



DX MONITOR

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International Radio Club of America

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IRCA welcomes: **Larry Flavitz** (Rochester NY) and **Larry Gasperone** (Haddon Township NJ)! DX and report often!! Once again, no tips were submitted this month for the Verification Signers column. The deadline for the October column remains the usual last Monday of the month, October 29, at 1500 ELT. Send your tips to Steve Howe – showe@albany.edu. This is our first weekly issue. Next **Seattle** deadline (V56_N05) **Monday 10/01/18 4 PM PLT** – pb.

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IRCA Slogans List

Since I'm continuously updating the slogans list thoughts on making the list always available? Created a simple webpage for accessing the current IRCA Slogans. Please see: misc.kg4lac.com/IRCA This is for IRCA members only. You still get the list at misc.kg4lac.com/IRCA/IRCASlogans.html. **Kraig**

NRC AM Radio Log

Orders for the 39th edition of the AM Radio Log are now being accepted at [Http://nationalradioclub.org](http://nationalradioclub.org). Postage and printing prices have remained stable and the so have this years' prices for the Log. **Wayne Heinen** – Editor AM Radio Log

NRC Antenna Pattern Book 8th edition

Bill Hale has finished the book and it is at the printers.... It is available for sale now at the NRC website [Http://www.nationalradioclub.org](http://www.nationalradioclub.org). Click on Publication Center and click the link to Books. 73, **Wayne Heinen**

Pacific Asian Log Updated

I just completed another update to the Pacific Asian Log. The September 2018 version has been posted on the Radioheritage website: <http://www.radioheritage.net/>. You'll need to go through a couple of the site's internal links to get to the proper page, but when you get there you'll be able to download the PDF version and use the interactive version. If you have problems finding it, let me know and I'll send a copy directly.

There were many Chinese changes this time, as well as updates for stations in other countries. I'll issue another update in a couple of months.

Corrections and updates from users are always welcome and can be sent to bportzer@comcast.net or portzerbt@gmail.com.

First issued in 2001, The PAL lists medium wave and domestic shortwave broadcasting stations in southern and eastern Asia and the Pacific. It includes about 5000 stations in over 50 countries, with frequencies, call signs, locations, power, networks, schedules, languages, formats, networks and other information. **Bruce Portzer**



IRCA PRESIDENT – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115
E-mail: portzerbt@gmail.com

2019 Convention Bids

Bids for the IRCA 2019 convention are now being accepted. If you're interested, please contact me at the above email address for a convention bid form. Deadline for bids is 10/15/18.



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

The Ted Vasilopoulos Award went to **Phil Bytheway**, for his ongoing and extensive support of IRCA. He has been publisher and editor of "DX Monitor", President of the club, edited the Geomagnetic Indices, DXpeditions, and Ultralight columns in "DX Monitor", and been temporary editor of other columns as required, as well as managing the IRCA Bookstore. Phil will receive a plaque and \$50 gift certificate from Amazon.

The Ric Heald Award has gone to **Brandon Jordan**. Brandon combined the East and West DX Worldwide columns in "DX Monitor", allowing him to become the Editor of the new column without doubling the workload of his previous job editing the East column, and has since run the combined column very successfully. He has also encouraged members to submit logging directly to him, rather than going through the IRCA's message list. Brandon will receive a printed award and \$50 gift certificate from Amazon.

The recipients of the two awards were announced at the recent IRCA convention in St Charles MO.



BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707
E-mail: wienbob@aol.com Phone: 301-477-3733 Column Deadlines: Saturdays

DATE OF COLUMN: September 22 2018 **Column data span:** September 08-22 2018, Data courtesy of Stationintel.com, FCC database and member contributions.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
710	WFCM	Smyrna, TN	WYJV
950	WJBK	Moncks Corner, SC	WCDC
1450	WBTL	Highland Springs, VA	WULT
1540	WULT	Sandston, VA	WBTL

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE
540	WETC	Wendell-Zebulon, NC
620	KTAR	Phoenix, AZ
690	KEII	Blackfoot, ID
710	WEGG	Rose Hill, NC

NEW INFORMATION

was Spanish contemporary Christian, now Eternal Word TV Network religious teaching, old slogan: "Radio Vision 540", new: "Divine Mercy Radio"
adds ESPN Radio Network, old slogan: "Arizona Sports 98.7", new: "ESPN 620 AM"
was religious teaching, now adult hits, old slogan: "Sunny AM 690-1260", new: "Cannonball 101"
was rhythmic adult contemporary, now urban gospel, old slogan: "Surge 100", new: "The Vine Connection"

740	KATK	Carlsbad, NM	was classic hits, now regional Mexican, old slogan: "The Hippo", new: "La Raza"
850	WKGE	Johnstown, PA	was unknown format, now adult standards, adds slogan: "Great Music Local Sports"
870	WQBS	San Juan, PR	was silent, now Spanish talk
920	KQBU	El Paso, TX	was regional Mexican, now CBS Sports Radio, old slogan: "Que Buena 97.5", new: "Lone Star Sports 920"
930	WIZR	Johnstown, NY	was Westwood One Adult Contemporary, now Westwood One Light AC (Adult Contemporary)
950	KKSE	Parker, CO	adds Fox Sports Radio
960	WTCH	Shawano, WI	adds slogan: "WTCH"
1010	WSPC	Albemarle, NC	old slogan: "NewsTalk 1010 WSPC", new: "107.3 FM and 1010 AM WSPC"
1050	WGAT	Gate City, VA	now silent
1080	WUFO	Amherst, NY	was classic hip hop, now R&B oldies
1220	WOEG	Hazlehurst, MS	was ESPN Radio Network, now Westwood One Jack FM adult hits, old slogan: "ESPN Radio The Ticket 92.9 FM", new: "92.9 Jack FM"
1230	WBBZ	Ponca City, OK	was talk, now adult contemporary, old slogan: "WBBZ Newstalk 1230", new: "Sunny 1230"
	WBVP	Beaver Falls, PA	old slogan: "Beaver County's Hometown Station", new: "Beaver County Radio"
1260	KNBL	Idaho Falls, ID	was religious teaching, now adult hits, old slogan: "Sunny AM 690-1260", new: "Cannonball 101"
1290	WRPA	Providence, RI	was silent, now National Public Radio news/talk, adds slogan: "Rhode Island Public Radio"
1300	WQPM	Princeton, MN	was oldies, now classic hits, old slogan: "The Big Q", new: "The Killer Bee"
1340	WXEN	Muncie, IN	adds slogan: "Muncie Sports 102.9"
1350	WLOU	Louisville, KY	old slogan: "Praise Power 1350 and 104.7", new: "Praise Power 104.7"
1380	WOTE	Clintonville, WI	old slogan: "ESPN 1380", new: "ESPN 1380-94.9-96.5"
1400	WWGE	Loretto, PA	was unknown format, now adult standards
1430	WNFO	Sun City-Hilton Head, SC	now silent
1450	WTKI	Huntsville, AL	old slogan: "TalkRadio For Real Life", new: "WTKI Talk 105.3-1450"
1460	WMBA	Ambridge, PA	old slogan: "Beaver County's Hometown Station", new: "Beaver County Radio"
1470	WLMC	Georgetown, SC	was talk, now oldies
1500	WKIZ	Key West, FL	was silent, now Spanish religion, adds slogan: "Almavision 1500 AM"
1540	WIBS	Guayama, PR	was silent, now Spanish, adds slogan: "Radio Caribe"
1550	KXEX	Fresno, CA	old slogan: "La Misionera", new: "Bendita Eucaristia Radio"
1580	WZKY	Albemarle, NC	was oldies, now classic hits, old slogan: "Oldies 1580", new: "Magic 103.3 FM"
1620	WDHP	Frederiksted, VI	now silent

MEMBER CONTRIBUTIONS

Mike Sanburn of Bellflower CA sends along the following dated 9/10/18 from the IRCA Digest (via Mark Connelly of South Yarmouth MA):

590 WEZE Boston MA has been off since sometime yesterday (Sunday).

VOCM dominated the channel when I listened around sunset. By 9 pm EDT/0100 UTC, Cubans (Rebelde, Musical) were in the mix.

Daytime listening Monday 10 SEP just has noise from local power grid.

This could be a DX opportunity for those of us in eastern MA, RI, southern NH and ME for whom WEZE is a typical "pest."

Not sure how long this outage will go (may have just been temporary, anyone confirm if they're back on? – ye ed)

Mike Sanburn also sends along the following dated 9/16/18 from the IRCA Digest (via Dennis Gibson of Salinas CA):

Semi local KMPG Hollister CA (1520 kHz – ye ed) has been off for at least a few days. It's the only station in California with critical hours. Voicemail is full and not taking new messages. The web stream works. I'll keep checking. (anyone know if they're back on? – ye ed)

Jon Peakins of Edmonton AB sends along the following dated 9/19/18:

WVLZ-1180 Knoxville TN, silent since January 2018, is now //WKCE-1120 Maryville TN, according to the station's web site and at least one listener on Facebook. It is being billed as WKCE changing frequencies, to increase power from 1KW to 10KW, but 1120 will likely remain on the air to avoid losing its FM translator license. WVLZ and WKCE are daytimers and the format remains as oldies. (Note: Jon also sent the information below dated 9/18/18 concerning this subject, I am including it for completeness for the entire tip – ye ed)

A bit confusing to say the least, but people I know on Facebook are reporting that WKCE has moved from 1120 to 1180. Here it is from the horse's mouth: <https://www.facebook.com/wkceradio/photos/a.11659775376383/694023670967121/?type=3&theater> <https://www.wkceradio.com/>

WVLZ-1180 was, and probably still is, co-owned, so I think the current owners just moved the format and branding from WKCE to WVLZ, possibly currently in a period of simulcasting at this time. <https://www.businesswire.com/news/home/20070330005510/en/Action-Sports-Media-Buys-WVLZ-1180-Knoxville>

I'll have to leave it to you to sort out, as I can find no other info at this time.

Eric Bueneman of Hazelwood MO sends along the following dated 9/22/18:

WJBM 1480 Jerseyville IL has changed its format from News/Talk/Farm to Country/Farm, relay W284DN 104.7 is now on the air. The new slogan is "Real Country 104.7 and 1480".

WQQW 1510 Highland IL has changed from Classic Hits to News/Talk, with the new slogan "Southwest Illinois' News Radio 1510". The farm programs remain.

Thanks to Mike, Jon and Eric for their column contributions. Well, end of summer is upon us, fall officially starts today (September 21). My back and knee have drastically improved and I'm hoping to go back to work on Monday 10/1 pending approval of my doctor. Been DXing a lot of late, see my tips in upcoming EDXRs. You should all DX and report your catches to your respective columns, that is what the club is all about! Glad to hear the Missouri convention was a success, hope everyone who attended had a good time. We'll see where the next one ends up in 2019. Have a great rest of September, 73's. **Bob Wien**



WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923
E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Oct. 5, Oct. 12, Oct. 19, Oct. 26, Nov. 2, Nov. 9, Nov. 16, Nov. 23, Nov. 30, Dec. 7 and Dec. 14. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

(BB) **Bill Block**-Prescott Valley AZ billblock@cableone.net
R8, Wellbrook ALA1530LNP

(JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net
SDRplay RSPduo, Wellbrook ALA1530LNP

- *****
- 550 KOAC **OR**, Corvallis heard 9/19 at 0858 with a list of all OPB stations in Oregon. (BB-AZ)
 - 590 KQNT **WA**, Spokane 9/17 alone on 590. No sign of KSUB, KCSJ, nor KTIE. 0100 out of iHeart Radio promo with "News radio 590 KQNT Spokane" into Fox News. New for me. (JCJ-AZ)
 - 680 CJOB **MB**, Winnipeg heard 9/18 at 2219 with "CJOB" way under KNBR. (BB-AZ)
 - 690 KTMS **TX**, El Paso heard 9/19 at 2256 with "Newsradio 690 KTMS." (BB-AZ)
 - 710 KNUS **CO**, Denver head 9/18 at 2329 with "710 KNUS." (BB-AZ)
 - 720 WGN **IL**, Chicago heard 9/18 at 2330 with a weak "WGN." (BB-AZ)
 - 830 WCCO **MN**, Minneapolis heard 9/18 at 2236 with "8-3-0 WCCO." (BB-Z)
 - 840 KMAX **WA**, Colfax 9/18 dominant, way over KXNT at 0100 with "KMAX Colfax, Pullman, Moscow. The Inland Northwest news leader 840 The Max" into news. Must have been on full daytime power. New for me. (JCJ-AZ)

- 890 KVMX **CA**, Olivehurst 9/19 strong over KDXU, 0900 out of Spanish music with English ID "KVMX Olivehurst" along with numerous "La Ranchera" mentions and jingles. New for me. (JCJ-AZ)
 WLS **IL**, Chicago 9/14 briefly in KDXU null 0100 out of spots with "WLS 890 and WLS FM HD-2 Chicago a Cumulus Station" into weather. First time heard. KDXU wasn't on with full power. New for me. (JCJ-AZ)
 950 KDCE **NM**, Espanola heard 9/20 at 2102 with "KDCE AM" then at 2218 "This is KDCE New Mexico's Spanish Music." (BB-AZ)
 960 CFAC **AB**, Calgary heard 9/18 at 2256 with "960 The Fan, Calgary." (BB-AZ)
 1010 KSIR **CO**, Brush 9/19 mixing with CBR and a nulled local KXXT. 0100 station ID during Rockies baseball PBP with "Rockies baseball is brought to you by... on 1010 KSIR Brush" legal ID. New for me. May have been on with full power. (JCJ-AZ)
 1190 KEX **OR**, Portland 9/16 on top 1190, no sign of local KNUV. 0900 with "1190 KEX Portland. New KEX News Update" into ABC network news. New for me. (JCJ-AZ)
 1370 KGEN **CA**, Tulare 9/14 on top 1370 0900 out of Spanish programming with numerous mentions of "La Ley" and "KGEN 1370 AM and 94.5 FM Tulare, Concord... La Ley La Ley La Ley" legal ID. New for me. (JCJ-AZ)
 1490 KZZN **TX**, Littlefield 9/15 faded up in jumble 0100 with "KREW Plainview and KZZN Littlefield. 1400 and 1490 Home Town Radio" into football PBP from Beaumont. May have been on with daytime power. First time heard. (JCJ-AZ)

Next WDXR deadline is Friday October 5, no September 28 deadline! – Nancy 9/21 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 NUIHEric@gmail.com
 CountyComm GP-5/SSB Gen 3 Ultralight receiver, Grundig AN-200 tunable loop, General Electric Superadio III
 [GH-IL] **Greg Harris**, Park Forest IL wdx9khy@sbcglobal.net
 FRG100B, Quantum Loop
 [TN-WI] **Tim Noonan**, Oak Creek WI DXing2@aol.com
 Kenwood R-1000, Radio West Loop
 [SW-MO] **Stan Weisbeck** DXing from Saint Charles MO stanw@rocketmail.com
 C Crane Skywave, Radio Shack DX-398

DOWN THE DIAL

- 540 WAUK **WI**, Jackson. 9/5 fair. 2210 with ESPN Sports. Thanks to Eric Bueneman for the tip [SW-MO]
 590 KXSP **NE**, Omaha. 9/12 good signal in KFNS null. 0443 noted with ESPN promo, local spots into ESPN Sports Center All Night. [EB-MO]
 610 WTVN **OH**, Columbus. 9/14 fair to poor signal through KCSP. 0503 noted with traffic report, "WTVN" ID into local news. [EB-MO]
 620 WTMJ **WI**, Milwaukee. 9/14 fair to poor, mixing with WJDX, WRJZ. 0500 with "News radio Six-20 WTMJ Milwaukee" legal ID into ABC News. [EB-MO]
 680 CJOB **MB**, Winnipeg. 9/14 good signal over WMFS, ACI from KSTL 690. 0522 noted with local spots, "CJOB Six-80" ID, weather forecast into talk program. [EB-MO]
 WMFS **TN**, Memphis. 9/5 fair. 2215 with ESPN Sports, local spots. [SW-MO]
 880 WCBS **NY**, New York. 9/19 fair to poor signal through a nulled WIJR. 0549 noted with weather forecast, call letters into local news. [EB-MO]
 940 WFAW **WI**, Fort Atkinson. 9/13 fair with some interference. 07:00 with "940 WFAW" ID by male announcer. [GH-IL]
 950 KXJK **AR**, Forrest City. 9/9 weak, mixing with WAKM. 0001 with sports, top of hour ID. Was looking for WORD from SC. [SW-MO]
 WAKM **TN**, Franklin. 9/8 weak, but on top 950. 2254 with country music and call letters given often. [SW-MO]
 980 WTEM **DC**, Washington. 9/19 fair to poor signal, mixing with KMBZ, KSGM, WYFN. 0554 noted with talk on Super Bowl halftime shows and gruesome football injuries, "ESPN Radio" mention, local spots, "ESPN Nine-80 WTEM Washington" legal ID at 0600. [EB-MO]
 1020 WRIX **SC**, Homeland Park. 9/2 fair to good over KDKA. 2217 call ID and "Electric City Bluegrass" program. Thanks to Rick Dau for the tip. [TN-WI]
 1030 KCWJ **MO**, Blue Springs. 9/12 fair signal over KFAY, WBZ. 2022 noted with Classic Country format, "Come on, sing along, we're Real Country Ten-30 KCWJ" ID. [EB-MO]
 1140 WRVA **VA**, Richmond. 9/12 fair signal over KCXL, KXRB. 2027 noted with Washington Nationals baseball PBP, local spots, "Richmond's new home for Washington Nationals baseball is news radio WRVA" ID. [EB-MO]
 1150 WGOW **TN**, Chattanooga. 9/14 fair to poor signal, mixing with WHBY, WJBO, WLOC, KSAL. 0531 noted with "News radio 11-50 WGOW" ID, weather forecast and local spots. [EB-MO]
 1170 KBOB **IA**, Davenport. 9/8 fair. 0330 with country music, "Real Country K-Bob" slogans. [SW-MO]
 1190 CFSL **SK**, Weyburn. 9/4 good. 2301 with country music and "AM 1190 Weyburn" slogan. [TN-WI]
 1270 WQTT **OH**, Marysville. 9/14 fair signal, mixing with other stations. 0537 noted with Oldies format, "True Oldies 96-point-Seven" ID. [EB-MO]
 1310 WTTL **KY**, Madisonville. 9/7 weak. 2337 with "Classic Hits 103.5" slogan promoting their FM translator. [SW-MO]
 1430 WXNT **IN**, Indianapolis. 9/16 weak. 22:00 with "Sports 1430" slogan and local spots. [GH-IL]
 1480 KQAM **KS**, Wichita. 9/11 fair to poor signal through WDJO, WLMV and other stations. 0530 the station poked through with "102-point-Five FM, AM 14-80 KQAM" ID. [EB-MO]
 1580 WLIJ **TN**, Shelbyville. 9/8 weak. 0025 with format alternating country songs and rock songs calling it "Americana" format. [SW-MO]
 1590 WAIK **IL**, Galesburg. 9/12 briefly strong then gone. 07:59 with "WAIK 1590" ID by female announcer. [GH-IL]
 1640 WSJP **WI**, Sussex. 9/5 fair. 2300 with Catholic format, "Relevant Radio" slogans, top of hour ID. [SW-MO]
 WTNI **MS**, Biloxi. 9/8 weak, mixing with WSJP. 0330 with ESPN Sports. I would love to be able to hear Mississippi back home in Spokane, Washington where I had heard and verified WJHG 1620 AL when they first signed on.
 1690 WPTX **MD**, Lexington Park. 9/12 fair signal over WVON. 0435 noted with Adult Standards format, "Easy sounds are on AM 16-90 WPTX" ID. [EB-MO]

FLASHBACK

50 Years Ago – September 21 1968 issue of "DX Monitor" ... Comments about NRC's publishing problems and their having to cease publishing if a merger into the IRCA was not approved filled the forum sections ... **Don Erickson** of Riverside CA cautioned IRCA members to take their vote seriously ... IRCA President **Larry Godwin** of Littleton CO was in favor of the proposed merger. // **25 Years Ago – September 18 1993** issue of "DX Monitor" ... **Shawn Axelrod** of Winnipeg MB commented on attending the IRCA Billings MT Convention and enjoyed meeting everyone ... **RC Watts** of Louisville KY commented on attending the IRCA Billings Convention ... **Karl Zuk** of Croton-on-Hudson NY told about calling WIRD 920 after noting them on with full power at night.

OPEN MIKE

Nice column this week. **Stan Weisbeck** managed to get in some DX while attending the IRCA Convention in Saint Charles, Missouri and thanked **Eric Bueneman** for putting together a nighttime bandscan list to use. Have you joined this year's DX Contest? It's easy. One point per logging. Please note the next CDXR deadline will be 10/4. This column was typed 9-21-18. 73, John



EASTERN DX ROUNDUP – Eric Bueneman (NQUIH) – 631 Coachway Lane – Hazelwood MO 63042-1347
 E-mail: nouiheric@gmail.com DEADLINE: Wednesday 9/5 2359 ELT

TUNING THE DIALS THIS ISSUE:

- (KK-VA) **Kraig Krist** (KG4LAC), Manassas VA
 Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
 (PS-ON) **Paul Snider**, Thorold ON, Canada paulsnider@yahoo.ca
 Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner
 (RW-MD) **Robert Wien** (KG6RJW/3), Laurel MD wienbob@aol.com
 CCrane CC-2 receiver

ACROSS THE DIAL

- 620 WWNR **NC**, Fayetteville – 9/13 0600 noted with an ad for a car wash, followed by a “WWNR News/Talk 620” ID. Briefly on top before fading to WHEN. (RW-MD)
- 830 WEEU **PA**, Reading – 9/6 0648 noted with the *WEEU Ag Report*, then the *WEEU Morning Show*. A good signal was noted; alone on channel. (RW-MD)
- 960 WEAV **NY**, Plattsburgh – 9/12 0100 noted with spot for Vermont fishing licenses, mentions of CBS Sports Radio and Burlington (VT), then “This is 960 the Zone, WEAV Plattsburgh” legal ID into CBS Sports Radio. Briefly on top of an unidentified News/Talk station; 5,000 watts directional, directed strongly to the north away from Laurel. (RW-MD)
- 980 WTEM **DC**, Washington – 9/8 0600 noted off the air for an unknown reason; just an open carrier noted. Back at 0603. (RW-MD)
- WYFN **TN**, Nashville – 9/8 0601 noted with a clear mention of Nashville and “WYFN” ID into SRN News before WTEM resumed programming. The signal was noted through WTEM’s open carrier. (RW-MD)
- 1070 WPLB **NY**, Plattsburgh – 9/8 0500 this is apparently the Oldies station I hear semi-regularly over the multitude of stations in WFNI’s null. “The Greatest Hits of All Time, WPLB Plattsburgh” legal ID. The signal was noted on top of WFNI; listed as 5,000 watts daytime only with no Pre-Sunrise Authority according to Radio Locator. (RW-MD) (The NRC Log confirms the data; however, the station does have an FM relay, W279DE 103.7 – eb)
- 1080 WOKT **KY**, Cannonsburg – TENTATIVE. 9/15 0445 noted with “Your Music, Your Life, Walk FM” slogan; a check of the station’s Web site notes that this is the only listed affiliate that makes sense based on a west-northwest/east-southeast bearing; listed as 1,800 watts daytime only. Radio Locator shows no night power or Pre-Sunrise Authority. WTIC was null to hear this. (RW-MD) (The NRC Log also doesn’t list a PSRA or night authority; they’ve been caught on after sunset a few times, giving KRDL fits at my QTH – eb)
- WWNL **PA**, Pittsburgh – 9/6 0630 noted with “WWNL AM 1080, Radio That Changes Your Life” ID. A fair signal was noted in WTIC null; fading under other stations. (RW-MD)
- 1110 WKDZ **KY**, Cadiz – 9/19 2322 noted on after sunset with Oldies format; the playlist was confirmed by a check of WHVO 1480’s Web site. A very poor signal was noted under WBT. (PS-ON) (Interesting tidbit: the town’s name is pronounced “Kay-duz”. – eb)
- 1140 CHRБ **AB**, High River – 9/17 0009 clearly heard with the *Sunrise Gospel* show. A poor signal to barely audible under WRVA; confirmed via Tune-In Web stream. (PS-ON)
- 1150 WIMA **OH**, Lima – 9/3 2245 Noted briefly with “News Radio WIMA” ID, mention of Fox News and local spots, popping up temporarily over CKOC before fading to CKOC and several other stations. (PS-ON)
- 1170 KBOB **IA**, Davenport – 9/12 2319 noted with Country format, “Real Country” mentions, preview of upcoming songs, promo for RetroFest in Davenport into another music set. A very poor signal was noted under WWVA and an unidentified Spanish language station; confirmed by Simple Radio Web stream. (PS-ON)
- 1200 WXKS **MA**, Newton – 9/2 0345 noted with “Boston’s Home for Conservative Talk, Talk 1200 WXKS” ID. A good signal was noted atop other stations. (RW-MD)
- WJXY **SC**, Atlantic Beach – 8/27 0625 noted with “102-5 Rejoice FM Is Your Favorite Station” slogan by a male announcer. The signal was noted mixing with WOAI, WRKK, WSML and unidentified stations with unknown music and vocal music in Spanish. (KK-VA)
- WOAI **TX**, San Antonio – 9/6 0633 noted with weather for San Antonio, “News Radio 1200 WOAI” ID. A good signal was noted, relatively alone on the channel. It’s not really DX on the West Coast, but can be on the East Coast, I guess.... (RW-MD)
- 1220 WSLM **IN**, Salem – 8/27 0536 noted with “Remember, You’re Never More Than 20 Minutes Away from the Latest Weather on My Country, WSLM 1220 AM” slogan by a female announcer. The signal was noted mixing with WENC, WFAX, WHKW and an unidentified station in Spanish. (KK-VA) (This station has been forgetting to cut power from 5,000 watts day power to 82 watts night power in recent years. Your Spanish may be WDYT Kings Mountain NC – eb)
- 1230 WCMC **NJ**, Wildwood – 9/15 0551 noted with Oldies format, “The New 1230 and 1340 AM WMID” ID. The antenna was looped east-west, bearing toward NJ. I thought I heard the calls WNYV; I checked their Web site, noting that WCMC relays WMID. (RW-MD)
- WBVP **PA**, Beaver Falls – 8/27 0530 noted with “Pick of the Litter... listen to WBVP and WMBA for...” mention by a male announcer. The signal was noted mixing with WCMC, WFVA, WJOL, WXCf and unidentified stations with ESPN Radio and an Oldies format. (KK-VA)
- WXCF **VA**, Clifton Forge – 8/27 0609 noted with “Another Hour of Great Oldies... WXCF Clifton Forge” legal ID by a male announcer. The signal was noted mixing with WBVP, WCMC, WFVA, WJOL and unidentified stations with ESPN Radio and an Oldies format. (KK-VA)
- 1240 WLSC **SC**, Loris – 8/27 0530 noted with Country format, rooster crowing sound effects. “*The Morning Show* on WLSC, Tiger Radio” ID by a male announcer; a new station in the logbook. The signal was noted mixing with WBBW, WCNC, WJNC and unidentified stations with vocal music and an Oldies format. (KK-VA)
- 1270 WQKR **TN**, Portland – (no date) 2159 noted with a Classic Hits format, couldn’t catch legal ID at 2200, into news, more Classic Hits after the news. A very poor signal was noted, mixing with semi-local WHLD and other stations; confirmed via Tune-In Web stream. (PS-ON)
- 1300 WLXG **KY**, Lexington – 9/9 0548 noted with “Sports Radio 1300 and 92.5” ID by a male announcer. The signal was noted mixing with WGDJ, WJZ, WMTN and unidentified stations with Christian talk and Spanish. (KK-VA)
- WGDJ **NY**, Rensselaer – 9/9 0530 noted with “This is WGDJ Rensselaer and W254DA... Talk 1300 and 98.7” legal ID by a male announcer. The signal was noted mixing with WJZ, WLXG, WMTN and unidentified stations with Christian talk and Spanish. (KK-VA) (W254DA is in Albany NY – eb)
- 1310 WTIK **NC**, Durham – 9/9 0626 noted with several “La Qué Buena” IDs by a male announcer in Spanish. The signal was noted mixing with Wbfd, Wdct and unidentified stations with Oldies and Talk. (KK-VA)
- Wbfd **PA**, Bedford – 9/9 0639 noted with a “Wbfd” ID by a male announcer; a new station in the logbook. The signal was noted mixing with Wdct, WTIK and unidentified stations with Oldies and Talk. (KK-VA)
- 1320 WAGY **NC**, Forest City – 9/9 0623 noted with “The Greatest Hits from the ‘60s and ‘70s, Downtown Radio; the new True Oldies 107.5 FM” ID by a male announcer. The station has switched formats from Country to Oldies. The signal was noted mixing with WKAK, WvNZ and unidentified stations with vocal music, talk, Spanish and ESPN Radio. (KK-VA)
- 1330 WKTA **IL**, Evanston – 9/16 2255 noted with an Ethnic format; I heard Russian earlier this evening and for the past week. Barely caught “WKTA” in a mix of stations at 2300; faded shortly after. A very poor signal was noted, often mixing with WFNN. (PS-ON)
- WKDP **KY**, Corbin – 9/9 0608 noted with “11:00 am on 99-5 and...” mention by a male announcer. The signal was noted mixing with WBTM, WYRD and unidentified stations with vocal music in Spanish, Christian Talk and two unidentified vocal music stations in English. (KK-VA) (You heard WKDP; 99.5 refers to WKDP-FM, also in Corbin – eb)
- 1340 WLSG **NC**, Wilmington – 9/9 0544 noted with “This is Your Radio Station, 94-1 the Beach” ID by a male announcer. The signal was noted mixing with WKEY, WQSC and unidentified stations with Oldies and Fox Sports Radio. (KK-VA)
- WQSC **SC**, Charleston – 9/9 0556 noted with “Monday night at 8:00 on Your Home for Sports, 98.5 FM and 1340 AM the Zone” mention by a male announcer. The signal was noted mixing with WKEY, WLSG and unidentified stations with Oldies and Fox Sports Radio. (KK-VA)
- WKEY **VA**, Covington – 9/9 0612 noted with a Country format, “Big Country, the Allegheny Highlands’ Country Station” slogan by a male announcer; a new station in the logbook. The signal was noted mixing with WLSG, WQSC and unidentified stations with Oldies and Fox Sports Radio. (KK-VA)
- 1350 WOYK **PA**, York – TENTATIVE. 9/14 0750 noted with Radio PA Update, then into local sports talk programming. WOYK is Sports, but neither the station’s Web site nor Radio PA’s Web site show whether or not WOYK is an affiliate. (RW-MD)
- WPDR **WI**, Portage – 9/4 2159 noted with Oldies format, “AM 1350 WPDR Portage” legal ID at 2203 into news. This is a regular catch in the fall and winter months. A poor to very poor signal was noted, mixing with WIou and other stations. (PS-ON)
- 1360 WHNR **FL**, Cypress Gardens – 9/15 0600 noted with “Serving the Heart of Central Florida, you’re listening to All Talk Radio 1360 WHNR Cypress Gardens...” legal ID by a male announcer. The signal was noted mixing with WHBG, WMOB and unidentified stations with Oldies, talk and vocal music. (KK-VA) (I’m guessing that your “Gerny” may be Sanford FL in the station’s ID – eb)
- WNJC **NJ**, Washington Township – 9/2 0335 apparently the station with Country music, mention of being under new ownership and to tell the new owners at a number in Area Code 609 how they like the new format. The station’s Web site shows them with a brokered format and possibly Spanish. (RW-MD)
- 1370 WDEA **ME**, Ellsworth – 9/16 2313 noted with Adult Standards format, “Downeast Maine... WDEA” ID at 2332. A fair at times to very poor signal; confirmed by online song list and live stream on WDEA-AM-dot-com. (PS-ON)
- 1380 WMTD **WV**, Hinton – 9/3 2138 noted with Classic Rock format, brief mention of Cheap Trick, local spots, brief weather report, frequent “98.3 Classic Rock” IDs before fading prior to 2200. A poor to very poor signal was noted, mixing with WKDM and other stations; confirmed via Tune-In Web stream. (PS-ON)

- 1390 WSPO **SC**, Charleston – 9/15 0601 noted with “AM 1290 is WSPO and W261DG, the Holy See Gospel Station” ID by a male announcer. The signal was noted mixing with WJMR, WZHF and unidentified stations carrying ESPN Radio, Fox Sports Radio, Christian teaching and Oldies. (KK-VA)
- 1410 WPOP **CT**, Hartford – 9/2 2243 noted with “News Radio 1410” ID, into Fox News Radio, “1410 WPOP” ID at 2205. A very poor signal was noted, mixing with CJWI, WDOE and an unidentified Oldies station. (PS-ON)
- 1430 CHKT **ON**, Toronto – 9/15 0507 noted with a nice “AM 1430 CHKT, International Radio” ID. A good signal was noted atop the frequency; good conditions to Ontario at the time; CHOK 1070 was booming in. (RW-MD)
- 1470 WXAG **GA**, Athens – 9/16 0050 on after sunset with R&B Oldies format, mention of 92.7 FM during possible ID; “...92.7... WXAG” ID at 0056. A poor signal was noted, mixing with other stations. (PS-ON)
- 1480 WCFR **VT**, Springfield – 9/15 2110 noted with “Rewind 106.5” ID into Classic Hits format. A fair signal was noted briefly before fading out in a mix of stations. (PS-ON)
- 1550 WSDK **CT**, Bloomfield – 9/9 2230 noted with “WSDK 1550” ID into *Unshackled*. A poor to very poor signal was noted in a mix of stations. (PS-ON)
- 1590 WCGO **IL**, Evanston – 9/4 2200 noted with Chicagoland spots, some mentioning Area Code 312, “1590 WCGO Evanston” legal ID at 2346. A fair to poor signal was noted, mixing with WGGO; no sign of usual WAKR. (PS-ON)
- WTVB **MI**, Coldwater – 9/15 2335 noted with an Oldies format in the station mix, “1590 WTVB” ID at 2341. A poor signal was noted, mixing with WAKR and WCGO. (PS-ON)
- WGBW **WI**, Denmark – 9/5 2220 noted with an Oldies format, weather forecast at 2229 and “WGBW” ID. A poor to very poor signal was noted, mixing with WCGO and WGGO. (PS-ON)
- 1630 WRDW **GA**, Augusta – 9/12 2114 noted with local spots, “WRDW, ESPN Augusta” ID at 2115. A good signal was noted with KCJJ in the background. (PS-ON)
- 1670 WMGE **GA**, Dry Branch – 9/12 2102 noted with Sports talk, many mentions of Fox Sports Radio; last heard as WPLA. Coming in well tonight; fair to poor signal with CJEU and WOZN nulled. (PS-ON)

UNIDENTIFIED

- 540 UnID 9/13 0500 noted with mention of “SB Nation AM Radio”, sports talk, faded during legal ID, mention of “Eastern Shore”. Looping east-west; I strongly suspect Pocomoke City MD, which I get often; however, they are usually Oldies. (RW-MD)
- 1200 UnID 9/6 0350 noted with Fox Sports Radio, mixing with WXKS. This is possibly CFGO Ottawa ON; this is the only Fox Sports affiliate I see on 1200. (RW-MD)
- 1340 UnID 9/9 0600 noted with “Hometown Radio 94.5 FM 1340 AM WCRV... We Built the Team” mention by a male announcer. Maybe WGRV? I checked the WGRV Web site and I'm not seeing a reference to 94.5 FM or “The Team”. I also checked WTRC's information; I don't see 94.5 FM mentioned. (KK-VA) (No mention of a 94.5 FM relay of a 1340 AM on Radio Locator, either – eb)
- 1430 UnID 9/2 0330 noted with “Relevant Radio” ID and mention of Relevant Radio-dot-com, looping east-west. Based on the loop bearing and affiliate list, it's most likely WNSW Newark, NJ. (RW-MD) (the NRC Log confirms this; you heard WNSW – eb)

EDITOR'S NOTES

Thanks to Kraig, Paul and Bob for their logs! I had a great time at the IRCA Convention earlier this month; it was a pleasure to meet occasional reporter **Harry Dence**. He was surprised to hear that WLXG 1300 is my most frequently heard Lexington KY AM station. **Kraig Krist** sums up his observations from Hurricane Florence, which hit the Carolinas: “(It) seems, from what I was hearing, a lot of stations were running day power due to the hurricane. This is understandable, but the stations, in my opinion, were abusing the privilege by carrying regular programming. In other words, let's use the hurricane as an excuse to run day power during darkness. With many stations running day power, listening was a mess of mixing stations; similar to graveyard DXing.” I was surprised that WBT 1110 didn't go to day pattern for the emergency. 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: dxwww.irca@gmail.com all times UTC

Deadline – Monday 1200 UTC.

*** TRANS-PACIFIC DX ***

- 358 **ALASKA** KAW-27, Sitka. SEP 17 1250 – transcribed weather broadcast 1248 poor signal. [DV-WA]
- 567 **JAPAN** JOIK, Sapporo, NHK1. SEP 17 1329 – weak //594 JOAK. Man in Japanese. [DV-WA]
- 594 **JAPAN** JOAK, NHK1, Tokyo. SEP 17 1252 – fair with man/woman in Japanese. Good signal 1313. [DV-WA]
- 603 **REP KOREA** HLSA, Seoul, KBS2. SEP 17 1330 – fair with pop music, woman in Korean. [DV-WA]
- 639 **JAPAN** JOIP, Oita, NHK1. SEP 17 1334 – weak //JOAK 594. Woman in Japanese. Fair at 1343. [DV-WA]
- 657 **DPR KOREA** Pyongyang, Pyongyang BS. SEP 17 1340 – weak with instrumental music. [DV-WA]
- 666 **JAPAN** JOBK, Osaka, NHK1. SEP 17 1342 – fair with man in Japanese. //JOAK 594. [DV-WA]
- 693 **JAPAN** JOAB, Tokyo, NHK2. SEP 17 1310 – fair signal with man in Japanese. Good signal 1319. [DV-WA]
- 774 **JAPAN** JOUB, Akita, NHK2. SEP 17 1304 – fair signal woman in Japanese. Good signal 1320. [DV-WA]
- +SEP 21 1200 – I am interrupting a 9-kHz bandscan (see UnID) just in time to hear the NHK top-of-hour final prolonged timesignal chime, from 500 kW NHK2, JOUB, Akita, on the NW coast of Honshu, but remains the #1 MW TP signal here, and despite splash from nearby 780 KSPI Stillwater, worsened since that flipped to music format. Along with 693, 747 and 828, other superpower NHKs, 774 stronger than other carriers thruout my monitoring span today between 1150 and 1215. [GH-OK]
- 828 **JAPAN** JOBB, Osaka, NHK2. SEP 17 1305 – weak //JOUB 774. Good signal at 1321. [DV-WA]
- 972 **REP KOREA** HLCA, Dangjin. SEP 17 1255 – weak with KUFO splatter. Man in Korean? [DV-WA]
- 1566 **REP KOREA** HLAZ, Jeju, FEBC. SEP 17 1321 – good signal man in Japanese. [DV-WA]
- 1593 **CHINA** Changzhou, CNR1. SEP 17 1325 – weak signal. Man in Chinese? [DV-WA]

*** PAN-AMERICAN DX ***

- 550 **COLOMBIA** HJHF, Señal Radio Colombia, Marinilla. SEP 2 0001 – Woman in Spanish (//570 HJND) with Radio Nacional de Colombia ID; mixed with UnID Latin American and WSJW. [MC*Y-MA]
- 570 **COLOMBIA** HJND, Señal Radio Colombia, Bogotá (El Rosal). SEP 2 0001 – Woman in Spanish (//550 HJHF) with Radio Nacional de Colombia ID; over WMCA. [MC*Y-MA]
- 580 **PUERTO RICO** WKAQ, San Juan. SEP 2 0000 – WKAQ cinco ochenata punto com website mention; good. [MC*Y-MA]
- 590 **CUBA** Radio Musical Nacional, Santa Clara. SEP 2 0101 – Radio Musical ID; over others with WEZE running blank carrier. {A} [MC*Y-MA]
- 600 **COLOMBIA** HJHJ, Radio Libertad, Barranquilla. SEP 2 0058 – Radio Libertad ID; over Radio Rebelde and WYEL. {A} [MC*Y-MA]
- PUERTO RICO** WYEL, Mayaguez. AUG 31 0100 – WKAQ net ID //580; over mess. [MC*Y-MA]
- 610 **BRAZIL** ZYL268, Radio Itatiaia, Belo Horizonte. AUG 31 0100 – A Voz do Brasil mention, Itatiaia jingle and ID; over WGIR. {A}
- +SEP 2 0001 – Portuguese language sporting event; over Cuba, WIOD. [MC*Y-MA]
- COLOMBIA** HJKL, La Cariñosa, Bogotá. AUG 31 0801 – Woman with “La Cariñosa” ID; over WIOD, Rebelde, others. {A} [MC*Y-MA]
- 620 **BRAZIL** ZYH590, Radio Assunção Cearense, Fortaleza. AUG 31 0101 – Fast Portuguese talk by man; mixed with Rebelde Cuban. {A} [MC*Y-MA]
- 630 **PUERTO RICO** WUNO, Radio Uno, San Juan. SEP 2 0000 – NotiUno Seis Treinta ID; over WPRO, Cuba. [MC*Y-MA]
- 650 **COLOMBIA** HJKH, RCN Antena Dos, Bogotá. SEP 2 0100 – Antena Dos Colombia ID; over Progreso Cuban. {A} [MC*Y-MA]
- 680 **PUERTO RICO** WAPA, San Juan. SEP 1 2359 – Advert with phone number, Wapa jingle; under WRKO. [MC*Y-MA]
- 690 **BRAZIL** ZYH587, Radio Shalom, Fortaleza. AUG 30 2359 – Portuguese preacher; over CKGM, HJCZ. {A} [MC*Y-MA]
- COLOMBIA** HJCZ, W Radio, Bogotá. AUG 31 0100 – “W” ID's, Spanish talk; mixed with Brazil, others.
- +SEP 2 0300 – Segment of vocal, then talk //700 HJCX; under CKGM. [MC*Y-MA]
- 700 **BRAZIL** ZYK686, Nossa Radio, São Paulo. AUG 31 0059 – Woman and man in Portuguese, palabra de diós mention; loud, well over HJCX, others. {A}
- +SEP 2 0301 – Man in Portuguese preaching; now atop. [MC*Y-MA]
- COLOMBIA** HJCX, W Radio, Cali. AUG 31 0259 – W Radio ID in talk, thanks to Mauricio Molano (RealDX) for ID help. {A}
- +SEP 2 0300 – Segment of vocal, then talk //690 HJCZ; mixed with Brazil. [MC*Y-MA]

- 720 **COLOMBIA** HJAN, Emisoras Unidas, Barranquilla. AUG 31 2359 – Emisoras Unidas ID; over others. [MC*Y-MA]
 730 **COLOMBIA** HJCU, Cadena Melodia, Bogotá. SEP 1 0001 – Melodia ID in reverberated talk by man; poor in jumble. [MC*Y-MA]
 740 **CUBA** Radio Angulo, Sagua de Tánamo. AUG 31 0000 – Radio Angulo ID, chimes; dominant. [MC*Y-MA]
 750 **VENEZUELA** YVKS, RCR, Caracas. SEP 1 0000 – Radio Caracas Radio and RCR 750 AM ID's; to good peak over static. [MC*Y-MA]
 760 **BRAZIL** ZYH588, Radio Uirapuru, Fortaleza. AUG 31 0000 – Man in Portuguese then woman mentioning president, A Voz do Brasil mentions and fanfare music, "Radio Uirapuru AM, Fortaleza" ID; loud. {A} [MC*Y-MA]
COLOMBIA HJAJ, RCN Radio, Barranquilla. AUG 31 0800 – RCN La Radio ID; dominant. [MC*Y-MA]
 770 **CUBA** Radio Rebelde, Victoria de las Tunas. SEP 1 0000 – Sports //670 et al; clobbering WABC. [MC*Y-MA]
 800 **BONAIRE** PJB, TransWorld Radio, Kralendijk. SEP 1 0000 – ID Radio Transmundial desde Bonaire, las Antillas Holandesas; loud. +SEP 2 0100 – Woman with Radio Transmundial ID; good. {A} [MC*Y-MA]
 810 **COLOMBIA** HJCY, Caracol Radio, Bogotá. SEP 2 0100 – Caracol Radio ID; dominant. [MC*Y-MA]
 820 **CUBA?** SEP 2 0100 – Wobbler mixed with WNYC. [MC*Y-MA]
MÉXICO XEABCA, Mexicali, BCN. SEP 11 1217 – canned ID amid romantic music with heavy beat, as "Canal ochocientos veinte, ABC Radio". It's been making a SAH with WBAP of slightly under 1 Hz, about 55 fades per minute, first noticed a few minutes earlier but peaking now with WBAP nulled as much as possible. WRTH 2018 shows 3.5/0.5 kW, named instead Radio Frontera. IRCA Mexican Log of 2015 (will there ever be a new one? [yes – pb]) contains both names. Not bad at a kilowatt, especially if on night power as it should be, and non-directional per NRC Pattern Book of 2013 (a new edition of 2018 has just been published!). But not too unusual here on SRS. [GH-OK]
 840 **HAITI** Radio-Télé 4VEH, Cap Haitien-Petite Anse. SEP 1 0000 – Man "Ici radio 4VEH"; over mess. [MC*Y-MA]
 850 **MÉXICO** XEZF Mexicali, BCN. SEP 9 1300 – with XEZF call letters and mention 850 and location. Alone with good signal. No sign of KOA. 80th Mexican station logged from Mesa. [JcJ-AZ]
 870 **CUBA** Radio Reloj synchros. SEP 1 0000 – Man with "ocho de la noche" time and woman with ID "Radio Reloj desde la Habana, Cuba"; good, way over WLVP. {A} [MC*Y-MA]
MÉXICO XETAR, La Voz de la Sierra Tarahumara, Cuauhtemoc, Chih. SEP 11 1202 – sign-on procedure with many IDs in Spanish and native languages, also singing, mentions of CDI parent agency [concesionario: COMISION NACIONAL PARA EL DESARROLLO DE LOS PUEBLOS INDÍGENAS]. On the DX-398 it's separable from WWL remnants. I've seen its website before, but looking for it in the WRTH 2018, on page 281, 870 XETAR is keyed as station CH18) in Chihuahua state – but the referenced entry on page 284 for CH18) is obviously some other station, in Cuauhtemoc! If XETAR be somewhere else in the CH section, I haven't found it, but I do notice another likely typo: CH12) as readiocanon800@latinmail.com. [GH-OK]
 910 **CUBA** Radio Cadena Agramonte, Camaguey. SEP 1 0000 – ID Transmite Radio Cadena Agramonte, Camaguey, Cuba; good, over WABK. [MC*Y-MA]
 940 **COLOMBIA** HJTL, RCN, Cucuta. AUG 31 2359 – RCN ID's; slightly over WIPR. {A} [MC*Y-MA]
PUERTO RICO WIPR, San Juan. SEP 2 0000 – Woman with WIPR ID and San Juan mention in Spanish talk; good. {A} [MC*Y-MA]
 1000 **COLOMBIA** HJAJ, RCN La Radio, Cartagena. AUG 31 0100 – Classico RCN slogan, pips, Banco Popular advert; dominant. {A} [MC*Y-MA]
CUBA Radio Granma, Media Luna. AUG 31 0301 – Spacey sound effects, chime, woman "Transmite Radio Granma"; over other Latin Americans. Some wobbling noted, maybe from Radio Artemisa. {A} [MC*Y-MA]
 1010 **BRAZIL** ZYH625, Radio CBN, Fortaleza. AUG 30 2359 – Woman and man in Portuguese; sometimes over WINS. {A} +AUG 31 0000 – A Voz do Brasil program intro; atop WINS. {A} [MC*Y-MA]
 1040 **COLOMBIA** HJAI, Radio Tropical, Barranquilla. SEP 1 0000 – Radio Tropical ID during CJMS fade. Best on USB to dodge 1039.61 Venezuela growl. [MC*Y-MA]
 1060 **DOMINICAN REPUBLIC** HIRV, Radio Amanecer, San Pedro de Macoris. SEP 1 0001 – Man "desde Santo Domingo"; over WQOM. {A} [MC*Y-MA]
 1070 **COLOMBIA** HJAH, Emisora Atlantico, Barranquilla. SEP 1 0000 – Emisora Atlantico jingle popped through at 0000:40; poor in mix with Radio Santa Fe and pesty Cuban wobbler. [MC*Y-MA]
COLOMBIA HJCG, Radio Santa Fe, Bogotá. SEP 2 0300 – Two Radio Santa Fe ID's; over UnID Latin American. [MC*Y-MA]
 1100 **BRAZIL** ZYK694, Radio Globo, São Paulo. AUG 31 0100 – Reverberated Portuguese talk; in jumble. [MC*Y-MA]
 1110 **CUBA** Radio Angulo, Holguín. AUG 31 0100 – Old fashioned vocal //740; dominant. [MC*Y-MA]
 1170 **COLOMBIA** HJNW, Caracol Radio, Cartagena. AUG 31 0100 – Ultima Hora Caracol //810; fair, alone on channel. [MC*Y-MA]
 1190 **COLOMBIA** HJCV, Radio Cordillera, Bogotá. AUG 31 0000 – Radio Cordillera ID; mixed with WLIB. {A} [MC*Y-MA]
 1300 **MÉXICO** XEXW, Nogales, Son. SEP 12 1300 – out of Mexican National Anthem with XEXW AM and mention of power and location. Dominant signal. No sign of XEP nor KROP. 81st Mexican station logged from Mesa. [JcJ-AZ]

CONTRIBUTORS

- MC*Y-MA **MARK CONNELLY**, WA1ION, South Yarmouth, Cape Cod MA (GC= 41.6931 N/70.1912 W) (grid FN41vq)
 NOTE: {A} in entry indicates that audio can be accessed from link on the following page: http://www.qsl.net/wa1ion/doc1/audio_2018.htm
 Receiver: Microtelecom Perseus
 Antenna 1: Cardioid pattern SuperLoop: 9m vertical by 20m horizontal (peak 84 degrees, null 264 degrees)
 Antenna 2: Cardioid pattern Flag: 3m vertical by 6m horizontal; to W7IUV 20 dB amp (peak 130 degrees, null 310 degrees) (moveable)
 GH-OK **GLENN HAUSER**, Enid OK (via direct and DXLD eGroup)
 DX-398 or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W longwire; FRG-7 with NW-SE short wire
 JcJ-AZ **JOHN C JOHNSON**, Mesa AZ
 SDRplay RSPduo; Icom IC-R75; Wellbrook ALA1530LNP
 DV-WA **DENNIS VROOM**, Kalama WA
 JRC NRD 545, NW ewe

Many thanks to this week's contributors! 73 and Good DX – Brandon



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

(Thank you Chuck. I did not check the frequency, call and location of these logging. They appear as reported – pb)

Newfoundland 2015 – Chuck Hutton

SUMMARY: Our one-time location for 2015 allowed us to have Beverages at other than our usual 40 and 150 degrees. Pointing towards Africa, the Caribbean and western South America produced a lot of interesting first-time logs. Included: Malawi, Ethiopia and some Mozambique stations.

These logs (from Chuck Hutton) and those Logs from Jean Burnell (next time – pb) are for the entire DXpedition. Our quick report in 2016 has logs from John Fisher and Jim Renfrew.

AFRICA

Special thanks to Jean Burnell who dived deeply into the 11/11 2015 African opening and found a handful of the Malawi stations.

- 567 **NIGERIA** either FRCN or Imo. With clear Afro music but nothing to give a local ID 2128-2132 11/11.
 585 **TUNISIA** Radio Tunisia Internationale. 2100 11/7 fair under Spain, //630 and 684.
TUNISIA RTT, Gafsa. 2100 11/10 woman in Arabic mixing with Spain, //630.
 595 **MOROCCO** Oujda. 2031 11/7 poor with talk //612. Exactly on 595.
 612 **KENYA** Radio Taifa, Nairobi. With poor Afro music 2032 11/11. Nailed down by Jean Burnell who noted a 675 parallel.
 630 **TUNISIA** Radio Nationale, Djedeida. Good (not just fair) 2300 11/7 with Huna Tunis ID and news, //684.
 +0001 11/9 fair.
 675 **KENYA** KBC, Marsabit. 2058 11/11 possible Radio Taifa ID. 2101 poor KBC ID.
 +0159 11/19 man appears with a few words then talk to 0203, just a bit better than poor. Language verified as Swahili.
MALAWI Radio 1, Ekwendeni. 2129 11/11 poor with bits of Buffalo Soldier //756 2130 Afropop almost fair.

- 684 **TUNISIA** Radio Nationale, Medenine. 2100 11/7 fair while Spain was a bit weak, //585.
- 702 **ALGERIA** Chaîne 1, Laghouat. 2300 11/10 fair Algerian anthem.
+0500 poor French news //1089 11/14.
- 738 **ALGERIA** Chaîne 1, In Amenas. 2302 11/7 poor woman //981.
- ALGERIA** Radio El Oued Souf or Radio Illizi. Poor with somewhat distinctive pips 2100 11/7, //981 and 1161. Not listed as Chaîne 1 (1161) or Chaîne 2 (981).
- ALGERIA** Radio El Oued Souf, Oued. 2301 11/12 poor Algerian anthem.
- ALGERIA** 2 listed. 2302 11/11 not quite fair anthem mixed with Mauritania seems Algeria.
- 756 **MALAWI** Radio Malawi, Blantyre. With poor Lucky Dub song //other Malawi outlets 2131 11/11.
- NIGERIA** Oyo Broadcasting, Ibadan. 2100 11/11 almost fair with Radio O-Y-O jingle and then news in English.
+Poor with Nigerian anthem 11/14.
- 765 **MOZAMBIQUE** Emissão Provincial de Nampula. 2130-2132 11/11 poor with news //1260.
- SUDAN** SRTC Radio, Khartoum. 11/8 poor Arabic music //1296. 0300 distinctive pips as on 1296.
+2000 11/11 fair Arabic talk and pips //1296.
- 828 **ETHIOPIA** National Radio, Arba Minch. 2059 poor anthem //702.
- SOUTH AFRICA** Magic 828 AM, Cape Town. Poor 2300 11/7 with a Magic 828 AM jingle then Bob Marley's I Don't Want To Wait In Vain. Jingle confirmed by Gary Deacon of Cape Town. Wouldn't have made it if there was any significant interference – on the south wire this was an empty channel. No trace at all of the Azores which dominated in the past. I believe they were temporarily off the air due to equipment troubles.
+0159 11/12 fair ID as Magic 828 then more music.
+2158 11/13 not quite fair end of We Are Family song, 828 ID, Your Love Is Making Me Higher, 2202 another 828 ID. Best reception of them in thus week.
- 855 **ETHIOPIA** Ethiopia National Radio, Harar.
- 873 **ETHIOPIA** Ethiopia National Radio, Addis.
- MOZAMBIQUE** Emissão Provincial de Sofala, Beira. 2130 11/11 poor Mozambique news sounder //1260.
- 909 **BOTSWANA** Moepeng Hill. 2058 11/11 poor classical music under BBC. Then sign off and Yankee Doodle.
+2000 11/12 fair, on top with Afro music.
+2059 11/13 all alone, better than fair with African music then English sign off announcement and Yankee Doodle at 2100.
- 917 **NIGERIA** Radio Gotel. Better than fair 0200 with African music.
- 918 **ETHIOPIA** Voice of the Tigray Revolution, Mekelle. 0300-0302 11/8 IS clear under Spain! //1359 which had less strength but no real interference. At last, we hear Ethiopia from Newfoundland! It had been a target forever.
- 945 **ANGOLA** Radio Nacional, Mulenvos/Baixo. 2100 11/11 poor ID and then better with news in French.
- ERITREA** Voice of the Broad Masses, Asmara. 0258-0300:51 fair clear African music, 0300:511 woman gives frequency list using meter band several times. 0301-0303 man with a short burst of speech (news?) then a musical interlude. No real interference as Eritrea was dominant although Smooth Radio was poorly audible at times. Another new country.
- 963 **MOZAMBIQUE** Emissão Provincial de Tete, Tete. 2132 11/11 poor but man seems //1260.
- TUNISIA** Radio Tunis Chaîne Internationale, Tunis. Owing the channel with good signal 2100 11/7. Nice mix of American R&B, blues, etc.
+2300 11/10 positively good with ID.
+At almost good level, solid with Boston's More Than A Feeling and RTI ID's in French 2200 11/13.
- 972 **ETHIOPIA** National Radio, Robe. 2059 11/9 fair with talk then anthem.
+0258 11/14 IS, anthem, sign on including mention of 103.2 FM, poor.
- NIGERIA** Katsina State Radio, Dutsinma. Poor 2255-2259 11/12 with Koran, 2300 talk for 30 seconds then Nigerian anthem. As Jean Burnell pointed out, the other Nigerian is in the south in an area of few Muslims.
- 981 **ALGERIA** Chaîne 2, Algiers. 2200 11/8 almost good with news.
+2000 11/12 fair //981.
- ALGERIA** Radio Tamanrasset, Salah. 2359 11/12 fair with woman in French.
- 1026 **NIGERIA** JBC Radio Jigawa, Dutse. 2157-2202 African music and talk ranging from poor to fair. No other candidates.
- 1089 **ALGERIA** Chaîne 1, Adrar. 2030 11/7 end of Arabic pop song //981.
- 1152 **KENYA** KBC Radio Taifa, Wajir. 2102 11/11 poor African music //675.
- 1161 **ALGERIA** Radio Tamanrasset, In Salah. 2020 11/7 poor with Arabic pop music //1161. EMWG lists 1161 as Chaîne 1 but 981 as Chaîne 2.
+2100 11/11 fair with talk //981.
- 1170 **SWAZILAND** TWR Africa, Mpangela Ranch. 2029-2032 11/11 better than poor under Slovenia with TWR ID and address for the upcoming program.
- 1179 **MOZAMBIQUE** Em Prov de Zambesia, Quelimane.
- 1224 **MOZAMBIQUE** Emissão Provincial do Niassa, Lichinga.
- 1233 **KENYA** KBC Northeastern Service, Marsabit. 11/11: 1959-2003 fair vocals with drums. 2028 and 2058 more African music but no ID.
+2028-2031, 2032 and 2100-2102 poor to fair with music featuring drums and singing over a string instrument. Better on later dates. An African music expert and ex-Kenya resident with a Kenyan wife tells me the music is not Kenyan but most likely Ethiopian kral music. Sudan, Eritrea and Ethiopia cannot be ruled out. A 2013 report mentions Horn of Africa music.
- 1260 **MOZAMBIQUE** Emissão Provincial do Niassa, Lichinga. Fair 2130 11/11 Ultimo Jornal news program.
- 1296 **SUDAN** Reiba. 2229 11/7 fair to good with Sudan mention followed by Arabic talk. Ruling the channel.
+Better than fair with music then usual late pips at 0000:22 11/8.
- 1359 **ETHIOPIA** Voice of the Tigray Revolution, Mekelle. 0300-0302 11/8 IS had less strength than 918 but no real interference. At last, we hear Ethiopia from Newfoundland! It had been a target forever.
+0300 11/10 flute music, man says ??? Nacional, more flutes.
+1950 11/11 fair Ethiopian music, off at 2101. 9399 poor flute IS.
- 1377 **TANZANIA** Radio Free Africa, Mwanza. 11/7: poor Afropop under France at 2229:45 and again at 2232. Lively stuff. This outlet was listed as off the air in 2013 but the music says they are back.
+1959-2000 11/11 Afropop way over France.
- 1386 **KENYA** KBC Northeastern Service, Maralal/Kisima. 2100 11/11 not quite fair with KBC Nairobi ID.
- 1404 **MALAWI** Radio One, Chitipa. 1021 11/11 with African music, poor, //675 and 756. Thanks Jean Burnell for spotting this channel.
+2132 11/11 //675, 756 and 1404, poor-fair.
- 1431 **DJIBOUTI** Radio Sawa, Djibouti. Good 2102, 2132 and 2301 11/7 with the usual up tempo Arabic pop music.
+0002 and 2129 11/8 3025 good with Mideastern music with western beat.
+2100 and 2300 11/9 almost good with Sawa IDs and disco-ized Mideastern music.
- 1550 **ALGERIA** Sahara National Radio, Rabuni. Good 2259 12/7 with music and anthem, carrier cut 2300. Frequency 1550.030.
- 1584 **CEUTA** RadiOle. 2100 11/11 fair with RadiOle ID and sevillanas.
+0200 RadiOle jingle followed by sevillanas.

ASIA

- 531 **ISRAEL** Reshet Aleph, Tel Aviv. Poor with distinctive 5+1 pips at 1060 Hz 2200 11/7.
- 558 **SAUDI ARABIA** Jeddah (50 kW). Poor with Koran under Spain, //567 and 999 at 2330 11/7. Listed in EMWG as Radio Saudi International rather than the Koran network but clearly parallel the Koran channels.
- 567 **SAUDI ARABIA** Abha/Afif (5/15 kW). With Koran under Spain 2232 11/7, //999.
- 576 **SAUDI ARABIA** Jizan (20 kW). Poor with Koran at 2300 11/7 in top of the hour silence, //567.
- 594 **SAUDI ARABIA** Duba. General Program sneaking past VOCK 590 at fair level, //1440, 0301-0303 11/8.
- 657 **ISRAEL** Reshet Bet, Tel Aviv. 2300 11/7 fair with Reshet ID and mention of Jerusalem.
- 675 **SAUDI ARABIA** Radio Riyadh Afif/Abbha. 2300:500 11/7 poor but //1071.
- 684 **SAUDI ARABIA** Radio Jeddah, Jeddah. 2200:40 11/8 poor with electronic music (!) //Jeddah network on 1035 and 1098.
- 702 **SAUDI ARABIA** Radio Jeddah, Duba/Bishah (10 kw each). Not quite fair with Arabic music //1089 at 2258 also Radio Riyash ID at 2300:48 11/7.
+2159 11/8 fair with electronic music //1098, mixing with Iran.

- 738 **ISRAEL** Reshet Dalet, Akko. Poor with distinctive 5+1 pips at 1060 Hz 2200 11/7.
765 **SAUDI ARABIA** Koran channel, Qurayyat. 2200 11/7 fair Koran, nothing else audible.
792 **SAUDI ARABIA** Koran channel, Jeddah. 2128-2015 11/7 poor Koran //765.
+Poor 2157 11/8 //765. Also 2230 and 2328.
810 **SAUDI ARABIA** Abha. 2201 11/13 possible Arabic flute music, //poor 1089.
819 **IRAN** IRIB Radio Mazandaran, Sari/Khazarabad. 2101 11/7 very poor male talking behind a poor Egypt on a channel that was otherwise empty.
+2300 11/9 poor under Egypt, //IRIB.
855 **SAUDI ARABIA** Koran Channel, Ras al-Khair. 2359:59 11/7 just a few seconds of Koran during top of the hour silence, //999.
873 **SAUDI ARABIA** Ar Rass (10 kW). 2230 11/7 poor with Koran //1512 and 2300 poor //999.
+2128 11/8 poor Koran under Spain, //1512.
882 **SAUDI ARABIA** Dammam. Poor-fair Koran 2028-2029 11/7, //999 and 1512.
+2128 11/8 fair with Koran //1512.
891 **TURKEY** TRT Radui Bir, Antalya. 0400 11/8 fair anthem, sign-on and news.
+0359 11/9 poor with anthem then assumed news.
900 **SAUDI ARABIA** Radio Riyadh, Quirayyat. 2359:59 11/7 almost good with ID, //1521.
927 **SAUDI ARABIA** Radio Jeddah, Al-Hofuf. 2130 11/8 man at very poor level seems //1098 and 702.
936 **SAUDI ARABIA** Makkah and Ar-Riyad. 2200 11/7 Koran poor or a bit better, //999.
+0001 and 2131 11/8 poor with Koran //999 and 1512.
945 **SAUDI ARABIA** Radio Riyash, Ha'il. 2301 11/7 poor with news sounder //1521.
+0200 11/9 with fair Koran //999.
+0200 11/10 fair Koran //999.
972 **IRAN** IRIB, Ilam. 0100 11/8 Koran //765, poor.
+Assumed as the source of Koran 2255-2257 11/11. No other possibilities listed.
981 **SAUDI ARABIA** Al'Madinah (20 kW). Koran poor under Algeria 2200 and 2228 11/7, //999.
+0002 11/8 better than fair with Koran //999.
999 **SAUDI ARABIA** Duba. 2230 11/7 good with Koran, taking turns with Spain.
1035 **SAUDI ARABIA** Radio Jeddah, Yanbu al-Bahr. Assumed the one with hunsa saudiyah ID 2159 11/7.
+0158-0203 11/8 poor Koran on an almost empty channel, //1089. 2127-2132 almost fair, //1098 this time.
1071 **INDIA** AIR Rajkot. 1924 11/8 poor with Indian music, the only Indian noted so far.
SAUDI ARABIA Radio Riyadh, Qal'at Bishah. Fair or better 2231 11/7 //1521.
SYRIA Al-Nour Radio, Tartus. With fair mention of Al-Nour 2300:06 11/7.
+2200 11/9 fair Idha'at al Syria ID.
1080 **IRAN** Ndar-E Mahshahr. 2059 11/7 poor Koran, assumed Iran.
ISRAEL Reshet Dalet, Tel Aviv. With Arabic program 2030 11/7 with poor-fair Arabic singing, pips, hunsa sout Israel ID and talk that sounded like news.
IDed by Tarek Zeidan of Cairo – thanks!
+2258-2302 11/8 Arabic music on top of Spain, no ID heard but it's the only candidate.
1089 **SAUDI ARABIA** Radio Jeddah, Qurayyat. 2358 11/8 to 0003 11/9 poor with Arabic singing //702, 1099 and 1116.
+Assumed the source of poor Koran //1098 0200 11/9. This is the only possibility.
1098 **SAUDI ARABIA** Radio Jeddah, Ouargla. 2358 11/7 to 0003 11/8 poor with Arabic singing //702, 1089 and 1116.
+Not quite fair with Koran 0200 11/9 //1089 and 1116.
1116 **SAUDI ARABIA** Radio Jeddah, Medinah. 2358 11/7 to 0003 11/8 poor with Arabic singing //702, 1098 and 1089.
+2200 11/8 poor electronic music //1098 etc.
1170 **UNITED ARAB EMIRATES** Abu Dhabi FM, Al-Dhabbaya. The only candidate for poor Arabic music 2332 11/8 in Capodistria fade.
1206 **ISRAEL** Reshet Bet, Akko. Poor with distinctive 5+1 pips at 1060 Hz 2200 11/7.
1260 **SAUDI ARABIA** Radio Riyadh, Damman. 2100 11/7 poor with news sounder //1521.
+1910 11/8 almost fair with Arabic talk //1521.
1269 **UNITED ARAB EMIRATES** Radio Asia 1269 AM, Ras al Khaimah. 2028 11/7 Hindi music with tablas, 2032 jingle ID.
1278 **IRAN** IRIB Kermanshah. Poor with Iranian anthem and bells at 2030 11/7.
+2259 11/8 fair Radio Kermanshah ID then Iranian anthem.
1287 **IRAN UniD** (not listed in 2015 EMWG or MW Lost) poor with standard bells 2030 11/7 //1278.
1386 **IRAN UniD** 2000 11/8 fair Iranian anthem, nothing listed.
1440 **SAUDI ARABIA** Radio Riyadh, Ras al'Khair. 11/7 fair, equal with Luxembourg and //other Riyash stations.
1449 **SAUDI ARABIA** Radio Jeddah, Riyadh. 1923 11/8 fair under Luxembourg with program //1440.
1467 **SAUDI ARABIA** Radio Riyadh, Hafar al-Batin. 2058 11/7 almost good with Arabic talk.
+2000 11/9 fair Arabic music //1449.
1512 **SAUDI ARABIA** Jeddah. 2159 11/7 good with Koran.
1521 **SAUDI ARABIA** Radio Riyadh, Duba. 2358 11/7at a quick glance, the strongest station in the MW band.
1575 **IRAN** IRIB Abadan. Fair with Iran bells at 2030 11/7.

EUROPE

Almost all Spain logs were omitted as Spain is almost a weed in the way at Newfoundland. In summary, 123 Spanish stations were identified.

- 540 **HUNGARY** Assumed 11/8 as assumed source of 1 Khz test tone that appeared at 2130 (listed s/off) and stopped at 2131.
SPAIN Ond Cero, Barcelona. 2259 11/7 Spanish with mention of Catalunya.
+0400 11/8 almost fair with ID.
558 **ROMANIA** Radio Romania Actualitati, Targu Jiu. 0032 11/9 poor music under Spain was just good enough to get a //567 Romania.
567 **ROMANIA** Radio Romania Actualitati, Bra'ov/Bod Colonie. 11/7 poor, //909 with santana.
603 **ROMANIA** Antena Satelor, Bucure'ti/Her'str'u. 0101 11/9 not quite fair with news that seemed //855.
693 **AZORES** Sta Barbara, Terceira. Seemingly the station mixing with Spain at 2130 11/7. Hum on audio and slightly distorted. Program was flamenco-ish music. Not exactly what you would expect from Azores but who else could it be? No sign of 828 at all.
+1928 11/8 poor with futbol //666.
756 **ENGLAND** BBC Radio 4, Lanner. Better than fair with Radio 4 ID 2259:20 11/7.
ENGLAND BBC Cumbria, Carlisle/Brisco. 0401 11/9 almost fair with English news mixing with BBC WS.
ENGLAND Redruth/Lanner Hill .poor with BBC WS ID 0100 11/8.
PORTUGAL Antena 1, Lamego. 2200 11/8 poor Portuguese soccer //820.
ROMANIA Radio Romania Actualitati. 2015 11/7, 2200 fair with ID.
765 **ENGLAND** BBC Radio Essex, Chelmsford/Baker's Wood. 0500 11/10 poor with BBC ID.
801 **ENGLAND** BBC Radio Devon, Barnstable. Assumed the source of Let It Snow and other songs in English 2130 11/8.
810 **MACEDONIA** Ov'e Pole. 1929 11/8 fair with eastern Europe music.
828 **AZORES** Antena 1, Monte das Cruzes. Poor 2002 11/8 with soccer //666. I believe they are using only 100-200 Watts these days and are sometimes off.
+2302 11/9 poor with Portuguese //720.
ENGLAND Lewsey Farm/Fern Barrow (120 and 270 Watts). Often the best of the Smooth channels.
837 **ENGLAND** BBC Asian Service, Leicester. 2330-2332 11/8 poor with Indian music.
918 **SLOVENIA** Radio Slovenia, Ljubljana. Pushing Spain aside briefly 2200 11/8 with ID at almost good level.
936 **ITALY** RAI, Veneto. 2159:50 11/7 poor RAI digital tones.
945 **ENGLAND** Smooth Radio, Bexhill (700 Watts). Better than fair 2131 and 2232 11/7 with REM song.
ROMANIA Radio Romania Actualiti, Miercurea Ciuc. 2201 11/7, details not recorded.
963 **ENGLAND** Sunrise Radio, London. 0002 11/9 poor for more information..., //972, Tunisia dominant.

- 972 **ENGLAND** Sunrise Radio, London. 2032 11/7 not quite fair with Indian pop music.
+0002 11/9 poor for more information, //963.
- SPAIN** RNE, Andalucia/Melilla. Both with fair local IDs 0650 11/9.
- 990 **ENGLAND** Exeter Radio Devon. Poor, just barely parallel-able to Devon 801 2229 11/7.
- 1017 **ENGLAND** Free Radio 80s, Shrewsbury. 2131 11/8 very poor with a few notes of a woman singing //1359.
- 1035 **ENGLAND** Crystal Palace, Dilse Radio. With full ID (AM, DAB, online) 2100 11/7, almost fair.
+Seemingly the source of Indian song at poor level 2158 11/8. Couldn't get a 1458 parallel at the time.
- 1071 **ENGLAND** Talksport, Newcastle/Clipstone. 0400 and 0500 11/8 poor news //1089.
- 1098 **SLOVENIA?** Poor flute bases music that sounded classical 11/8.
- 1107 **ITALY** RAI, Roma/Monte Ciocchi. 2159 11/7 very poor RAI digital tones just before TOH.
+0100 11/8 poor with the modern tones of RAI.
- 1116 **ENGLAND** Radio Derby or Guernsey. 0100-0103 11/8 poor, //909.
+0200 11/10 poor 5 Live mention in Spain pips.
+With poor BBC 5 Live ID at 0300 11/15.
- ITALY** RAI, Palermo/Monte Pellegrino, PA. Fair 2132 11/7 //162.
- 1152 **ENGLAND** Brundall/Plymouth. 2132 11/8 almost fair with pop music //1359.
- ROMANIA** Cluj Radio, Cluj. 2259 11/7 fair with Abba's Fernando.
- 1161 **ENGLAND** BBC Three Counties. Poor 0500-0502 11/8 with 5 Live program. Has to be 3 Counties as Sussex returns to local program at 0500.
- ENGLAND** Smooth Radio, Blunsdon. 0100 11/8 poor under BBC, //1323. Only 160 Watts.
- 1170 **SLOVENIA** Radio Capodistria, Beli Križ. 2100 11/7 good with jingle.
+2000 and 2300 11/8 almost good with solid IDs.
- 1188 **HUNGARY** Apparently the source of 400 Hertz tone before sign on at 0659 11/8.
- 1197 **ENGLAND** Absolute Radio, various locations. 2100 11/7 good – yes good – with echoed ID.
- 1233 **CYPRUS** TWR, Cape Greco. Poor 2028 11/7 with man in Arabic. Better on 11/8.
+1958 11/8 well produced Arabic program, 2000 mention of arabiyah and news, 2131 man and woman in Arabic, not quite at fair level. No ID.
- CZECHOSLOVAKIA** Radio Dechova, Dobrochov. 2100 11/8 fair with ID.
- ENGLAND** Absolute Radio, various. Poor with English talk.
- 1251 **ENGLAND** Smooth Radio, Great Barton (760 Watts). 2030 11/7 fair with Smooth Radio ID, 2200 same.
HUNGARY Danko Radio, Szombathely. 1923 11/8 fair+ ID.
+0500 11/10 better than fair with ID.
- PORTUGAL** Chaves Radio, Sim. 11/8 poor distinctive high pitched Sim pips and 1910 poor Portuguese music //981.
- 1260 **ENGLAND** Smooth Radio, Mangotsfield/Farndon (1600/640 Watts). Poor but //1433 with Sara McLaughlin song 2159 11/7.
+2100 11/14 poor ID.
- 1278 **ENGLAND** Pukse Radio, Bradford. 2000 11/8 Joe Cocker, poor ID under Iran.
- 1287 **PORTUGAL** Antena 1, Portalegre. 0000 11/8 poor distinctive Portugal pips.
+2100 11/9 poor with time check //720.
- 1296 **ENGLAND** Radio XL. Fair with ID 0702 11/10.
- 1314 **ROMANIA** Antena Satelor, Constan'a/Valu lui Traian. 0359 11/8 1 kHz tone test, 0400 fair-good ID.
+Assumed with 1 kHz tone 0358-0400 then 30 seconds of children talking followed by woman reading news 11/10.
- 1323 **ENGLAND** Smooth Radio, Southwick (500 Watts). Fair 2200 11/7 with Smooth ID and news. Owing the channel in spite of their low power.
- 1332 **ENGLAND** Premier Christian Radio, Bow. 2100 11/7 poor with ID, always second place to Smooth.
ENGLAND Smooth Radio, Gunthorpe (600 Watts). 2030 11/7 fair ID, //1322.
- ROMANIA** Antena Satelor, Constan'a/Valu lui Traian. 0359 11/8.
- ROMANIA** Radio Romania Actualitati, Gala'i/Barbo'i. 0300 and 2200 11/8 fair, //1314.
+Better than fair with ID 2000 11/9.
- 1341 **SPAIN** Onda Cero, Toledo. 2059 good with ID, dominant.
- 1350 **ITALY** I AM Radio, Milano. 2130:50 11/7 fair ID.
+Poor 2129 11/8 with ID.
- 1359 **ENGLAND** BBC Radio Solent, Bournemouth. 0400 11/8 poor BBC ID, 0502 mention of BBC.
ENGLAND Free Radio 80s, Shilton (270 Watts). 2230 11/7 with fair ID, normally not there.
+0400 11/8 poor ID at TOH.
ENGLAND Smooth Radio, Bakers' Wood (280 Watts). 2030:50 11/7 fair ID, 2100 same, //1323.
+0401 11/8 better than fair with echoed Smooth ID and Styx music.
- 1368 **ENGLAND** BBC Radio Surrey, Duxhurst. Poor 0501 11/8 with news //5 Live on 909. This must be Wiltshire as Duxhurst allegedly ends their 5 Live relay at 0500.
ITALY 2029 11/7 several fair Italy Radio Relay Service IDS – I believe this is the old Challenger.
- 1386 **GREECE** Radio Makedonia, Veria. 2200 11/8 fair ID, wandering transmitter drifted several hundred Hz in an hour.
- 1413 **ENGLAND** BBC Radio Gloucestershire, Bourton-on-the-Water and Berkley Heath (500 W each). With poor BBC ID at 2100 11/7.
ENGLAND Premier Christian Radio, Dartford and Heathrow (500 W each). 2131:30 11/7 with ID.
+0100 11/8 poor ID under Spain.
- 1422 **ROMANIA** Radio Romania Actualitati, Râmnicu Vâlcea. 2300 11/8. Normally Algeria and Germany were very dominant.
- 1431 **ENGLAND** Smooth Radio, Rayleigh and Manor Farm (350/140 W). Poor 2032 and 2328 11/7 with Sara McLaughlin //1332 etc.
+0401 11/11 fair ID.
+0400 almost fair with Smooth ID //1332.
- 1449 **ENGLAND** BBC Asian Network, Peterborough. 2331 11/8 woman singing Hindi style song //828.
- 1458 **ENGLAND** BBC Radio Devon, Torbay. 0659:54 poor Radio Devon ID, another at 0700:03 11/8.
- GIBRALTAR** Radio Gibraltar, Maida Vale. Fair to almost good at 2029, 2129 and 2300 11/7 with IDs, often dominant. Hasn't been this good in many years.
+2100 11/11 almost good with music and TOH ID.
- ROMANIA** Radio Romania Actualitati, Constan.
- 1503 **AZORES** AFN Radio 2000, Lajes. Not making it like it used to but poor 2330 11/8 with ABC news sounder.
+11/11 solid, better than fair with AFN ID and news.
+100 Watt station almost good with AFN ID 0800 11/14.
- 1521 **ENGLAND** Flame CCR, Willaston. 0658-0702 11/9 with poor English religious program.
- 1530 **ENGLAND** Pulse 2, Huddersfield (740 Watts). Poor but clear 2200 11/7 with ID.
MADEIRA Emisor Posto do Funchal, Chão dos Balcões. 0002 11/12 with fair ID.
+Better than fair with jingle and news 0201 11/14.
- 1557 **ENGLAND** Smooth Radio, Northampton/Kings Heath/Veals Farm. 0400 11/8 poor way behind France.
+0400 11/11 poor Smooth sounder //1431.
+Poorish with Wings //828.
- 1566 **ENGLAND** BBC Bristol and Somerset (630 Watts). Almost fair with BBC news at 2301:40 11/7.
ENGLAND Premier Christian Radio, Guildford. 0500 and 2300 11/8 poor IDs.
+2300 11/10 poor ID.
HOLLAND Vahon Hinsustani Radio, Den Haah/Leidschenveen. Maybe – just a few snatches of Indian singing at 2259:33 and 2301:55 11/7.
+0468 11/8 woman singing in Hindu.
- 1593 **ROMANIA** Radio Romania Actualitati, Ion Corvin. Poor 2232:50 with Santana //numerous other channels.

BRAZIL

A big handful of these logs were made possible by the diligent study of Rocco Cotroneo.

- 550 **BRAZIL** ZYK696, Super Vontade, Sertãozinho SP. 0059 11/14 fair with Super Vontade ID, //940.
- 560 **BRAZIL** ZYH887, Radio Educadora do São Luis, Maranhao MA. 1291 11/7 fair with educadora jingles.
+359 11/10 fair with IDs and jingle.
+0059-0101 11/14 fair Educadora IDs and jingle.
- 570 **BRAZIL** ZYH613, Radio Verde Vale, Juazeiro do Norte. Apparently the one with ad for a Ceara (Fortaleza) auto parts store. Rocco Cotroneo IDed the business.
- 580 **BRAZIL** ZYI775, Radio Boas Novas, Recife. 2101 11/14 new sounder and news at fair level.
- BRAZIL** ZYK299, Radio São Gabriel, São Gabriel. 2302-2302 11/7 with numerous Tche do Brasil IDs at fair level, no WKAQ heard.
- 600 **BRAZIL** ZYH930, Radio Mirante, São Luis MA. Better than fair with full ID including calls, location, phone number, etc 0301 11/8.
+0800 11/11 almost good with full ID.
- 620 **BRAZIL** ZYH590, Radio Asuncao, Fortaleza CE. 2128 11/14 almost fair with ID.
- BRAZIL** ZYK521, Radio Jovem Pan, São Paulo. 0800-0801 11/8 Jovem Pan affiliate list, poor.
- 650 **BRAZIL** ZYI540, Radio Clube, Santarem PA. 2201 11/14 fair with calls, slogan and location.
- 660 **BRAZIL** ZYK656, Radio Mundial, Santa Isabel SP. Poor 0329 11/8 with ID.
- 670 **BRAZIL** ZYJ921, Radio Cultura, Aracaju, Sergipe. 2101-2102 11/14 with odd religious singing that seems to be Shalom.
- 680 **BRAZIL** ZYH471, Radio Clube, San Antonio de Jesus, BA. 2059 11/14 fair ID.
BRAZIL ZYI793, Radio Grande Rio, Petrolina, Pernambuco. 2140 11/15 fair with a few ads including Oficina São Denedito as IDed by Rocco Cotroneo.
BRAZIL UnID Radio Tupi. 0401 11/9 fair IDs //1280, nothing listed.
- 690 **BRAZIL** ZYH587, Radio Shalom, Fortaleza CE. Fair 2359 11/14 – 0002 11/15 with call IDs and modern religious music.
BRAZIL ZYI532, Radio Clube do Para, Belem. Fair with futebol 2157 11/7, some local ads.
+0331 and 0828 11/8 fair with list of Clube affiliates.
+0800:50 almost good with Clube ID between songs.
- 710 **BRAZIL** ZYI685, Radio Educadora, Conceicao, Paraiba. Fair with full ID of slogan and calls 2231:30 11/14.
- 720 **BRAZIL** ZYI770, Radio Clube, Recife, Oernambuco (Globo affiliate). With Globo jingle and mentions of Globo 2102 11/14. Not //1220.
BRAZIL ZYK276, Radio Clube de Pernambuco, Recife PR. 0500 11/11 very poor Globo wolf whistle //1100.
- 730 **BRAZIL** ZYI780, Emisora Rural, Petrolina, Pernambuco. A surprise with 2058:58 11/14 ID with slogan, calls and power.
BRAZIL ZYZYH759, Radio 7-30 AM, Goiana. The likely one 2250 11/7 with talk about Atletico Goiense futebol game.
- 740 **BRAZIL** ZYH446, Radio Sociedad, Salvador, Bahia. 2057 assumed the one at this early hour with futebol fair u/Canada local on 11/14.
- 760 **BRAZIL** ZYH588, Radio Uirapuru, Fortaleza, Ceara. At good level (almost local) with nice ID 2200 11/14.
- 770 **BRAZIL** ZYJ922, Radio Atalaia de Sergipe. 2157 11/7 poor ID.
BRAZIL Radio Atalaia, Aracaju Sergipe. 2101 11/14 fair with religious program. Nailed down by Rocco Cotroneo who found a mention of Evangelica Caminho para Cristo in Barra dos Coqueiros which is in Aracaju.
- 780 **BRAZIL** ZYI771, Radio Jornal, Recife Pernambuco. Futebol coverage with break at 2101 11/14. I heard Jornal and Rocco Cotroneo added Con voce na Jornal.
BRAZIL ZYK695, CBN, São Paulo. 0805 11/8 poor CBN ID //860.
BRAZIL Radio Caicara, Porto Alegre. Not quite fair 0302 11/8 with ID, then lost.
- 790 **BRAZIL** ZYI679, Radio Cultura, Guarabira Paraiba. 2059:40 11/14 with fair+ calls and location.
- 830 **BRAZIL** ZYJ926, Radio Princesa, Itabaiana, Sergipe. Poor with ID at 2100 11/14.
BRAZIL ZYL244, Radio Cultura, Belo Horizonte. 2203 11/7 fair mention of Com O Mae Aparecida program, caught by Rocco Cotroneo.
+0400 11/11 poor with mention of Com O Mae Aparecida program.
+2200 11/14 fair with spotted by Rocco Cotroneo.
- 850 **BRAZIL** ZYH474, Radio Caraiba, Senhor do Bonfim. 2128:25 11/7 poor ZYH474 call letter ID.
BRAZIL ZYH599, Radio Itacaiúnas. With fair ID 0831:48. A bit confusing, as I thought it was still the same station (Clube) heard a minute before.
BRAZIL ZYH776, Radio Tropical, Porangatu. Poor 2328:39 and 2320:00 11/7 with jingle ID plus 2330:10 poor spoken ID.
BRAZIL ZYI693, Emisora Rural, Guarabira, Paraiba. 0059 11/14 fair with radio Rural ID and jingle.
BRAZIL ZYK563, Radio Clube. 0829:46 poor Radio Clube ID and this is the only one listed.
- 860 **BRAZIL** ZYH592, Radio Cidade, Maracanaú/Sitio Mucuna. 0359 11/9 better than fair with call letters and slogan.
- 870 **BRAZIL** ZYN754, Radio Universitária, Goiana. 2229-2232 11/7 poor with talk I could not follow. Rocco Cotroneo suggested the programming sounds like MEC-800 and sure enough at 2232 there was a clear parallel. Universitaria relays MEC programs at night.
+Poor with call letter ID 2200 11/9.
- 880 **BRAZIL** ZYL275, Radio Inconfidência, Belo Horizonte MG. 0302 11/8 almost good with Inconfidência promos and mention of Inconfidência.
+0400 11/11 fair with complete ID including SW and FM.
- 890 **BRAZIL** ZYH642, Radio Itatiaia, Santa Quiteria, Ceara. 2058 break in a futebol match with ad for a drogeria and a mention of trabalhadores rurais de Santa Quiteria.
BRAZIL ZYH642, Radio Itatiaia, Santa Quiteria. 2128 11/7 nice signal, fair-good with ads for Santa Quiteria (supermercado etc) with mentions of Ceara.
+0800 11/16 poor ID.
BRAZIL ZYH706, Radio Clube, Brasília. 2201 11/13 poor Radio Clube Brasília ID.
BRAZIL ZYI772, Radio Tamandare, Recife. 2302 11/7 poor ID, back into a jumble of Brazilians.
- 900 **BRAZIL** ZYJ591, Radio Nordeste Evangelica, Natal RN. 2231 11/7 not so good with poor ID.
- 910 **BRAZIL** ZYI785, Radio Liberdade, Caruaru. 2231-2233 11/7 surprisingly good with Liberdade URL, jingle and music.
BRAZIL ZYN206, Radio Globo, Juiz de For a. 0159 11/8 fair with lots of Globo IDs.
+0659 11/10 poor wolf whistle //1100.
BRAZIL UnID with Radio Capital program show de Bola per Rocco at 2059 11/14.
- 920 **BRAZIL** ZYH519, Radio Novo Tepo, Salvador, Bahia. Not quite fair 2302 11/7 with Radio Vida ID from the Novo Tempo chain, //1080.
+2101 11/14 fair with novo tempo jingle.
BRAZIL ZYK775, Radio Nacional Gospel, Cotia. 0258 11/8 with poor ID.
+With calls and slogan 0601 11/15.
- 950 **BRAZIL** ZYH593, Radio Educadora do Nordeste, Sobral, Ceara. Alone with ID and frequency at 2100:45 and 2101:15 11/14.
BRAZIL ZYL212, Radio Atalaia, Belo Horizonte MG. on 949.975 with poor IURD program 2328 11/7.
- 960 **BRAZIL** ZUH241, Radio Difusora de Alagoas, Maceio. 0500 and 2100 11/9 fair Difusora de Alagoas ID.
+With mention of estamos aqui na Difusora dominant over Tauá, 2100 11/14.
BRAZIL ZYH618, Radio Cultura dos Inhamuns, Tauá CE. 0802 11/7 almost fair with ID.
+0802 11/8 poor calls given, jingle, location.
+2101 11/14 after a telephone number, 'em Tava, Ceara, poor. Thanks to Rocco for the translation.
- BRAZIL** ZYK689, Radio São Paulo, São Paulo. 0357 11/8 fair with calls and ID.
- 970 **BRAZIL** ZYH451, Radio Sociedade, Feira de Santana, Bahia. Fair ad for Iguatemi Vudeis so this is Sociedade per Rocco.
- 990 **BRAZIL** ZYJ461, Radio Record, Rio de Janeiro. 0458 11/8 poor with Radio Record jingle.
BRAZIL ZYJ596, Emisora Rural, Mossoro, Rio Natal. Fair with jingle and ID 2102 11/14.
- 1010 **BRAZIL** ZYH448, Radio Bahia, Salvador BA. 2200 11/14 two poor IDs.
BRAZIL ZYH625, Radio Povo CBN, Fortaleza, CE. Good with ID 2302 11/9.
BRAZIL UnID 0300 11/8 with Aparecida ID and mention of Com O Mae parecida program. Unfortunately 2 affiliates listed.
- 1020 **BRAZIL** ZYK279, Radio Caicara, unknown location. 0402 11/8 with full ID including ZYK279 calls which are not listed in the Brazil DX Club list.
BRAZIL ZYH247, Radio Jovem Pan, Marceio AL. 2100 poor with calls and slogan.
BRAZIL ZYI686, Radio Cenecista, Picui PB. 2101 11/14 poor with ID and URL, new.
BRAZIL Radio Cultura, but which? Cultura AM 1020 ID poor at 0059:34 11/8.

- 1030 **BRAZIL** ZY1777, Radio Olinda, Olinda. 2257 11/7 fair to good (!) with ID, nice signal all evening.
BRAZIL ZYJ467, Radio Capital, Rio RJ. 0200 11/8 poor call letter ID and mention of 49 meters which I do not see listed anywhere.
- 1050 **BRAZIL** ZY1203, Radio Capixaba, Vitoria ES. 0158 11/8 fair with IPDA //1060.
BRAZIL ZY1676, Radio Caturité, Campina Grande PB. 11/14 surfaced 2059 with poor ID, new.
- 1060 **BRAZIL** ZYK765, Radio Universitaria, Garça SP. 0759 11/11 poor ID that required help from Rocco Cotroneo.
- 1070 **BRAZIL** ZY1427, Radio Industrial, Cuiaba. Poor with Bandeirantes fútbol //840 2159:18 11/7. An unusual log from the state of Mato Grosso.
BRAZIL ZY1673, Radio Difusora, Cajazeiras. 2200 11/7 with poor ID. Much better at other times.
+2100 11/9 fair ID.
- 1080 **BRAZIL** ZY1080, Radio Jornal, Caruaru PE. 2130 11/9 not quite fair with ID 2130.
BRAZIL ZY1549, Radio Novo Tempo, Belem PA. 2301 11/7 man and woman //920, poor.
+0800 11/8 fair ID.
- 1090 **BRAZIL** ZYH254, Radio Gazeta, Pão de Açúcar AL. Fair 2232 11/9 with ID.
BRAZIL ZYJ592, Radio Cancao Nova, Natal RN. 2159 11/7 almost good with Cancao Nova ID. 2201 and 2300 11/7 better than fair with Rural IDs.
+With Radio Rural ID 2132 11/9, better than fair. I believe this is Natal.
- 1100 **BRAZIL** ZYH638, Radio Difusora dos Inhamuns, Taua CE. 2100 11/14 poor-fair before Globo fade-up with mention of nova Difusora de Taua and an igreja.
BRAZIL ZY1678, Radio Tabajara, João Pessoa. 2102 11/14 poor Tabajara ID before interference built up.
BRAZIL ZY1689, Radio Tabajara, João Pessoa. 2102 fair with full ID including the above calls which are different from the DX Clube do Brasil list.
BRAZIL ZYJ471, Radio Record, Campos. 0000 11/8 fair with ID, calls, power.
BRAZIL ZYJ752, Radio Cultura, Florianopolis SC. Fair 0700 11/8 with ID and call letters.
- 1120 **BRAZIL** ZYH511, Radio Jornal, Souto Soares. 0700 11/9 poor ID.
BRAZIL ZYH598, Radio Tupinamba, Sobral. With poor Super Radio Tupinamba ID 2132 11/7.
+2302 11/9 fair with jingle then ID.
- 1130 **BRAZIL** ZY1531, Super Radio Marajoara, Belem PA. 2130 11/7 not quite fair with call letter ID.
- 1140 **BRAZIL** ZYH449, Radio Cultural, Salvador. Fair with Cultura mentions 2257-2258 11/7. Unusual in that they almost always sail past the hour with no announcements.
- 1150 **BRAZIL** ZYJ617, Radio Cabugo do Serido, Jardim do Serido. Splendid 2158 11/7 with almost-good ID on 1149.720 so easily splittable from Tupi and Globo and Argentina.
- 1160 **BRAZIL** ZYH714, Radio Globo, Brasilia. 0532 11/8 poor ID, seemed distorted.
BRAZIL ZY1202, Radui Espiritu Santo, Vitoria. 2049 11/7 almost fair with Radio Espiritu Santo ID on a fairly empty channel.
- 1170 **BRAZIL** ZYJ273, Radio Atalaia, Curitiba PR. 0400 11/9 fair ID.
BRAZIL ZYJ334, Radio Dufusora, Mossoro RN. With poor ID 2331 11/7.
+2102 11/9 poor ID.
- 1180 **BRAZIL** ZYK569, Radio Bandeirantes, Campinas SP. With poor Bandeirantes sound effects 2330 11/7.
BRAZIL ZYH889, Radio Capital. São Luis MA. 2939 11/14 fair with ads for São Luis and ID, new.
BRAZIL ZYJ463, Emisora Mundial, Rio de Janeiro EJ. 2229 almost fair with ID.
- 1190 **BRAZIL** ZYJ594, CBN, Natal. Poor in a jumble with talk //860 2258 11/7.
+2057-2103 11/14 fair fútbol with CBN IDs.
- 1230 **BRAZIL** ZYH756, Radio Daqui, Goiania. 2231 11/7 with poor ID.
- 1240 **BRAZIL** ZYH654, Radio São Francisco, Caninde. 2201 11/7, good (as it sometimes is) with lovely ID.
+2059 better than fair and almost good with jingle and ID.
- 1250 **BRAZIL** ZYJ925, Radio Esperanca, Estancia. Buried by a fútbol game from unknown station until 2200 11/7 when they rose up with an ID which Rocco Cotroneo found.
BRAZIL ZYH594, Radio Educadora, Cratêus. 2200 11/10 poor call letter ID in a fairly empty channel.
+2100 11/14 almost fair with ID. Another catch today before sunset hits the rest of the continent.
- 1260 **BRAZIL** ZYH242, Radio Gazeta de Alagoas, Maceio. 2159 11/7 fair with Radio Gazeta AM ID.
BRAZIL ZYH596, Radio Vale do Jaguaribe, Limoeiro do Norte. Fair to almost good 2201 11/7 with ID.
- 1270 **BRAZIL** ZY1530, Radio Boas Novas, Belem PA. 2129 11/14 with poor ID, power and slogan.
BRAZIL ZYJ593, Radio Clube, Natal. 2158 11/7 fair with ID, calls and Natal mention.
- 1290 **BRAZIL** ZYH450, Radio Metropole, Salvador BA. Not quite fair with metropole jingle 2201 11/7.
BRAZIL ZYH888, Radio Timbira, São Luis MA. Fair 2100 11/9 with ID, normally behind Puerto Cabello.
BRAZIL ZYJ310, Radio Brasil Sul, Londrina. With 0302 11/8 Radio Brasil Sul Parana ID.
- 1300 **BRAZIL** ZYJ619, Rádio Caicó, Caicó RN. 2100 11/14 fair with ID as the first of the Brazilians faded in.
- 1310 **BRAZIL** ZYH586, Radio Iracema, Fortaleza CE. 2301 11/7 with fair-good ID featuring calls, ID, location.
BRAZIL ZY1691, Radio Cidade, Esperanca. 2100 11/7 fair ID. Also 2300 good with relayed Radio Nacional program parallel to 980.
+2101 11/9 fair with jingle and ID.
- BRAZIL** ZYJ684, Radio Globo, Porto Velho. Fair 0457 11/8 with Globo wolf whistle and ID. This is Rondonia state, a not often heard state for us.
BRAZIL UnID With IPDA mention 2202 11/7, nothing listed.
- 1320 **BRAZIL** ZYH243, Radio Milenio, Maceio. Perhaps the best Brazilian at the time: absolutely good signal 2157-2203 11/7 with jingle for Imaculada Concepcão. 2230 end of Milicia program then Milicia promo and ID. Almost local-like.
- 1330 **BRAZIL** ZYK736, Radio Terra, São Paulo SP. Good with music and Terra jingle 2330 11/7.
+0501 11/8 better than fair with ID.
- 1340 **BRAZIL** ZYH886, Radio Clube de São Luis, São Luis. A bit low on 1339.970, fair or better 2230 11/7 with calls and slogan.
+2059 and 2130 better than fair 30 Hz low, stronger than 1340.
+0101 better than fair on 1339.970.
- 1350 **BRAZIL** ZY1675, Super Radio Clube, Campina Grande PB. Almost good 2200 11/7.
+2100 11/9 fair ID, no sign of usual Cristal and Argentina.
- 1360 **BRAZIL** ZYH650, Radio Iracema, Ipu. Likely the one with Momento de Paz program 2057-2102 11/14. No local ID.
- 1370 **BRAZIL** ZYH555, Radio Jornal, Monte Santo BA. Taking a turn rising up on a channel with no dominant – clear enough ID 0058 11/8.
BRAZIL ZYH628, Radio Vanguarda, Canidade CE. 2229 11/7 almost good with nice ID, call letters and jingle.
+Likely the poor one 2059 11/14 with mentions of Ceara but no ID.
- BRAZIL** ZY1892, Difusora, Teresina. 0101 11/8 with fútbol //Bandeirantes network,
+Assumed the one with Bandeirantes sound effect //360 0700 11/9, poor. It's the only Bandeirantes affiliate on 1370.
BRAZIL ZYJ267, Radio Independencia, Curitiba PR. Poor 2300 11/7 with mention of Cancao Nova.
+0232 11/8 Gregorian chant //1090 Cancao Nova. 0328-0330 fair Cancao Nova IDs and 0400 Curitiba Parana ID.
- 1380 **BRAZIL** ZYK751, Radio Globo, Presidente Prudente. 0532 11/8 poor Globo wolf whistle //1220.
- 1390 **BRAZIL** ZY473, Radio Sol Fluminense, Bahia Mansa, RJ. 0129 11/9 fair ID.
BRAZIL ZYJ599, Radio Farol, Touros. Poor with 4 note chimes, time check and jingle 2157 11/7.
- 1430 **BRAZIL** ZYJ604, Radio Libertador, Mossoro RN. 2100 11/9 almost fair with several IDs. Usual RB2, Ciritiiba was weaker than normal.
+2027 11/14 fair with ID before Curitiba faded in.
BRAZIL ZYK707, Radio Conceicao Imaculada, São Roque. 0025 and 0031 11/8 rosary //1320 MIL network.
+Poor with MIL affiliates list 0001 11/16.
- BRAZIL** ZYL286, Radio Difusora, São Joao Nepomuceno MG. Poor with call letter ID 0702 11/8. Weak ID deciphered by Rocco Cotroneo.
- 1440 **BRAZIL** ZYJ469, Radio Livre, Rio de Janeiro RJ. 2357 11/7 fair or better with promo for event at Santuario Arcanjo San Miguel, mention of telephone numbers and the Nova Iguaçu district. Confirmed by Rio resident Rocco Cotroneo.
+2100 11/9 poor ID but 2300 better than fair with usual religious program.

- 1460 **BRAZIL** ZYH472, Radio Povo, Jecquie. 2128 11/7 fair Radio Povo jingle.
BRAZIL ZYJ615, Radui Agreste, Santo Antonio RN. 2059 11/9 almost fair with ID. Usually covered up by Nuevo Continente.
BRAZIL ZYK608, Radui Cultura, Lorena. Assumed the one with Bandeirantes fútbol //1010 and others – It's the only affiliate listed.
- 1465 **BRAZIL** ZY204, Radio Difusora, Loanda PR. 2331 11/7 Difusora jingle and ID.
- 1470 **BRAZIL** ZYI827, Radio Papacaça, Bom Conselho PE. 2101 11/9 fair with shouted jingle as Papacaça AM.
BRAZIL ZYJ616, Radio Rural, Pareilhas. 2158 11/7 poor ID, also 2228 and 2259.
- 1480 **BRAZIL** ZYI825, Radio Cancao Nova, Gravata. Fair or better 2231 11/7 several Cancao Nova IDs.
- 1490 **BRAZIL** ZYK764, Radio Imaculada Conceicao, Maua. Poor with parts of Ave Maria 2330 11/7, //good MIL signal on 1320.
BRAZIL ZYL231, Onda Viva, Araguari. 2357 11/7 poor with URL for Onda Viva.
- 1500 **BRAZIL** ZYI779, Radio Pajeu, Afogados da Ingazeira. 2201 11/7 poor-fair with list of affiliates of the MIL network.
- 1520 **BRAZIL** ZYJ218, Radui Serra do Mar, Antonina. Rosary //MIL network on 1320 0031 11/8, poor.
BRAZIL ZYJ358, Radio Guairaca, Terra Rica. 0101 11/8 fútbol poor, //840.
- 1530 **BRAZIL** ZYH479, Radio Cultura, Guanambi BA. 2332 11/7 believed to be the source of ads for an ad for Paraiba Pneus then fair-good program of sertanejo music. There is indeed a Paraiba Pneus in Guanambi and the station schedules does show a sertanejo show at this time. Thanks to Rocco for the detective work.
+0232 11/8 better than fair with Cultura jingle.
- 1540 **BRAZIL** ZYH611, Radio Sant'Ana, Tiangua CE. 2330 11/7 poor ID, 3438 was fair and parallel the Aparecida net on 1430.
+0401 11/8 Aparecida ID, 0658 mention of Com O Mae Aparecida program, poor.
BRAZIL ZYL293, Radio Tropical, Três Corações. 0001 11/8 fair ID.
BRAZIL ZYJ282, Radio Globo, Jacarezinho. 0357 11/8 poor ID and Globo wolf whistle //1220.
- 1560 **BRAZIL** ZYH622, Radio Difusora Vale de Curu, Pentecoste CE. 2200 11/7 fair with ID, calls and frequency but the real frequency was not announced: 1559.805.
+Fair 2302 11/9 on 1559.805 with call letters and slogan.
- 1570 **BRAZIL** ZYH496, Radio Povo, Jagaquara. Fair or better, mixing with another Brazilian, finally an ID at 2329 11/7 and back to music. ID caught by Rocco.
BRAZIL ZYJ365, Radio Globo, Arapoti. With poor Globo wolf whistle 0357 11/8 //1220.
BRAZIL ZYJ465, Arapoti PR. Seemingly the one with Radio Globo ID fair at 2202 11/10. MWList says this station is Globo but the DX Clube do Brasil 2015 list does not mention Globo.
BRAZIL ZYI798, Radio Asa Branca, Salgueiro PE. With poor ID under Sertao Central 2201 11/7.
- 1590 **BRAZIL** ZYI703, Radio Correio do Vale, Itaporanga. 2328 11/7 poor ID spotted by Fredrik Douren.
BRAZIL ZYJ823, Radio Clube, Joinville. Poor 0258 11/8 with nightly relay of Tupi 1280.

REST OF CENTRAL AND SOUTH AMERICA

- 540 **CUBA** Radio Rebelde, Mais/Sancti Spiritus. 0500 11/10 poor with anthem.
DOMINICAN REPUBLIC HICM, Santo Domingo. Poor 0857 11/16 with anthem.
- 550 **COLOMBIA** Radio Nacional, Marinilla. 0700 11/9 poor ID.
CUBA Radio Rebelde, Pinar del Rio. 0500 11/9 fair, should have anthem then but notes don't say.
PUERTO RICO WPAB, Ponce. 0800 11/14 fair ID, maybe now on day pattern.
URUGUAY Radio Colonia, Montevideo. 0401 11/8 almost good with full ID.
VENEZUELA YVKE, Radio Mundial, Caracas. 0700 and 0900 11/9 poor Mundial IDs.
- 560 **ARGENTINA** Radio Nacional, 3 locations. 0900 11/14 fair with Argentina news //960.
CUBA Radio Rebelde, Ciego de Avila. 0500 11/9 poor with anthem.
GUYANA Georgetown. On 559.935 poor with English news 2300-2302 11/7. Jim Renfrew pulled an ID at this time.
+0301 11/16 noted back on frequency after being 80 Hz low for years. Fair ID with AM-FM-WS frequencies.
- 570 **ARGENTINA** Radio Argentina, Buenos Aires. Has to be the source of the Argentina anthem poor at 0300 11/8; it's the only Argentinean on the frequency.
COLOMBIA Radio Nacional de Colombia, Bogotá. 0602 11/8 fair or better with IDs.
DOMINICAN REPUBLIC Radio Cristal, Santo Domingo. 0330-0333 11/8 giving a telephone number of 809-221-2890 that Jim Renfrew later tracked to IPDA in the Dominican Republic.
- 590 **DOMINICAN REPUBLIC** HIDV, Radio Santa Maria, Concepcion la Vega. With poor IS and anthem 0858 11/16. Difficult through local VOXM.
- 600 **COLOMBIA** HJHJ, Radio Libertad, Barranquilla. 0458 11/8 almost good with ID.
CUBA Radio Rebelde, San German. 0501 11/8 poor Rebelde tones.
+0503 11/9 poor with anthem.
ECUADOR HCXY2, Radio Ciudadana, Guayaquil a. Surprise 0800 11/8: interference was declining – especially Brazil – and a poor but clear ID was caught plus a mention of Ecuador.
PUERTO RICO WYEL, Mayagüez. 0500 11/8 affiliates list for kaq 580.
- 610 **CUBA** Radio Rebelde, Bueycito/Entronquen. 0330 11/8 poor with Rebelde tones and 0500 with Cuban anthem.
+0503 11/9 poor with anthem.
- 620 **CUBA** Radio Rebelde, Colón. 0500 11/9 poor with anthem.
- 630 **CUBA** Radio Progreso, Camaguey. 0949 11/8 poor, //690 and 720.
+0500 11/9 poor Cuban anthem.
VENEZUELA YVKA, Radio Nacional, Caracas. Poor 0729 11/8 Usted escucha Radio Nacional Venezuela.
+Fair 0900 11/9 with ID.
- 640 **CUBA** Radio Progreso, Guanabacoa. 0500 11/9 fair Cuban anthem.
CUBA Radio Progreso, Las Tunas. 0302 11/8 poor, parallel 690.
GUADELUPE Pointe A Pitre. 2357 11/13 – 0003 11/14 fair man with continuous talk in French, no TOH ID.
- 650 **CUBA** Radio Progreso, Ciudad de Avila. 0558 11/8 poor with ID.
+0500 11/9 fair with Cuban anthem.
- 670 **VENEZUELA** YVLL, Radio Rumbos, Caracas. 0057 11/8 poor with ID. 0328-0332 better than fair with emphatic Portuguese program A Viz Do Libertacao from IPDA.
- 680 **COLOMBIA** Radio Nacional. 0902 11/8 almost good with ID.
VENEZUELA YVQR, Radio Continente, Cumana. 0400 11/8 poor with ID.
- 690 **COLOMBIA** W Radio, HJVZ, Bogotá. 0600 11/8 better than fair with Doble-u ID.
+With BBC WS poor 0931 11/9, //700.
CUBA Radio Progreso, Santiago de Cuba/Santa Clara. Poor 0303 11/8 with piccolo based music //810 and 820.
+0500 11/9 poor with Cuban anthem.
ECUADOR HCJB, La Voz de los Andes, Quito. 1000-1004 11/4 woman in UnID language (Aymara or Quechua) interspersed with Andean music, poor.
+0929 fair with woman giving call letter ID 11/8.
- 700 **COLOMBIA** HJCX, W Radio, Cali. Better than fair 0600 11/8, //680.
+Poor with BBC WS 0930 11/9 2015 //690.
ECUADOR Sucre, Guayaquil. 0701 11/8 poor with ID, again at 0929:50.
+0100 11/10 several poor IDs and 0201 fair mention of Cotopaxi.
- 710 **CUBA** Radio Rebelde, various. Almost good with Cuban anthem 0500 11/8.
- 720 **CUBA** Radio Progreso, Mabujabo. Poor with Progreso chime 0801 11/8.
+0600 11/9 fair, //Progreso.
PARAGUAY Radio Pai Luku, Teniente Irapa Fernandez. Fair 0900 11/8 with sign on.
+0859 11/14 fair with local Paraguayan ads.
- 730 **ARGENTINA** Radio Nacional, San Fernando/Santa Rosa. Poor 0900 11/14 por Nacional, se informa.
CUBA Radio Progreso, La Fe. 0801 11/8 poor Progreso chime, 1002 poor and //Progreso net.
+0500 11/9 with Cuban NA.
PARAGUAY ZP7, Radio Cardinal, Lambare. Fairly alone but poor 0300 11/8 with mention of musica paraguayana and several URLs with Cardinal in them.
+0300 11/10 with poor talk about musica paraguayana.

- 740 **CUBA** Radio Angulo, Agua de Tánamo. Poor 2015 11/9 with Cuban anthem.
+0801 11/10 with poor ID.
- 750 **ARGENTINA** Radio Nacional, Cordoba. Poor 0402 11/8 with standard por Nacional.
CUBA Radio Progreso, Palmira. 0801 11/8 poor Progreso chime.
+Fair 0500 11/9 with Cuban anthem.
- 760 **ARGENTINA** LU6, Emisora Atlantico, Mar del Plata. Not quite fair with ID at 0030 11/8 and Argentine National Anthem at 0301.
PUERTO RICO WORA, Mayagüez. 0058 11/8 poor mention of toa la isla //630.
- 770 **COLOMBIA** RCN, Bogotá. 0928 11/8 fair with ID. Earlier was only poor.
CUBA Radio Rebelde, Las Tunas. 0459 11/8 poor with Cuban anthem.
CUBA Radio Rebelde, Santa Clara/Arroyo Arenas. Almost fair 0500 11/9 //710.
VENEZUELA YVRK, Radio Nacional, Valencia. 0558 11/8 with talk about Venezuela.
+0259 11/14 fair with mentions of revolucion bolivareno.
- 780 **ARGENTINA** LRA12, Radio Nacional, Santo Tome. Poor 0900 11/14 with odd electric piano version of anthem.
ARGENTINA Radio Libertador, Mendoza. 0401 11/8 not much on the channel except a poor ID from Radio Libertador. Deep South America was not good,
so this brand new log was a pleasing surprise. Not heard in 2013 when 48 Argentinians were logged.
PARAGUAY Radio Primero de Marzo, Asuncion. 0900 11/8 assumed them with their usual Radio 7-80 ID.
+0700 11/10 poor ID.
VENEZUELA Radio Coro, Coro. 0701 11/11 poor with ID.
- 790 **ARGENTINA** Radio Mitre, Buenos Aires. 0000 11/8 better than fair at with 0000 promo then back to Argentinean basketball game. Also 0400 news sound
effect then Mitre informa.
VENEZUELA YVXM, Radio Minuto, Barquisimeto. Poor with ID 0930 11/9.
+0401 11/14 better than fair with ID.
VENEZUELA Radio Nacional, Ciudad Bolivar or Caracas. 0701 11/8 fair+ RV comunicando de la madrugada.
- 810 **COLOMBIA** HJCY, Caracol, Bogotá. 0331 11/8 music //820.
+Poor with Caracol ID 0800 11/9.
CUBA Radio Progreso, Guantanamo. 0300-0303 11/8 piccolo music //820 and 690.
PUERTO RICO WKVM, San Juan. 0259 11/8 with Radio Paz ID.
+0301 11/9 poor with sign off – seems early.
URUGUAY Radio El Espectador, Santiago Vazquez. 0359 11/8 station promo followed by mention of Uruguay.
+0802 11/9 better than fair with ID.
- 820 **ARGENTINA** Radio Nacional, Formosa. 0400 11/8 poor-fair with por Nacion Argentina se informa.
COLOMBIA Caracol, Cali. 0502 11/18 fair ID.
CUBA Radio Progreso, Moa. 0300-0303 11/8 poor piccolo music //810.
CUBA Radio Ciudad de la Habana, Habana. 2000 11/8 ID, mention of 94.7 FM.
CUBA Radio Reloj, Ciego de Avila. 0501 and 1002 11/8 poor Reloj RR sounder.
- 830 **DOMINICAN REPUBLIC** HJJB, Santo Domingo. Poor 0400 11/8 with desde Santo Domingo transmitiendo HJJB.
VENEZUELA Radio Sensación, Caracas. 0801 11/8 fair to good with time check and Sensación ID.
- 840 **ARGENTINA** Radio General Madariaga, Paso de los Libres. 0258 11/8 jingle, 0300 desde Paso de los Libres, poor.
ARGENTINA Radio Salta, Salta. Fair with full ID 0901 11/14.
CUBA Dobleve, Santa Clara. 0502 11/9 better than fair with ID.
CUBA Radio Revolucion, Santiago. With ID mentioning desde Santiago fair 0400 11/14.
HAITI 4VEH, Cap Haitien. Fair 2000 11/8 with ID.
+Better than fair 0400 11/13 with French ID.
+Almost good 1000 11/14 with ID.
- 850 **COLOMBIA** HJKC, Candela 8-50, Bogotá. Fair 0501 11/8 with nice ID.
+0201 11/10 better than fair with Candela IDs.
CUBA Radio Reloj, Nueva Gerona. 0758 11/8 poor with Reloj RR.
URUGUAY Radio Carve, Montevideo. Not quite good 0328 11/8 with their usual psychic (tarot) show.
+0802 11/10 fair with IDs. Earlier at 0301 noted with usual psychic program.
- 860 **PANAMA** Radio Reforma, Chitre. With poor ID at 0959:40 11/14.
- 870 **CUBA** Radio Reloj, various. Fair 0501 11/8, on top.
PUERTO RICO WQBS, San Juan. 0700 11/9 fair with ID.
+0759 poor QBS mention by man 11/14.
- 890 **ARGENTINA** Radio Libre, Buenos Aires. 0657 11/8 poor with AM... Libre. Argentina. AM.
CUBA Radio Progreso, Chambas. Poor 0558 11/8 with 2 IDs.
+0402 11/9 poor, //900.
- 900 **BARBADOS** CBC, Bridgetown. 0858 11/8 fair with sign on and anthem.
+2359:59 poor Caribbean Broadcasting Company ID.
CUBA Radio Progreso, Holguín. 0302 11/8 fair with flute music //690.
VENEZUELA Mara Ritmo 900, Maracaibo. 0600 11/8 on the Radio Venezuela net with almost fair ID. 0730
+Almost fair 0557 11/10 with ID.
- 910 **ARGENTINA** La Red, Buenos Aires. 0402 11/8 better than fair with Buenos Aires weather and ID.
VENEZUELA YVRQ, Maiquetia. 0800 11/8 good ID, music and jingle.
- 920 **VENEZUELA** Radio Nueva Esparta, Porlamar. 0859 11/8 full ID, locations, etc, fair.
+Poor 0659 11/13 with ID.
- 930 **COLOMBIA** HJCS, La Voz de Bogotá. 0401 11/13 fair with Todelar chimes and ID. Personal first through semi-local CJCY at 42 mi/68 km.
CUBA Radio Reloj, 3 1 kW outlets. Poor 0402 11/13 with pips pushing through CJCY.
- 940 **MÉXICO** XEQ, México, DF. 9459 11/9 poor Mexican anthem.
- 950 **CUBA** Radio Reloj, various. 0500 11/8 with ticks and RR.
- 960 **ARGENTINA** LRA6, Radio Nacional, Mendiza. 0900 11/11 not quite fair with Argetina se informa.
+0900 11/14 fair to almost good with Nacional news.
COLOMBIA HJHN, Caracol, Magangue. 0701 11/13 fair Caracol mention.
CUBA Radio Reloj, Guantanamo. 0032 11/8 poor Reloj ticks.
URUGUAY Radio Yi, Durazno. 0102 11/8 poor, attention drawn by ad in pesos, then seeming Yi Radio ID. 0330 a bit better with transmitiendo desde
Durazno en la republica oriental de Uruguay, ?? 960 AM. Confirmed by Uruguayan DXer Horacio Nigro.
- 970 **COLOMBIA** Radio Red, Bogotá. 0900 11/8 fair ID.
+0401-0402 fair promo and Radio Red IDs.
URUGUAY Radio Universal, Montevideo. 0058 11/8 basketball game. 0358 fair ID.
US VIRGIN ISLANDS WSTX, Christiansted. 0501 11/8 poor calypso and ID.
+2300 11/13 better than fair with ID.
- 980 **COLOMBIA** RCN, Cali. Better than fair 0150 11/8 with RCN IDs. 0402 same, 0702 even better.
CUBA CMCK, Radio Coco, La Cruz. 0501 11/10 poor with Cuban anthem, mixing with Reloj.
CUBA Radio Reloj, Holguín. 0258 11/8 poor Reloj ticks.
- 990 **ARGENTINA** Radio Splendid, Buenos Aires. 0300 almost good with ID, also 0331 and 0358.
CUBA Radio Guama, Pinar del Rio. 0500 11/8 poor with Cuban anthem. Guama is the only listed Cuban.
+Poor 0500 11/13 with Cuban anthem.
VENEZUELA Radio Tropical, Caracas. With A Voz do Libertacao IPDA program 0328 11/8. The IPDA web site
<http://www.ipda.com.br/radiosonline.php> says this is Tropical. Or not..... A 2016 check shows Radio Splendid, Argentina now carries AVDL.

- 1000 **COLOMBIA** HJAQ, RCN. Poor 0701 11/13 with RCN mention.
COLOMBIA Radio Vida. Assumed the one 0600 11/9 PSA for Colombia and mention of palabra de Dios.
CUBA Radio Granma, Media Luna. 0400 11/13 poor-fair ID.
CUBA UniD 0458 11/10 poor Cuban anthem, 2 possibilities.
- 1010 **COLOMBIA** HJCC, Acuario Estéreo, Bogotá. 0302 11/13 fair+ ID.
- 1020 **CUBA** Radio Reloj, Las Tunas. 0132 11/8 poor with Reloj ticks.
CUBA Trinchera, Guantánamo. 0600 11/8 with poor ID using this slogan.
PARAGUAY Radio Nanduti, Asunción. Still on 1020.100 0801 11/8 with poor la temperatura en Asunción es....
- 1030 **COLOMBIA** HJER, RCN Antenna Dos, Cali. 2301 11/13 fair with end of sports program and ID.
ECUADOR HCRF2, Radio Ecuatena, Guayaquil. 0959 11/16 two fair IDs.
PUERTO RICO WOSO, San Juan. 0202 11/8: has been off the air and trying to return, and is now back. Mention of AM Puerto Rico poor.
- 1040 **COLOMBIA** HJUB, Radio Colmundo, Pasto/Bogotá. Fair 0130 11/8 with ID.
+Fair 0302 11/13, 0400 and 2300 fair with IDs. Only 43 miles from the Ecuadorian border.
- 1050 **ARGENTINA** San Francisco. Poor 0300 11/11 with bits of Argentine anthem that matches Jean Burnell's previous reception.
COLOMBIA HJDR, Vida, Medellín. 2359 11/7 poor Radio Vida ID.
CUBA Radio Victoria, Victoria de las Tunas. 0559 11/9 poor with slogan and call letter ID.
URUGUAY Radio Nacional, Santiago Vazquez. 2300 11/9 almost good.
+In at 0057, 0259, 0502 and 0600 fair.
- 1060 **COLOMBIA** Radio Delfin, HJLY, Riohacha. 0202 11/10 poor calls and Delfin ID.
CUBA CMGW, Radio 26, Jovellanos. Poor 0501 11/10 with Cuban anthem.
+0502 11/13 fair with Cuban anthem.
+1002 11/16 fair ID.
MÉXICO Radio Educación, México, DF. 0459 11/9 poor with Mexican anthem. And 0501 ID.
- 1070 **ARGENTINA** Radio El Mundo, Buenos Aires. With very poor ID 0459 11/8.
COLOMBIA Radio Santa Fe/Q'hubo Radio. Sometimes with Q'hubo ID (0200, 03358, 0558), sometimes Santa Fe (0059, 0528) and sometimes both (0257, 0258, 0328) 11/8. Some poor, some better than fair.
CUBA Radio Guama, Guane. 0500 11/13 poor mention of Guama and Cuban anthem.
CUBA Trinchera Impweialista, Guantánamo. Poor 2359 11/14 with ID.
- 1080 **CUBA** Radio Cadena Habana, Habana. 0500 11/9 poor anthem.
+0500 11/10 fair with Cuban anthem.
+0459 11/13 poor with Cuban anthem.
ECUADOR HCKD2, Sistema Dos, Guayaquil. 0958 and 1001 11/16 poor Sistema Dos IDs.
PARAGUAY Radio Mobumental, Luque. 0600 11/9 better than fair with ID.
- 1090 **COLOMBIA** HJIH, Caracol Radio. 0328 11/9 fair with Caracol news.
- 1100 **COLOMBIA** HJAT, Caracol Radio, Barranquilla. 0929 11/9 with poor ID.
COLOMBIA HJCN, BBN Radio, Bogotá. 0801 11/9 poor+ ID.
+0400 11/13 talk about forgiving sins, BBN ID.
- 1110 **ARGENTINA** Radio 11-10, Buenos Aires. 0059-0102 11/8 fair with Once Diez ID and Buenos Aires news.
CUBA Radio Angulo, Holguín. 0702 11/10 fair IDs.
- 1120 **ARGENTINA** Emisora Santiago y Copla, Ciudad Evita. 0300 11/8 flute based Argentine National Anthem, 0429 poor ID and accordion based folk music.
COLOMBIA HJKQ, Caracol Radio, Tunja. 0900 11/14 almost fair with Caracol Radio ID.
PUERTO RICO WMSW, Hatillo. 2201 11/7 poor with Radio Once ID.
- 1130 **VENEZUELA** YVRL, Radio Ideal, Macuto. 0202 11/14 fair with ID.
- 1140 **COLOMBIA** HJCL, Radio Panamericana, Girardot. 0559 11/8 poor ID.
CUBA Radio Rebelde, Cienfuegos. 0900 11/14 poor Rebelde tones.
CUBA Radio Surco, Morón. 2300 11/9 better than fair with ID.
- 1150 **ARGENTINA** LT9, Radio Brugadier Lopez, Santa Fe. 2359 11/10 fair Argentina PSA and LT9 ID.
ARGENTINA LRH202, Radio Tupa Mbae, Posadas. Fair ID 0030 11/8.
CUBA Radio Bayamo, Bueycito/Entronque. 0500 and 0600 11/9 poor ID.
CUBA Radio Granma, Bueycito/Pilon. 0401 11/15 fair ID.
- 1160 **COLOMBIA** HJOC, Fuego AM, Bogotá. 0230 11/8 fair with ID.
- 1170 **COLOMBIA** HJNW, Caracol, Cartagena. 0301 11/13 fair with Deportes Caracol.
+0900 11/14 fair with Caracol ID.
- 1190 **ARGENTINA** Radio America, Buenos Aires. 0401 11/9 better than fair with ID then news at good level.
COLOMBIA HJCV, Radio Cordillera, Bogotá. 0658 11/8 with ID.
- 1200 **COLOMBIA** HJGC, RCN, Sagamoso. Poor 0201 11/13 with Colombian anthem.
VENEZUELA Radio Tiempo, Caracas. 1004 11/8 fair Radio Tiempo IDs at local sunrise.
+0759 11/14 poor ID, not much competition.
- 1210 **CUBA** Radio Rebelde, Las Tunas. 0300 11/13 poor with signature Rebelde tones through local about 40 miles away.
PUERTO RICO WHOY, Salinas. Possible ID 2259 11/15.
- 1220 **ARGENTINA** LRL328, Cadena Eco, Buenos Aires. Almost good with calls and ID 0800 11/14.
COLOMBIA HJKR, Radio María, Bogotá. 0859 11/14 fair with religious music then Ave Maria, //1580.
COLOMBIA HJMT, RCN, San Gil. 0501 11/13 poor Colombian anthem //other RCNs.
- 1230 **ARGENTINA** LT2, Radio Dos, Rosario. A bit better than fair, way on top of the channel with ID 2331 11/7.
+0402 11/9 fair ID.
CUBA Radio Progreso, Bayamo. 0801 11/8 very poor Progreso chime //900.
+Almost good 0800 11/14 with talk about Habana.
PUERTO RICO Radio Unica, Arecibo. Not quite fair 2259-2303 with Deportes Sin Limite program then Radio Unica ID.
- 1233 **CYPRUS** TWR, Cape Greco. Poor 2028 11/7 with man in Arabic. Better on 11/8.
+1958 11/8 well produced Arabic program, 2000 mention of arabiyah and news, 2131 man and woman in Arabic, not quite at fair level. No ID.
- 1240 **DOMINICAN REPUBLIC** Radio María, Santo Domingo. 2259 11/10 better than fair with ID.
- 1250 **COLOMBIA** HJCA, Capital Radio, Mosquera. 0558-0632 11/8 fair to almost good with jingle, ID, calls and frequency.
+Fair with IPDA program in Spanish, Radio Capital ID 0300 11/14.
- 1260 **COLOMBIA** HJDA, Radio Autentica, Medellín. 0759 11/9 poor ID.
PUERTO RICO WISO, Ponce/Aguadilla/Mayaguez. 2259 11/7 fair with teletalk //WAPA 680.
+0101 11/8 fair ID for the WAPA chain, //680.
+0900 11/14 poor ID and affiliates list.
- 1280 **BERMUDA** VSB. 1059 11/14 poor English religious music, 1100 poor new in British accented English.
COLOMBIA HJKN, Bogotá. Assumed as the one with BBN ID.
- 1290 **ARGENTINA** LRJ212, Murialdo. 0302 11/8 poor Argentina anthem on an organ. This distinctive format is Murialdo, per their Internet stream.
- 1320 **PUERTO RICO** WSKN, La Isla, San Juan. 2159 11/13 fair Puerto Rico ads and La Isla IDs.
VENEZUELA Radio Apolo, Turmero. 0659 11/11 fair Apolo jingle, IDs, time check.
- 1340 **COLOMBIA** Amor Estereo, Bogotá. 0101 11/8 fair Amor Estereo jingle, 0130 Estereo Mi Amor ID.
CUBA Radio Ciudad del Mar, Palmira. 0500 11/10 poor Cuban anthem.
+0600 11/13 poor ID.
- 1350 **CUBA** Radio Libertador, Puerto Padre. 2359 11/14 poor Radio Libertador ID.
- 1360 **URUGUAY** CW4, Radio 41, San Jose de Mayo. Fair 0332 11/8 clear ID with bandoneon as background.

- 1370 **COLOMBIA** HJEQ, RCN Cauca, Popayan. 2302 11/13 fair with Colombian anthem. Assumed the RCN chain as they are the only ones regularly playing the anthem.
- 1390 **PUERTO RICO** WISA, Isabela. 0002 11/9 fair with ID.
- 1400 **GRENADA** Harbour Light of the Windwards, Carriacou/Tarleton Point. 2300 11/9 good, way on top if Gander station. +0200-0203 11/14 usually was on top of CBC, 2200 fair ID with no sign of Canada.
- 1410 **ARGENTINA Unid** 0301 11/8 symphonic anthem, several possibilities.
COLOMBIA HJDU, Emisora Cultural Universidad de Antioquia, Medellin. 0257 11/14 fair with full ID including location, calls and slogan.
URUGUAY CX44, AM Libre, Montevideo. 0230 11/8 same tarot psychic show heard on Carve 850.
+2350 11/10 jingle for psychic show.
VENEZUELA Unid 0332 11/8 poor pieces of the Venezuelan anthem.
- 1420 **COLOMBIA** HJBH, Radio Magdalena, Santa Marta. 0701 11/11 fair ID.
PUERTO RICO WUKQ, Ponce. 0200 11/8 poor with network affiliate list.
- 1430 **DOMINICAN REPUBLIC** HIJC, Radio Emanue, Santiago. 0300 11/11 fair preaching with address of Emanuel preacher in San Juan.
PUERTO RICO WNEL, Caguas. With poor English call letter ID 0300 11/11.
+0400 11/14 fair with call letters and NotiUno affiliate list.
- 1450 **VENEZUELA** YVKG, Radio Maria, Catia del Mar. 0401 11/8 poor with ID, finally.
+0100 11/10 not quite fair with Radio Maria jingle.
- 1460 **COLOMBIA** HJJW, Radio Nuevo Continente, Bogotá. 0257 11/8 fair ID and ads.
- 1470 **COLOMBIA** HJNT, Radio Huellas, Cali. Almost good at 0600 11/10 with ID on 1470.080.
PUERTO RICO WKUM, Orocovis. Assumed the one with end of ad 0158 11/8, mention of Puerto Rico.
VENEZUELA Radio Vibracion, Carupano. 2359 11/13 fair promo for beisbol coverage and Vibracion ID.
- 1480 **PUERTO RICO** WMDD, Fardo. Ruling the channel 0200 and 0300 11/8 good IDs.
- 1490 **COLOMBIA** HJBS, Punto Cinco, Bogotá. 0158 11/8 Punto Cinco jingles, 0229 ID, 0532 best ID at fair level.
+0701 11/14 fair with ID, location and frequency in kilocycles!
CUBA Radio Mayari, Mayari. 0500 11/13 poor with Cuban anthem.
- 1500 **PERU** OBX4I, Radio Santa Rosa. 0901 11/9 poor or a bit better with ID on 1499... 810.
+0701 11/11 poor Santa Rosa Su Vida ID.
- 1500 **VENEZUELA** YVRZ, Radio Dos Mil, Cumana. 0300 11/8 rolling in at good level with ID.
- 1510 **VENEZUELA** Radio Nacional de Venezuela, Guigüe. 0458 11/8 almost fair with ID.
+2359 11/13 almost fair //1500 Dos Mil. Must be a Venezuela national program, only Venezuelan listed is inactive: canal Informativo in Guigüe.
- 1520 **COLOMBIA** Radio Vida, HJLI, Bogotá. 0300 11/8 fair Vida ID. 0159 fair ID and URL.
- 1530 **COLOMBIA** HJDN, La Voz de Jesucristo, Medellin. Fair 0758 and 0759 with IDs.
PANAMA Radio Avivamiento, Pedregal/San José. 0369-0402 11/13 fair with distorted audio of religious program. No ID but distortion is characteristic.
- 1540 **BAHAMAS** Radio Bahamas, Nassau. 0500 11/9 better than fair with ID. Our new Beverage orientation (195 degrees, was 150 degrees) helped a lot.
- 1550 **COLOMBIA Unid** 2302 11/13 poor Colombian anthem, who?
CUBA Radio Rebelde, various. Poor 0328 11/8 with Rebelde cuckoo and almost fair 0458 with cuckoo, anthem, IDs.
PUERTO RICO WBYM, San Juan. 2359 11/15 start of poor San Juan, Puerto Rico ID.
PUERTO RICO WRSJ, Metro Radio, Bayamon. 0457 11/8 with poor Metro Radio AM ID.
- 1570 **PERU** Radio Carraviz, Juliaca. 0328 11/8 with trademark distorted audio, IPDA program.
- 1580 **COLOMBIA** HJQT, Verdad Radio, Bogotá. 0302 11/8 fair with Verdad Radio ID.
COLOMBIA HJQZ, Barranquilla. 0702 11/14 almost fair with calls and ID.
PUERTO RICO WMTI, Morovis. Poor to fair, in and out with Spanish religion 2228-0002 7 and 11/8. 0001 mentions of Puerto Rico and 0002 promo for an event at the Estadio Francisco Negron.
+2300 11/9 better than fair with call letter ID.
- 1620 **US VIRGIN ISLANDS** WDHP, Frederiksted. 0259 11/8 poor with Reef Broadcasting mention.
- 1629 **ARGENTINA** LRM991, Radio America, San Jose. With Radio Melody relay and ID fair 0401 11/8.

(next time – Jean Burnell's logs from NF 11/2015 – pb)



SPORTCHANNELS IRCA – Compiled by: **Eric Bueneman (NØUIH)**
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Welcome to the first edition of SportChannels for Volume 56! Football season is under way; however, NFL teams are no longer posting their network lists or broadcaster information to their Web sites. Therefore, only the flagship stations are listed.

ARIZONA CARDINALS – 98.7 KMVP Phoenix, AZ (English), 100.3 KQMR Globe, AZ (Spanish) Web: azcardinals.com

ATLANTA FALCONS – 92.9 WZGC Atlanta, GA Web: atlantafalcons.com

BALTIMORE RAVENS – 1090 WBAL Baltimore, MD/97.9 WIYY Baltimore, MD, Web: baltimoreravens.com

BUFFALO BILLS – 550 WGR Buffalo, NY Web: buffalobills.com

CAROLINA PANTHERS – 1110 WBT Charlotte, NC Web: panthers.com

CHICAGO BEARS – 780 WBBM Chicago, IL (English), 1200 WRTO Chicago, IL (Spanish) Web: chicagobears.com

CINCINNATI BENGALS – 1530 WCKY Cincinnati, OH/102.7 WEBN Cincinnati, OH, WLW 700 Cincinnati, OH* Web: bengals.com

CLEVELAND BROWNS – 850 WKNR Cleveland, OH/92.3 WKRK Cleveland Heights, OH, 98.5 WNCX Cleveland, OH, Web: clevelandbrowns.com

DALLAS COWBOYS – 105.3 KRLD-FM Dallas, TX Web: dallascowboys.com

DENVER BRONCOS – 850 KOA Denver, CO Web: denverbroncos.com

DETROIT LIONS – 760 WJR Detroit, MI Web: detroitlions.com

GREEN BAY PACKERS – No radio information available, Web: packers.com

HOUSTON TEXANS – 610 KILT Houston, TX Web: houstontexans.com

INDIANAPOLIS COLTS – No radio information available, Web: colts.com

KANSAS CITY CHIEFS – 101.1 KCFX Harrisonville, MO Web: chiefs.com

LOS ANGELES CHARGERS – 640 KFI Los Angeles, CA (English), 980 KFVB Los Angeles, CA (Spanish) Web: chargers.com

LOS ANGELES RAMS – 710 KSPN Los Angeles, CA/93.1 KCBS-FM Los Angeles, CA (English), 1330 KWKW Los Angeles, CA (Spanish) Web: therams.com

MIAMI DOLPHINS – 560 WQAM Miami, FL/99.9 WKIS Boca Raton, FL Web: miamidolphins.com

MINNESOTA VIKINGS – 100.3 KFAN-FM Minneapolis, MN Web: vikings.com

NEW ENGLAND PATRIOTS – 98.5 WBZ-FM Boston, MA Web: patriots.com

NEW ORLEANS SAINTS – 870 WWL New Orleans, LA/105.3 WWL-FM Kenner, LA Web: neworleanssaints.com

NEW YORK GIANTS – 880 WCBS New York, NY, 660 WFAN New York, NY/101.9 WFAN-FM New York, NY* Web: giants.com

NEW YORK JETS – 98.7 WEPN-FM New York, NY (English), 1050 WEPN New York, NY (Spanish) Web: newyorkjets.com

OAKLAND RAIDERS – 740 KCBS San Francisco, CA/106.9 KFRC Oakland, CA (English), 1490 KZNB Petaluma, CA (Spanish)** Web: raiders.com

PHILADELPHIA EAGLES – 94.1 WIP Philadelphia, PA Web: philadelphiaeagles.com

PITTSBURGH STEELERS – 970 WBGW Pittsburgh, PA/102.5 WDVE Pittsburgh, PA, Web: steelers.com

SAN FRANCISCO FORTY-NINERS – No radio information available, Web: 49ers.com

SEATTLE SEAHAWKS – 710 KIRO Seattle, WA/97.3 KIRO-FM Tacoma, WA Web: seahawks.com

TAMPA BAY BUCCANEERS – No radio information available, Web: buccaneers.com

TENNESSEE TITANS – 104.5 WGFX Gallatin, TN Web: titansonline.com

WASHINGTON REDSKINS – 980 WTEM Washington, DC/105.9 WMAL-FM Woodbridge, VA Web: redskins.com

Notes: (*) denotes that the station only carries the games after the end of baseball season, (**) denotes the Raiders' Spanish language play-by-play is also simulcast on K298AZ 107.5 Santa Rosa, CA

This is the first time in the years I've done SportChannels that the NFL has withheld radio network or broadcaster information from the public. Four teams have also withheld local radio information from the public. I wonder if this is a new NFL policy. If any members have current (2018 season) NFL radio network lists (hard copy or online), feel free to E-mail or snail-mail the information. Barring member information on NFL network lists, the next edition of SportChannels will feature radio information from the NHL. 73 and play hard from the Florissant Valley Dial Twister.

Full Color IRCA Letterhead

Full color 8.5 x 11 MS Word 2007 file with the current IRCA logo. Send email to phil_tekno@yahoo.com to get yours today! Great for verification requests.

IRCA Slogans List (December 2017)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4500). The 2017 IRCA Slogans List is posted on the IRCA website for all to download. The link is: [http://www.ircaonline.org/editor_upload/File/2017 IRCA Slogans List.pdf](http://www.ircaonline.org/editor_upload/File/2017%20IRCA%20Slogans%20List.pdf)

For those preferring a hard copy, one can be ordered from the IRCA.

Prices: **IRCA/NRC members** – \$7.25 (US), \$8.50 (Canada) \$10.00 (México), \$10.75 (rest of the world). **Non-IRCA members** – add \$1.00.

IRCA TIS/HAR LIST (Summer 2018)

The **IRCA TIS/HAR LIST** lists all US and Canadian TIS/HAR stations, by frequency, including call letters, state (province,) city, county, licensee, address, coordinates, expiration date and dates of DXM/DXN reports/sources. It has been updated with FCC data, DXM, DXN and DXer reports, and on-line listings through June 6 2018.

The 2018 IRCA TIS/HAR LIST is posted on the IRCA website for all to download. The link is: http://www.ircaonline.org/editor_upload/File/TIS_2018.pdf

For those preferring a hard copy, one can be ordered from the IRCA.

Prices: **IRCA/NRC members** – \$9.50 (US), \$11.00 (Canada) \$12.50 (México), \$14.00 (rest of the world). **Non-IRCA/NRC members** – add \$2.00.

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) \$18.00 (México), \$20.00 (rest of the world). **Non-IRCA/NRC members** – add \$2.00.

IRCA Reprints

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

Also from the IRCA. "IRCA REPRINTS ON CD"!!! 648 Reprints. The entire set, now on one CD. Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: <http://ircaonline.org/2004ReprintList.htm>.

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To order from the IRCA, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA, 9705 MARY NW, SEATTLE WA 98117-2334**. Or, order through PayPal [add \$1.00] to email: phil_tekno@yahoo.com (Phil Bytheway). 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 November through March, twice monthly from 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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Worldwide \$0 (subsequent years – ie renewal)

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

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