)
- + Weak talk 1324 3/12. (bp-WA)
- 747 **JAPAN**, JOIB, Sapporo, NHK2. Man and woman talking, sounded like Chinese lesson 1339 2/24. (bp-WA)
- + Language lesson //774 1250 2/25. (bp-WA)
- + English lesson //774 1203 3/6. (bp-WA)
- + Chinese lesson //774 1350 3/7. (bp-WA)
- + Weather report 1310 3/8, sign off with NA 1440. (bp-WA)
- + Japanese male 1245 3/9. (bp-WA)
- + Weather report 1312 3/10. (bp-WA)
- + Good at 1315 3/10, best level of 2014, and one of the best of the entire season. (NP-AB)
- + 1348 3/11 Chinese lesson. (bp-WA)
- + Weather report, 1320 3/12 "NHK Dai ini Hosos Des" ID (no local call/city), then vibrant young couple with English lesson. (bp-WA)
- + Weather report 1305 3/13. (bp-WA)
- + Korean lesson 1411 3/14. (bp-WA)
- + Weather report 1305 3/15. (bp-WA)
- + Man and woman with English lesson about global warming and renewable energy 1343 3/16, briefly good. (bp-WA)
- 747 **UnID**. Faint talk 1332 3/5. (bp-WA)
- 756 **UnID**. Good carrier, very light modulation 1406 3/7, bits of talk, maybe Chinese but too weak to say for sure. (bp-WA)
- + Asian talk 1402 3/10, not //774, didn't sound like CNR1 either (tried to //981), possibly Korea. (bp-WA)
- + Fair carrier but shallow modulation with weak talk 1413 3/11. (bp-WA)
- + Weak talk 1302 1323 3/12. (bp-WA)
- + Very faint talk 1413 3/14. (bp-WA)
- 774 **JAPAN**, JOUB, Akita, NHK2. Man and woman 1344 2/24, sounded like language lesson. (bp-WA)
- + 1415 2/24 fair signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
- + Man and woman, language lesson 1248 2/25. (bp-WA)
- + Faint pips 1200 2/26. (bp-WA)
- + 1312 2/27 very weak signal with man in Japanese. Fair at 1351. NW ewe. Moderate splatter. (DV-WA)
- + Bits of talk 1344 3/5. (bp-WA)
- + 1355 3/5 weak signal with woman in Japanese. W-SW ewe. Moderate splatter. (DV-WA)
- + English lesson briefly good 1202 3/6. (bp-WA)
- + Chinese lesson 1332 3/7. (bp-WA)
- + Good with language lesson 1250 3/8, man in Japanese, woman in Portuguese. Also, 1440 sign off with local ID & NA, then chimes. (bp-WA)
- + Male monologue 1240 3/9. (bp-WA)
- + 1241 3/10 fair signal with woman in Japanese. W-NW bog Good signal at 1256 with English lessons. Moderate splatter. NW ewe. (DV-WA)
- + Weather report 1308 3/10. (bp-WA)
- + Good throughout my listening from 1310 3/10 to 1350. (NP-AB)
- + Its signal was peaking at a fair level at 1140 3/11. The fading signal was heard until 1232. (RA-OK)

- + 1256 3/11 English lesson with fake ad for a trip to Ireland, 1300 pips and start of weather report. (bp-WA)
- + 1144 3/12 weak signal with music followed by man in Japanese. Good at 1340 with Chinese lessons. NW ewe. Moderate splatter. (DV-WA)
- + Weather report 1317 3/12, local ID 1320, then English lesson //747. (bp-WA)
- + Chinese lesson 1331 3/13. (bp-WA)
- + 1351 3/14 weak signal with man in Japanese. Sky wire. Moderate splatter. (DV-WA)
- + Chinese lesson 1338 3/14. (bp-WA)
- + Japanese woman 1355 3/15. (bp-WA)
- + 1412 3/15 weak signal with woman in Japanese. Sky wire. Moderate splatter. (DV-WA)
- + 1313 3/16 weather report, 1323 English lesson, woman talking about global warming in English, very unsteady signal today good-nil. (bp-WA)
- + 1330 3/16 good signal with man in Japanese. NW ewe. Moderate splatter. (DV-WA)
- 774 **Unid.** Faint music & female talk briefly piercing the noise 1438 2/27. (bp-WA)
- 780p **ALASKA**, KNOM, Nome. Nonstop classical music atop KKOH 1430 3/9, noting else seems to fit. (bp-WA)
- + Jackson 5 "I'll Be There" then AM-FM ID by woman 1400 3/11, into ABC news. (bp-WA)
- 819 **DPK KOREA**. Angry Korean woman in KGNW-820 splatter 1336 3/7. (bp-WA)
- + Rousing march music with brief announcement by woman in the middle 1330 3/10, then male in Korean in GNAW splatter. (bp-WA)
- + Faint female talk in 820 splatter 1157 3/11 and 1320. (bp-WA)
- 819 **Unid.** Woman's voice quite poor in 820 splat 1302 3/12. (bp-WA)
- 828 **JAPAN**, JOBB, Osaka, NHK2. 1417 2/24 weak with man in Japanese. NW ewe. (DV-WA)
- + 1304 2/27 very weak signal with man in Japanese. NW ewe. (DV-WA)
- + Traces of female talk 1236 3/6. (bp-WA)
- + 1337 3/7 faint talk //774. (bp-WA)
- + Japanese male 1240 3/9 //774. (bp-WA)
- + 1242 3/10 weak signal with woman in Japanese. NW ewe. (DV-WA)
- + poor-fair at 1315 3/10. (NP-AB)
- + 1359 3/10, end of Chinese lesson by man and woman, then pips at ToH. (bp-WA)
- + 1350 3/11 Chinese lessons //774. (bp-WA)
- + 1359 3/12 fair signal with man in Japanese. 3 pips + tone at 1400. NW ewe. (DV-WA)
- + Japanese talk 1423 3/12. (bp-WA)
- + 1339 3/13 weak Chinese lesson //774. (bp-WA)
- + 1353 3/13 poor signal with bits of audio heard. Weak at 1354 with man in Japanese. Sky wire. (DV-WA)
- + 1339 3/14 Chinese lesson //774. (bp-WA)
- + 1353 3/14 very weak signal with man/woman Chinese lessons? Sky wire. (DV-WA)
- + Very faint weather report 1318 3/15. (bp-WA)
- + 1424 3/15 very weak signal with woman in Japanese. Sky wire. (DV-WA)
- + 1346 3/16 weak signal with man in Japanese. Sky wire. (DV-WA)
- + 1404 3/16 faint talk. (bp-WA)
- 837 **CHINA**. Man in Chinese 1358 3/11, music, 5+1 pips starting at 1400:05, woman with time check, then signal dived just before potential ID. (bp-WA)
- 837 **Unid.** Woman weak 1236 3/12. (bp-WA)
- + Faint audio traces, possibly female talk 1401 3/16. (bp-WA)
- 846 **Unid.** Someone talking faintly 1413 3/11, unable to guess language. (bp-WA)
- 850 **ALASKA**, KICY, Nome. Woman with ID o/KHHO then start of religious program 1300 3/11. (bp-WA)
- + Music, what sounded like their standard ID, then start of possible religious program 1400 3/16, none of it understandable. (bp-WA)
- 864 **Unid.** Female talk 1335 3/11, too much electrical noise and splatter to tell more. (bp-WA)
- 873 **DPK KOREA**. Woman in Korean 1307 3/10. (bp-WA)
- + Man in what sounded like Korean 1323 3/16. (bp-WA)
- 873 **JAPAN**, JOGB, Kumamoto, NHK2. 1422 3/1 fair signal with woman in Japanese. Sky wire. (DV-WA)
- + 1443 2/24 weak signal with woman in Japanese. //828.NW ewe. (DV-WA)
- + 1306 3/14 weak signal with man in Japanese. Sky wire. (DV-WA)
- 873 **Unid.** Female and male talk 1403 3/11, inflections consistent with North Korea. (bp-WA)
- 890 **ALASKA**, KBBI, Homer. ID u/CJDC, guitar version of "Fire and Rain", then BBC news 1400 3/8. (bp-WA)
- +p1400 3/9 transition from BBC WS to NPR Morning Edition, no ID heard. (bp-WA)
- + Woman with ID u/CJDC 1259 3/10. (bp-WA)
- + Woman with marine weather u/CJDC 1402 3/12. (bp-WA)
- 909 **Unid.** Bits of talk and music 1401 3/11, inflections suggest Chinese. (bp-WA)
- 936t **PHILIPPINES?** 1420 3/15 weak with woman in Tagalog? Many Philippines stations listed on this channel. Sky wire. (DV-WA)

- 936 **Unid.** Weak talk and music 1408 3/10. (bp-WA)
- + Chinese talk 1413 3/11. (bp-WA)
- + Very faint female talk, sounded Chinese 1408 3/16. (bp-WA)
- 945 **CHINA**, CNR1. Talk //981 1249 3/10 during pauses in KJR splash. (bp-WA)
- + Chime and trumpet fanfare 1300 3/10. (bp-WA)
- + Chinese announcements 1358 3/11, pips and TC 1400 in mild to severe KJR splash. (bp-WA)
- + Chinese talk in KJR splat 1307 3/12. (bp-WA)
- + Occasional Chinese talk poking through KJR splat 1402 3/14. (bp-WA)
- 963p **CHINA**, CRI. Talk 1437 3/5 as noted by Nick. (bp-WA)
- + Female talk, probably CRI 1418 3/11, wedged between 960 splash and computer-generated gurgling on 965. (bp-WA)
- + Usual top of hour music with ID in Chinese & Russian 1400 3/16. (bp-WA)
- 963 **Unid.** Talk, possibly in Russian 1426 3/7. (bp-WA)
- 972 **REP KOREA**, HLCA, Dangjin, KBS. Man in Korean 1445 2/24. (bp-WA)
- + 1447 2/24 fair signal with man in Korean. Heavy domestic splatter. NW ewe. (DV-WA)
- + Good Korean male speech during variety show at 1450 2/24 <http://www.mediafire.com/listen/0uoa46w95u6a9ui/972-HLCA-1450z022414SWP.MP3>. (GDB-WA)
- + Man talking, then music 1239 2/25. (bp-WA)
- + Korean talk 1438 2/26. (bp-WA)
- + Talk 1342 3/5. (bp-WA)
- + Very good strength Korean woman speech at 1425 3/5 over "Freedom 970" in Portland <http://www.mediafire.com/listen/33667x289g39ia1/972-HLCA-1425z030514SWP.MP3>. (GDB-WA)
- + Man in Korean 1235 3/6. (bp-WA)
- + 2 men in Korean 1243 3/7, fair at various other times, still there with Korean talk 1453. (bp-WA)
- + Good Korean male speech at 1425 3/7, but very good at 1358 with pop music (best TP signal of the session) <http://www.mediafire.com/listen/htrmw3tb1aj4bifr/972-HLCA-1425z030714SWP.MP3>. (GDB-WA)
- + Male monologue 1415 3/8. (bp-WA)
- + Woman in Korean 1217 3/9. (bp-WA)
- + Woman in Korean 1301 3/10. (bp-WA)
- + Fair at 1310 3/10, best performance in a good 6 weeks. (NP-AB)
- + 1311 3/10 weak signal with woman in Korean. Heavy domestic splatter. Sky wire. (DV-WA)
- + Very good strength at 1322 3/10 with Korean female news during variety program <http://www.mediafire.com/listen/xtetgspv6x0guzs/972-HLCA-1322z031014SWP.MP3>. (GDB-WA)
- + Interview by phone 1405 3/11. (bp-WA)
- + Korean talk 1338 3/12. (bp-WA)
- + 1354 3/12 fair signal with man in Korean. Heavy domestic splatter. Sky wire. (DV-WA)
- + Man and woman in Korean 1352 3/13. (bp-WA)
- + 1317 3/14 very weak signal with a few words getting through the heavy domestic splatter. Fair 1354. Sky wire. (DV-WA)
- + Lively group discussion 1350 3/14. (bp-WA)
- + At 1216 3/15 I noticed a fair heterodyne on 972 kHz. Finally at 1238, a barely audible woman speaking in Korean was heard briefly in KCFO-970 splatter before fading away at 1239 (LSR @ 1241). HLCA was the only TP signal observed. (RA-OK)
- + Very good level Korean woman speech and music at 1330 3/15 <http://www.mediafire.com/listen/2dhix1nx82a05m6/972-HLCA-1330z031514SWP.MP3>. (GDB-WA)
- + Pop song, then man and woman in Korean 1356 3/15, male vocal song, woman 1359:40, pips, then start of next program. (bp-WA)
- + 1359 3/15 very weak signal with music. Heavy domestic splatter. Good at 1422. Sky wire. (DV-WA)
- + 1347 3/16 very weak signal with talk. Heavy domestic splatter. Sky wire. (DV-WA)
- + 1409 3/16 man and woman in Korean briefly good, fair-nil otherwise. (bp-WA)
- 981 **CHINA**, CNR1. Man and woman in Chinese 1410 3/5. (bp-WA)
- + Chinese talk in CKNW splatter 1215 3/6. (bp-WA)
- + Traces of Chinese-like talk 1446 3/7. (bp-WA)
- + Announcements (ads) 1258 3/10, pips and time check 1300, ID 1300:40, then talk, fair in CKNW splatter. (bp-WA)
- + Energetic Chinese man, probably an ad 1357 3/11, briefly cutting through the CKNW splat. (bp-WA)
- + Chinese talk in CKNW splat 1420 3/14. (bp-WA)
- + Chinese talk 1420 3/15. (bp-WA)
- + Pips 1300 3/16, woman in Chinese, the usual theme music 1300:30. (bp-WA)
- 981 **Unid.** Talk poor in CKNW splat 1420 3/12. (bp-WA)

1008 **JAPAN**, JONR, Osaka, ABC. 1445 2/24 weak signal with man in Japanese. Over station with drum music. NW ewe. (DV-WA)
+ 1402 3/12 assuming the station with very weak signal with talk. Sky wire. (DV-WA)

1017 **CHINA**, CRI. 1300 3/10 the usual musical fanfare, 1302 man talking. (bp-WA)

1017 **Unid**. Talk 1414 3/5. (bp-WA)
+ Bits of talk 1214 3/6. (bp-WA)
+ Weak talk and music 1417 3/9. (bp-WA)
+ Bits of talk 1350 3/11, better 1402 rising up briefly w/male talk. (bp-WA)

1035 **Unid**. Faint bits of talk 1344 3/10, growl from multiple carriers, presumably CNR1. (bp-WA)

1044 **Unid**. Very faint talk 1226 3/7. (bp-WA)

1053 **REP KOREA**, jammer. 1355 3/7. (bp-WA)
+ 1247 3/10 jammer with weak signal and moderate splatter. NW ewe. (DV-WA)
+ 1334 3/10. (bp-WA)
+ 1353 3/15. (bp-WA)

1098 **CHINA**. 1404-1408 3/12 good signal at times with man in Chinese? Not // to 6010 & 7350. Sky wire. (DV-WA)

1116 **CHINA**, Shaowu, CNR5. 1425 3/1 weak signal with music. Heavy splatter. Sky wire. (DV-WA)

1125 **Unid**. Music and bits of talk 1407 3/13. (bp-WA)
+ Very faint female talk 1357 3/15. (bp-WA)

1134 **JAPAN**, JOQR, Tokyo, HBC. 1503 3/1 very weak signal with music. Heavy splatter. Sky wire. (DV-WA)

1134 **REP KOREA**, HLKC, Kimpo, KBS. Weak talk, 3+1 pips, bits of music 1400 3/15. (bp-WA)
+ Korean talk in heavy 1130 splat 1359 3/14. (bp-WA)

1134 **Unid**. Lively talk, possibly a radio drama 1409 3/13, sounded like Japanese but not 100% sure. (bp-WA)
+ Man and woman talking 1315 3/12, not sure if Japanese or Korean. (bp-WA)

1143 **Unid**. Woman in Chinese, probably the Fishery station 1406 3/16. (bp-WA)

1161 **Unid**. Rapid male talk 1359-1403+ 3/14 fair-poor, language sounded like Tagalog, several Filipinos listed. (bp-WA)
+ Male talk 1405 3/16, too much splash to ID language. (bp-WA)

1170 **REP KOREA**, HLSR, Gimje, KBS. Pips 1300 3/11 u/KPUG. (bp-WA)

1170 **Unids**. What sounded like a mix of CNR and KBS pips u/KPUG 1400 3/16. (bp-WA)

1188 **Unid**. Traces of talk by a woman at 1357 2/25. (NP-AB)
+ Traces of audio now and again around 1325 3/10. Pretty sure it was NHK1 from Kitami, but couldn't // as JOAK had faded out at that time. (NP-AB)

1206 **CHINA**, Fujian. 1403 3/10 weak signal with woman in Korean? Sky wire. (DV-WA)
+ 1357 3/13 weak signal with woman in Korean. Sky wire. (DV-WA)
+ 1320 3/14 very weak signal with a few words by man heard. Sky wire. (DV-WA)
+ 1349 3/16 weak signal with woman in Korean (PALS). (DV-WA)

1206 **Unid**. Faint talk 1402 3/16. (bp-WA)

1215 **PHILIPPINES**, DYRF, Cebu City, World BC Corp. 1358-1402 3/5 weak signal with woman in Tagalog? Music followed by man talking. Best on SW ewe and Sky wire loop. (DV-WA)
+ 1343 3/12 assuming the station with weak signal with woman singing. Woman speaker after music. Sky wire. (DV-WA)
+ 1356 3/14 best reception of this station. Woman in Tagalog with fair signal and little splatter. Good signal at 1357 with music. (DV-WA)
+ Light vocal song, woman and man in Tagalog, then male talk 1400 3/14, fairly good signal but bad electrical noise. (bp-WA)

1215 **Unid**. 1350-1400 3/3 weak to fair signal at times with fast talking woman in ? language. Signal faded out at 1357. Sky wire. (DV-WA)

1242 **JAPAN**, JOLF, Tokyo, NBS Nippon Hoso. 1441 3/1 very weak signal with woman in Japanese. Heavy splatter. Last time heard early November. Sky wire. (DV-WA)
+ 1400 3/13 weak signal with man in Japanese. One long tone at TOH. Fair at 1410. Sky wire. (DV-WA)
+ 1405 3/13 good signal with guitar music. Man in Japanese. Sky wire. (DV-WA)
+ Japanese talk 1410 3/13. (bp-WA)

1278 **Unid**. Traces of woman speaking at 1358 2/25. Reasonably sure it was Japanese. (NP-AB)

1287 **JAPAN**, JOHR, Sapporo, HBC. Weak talk and music 1446 2/26, Japanese inflections. (bp-WA)
+ Fair-good at 1325 3/10. (NP-AB)
+ Japanese talk 1415 3/10. (bp-WA)
+ 1420 3/10 weak signal with man in Japanese. Moderate splatter. Sky wire. (DV-WA)
+ 1348 3/12 weak signal with woman in Japanese. Moderate splatter. Sky wire. (DV-WA)
+ Japanese talk 1410 3/12, mixing with a second station 1296 bits of talk and music 1411. (bp-WA)
+ 1406 3/13 weak signal with man in Japanese. Moderate splatter. Sky wire. (DV-WA)
+ Woman in Japanese 1359 3/14. (bp-WA)

+ 1521 3/14 very weak signal with man in Japanese. Moderate splatter. Sky wire. (DV-WA)
+ 1402 3/15 weak signal with man in Japanese. Sky wire. (DV-WA)
+ 1352 3/16 weak signal with man in Japanese. Sky wire. (DV-WA)

1314 **JAPAN**, JOUF, Osaka, Radio Osaka Obs. 1442 2/24 very weak signal with man in Japanese. NW ewe. (DV-WA)
+ 1447 2/26 fair signal with man in Japanese. NW ewe. (DV-WA)
+ 1429 3/1 weak signal with man in Japanese. Sky wire. (DV-WA)
+ 1407 3/3 fair signal with man in Japanese. Sky wire. (DV-WA)
+ 1406 3/5 weak signal with man in Japanese. NW ewe. (DV-WA)
+ 1352 3/12 weak signal with woman in Japanese. NW ewe. (DV-WA)
+ Group vocal 1410 3/13, then Japanese woman 1412, possibly rising to "fair" level at times. (bp-WA)
+ 1412 3/13 good signal with woman in Japanese. Sky wire. (DV-WA)
+ 1355 3/16 very weak signal with man in Japanese. Sky wire. (DV-WA)

1314 **PHILIPPINES**, DWXI, Parañaque. Male monologue in Tagalog, 1445 2/26. (bp-WA)

1314 **Unid**. Bits of pop music at 1359 2/25. (NP-AB)
+ Sounded like 2 stations, dominant one had mellow male talk 1413 3/12, two voices alternating 1415 but may have been phone interview, inflections sounded closer to Tagalog than Japanese. (bp-WA)

1323 **CHINA**, Huadian. 1315 3/10 assuming the station with very weak signal and male speaker. NW ewe. (DV-WA)
+ 1148 3/12 with weak signal with talk. PALs lists Russian, NW ewe. (DV-WA)
+ Man and woman 1409 3/13, too weak to ID language but likely CRI. (bp-WA)

1323 **Unid**. Woman talking 1419 3/10, sounded Russian. (bp-WA)
+ Weak talk 1417 3/12. (bp-WA)

1332 **JAPAN**, JOSF, Nagoya, Tokai Hoso. 1413 3/13 fair woman in Japanese. Sky wire. (DV-WA)

1332 **Unid**. Man speaking at 1359 2/25, then few seconds of instrumental and woman spoke. (NP-AB)

1359 **Unid**. Faint traces of talk at 1358 2/25. (NP-AB)

1377 **CHINA**, CNR1. Weak, with man in Chinese 2/25, then pips at the hour. Seemed like there was another station in the background. First time noted in 2014. (NP-AB)
+ 1444 2/26 fair signal with woman in Chinese. NW ewe. (DV-WA)
+ Chinese talk 1446 2/26. (bp-WA)
+ 1424 3/3 weak signal with music. Man in Chinese. NW ewe. (DV-WA)
+ Man and woman in KRKO splash 1419 3/10, probably Chinese but not sure. (bp-WA)
+ Chinese talk 1412 3/12 in KRKO splatter. (bp-WA)

1386 **JAPAN**, Morioka? NHK2 synchros. 1441 2/24 weak woman in Japanese. //774. NW ewe. (DV-WA)
+ With talk by a man at 1358 2/25, music, then pips at 1400. (NP-AB)
+ Man and woman in Japanese 1406 3/13. (bp-WA)
+ 1441 3/13 fair signal woman in Japanese. Sky wire. (DV-WA)
+ 1403 3/15 fair signal woman in Japanese. Sky wire. (DV-WA)

1404 **Unid**. Faint traces of talk at 1401 2/25. (NP-AB)
+ Japanese talk and music in domestic splatter 1406 3/13, possibly 2 stations mixing. (bp-WA)

1413 **JAPAN**, JOIF, Fukuoka, KBC. Up to fair with woman in Japanese at 1359 2/25. (NP-AB)
+ 1325-1328 3/3 very weak signal with music followed by man in Japanese. Sky wire. (DV-WA)

1422 **JAPAN**, JORF, Yokohama, RF Radio Nippon. 1439 2/24 weak signal with Japanese talk. NW ewe. (DV-WA)
+ 1443 2/26 fair signal with Japanese talk. NW ewe. (DV-WA)
+ 1431 3/1 weak rising to fair with man in Japanese followed by music. NW ewe. (DV-WA)
+ 1430 3/3 weak signal with man in Japanese. Sky wire. (DV-WA)
+ Pop song and Japanese man/woman 1412 3/11. (bp-WA)
+ 1328 3/12 weak signal with woman in Japanese. NW ewe. (DV-WA)
+ Japanese talk 1406-1417 3/13, then pop song. (bp-WA)
+ 1418 3/13 fair signal with music. Sky wire. (DV-WA)
+ 1309 3/14 very weak signal with man in Japanese. Sky wire. (DV-WA)
+ Ads 1359 3/14, Japanese talk 1400, more ads, pop song 1406 fair-good, sometimes equal to or better than 1420 domestics. (bp-WA)
+ 1403 3/16 very weak signal with man in Japanese. Sky wire. (DV-WA)

1422 **Unid**. Occasional bits of talk 1447 2/26. (bp-WA)
+ Sounded Chinese 1417 3/12. (bp-WA)
+ Bits of talk 1410 3/15. (bp-WA)
+ 1400 3/16 3+1 pips, then male monologue in Chinese until 1411+. (bp-WA)

1431 **Unid**. The barest of audio traces at 1401 2/25. (NP-AB)
+ Rapid Japanese talk 1407 3/13, then several ads. (bp-WA)

1458 **CHINA**, Nei Menggu. 1441 2/26 with fair signal and male speaker. NW ewe. (DV-WA)

- 1458 **UnID**. Male talk in non Chinese/Korean/Japanese 1418 3/10, possibly Mongolian but not strong enough to say for sure. It's nice to have KARR-1460 gone :). (bp-WA)
+ Weak talk 1408 3/13. (bp-WA)
+ Talk poor amid much noise and splatter 1404 3/14. (bp-WA)
- 1467 **JAPAN**, JO?? NHK2 synchros. 1437 2/24 weak with woman in Japanese. //774. NW ewe. (DV-WA)
+ 1409 3/15 woman talking //774. (bp-WA)
+ 1410 3/16 weak talk //774. (bp-WA)
- 1476 **CHINA**. Chinese talk 1400 3/16, 3 short pips at 1400:08 weak. (bp-WA)
+ 1404 3/16 assuming the station with man in Asian language. Very weak signal. First time heard since November. Music at 1407. Sky wire. (DV-WA)
- 1476 **UnID**. Weak talk 1412 3/12. (bp-WA)
- 1503 **JAPAN**, JOUK, Akita, NHK1. 1435 2/24 very weak signal matching //594 program. NW ewe. (DV-WA)
+ 1433 3/1 weak signal with music matching //594 program. NW ewe. (DV-WA)
+ 1433 3/3 very weak signal with man in Japanese. Sky wire. (DV-WA)
+ Japanese male surfaced briefly a few times 1420-22 3/7. (bp-WA)
+ Weak man and woman 1423 3/8, sounded Japanese. (bp-WA)
+ Man in Japanese, brief flute music, then more talk 1424 3/10. (bp-WA)
+ 1425 3/10 good signal with man in Japanese. NW ewe. (DV-WA)
+ 1335 3/12 weak signal with woman in Japanese. Heavy splatter. NW ewe. (DV-WA)
+ Faint talk 1417 3/12, seemed a bit under-modulated. (bp-WA)
+ 1406 3/13, Japanese woman. (bp-WA)
+ 1419 3/13 fair signal with man in Japanese. Sky wire. (DV-WA)
+ 1405 3/15 fair signal with man in Japanese. Sky wire. (DV-WA)
+ 1405 3/15 Japanese male monologue good for a few minutes. (bp-WA)
+ 1408 3/16 weak signal with man in Japanese. Sky wire. (DV-WA)
+ Japanese talk 1412 3/16. (bp-WA)
- 1503 **NEW ZEALAND**, Radio Sport. 1409 3/16 assuming the DU station with weak signal under/over JOUK. Sky wire. (DV-WA)
- 1512 **PHILIPPINES**, DYAB, Cebu City, ABS-CBN Network/Radyo Patrol. 1403 3/14 fair signal with "Layla" Derek and the Dominos followed by "Hungry Heart" by Bruce Springsteen. 1408 "Free Bird" Lynyrd Skynyrd. Assuming DYAB as DZAT is Christian. Sky wire. (DV-WA)
+ 1404 3/14 male DJ, then "Hungry Heart" and "Freebird" like Dennis reported, presumably DYAB. (bp-WA)
- 1512 **UnID**. Pop music amid heavy 1510/1520 splatter 1442 2/27. (bp-WA)
+ Music, sounded like Pink Floyd's "Brick in the Wall" 1419 3/10, may have followed it with "Comfortably Numb", 1423 man in what might've been British or Aussie English. Fair signal at times but was being hammered by KGA and IBOC from KXPA and/or KFBK. (bp-WA)
+ QRM and male talk, possibly ads, 1415-1421 3/11 couldn't decide on language due to IBOC QRM and splatter. (bp-WA)
- 1557 **TAIWAN**, Kouhu, Music Interactive Network. Several short announcements in Chinese (ads?) 1445 2/26. (bp-WA)
+ Chinese pop vocal, then woman DJ talking to man via phone 1432 2/27. (bp-WA)
+ 3+1 pips and brief announcement 1400 3/11, pop songs, woman in Chinese 1419. (bp-WA)
+ 1330 3/12 very weak signal with music. NW ewe. (DV-WA)
+ 1401-1426 3/12 quite good with ads, Chinese talk, pop songs. (bp-WA)
+ Pop music, presumably Taiwan 1403 3/14. (bp-WA)
+ Nonstop pop songs 1408 3/15. (bp-WA)
+ 1400 3/16 3+1 pips, announcement in Chinese, then nonstop pop tunes, 1417 Chinese talk, huge signal at times, dropped off about 1420. (bp-WA)
+ 1411 3/16 good signal with woman singing. Sky wire. (DV-WA)
- 1557 **UnID**. Music mostly buried in electrical noise 1445 2/25. (bp-WA)
+ Woman talking in heavy domestic splat 1414 3/7. (bp-WA)
+ Music fighting domestic splatter 1422 3/8. (bp-WA)
+ Weak talk 1413 3/13. (bp-WA)
- 1566 **REP KOREA**, HLAZ, Jeju, FEBC. Best signal was at 1315 2/24 with woman in Japanese, not quite as good with Chinese woman & guitar music 1436, both times briefly. Otherwise fair-nil. (bp-WA)
+ Heard at 1343 2/24 with talk. (BB-OR)
+ And another Asian station underneath, HLAZ weak/medium, other station poor/weak, 1402 2/24. Both with men talking. (SR-OR)
+ 1419 2/24 good signal with man in Chinese. NW ewe. (DV-WA)
+ Peaking at good level in Chinese at 1400 2/25. (NP-AB)
+ Chinese woman with flute and harp in background 1438 2/25. (bp-WA)
+ 1430 2/26 good signal with man in Chinese. NW ewe. (DV-WA)
+ Chinese talk and bits of music 1431 2/26. (bp-WA)
- + 1311 2/27 very weak signal with music. NW ewe. (DV-WA)
+ Chinese woman and brief piano music 1435 2/27. (bp-WA)
+ Weak female talk 1330 2/28, presumably HLAZ. (bp-WA)
+ 1401 3/1 very weak signal with music. NW ewe. Weak at 1444. Sky wire. (DV-WA)
+ Man in Japanese 1318 3/3, otherwise poor-nil. (bp-WA)
+ 1338 3/3 weak signal with man in Japanese. NW ewe. (DV-WA)
+ Japanese talk and music 1315 3/5. (bp-WA)
+ 1408 3/5 fair signal with man in Chinese. W-SW ewe. (DV-WA)
+ Japanese male monologue 1253 3/6. (bp-WA)
+ Chinese male 1415 3/7. (bp-WA)
+ Man in Chinese 1413 3/8. (bp-WA)
+ Chinese talk 1407 3/9. (bp-WA)
+ 1249 3/10 good signal with man/woman in Japanese. NW ewe. (DV-WA)
+ good-very good at 1325 3/10. (NP-AB)
+ 1340 3/10 Japanese lady mentioning www.febcjp.com, then man, then woman mentioning FEBC a couple times. Usual sign off with piano music 1343. (bp-WA)
+ Woman in Japanese 1314 3/11, subpar performance today despite generally good conditions. (bp-WA)
+ 1152 3/12 fair signal with woman in Japanese. Good signal at 1332. NW ewe. (DV-WA)
+ Announcements in Chinese 1415 3/12. (bp-WA)
+ Man and woman in Chinese, then announcements 1359 3/13. (bp-WA)
+ 1420 3/13 fair signal with man in Chinese. NW ewe. (DV-WA)
+ 1257-1303 3/14 fair with man in Japanese. Program ran through TOH. NW ewe. (DV-WA)
+ Woman closing the Japanese show for today 1344 3/14 briefly good, fair-nil otherwise. (bp-WA)
+ Woman in Japanese 1310 3/15. (bp-WA)
+ 1406 3/15 weak signal with man in Chinese. Sky wire. (DV-WA)
+ 1323 3/16 excellent signal with woman in Japanese. Chinese at 1413. NW ewe. (DV-WA)
+ 1350-1420 3/16 good in Chinese, peaking at about 1412. (bp-WA)
- 1575 **THAILAND**, Ban Phachi, VOA. 1421 2/24 weak signal with woman in Asian language. NW ewe. (DV-WA)
+ 1439 2/26 good signal with woman and man in Asian language. NW ewe. (DV-WA)
+ Man and woman in Burmese, then news report by phone 1445 2/26. (bp-WA)
+ Partial English ID 1430, then Asian talk peaking at 1433 2/27. (bp-WA)
+ SE Asian talk 1425 2/28, English IDs 1430, then language change (probably Burmese). (bp-WA)
+ Fair to good female Asiatic language speech at 1438 2/28; best TP signal of the morning <http://www.mediafire.com/listen/no6w411t3ueov0r/1575-VOA-1438z022814SWP.MP3>. (GDB-WA)
+ 1435 3/1 fair signal with woman in Asian language. NW ewe. (DV-WA)
+ 1339 3/3 very weak signal with man in Asian language. NW ewe. (DV-WA)
+ 1410 3/5 weak signal with man in Asian language. NW ewe. (DV-WA)
+ 1424 3/7 very nice with news program in Cambodian, mentions of Vietnam and Crimea, 1428 close by woman mentioning voacambodia.com, theme music, 1429 English ID, 1430 another English ID, Yankee Doodle and start of Burmese program. (bp-WA)
+ Woman in SEA language 1420 3/8. (bp-WA)
+ Asian talk 1408 3/9. (bp-WA)
+ 1300 3/10 weak signal with man in Asian language. NW ewe. (DV-WA)
+ Presumed in Asian language 1416 3/12, possibly getting buzzed by a second station. (bp-WA)
+ 1421 3/13 weak signal with man in Asian language. NW ewe. (DV-WA)
+ Presumed with man in SEA language 1404 3/14, poor-nil otherwise. (bp-WA)
+ 1414 3/14 very weak signal with woman in Asian language. NW ewe. (DV-WA)
+ 1408 3/15 good signal with woman in Asian language. Sky wire. (DV-WA)
+ 1253-1413 3/15 good at times, fair-poor at other times in SEA languages, English IDs & Yankee Doodle 1300 & 1330. (bp-WA)
+ Good level Asiatic language speech at 1402 3/15 <http://www.mediafire.com/listen/9ntzidglnb48537/1575-VOA-1402z031514SWP.MP3>. (GDB-WA)
+ SEA language, "VOA" jingle 1407 3/16, Washington mentioned 1409. (bp-WA)
+ 1414 3/16 very weak signal with some audio getting through. Sky wire. (DV-WA)
- 1575 **UnID**. 1409-1430 3/10 pretty sure I had two weak stations here. The weaker one had talk in unid language. The mostly dominant one was playing pop music (rock and/or hip hop) and possibly had a woman with short announcements between songs. Likely a mix of AFN and VOA. (bp-WA)
+ Weak talk 1412 3/13. (bp-WA)
- 1593 **CHINA**, Changzhou, CNR1. 1432 2/24 weak signal with man in Chinese. Heavy KOHI splatter. NW ewe. (DV-WA)

- + Chinese woman 1439 2/24 during 11-2 second pause in KLFE audio. (bp-WA)
- + Fair-good at 1359 2/25. Pips at 1400, with NHK pips noted underneath. (NP-AB)
- + 1435 2/26 weak signal with man in Chinese. Heavy KOHI splatter. NW ewe. (DV-WA)
- + Occasional syllables when KLFE relented 1447 2/26. (bp-WA)
- + 1411 3/3 weak signal with woman in Chinese. Heavy KOHI splatter. NW ewe. (DV-WA)
- + A few syllables of Chinese male talk in KLFE splatter 1425 3/7. (bp-WA)
- + Woman and man in Chinese losing the battle with KLFE splatter 1418 3/8. (bp-WA)
- + 1428 3/10 weak signal with woman in Chinese. Heavy KOHI splatter. NW ewe. (DV-WA)
- + 1333 3/12 weak signal with man in Chinese. Moderate KOHI splatter. Sky wire. (DV-WA)
- + During pauses in KLFE audio 1353 3/12. (bp-WA)
- + 1337 3/16 weak signal with music //7275. Moderate KOHI splatter. NW ewe. (DV-WA)
- + Very good Chinese female and male speech over 1590-Seattle hash at 1407 3/16
<http://www.mediafire.com/listen/zdtz507luiuq8q/1593-CNR1-1407z031614SWP.MP3>. (GDB-WA)
- + Good signal with the usual pummeling from 1590, Chinese talk poking through the splatter at times 3/16. (bp-WA)
- 1593 **JAPAN**, JOQB, Niigata, NHK2. 1412-1415 3/15 very weak signal with woman in Japanese. //774. First time heard since mid October. (DV-WA)
- 1593 **UnID**. Poor Asian 1403 2/24. (SR-OR)
- + Faint traces of audio around 1330 3/10. (NP-AB)
- 1602 **JAPAN**, NHK2 synchros. Just traces of man speaking at 1358 2/25, but NHK pips were quite distinct at 1400. (NP-AB)
- + Weak pips 1400 3/11, woman and deep voiced man 1414 //693. (bp-WA)
- + 1308 3/13 Japanese man and woman //1386. (bp-WA)
- + Partial pips 1400 3/14. (bp-WA)
- + 1410 3/16 Japanese talk //774. (bp-WA)

PAN AMERICAN DX ROUNDUP

- 690 **UnID**. 0642 3/4, "Ghost Riders in the Sky" on keyboard, 0643 TC in Spanish for 17:1, another upbeat banda tune. Dominant signal, loops NE/SW, and seems KGGF Coffeyville KS is no longer leaving its carrier on overnight. Central TC rules out Los Mochis and Tijuana, and XEN DF is mostly news/talk, so that leaves XERG Monterrey NL likely. I kept listening for ID, but brain dozed off shortly. (GH-OK)
- 720 **MEXICO**, XEJCC, Ciudad Juárez, Chih. 1355 3/3 looking for KDOWN NV on day pattern after 1345, but instead a quick "Extremo 7-20" ID which we know is XEJCC, as in WRTH and IRCA with only 1 kW fulltime; while Cantú *still* hasn't corrected typoed night power as "1,0000". By-the-way, there is a new 720 in Mexico: "XEZX, R. Noticias/La Voz de Usumacinta, Tabasco, ex-860 kHz (from <http://www.zxradio.com> via NRC IDXD 2/21 via DXLD.)" No power given, but still in Cantú on 860 it was: XEZX ZX Radio Voz del Usumacinta + FM 89.3 Tenosique, Tab. 1,000 150. Maybe moving to 720 allowed a power improvement? (GH-OK)
- 750 **MEXICO**, XETI, Tempoal, Ver. 0151 3/2, immediately upon rotating the DX-398 away from strong WSB signal, I hear "Huasteca" That was easy: XETI, as heard before the usual occupant of this position, and suspected on day power of 10 kW rather than 250 W night. (GH-OK)
- 850 **MEXICO**, XEM, Chihuahua, Chih. 0145 3/2, as I tune in, "103.7 FM, información oportuna en Milenio Radio," then apparent tribute to someone named Porfirio. This is of course XEM, 5/1 kW, and a regular here. At first it's equal to KOA, mutually nullable with SAH of 5 or 6 Hz, then even surpassing KOA. (GH-OK)
- 960 **MEXICO**, XEFAMA, Ciudad Camargo, Chih. 0502 3/10 during KGWA Enid Fox-hole of open carrier, mix of ABC News, which would be KGKL San Angelo TX and/or KMA Shenandoah IA, - and a Mexican state anthem, the first few notes of which match the cadence of Chihuahua's here: <http://www.youtube.com/watch?v=nvEBTc6U6hY&index=27&list=PL6CA310CE18DB0E1E>. Therefore, presumed the only Chihuahuan on this frequency, XEFAMA, listed in IRCA as 10000/100 watts, but surely not on night power to be heard thusly. WRTH and Cantú show night power 1000 watts, which is more like it. Previously have IDed XEK Nuevo Laredo, but this was not the Tamaulipas anthem. 0500 UT however would not be local midnight in Camargo which is still on MST of UT -7 unlike Juárez on UT -6 or -5 in N Laredo. Did not hear any Mexican NA before or after this. Sked may be skewed on local Sunday nights due to 'La Hora Nacional' which airs originally at 0400-0500 Mondays = 10-11 pm CST/HCM. (GH-OK)
- 970 **MEXICO**, XERFR, México City, DF. "Grupo Fórmula" ID at 0958 2/26, followed by man/woman talk. "Official" Grupo Fórmula ID at 1000, then more man/woman talk at 1002 (Noticias?) A quick check of the Grupo Fórmula website (www.radioformula.com.mx) revealed this was XERFR in México City. Adjacent-channel local Tejano station KRTX 980 in Richmond/Rosenberg, TX, was OC at the time, so XERFR's signals were easier to hear. (SP-TX)

- 1170 **MEXICO**, XERT, Reynosa, Tama. 1323 2/27, I'm getting Spanish with KFAQ Tulsa nevertheless nullable, but making a 1.6 Hz SAH with what's left of it. Greeting celebrants of wedding anniversaries and playing a tune. I thought I heard a place name "Alton" mentioned which had me going as a possible US station around St Louis; 1332 "Que Buena" ID in passing; but 1335 Mexican federal PSAs, and fuller "Ke Buena 11-70 AM" ID, which is the name of XERT, 5 kW daytimer, per IRCA. 1358 recheck: still getting some Mexican music with KFAQ nulled. Enid sunrise was 1305 UT, now hastening 10 minutes earlier every week. (GH-OK)
- + (5 kW @ 1151 km / 715 mi). At 1157 3/17 I heard music under partially nulled KFAQ's signal, followed by a Spanish language announcement at 1159, music continued at 1200 with a program announcement at 1202 (all parallel to internet feed). ULR station #1031/barefoot #1017/Mexico #186. (RA-OK)
- 1300 **MEXICO**, XEP, Ciudad Juárez, Chih. 1354 2/23, música and "Radio Trece, La Más Grande," from XEP. (GH-OK)
- 1320 **MEXICO**, XECPN, Piedras Negras, Coah. 1338 2/27, vamp music loop, 1339 two Spanish guys chatting; CST TCs several times at 1345, 1347, 1354; barely make out a Coahuila state PSA at 1352, vamp music loop again at 1353, more chat, so it's the expected closest one, 10 kW XECPN. Very fast SAH throughout, probably caused by my nearest, KCLI Clinton OK, which is obviously perpetually off-frequency during daytime groundwave dominance with its far-right agenda. (GH-OK)

TROPICAL BAND DX ROUNDUP

- 2850 **DPR KOREA**, KCBS. 1315 3/6. Female chorus, followed by military band. Good. (RB-AZ)
- 3480 **REP KOREA OPPOSITION**, Voice of the People. 1200 3/5. //3912. Woman in Korean and over jammer. Good. (RB-AZ)
- 3925 **JAPAN**, R Nikkei 1. 1315 3/5. Woman host, symphonic music. Very good. (RB-AZ)
- 4940 **CHINA**, Voice of the Strait, (Fuzhou). 1350 3/1. Music program. Exceptional; well over nominal S-9. (RB-AZ)
- 5875 **THAILAND**, BBCWS (via Nakhon Sawan). 1445 3/5. Woman with interview program. Outstanding. (RB-AZ)
- 6015p **DPR KOREA**, jammer. 1245 3/7. Jammer grinding away on man in Korean, and likely the South Korean broadcast going on at this time. Very good, and heard on bands check for Fire Drake music and CNR1 oddities. (RB-AZ)

QSLs

- 790 **ALASKA**, KCAM. Frequency-only email confirmation in 2 days for report with MP3 file sent to [kcam\(at\)kcam.org](mailto:kcam(at)kcam.org) v/s Scott Yahr, Station Manager. (bp-WA)
- 1593 **CHINA**, CNR1. Sent a QSL card listing date & freq only. The reply took 74 days for postal report with audio CD sent to Audience Department, China National Radio, PO Box 4501, Beijing 100866, China. No v/s. (bp-WA)

MISCELLANEOUS

PAL Radio Guide Updated – 3/14/14

The famous Pacific Asia listener Radio Guides have just been updated. MW and shortwave stations from throughout the region, thousands of stations, useful data for listeners, radio hobbyists.... download or search online at www.radioheritage.net/PAL_SearchC.asp and provided as a free community service by the Radio Heritage Foundation. One of the longest running radio guides outside the World Radio TV Handbook and maintained by Bruce Portzer from Seattle USA. Now over 50 years of service to the radio community.

Radio Heritage Foundation, www.radioheritage.net

Solomon Islands QSL information

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
PO 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

Visit to Grayland WA

I visited Grayland, WA February 19-22, 2014 and did some TiVo SDR DXing using a 180' DKAZ antenna at ~280 degrees.

I'm still reviewing wav files but results thus far are here: http://realmonitor.com/am_logs_grayland9.php

Nothing earth-shattering though hearing Indonesia [on 999kHz] at any time is welcome. A few observations:

- 180' DKAZ is a GREAT low-band antenna. I've experimented with 88, 112, 128 and 140' versions before and this is by far the best for the low end. Unfortunately, high end nulls suffer as a result and it may be that 160' is a 'sweet spot' that covers nearly the WHOLE band.

- Feb. 21 and 22 were like two different seasons as the 21st had nice sunrise enhancement to the Far East while the 22nd was more DU thanks to an A-index of over 40.

- I used remote termination - 9:1 transformer at the null end of the antenna, ~600' of CAT5 to Room 15 at the Grayland Motel where a 100 Ohm pot 'controlled' the null. Worked very well and I was able to put a decent null on stations off-the-back as well as Portland area by virtue of being a little too close to the neighbors cyclone fence on the south side of the property which I believe skewed things a bit.

- I also ran a ~800' BOG directly west from just outside Room 15. Not very impressive results on 'live' listening but I've yet to review Perseus wav files.

Check out the 'Summary stats', 'Map' and 'AzBar' links on the grayland9 page as well. They're fun and maybe even useful.

Oh, and if you haven't visited one of my previous DXpedition webpages there's no 'traditional' logs - just links to sounds along the far right side. Click on the 'little x' and you'll hear what I heard -- dates & times as column heads.

Enjoy! Bill Whitacre, Alexandria VA

Brady's Lookout DX Report

I have just published my report from my Ultralight DXing session at Brady's Lookout on the 02/03/2014. This includes photos and a video of some stations I received.

<http://ultralightdxing.blogspot.com.au/2014/03/ultralight-dxing-report-bradys-lookout.html>

Date: 02/03/2014

Time: 19:00 - 20:30 local

Location: Brady's Lookout, West Tamar Highway, Tasmania

Radio: 7.5" Loopstick Tecsun PL-380

Total stations logged: 108

New stations logged: 0

Furthest station logged: 1386kHz - Radio Tarana. 2427km

DXing Tradeoff with SDR receivers

There have recently been several posts on the NRC list regarding the DXing tradeoff with SDR receivers-- the advantage of spectrum capture weighed against the disadvantage of needing to review multiple WAV files for potential value. It may come as a surprise to Ultralight radio enthusiasts that the same type of chore is also necessary for live DXpeditioners, to a lesser extent.

On the ocean cliff sides where weather can be harsh, traffic noise is usually awful but where DU propagation becomes superb during a limited sunrise enhancement, the tendency is to record first and ask questions later. This results in a large number of MP3 recordings which must be judged for their value, and in certain cases, in DU station MP3 recordings which are actually quite good but overlooked in the rush to get out a DXpedition report (or prepare for another ocean cliff trip). Links to four such "overlooked" recordings from last year's ocean cliff DXpeditions (to "Rockwork 4," south of Cannon Beach, OR and to Cape Perpetua, south of Yachats, OR) are posted below. These were never included in the original DXpedition reports, and only recently reviewed for judgment. All of these South Pacific receptions were made with a 7.5" loopstick Tecsun PL-380 Ultralight radio inductively coupled to a 12" Medium Wave FSL antenna at the ocean cliff sites.

73, Gary DeBock (in Puyallup WA)

531 **NEW ZEALAND**, PI, Auckland, (5 kW) Polynesian (Samoan?) music at a strong level at Cape Perpetua on August 16, 2013. This station usually dominates the frequency on the Oregon cliffs over the Aussie "talker" stations on 531 <http://www.mediafire.com/listen/78uqc6camxkvn17/531-PI-1253z081613PL380.mp3>.

531 **NEW ZEALAND**, PI Auckland, New Zealand (5 kW) Another strong recording from this overachieving station during the Cape Perpetua DXpedition on August 19, this time with Samoan language speech <http://www.mediafire.com/listen/mwm1nbh399c0p8m/531-PI-1254z081913PL380.mp3>.

738 **TAHITI**, Mahina, Radio Polynesie (20 kW) S9+ level rock music (both American and French) from this usual blowtorch at "Rockwork 4" on July 27, the last day of the DXpedition south of Cannon Beach <http://www.mediafire.com/listen/2nh8go28b15uw4a/738-R.Polynesie-1245z072713PL380.mp3>.

765 **NEW ZEALAND**, Napier-Hastings, Radio Kahungunu (2.5 kW) This Maori language station is the ultimate performer for its low power level, acting like a "big gun" every day during summer DXpeditions to "Rockwork 4." Here it is (at typical strength) with Maori music on July 26th <http://www.mediafire.com/listen/wqgowe2gd4k8q7/765-R.Kahungunu-1224z072613PL380.mp3>.

DXpedition to Haida Gwaii March 7 to 16, 2014

I travelled to my cottage on March 7th, and as always did some pretty serious DX work while there. I took along my Perseus SDR, along with my AOR 7030+, and a rarely used JRC NRD 535D. Antennae included my large diameter ALA 100 aimed NE/SW, a 750' BOG aimed 270 degrees to Asia and unterminated, and a 400' mini-Beverage aimed due north, and terminated into the ocean without a resistor. Once again, conditions locally were exceptionally quiet, with no neighbours present this time of year. I'm always awestruck looking at my Perseus waterfall and seeing black, especially on the LW band! What a treat it is to DX right down to the noise floor. SW conditions were really very good throughout the week. TP MW DX was variable, with a couple of very good mornings. TA conditions were practically zilch, except for a very modest opening last night (UTC 16 March). Here are my results. Enjoy! Comments, as always are always very much welcomed.

73, Walt Salmani

567 **JAPAN**, JOIK, 1559+ 3/10. Reviewing my wav files from yesterday, I came across JOIK signing off(!) at 16:00. Very much like the NHK2 network sign-off procedure. Announcements at 15:59 by a female, followed by the national anthem, then JOIK call letters. Transmitter cut a few seconds later revealing another co-channel (very strong, too). ?Korea? This was unexpected, as NHK1 usually runs 24/7. Down for transmitter maintenance? Anyone with Japanese language fluency to sort this out? Thanks! MP3 available.

648 **RUSSIA**, Radio Free Asia. 1458+ 3/11. Strong open carrier to 15:00 when "This is Radio Free Asia. The following program is in Korean." Very good reception. 100 kW listed with 230 degree beam.

684 **JAPAN**, JODF, IBC, Iwate Hoso. 1559+ 3/10 I'm assuming that the young lady is saying "IBC radio," although it does also sound a lot like 'ABC radio'. I'm assuming this is the IBC network. No parallels noted, as written in the PAL (for 1557 and 1062) though. MP3 available.

693 **BANGLADESH**, Bangladesh Betar. 1617 3/11. Nice to hear them again. This morning was a lacklustre morning compared to yesterday's superb propagation. Will fade up to very good levels, and then fade down again. I thought that this was a 1000 kW transmitter, but listed as only 100 kW on the Aoki database. ?typo? Typical subcontinental music, followed by some sports announcement. Then "Bangladesh Betar" at 1621:30, and back to sub continental music. Excellent level at this point. Minor splatter from Anchorage on 700 kHz. Another ID for BD Betar at 1631, and into guitar type local music. Despite listings of 1630 sign-off, still going at 1634. I left the recorder running. Excellent at 1658. Beautiful "Bangladesh Betar, Dakha" ID at 1659. At 1700, time pips weakly (maybe not their's, then Salyem Aleichum, Bangladesh Betar." Still very strong, but faded rapidly after 1701. Faded up again around 1709 and better still at 1714 with Bangla female vocal music. I only taped until 1730, and it was still present at fair to good level. That's 10:30 AM local! Several hours past local dawn. A quick scan of other sub-continental frequencies did not immediately yield any stations.

810 **RUSSIA**, Radio Rossii. 1451+ 3/9 I can confirm that at least this MW transmitter is still on the air with Russian talk, and mentions of a Moscow phone number. Co-channel with a number of co-channels (sounds very much like a graveyard channel), along with off frequency North Korean (on 854.897). Many carriers visible on the Perseus waterfall when zoomed. Good to very good at times. Radio Rossii jingle at 1458. Faded down just before the TOH and replaced with Chinese speaker at good level! The vagaries of propagation! Time pips for this station were almost 10 sec late.

1098 **CHINA**, CNR. 1528+ 3/11. Very strong reception with CNR's Tibetan Service. Confirmed with //7350.

1215 **GREAT BRITAIN**, Absolute Radio. 0516+ 3/16. On my final evening, I'm actually hearing weak audio on 1215. Quite a few other carriers are also visible, up and down the band. 1089 and 1053 also noted with weak audio. Best heard on my North directed mini-Beverage. Strong enough for the SAM to lock on the Perseus, but better heard on the AOR 7030+ by a hair. Fair, almost good reception at times. By 0527, good reception. TAs have been very infrequent for several seasons, so nice to hear them again! The UK is in the greylane now.

1269t **SPAIN**, COPE. 0411+ 3/13. Finally hearing a TA. Otherwise I had a few snippets from Absolute Radio on 1215 on other nights. This one is in the clear with talking, which I'm quite certain in from COPE in Spain. Gone by 0413, though. Lowish modulation, otherwise quite strong.

1323 **CHINA**, CRI. 1508+ 3/9. Russian service at superb level discussing Ukrainian crisis. Sounds very much like a native Russian speaker. Weaker co-channel(s) also heard, faded down by 1511, but only for a few seconds before returning to dominate.

1413 **JAPAN**, JOIF, KBC. 1905+ 3/10. A very good morning for Asian MW TP signals. It's past noon local, and I'm still hearing a number of TP stations including JOIF. Other TPs still going

are 1422, 1449, 1467, 1566 HLAZ (at good level), 1287, 972. I'm very pleased with the results. Most split channels had 1 or more stations from top to bottom! Nothing obvious DU, though. All Japanese, Korean, and Chinese mostly. HLAZ when rechecked at 1911 was at excellent level! Did they change the beam?

1566 **REP KOREA**, HLAZ. 0347+ 3/15. A particularly good morning for TP MW reception to Asia, and especially China and Korea. There was a marked post sunrise enhancement, so I decided to let the mp3 recorder tape HLAZ. Reception continued at fair/good levels to 1955 (that's 12:55 PM local), and faded totally by 2020 (1:20 PM local). Quite amazing, especially as we are almost at the spring equinox, and have been in daylight for many hours! 972, another powerhouse South Korean (HLCA with 750 or 1500 kW) faded out by 1850 (11:50 AM local).

THANKS TO THESE REPORTERS

BB-OR **BILL BLOCK**, Prescott Valley AZ
Drake R8
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
NP-AB **NIGEL PIMBLETT**, Dunmore AB
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**, AZ
SP-TX **STEVE PONDER** N5WBI, Houston TX
CC Pocket Radio (2.5 kHz BW)
SR-OR **STEVE RATZLAFF**, NE Oregon.
R75, active whip
WS-BC **WALT SALMANIW**, DXpedition to Haida Gwaii

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

PAN-AMERICAN DX

810 **BAHAMAS** ZNS3 Freeport – 2/24 0004-0010 noted with Gospel program, Caribbean-accented male and female preachers, with mention of guests at a Gospel service from "Long Island" (there is a Long Island in the Bahamas) and from "here on Grand Bahama Island..." A good to poor signal was noted during good Southern conditions with no sign of WGY. No ID heard. At first, I thought this was a domestic, but after replaying the recording, I realized this had to be from the Bahamas! (TMJ-IL)

THANKS TO THIS EDITION'S CONTRIBUTOR

(TMJ-IL) Tom Jasinski, Joliet, IL
Drake R8A, Quantum Loop

EDITOR'S NOTEBOOK

From Tom's logbook: "It's rare that anything other than Mexico or Cuba makes it up here with a decent signal! If only I had tuned in a few minutes earlier and stayed on 810 longer!"

Thanks to Tom, we have a column this week! This is also a change from the logbook from Cape Cod to the southern suburbs of Chicago. I've been through Joliet on Amtrak.

Congratulations to Mark Connelly (WA1ION) on being nominated for the Ric Heald Award!

As I have said on the cover and in Eastern DX Roundup, a very Happy 50th Anniversary to IRCA!

73 and good DX de NØUIH

DX FORUM

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

Deadlines: 3/28 4/13 4/27 5/10 5/24 6/7 6/21 7/5 7/19 8/16

Steve Hawkins, 1610 Green Street, Boone, Iowa 50036

I have been a member of the IRCA for, I think a little over 30 years. Joined when I still lived in California. Moved to Boone, Iowa about 10 years ago. I am a Ham Radio operator (NG0G) and spend most of my Ham Radio time on CW chasing DX (290 confirmed when I send in the latest cards). Started BCB DXing as a kid where I grew up in Tucson Arizona (about 10 years old) using a very large old floor model Philco that my neighbor was going to put in the garbage. My first verification was WHAS. Upon receiving my letter, they mailed me a QSL card which thrilled me. I retired about a year ago and turned 67 in December. I think one of the best sounds in the world is that which comes out of the speaker of a radio tuned to one of the graveyard frequencies, right about sunset in the winter. More complete bio on www.qrz.com, by looking up my Ham Radio callsign. (second report via John Johnson) I retired last year so I have a lot more time for radio now. I have belonged to the IRCA for about 30 years. Besides radio I home brew my own beer. My favorite is a pre Prohibition Stock ale. Hops is the word. I love well made coffee. I enjoy Bluegrass music, and listening to baseball games on the radio. And I have a passion for Dirt Track Auto racing. "If you don't have a little dirt in your beer, you are at the wrong track" I am also very interested in Astronomy, and Physics. Back in the 60's, I was a Radioman on a Submarine while in the U.S. Navy. I am a Qualified Submarine Sailor, and a Plankowner of the USS Haddock SSN621. I spent the last few months I was in the Navy, at ComSubPac, sending out the FOX broadcast. I have been happily married to a wonderful woman of Irish descent named Glenna for almost 30 years. And I have two grown children, four grandchildren. Stephen Hawkins NGØG.

Eric Bueneman (NØUIH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

My best wishes to IRCA on its Golden Anniversary! I joined IRCA 20 years ago, serving as Publisher of DX Monitor from 1999 to 2001, and for the last four years as your Editor-in-Chief. I also edit Eastern DX Roundup, DX Worldwide East and SportChannels IRCA. I won the RHA in 2011, and I found out I've been nominated for the TVA for the second time. I was nominated for the TVA in 2000. I'm now 47 years old, still single, and have been in this hobby for 32 years, DXing from the above location since July of 1992. I would casually listen for distant AM stations starting in fourth grade with Chicago stations, expanding to listening to other cities outside the Midwest in sixth grade. Hearing Radio Moscow on 600 kHz via Urbano Noris, Cuba (even with a local on 590, then WRTH) got me hooked on DXing. I remember listening to WABC 770 when I first heard about the shooting of John Lennon. I bought my first shortwave receiver, a Realistic DX-60, in October of 1981. Within two months, I was DXing the AM broadcast band, and getting verification cards and letters from the 10 and 50 kW stations. I got into FM DXing in the summer of 1982, TV DXing the following summer (adding digital capability in 2005), and DXing the NOAA Weather Radio band (162.400-162.550 MHz) since 2001. In addition to my present location, I've DXed from another Hazelwood location (two blocks from my present location) from 1981 to 1988, Woodstock, GA from 1988 to 1991, and Marietta, GA in 1991-92. I also monitor the VHF/UHF Public Service bands, as well as the Aviation, Railroad, Marine and Taxi radio services. I also dabbled into the Citizens' Band (some people call it "The Chicken Band") in the 1980s and 1990s. I'm also a licensed Amateur Radio operator; I've used my call since I got my Technician license in 1992, upgrading to General Class in June 2007 and Extra Class in May 2012. My present AM BCB setup includes a Yaesu FRG-7 (which I picked up at a hamfest in January 2011) and Worcester Electronics Space Magnet II in the shack, as well as a General Electric Superadio III for portable applications. Lately, I've been building antennas; I built a 150-foot dipole for shortwave DXing in 2011, and recently built an inverted "V" for monitoring the Citizens' Band. I have been retired from the radio business for nearly five years now, working mostly in public broadcasting; my only commercial experience has been for single-station owners. My only AM experience has been at WFTD 1080 Marietta, GA (1989-92) and WGNU 920 Granite City, IL (for a few months in 1996-97). I am still dealing with a mother who has been battling a slower-progressing form of Lou Gehrig's Disease since 1997. Radio has been the best way for me to keep busy, regardless of whether the times have been good or bad. 73 and good DX, and may IRCA have many more years!

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

Greetings and Happy Anniversary, IRCA! I'm 71 and began DXing at age 16 in 1958 from Amarillo, TX. I've also DXed from Boulder, CO; Berkeley, CA; Corvallis, OR; and Durango, CO; then Missoula, where we moved in 1990. I admit I'm spoiled by the good old days when distant reception was easy with little interference, compared to today, and I find it close to impossible to log anything new, since I don't count call changes. Bottom line: I don't DX much anymore. I was one of the IRCA founders along with Bill Nittler, Marvin Robbins, John Johnson, John Tracy, and Dallas John. Thanks to Eric Bueneman for publishing our bulletin and to the faithful editors, officers, and membership for keeping our club going and our DXM filled with timely, interesting news. I hope to attend the convention in



Billings this year. 73, Larry

Nancy Johnson, 265 Waterton Way, Billings, Montana 59102

Happy Anniversary IRCA! It doesn't seem possible that it is time for another Anniversary Issue re-intro Forum. I'm married to CDXR editor John, who I met through IRCA 43 years ago. In the past year my family has grown by two as both my son & my daughter each had a son (for a total of 5 grandchildren). I still work at OfficeMax part-time. In addition to DX'ing, other hobbies include genealogy and camping. In 1969 I began BCB DX'ing from Fredonia, NY and joined IRCA in 1971. From my three DX locations (Fredonia, NY, Aberdeen, WA and Billings, MT) I've heard a total of 2586 stations (some duplicates). I'm a domestic DX'er and spend most of my DX time on the challenging graveyard channels. This is a special year for IRCA as it is the Golden Anniversary. John and I will host the 50th Anniversary IRCA convention in Billings, MT September 19-21, we hope you will be able to attend!

John C. Johnson - 265 Waterton Way - Billings, Montana 59102-7755

john@johninmontana.com - www.johninmontana.com

It's time for all of us to send in our DX Forum reports to celebrate IRCA's anniversary. Happy 50th Anniversary, IRCA! I am a Charter Member of the club, joining when the club formed 50 years ago in 1964. I've seen many changes over the years, but the friendship of fellow members has always been foremost. I'm married to Nancy, your WDXR editor. Nancy and I have known each other for 44 years. I have been editing the CDXR column for over 25 years and serve on the IRCA Board of Directors. I work for KTVQ channel 2 here in Billings. May 8th marks my 42nd anniversary with KTVQ. It was KOOK-TV when I started back in 1972. There have been many changes over the years from film to computer files. In addition to being master control for KTVQ 2.1 and Billings CW 2.2 I am also technical director for two nightly newscasts. My DX'ing started in 1962 from Sheridan, WY. Back then I used various old receivers including a Hallicrafters SX-16. Now I use my 29 year old Icom IC-R75A or Nancy's much newer Drake R8B with a Kiwa loop, or the great little Sony SRF-59. Other hobbies include computer video and audio editing, web site design, genealogy, TV DX, and collections of all kinds including TV Guide magazines dating back to the late '50s, old radio station music surveys (yes, I still collect them), bumper stickers, sports pocket schedules, Coke-A-Cola items and even The Three Stooges items. If you are on Facebook, you will find both Nancy and I are there. The club is still going strong after all these years and to celebrate the golden anniversary, Nancy and I will host the IRCA 50th Anniversary Convention in Billings, Montana on September 19th and 20th. 73, John.

Richard Evans, Apt. 4, 3908 Grand Oak Avenue, Indianapolis, Indiana 46237-4694

I am now starting my 50th year in IRCA, having joined in March, 1965, added NRC in May, 1965 and been in and out of various other radio clubs since then. I turn 69 this summer, but still working part-time and probably will be for several more years, whether I like I or not., hi. I've found a lot of radio memories going thru my mind lately. The big one was the evening of Jan. 2nd, 1971 when I started with WHEB-750 in New Hampshire and then followed SS skip out to daytimers in Arizona, Colorado, Salt Lake City on 1550 and then music which must have been the daytimer in Reno, Nevada only to have CBW in Ontario come roaring in a couple minutes before I would have had the ID.. Bummer as I would have had daytimers from NH to Nevada on regular schedule the same evening...and, after Nevada, the next possibility would have been the daytimer in California. Another memory was the station in Bartlesville, OK which switched to a remote from a grocery store only to have the person there insist he wasn't on the air. Of course, that went into the report to the station. In their reply, they said the person doing the remote was still claiming he wasn't on the air. I haven't listened at all this season, being busy taking care of my wife as her primary caregiver and working on my collection of business cards. That collection is up to 133,000 cards with probably 50,000 more to put into the computer. I will be up in Michigan City, IN on 3/29 to bring my son back here for a week. The plans are for me to finally retire up there sometime in the future. I left that area in April, 1978 but it is still an open log and I have added to it from time to time over the years. It's been a rough winter here this year and we are all waiting for summer. Somebody asked me tonight when spring starts and I said July 2nd. 73.

IRCA TECHNICAL COLUMN

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

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Studio 1 Software for DXing

Keith McGinnis and Bill Nollman

Keith McGinnis: I spend a lot of time with the Perseus and Studio 1 software. I've also used the SDR-Console 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 3 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.

LW---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 or I think there is something in the VAC settings that will allow me to do thatXXXX. 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.

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 a longer recordings and for meteor scatter.

The trick 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: As for audio quality I think you will find SDR-Console and Studio 1 very close. Both 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 it 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 4 and can be set to -2, -1, +1, +2 and engaged quickly depending on the offset het. I've asked for 6 so I can also preset -3,+3kHz. Hopefully that happens. I also like being able to setup Studio1 full screen on my 24" monitor (see attached). One potentially useful feature is 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. Studio 1 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.



GEOMAGNETIC INDICES

Compiled by: Phil Bytheway
E-mail: phil_tekno@yahoo.com

Geomagnetic Summary February 1 2014 through February 28 2014
Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	A	K	Space Wx					
2/ 1	177	5	3	minor, R1	17	152	5	3	no storms
2	190	4	1	minor, R1	18	151	7	3	no storms
3	188	6	2	no storms	19	158	47	3	moderate, G2
4	188	5	1	moderate, R2	20	156	39	3	moderate, G2, R1, S1
5	194	4	2	minor, R1					
6	191	9	1	minor, R1	21	157	12	3	no storms
7	178	8	3	minor, R1	22	163	14	2	no storms
8	172	23	5	minor, G1	23	172	17	4	minor, R1
9	169	18	3	minor, R1	24	171	7	1	minor, R1
10	161	12	4	no storms	25	174	4	2	strong, R3, S1
11	172	6	3	minor, R1	26	178	4	1	minor, R1, S1
12	160	9	1	minor, R1	27	176	24	5	moderate, G2, S1
13	167	3	0	minor, R1					
2/14	167	4	1	minor, R1	2/28	171	13	1	moderate, G1, R1, S2
2/15	162	11	5	minor, G1					
16	154	22	3	minor, G1					

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

2013-2014 IRCA Golden 50 DX CONTEST

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

March 15, 2014 update

1. Eric Bueneman	60
2. Tim Noonan	40
3. Nigel Pimblett	28
4. Greg Hall	21
5. Dennis Vroom	17
6. Martin Flotz	15
7. John C. Johnson	1
8. Mike Sanburn	1

It is still not too late to join the contest. Rules appear in the September 14, 2013 SDXM and on the IRCA website.

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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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 34th 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.

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,

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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 CDR 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.

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