

DX MONITOR

The official publication of the International Radio Club of America

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Seattle deadline for our next issue (V56 N16) is Monday 12/17/18 4 PM PLT - pb

*** IRCA Mexican Log, 21st Edition (Winter 2018) *** NOW AVAILABLE ***

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The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11", 65 pages. Pricing now at cost!

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World Radio TV Handbook 2019 - Published 7 December 2018 - Order your copy today!

We are delighted to announce the publication of the 73rd edition of WRTH.

For full details of WRTH 2019 and to order a copy please visit our website at www.wrth.com where you can also order the B18 WRTH Bargraph Frequency Guide on CD and Download.

WRTH 2019 is also available for pre-order, for readers in the USA, from **Amazon.com** or **Universal Radio** in Ohio. I hope you enjoy using this new edition of WRTH and the new CD.

Best regards, Nicholas Hardyman - Publisher

2019 IRCA/DecalcoMania Convention

The 2019 IRCA Convention will be held on September 5, 6 and7 at the Courtyard by Marriott Seattle Southcenter, 400 Andover Park West, Tukwila WA 98188. Registration is Free. Banquet (TBA) will be paid for individually by attendees. Guest room rate is \$109 plus tax. Guests are encouraged to share a room and save. Phone number(s) for room reservations are 800-321-2211 or 206-575-2500. You must mention International Radio Club of America Convention to get this rate. Hotel is 2 miles east of Sea-Tac Airport. There is also an Amtrak station in Tukwila just Northeast of the hotel. Parking at hotel is free. There are many restaurants and stores nearby and inside the hotel. Other amenities include business center, pool, free Wifi, etc.... Visitor's bureau is online at visitseattle.org. Your host for this event is Mike Sanburn: mikesanburn@hotmail.com

Here is the reservation link your guests can use to make online reservations: https://www.marriott.com/meeting-event-hotels/group-corporatetravel/groupCorp.mi?resLinkData=International%20Radio%20Club%20of%20

America%5Eseasc%60IRCIRCA%60109%60USD%60false%603%609/5/19%609/8/19%608/15/19&app=resvlink&stop mobi=yes. If you have questions or need help with the link, please do not hesitate to ask. We appreciate your business and look forward to a successful event. Individuals may also call toll free, 1-800-359-8233, refer to group code "IRC".



IRCA PRESIDENT – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115

E-mail: portzerbt@gmail.com

Nominations for the IRCA 2019 Elections:

IRCA members, it is time to think about who you would like to represent you as the next club President, Secretary-Treasurer and Board of Directors. Their terms will start on September 15th 2019 per the IRCA Constitution, Article III, Section 5, Part 2. Nominations will be open for President, Secretary-Treasurer, and seven members of the Board of Directors from December 15 2018 through January 31st 2019. Only one nomination each for President, Secretary-Treasurer, and only seven nominations for the Board, shall be allowed each IRCA member. An eligible member may nominate his or herself. All nominations must be submitted in written (e-mail) form to the ECC by January 31st 2019.

IRCA's Election Committee Chairman (ECC) is Nick Hall-Patch, who can be contacted via email at: nhp@ieee.org.



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

Nominations Are Open for the TVA and RHA for 2018-2019

Ted Vasilopoulos Award (TVA)

Ted Vasilopoulos was a charter member of IRCA who died in 1965, and was known for his high DX standards and contributions to the club. This award in his honor is presented to the IRCA member who has contributed the most to IRCA and the DX hobby during the past several years. The following persons have won the TVA in the last five years and are ineligible this year: **Phil Bytheway**, **John C Johnson**, **Gary DeBock**, **Eric Bueneman** and **Nick Hall-Patch**.

Ric Heald Award (RHA)

Ric Heald was an enthusiastic IRCA volunteer and contributor. In 1995, after his passing, the RHA was created to recognize the IRCA member who most benefited the club in a particularly noteworthy way during the previous year. The following persons have won the RHA in the last three years and are ineligible this year: **Brandon Jordan**, **Mark Durenberger**, and **Ernest Wesolowski**.

All nominations, including a brief statement supporting the nomination, should be sent to Nick Hall-Patch, at nhp@ieee.org All nominations must be received no later than January 31 2019.

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/NRC members - \$15.00 (US), \$16.50 (Canada) \$\bar{1}8.00 (México), \$20.00 (rest of the world). Non-IRCA/NRC members - add \$2.00.

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(GH)

WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Dec. 14, Dec. 21, Dec. 28, Jan. 4, Jan. 11, Jan. 18, Jan. 25, Feb. 1, Feb. 8, Feb. 15, March 1, March 15. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

(RB) Rick Barton-9444 W Newport Dr.-Sun City AZ 85351 desertmoon dxshack@inbox.com

HQ-180A, Satellit 205/T.5000, RF-2200, and Mom's Radio Shack DX-375

(BB) Bill Block-Prescott Valley AZ billblock@cableone.net

R8. Wellbrook Al A1530I NP

Glen Hansen-64985 Olson Road-Deer Island OR 97054 gbhansen2@outlook.com

JRC NRD 545, various wires, Kiwa loop, Sony ICF-2010 barefoot

(JCJ) John Johnson-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net

SDRplay RSPduo, Wellbrook ALA1530LNP

590 KQNT WA, Spokane 11/30 0130 ID, news and George Noory. In strong and clear as a bell with a few short fades on ICF-2010 barefoot. (GH-OR) 620 KIGS CA, Hanford 12/4 good when local KTAR aired ID early and was airing dead air. 0000 with "620 AM KIGS Hanford" legal ID. Quickly lost when KTAR returned. New for me. (JCJ-AZ)

650 KMTI UT, Manti 12/3 1755 local ad spots to ID and "ABC News," "Utah's 6-50 Country." Good well before local sunset on Hammarlund HQ-180A and outdoor wire. (RB-AZ)

NV, Reno 11/27 0900 with morning news program. ID and news with unmistakable voice of Ross Mitchell. Steady and good for a few minutes until suddenly covered by KAZM. Logged with Radio Shack DX 375. The little radio is surprisingly a good performer on medium wave, especially 780 KKOH coupled with a passive loop. It belonged to my mother when she was still alive, I try to log a few stations on it every year on the day of her

830 KLAA CA, Orange 12/3 at 0115 local ad spot to PSAs and "KLAA, News Radio" by woman. Talk show ("KLAA Community Cares"), then another break at the half, with promo for Anaheim Ducks coverage and "Right here on the Home of the Ducks, KLAA." (RB-AZ)

MN, Minneapolis 11/28 1950 fair and choppy at times with talk show of some sort, one unID in there too on JRC with E-W wire. (GH-OR) WCCO

930 KSEI

ID, Pocatello 11/25 1850 Idli and Groppy at times with talk show of some sort, one units in there too on the wine. (GH-OR)

ID, Pocatello 11/25 1850 oldies, many IDs. Up suddenly from the mix with fair signal on JRC with E-W wire. (GH-OR)

AZ, Cortaro 11/26 0830 break from "Wake Up Tucson" to local ad spots. I had seen in a recent IRCA DX Monitor a report that there was a change in format-? Good on DX-375, Terk loop. (RB-AZ)

IA, Des Moines 12/2 at 1904 good ID by woman, numerous mentions of WHO, Des Moines, and lowa, with forecast (overnight flurries). Very good on DX-DX-0000 originated for NE OW recentling. (RB-AZ) 1030 KVOI

1040 WHO on RF-2200, oriented for NE-SW reception. (RB-AZ)

1140 KXST NV, Las Vegas 12/3 at 1300 ad spots and promos to next segment of the Jim Rome Show. Steady over the top of unID co-channel. Late in the day for most DX here. Heard on big Grundig (Satellit 205) but cross-checked against ATS-909X. Also noted to be // to local 1580 KQFN, but importantly not in sync with the // (I wondered if this was mixing with the local station, but NO). I think this is the first time I have heard the Jim Rome Jungle live via DX. (RB-AZ)

AB, High river heard 12/1 at 2056 with "Southern Alberta Community Radio Station AM 1140." (BB-AZ) **CHRB**

OR, Klamath Falls heard 12/1 at 0858 with "KAGO Klamath Falls." (BB-AZ) 1150 KAGO

UT, Salt Lake City 12/6 at 1130 Morning News Magazine program with talk about goings-on in Utah legislature. Fair level signal and steady on 1160 KSL RF-2200 barefoot. His station is not normally considered hardcore DX, but not normally heard this well this late into the morning either. Still audible with ID on re-check at 1200 and beyond much weaker. (RB-AZ)

WY, Laramie 12/1 2000 C&W music in the static. Very weak and alone on frequency using JRC and E-W wire. New! (GH-OR) 1210 KHAT

1290 **KUMA** OR, Pendleton 11/30 0100 ID and ads for local businesses, ABC news. Fair but choppy and mixing with unID on ICF-2010 barefoot. (GH-OR)

1330 KLBS CA, Los Banos heard 12/6 at 0900 with "You're listening to KLBS 1330 Los Banos." (BB-AZ)

OR, Enterprise 11/26 0000 heard ID whirling around in a noisy jumble. Weak on JRC with N-S wire. New! (GH-OR) 1340 KWVR

MT, Butte 11.26 1600 was listening to KAST then in came KXTL on sunset. Weak and mixing with KAST on JRC with E-W wire. (GH-OR) 1370 KXTL

1540 **KMPC** CA, Los Angeles 12/3 0140 man in Korean language, long song by Alan Parsons Project. (RB-AZ)

CA, Roseville 11/27 at 1930 monologue with woman in Russian. Very good and steady over light CCI (presumed KDMT), nearing local sunset. 1690 KFSG Heard on DX-375 and Terk loop. (RB-AZ)

Thank you for the WDXR reports this week! - Nancy 12/7 1900



CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

[EB-MO] Eric Bueneman, Hazelwood MO N0UIHEric@gmail.com

General Electric Superadio III, CountyComm GP-5/SSB Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II [GH-IL] Greg Harris, Park Forest IL wdx9khy@sbcglobal.net FRG100, Quantum Loop

DOWN THE DIAL

600 WSJS NC, Winston-Salem. 12/2 fair, no WMT. 1755 with "Sports Hub AM 600, AM 920" by male announcer. Local spots. New. [GH-IL]

KY, Louisville. 12/4 fair to poor signal, mixing with WJDX, WRJZ, WTMJ. 0427 noted with Oldies format and local spots. [EB-MO] 620 WAKY

800 CKLW BC, Windsor. 12/5 strong. 12/5 0100 with local spots. I tried to dig out the other stations under CKLW, but no luck. [GH-IL]

900 CHML ON, Hamilton. 12/4 fair signal over XEW, ACI from WLS 890. 0400 noted with "This is AM Nine Hundred CHML, a Corus Entertainment station and CHML-dot-com" ID into Canadian Press news. [EB-MO]

MB, Portage la Prairie. 12/6 fair to poor signal, mixing with KARN. 0337 noted with Country format, weather forecast, "CFRY" jingle ID. [EB-MO] 920 CFRY

960 CFAC AB, Calgary. 12/4 fair signal through KMA. 0535 noted with "Sports Net Nine-60" ID and local spots. [EB-MO]

WCUB WI, Two Rivers. 12/4 fair signal, mixing with KSGM, WYFN. 0538 noted with "Nine-80 WCUB" ID into local spots. [EB-MO] 980

WI, Prairie du Chien. 11/30 fair signal, mixing with KSGM, WYFN. 0512 noted with Oldies format, "Prairie's own AM Nine-80" ID into Christmas **WPRE** tune. This completes 980 in Wisconsin at my location. [EB-MO]

990 WLDX AL, Fayette. 12/4 fair to poor signal through CBW. 0511 noted with "97-point-One FM and AM Nine-90, the River" ID into local spots. [EB-MO]

IL, Vernon Hills. 11/30 fair signal over KFAY, WBZ. 0418 noted with local spots and pop music in Polish. [EB-MO] 1030 WNVR

SK, North Battleford. 12/6 poor signal, mixing with CHUM, KSIS. 0540 noted with Country format and "CJNB" mention. [EB-MO] CJNB. 1050

IL, La Salle. 12/5 fair signal over WHKW, WSLM. 0239 noted with Classic Hits format, "Classic Hits 103-Nine WLPO" ID. [EB-MO] WLPO 1220

1280 WBIG IL, Aurora. 12/5 fair to poor, mixing with KNBY, WGBF. 0245 with Chicago Blackhawks promo, "AM 12-80 WBIG" ID and local spots. [EB-MO] TX, Crockett. 11/30 fair to poor signal, mixing with WHIO, WHKY, WIRL, WKLJ. 0102 noted with Adult Standards format and call letters. [EB-MO] ON, Windsor. 12/4 fair to poor signal, mixing with KYAL, WIGN, WPFC. 0340 noted with discussion in French. [EB-MO] 1290 KIVY

CBFF 1550

WI, Elm Grove. 12/6 good to fair signal over KGOW. 2252 noted with Urban Gospel format, local spots, morning show promo mentioning call 1560 WGLB

1650 KFSW AR, Fort Smith. 12/6 good to fair signal over KCNZ. 0610 noted with Contemporary Christian format, "Life 98-Seven" ID. [EB-MO]

WI, Madison. 12/6 fair signal over CJEU in WMGE null. 0315 with After Hours with Amy Lawrence, local spots, "The Zone" mention. [EB-MO] 1670 WOZN

FLASHBACK

50 Years Ago – December 14 1968 issue of "DX Monitor" ... Bill Nittler of Englewood CO received a verie from KGYN 1210 that indicated it was the first report they had received ... Larry B Godwin of Englewood CO had logged a few California stations at noon including KFMB 760 ... Stanley Garfield of Tenafly NJ mentioned he was 15 and in one year had verified 25 states ... **Dave Rogers** of Alva OK mentioned he was working at KALV. He also mentioned he has 43 states verified. // **25 Years Ago** – **December 11 1993** issue of "DX Monitor" ... The DX Contest was in full swing, one contestant mentioned he has 43 states stations as a direct result of the contest ... **Gary Larson** of Burbank CA called KLAC 570 to ask about their format change which had been moved to December 5th .. Brandon Jordan of Memphis TN started DXing again after a 10 year break ... SD Warren of New Albany MS wasn't DXing very often due to a new job and an ailing receiver ... RC Watts of Louisville KY told about an article by WAVG 970 and their 60th Anniversary.

Thanks go out this week to Eric and Greg. This column was typed 12-7-18. 73, John



EASTERN DX ROUNDUP - Eric Bueneman (NØUIH) - 631 Coachway Lane - Hazelwood MO 63042-1347 **DEADLINES: Friday 2359 ELT** E-mail: n0uiheric@gmail.com

TUNING THE DIALS THIS ISSUE:

Jerry Cook (N9GFV), Saraland AL (JC-AL)

Japan Radio Corporation NRD-525, Collins R-390A, Palomar loop, 50-yard wire strung east-west

Paul Snider, Thorold ON, Canada paulisnider@yahoo.ca (PS-ON)

Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner

ACROSS THE DIAL

- 580 WACQ AL, Tuskegee - 11/30 1810 noted with a Classic Hits format, "580 WACQ" ID. A poor signal was noted; dug out of a mix of other stations. (JC-AL) WDBO FL, Orlando - 11/30 1810 noted with a local sports talk show, ad for My Florida Law-dot-com, "ESPN 580 Orlando" ID. A poor signal was noted, dug out of a mix of other stations. (JC-AL)
- FL. Jacksonville 12/5 1720 noted with a Jacksonville Jaguars promo, traffic report, weather forecast, ID for the AM station and FM relay into 600 WBOB Savage Nation. A poor signal was noted with much electrical noise. (JC-AL)
- 690 WJOX AL, Birmingham - 12/3 1741 noted with ads for Diamonds Direct and Holiday Inn Express, mention of the Jox FM-dot-com Web site, gone at 1745 power cut/pattern change. A fair signal was noted with extreme fading. (JC-AL)
 - FL, Jacksonville 12/5 1728 noted with a "News 104.5 WOKV" ID, traffic report into The Sean Hannity Show, ID for AM 690 and 104.5 FM before WOKV 1730 power cut/pattern change. A fair to good signal was noted before 1730. (JC-AL)
 - LA, New Orleans 12/3 1745 noted with a discussion on Catholics in media on EWTN Global Catholic Radio. A fair signal was noted after WJOX WONO changed patterns and cut power. (JC-AL)
 - +12/5 1730 noted with discussion on a pastoral letter about racism on EWTN Global Catholic Radio. A fair to poor signal was noted. (JC-AL)
- 830 WFNO LA, Norco – 12/5 1746 noted with ad for Dodd's Diner on Airline Highway in Kenner into a Contemporary Hit Radio format in Spanish. A fair signal was noted with some fading. (JC-AL)
- 880 WIJR IL, Highland – 11/25 2214 noted with a Regional Mexican format, "La Tremenda" ID with mention of the station's Facebook page in Spanish into another music set. A very poor signal was noted under WCBS; listenable at times. (PS-ON)

 TN, Johnson City – 12/5 1757 noted with ad for Ozy-dot-com, PSAs for Understood-dot-org and the Tennessee Education Administration, legal ID
- 910 WJCW at 1800. A fair signal was noted with a lot of fading. (JC-AL)
- 930 WFXJ FL, Jacksonville - 11/29 1818 noted with an ad for a Jacksonville bar, "930 the Game" ID into The Press, a local show. A poor signal with extreme fading; from legible to gone. (JC-AL)
- **WLSS** FL, Sarasota - 12/5 noted with a promo for Jay Sekulow Live, "The Answer" ID and a traffic report. A poor and weak signal was noted with lots of interference. (JC-AL) 940 WINZ FL, Miami – 11/29 1814 noted with ads for Civic Tax Relief, Uber and Starbucks, mentions of the AM 940-dot-com Web site and iHeart Media. A
- poor and weak signal was noted with lots of fading. (JC-AL)

 TN, Franklin 12/5 1814 noted with Bluegrass music, "From all of us at WAKM Franklin, Tennessee, a very Merry Christmas" greeting. A fair to
- 950 WAKM good signal with slight fading. (JC-AL)
- 1010 WJXL FL, Jacksonville Beach - 12/3 1759 noted with the end of a sports show, just caught a "WJXL AM and FM" ID at 1800. A poor signal was noted with heavy interference. (JC-AL)
 - WTZA GA, Atlanta – 12/6 1719 noted with discussion with two female announcers, ad mentioning Georgia and ad for Bear Side Boats dealership in Spanish. A very good signal was noted prior to power cut. (JC-AL)
- 1040 WPBS GA, Conyers – 12/6 1730 noted with ads in Korean with mentions of Georgia, Conyers, "Indian 12 Road" and "Nationwide office". A very good signal was noted. (JC-AL) (WPBS is a regular at sunrise and just before sunset at my home QTH, 255 miles from WHO - eb)
- 1060 CKMX AB, Calgary – 11/26 2259 noted with a Comedy format featuring a sketch from Angela Johnson. No ID heard. Matches the Tune-In Web stream; the stream was a few minutes behind the over-the-air signal. A poor and audible to very poor signal was noted under KYW. (PS-ON) 1280 WODT
- LA, New Orleans 12/6 1757 noted with a promo for the 2018 Running of the Santas, a local event to help the children of war veterans. A fair to good signal was noted with heavy interference. (JC-AL) (The calls stand for "Who dat?", a common New Orleans expression eb) 1380 WAOK GA, Atlanta - 12/4 1803 noted with traffic report, "News/Talk 1380 WAOK" ID, the calls were mentioned a lot. Thanks! A fair signal was noted,
- gone by 1806. (JC-AL)

 MS, Meridian 12/4 1757 noted with Christmas music ("Oh Holy Night"), "Good Time Gospel Radio, WMER" ID. SRN News at 1800. A fair signal 1390 WMER
- was noted with fading and interference. (JC-AL) 1480 WVOI FL, Marco Island - 12/4 1739 noted with EWTN mention, Order of Malta Minute and a discussion on restricting religious freedoms; verified by
- checking local WNGL 1410. A poor signal was noted; it started at fair strength, then faded away. (JC-AL) 1520 KRHW MO, Sikeston - 12/6 1814 noted with a Classic Country format, "Country Legends 1520 and 99.9 KRHW" ID. A fair to good signal was noted.
- 1560 KLNG IA, Council Bluffs - 12/1 2225 noted on after sunset with different Christian programming from WFME; not the usual Urban Gospel format from WGLB. Finally faded up to hear the end of Christianity Clarified, a nice "This is 1560 KLNG Council Bluffs" legal ID at 2300, mention of 101.5 FM (K268DI Council Bluffs - eb) into more Christian programming. A fair signal was noted at times, mostly under WFME. Confirmed via Tune-In Web stream; the stream was slightly behind. (PS-ON)
- 1580 KCHA IA, Charles City - 11/24 0011 noted with Oldies format featuring selections by Kiss and Gary US Bonds, "Fab Oldies Channel" mention at 0013, weather report at 0016 and a "Fabulous 1580" ID. An occasionally fair to very poor signal was noted, mixing with two Spanish language radio stations (probably WHLY and/or WJFK); confirmed by Simple Radio Web stream. (PS-ON)
- 1620 WNRP FL, Gulf Breeze - 11/29 1742 noted with This Day in History, traffic report, mention of "Traffic on the Fives", "News Radio 1620" ID into an ad for a Florida law firm, mentioning "We will represent you if your house pipes burst". A fair signal was noted, fading back and forth with Cuba, (JC-AL)
- 1630 WRDW GA, Augusta - 11/30 1732 noted with ad for Milton Rubin Toyota, "Augusta's Home for Sports, 1630 WRDW" ID into The Paul Finebaum Show. A very good signal was noted. (JC-AL)
- 1680 KRJO LA, Monroe - 11/29 1734 noted with ads for the Honey Hole Tackle Shop and Bayou Butts and Booze, "99.7 My FM" ID into a modern R&Binfluenced Adult Hits format. A very good signal was noted. (JC-AL)

EDITOR'S NOTES

Thanks to Jerry and Paul for their logs in this issue. Jerry had guite a bit of DX to report from his suburban Mobile shack. Paul noted one of my local stations (WIJR) in his report, while Jerry noted an ex-local (WAOK). When I was living in suburban Atlanta, WPBS was on 1050 in English. I also remember logging WINZ at my present location in 1992, as Hurricane Andrew was slamming into the Miami area. 73 and good DX from NØUIH, the Florissant Valley Dial Twister.



DX WORLDWIDE/TROPICAL BAND DX - Brandon Jordan - PO Box 338 - Rossville TN 38066 E-mail: dxww.irca@gmail.com all times UTC

Deadline - Monday 1200 UTC.

*** TRANS-ATLANTIC DX **

- 693 UNITED KINGDOM BBC Radio 5, Droitwich et al. DEC 1 0233 British-accented mumbling //909. [BP-WA]
 855 ROMANIA Radio Romania Actualitati, Bucaresti. DEC 7 0256 Fair to poor with definite Romanian national anthem heard. [NHP-BC]
- EGYPT Holy Quran Programme, Santah. NOV 30 0248 Koranic recitations fair-poor. [BP-WA]
 - +DEC 1 0235 fair at times with Koranic recitations. [BP-WA]
 - +NOV 30 0054 Excellent with Russian sounding talk by man. Had faded a bit by 0100, but easily heard a couple of Radio Svoboda IDs then. [NHP-BC]
- MOLDOVA Vesti FM, Grigoriopol/Maiac. NOV 30 0300 weak Russian talk and time pips, weak talk at other times. [BP-WA]
- 1458 ROMANIA Radio Romania Actualitati. Constanta/Valu lui Traian. DEC 7 0059-0100 Poor with man saying "Radio Romania" I'm pretty sure (emphasis on the "i"), followed by 6 short pips. The same sequence was heard on Radio Romania Actualitati webstream one hour later. [NHP-BC] 1575 IRAN Jammer. NOV 30 0125 – buzzsaw jammer, the strongest I've ever heard it. [BP-WA]

*** TRANS-PACIFIC DX ***

- 657 UnID DEC 2 1422 exotic sounding female folk music, fair on peaks, Chinese talk after 1430, possibly Nei Menggu. ToH only had NHK pips at 1400 and 1500. [BP-WA]
- JAPAN JOIB, Sapporo, NHK2. NOV 30 1540 sign off, fair w/National Anthem and music box IS. [BP-WA]

 DPR KOREA Pyongyang, KCBS. NOV 30 1400 3+1 pips, woman in Korean, then music (orchestra and female soprano). The carrier was cutting through KGNW splash quite well but modulation was a bit shallow. [BP-WA]
- 918t CHINA Jinan, Shandong RGD News Channel. DEC 7 1555 Fair with woman and man talking Chinese; some echo, then into music followed by more woman talking as it faded, while I dug up a South Korean KiwiSDR. The woman talking on 1548 //918 on the Korean SDR sounded like what I was now hearing, but with no variety in the programming, it was hard to tell for sure. Shandong seems very likely however. [NHP-BC]
- CHINA CNR1 synchros. NOV 30 1520 good with woman in Chinese. [BP-WA]
- CHINA UnID NOV 30 1500 weak 5+1 pips and woman in Chinese. [BP-WA] 1215
- UnID NOV 30 1540 mostly melodic voiced female and occasional male voice, probably from the same station 1540-1548 11/30. Couldn't determine 1467 language. Signal was mostly weak, occasionally fair. Not much listed, HLKN is the most likely candidate, NHK2 had signed off. [BP-WA]
- 1548 UniD NOV 30 1543-1548 weak talk in domestic splash, possibly Chinese, mostly female. [BP-WA]
- 1566 REP KOREA HLAZ, Jeju, FEBC. NOV 30 1713 was still audible well after our 1536 UT sunrise. Noted with Russian talk at fair level 1713, with audio level tapering off after that. Carrier finally dropped into the noise around 1835 (10:35 AM LT). [BP-WA]
- 1593 CHINA Changzhou, CNR1. NOV 30 1546 man in Chinese fair-good during pauses in KLFÉ splatter. [BP-WA]
- 1602 JAPAN NHK2 synchros. NOV 30 1542 faint chimes from music box IS after sign off. [BP-WA]

*** TROPICAL BAND DX ***

- DPR KOREA KCBS, Pyongyang. NOV 29 1357 KCBS music at S8-S9, qualifying as MW; also on 3320 at about same level as 3325 Indonesia.[GH-OK] 3325p INDONESIA VOII Palangkaraya, Kalimantan. NOV 29 1352 - music at S8-S6, one signal presumed Vol Palangkaraya rather than Bougainville. 1358 fading, 1400 sounds like theme music. The English hour from Vol might even have been listenable from 1300. [GH-OK]
 - +NOV 30 1353 S3-S4 song weaker than Juche adjacent 3320 but no problem separating, brief announcement could be English, 1355 more music through ToH to 1405 announcements and fading to JBA by 1412, presumed Vol via 10 kW ND Palangkaraya, supposedly in English until 1400, then Indonesian. Our sunrise today 1324 UT on the way to latest of year in about 5 weeks circa 1344; our earliest sunset is already next week at 2316. Only one signal and again presumed not NBC Bougainville, which Ron Howard had last reported going off at 1111* Nov 5; before that, as of Oct 22 he said it was always off before 1200; and on Oct 14 it was not even on at 1058. [GH-OK]
- 3344.87 UnID NÓV 30 1356 while monitoring 3325 for Palangkaraya, I also find a JBA carrier around this signature off-frequency for RRI Ternate, recently reactive. [GH-OK]
- 4765 CUBA Radio Progreso, Bejucal. NOV 28 0251 - Radio Progreso is very suptorted, modulation peak spikes only, unreadable. Wiggle that patch cord! Something's always wrong at RadioCuba. [GH-OK]
- 5025 CUBA Radio Rebelde, Habana. DEC 2 0252 - Radio Rebelde is S9+10/20 but music is overmodulated/distorted. Something's always wrong at RadioCuba. [GH-OK]
- CUBA RHC. NOV 29 0036 RHC English is S9+40 but just barely modulated; 9720 is off now. Something's always wrong at RHC. [GH-OK] 5040

CONTRIBUTORS

NHP-BC NICK HALL-PATCH, Victoria BC nhp@ieee.org

AOR AR7030, RFSpace SDR-IP; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit.

GH-OK GLENN HAUSER, Enid OK

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; ICR-75. E-W longwire.

BP-WA **BRUCE PORTZER**, Seattle WA

Elad FDM-S2, 40x10 flag antenna aimed north

Many thanks for the week's contributors! Apologies to Glenn for missing his tropical band logs last week! 73 and Good DX, Brandon



DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334 E-mail: DXM.EiC@gmail.com

Grayland 2018 DXpedition

October 13-15 2018, Bruce Portzer (Elad FDM-S2, Perseus), Chuck Hutton (Perseus, HF_), Tom Rothlisberger (Perseus)

Antennas: 20 x 160 DKAZ and 2 loops about 18 x 18, all at 270 degrees

A FEW NOTES FROM CHUCK

Not a DXpedition of really good conditions, but he who digeth will find a few worms.

Some things I enjoyed hearing:

A handful of South Korean MBC stations on 855, 1107, 1161 and 1386.

Catching the new Fiji station Gold FM on 990. It was on top of the channel for a while.

Best ever reception of Kiribati 1440.

New Zealand's Star on 900.

Bombo Radio from the Philippines on 1044.

China on 1305 and 1368.

Various Japanese frequencies with a handful of 100 Watt transmitters.

I don't report the normal stations unless there is something special about a reception. You already know we heard them, and they bloat my list.

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540 JAPAN NHK1 synchros. 1301 10/13. Poor NHK pips. (Hutton)
549 AUSTRALIA 2CR, Orange, ABC Central West. 1100 10/13. ABC fanfare and ABC News at ToH //567, 657, 702; weak (TR)
      +1300 10/14. Poor ABC fanfare. (Hutton)
      +1200 10/15. Weak theme music then very faint news. (bp)
      JAPAN JOAP, Naha, NHK1. 1300 10/13. Poor NHK pips. (Hutton)
558 JAPAN JOCR, Kobe .1330 10/13. Poor with Japanese chat. (Hutton)
      +1400 10/15. Lively Japanese talk w/bits of South Korea in background chime at ToH. (bp)
      SOUTH KOREA HLQH, Yeong-II, KBS2. 1403 10/14. Up-tempo pop song //603, fair. (TR)
     ALASKA KVOK, Kodiak. 1418 10/15. KVOK in Kodiak following country song, fair. (TR)
     AUSTRALIA 4JK, Julia Creek, ABC NW. 1100 10/13. ABC fanfare and ABC News at ToH //657, 702. (TR)
      +1100 10/13. Poor ABC fanfare before news. (Hutton)

JAPAN JOIK, Sapporo, NHK1. 1403 10/15. Good w/man and woman //594. (bp)
      +1410 10/15. Piano music and Japanese talk //594, 666. (TR)
      REP KOREA HLKF, Jeonju. 1400 10/15. Good Korean male w/call ID 3+1 pips then news JOIK in background. (bp)
570 HAWAII KUAI, Eleele, Kauai. 0800 10/15. KUAI Kauai's Country an Ohana Broadcast Station. (TR)
     AUSTRALIA 2RN, Sydney, ABC National. 1000 10/13. ABC fanfare and ABC News, fair. (TR
      UnID 1358 10/15. Talk too weak to ID language weak pips 1400 sounded 5+1 so likely CHINÁ. (bp)
     JAPAN JOPG, Kushiro. NHK1. 1400 10/14. Poor NHK pips. (Hutton)
      +1327 10/15. Weak talk //594. (bp)

    HAWAII KSSK, Honolulu. 1431 10/14. Musical KSSK jingle between songs. (TR)
    AUSTRALIA 3WV, Horsham, ABC W. 1200 10/13. ABC fanfare, news by male announcer. (TR)

      +1400 10/14. Poor ABC fanfare. (Hutton)
     JAPAN JOAK, Tokyo, NHK1. 1200 10/15. Time pips and man with NHK news. (TR)
       +1403 10/15. Good man and woman. (bp)
     CHINA CNR1 synchros. 1300 and 1400 10/14. Poor CNR1 ToH theme. (Hutton)
      REP KOREA HLSA, Seoul, KBS2. 1403 10/14. Up-tempo pop song //558, poor. (TR)
       +1359 010/15. Happy FM jingle and ID tone at ToH then theme song. (bp)
     AUSTRALIA 4QR, Brisbane. 1000 10/14. ABC fanfare and ABC News, poor with QRM. (TR)
      +1100 10/14. Theme music and news by woman fair-poor due to large digital noise spike. (bp)
      JAPAN JOLK, Fukuoka, NHK1. 1325 10/15. Woman //594 fair freq mostly blocked by huge digital spike. (bp)
     ALASKA KGTL, Homer. 1400 10/15. KGTL AM 620, FM 100.1 at ToH. (TR)
     AUSTRALIA 3RN, Melbourne, ABC National. 1000 10/13. ABC fanfare and ABC News at ToH //657, 567. (TR)
      +1100 10/14. Fair Theme music ABC news with Emily Laurence ID into news. (bp)
      CHINA UnID 1400 10/15. Weak song ran across ToH with 5+1 pips over it then man in Chinese. Probably Heilongjiang. (bp) DPR KOREA Pyongyang Bangsong, Chongjin. 1429 10/14. Poor opera on 620.930. (Hutton)
      TUVALU T2U2, Funafuti, Tuvalu Radio. 0858 10/13. Poor-fair with woman talking in a language that seemed island-ish. (Hutton)
      +0858 10/15. Fair with Island music and woman talking through ToH. (TR)
     +p 0900-0905 10/15. Poor with woman giving weather forecast and mention of typhoon. (Hutton) AUSTRALIA 4QN, Townsville, ABC North. 1100 10/13. ABC fanfare and ABC news at ToH. (TR)
      +1400 10/13. With fanfare before news. (Hutton)
      +1000 10/14. Poor-good weak theme music and start of ABC news rising to good level by 1003 o/domestics. (bp) CHINA CNR2 synchros. 2013 10/14. With poor 5+1 pips. (Hutton)
       1400 10/15. 5+1 pips and Chinese talk mixing with domestics poor. (bp)
     CHINA CNR1 synchros. 1400 10/15. Weak pips TC ID etc mixing w/Japan. (bp)
      JAPAN JOPB, Śhizuoka. 1440 10/13. Poor weak with unreadable signoff ID then NA and music box IS for about 3.7 minutes. (bp)
      JAPAN JOIP and/or JOPB, Oita/Shizuoka. 1400 10/13. Poor with NHK pips and news. (Hutton)
     ALASKA KYUK, Bethel. 1400 10/15. KYUK your public radio station by female announcer, all alone. (TR)
     CHINA UnID 1400 10/14. Poor with 5+1 pips, could not pull an ID. (Hutton)
      JAPAN JOIG, Toyama, NHK1. 1300 10/13. Poor NHK pips and news. (Hutton)
      +1428 10/14. Man and woman talking //594. (bp)
     ALASKA KENI, Anchorage. 1417 10/15. On Newsradio 650 KENI after local traffic report. (TR) HAWAII KPRP, Honolulu. 0800 10/15. You're listening to the new 650 KPRP AM Honolulu, good. (TR)
     AUSTRALIA 2BY, Byrock, ABC W. 1100 10/13. ABC fanfare and ABC news at ToH. (TR)
      +1100 10/13. Poor with ABC fanfare before news. (Hutton)
      +1400 10/15. Weak theme music u/Korea. (bp)
      DPR KOREA 1400 10/14. ID? By man 3+1 pips music. Weak Chinese talk in background. (bp)
666 AUSTRALIA 2CN, Canberra, ABC Canberra. 1100 10/14. ABC fanfare at ToH, weak. (TR)
      +1100 10/14. Poor ABC fanfare. (Hutton)
      +1100 10/14. Very poor weak ABC theme music and faint talk. (bp)
      JAPAN JOBK, Osaka, NHK1. 1300 10/13. Fair with news. (Hutton)
      +1400 10/14. NHK mention then news. (bp)
+1410 10/15. Piano music and Japanese talk //567, 594. (TR)
670 ALASKA KDLG, Dillingham. 1400 10/15. ID for KDLG and KNSA-930 then NPR news o/KBOI. (bp)
      +1400 10/15. You're listening to KDLG Dillingham also heard on KNSA Unalakleet. (TR)
      +10/15. Almost fair with ID. (Hutton)
675 JAPAN NHK1 synchros? Male talk across ToH (no pips) //666. (bp)
684 AUSTRALIA 2KP, Kempsey. 1200 10/13. Poor ABC fanfare. (Hutton)
693 JAPAN JOAB, Tokyo, NHK2. 1258 10/15. English lessons //702, 774. (TR)
+1355 10/15. Portuguese news 1359 announcement saying it came from NHK World Radio Japan then 3+1 pips strong. (bp)

AUSTRALIA 2BL, Sydney, ABC Sydney. 1000 10/13. ABC fanfare followed by news with female announcer, fair. (TR)
      +1100 10/14. Fair 6 pips then ABC theme music and ABC news ID news by woman followed mixing w/UnID. (bp)
      CHINA Jiangsu, RGD. 1358 10/14. Opera, 1400 poor Jiangsu RGDD ID. (Hutton)
      +1424 10/15. With Chinese talk by woman. (TR)

DPR KOREA KCBS, Chongjin. 1428 10/14. Poor music //819. (Hutton)
      JAPAN JOFB/JOKD, Hiroshima/Kitami, NHK2. 1300 10/14. Fair pips and English lesson //774 music in background. (bp)
       +1259 10/15. English lessons //693. (TR)
711 REP KOREA HLKA, Sorae, KBS1. 1400 10/14. Fair announcement pips KBS ID news. (bp)
      +1325 10/14. Fair with man in Korean. (Hutton)
     CHINA 1400 10/15. Weak pips. (bp)

DPR KOREA KCBS, Kanggye. 1400 10/14. Almost fair, //819. (Hutton)

AUSTRALIA 5RN, Adelaide, ABC National. 0930 10/13. ABC Fanfare and ABC News. (TR)
      +1130 10/14. ABC news weak. (bp)
      CHINA Jiangxi RGD synchros. 1330 10/15. Fair with seeming end of radio play and ID. (Hutton)
      JAPAN JOCK, Nagoya, NHK1. 1300 10/13. A bit better than poor with NHK news. (Hutton)
      +1358 10/15. Good man in Japanese talked across ToH w/no pips Chinese pips in background 1400. (bp)
       +1449 10/15. Good with man speaking //594. (TR)
      UnID 1410 10/14. Woman possibly in Chinese dialect Mixing w/Japan. (bp)
      +1400 10/15. 4 pips u/JOCK then bits of talk. (bp)
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738 AUSTRALIA 2NR, Grafton. 0800 10/13. Poor ABC fanfare. (Hutton)
      +1200 10/13. ABC fanfare, news by male announcer. (TR)
+1000 10/14. Theme music ABC News ID then news by woman. (bp)
      REP KOREA KBS1, Gyeongsan. 1333 10/14. Fair Korean talk //664. (Hutton) TAIWAN BEL2, Baisha. 1330 10/15. Fair and IDed by //1143. (Hutton)
      +1330 10/15. Woman speaking Chinese //1143. (TR)
VARIOUS 1400 10/14. Mix of South Korea, Taiwan and Australia at ToH. (bp)
747 JAPAN JOIB, Sapporo, NHK2. 1410 10/15. Hello everyone welcome to Enjoy Simple English, good. (TR)
       +1357 10/15. Good w/Portuguese news by man and woman. (bp)
750 ALASKA KFQD, Anchorage. 1400 10/15. ToH musical jingle KFQD Anchorage. (TR)
756 CHINA CNR1 synchros. 1400 10/14. Poor CNR1 theme music and ID. (Hutton)
+1359 10/15. Fair w/female soprano singer male spoke 1359:30 pips at 1400 then the usual ID etc. (bp)
760 HAWAII KGU, Honolulu. 0900 10/15. KGU Honolulu The Reason. (TR)
774 AUSTRALIA 3LO, Melbourne, ABC Melbourne. 1000 10/13. ABC fanfare and ABC News. (TR)
      +1000 10/14. Fair ABC News ID and theme music partly covered by train whistle on JOUB then woman w/news u/JOUB. (bp)

JAPAN JOUB, Akita, NHK2. 1440 10/13. Strong w/NHK Akita dai-ini hoso des then NA and music box carrier remained on after 1615 (possibly all night?)
        weak UnID in background probably 3LO. (bp)
       +1410 10/15. Hello everyone welcome to Enjoy Simple English excellent. (TR)
     ALASKA KNOM, Nome. 1400 10/15. KNOM AM – FM in Nome, it's Six o'clock. (TR)
792 AUSTRALIA 4RN, Brisbane, ABC National. 1000 10/13. ABC fanfare followed by news with female announcer, fair. (TR)
+1300 10/14. Fair theme music and news 1306 program opened with Dr Who theme. (bp)

### UniD 1400 10/14. Weak seemingly non-stop EZL music possibly KTWG. (bp)

### CHINA Zhejiang RGD, Zhejiang. 12414 10/15. Chinese announcements by woman, poor. (TR)

### AUSTRALIA 2GL, Glen Innes, ABC New Eng NW. 1000 10/13. ABC fanfare and news by woman announcer, poor. (TR)
       +1000 10/13. Poor ABC news. (Hutton)
      +1100 10/14. Poor ABC fanfare. (Hutton)
       +1100 10/14. Weak ABC news in 820 splash. (bp)
      DPR KOREA KCBS, Pyongyang. 1259 10/15. Instrumental music in 3/4 time, Korean announcement and time pips. (TR)
      +1359 10/15. Loud w/instrumental music man with something Bangsong ID (?) probably Jung-ang Pangsong but hard to tell due to distorted audio. 3+1 pips
       at 1400. (bp)
       JAPAN JONK, Nagano, NHK1. 1333 10/14. Weak woman mixing w/North Korea //594. (bp)
      AUSTRALIA 3GI, Sale. 1100 10/14. poor ABC fanfare. (Hutton)
      +1100 10/14. Weak ABC news. (bp)
       +1200 10/14. ABC fanfare and news, poor. (TR)
      JAPAN JOBB, Osaka, NHK2. 1300 10/14. Good English lesson about in the red vs in the black bits of ABC news in the background. (bp)
        -1412 10/15. English lessons with Japanese comments about a visit to Kawagoe, good. (TR)
830 HAWAII KHVH, Honolulu. 0900 10/14. KHVH Honolulu an I-Heart Radio Station. (TR)
       +1400 10/15. PSA for Hawaii BBB legal ID Fox News fair. (bp)
       +1400 10/15. Fair ID. (Hutton)
      AUSTRALIA 4RK, Rockhampton. 0800 10/13. Poor ABC fanfare. (Hutton)
      +1000 10/13. ABC fanfare and news, weak. (TR) +1100 10/14. ABC news weak at first but fair by 1103 capital cities weather 1105. (bp) +1300 10/14. Poor ABC fanfare. (Hutton)
      CHINA Harbin, RGD. 1400 10/14. Fair talk pips 15 seconds late time check male ID as Harbin Xinwen Guangbo. (bp)
       +10/14. Poor with Harbin RGD ID. (Hutton)
       JAPAN JOQK, Niigata, NHK1. 1100 10/13. Poor NHK pips. (Hutton)
+1400 10/13. Weak pips and news //594. (bp)
846 AUSTRALIA 2RN, Canberra. 1000 10/14. Poor ABC fanfare. (Hutton)
       +1100 10/14. Weak ABC news //855 etc. (bp)
      CHINA 1421 10/14. Fair Chinese male talk. (bp)
      JAPAN JOCP, Koriyama, NHK1. 1435 10/15. Woman with call-in man on phone in Japanese //594. (TR)

KIRIBATI Radio Kiribati, London. Assumed 0800 10/13. Good carrier but no audio as is often the case with them. (Hutton)
      PHILIPPINES DZRV, Radio Veritas, Manila. 1431 10/15. Almost fair with men in Tagalog tele-talk. (Hutton)
850 ALASKA KICY, Nome. 1400 10/15. Non-stop contemporary Christian music, no IDs, in for hours, loud. (TR)
      +1403 10/15. pseudo sign on strong then SRN news. (bp)
       +1431 10/15. Better than fair with ID. (Hutton)
855 AUSTRALIA 4QO/4QB, Eidsvold/Pialba. 1100 10/13. Poor ABC fanfare. 4QB much less likely as their null at 20 degrees is pretty close to the 50 degree
        bearing to the Pacific NW. (Hutton)
      +1100 10/14. Poor ABC fanfare before news. (Hutton)
      +1100 10/14. Fair ABC news ID and theme music then news by woman. (bp)
      +1200 10/14. ABC fanfare //828. (TR)
      DPR KOREA 1400 10/14. 3+1 pips woman talking mixing with South Korean jammer had noted opera earlier. (bp)
      REP KOREA HLCX, Jeonju, MBC. 1300 10/14. MBC chimes at ToH, poor. (TR)
       +1400 10/14. Almost fair with MBC chimes. (Hutton)
864 REP KOREA HLKR, Gangneung, KBS1. 1400 10/14. Announcement by woman 3+1 pips KBS Radio ID by man then news //711/738/etc. (bp) +1330 and 1400 10/14. Fair with Korean talk. (Hutton)
       +1405 10/15. Fair in Korean. (Hutton)
873 DPR KOREA KCBS, Sinuiju. 1400 10/14. Fair ID. (Hutton)
      +1406 10/14. Woman operatic //819 good o/JOGB. (bp)
      JAPAN JOGB, Kumamoto, NHK2. 1440 10/13. ID and NA then music box IS. (bp)
        -1410 10/15. Hello everyone welcome to Enjoy Simple English, good. (TR)
882 CHINA 1300 10/14. Weak Chinese talk. (bp)
       +1300 10/14. Poor TC, ID not decipherable. (Hutton)
      NEW ZEALAND Star, Auckland. 1300 10/13. Poor and //909. (Hutton)
882.3 DPR KOREA KCBS, Wonsan. 1405 10/14. Opera singer fair-nil //873/819. (bp)
       +1345 10/14. On usual 882.3, poor with talk. (Hutton)
     ALASKA KBBI, Homer, 1000 10/14. You're listening to KBBI AM 890 Homer, good. (TR)
      +1400 10/15. Good ID and weather for western Alaska. (bp)
       +1400 10/15. Fair ID and almost good with weather. Best Alaskan tonight. (Hutton)
891 AUSTRALIA 5AN, Adelaide, ABC Adelaide. 0930 10/13. ABC fanfare followed by news with female announcer. (TR)
      +1033 10/14. Briefly good during news. (bp)

AUSTRALIA 4TAB, Townsville. 1026 10/14. Good horse race results 5AN in the background. (bp)
      JAPAN JOHK, Sendai. 1400 10/13. Fair pips and NHK news fair. (bp)
      +1100 10/13. Poor with NHK pips. (Hutton)
      REP KOREA HLKB, Busan, KBS1. 1400 10/14. Poor KBS ID. (Hutton)
      +2018 10/15. Poor, //864, under Japan. (Hutton)
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900 HAWAII KMVI, Kahului, Maui. 1000 10/13. Maui's ESPN Radio Station KMVI Kahului. (TR)
      +1059 10/13. Good w/ad for Mauiradioadvertising.com then legal ID and ESPN sports. (bp)
      NEW ZEALAND Star, Dunedin. 1331 10/13. Poor, //657. (Hutton)
      UnID 17400 10/15. Wild mix of weak audio various languages; jumble of several sets of pips at ToH mixing w/KMVI. (bp)
 909
      JAPAN 1300 10/13. Fair-poor pips and Japanese male mixing w/New Zealand 1440 National Anthem and music box IS at s/off. (bp)
      NEW ZEALAND Star, Hawkes Bay-Napier. 1300 10/13. Fair-poor easy listening music //657. (bp)
       -1300 10/13. A bit better than poor, //657. (Hutton)
918 CHINA Shandong, RGD. 1400 10/14. Pips TC, ID announcements. (bp)
      +2018 10/14. Not quite fair with ID. (Hutton)
      JAPAN JOEF, Yamagata, YBC. 1422 10/15. YBC ID over background music, good. (TR)
      +1422 10/15. YBC ID's dominant. (bp)
       +1459 10/15. 2 poor YBC IDs. (Hutton)
920 ALASKA KSRM, Soldotna. 1359 10/15. This is the One; KSRM Radio Kenai, ABC news on the hour. (TR)
       -1359 10/15. Promo for various news programs ID ABC news. (bp)
      CHINA 1400 10/14. Chinese woman weak. (bp)
       JAPAN NHK1 synchros. 1400 10/13. Poor with NHK pips and ID. (Hutton)
 930 ALASKA KTKN, Ketchikan. 1328 10/15. You're listening to KTKN's Michelle O'Brien, loud. (TR)
      JAPAN NHK1 synchros. 1415 10/15. Poor with NHK1 theme music. (Hutton)
     HAWAII KKNE, Waipahu, Oahu. 0530 10/15. All Traditional Hawaiian all the time AM 940. (TR)
+1405 10/15. Hawaiian music mixing with mainland stations local ad All Hawaiian All the Time AM 940 slogan. (bp) 945 CHINA CNR1, Jiaohe. 1406-07 10/15. Fair CNR1 program, someone underneath. (Hutton)
      +1452 10/14. Woman and man in Chinese, fair to good. (TR)
      CHINA UnID 1400 10/14. Slightly atop w/Chinese talk CNR1 weaker w/ID. (bp JAPAN NHK1 synchros. 1200 10/13. Poor with NHK pips. (Hutton)
       1100 10/14. Weak pips and bits of news //594 mixing w/CNR1. (bp)
      CHINA UnID 1412 10/15. Odd semi-Chinese music under Japan. Likely Nei Menggu. (Hutton)
      JAPAN JOKR, Tokyo, TBS. 1422 10/15. Several TBS IDs, better than fair. (Hutton)
       +1447 10/15. Woman in Japanese with TBS ID, fair. (TR)
     CHINA CRI Radio Kitaya, Huaduan. 1400 10/14. Chinese traditional music and CRI chimes at ToH, good. (TR)
      +1400 10/14. Usual ToH stuff UnID (NHK?) in background. (bp)
      JAPAN NHK1 synchros. 1400 10/13. Weak pips and male talk u/CRI. (bp)
      +1410 10/15. Poor under China. (Hutton)
       +1419 10/15. Konbanwa... (good evening) //594. (TR)
 972 REP KOREA HLCA, Dangjin, KBS. 1400 10/14. Strong w/ID just before ToH pips next program UnID Chinese station w/late pips in background. (bp)
      +1359 10/15. Frequencies and Hanminjok prior to time pips, excellent. (TR)
       +1400 10/15. Hamninjok Bangsong ID strong. (bp)
981
     CHINA CNR1. 1330 10/14. Fair to almost good. (Hutton)
     +1400 10/14. Strong pips TC announcements ID. (bp)

AUSTRALIA 4RO, Rockhampton. 0959-1001 10/14. Aussie accented English, mention of Rockhampton and 10 o'clock news. (Hutton)
      CHINA UnID 1400 10/14. Poor 5+1 pips. (Hutton)
      +1400 10/15. Faint 5+1 pips mixing w/weak domestics. (bp)
      FIJI Gold FM, Naulu. 0549 10/15. Ad in accented English, then good evening, it's 7 o'clock. Fair. (Hutton)
      +0631 10/15. Here's another...Gold FM Sound Continues between songs, fair. (TR)
      HAWAII KIKI, Honolulu. 0500 10/15. KIKI Honolulu at ToH (TR)
      JAPAN JORK, Kochi, NHK1. 0800 and 1200 10/13. Poor NHK pips. (Hutton)
      +1300 10/13. Weak time pips mixing with UnID domestic. (bp)
     CHINA 1404 10/14. Male talk in Chinese o/UnID woman. (bp)
      JAPAN JORK, Kochi, NHK1? 1400 10/13. Very poor time pips and little else. (bp)
      +1415 1015. BHK theme music, poor. (Hutton)
      REP KOREA HLCL, Gwangju. 1400 10/15. 3+1 pips slightly offset from NHK's then at 1405 woman in Korean //837 mixing w/Japanese woman also //837
       (and 666/594). (bp)
1008 AUSTRALIA 4TAB, Brisbane. 0001 10/13. Poor with horse race. (Hutton)
      +1200 10/14. One of the TAB stations w/horse race results fair-good. Also 1102 10/14. (bp)
      CHINA CNR1, Kunming. 1412 10/15. Chinese talk and traditional music, fair. (TR)
      CHINA CNR2. 1117 10/14. Fair woman in Chinese //855. (bp)
      CHINA UnID 1420 10/15. Almost fair with Chinese, not CNR1 so who? (Hutton)
      JAPAN JONR, Osaka. 0900 10/13. Poor ABC ID. (Hutton)
      +1259 10/13. Fair ads in Japanese tone at ToH then woman talking and giggling. (bp)
       +1431 10/15. Close to good level, way on. (Hutton)
1017 CHINA CRI, Changchun. 1400 10/14. Sign on w/the usual fanfare IDs in Korean and Chinese into news o/JOLB. (bp)
      +1400 10/15. CRI interval signal/jingle ToH, fair. (TR)
      JAPAN JOLB, Fukuoka, NHK2. 1440 10/13. Poor signoff w/National Anthem then music box. (bp)
      +1309 10/15. Fair with NHK2 program. (Hutton)
      PHILIPPINES UnID 1016-1032+ 10/14. Tagalog talk fair-poor by man possibly religious. (bp)
      TONGA A3Z, Nuku'alofa. 0701 10/13. Solid, play by play sports match in Pacific language no ToH ID. (TR)
      +1129 10/14. Good w/talk in island language by what sounded like elderly woman weak unid in background. (bp)
1020 ALASKA KVNT, Eagle River. 1400 10/15. KVNT 1020 AM by male briefly over many station IDs. (TR)
      +1400 10/15. Fair with: this is KWYK translating on..... Can't find the KWYK calls listed. (Hutton)
1026 AUSTRALIA 4MK, Mackay. 1100 10/13. Poor or maybe almost fair with Saturday night classics on 4MK ID. (Hutton)
       +1101 10/13. Saturday Night Classics on 4MK by male announcer. (TR)
      +0957 10/14. Fair-poor Oldies promo for 20/20 Retro Countdown show ads 4MK ID 1000:30 more music. (bp)
1035 CHINA CNR1. 1329 10/14. Not quite fair. (Hutton)
      JAPAN NHK2 synchros. 1440 10/13. Very poor weak National Anthem then music box IS o/UnID female talk (likely CNR1). (bp)
      NEW ZEALAND Newstalk ZB, Wellington. 0903 10/15. Fair with ID. (Hutton)
      +0930 10/15. English News read by male announcer, fair. (TR)
      +1300 10/15. Fair Newstalk ZB News ID then news barely atop a jumbled channel. (bp)
      REP KOREA HLCP, Pohang, KBS1. 1359 10/14. Woman wannouncement giving HLCP ID then 3+1 pips mixing w/CNR1 fair-poor. (bp)
       +2018 10/14. Poor KBS ID. (Hutton)
1040 HAWAII KLHT, Honolulu. 0800 10/14. KLHT Honolulu at ToH. (TR)
      AUSTRALIA 5CS, Port Pirie. 1200 10/14. Presumed w/oldies, Never Rains in Southern California, etc. not //ABC. (TR)
      +1159 10/14. Assumed the one. (Hutton)
      CHINA CRI, Changzhou. 1400 10/15. Music and Chinese/Japanese IDs into news. (bp)
      +1416 10/15. Japanese program with woman speaking. (TR)
      PHILIPPINES DZNG, Naga City. 2018 10/15. Almost fair with Bombo Radyo ID. New! (Hutton)
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REP KOREA HLCD, Jecheon, KBS1. 1403 10/15. Man in Korean //1062 good atop CRI. (bp)

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1053 CHINA 1400 10/14. Pips and unintelligible ID atop freq. (bp)
DPR KOREA Haeju Pyongyang Bangsong. 1332 10/14. The likely source of opera but my notes don't mention a parallel. (Hutton)
JAPAN JOAR, Nagoya, CBC. 1300 10/13. Almost fair with CBC IDs. (Hutton)
+1300 10/13. Good CBC Radio ID rapid Japanese male talk. (bp)
+1515 10/15. Better than fair, 1459 CBC jingle and ID. (Hutton)
+1500 10/15. CBC jingle and spoken ID, ToH chime, good. (TR)

1062 AUSTRALIA 4TI, Thursday Island, ABC Far North. 1000 10/14. Theme music then news weak. Same thing 1300 10/15. (bp)
          +1200 10/14. ABC fanfare at ToH, weak. (TR)
          CHINA UnID 1300 10/15. Weak pips 1300:20 mixing with Aussie/Korea stations. (bp)
          REP KOREA HLKQ, Cheongju, KBS1. 1332 10/14. Better than fair with Korean talk. (Hutton)
         +1332 10/14. Korean spoken over instrumental music, briefly good. (TR)
+1301 10/15. Fair 1359:40 announcement mentioning HLKQ by woman 3+1 pips man with KBS Je-il ID then news. (bp)

AUSTRALIA 4SB, Kingaroy. 0900 10/14. With ID This is 1071 4SB and into oldies pop, briefly fair. (TR)
+0900 10/14. Poor 1071 AM ID then pop music. (Hulton)
          CHINA 1400 10/13. Weak 5+1 pips mixing with NHK pips. (bp) 
JAPAN JOFK, Hiroshima. 1300 10/13. Poor with NHK pips. (Hutton)
          +1300 10/14. Pips and man in Japanese good. (bp)
          +1300 10/14. Poor NHK news. (Hutton)
          +1400 10/15. Man reading news //594. (TR)

JAPAN JOWM, Obihiro. 1259 10/13. Woman in Japanese fair //1440. (bp)
           +1300 10/14. Poor, parallel STV 1440. (Hutton)
 1089 CHINA Liaoning, RGD. 0200 10/14. Almost fair with ID. (Hutton)
          +1301 10/14. Chinese talk also heard many other times. (bp)
          JAPAN JOHB, Sendai, NHK2. 1400 10/13. Poor with NHK pips. (Hutton)
          +1404 10/13. Fair woman w/English news program mixing w/China 1440 signoff w/JOHK Sendai ID then National Anthem and music box. (bp)
           +0407 10/15. Fair English lessons. 1436 almost good. (Hutton)
 1098 CHINA CNR1. 1354 10/14. Fair classical music //981. Weak talk in background. (bp)
          +1328 10/15. Fair with man //981, not sure who. (Hutton)
          MARSHALL ISLANDS V7AB, Majuro. 1100 10/13. Fair-good music across ToH 1100 then joined BBC news 1106 island music 1130 off with National
            Anthem. (bp)
          +1129 10/13. Loud, Island music, brief Marshallese talk and Anthem at 1131. (TR)
          +1301 11/13. Assumed the one, poor with BBC news. (Hutton)
          +1030 10/14. Good Talk mostly in local language mentioned among other things Executive Order Number (Something) and President of the Republic of Marshall Islands with background music. Then repeated it in English but not good enough to understand but sounded patriotic (mentioned flag of the
            Republic of Marshall Islands). 1042 island and country music to 1133 s/off with National Anthem. (bp)
          NEW ZEALAND Newstalk ZB, Christchurch. 1400 10/15. Fair Newstalk ZB News ID then news mixing with China. (bp)
          REP KOREA HLAV, Pohang, MBC. 1492 10/14. Not quite fair with talk in Korean. Could not hear MBC chimes at 1400. (Hutton)
1110 HAWAII KAOI, Kihei, Maui. 1000 10/14. 12 Midnight; KAOI Kihei 1110 AM, 96-7 and 96-5 west side. (TR)
+1359 10/14. Legal ID mixing w/KBND then network news. (bp)

1116 AUSTRALIA 4BC, Brisbane. 1000 10/14. Good Newstalk 4BC ID time pips Macquarie National News. (bp)
+1200 10/14. Brisbane's News Source... 4BC, fair. (TR)

CHINA UnID 1333 10/15. Fair and 1406 fair. (Hutton)

1125

JAPAN NHK2 synchros. 1440 10/13. Very poor weak National Anthem then music box IS. (bp)

+2018 10/13. Poor with NHK pips. (Hutton)
          +1407 10/15. Fair – with English lessons. (Hutton)

NEW ZEALAND Radio Sport, Napier-Hastings. 0702 10/13. Poor, //1503. I was hoping for Vanuatu at this early hour before others faded in. (Hutton)
           +0703 10/14. Poor talk //1503. (Hutton)
 1134 JAPAN JOQR, Tokyo. 1405 10/13. Good man and woman conversing in Japanese. KBS in background with music and male. (bp)
          +1437 10/15. Bunka Hoso ID and string of commercials, strong signal. (TR)
          REP KOREA HLKC, Hwaseong, KBS3. 1300 10/14. Good 3+1 pips Korean male monologue w/JONR in background. (bp)
          +1400 10/14. Not quite fair with call ID. (Hutton)
+1400 10/14. Completely on top of JOQR with HLKC call ID. (TR)

1143 JAPAN JOBR, Kyoto, KBS. 10/14. Fair talk o/Taiwan. (bp)
          +1436 10/15. Poor but clear KBS ID. (Hutton)
          +1453 10/15. Rapid fire Japanese talk by excited man and woman. (TR)
          REP KOREA Radio Free Korea, Near Seoul. 1317-1323 10/14. Dominant w/various talks and announcements R-F-A ID 1318. (bp)
          +1400 10/14. Korean announcement with ID at ToH. (TR)
          +1400 10/14. Fair Korean over Taiwan. (Hutton)
          TAIWAN BEL3, Yuye Guangbo Diantai, Baisha. 0300 10/13. Poor with Yuye's theme music. (Hutton)
          +1331 10/13. Poor with man and woman in Tagalog and English. (Hutton)
+1400 10/13. Fair-good weak talk with 3+1 pips and distinctive steel drum melody faded up to nice level 1401 w/woman in Chinese. (bp)
          +1400 10/14. Fair in mix with Korea, //738 but no sign of 1593. (Hutton)
+1330 10/15. Woman speaking Chinese //738. (TR)
1152 AUSTRALIA 6PNN, Busselton (Western Australia). 1200 10/13. Very poor ABC fanfare. (Hutton)
          +1500 10/15. This is BBC World Service at ToH and BBC News after chime. (TR)
          +1500 10/15. Fair with BBC World Service ID. (Hutton)
          CHINA 1200 10/14. Pips music etc. (bp)
          JAPAN JORG/JOPC, Kochi/Kushiro, NHK2. 1300-1330-1400 10/13. Poor or a bit better //NHK2. (Hutton)
          +1400 10/13. Fair pips and news 1440 National Anthem and music box IS at s/off. (bp)
          +1411 10/15. Good //NHK2 net. (Hutton)
+1411 10/15. Good //NHK2 net. (Hutton)
+1423 10/15. English lesson //774. (TR)

1161 JAPAN NHK1 synchros. 1415 10/15. Poor with NHK1 theme music. (Hutton)
REP KOREA HLKU, Busan. 1300 10/15. Poor MBC chimes. (Hutton)
+1403 10/15. Woman in Korean couldn't find a //. (bp)
TAIWAN BED89/BED86, Miaoli/Zhuangwe. 1400 10/13. Poor with BCC chimes. (Hutton)

1170 REP KOREA HLSR, Gimje, KBS World Radio. 1300 10/14. Good, on top. (Hutton)
+1300 10/14. 3-1 pips KBS World Radio ID start of Chinese program o/domestics. (bp)
+1300 10/14. Loud with KBS World Radio ID in English and Chinese. (TR)

1179 CHINA UnID 1323-1328 10/14. Fair, no ToH break at 1300, seems to be a radio play. (Hutton)
JAPAN JOOR, Osaka, MBS. 1300 10/13. Good pop song across ToH then group talking party-like atmosphere. (bp)
+1358 10/13. Fair with non music and chaf. (Hutton)
          +1358 10/13. Fair with pop music and chat. (Hutton)
+1346 and 1408 10/15. Good with Japanese chat. (Hutton)
         +1436 10/15. Good with man and woman back and forth in Japanese, commercials. (TR) JAPAN JOKP, Kitami, NNK1. 1400 10/13. Fair 3+1 pips then news. (bp)
         +0900 10/14. Fair with NHK news. (Hutton)

JAPAN JOWL, Asahikawa, STV (likely). 1432 10/15. Japanese talk by female and gong is struck //1440, poor. (TR)

CHINA Yanbian, Yanji, RGD. And UnID 1300 10/14. Yanbian semi dominant in Korean mixing with Chinese station's 4+1 pips time check possible ID partly
          covered by Yanbian. 1300:25 woman said Hello welcome to Yanbian. (bp) +1400 10/15. Man apparently reading schedule of languages and times, no pips. (TR)
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1215 CHINA CNR2, Shentang. 1230 10/15. Traditional Chinese Opera without breaks, fair. (TR)
       CHINA CNR7. 1300 10/15. Fair but dominant time pips and TC then ID Zhongyang Renmin Guangbo Dientai Huaxia zhi Sheng. (bp)
       NEW ZEALAND Newstalk ZB, Kaikohe. 1338 10/15. English call-in guest discussing Australia and Syria. (TR)
      JAPAN JOJK, Kanizawa, NHK1. 1236 10/13. Poor male talk and singing //1503. (bp)
       +1414 10/15. Poor NHK program. (Hutton)
+1444 10/15. Man with monologue in Japanese //594, briefly good. (TR)
1233 AUSTRALIA 2NC, Newcastle. 1000 10/14. Poor theme music then news weak. (bp)
1242 JAPAN JOLF, Tokyo. 1427 10/13. Good variety show several ads (I think). (bp)
       +1400 10/15 distinctive electronic cuckoo clock time signal. (bp)
       +1430 10/15. Start of All Night Nippon Music 10 with Ryoko Moriyama, good. (TR)
       +1430-1437 10/15. Good solid signal. (Hutton)
1251 CHINA CNR1, Harbin. 1332 10/14. Fair with classical music //CNR1 981. (Hutton)
       +1337 10/14. Classical music program strong //981 etc. (bp) +1335 10/15. Almost fair with CNR1 program. (Hutton)
1260 JAPAN JOIR, Sendai, TBC. 1449 10/14. 2 women talking mixing w/UnID domestic. (bp)
        -1439 10/15. Good and all alone with Japanese talk, Japanese-pop song. (TR)
1278 JAPAN JOFR, Fukuoka, RKB. 1330 10/13. Poor Japanese. (Hutton)
       +1452 10/15. With woman announcer in Japanese, poor. (TR)
      NEW ZEALAND Newstalk ZB, Napier-Hastings. 1101 10/13. Poor w/news //1296. (bp)

JAPAN JOHR, Sapporo, HBC. 1359 10/14. Good, strong w/ads HBC jingle and ID tone at ToH then happy women opening the next program. (bp)
       +1400 10/14. Commercial, musical HBC jingle, ID, ToH chime; loud. (TR)
1296 JAPAN JOTK, Matsue, NHK1. 1330 10/13. Poor with English lessons. (Hutton)
       +1439 10/13. Fair woman in Japanese //1503. (bp)
       +1417 10/15. Monologue by woman //594. (TR)
      NEW ZEALAND Newstalk ZB, Hamilton. 1100 10/13. Fair with Newstalk ZB ID and news. (Hutton)
       +1100 10/13. Fair Newstalk ZB ID then news. (bp)
       TAIWAN BED47, BCC, Chigu. 1400 10/13. Poor BCC chimes. (Hutton)
1305 CHINA Jinan RGD, Wenyi Guangbo, Jinan. 1249 10/14. Fair ID. (Hutton)
       +1300 10/14. Electronic Big Ben chimes just after ToH then time check and Jinan Wenyi Guangbo ID a bit murky but readable. (bp)
1314 JAPAN JOUF, Osaka. 1330 10/13. Poor Japanese chat. (Hutton)
       +1300 10/14. Poor Japanese talk. (Hutton)
       +1429 10/15. Ad for Japanese-pop music album, Radio Osaka ID by male. (TR)
+1428 10/15. Fair+ Radio Osaka ID. (Hutton)
1323 CHINA CRI, Radio Kitaya, Huadian. 1400 10/14. Excellent with traditional music, and IDs in Chinese and Russian after ToH. (TR)
        1400 10/14. Usual fanfare Radio Kitaya IDs then woman w/news in Russian o/UnID (CRI Korean?) (bp)
1330 ALASKA KXXJ, Juneau. 1301 10/15. The greatest hits of all time KXJ musical jingle. (TR)
1332 JAPAN JOSF, Nagoya. 1200 10/13. Poor Japanese talk. (Hutton)
       +1453 10/14. Commercial, song: Nadeki no Hana (anime theme); good. (TR)
       +1359 10/15. A couple announcements in Japanese then 2+1 time signal at ToH good. (bp)
      +1406 almost good with disco, 1428 fair+ with All Night Disco: jingle and Tokai Hoso IDs, 1450 good jingle. (Hutton) CHINA Heilomgjiamg RGD. 1343 10/15. Poor with woman singing //900. (Hutton)
      JAPAN NHK1 synchros. 1415 10/15. Poor with NHK1 theme music. (Hutton)
JAPAN JOER, Hiroshima. 1302 10/14. Japanese male mixing with domestics. (bp)
1350
1359
      CHINA CNR1 synchros. 1448 10/14. Chinese talk fair //1377. (bp)
       +10/14. Not quite fair with CNR1 program // the big guns. (Hutton)
       JAPAN NHK2 synchros. 1300 10/13. Time pips and little else. (bp)
1368 CHINA 1400 10/14. UnID pop song woman talking (may have been a different station) 5+1 pips spaced 2 seconds apart then another song o/UnID
        Chinese talk. (bp)
       +1423 10/14. Good-nil Chinese news items ads etc. 1433:30 something Guangbo ID which I haven't yet nailed down. (bp)
      CHINA Jixi, JGD. 1401 10/14. Jixi Guanbo Diantai following instrumental music. (TR)
      +1432 10/14. Several IDs poor-fair. (Hutton)

JAPAN NHK1 synchros. 1300 10/13. Time pips and little else same thing 1300 11/14. (bp)
       UnID 1400 10/14. Slow 5+1 pips and classical music, not quite fair. (Hutton)
      CHINA CNR1, Xingyang. 1342 10/14. Poor with CNR1 program. (Hutton)
       +1441 10/14. Man in Chinese briefly good. (bp)
       JAPAN NHK2 synchros. 1430 10/15. Poor-fair with NHK English lessons. (Hutton)
1386 JAPAN JOQC, Morioka, NHK2. 1405 10/15. English lesson //774 good. (bp)
       +1412 10/15. English lessons with Japanese comments about a visit to Kawagoe, good. (TR)
       REP KOREA HLAM, Mokpo, MBC. 2400 10/14. Poor MBC chimes. (Hutton)
       -1403 10/15. Fair Korean talk briefly atop NHK2 same woman as 1161. (bp)
      JAPAN JOQL, Kushiro. 1331 10/13. Poor with man talking //1287. (Hutton)
       JAPAN SBS synchros. 1446 10/15. Poor+ Japanese not //1287 so therefore SBS. (Hutton)
1413 JAPAN JOIF, Fukuoka. 1500 10/14. Fair 2+1 time pips woman w/KBC ID. (bp)
1422 JAPAN JORF, Yokohama. 1304 10/14. Good lively Japanese women talking. (bp)
       +1430 10/15. Excited woman with Radio Nippon ID. (TR)
       +1437 10/15. Fair to almost good with Japanese chat. (Hutton)
1440 JAPAN JOWF, Sapporo. 1442 10/14. Excited discussion between two women topping the domestics. (bp)
       +2018 10/14. Fair STV ID on top of the channel. (Hutton)
       +1432 10/15. Japanese talk by female and gong is struck //1197, good. (TR)
      KIRIBATI T3K1, Radio Kiribati, Betio. 0958 10/14. Not quite fair with island music, 0830 better than fair and on top with island music. (Hutton)
       +0758 10/15. Woman in Pacific language with underlying music, on top, fair. (TR)
       +p 0758-0800 10/15. Woman in British accented English, possible ID. (Hutton)
      JAPAN 1500 10/14. Tone and weak talk/music //1287. (bp)
1458
      NEW ZEALAND Westport, Radio New Zealand. 1301 10/15. Poor but //675. (Hutton)
       UnID 1425 10/13. Bits of talk 1415-1440 also music sounding more like old Japanese pops (atypical of China). (bp)
      JAPAN NHK2 synchros. 1440 10/13. Poor NA at signoff //everybody else then music box mixing w/male talk. (bp)
       REP KOREA HLKN, Mokpo, KBS1. 1323 10/14. A few words of poor Korean //1062. (Hutton)
       +1403 10/15. News in Korean //1062. (bp)
      JAPAN NHK2 synchros. 1417 10/14. Man and woman in Portuguese //774 poor-nil. (bp)
       UnID 1425 10/14. Mostly nonstop pop music some talk after 1430 mixing w/music. (bp)
      UnID 1430-1500 10/14. At least three stations here measured on 1484.980 1485.013 1485.057. One was definitely in Chinese not sure of the others.
        Mostly poor reception. Not strong enough to get IDable material. (bp)
      JAPAN JOYR, Okayama. 1423 10/13. Poor Japanese talk not //1287. (bp)
       +1500 10/15. Man and woman open the next show, rapid fire Japanese. (TR)
       NEW ZEALAND Star, Hamilton, 1400 10/13, Poor, //657, (Hutton)
1500 HAWAII KHKA, Honolulu. 0800 10/15. KHKA Honolulu at ToH, poor. (TR)
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1503 JAPAN JOUK, Akita, NHK1. 1306 10/14. Good man //594. (bp)

+1430 10/15. Man speaking //594, fair. (TR)

NEW ZEALAND Radio Sport, Wellington. 1002 10/14. Fair relay of Fox Sports. 1218 fair Radio Sport ID NZ ads. (bp) +1100 10/15. Fox Sports relay, Radio Sport ID ToH. (TR)

AUSTRALIA 2RN, Newcastle, Radio National. 1347 10/15. Poor song //621. (Hutton)

JAPAN NHK2 synchros. 1419 10/14. Poor female talk //774 mixing w/UnID Chinese. (bp)

JAPAN NHK2 synchros. 1422 10/15. English lesson very poor in 1520 splash but was able to recognize the voices //774. (bp)

- 1521
- CHINA UnID 1440 10/15. Weak talk u/KFBK probably CHINA but hard to tell for sure. Managed to hear 3+1 pips at 1500:10 possibly a couple more pips were buried under KFBK audio. Zhejiang seems like the most probable candidate (810 pips were also 10 seconds late). (bp)

HAWAII KREA, Honolulu. 1400 10/14. MBC chimes, KREA Honolulu 1540 on your AM dial. (TR)

AUSTRALIA 4QD, Emerald. 1018 10/14. Good interview program to 1200 then news by woman. (bp)

-1100 10/15. ABC fanfare, ABC News by female announcer. (TR)

1566 REP KOREA HLAZ, Jeju, FEBC. 1345 10/14. Good woman wisignoff for Japanese program one minute pause for pattern change then trumpet flourishes and start of Chinese program. (bp)

+1500 10/15. Fanfare and man reading schedule in Chinese at ToH, very good. (TR) 1570 HAWAII KUAU, Haiku, Maui. 1000 10/13. Keep it tuned to KUAU Haiku, Maui 1570 AM. (TR)

+1400 10/15. Loud w/legal ID Maui's Own Christian Radio Station slogan then talk by a local pastor. (bp)

JAPAN AFN. 1203 10/13. Football scores in American English. 1229 1229:40 woman with AFN Radio ID pop music. (bp) THAILAND Ban Pachi, VoA. 1430 10/14. Fair Welcome to the Voice of America in Khmer then woman in Khmer. (bp)

+1429 10/15. With Yankee Doodle theme after announcement. (TR)

JAPAN NHK1 synchros. 1334 10/15. Poor woman in Japanese //594. (bp) 1584

NEW ZEALAND Radio Hauraki, Napier-Hastings. 1100 10/13. Presumed with continuous rock oldies, poor. (TR)

UnID 2018 10/13. Various times, 1684.040 offset with pop and light R&B. Thought Coast was back on frequency so maybe someone else? (Hutton)

CHINA CNR1, Changzhou. 1425 10/14. Men in discussion in Chinese, briefly good. (TR) 1593

1248 10/15. Good fast talking Chinese woman. (bp)

- 1602 JAPAN NHK2 synchros. 1335 10/14. Poor, //NHK2 net. (Hutton)
 - +1434 10/14. Fair-poor music and male talk //774. (bp)
 - +1404 10/15. English lesson //774 good. (bp)

+1413 10/15. English lessons with Japanese comments about a visit to Kawagoe, fair. (TR)

1611 PHILIPPINES DWNX, Naga City. 1205 10/13. Fair-good Tagalog talk mentioning 91.1 DWNX FM 1226 91.1 FM mentioned. Good at times after 1230 with male monologue and occasional ads. 1305 another DWNX ID 1317 RMN and DWNX mentioned. (bp)



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

Deadlines: 12/17, 12/24, 12/31, 1/7, 1/14, 1/21, 1/28 and 2/4

Glenn Hauser, PO Box 1684, Enid OK 73702 wghauser@yahoo.com

Greetings. All times and dates strictly UT. Rx: mostly DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; or IC-R75 with E-W longwire.

780, Dec 2 at 1330, list of church services canceled in Norfolk and other towns; consult WJAG.com; with KSPI nulled, and WJAG NE still has some CCI under from WBBM.

810, Dec 6 at 1329, vocal Christmas music in English, Silver Bells to OCAYF, from E/W, soon QRMed by cut-on of WHB Kansas City with sportstalk, making fast SAH of approx. 10 Hz. This must be the same UnID station which had Christmas music mixing with my Mexican log a few mornings ago. 1333 brief announcement about homemade chili, and 1337 another break about a broadcast of the Santa Fe City Council. So it's KSWV, with a new format, temporarily? Or as transition? No longer 'Que Suave', semi-Spanish. is 5000/10 watts U1, with 7.5 watt PSRA, but this is obviously on day power before local sunrise which in December is officially 1400 (January: 1415). Here's website now, except for "Suave", all-English as Classic Hits: http://www.santafetoday.com/kswv/.

BTW, WHB is correct in switching to 50 kW ND day pattern at 1330 in December and January.

1130, Dec 2 at 1336, KLEY Wellington KS is back on, missing yesterday; with KWKH nulled, mentions **kscorn.com** and "local Wellington". Also at 1643 recheck during Christmas music, 250-watt signal weak but OK, no breaking up.

1300 and 1480, Dec 8 at 1946 during bandscan on caradio for daytime skywave, JBA hets on these two, ie ~90 kHz from 1390 KCRC local a mile or so away. The +/- 30 kHz KCRC spurs near 1360 and 1420 are perpetual and loud enough to listen to, and the weaker ones near 1330 and 1450 are always audible at least in daytime; so now I conclude KCRC spurs also spew to the third order. BTW, the KCRC engineer denies they exist! Despite my hearing the closer 4 anywhere in Enid on any radio, and the primary ones a considerable distance on the road out of Enid.

Although local mean noon is always 1832, I don't get around to bandscanning for winter daytime skywave on MW until 1945 on Saturday December 8. I'm on the caradio at the kite field north side of Enid away from power lines (but still lite buzz at high band). Nothing much on lowband, not even WGN-720, but 1090 has something besides KEXS KS/MO

1480, Dec 8 at 1947, Spanish music from KBXD Dallas mixing/atop KQAM Wichita. 1480 also suffers from KCRC-1390 +90 kHz spur; see above.

1510, Dec 8 at 1948, quit-smoking PSA in strong, then fadeout. Got to be skywave, but what; 1958 Nabisco ad is atop the jumble, also an intriguing LAH (low audible heterodyne) from algo (KCTE itself off-frequency?). PSA for **USNA.edu**, pause 10 seconds for ID: "ESPN Kansas City, KCTE Independence" MO plus some FM translators, and back to an Army-Navy SBG.

1560, Dec 8 at 1950, Vietnamese atop CCI in English, ie KGOW Bellaire/Houston already skywaving almost 500 miles.

1600, Dec 8 at 1951, more Vietnamese about equal level to semi-local KUSH Cushing OK, ie KRVA from The Metroplex TX. This language tends to stand out on the MW dial!

1700, Dec 8 at 1952, TexMex music, ie KKLF Richardson TX inbooming.

1200, Dec 8 at 2004, breaking news from WOAI.com, San Antonio already propagating, but was not a few minutes earlier.

UnID. Trans-Pacific JBA MW carrier search Dec 2 at 1321-1325: 774, 747, 693, 594, 828, 972, 1242, 1422, 1566, all from NW; and 1098 from W, the Marshall Islands AN carrier no doubt. In the upper band, 1242 and 1422 seem most productive, and I wonder what they most likely could be? 1242 has 100 kW JOLF, NBS Tokyo, but also some 100 kW in China, India, and 500 kW in Vietnam. 1422 has 50 kW JORF, Yokohama, but also 50 kW in Taiwan, and 600 kW in East Turkistan.

Until the next, best of DX and 73 de Glenn

Global Radio Guide (Winter 2018-2019) Now Available at Amazon

Older ham radio operators and radio listeners might remember a time when shortwave radio stations broadcast a nearly constant drumbeat of political propaganda during the Cold War years. Shortwave radio stations such as Radio Moscow, the Voice of America, and the BBC, to name a few, played an important ideological role during that confrontation between the East and West.

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Teak Publishing is pleased to announce the release of that important radio reference - the Global Radio Guide (GRG), 11th edition (Winter 2018-2019) 'electronic' book, by Amazon bestselling author Gayle Van Horn W4GVH. The book was formerly known as the International Shortwave Broadcast Guide.

If you want to get in on the action, then this Amazon 'electronic' book is your ticket to travel the Global Radio bands. The heart of this publication is a 24-hour station/frequency guide with Winter 2018-2019 schedules for selected medium wave and all known longwave/shortwave radio stations.

This unique resource is the only radio publication that has by-hour schedules that includes all language services, frequencies and world target areas for over 500 broadcast stations. It has a listing of DX radio programs and Internet websites addresses for many of the stations listed in the book. There are also listings for standard time and frequency stations, and even a few intriguing spy numbers station listings.

New in the 11th edition of the *GRG* is a feature, *The Battle of the Airwaves* in Cuba by Gayle (W4GVH) and Larry (N5FPW) Van Horn. This comprehensive feature covers the historic as well as an ongoing war over the airwaves between the US and Cuba. Included are listings of AM/FM/Shortwave broadcast stations in Cuba, US stations beaming to Cuba and an extensive listing of Cuban Internet broadcast audio feeds.

Other authors with feature articles in this edition include *The Spectrum Monitor's* Fred Waterer, from St Catharines, Ontario, Canada, with a feature on winter radio programming and shortwave broadcast authority Hans Johnson with an update on DRM broadcasting worldwide.

There is a fascinating feature by former VOA audience research analyst and producer of the Shortwave Radiogram, Dr. Kim Andrew Elliott, PhD. KD9XB, on how to monitor shortwave radiogram broadcasts. Veteran journalist (editor and writer for *Popular Communications, WorldRadio Online*, and *CQ Amateur Radio* magazines) Richard Fisher Kl6SN, has penned a fascinating feature on hearing the World of Shortwave and Mediumwave Broadcast stations using Amazon Echo Dot devices

Spectrum Monitor e-zine columnist and feature writer Larry Van Horn has a feature on Who's Who in the Shortwave Radio Spectrum that will assist the reader in monitoring Global Radio activity outside the broadcast radio spectrum. This article also includes an updated Teak Publishing HF 1000+ non-broadcast frequency list.

frequency list.

The 11th edition of the *Global Radio Guide* e-Book (electronic book only, no print edition available) is available worldwide from Amazon and their various international websites at https://www.amazon.com/dp/B07L3RYTPG.

The price for this latest edition is US\$8.49. Since this book is being released internationally, Amazon customers in the United Kingdom, Germany, France Spain, Italy, Japan, India, Canada, Brazil, Mexico and Australia can order this e-Book from Amazon websites directly servicing these countries. Customers in all other countries can use the regular Amazon.com website to purchase this e-Book.

You can read any Kindle e-Book with Amazon's 'free' reading apps on literally any electronic media platform. You do not have to own a Kindle reader from Amazon to read this e-book. There are Kindle apps available for iOS, Android, Mac and PC platforms. You can find additional details on these apps by checking out this link to the Amazon website at www.amazon.com/gp/feature.html?ie=UTF8&docId=1000493771.

Additional information on this and other Teak Publishing radio hobby books can be found on the company sponsored Internet blogs – *The Shortwave Central* (http://mtshortwave.blogspot.com/), *The Military Monitoring Post* (http://mt-milcom.blogspot.com/), and *The Btown Monitor Post* (http://monitor-post.blogspot.com/). You can learn more about the author by going to her author page on Amazon at http://www.amazon.com/GayleVan-Horn/e/B0084MVQCM/.

Global Radio listeners are routinely entertained with unique perspectives to events, music, culture, history, and news from other countries that you won't see or hear on your local or national broadcast channels. Global Radio broadcasts are not restricted by country borders or oceans and can travel thousands of miles, reaching millions of listeners worldwide, now in over 300 different languages and dialects. You do not need to own a shortwave radio to monitor many of these global radio broadcasts.

Listeners can easily hear shortwave broadcast stations from China, Cuba, Egypt, France, Germany, India, Iran, Japan, New Zealand, North/South Korea, Saudi Arabia, Taiwan, Turkey, United Kingdom, United States, Vietnam, and many other counties. If you have a shortwave radio receiver or Internet connection, and this unique radio resource, you will know when and where to listen to your favorite radio broadcast station.

The new *Global Radio Guide* e-book will have wide appeal to amateur radio operators, shortwave radio hobbyists, news agencies, news buffs, educators, foreign language students, expatriates, or anyone else interested in listening to a global view of world news and major events as they happen.

39th Edition of the National Radio Club's AM Radio Log

The NRC's AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The 39th edition of the Log contains approximately 302 pages of data and cross references and 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched, US loose leaf format. This publication fits nicely into a 1" three-ring binder.10,000+ updates since last year's 38th Edition of the log! New for this year is a cross reference by State/Province areas. Additional reference lists include call letters of FM simulcasts with the AM Stations listings of regional groups of stations in the groups section (separate section of the log) and a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Price: IRCA/NRC Member USA - \$26.95 (Priority Mail), Non-Member USA - \$32.95, Canada (Member/Non-Member - Global Priority Mail) - US\$40.25, Outside US/Canada (Global Priority Mail) - US\$51.25

NRC County Cross Reference (CCR)

Compiled by Bill Hale. This handy reference has a complete list of counties in the USA and Canada. These are listed alphabetically and cross referenced by state.

Price: IRCA/NRC Member USA \$8.95, Non-Member USA \$11.95. Other countries write for quote sales@nrcdxas.org.

Order from NRC, PO Box 473251, Aurora CO 80047-3251 or http://www.nationalradioclub.org. Colorado residents, please add 3.5% sales tax. Please state club affiliation when ordering.

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 October through March, twice monthly from April to October.) **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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MEMBERSHIP DUES

Worldwide \$5 (for the first year – ie joining fee)
Worldwide \$0 (subsequent years – ie renewal)

Make checks and Money Orders in US funds payable to IRCA.

All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

Pay electronically with PayPal. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org – contact Lynn Hollerman for more information.

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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