

August 22 2015 – Volume 53 Number 1 – Edition 1673 – ISSN 899-9733

IRCA welcomes Loyal Richmond in Louisville CO and Chris Black (rejoin) in Redmond WA. Deadline for our next issue (2 weeks) is Monday 8/31 @ 6 PM PLT.

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2016 CONVENTION BID

It's that time again. Anyone thinking about hosting an IRCA (or combined) convention in 2016, contact me at the address above. The deadline for bids is October 15th 2015.

This year's Mexican Log will be Martin Foltz' last. We need someone with Access experience to take over the log after it is published.

In addition, we are still looking for a volunteer to take over the duties of DX Monitor Editor-in-Chief.

We discontinued the printed bulletin some time ago due to a lack of volunteer for Publisher. However, if someone is now willing to step forward as Publisher, I see no reason why we cannot resume putting out a printed bulletin as well as our email version. Duties would involve getting the .pdf to a local printer (copy shop more likely), addressing envelopes (or printing addresses on the bulletins), stamping and mailing the completed product.

If you are interested in these positions, please contact me at the above address. Thank you... pb

Recent IRCA Board of Directors Activity

26.2.8 Authorize David Gleason to post .pdfs of certain IRCA items on his website (http://www.americanradiohistory.com). Permission is restricted to the following publications: IRCA Mexican Log, IRCA Foreign Log, IRCA Slogans List and IRCA TIS/HAR List. This permission is only for any edition over 3 years old.

All IRCA Board of Directors favored the above... pb.



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

DATE OF COLUMN: August 15 2015, Columns data span: July 18-August 15 2015, Data courtesy of Stationintel.com, FCC database and member contributions

CALL CHANGES (2 columns collated - pb)

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
690	KEWI	Benton, AR	KAFN
1280	WKYY	Lancaster, KY	WZXI
1340	KZNW	Wenatchee, WA	KWWX
1470	WKCK	Orocovis, PR	WKUM

FORMAT, SLOGAN AND SILENT STATUS CHANGES (2 columns collated - pb)

		1011	
FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
740	KMZN	Oskaloosa, IA	was Westwood One Real Country, now CBS Sports Radio, old slogan: "Your Country Connection", new: "CBS Sports Radio 740"
910	KWDZ	Salt Lake City, UT	now silent
980	KTCR	Selah, WA	was classic country, now ESPN Deported Radio network, old slogan: "980 The Tractor", new: "ESPN Deportes"
990	WMYM	Miami, FL	was unknown format, now Spanish news-talk, adds slogan: "Actualidad 1020"
990	WJEH	Gallipolis, OH	was adult standards, now classic rock
1060	WIXC	Titusville, FL	old slogan: "News talk 1060", new: "The Talk To Me Station"
1060	KBFL	Springfield, MO	was smooth jazz, now adult standards, adds Music Of Your Life, old slogan: "Smooth Jazz 1060 AM", new: "Music Of Your Life 1060"
1150	WXKO	Fort Valley, GA	was classic country, now urban contemporary, adds slogan: "Power 107.1"
1150	WDTM	Selmer, TN	now silent
1160	WYDU	Red Springs, NC	was gospel, now black gospel, old slogan: "The Powerhouse", new: "Inspiration and Information"
1210	WILY	Centralia, IL	was Westwood One Classic Hits, now Westwood One Good Time Oldies
1230	WAYX	Waycross, GA	was classic rock, now classic hits
1240	WIAJ	Ishpeming, MI	deletes secondary format, old slogan: "The Talk of Marquette", new: "News Talk 1320/1340"
1250	KHIL	Willcox, AZ	was adult hits, now classic country, old slogan: "XWave", new: "Outlaw Country"
1270	WHEO	Stuart, VA	now silent
1300	WMEL	Cocoa Beach, FL	was talk, now new unknown format
1310	WPBC	Decatur, GA	was Spanish talk, now new unknown format
1320	WDMJ	Marquette, MI	deletes secondary format, old slogan: "The Talk of Marquette", new: "News Talk 1320/1340"
1330	KWFM	South Tucson, AZ	was talk, now adult hits, old slogan: "The Star 1330", new: "Star 1330"
1330	WESR	Onley-Onancock, VA	was Westwood One Classic Hits, now talk, CBS Sports Radio
1340	KVOQ	Denver, CO	was adult alternative, now Yahoo! Sports Radio, old slogan: "Open Air 1340", new: "Mile High Sports"
1340	WCMI	Ashland, KY	was silent, now ESPN Radio Network, adds slogan: "ESPN 1340 WCMI"
1340	WBRK	Pittsfield, MA	was Westwood One Adult Contemporary, now Westwood One Classic Hits
1340	KOLE	Port Arthur, TX	was silent, back on with new unknown format, adds slogan: "The UV KOLE 1340"
1340	WCAT	Burlington, VT	was comedy, now oldies, adds slogan: "The Burlington Big Cat"
1340	KWWX	Wenatchee, WA	was Fox Sports Radio, now Westwood One Juan FM, old slogan: "The Zone", new: "Juan AM"
1340	WEPM	Martinsburg, WV	was sports, now sports/talk, adds ESPN Radio network, old slogan: "WEPM Sports", new: "The Voice Of the Panhandle"

1370 1370 1390 1400 1400 1420 1420 1450 1450 1490 1490 1490 1490 1500 1500 1500 1550 1550 1550 1550 15	KTPA KWNC WFHT WSGC KTAN WRSA WPAM WDAM WDAA WOLF WVGB WXTG WSEM WAKE WLWB KWBC KCOM WMBH WSWV WPKY	Prescott, AR Quincy, WA Avon Park, FL Elberton, GA Columbus, MS Loretto, PA Sierra Vista, AZ St Albans, VT Pottsville, PA Washington, PA Tomah, WI Oak Park, IL Syracuse, NY Beaufort, SC Hampton, VA Donalsonville, GA Vidalia, IL Valparaiso, IN New Holstein, WI College Station, TX Comanche, TX Joplin, MO Pennington Gap, VA Princeton, KY	now silent old slogan: "Juan FM 106.7", new: "Juan AM" was silent, now urban adult contemporary and black gospel, adds slogan: "KISS AM 1390" was silent, now country now silent was sports, now adult standards, adds slogan: "Great Music Local Sports" was talk, now classic country, old slogan: "K-Tan", new: "K-Tan Classic Country" was comedy, now oldies, adds slogan: "The Burlington Big Cat" now silent old slogan: "Oldies with an Attitude", new: "Greatest Hits WJPA" was oldies, now classic hits old slogan: "Chicagoland's International Choice", new: "Radio WPNA" was classic hits, now Fox Sports Radio, old slogan: "The Dinosaur", new: "Fox Sports 1490" was classic hits, now black gospel, old slogan: "94.5 The Coast", new: "Praise 94.5" was adult alternative, now Westwood One Real Country, old slogan: "The Tide", new: "1490 AM the Outlaw" old slogar: "93 MGR", new: 99.3 Classic Hits Radio" was Westwood One Adult Standards, now Westwood One Adult Contemporary adds Westwood One Classic Hits now silent changes city of license from Navasota, TX to College Station, TX was classic country, now news/talk, old slogan: "Your Information Station", new: "KCOM News Talk 1550 AM" adds slogan: "ESPN 1560" was southern gospel, now contemporary Christian was ESPN Sports, now Westwood One Classic Hits, old slogan: "ESPN Radio 1580", new: "104.9 The Wave", and
	WPKY WZKY		

MEMBER CONTRIBUTIONS

Mike Sanburn of Lakewood CA sends along the following from Paul B Walker dated 7/29/15:

According to their facebook page, CFCW will make the move to 840 kHz with 50,000 watts on August 1st at 8:40pm live at the Big Valley Jamboree. An entry at http://www.broadcasting-history.ca makes no mention of a difference in pattern or power from what they have on 790 now.

Martin Foltz of Aliso Viejo CA sends along the following dated 8/1/15:

Wendy and I were in Bishop hiking this past week and I noted KBOV with a new format and slogan. Now Classic Hits, ex-oldies. Slogan is also Classic Hits followed by various endings like KBOV 12-30, AM 12-30 or Radio. Format sounds like 1970's Top 40 hits.

Paul Walker sends along the following re Martin Foltz's KBOV-1230 above dated 8/1/15:

It's been classic hits for quite awhile. I was through there a little over a month ago and it was classic hits then. They have been classic hits for awhile before that. Classic hits is 60s, 70s and 80s rock and roll. http://www.kibskbov.com/kbov-classic-hits-radio/. KIBS 100.7 streams but KBOV does not.

1) Well, 4 days till I hit the big 55 on August 5th, heading for some fun up at Charles Town WV Hollywood Casino that day, I'm not about to spend the day at work, heh. The Fort Wayne IN convention is over, hope everyone that attended had a good time, we'll see where it ends up in 2016. Hot and humid here last week or so, as is the norm, can't wait for the fall! 2) We're in the dog days of August now. Had a good time up in Charles Town WV for my B-day but lost my shirt, heh. Such is the way when you bet money I guess. Want to wish Mike Sanburn a happy 55th also, his B-day is the 15th of August (same day as this column). Hope everyone has a great August as we slide into Labor Day weekend coming up soon and then DX picks up after that as we wind into the fall. 73's. **Bob Wien**

CANADIAN RADIO NEWS – Dan Sys E-mail: sysdan@gmail.com
E-mail: sysdan@gmail.com

For July 2015 (August 1 2015 - next update September 1 2015)

840	AB	Camrose	CFCW	TECHNICAL CHANGES ON THE AIR Moved from 790. Reduced night power from 50,000 to 40,000 watts. Day power remains 50,000 watts.
1230 1240	QC ON	Malartic Nakina	CBMN CBLN	AM TO FM CONVERSIONS GRANTED Move to 101.1 with 22,800 watts (50,000 watts Max. ERP). Move 98.1 with 50 watts.
850	QC	Montreal	new	EXTENSIONS TO CP'S GRANTED Tietolman Tetrault Pancholy Media has until June 19 2016 to get this new 50,000 watts (days) 22,000 watts (nights) French language Sports-Talk station on the air.
570	QC	Val d'Or	CBML	GOING OFF THE AIR Will go dark when CBMN 1230 Malartic flips to 101.1 FM.
540	BC	Ucluelet	CBXQ	PROPOSED AM TO FM CONVERSIONS Move to 92.7 with 50 watts.

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

WDXR DEADLINES: Aug. 28, Sept. 11, Sept 25, Oct. 2, Oct. 9, Oct. 16, Oct. 23 and Oct. 30. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE: Rick Barton-Box 1804-El Mirage AZ 85335 desertmoon_dxshack@inbox.com (RB) Panasonic RF-2200, Grundig Satellit 750. GMC Sonoma in-dash factory radio John Johnson-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prod (JCJ) John Johnson@prodigy.net Icom IC-R75, 75' N-S longwire, 70' E-W longwire Jon Pearkins-Edmonton AB jon@pearkins.com (JP) CCRadio-EP **OF SPECIAL INTEREST** 790 CFCW AB, Camrose lower power & pattern changes beginning 7/11 or earlier; then off air overnights beginning 7/20 with final s/off 8/1 2240. (JP-AB) 840 CFCW AB, Camrose 8/1 2240 launch with overnight tests beginning 7/20 0200 with open carrier. Day pattern offers best chance of reception SW, S and SE. (JP-AB) UT, Delta 8/13 mixing with XETX 0759 with "...you're listening to KYAH Delta. Utah's 540" into KYAH News. (JCJ-AZ) AZ, Yuma 8/13 under or mixing with KLZ, 0105 with "KBLU Yuma" ID into weather, mention of "Newstalk 560 KBLU." Lost to a stronger KLZ by 540 KYAH

560 KBLU 0107. (JCJ-AZ)

- CHIH, Ciudad Juarez 7/20 over KFI, 0100 with "Radio 640 XEJUA" ID with mention of location. (JCJ-AZ) 640 XEJUA
- 690 KTSM TX, El Paso 7/31 mixing with XEWW, 0031 "690 KTSM El Paso" and "News Radio KTSM" slogan and mention of website. (JCJ-AZ) CJLI AB, Calgary during week of 7/20 testing several times with day pattern after 0200 and non-directional 0100-0200 delivering local-like signal into 700 Vancouver for Ted Wendland. (JP-AB)
- 790 KJRB WA, Spokane dominant beginning 7/20 with CFCW off air overnights; Fox Sports with local ads and IDs. (JP-AB)
- 800 CHAB SK, Moose Jaw very strong overnights with CFCW off 790, without usual Canadian contest music (not required after midnight) and few IDs. (JP-AB)
- 830 KNCO CA, Grass Valley 7/24 up when KLAA faded. 0800 with "KNCO Grass Valley, Nevada City" ID, promo for Jim Bohannon, into ABC News. (JCJ-AZ)
- 1010 KTN7 TX, Amarillo 8/7 mixing with local KXXT. 0059 out of ESPN programming with mention of ktnz.com website and KTNZ ID. (JCJ-AZ)
- TX, Plainview 8/7 alone on 1090, 0800 with "KVOP Plainview and KDAV Lubbock" ID into local weather. (JCJ-AZ) 1090 KVOP
- NM, Albuquerque 8/8 weak. 0100 out of oldies with "Oldies 92.7" slogan and KDSK calls. Also ID for "KDSK FM Grants." (JCJ-AZ) 1240 KDSK
- 1260 KMZT
- CO, Greeley 8/3 under local KIHP when they paused. 0100 with "Times are tough, talk is free. 1310 KFKA Greeley, Loveland, Fort Collins and 1310 KFKA 1310kfka.com" into CBS News. Quickly lost to KIHP. (JCJ-AZ)
- CA, Needles 7/7 under KIKO open carrier. 0133 with promo for KTOX streaming on Shoutcast with mention of ktox1340.com website. (JCJ-AZ) 1340 KTOX 1440 KFNY CA, Riverside 8/8 0150 break from talk show to "Mark Christopher Auto Center" ad, "Newstalk 14-40." Good with some deep fades and over local KAZG. Heard on Panasonic RF-2200 oriented for E-W. (RB-AZ)
- 1600 KEPN CO, Lakewood 7/26 on top 1600. 0059 out of NBC Sports programming with a Colorado related PSA and "KEPN Lakewood, Denver" ID into NBC Sports Radio Update. (JCJ-AZ)
- TX, Brownsville 7/27 0700 male announcer "KVNS, Brownsville... Fox Sports Radio." Had been fighting it out with normally dominant XEPE before 1700 KVNS the hour, using GMC Sonoma in-dash factory radio. Have suspected it in the past, over/under Tijuana ESPN Sports; first time logged here with good audible ID. (RB-AZ)

Welcome to Volume #53! We had a wonderful time at the convention in Fort Wayne. It was fun to put some faces with names that I've seen in the bulletin through the years. I was able to visit with some people that I had not seen in 40+ years! - Nancy 8/14 2100

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 NOUIHEric@aol.com
GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II, 150' homebrew dipole
[RD-NE] Rick Dau, South Omaha NE drummer1965usa@yahoo.com
Kenwood R-5000, Quantum QX Pro Loop
[RD-IA1] DXing at the Clarion Hotel in Davenport. Sangean ATS-909X barefoot.
[RD-IA2] DXing at the Cooper's Mill Best Western near downtown Cedar Rapids. Sangean ATS-909X and the Quantum QX Pro Loop
[TMJ-IL] Tom Jasinski, Shorewood IL amdxer@core.com
Drake R8A and Quantum Loop, YB400, 2007 Hyuandi Accent car radio
[SP-WI] Sheryl Paszkiewicz, Manitowoc WI spaszdxer@comcast.net
Grundig Sat 800 and AOR Loop.
DOWN THE DIAL
600 WREC TN, Memphis. 8/12 fair to poor signal, mixing with WMT. 0547 noted with call letters and farm report. [EB-MO]
880 WCBS NY, New York. 8/8 good to fair signal over WIJR. 0501 noted with CBS News, local spots, "Eight-80 WCBS and WWFS-HD3 New York" legal ID
into local news. [EB-MO]
970 WHA WI, Madison. 7/14 1659 – Fair with discussion between co-hosts Rob Ferrett and Veronica Rueckert during program "Central Time." [RD-IA2]
1030 KCTA TX , Corpus Christi. 8/12 good signal over WBZ. 0556 noted with "KCTA Corpus Christi" legal ID into feature on spiritual warfare. [EB-MO]
1050 WGRI OH , Cincinnati. 7/14 0117 – Atop briefly with bits of liner read by female: "WGRI 1050 soul and inspiration". [RD-IA1] 1110 KFAB NE , Omaha. 7/14 1708 – Weak to fair with phone number of 402-558-1110 heard during live afternoon talk program hosted by Chris Baker. No
sign of WMBI, which is normally on top of KFAB during the daytime in Iowa City. [RD-IA2]
1190 WOWO IN, Fort Wayne. 7/14 0611 – Just a few minutes before Fort Wayne's sunrise pattern switch time for July, was getting this with a good signal.
Morning show host Charlie Butcher was mentioning flood warnings for Delaware, Jay, and Wells Counties. Mucho thanks go out to Blaine

- Thompson for an outstanding tour of the WOWO studios during the IRCA/WFTDA/NRC convention. [RD-IA1]
- 1240 KBIZ IA, Ottumwa. 7/14 1633 – Good with promo for the Davis County Fair. [RD-IA2]

- IA, Mason City. 8/7 fair to poor signal, mixing with WNQM, WOOD. 0745 noted with call letters and farm report. [EB-MO] KGLO 1300 MI, Lansing. 7/14 0621 - Very good with "WILS" ID heard during promo for Sean Hannity weekdays from 3 to 6. After 0700, this channel was 1320 WII S
- taken over by nearby KMAQ, which is noticeably off frequency right now. [RD-IA1] IA, Waterloo. This station has dropped the KWLO calls that it had for the past 35 years and replaced them with these. New format is also on, Top 1330 KPTY
- 40/CHR, as a 100% simulcast of K297BS 107.3, and is now identifying as "107.3 The Party." More info can be found on the internet. The translator must be very new as there is no mention of it on radio-locator web site. All confirmed by my 7/14 Cedar Rapids visit. [RD-IA2] + 8/7 fair to poor signal, mixing with KNSS, WRAM, WURD, ACI from KSIV 1320. 0348 noted with Contemporary Hit Radio format, legal ID and mention of "107-3 The Party". This is ex-KWLO for me. [EB-MO]
- 1340 KROS IA, Clinton. 7/14 1723 – Very good with closing financial markets, then promo for Jonathon Brandmeier Show: "Drive home with Johnny B
- weekdays from 3 to 6 on 1340 KROS". [RD-IA2] AR, Cabot. 8/12 fair signal over WTDR, KRNT. 0431 noted with Adult Contemporary format, local spots, "Fiesta Mexicana 13-50, Radio Exitos" ID 1350 KZTD in Spanish. [EB-MO]
- 1390 KCLN IA, Clinton. 7/30 good signal over WGRB, WTJS. 0403 noted with call letters, weather forecast, "You're listening to AM 13-90 KCLN" ID into Adult Standards format. [EB-MO]
- WGRB
- 1410 WIZM
- IL, Chicago. 8/8 fair to poor signal, mixing with KCLN. 0525 noted with Urban Gospel format, "Inspiration 13-90" ID. [EB-MO] WI, La Crosse. 7/14 1732 Fair with time check by male: "Good afternoon, Wizzum News time is 4:32...." [RD-IA2] WI, West Bend. 7/14 0729 Good with 80s hit "Who's Crying Now" by Journey, then "WBKV" ID heard at the start of local newscast. [RD-IA1] 1470 WBKV MI, Saint Louis. 8-8 with three stations mixing. 2140 heard calls, country format. New logging for me. [SP-WI] 1520 WMLM
- 1530 WCKG IL, Elmhurst. 7/14 0804 - Fair with local talk program hosted by female announcer, with news about nuclear deal with Iran being discussed. Confirmed via web stream, which was about 20 seconds behind. Was sure I heard a mention of "Progressive Radio Network" from WCKG at
- 0744, but I can find no connection to that network on WCKG's website, so the mention must have been from someone else. [RD-IA1] IL, Canton. 7/20 good signal over other stations. 0308 noted with Classic Hits format, "The Voice of Fulton County, AM 15-60 WBYS and now 93-1560 WBYS
- point-7 FM" ID. [EB-MO] IN, South Bend. 7/14 0021 - Briefly atop with "...La Raza... catorce sesenta... quince ochenta..." heard during SS liner, so simulcast of WKAM-1580 WHLY
- 1460 is still going. Confirmed via web stream, which was about 15 seconds behind. [RD-IA1]
 WI, Platteville. 8-8. 2152 with sports programming and "WPVL Platteville" ID. [SP-WI]
 FL, Gulf Breeze. 7/13 2314 Topping channel during heavy (K = 6) auroral conditions with spots for two automotive dealers in Pensacola, then
- 1590 WPVI
- 1620 WNRP mention of WEAR Channel 3 in promo. First Florida entry in the Davenport logbook. [RD-IA1] NY, Ramapo. 7-22. 04:41 Male voiced ID "...favorite music, AM 1700 WRCR...." I have been hearing music under KGBB 1700 and IBOC hash
- 1700 WRCR from WVON 1690 for the past week. Locally there has been non-stop thunder storm activity which finally ended recently improving conditions. This station gets out well. [TMJ-IL]

50 YEARS AGO / 25 YEARS AGO

50 Years Ago – August 14 1964 issue of IRCA's "DX Monitor" ... Dave Johnson of Denver CO logged KRAN 1280 when his local KTLN went off the air early ... John Johnson of Sheridan WY logged WCAL 770 and WLDS 1180 ... A new station for Roswell NM on 1020 was to be on the air within a year. // 25 Years Ago – August 12 1989 issue "DX Monitor" ... Dues were increased from \$20.00 to \$25.00 ... Tom Jasinski of Shorewood IL mentioned two new local TIS stations ... Robert Wien of San Jose CA commented about the Sacramento convention ... Mike Sanburn of Bellflower CA mentioned he started DXing in 1972 when he first heard KBOI. He also joined the IRCA in 1972.

OPEN MIKE

Eric Bueneman mentioned he was very honored and humbled to be this year's recipient of the TVA and thanked those who voted. The new DX season is about to begin. This year's DX Contest promises you will add to your totals by joining. This column was typed 8-14-15. 73, John

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

TUNING THE DIALS THIS ISSUE:

Kraig Krist (KG4LAC), Manassas VA (KK-VA)

- Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop (JJR-MI) John J. Rieger, L'Anse MI
 - Grundig Satellit 750, Grundig S450DLX, stock antennas, Terk AM1000 loop

ACROSS THE DIAL

- 560 KLZ CO, Denver – 8/12 0649 noted with promo mentioning "on 560 KLZ", signal lost after that. A poor signal was noted with no sign of CFOS or WIND. (JJR-MI) 560 KMON MT, Great Falls – 8/12 0642 noted with call letters and weather at 0652 after sitting through six songs. A poor signal was noted. (JJR-MI) TX, Balch Springs - 7/29 0630 noted with "Stimulating Talk, 660 AM the Answer" ID into the Bill Bennett program. A poor signal was noted with no 660 KSKY sign of WFAN. (JJR-MI) UT, Price – 8/15 0529 noted with "Coast to Coast AM" and call letters. A poor signal was noted over unidentified Spanish language station in a WSB null. (JJR-MI) (John, your Spanish station is definitely KAMA El Paso TX; they've also been heard at my location – eb) 750 KOAL WV, Clarkin (John M) WPDX 750 800 WSHO heard, this is Sonshine 800 WSHO" ID into Scripture reading; a new station in the logbook. The signal was noted mixing with WTMR, CKLW, WSVS and WCHA. (KK-VA) WTMR NJ, Camden - 7/10 0600 noted with "WTMR, Where the Master Reigns, Camden" legal ID by a male announcer. The signal was noted mixing 800 with WSHO, CKLW, WSVS and WCHA. (KK-VA) CO, Brighton - 7/29 0623 noted with "Joyce Meyer, 9:45 a.m. on The New 810 KLVZ" mention in promo. A poor signal was noted; alone on the 810 KLVZ channel with no sign of WGY. (JJR-MI) 840 WKDI 850 WYLF WPTK, WFTL, WEEI, two stations with ESPN Radio and Radio Reloj (Cuba). (KK-VA) (Kraig, one of the ESPN stations is WKNR Cleveland OH; the other one is WRUF Gainesville FL - eb) WMRI IN, Marion – 8/15 0529 noted with "860 ESPN" ID in promos before fading. This was heard on the NEW Grundig S450DLX. A poor signal was 860 Ny, Ithaca – 7/31 noted with "95.9 FM News/Talk WHCU" ID (FM refers to W240CB Ithaca NY – eb) by a male announcer. The signal was noted 870 WHCU
- NY, Ithaca //31 noted with "95.9 FM News/ lalk WHCU" ID (FM refers to W240CB Ithaca NY eb) by a male announcer. The signal was noted mixing with WWL, WFLO and unidentified stations with vocal music, Christian talk and Spanish. (KK-VA) (Kraig, your vocal music may be WPWT Colonial Heights TN; your Christian talk station may be WTCG Mount Holly NC and your Spanish may be WQRX Valley Head AL eb) VA, Farmville 7/31 0600 suddenly noted with "Good morning, WFLO... and welcome AM to the air at 870 on your AM radio dial. Broadcasting with about 1,000 watts at six o'clock," read by a male announcer. At 0659, another male announcer noted with this legal ID: "This is WFLO in Farmville, Virginia". The signal was noted mixing with WWL, WFLO and possible WPWT, WTCG and WQRX. (KK-VA) NC, Winston-Salem 7/31 0700 noted with "WPIP Winston-Salem, North Carolina; we would be interested in sending you a program log..." legal Db two mole announces. 870 WFLO
- 880 WPIP ID by a male announcer. The signal was noted mixing with WCBS, WRRZ and unidentified stations playing Oldies and Country formats. (KK-VA) (Kraig, your Oldies station may be WSLK Moneta VA; your Country station may be CKLQ Brandon MB – eb)
- MC, Clinton 7/31 0601 noted with Christian vocal music in Spanish, followed by this legal ID by a heavily accented announcer in English: "WRRZ 880 AM Clinton, North Carolina"; a new station in the logbook. The signal was noted mixing with WCBS, WPIP and unidentified stations with 880 WRRZ
- Oldies and Country. (KK-VA) PA, Cashtown 7/31 0601 noted suddenly with distorted audio featuring an over-modulated male announcer: "This is WFKJ 890 AM Cashtown, 890 WFKJ Pennsylvania signing on for another broadcast day," into "Your Story Hour". The signal was noted mixing with WLS and several other stations. (KK-VÅ)
- NM, Roswell 7/16 0600 noted with a legal ID for seven radio stations. A fair signal on peaks with no sign of KDKA; in for 20 minutes! The station 1020 KCKN was last heard in 1968. (JJR-MI) (KCKN has also been giving KDKA a good run for the money at my location as well - eb)
- KMTA MT, Miles City - 8/12 0517 noted with "Classic Hits KMTA" ID before fading out. A poor signal was noted. (JJR-MI) 1050
- 1070 KNX CA, Los Angeles - 7/16 0615 noted with "KNX news time 3:15, Traffic and Weather on the Fives" mention into a traffic report, read by a female announcer. A poor signal was noted with no sign of WTSO; a weak signal (possibly KFTI) was noted. (JJR-MI)
- 7/29 0618 noted with call letters, PDT time check into story on mandatory vaccines. A poor signal was noted; alone on channel! (JJR-MI) WI, Sparta 8/12 noted with mentions of "...screen in ???", "Sparta" and ESPN. No calls were noted. A poor signal was noted; alone on channel, 1290 WKLJ which is unusual! (JJR-MI)
- IA, Waterloo 7/14 2135 noted with "107-3 The Party" (K297BS Waterloo IA eb) ID and a Contemporary Hit Radio format in fade-up. A poor 1330 KPTY signal was noted. This is the former KWLO. (JJR-MI) (Before this frequency was KWLO, the calls were KWWL, which are still on Channel 7 in Waterloo - eb)
- KS, Wichita 7/16 0607 noted with mention of "on 1330 KNSS". A poor signal was noted over two or three other stations. (JJR-MI) WI, Ladysmith 7/14 0700 noted with an ad for Menard's in Rice Lake, "WLDY-WJBL Ladysmith" legal ID. (WJBL is 93.1 MHz eb) A very poor 1330 KNSS
- WLDY 1340 signal was noted. This one has never been heard in L'Anse; a new station in the logbook. (JJR-MI)
- MI, Gladwin 8/14 0728 noted with the Christian talk show "Turning Point", followed by the "Dave Ramsey Minute" and a "WGDN AM Gladwin" legal ID. A poor signal, but atop the channel; rarely heard! (JJR-MI) 1350 WGDN
- 1350 KDIO MN, Ortonville - 8/14 0757 noted with call letters, weather forecast read by a female announcer, into "Dang Me" by Roger Miller before fading out. A poor signal was noted. (JJR-MI)
- IN, Goshen 7/20 0123 noted with Regional Mexican format and "La Raza" ID. A poor signal was noted with no sign of CJOY or KXNO. (JJR-MI) WI, Tomah 7/29 0700 noted with "WBOG Tomah/Sparta" legal ID and "Kool Gold 1460" slogan. A poor signal was noted over two or three other 1460 WKAM 1460 WBOG stations. (JJR-MI)
- 1520 KSIB IA, Creston – 7/14 2117 noted with "Sports Radio 1520 KSIB" ID in fade up. A poor signal was noted over KOLM; rarely noted in L'Anse. (JJR-MI) EDITOR'S NOTES

It's great to see AM BCB DXers remaining active during the summer months, even if the FM DX season has been rather lackluster. The format and call change at 1330 in Waterloo IA was a big surprise, especially diching a longtime call like KWLO (and another longtime call, KWWL, before that). One wonders how long this format will last. Thanks to Kraig and John for their reports! 73 and good DX from NØUIH



Next deadline in 2 weeks. All times UTC/GMT.

TRANS-PACIFIC DX ROUNDUP

- TAHITI. Pop music at 1137 8/2, no doubt Tahiti. (NP-AB) 738
 - +French vocal by a man at 1153 8/8. (NP-AB)
 - +Instrumental music at 1146 8/9. (NP-AB)
 - +French vocal by a man at 1156 8/15. (NP-AB)
- 819 UnID. Traces of woman talking at 1203 8/15. (NP-AB)
- UnID. Very weak, but instrumental music detected at 1156 8/9. (NP-AB) 828
- 1026
- UnID. Traces of man talking at 1155 8/9. (NP-AB)
 NEW ZEALAND, Newstalk ZB, Wellington. 8/8 heard a song by 10cc, which seemed odd, but then I found 1197 was parallel, so apparently Newstalk ZB 1035 plays music on occasion? (NP-AB)
- 1107
- Likely the one with talk by a woman at 1138 8/9. (NP-AB) UnID. Man speaking at 1135 8/2, but too much IBOC splatter to determine language. (NP-AB) NEW ZEALAND, Newstalk ZB, Wanganui. Traces of talk by a man at 1137 8/8, then later noted //1035 playing a 10cc song. (NP-AB) 1197
- 1314 UnID. Traces of talk by man and woman at 1139 8/7. (NP-AB)
- Traces of talk by a man for a minute or so at 1150 8/8. (NP-AB)
- 1386 NEW ZEALAND, Auckland. Indian music noted at 1135 8/2 tune in, so tentatively Radio Tarana. (NP-AB)
- UnID. Very poor, but bits of music noted at 1141 8/7. (NP-AB) 1386
- UnID. About 30 seconds of a man talking at 1137 8/2, otherwise only a strong carrier. (NP-AB) 1413
- +Bits of talk by a man at 1143 8/8. (NP-AB)
- 1476 Units of a unit +t Talk between 2 men at 1141 8/7. Sounded consistent with Radio Sport. (NP-AB)
 - +8/8 Rugby commentary, decent signal at times. Best DU signal of the morning. (NP-AB)
 - +t Man talking at 1143 8/9. Quite likely Radio Sport. (NP-AB)
- 1566 AUSTRALIA, 3NE, Wangaratta. 8/8 Oldies songs, chat by Aussie-accented announcer. Best heard in several years, and second only to 1503 this morning. (NP-AB)
 - +Noted woman and man conversing at 1138 8/10, and a bit later an ad string much like Chuck had the other morning (except not nearly so clear!) Best DU signal of the morning. (NP-AB)
- 1566
- UnID. Traces of man and woman talking at 1142 8/7. (NP-AB) UnID. Woman talking at 1140 8/7. Could tell it was English, but that was about it. (NP-AB) 1575
- +Man and woman conversing in English at 1142 8/8. Perhaps an interview? Similar programming continued to 1155 fade out. (NP-AB)
- 1584.02 NEW ZEALAND, Coast, Napier-Hastings. 8/8 presumed the one with several voices, sounded like ad string. (NP-AB)
- 1592.97 UnID. Traces of man talking at 1136 8/2. Too weak to determine language. (NP-AB)
- UnID. Traces of audio at 1139 8/10 and again at 1149. (NP-AB) 1593
- 1611 UnID. Very weak, but could hear man speaking at 1145 8/8. (NP-AB)
- UnID AUSTRALIA. Traces of man speaking at 1151 8/10. (NP-AB) 1665

1701.08 AUSTRALIA, Brisbane, Radio Brisvaani. 8/2 with Indian vocal by a man. By far the best Aussie X-band signal today. (NP-AB)

PAN-AMERICAN DX ROUNDUP

540 MÉXICO, XEHS, Los Mochis, Sin. 8/14 on top 540, no sign of regular XETX. 05:00 with ID out of music. Mention of "La Mejor" and "XEHS" call letters. New logging for me. (JcJ-AZ)

MISCELENEOUS

Grayland DXpedition, June 27-28

Bruce Portzer (7/30)

While Gary and company were DXing at Rockworks, Nick and I were at Grayland the weekend of June 27-28. Here's what I've dug out of the files so far. All loggings were made with a Winradio and a DKAZ antenna.

Conditions on 6/27 were fair with an equal mix of Aussies and Zedders, in contrast to Gary's report of a blockbuster all-NZ opening. Things changed on 6/28 with an excellent opening that was almost all NZ (even though the folks at Rockworks were getting an Aussie/NZ mix). A hundred miles of coastline can indeed make a big difference in what you can hear. I didn't hear much below 800, which was attributed to lack of antenna sensitivity at the low end of the dial.

- NEW ZEALAND, Manukau, R Waatea. 6/28 0845, weak talk //765. 603
- 621 NEW ZEALAND, Dunedin, Rhema. 6/28 0840, fair, mx//1251
- NEW ZEALAND, Auckland, Magic. 6/28 1249, poor with Stylistics song //891 in bad domestic splat. UnID. 6/28 1215 poor pop songs, possible YL ID 1231, Ranfurly? 702
- 729
- TAHITI, Papeete. 6/27 0514 woman talking, then man in French 0516, etc. 738
- 740
- 774
- HAWAII, KCIK, Kihei. 6/27 1237, women reciting the rosary. NEW ZEALAND, New Plymouth, Radio Sport. 6/28 1215, fair, 1503//. AUSTRALIA, Brisbane, 4RN. 6/28 1200 fair ABC theme tune, then news. 792
- NEW ZEALAND, Hamilton, Radio Sport. 6/28 1231 poor, excited ancr //1503 u/presumed ABC and UnID music station. 792
- 801 NEW ZEALAND, Nelson, Rhema. 6/28 1245 music //684.
- 810 NEW ZEALAND, Dunedin, RNZ. 6/28 1100 poor with time pips during nicely-timed KGO dead air. Also noted man/woman talk 1140 //819 u/KGO.
- 819 NEW ZEALAND, Tauranga. RNZ. 6/28 1205+ fair with talks and oldies at various times.
- NEW ZEALAND, Palmerston North, Trackside. 6/28 1041. 828
- 864 NEW ZEALAND, Invercargill, Newstalk ZB. 6/28 1155, poor, talk in bad KPAM-860 splash //1035.
- AUSTRALIA, Adelaide, 5AN. 1235, fair ending ABC news. 891
- 891
- AUSTRALIA, Townsville, Radio TAB. 6/27 various times after 1200, racing results etc, good at times. NEW ZEALAND, Wellington, Magic. 6/28 1249 good with promo "...more of the mx you know and play, on Magic", then Stylistics "You Make me feel 891 Brand New" o/unid Aussie.
- NEW ZEALAND, Dunedin, Star. 6/27 1210, music //909 u/KMVI. 900
- NEW ZEALAND, Napier, Star. 6/37 fair with Christian easy listening music 1210. 909
- 900 HAWAII, KMVI, Wailuku. 6/27 1200, loud, legal ID and ESPN Sports feed.
- NEW ZEALAND, New Plymouth/Timaru, RNZ. 6/28 1254, poor, announcement, then talk by woman, then pop song. Very noticeable 0.1-0.2sec echo, 918 indicating I had both of the listed stations.
- NEW ZEALAND, Palmerston North, Newstalk ZB. 6/28 1249, poor-fair, ads, promo, Newstalk ZB ID, then back to talk show. NEW ZEALAND, Waiuku, Chinese Voice. 6/27 1241, Chinese woman and pop song. UnD. 6/28 1244, weak DU talk u/Chinese Voice, ABC Newsradio? 927
- 936
- 936
- NEW ZEALAND, Dunedin, Coast. 6/28 1227, poor, "poetry in motion" song //1584 1593 etc. NEW ZEALAND, Gisbourne, Newstalk ZB. 6/28 1241, very poor, splash, phone talk //1035. 954
- 945
- NEW ZEALAND, Hamilton, Trackside. 6/28 1252, good, instrumental music //828. 954
- 981 UnID. 6/27 1151, DU woman, man too, pips 1200 news male.

- 981 NEW ZEALAND, Star. 6/28 1300, fair hymn across ToH //963.
- 999 UnID. 6/28 1200, possible BBC ment 1159:30, talk, then lost in burst of KOMO splash. Also 1230 possible news?? Very poor in KOMO splatter. Possibly Access Manawatu.
- 1008
- 1017
- NEW ZEALAND, Tauranga, Newstalk ZB. 6/28 1206, fair, Nutters Club //1035. NEW ZEALAND, Christchurch, Newstalk ZB. 6/28 1209, fair, local ads NOT //1035, then Newstalk ZB ID and talk show //1035. NEW ZEALAND, Wellington, Newstalk ZB. 6/28 1204, loud with ads and weather, Newstalk ZB IDs, then mental health talk show called the Nutters 1035 Club(!)
- 1040 HAWAII, KLHT, Honolulu. 6/27 1300, Christian music, male ID.
- 1044 NEW ZEALAND, Dunedin, Newstalk ZB. 6/28 1233, good, phone talk //1035.
- 1053 NEW ZEALAND, New Plymouth, Newstalk ZB. 6/28 1231, fair, phone talk //1035.
- AUSTRALIA, Thursday Island, ABC. 6/27 1200, ABC news. 1062
- 1071
- 1089
- 1098
- AUSTRALIA, Inursuay Island, ABC. 6/27 12:00, ABC news. NEW ZEALAND, Ashburton/Masterton, Trackside/RNZ. 6/28 1247, weak, music //828 mixing w/weak talk //819. NEW ZEALAND, Palmerston North, Radio Sport. 6/28 1226, fair-poor, talk //1503. NEW ZEALAND, Christchurch, Newstalk ZB. 6/27 1056, Elton John song //1035, poor. NEW ZEALAND, Tauranga, Radio Live. 6/27 1237 ads, Radio Live IDs and phone # 1239, then talk. 1244 another ID. 1107
- +6/28 1252, good, host talking about current events, Radio Live and phone # mentioned.
- 1116 AUSTRALIA, 4BC, Brisbane. 6/28 1242, fair-good, Elvis-Suspicious Minds song, promo with 4BC ID, ads, "Newstalk 4BC" ID 1243, then phone call. 1125 NEW ZEALAND, Napier, Radio Sport. 6/28 1217, fair //1503. QRM from music station.
- NEW ZEALAND, Hamilton, RNZ. 6/28 1239, poor, 2 men talking. 1143
- UnID. 6/27 1240, DU talk. 1143
- AUSTRALIA. 6/27 1235 animated phone discussion between male host and female caller with very pronounced Aussie accent. Then long talk about 1152**t** Israel, Iran, The Bomb, etc. 1240+. Apparently an Aussie with overnight talk show, I suspect 2WG. NEW ZEALAND, Timaru, Newstalk ZB. 6/28 1235, phone talk //1035. AUSTRALIA, Maryborough, Radio TAB. 6/27 1158, Racing results //891.
- 1152
- 1161
- NEW ZEALAND, Wellington, Te Reo Irirangi o te Upoko o te Ika. 6/28 1154, fair-good, unusual easy listening songs (sounding like a cross between 1161 Polynesian and 50s country music), nothing at ToH, male talk 1203 //765. NEW ZEALAND, Auckland, Radio Ake. 6/28 1200,fair, brief man telling child a story, then AH-keh ID and pop R&B song.
- 1179
- NEW ZEALAND, Rotorua, RNZ. 6/28 1217, poor, talk //819 in KEX splash. 1188
- 1206 NEW ZEALAND, Dunedin, Trackside. 6/28 1250, fair-poor, instrumental music //828.
- NEW ZEALAND, Kaikohe. Newstalk ZB. 6/28 1249, fair, talk show //1035. 1215
- NEW ZEALAND, Invercargill. Trackside. 6/28 1245, fair-poor, instrumental music //828. AUSTRALIA, Newcastle. 6/27 1244, music //1062. 1224
- 1233
- 1233
- NEW ZEALAND, Wellington, Live. 6/28 1254, poor, talk //1107. HAWAII, KEWE, Kahului. 6/27 1302, Christian song, then AM-FM ID. 1240
- NEW ZEALAND, Greymouth, Newstalk ZB. 6/27 1212, //1296. 1287
- NEW ZEALAND, Hamilton, Newstalk ZB. 6/27 1212, Man gave phone # //1035. 1296
- 1314 AUSTRALIA. 6/27 1243, DU man //1341, racing results.
- 1314
- NEW ZEALAND, Gisborne, RNZ. 6/28 1223, weak, 60s pop song "Different Drum" //819. NEW ZEALAND, New Plymouth, Coast. 6/28 1249, fair, music, Coast ID and promo for website. 1359
- 1368
- NEW ZEALAND, Napier, Radio Live. 6/28 1213, very poor, talk male //1107. NEW ZEALAND, Levin, Radio Sport. 6/27 1246, US (?) ads, "this is the Dan Patrick show" non-ID //1332. 1377
- 1386
- 1404
- 1413
- 1458
- UnID. 6/27 1231, Du talk, probably NZ Trackside. 1476
- 1494 NEW ZEALAND, Hamilton, Star. 6/27 1240, //909 music easy listening vocal.
- 1500 HAWAII, KHKA, Honolulu. 6/28 1200, good, legal ID and NBC Sports mixing w/San Jose.
- 1557 UnID. 6/28 1240, Very poor, talk 1231, fair music 1218.
- 1566
- 1566
- UnID DJ. 6/27 1246, song "Baby Face", not //1548. Likely 3NE.
 KOREA, SOUTH, HLAZ, Cheju. 6/28 1137, fair Chinese religious program.
 HAWAII, KUAU, Haiku. 6/27 0600, woman ID "Maui's Own Christian Stn KUAU" after Christian program. 1570
- New ZEALAND, Otago, OAR? 6/28 1228 poor talk, inflections consistent w/BBCWS, which the station carries at night. NEW ZEALAND AND, Napier, Coast. 6/28 1227, weak, announcement then 50s song "Poetry in Motion". NEW ZEALAND, Christchurch, Coast. 6/28 1227, poor, "Poetry in Motion" //1359/1584. NEW ZEALAND, Levin, Reading Service. 6/28 1217, poor, talk and music //819. 1575
- 1584
- 1593
- 1602
- 1630 NEW ZEALAND, Tamarunui. 6/28 1215 "TM" beacon cutting through domestic QRM.
- UnID. 6/28 1217, poor-fair, Mid-east music, probably Radio Lebanon. 1638
- AUSTRALIA. 1210, poor-fair, Chinese male. 1656
- 1701
- AUSTRALIA. 1236, poor mix of Arabic male talk and female subcontinent vocal music, then woman in Hindi 1238. NORTH AMERICAN PIRATE? 6/28 poor talk 1100, better during songs Long Train Running 1104, little river band Reminiscing 1107. 0919 possible ID 1710 "Magic State of music, right here on..." after James Taylor song. 2368.4 AUSTRALIA, Radio Symban. 6/28 1155-1235 good-poor, nonstop Greek songs.

Rockwork 4 DXpedition – Top Ten Signals from the South Pacific

Hello All, Exceptional propagation to both New Zealand and Australia made the recent Rockwork 4 ocean cliff DXpedition (from August 6-10) one of the most thrilling ever conducted. My DXpedition partners Chuck and Tom both set up small broadband loops for Perseus-SDR spectrum capture at the narrow Highway 101 turnoff (with a plunging 400 foot sheer cliff), while I chased South Pacific DX with a modified Ultralight radio and monster (17") FSL antenna. A photo of the DXpedition setup at the cliff on August 7th is posted at https://app.box.com/s/fa2heca0v3ll2umbc84ko7zq2oj9k8uy. Posted below are links for the ten strongest DU stations heard at the ocean cliff site with the 7.5" loopstick C.Crane Skywave Ultralight radio and 17" FSL

antenna. Thanks to my DXpedition partners Chuck and Tom for sharing information on DX catches at the site.

 New ZEALAND, Wellington, RNZ, 50 kW. Consistently the strongest Kiwi station on the band each morning, this was a big change from last year (when 531-PI was the top signal). This big band music on 8/7 was typical of the station's strength. https://app.box.com/s/7izpqsrp9lvof7qx91u0fv17d723417t. AUSTRALIA, 2RN, Sydney, 50 kW. A powerful signal when Aussie propagation kicked in, but MIA when New Zealand was favored. Playing a variety of exotic music, its strength made identification of the ABC RN network parallel signal 585-7RN possible during good propagation https://app.box.com/s/0ip1ddc3z4erzyew26os74iid8awh3q.
 NEW ZEALAND, Radio Waatea, Auckland, 5 kW. Maori language broadcaster parallel to 765-Kahungunu during early mornings in NZ, it often hit S9+ peaks during favorable Kiwi propagation. This awesome signal (with beautiful Maori music) was recorded at 1244 on the first day (8/6) https://app.box.com/s/yiukz83f6r82si6wmim0w8n0xkxsauj2.
 NEW ZEALAND, Magic, Auckland, 10 kW. Depending on propagation, this new-format station (ex-Radio Live) playing classic oldies was either running wild over the Aussie co-channel 2BL, or showing up with anemic signals far underneath it. This S9+ recording was made during awesome Kiwi propagation on 8/7. during which the station sounded very much like one of the Oregon coast locals. 567 576

- 603
- 702 propagation on 8/7, during which the station sounded very much like one of the Oregon coast locals https://app.box.com/s/pp1s7eaccs1dvx36tr2hgoo79dj13bdu.
- TAHITI, Radio Polynesie, Mahina, 20 kW. Blistering strong signals usually showed up from this French language blowtorch once each morning, whose R&B music seemed to get a boost whenever the Kiwis were favored. This awesome recording of African and French pop music was made on such a morning, at 1307 on 8/7 https://app.box.com/s/xsg8z7h75u1m6ple67k2vub3we279m7v. 738
- NEW ZEALAND, Radio Kahungunu, Napier-Hastings, 2.5 kW. As always, this Maori-language overachiever had incredible signals for its 2.5 kW power. Who would ever have thought that this near-S9 level Maori language music came from such a low power station? Another of the wackiest ocean cliff mysteries... https://app.box.com/s/n7mrx09thh66fib20aqw5gxve8eglp1k. 765

NEW ZEALAND, Levin, Radio Sport. 6/27 1246, US (?) ads, this is the Dan Patrick show hon-iD // NEW ZEALAND, Auckland. Radio Tarana. 6/27 1240, Indian music. NEW ZEALAND, Invercargill, Rhema. 6/28 1225, poor, deep voiced male //1252, very poor in splat. NEW ZEALAND, Tokoroa, Newstalk ZB. 6/28 1229, poor, discussion //1035. NEW ZEALAND, Westport, RNZ. 6/28 1155, poor, male talk //819.

- NEW ZEALAND, Radio Sport, New Plymouth, 5 kW. With its relay of the American network Fox Sports News after local midnight, the NZ network Radio 774 Sport stands out like a sore thumb with its Yankee-accented English. This booming signal (way over the Aussie 3LO) was recorded during excellent Kiwi propagation on 8/10 https://app.box.com/s/vw4qzez3wo0n6v18p65e0mhuie28jnku.
- NEW ZEALAND, Chinese Voice, Auckland, 1 kW. How about something really wacky? This 1 kW ethnic station was giving its best imitation of a Kiwi big gun on 8/10 something that only bizarre ocean cliff propagation could manage! https://app.box.com/s/bm3eodygfugsnvpjvwe0b9cqqtsxfktz. NEW ZEALAND, Newstalk ZB, Tauranga, 10 kW. Usually managing equal signals with its 1035 parallel, this Kiwi talk station was consistently one of the 936 1008
- better DU performers. Here it is on 8/10, way over Aussie co-channel 4TAB https://app.box.com/s/86x753oroiel2vxyuks6b613yggbuhwi. 1035 NEW ZEALAND, Newstalk ZB, Wellington. Powerful talk signals were usually the order of the day with this Kiwi big gun, //1008 and other frequencies.

Although the network concentrates on talk and news, it has recently started playing music as well https://app.box.com/s/yvi6w1m7kjkdvs8dmhzoslauwhxxeg9x.

73 and Good DX, Gary DeBock (DXing at the Rockwork 4 ocean cliff near Manzanita OR) 7.5" loopstick C.Crane Skywave Ultralight https://app.box.com/s/ knkth87bywujnakd5zdlzn1p3erhikm1 + 17" DXpedition FSL antenna https://app.box.com/s/rxdybwnqbx8pmb86czfv5135nv4yxpmf. (Full report to appear in a future DXM - pb)

8/8. Between the two 'cliffsider' DXpeditions organized by Gary DeBock I had the opportunity for another trip to the west coast visiting the Grayland Motel in Grayland, WA and a place called Sans Souci, between Yachats and Florence, OR from July 26-31 2015.

I'm still working my way through the Perseus .wav files but you can get a look/listen to what I heard and uncovered so far on this webpage: http://realmonitor.com/am_logs_grayland12.php.

Highlights so far include; a nice ID on Samoa on 540, Kiribati on 1440 with their National Anthem at 1000 s/off, Fiji on 558 and a bunch of Aussie and NZ stations.

This time Murphy stayed away and I was able to get three concurrent days of wav files from Grayland and Sans Souci for later comparison of conditions. Based on a limited sample of the past 3 years of the same situation it appears that Sans Souci is more conducive to Aussie reception than Grayland. We'll see how this year's stats feed into that conclusion.

Antennas used at both locations were 160' DKAZ pointing at 230-250 deg with a fixed, 902 Ohm terminal resistance [Rt] in Sans Souci and a variable, vactrol Rt in Grayland. If you're into EZNEC modeling, both antennas used 20 gauge wire.

Bill Whitacre, Alexandria, VA

8/13 Chuck Hutton. Due to the arcane limit of 35 kB per message for the IRCA reflector, I can't attach the report and even if broken into parts it would take too many 35 kb parts. So: the link to the report is: ttps://www.dropbox.com/s/hjok68gn9ocw8j0/NEWFOUNDLAND%202013%20SHORT%20REPORT.pdf?dl=0. As we're still processing files from as far back as 2010, we decided to pull together a short report covering logs from Argentina, Paraguay and Uruguay during our Newfoundland 2013 DXpedition. The 48 logs from Argentina are of course a new record for us. There are also a handful of new Uruguayans. (report will appear in the next DXM – $p\dot{b}$)

7/22 www.radioheritage.net. We've uploaded some bright, colorful and highly entertaining new stories about breakfast radio in Suva [Fiji] and Noumea [New Caledonia] so come over and see us soon! See the faces making radio today!

Now with some 400 free stories keeping radio safe, hundreds of images, and exclusive inside and behind the scenes personal stories from those who were there at the time.

8/10. Come to www.radioheritage.net to enjoy plenty of new features including: Urban Radio Noumea, Urban Radio Suva, Sunshine FM on Niue Island [with rare jingles, ID's and other audio], Saudi Arabia FM expansion, DZLG Philippines, Top 10 features of the past four years.

Make a donation of \$A45 this month and get either the Australian Radio History book [all AM callsigns, Top 40 charts +] or Fresh Pacific Wind CD [Radio Hauraki story] including shipping airfreight worldwide ... great additions to your collection ... read the reviews at www.radioheritage.net as well as some 400 other stories, hundreds of photos and our four radio guides - now available free to use without entering an email address: PAL Pacific Asian Listeners Guide, Australia Radio Guide, Hawaii Radio Guide, New Zealand Radio Guide.

THANKS TO THESE REPORTERS

BRUCE PORTZER, Seattle WA bp-WA Winradio Excalibur, K9AY antenna GDB-WA GARY DeBOCK. Puvallup WA JOHN C JOHNSON, Mesa AZ JcJ-AZ Icom IC-R75, 75' N-S and 70' E-W longwires, Kiwa loop NIGEL PIMPBLETT, Dunmore AB NP-AB Perseus with a Wellbrook Array

DX WORLDWIDE – EAST – Brandon Jordan – PO Box 338 – Rossville TN 38066 all times UTC E-mail: bdjorda@gmail.com

Deadline - Sunday Midnight Central Time.

*** TRANS-ATLANTIC DX ***

- 531 ALGERIA Jil FM, F'kirina Wilaya d'Oum El Bouaghi, JUN 8 0258 - Dance-club music; fair, actually clearer than // 549. [Connelly*Y-MA]
- SAUDI ARABIA BSKSA, Duba, JUN 25 0200 Arabic news; to fair peak. [Connelly*Y-MA] 1521

*** PAN-AMERICAN DX ***

- CUBA CMBQ, Radio Enciclopedia, La Habana, JUL 23 0300 Piano music, samba theme music, woman "Transmite... Radio Enciclopedia"; mixed with 530 Rebelde. [Connelly*Y-MA]
- 530
- CUBA. Radio Rebelde, Guantánamo, JUL 23 0301 ID by man "Rebelde en la Habana, Cuba"; over Radio Enciclopedia. [Connelly*Y-MA] MÉXICO XETX, Nuevo Casas Grandes, Chih. JUL 30 0542 tune-in, "La Ranchera de Paquimé, 540 AM y 90.5 FM" ID, so XETX is still going, despite recent unexplained unlogs; only poor signal now but readable. Nuevo Casas Grandes, Chihuahua with frequent IDs. [Hauser-OK] 540
- MÉXICO XESRD, Santiago Papasquiaro, Dgo. JUL 16 1100 full ID for "La Tremenda", NA, ie XESRD, 10/1 kW per Cantú and IRCA, which shows sign-560
- cuba Radio Reloj, Arroyo Arenas, JUL 23 0300 Beep, woman "Radio Reloj, once en punto de la noche", RR beeps; way over WMCA.[Connelly*Y-MA] PUERTO RICO WKAQ, San Juan, JUL 23 0301 WKAQ ID; mixed with WTAG. [Connelly*Y-MA] 570 580
- 600 CUBA CMKV, Radio Rebelde, Urbano Noris, JUL 23 0301 - //530 with Rebelde ID. [Connelly*Y-MA]
- **CUBA** CMAN, Radio Rebelde, Bahía Honda, JUL 17 0330 //670 with man and woman; over WIOD. [Connelly*Y-MA] 600
- 610
- CUBA Radio Rebelde, Colon/Moa, JUN 20 0300 9-note attention signal, "splash" sounds //600 et al; through WZON/WVMT/WSNR tangle. 620 [Connelly*Y-MA]
- MÉXICO XEFB, Monterrey, NL. JUL 16 1103 XEFB opening 'Radar 63' morning news, from "Grupo Radio México, Monterrey". Fair but never a bigsig 630 here; it's one of few Mexicans with a directional antenna. NRC Pattern Book shows at night, major lobe is due west; day pattern, probably on already, is broader to the southwest, and not a notch to the north, 10/10 kW. Its offspring, XEFB-TV has been a TV DX regular here for many years on channel 3 and then channel 2, "TELEACTIVA" tentatively seen as recently as June 17 2015 before the digital transition. [Hauser-OK]
- 630 PUERTO RICO WUNO, NotiUno, San Juan, JUN 25 0159 - //760 WORA with Puerto Rico mentions and NotiUno ID; under WPRO. [Connelly*Y-MA]
- CUBA Radio Progreso synchros, JUN 27 0100 Female vocal, deep-voiced man with Progreso ID at 0100:32; good. [Connelly*Y-MA] 640
- COLOMBIA HJKH, RCN Antena Dos, Bogotá, JUN 25 0200 Antena Dos ID, Bogotá mentions in reverberated talk; mixed with Progreso Cuban. 650 [Connellv*Y-MA]
- CUBA Radio Progreso synchros, JUN 27 0100 //640 with female vocal. Progreso ID by man; fair. [Connelly*Y-MA] 650
- CUBA Radio Progreso, Jovellanos, JUL 23 0300 Under WFAN; old-style female vocal //640, 650, 690, 730, 750, 900. [Connelly*Y-MA] 660

- 670 CUBA CMQ, Radio Rebelde, Arroyo Arenas, JUL 23 0300 - Rebelde ID //530; over WWFE. [Connelly*Y-MA]
- PUERTO RICO WAPA, San Juan, JUN 25 0201 Spanish news by man, Wapa jingle; under WRKO. [Connelly*Y-MA] 680
- COLOMBIA HJCZ, W Radio, Bogotá, JUN 27 0100 //700 HJCX with Colombia mentions in talk; slightly over Progreso vocal. [Connelly*Y-MA] 690
- CUBA Radio Progreso, Jovellanos, JUN 27 0100 Vocal //640; under Colombia. [Connelly*Y-MA] 690
- MÉXICO XEMA, La Mejor, Freshillo, Zac. JUL 16 1114 UT "107.1 FM y 690 AM", roughly southwest, QRM from another Spanish. By now it may be too late for DF or NL at lowband, and that FM/AM combo leads only to XEMA, 50/2 kW, and likely already on day power. Enid SR today is 1126, definitely 690 latening past Solstice, currently at the rate of 5 minutes per week. [Hauser-OK]
- 690 MÉXICO UnID, JUL 25 0538 - music and promo for "La Mejor", back to music; roughly SW, somewhat separable from presumed XEN DF further east. Unfortunately, IRCA, Cantú and WRTH agree there are two Mexicans with this slogan on 690, so needed something else to nail it, such as FM frequency if not local mention: XEMA, Fresnillo, Zac, 50/2 kW, //107.1, XECS, Manzanillo, Col, 5/1 kW, //96.1 - I would say closer XEMA much more likely here, and was definite with the FM // in previous report, 1114 July 16. [Hauser-OK]
- COLOMBIA HJCX, W Radio, Cali, JUN 27 0100 //690 HJCZ with man in Spanish talking about Colombia; slightly over others. [Connelly*Y-MA] 700
- CUBA Radio Rebelde synchros, JUL 23 0301 Echoey ID //600 et al; mixed with WOR. [Connelly*Y-MA] 710
- 720 CUBA Radio Progreso, Mabujabo, JUN 27 0100 - Female vocal //640; poor. [Connelly*Y-MA]
- COLOMBIA HJCU, Cadena Melodia, Bogotá, JUN 25 0201 Melodia Estéreo ID, bell; good. 730 +JUN 27 0100 - Melodia Estéreo ID's; to good peak. [Connelly*Y-MA]
- CUBA Radio Angulo, Sagua de Tánamo, JUN 25 0200 Angulo with Spanish vocal and carrier wobble; dominant. 740 +JUN 27 0059 - "Radio Angulo... su radio" ID, jingle; good. [Connelly*Y-MA]
- 750 CUBA CMHV, Radio Progreso, Trinidad, JUN 27 0100 - Progreso ID; good. [Connelly*Y-MA]
- VENEZUELA YVKS, RCR, Caracas, JUL 17 0330 RCR ID; over Cuba, WSB. [Connelly*Y-MA] 750
- COLOMBIA HJAJ, RCN, Barranquilla, JUN 20 0301 "RCN la radio" ID; dominant. [Connelly*Y-MA] 760
- 760 PUERTO RICO WORA, Mayagüez, JUN 25 0159 - //630 WUNO with Puerto Rico mentions and NotiUno ID; dominant.
- +JUN 27 0101 NotiUno net ID; in dogpile with Brazil and Colombia. [Connelly*Y-MA]
- 770
- COLOMBIA HJJX, RCN, Bogotá, JUN 27 0100 //1000 HJAQ with sporting event, excited talk by man; good, over Cuba, WABC. [Connelly*Y-MA] BRITISH VIRGIN ISLANDS ZBVI, Road Town, Tortola, JUN 25 0200 ZBVI sign-off ID by woman, short hymn, God Save the Queen; fair over Radio 780 Coro. [Connelly*Y-MA]
- VENEZUELA YVMN, Radio Coro, Coro, JUL 17 0331 Radio Coro ID over static. [Connelly*Y-MA] 780
- 800 BONAIRE PJB, TransWorld Radio, Kralendijk, JUN 25 0200 - Woman "Radio Transmundial, 800 AM, transmitiendo desde Bonaire, isla del caribe holandesa"; good/dominant.
- +JUN 27 0100 Woman with Radio Transmundial ID, gospel singing, then man in Spanish. [Connelly*Y-MA]
- COLOMBIA HJCY, CARACOL, Bogotá, JUN 25 0200 CARACOL Radio ID; good/dominant. 810
- +JUN 27 0058 Excited sportstalk, "CARACOL de Colombia" ID; good/dominant. [Connelly*Y-MA]
- 820 COLOMBIA HJED, Cali, JUN 25 0200 - CARACOL Radio ID; in bad jumble with Cubans and growl from presumed Radio Vigia around 820.18. [Connelly*Y-MA]
- CUBA Radio Ciudad de la Habana, JUN 27 0100 Radio Ciudad de Habana ID; over Progreso. [Connelly*Y-MA] 820
- CUBA Radio Progreso, JUN 27 0100 Female vocal //640; under Radio Ciudad de Habana. [Connelly*Y-MA] 820
- CUBA CMHW, "W", Santa Clara, JUL 23 0300 Dobleve ID, "desde Santa Clara, Cuba"; good, way over WHAS. [Connelly*Y-MA] 840
- 860 CUBA Radio Reloj, Jovellanos, JUN 27 0100 - Reloj programming; fair. [Connelly*Y-MA]
- CUBA Radio Reloj synchros, JUN 25 0100 Timecheck "nueve de la noche". 870
- +JUL 17 0330 ID "Radio Reloj desde Habana, Cuba". [Connelly*Y-MA]
- CUBA Radio Progreso, JUN 20 0300 News by woman //640. [Connelly*Y-MA] 900
- VENEZUELA YVMD, Maracaibo, JUN 25 0200 "Hora Venezuela" and "desde Maracaibo" mentions; over Cuba. [Connelly*Y-MA] 900
- VENEZUELA YVRQ, Caracas, JUN 25 0300 Typical doorbells, talk; mixed with Cuba & WLAT. [Connelly*Y-MA] PUERTO RICO WIPR, Máxima 940, San Juan, JUN 25 0200 "San Juan... Máxima Nueve Cuarenta", loud. 910
- 940
- +JUL 23 0300 "Máxima, Nueve Cuarenta" ID; fair. [Connelly*Y-MA]
- CUBA Radio Reloj, La Habana/Mayari Arriba, JUN 25 0200 Reloj news / time show; mixed with WKDN. [Connelly*Y-MA] CUBA Radio Reloj, Guantanamo, JUN 25 0100 Reloj //870; over WELI. [Connelly*Y-MA] 950
- 960
- 980 COLOMBIA HJES, Cali, JUN 25 0200 - RCN news intro including digitally-processed talk //1000 HJAQ; mixed with WCAP, others. [Connelly*Y-MA]
- CUBA Radio Reloj, Moa, JUN 25 0100 Reloj //870; good, over WOFX/WCAP. 980
- +JUN 27 0100 Evenly mixed with WCAP. [Connelly*Y-MA]
- COLOMBIA HJAQ, RCN, Cartagena, JUN 25 0158 Talk //980 HJES, 4-ascending-note attention signal 0158:25 UTC; fair. 1000
- +JUN 27 0100 sports //770 HJJX. [Connelly*Y-MA]
- 1000 CUBA Radio Granma, Media Luna, JUN 25 0100 Radio Granma chime interval signal; mixed with HJAQ. [Connelly*Y-MA]
- 1020.11 unID. JUN 27 0100 Possibly Radio Ňanduti, Paraguay with off-channel carrier. [Connelly*Y-MA] 1030t ARGENTINA LS10, Radio del Plata, Buenos Aires, JUN 27 0100 Pips at top-of-hour consistent with previous logs; under WBZ. [Connelly*Y-MA]
- CUBA Radio 26, Jovellanos, JUN 27 0100 Cubana mentions by woman; mixed with WQOM. [Connelly*Y-MA] 1060
- 1060pv MÉXICO XERDO, Reynosa, NL. JUL 16 1120 off-frequency station from the south, 1127 detectable as Spanish, so presumably XERDO Reynosa etc, Tamaulipas. More notable is that I still am NOT hearing anything from 1060v KIJN, Farwell TX on the NM border. [Hauser-OK]
- 1060.28 unID. JUN 25 0100 Nightclub style vocal, man in Spanish; poor (on USB) in WQOM slop. [Connelly*Y-MA]
- COLOMBIA HJCG, Radio Santa Fe, Bogotá, JUN 25 0100 Q'Hubo Radio ID, descending 4-note attention signal; mixed with other Latin Americans. 1070 +JUN 25 0200 - "En Q'hubo Radio... Radio Santa Fe... nueve de la noche"; over IBOC hash and 1070.128 growi carrier. [Connelly*Y-MA]
- COLOMBIA HJAT, CARACOL, Barranquilla, JUN 25 0100 //810 HJCY with fast sports related talk. 1100
- +JUN 25 0200 CARACOL Radio ID; slightly over jumble. [Connelly*Y-MA]
- CUBA Radio Angulo, JUN 20 0259 //740 with Radio Angulo ID, electronic sound, 6-chime signal; under WBT. 1110
- +JUN 27 0100 Angulo music //740; poor. [Connelly*Y-MA]
- CUBA CMBF, Radio Musical Nacional, Santa Clara, JUN 27 0101 Classical music; over other Cuban. [Connelly*Y-MA] 1140
- COLOMBIA HJNW, CARACOL, Cartagena, JUN 25 0201 CARACOL jingle, talk, Banco Popular advert; good, way over WWVA. 1170
- +JUL 17 0331 CARACOL ID; mixed with WWVA. [Connelly*Y-MA]
- CUBA Radio Rebelde synchros, JUL 23 0301 Rebelde ID //600; over WHAM. [Connelly*Y-MA] 1180
- CUBA Radio Rebelde synchros, JUL 23 0300 9-note attention signal, splash sounds; over others. [Connelly*Y-MA] 1620
- CONTRIBUTORS
- [Connelly*Y-MA] Mark Connelly, WA1ION, South Yarmouth, Cape Cod MA, USA (GC=41.6931 N/70.1912 W) Receiver: Microtelecom Perseus Antenna 1: Cardioid-pattern SuperLoop: 10m vert by 11m horiz (peak 165 deg, null 345 deg) Antenna 2: Cardioid-pattern SuperLoop: 8m vert by 15m horiz (peak 75 deg, null 255 deg) See http://www.bamlog.com/superloop.htm for similar antenna type [Hauser-OK] Glenn Hauser, Enid OK, USA Mostly DX-398 with internal antenna or Sony SRF-59 Kraig Krist, KG4LAC, Manassas VA USA [Krist-VA] Receiver: Winradio G33DDC SDR Antenna: Wellbrook ALA1530S+ Imperium Loop

^{73,} Brandon



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

Deadlines: 8/29, 9/12, 9/26, 10/3, 10/10, 10/17, 10/24 and 10/31

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

Over the weekend during the second weekend of August, I received word from Nick Hall-Patch that I have been selected as the winner of the Ted Vasilopoulos Award. I received the plague on the afternoon of August 10; I am honored and humbled to accept the award. When I started in the hobby back in October of 1981, I didn't know what taking up the hobby would lead to in later years. Being a high school freshman discovering a whole new world, I was very curious at what the radio bands held for me. I also began to report to the DX club publications, starting with "SWL" of the old American Shortwave Listeners Club in 1982, primarily to the AM BCB column edited by Michigan DXer Harold Frodge (who is now one of the editors of the E-mail bulletin Pirate Radio Weekly). I have held column editor posts for NRC and WTFDA before editing my first column for IRCA, "Hearing It Through The Grapevine". I spent two years (1999-2001) as DX Monitor Publisher; in recent years, I've been Editor-in-Chief, and editor for SportChannels IRCA, Eastern DX Roundup and spent one season editing DX Worldwide East, in addition to winning the IRCA Contests three years in a row and contributing to Central DX Roundup. I was also honored and humbled to win the Ric Heald Award in 2011. I'd like to thank the members of IRCA who voted on this year's award; I am very proud of the honor you have bestowed on me. I'd also like to thank all the past and present members of the Board of Directors, especially Phil Bytheway and his predecessor as IRCA President, Lee Freshwater, for giving me the motivation to serve IRCA. My service as an editor has allowed me to learn how to write proposals. I'd like to dedicate this year's award to the St Louis area DXers who have come before me, most notably to two DXers who are no longer with us. Terry Klasek, who was living in Dellwood at the time, was the leader of the St Louis DX community when I entered the AM broadcast band hobby; he was really passionate about the hobby and the causes he took up, especially in later years with support for veterans, especially those who served in Vietnam. Rich Eddie (Webster Groves) was my mentor in the DX hobby; his knowledge of the hobby was very impressive. He also had a good sense of humor about the hobby, too. I am also honored and humbled to carry on the DX torch in the St Louis area, along with two notable DXers, Earl Higgins (University City) and Walt Breville (Valley Park). I'm also fortunate to be one of the DXers who carry on the torch in the state of Missouri. I also dedicate the award to the members of the DX community in Missouri and Illinois, most notably John Tudenham and Frank Merrill, as well as the late Jeff Kadet. In addition to the contributions I have made to IRCA over the past five years, this hobby has led me to become a broadcaster for 22 years and gave me my education on signal propagation, which led me to become an Amateur Radio operator, currently holding an Extra Class license. Everybody deserves a very big 73

Tim Noonan, 801 East Park Blvd, Oak Creek Wisconsin 53154-3929

My family and I hosted the 22nd annual Madison-Milwaukee Get-Together at our home in Oak Creek on Saturday, August 15. The weather was warm and very humid, but people spent time both indoors and out. IRCA members present included Neil Bartlett, Rick Dau, Karl Forth, Ernie Wesolowski, and yours truly (sorry if I omitted anyone). There was plenty of AM radio talk, but it's an all-band event, and there were people checking the FM dial and, especially in the evening, DXers finding some exotic signals on shortwave. The folks at Melrose Restaurant here in Oak Creek treated us very well once again, and after dinner we awarded the door prizes generously donated by Universal Radio and Scott Fybush. After dinner, somewhat disappointed Star Trek fans caught "The Way to Eden" on MeTV, and groups of hobbyists talked into the night both indoors and out. Bill Dvorak and his wife Nina have graciously agreed to host the get-together in Madison next year, on Saturday, August 20. 73, and may the new DX season be among your best.



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

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

CONTRIBUTORS

- MF Martin Foltz, Mission Viejo CA; martinfoltz@cox.net
- NP Nigel Pimblett, Dunmore AB; nige2730@telus.net

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

700 CJLI* [Unknown]; Q; 45; NP [Station in Calgary AB; report sent to Shine FM, 5316 Calgary Trail NW, Edmonton AB T6H 4J8]

1230 KAAA Tim Soares, CE; 2350 Miracle Mile Rd, Suite 300, Bullhead City AZ 86442; P; 7; MF

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

WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned NOTES: * [For this column] = Edmonton headquarters address added by SSH

This column was prepared on 7/27/15. 73, SSH.



SPORTCHANNELS IRCA – Compiled by: Eric Bueneman (NØUIH)

E-mail: n0uiheric@gmail.com

Welcome to another edition of SportChannels! Football season is just around the corner, and it's time to get started on the network lists for the National Football League. This edition, we'll take a look at the AFC East and NFC East. The Super Bowl champion New England Patriots play in the AFC East. English language flagships are in **boldface** type, Spanish language network affiliates in *italics* and Spanish language flagship stations and stations in *boldface italics*.

AMERICAN FOOTBALL CONFERENCE – EASTERN DIVISION

BUFFALO BILLS John Murphy, Mark Kelso, Web: buffalobills.com

AM 550 WGR Buffalo, NY 590 CJCL Toronto, ON 950 WROC Rochester, NY 1230 WMML Glens Falls, NY 1240 WJTN Jamestown, NY 1330 WSPQ Springville, NY 1420 WACK Newark, NY 1490 WCSS Amsterdam, NY FM 94.9 WKLL Frankfort, NY 95.7 WPIG Olean, NY 96.5 WBKX Fredonia, NY 96.5 WCMF Rochester, NY 98.3 WVIN Bath, NY 98.7 WGMM Corning, NY* 99.5 WTKW Bridgeport, NY 100.1 WBRR Bradford, PA 100.9 WKRL North Syracuse, NY 105.5 WTKV Oswego, NY 106.5 WKRH Minetto, NY

* The Bills' list has this station as WYXL Ithaca, NY

MIAMI DOLPHINS No play-by-play personnel information available, Web: miamidolphins.com

AM

580 WDBO Orlando, FL 940 WINZ Miami, FL 1140 WQBA Miami, FL 1290 WJNO West Palm Beach, FL 1600 WKWF Key West, FL

FM 92.1 WRLX West Palm Beach, FL 94.3 WZZR Riviera Beach, FL 96.1 WRXK Bonita Springs, FL 101.7 WCZR Vero Beach, FL 105.9 WBGG Fort Lauderdale, FL

i, Scott Zolak, Web: patriots.com		
1480 WSAR Fall River, MA 1480 WRCK Remsen, NY 1490 WGCH Greenwich, CT 1490 WMRC Milford, MA 1490 WEMJ Laconia, NH 1490 WIKE Newport, VT 1510 WPUT Brewster, NY 1550 WUSP Utica, NY FM 92.7 WKVT-FM Brattleboro, VT	94.5 WDVT Rutland, VT 95.1 WXTK West Yarmouth, MA 95.3 WPVQ Greenfield, MA 95.5 W238CA Utica, NY (1) 98.3 WLNH Laconia, NH 98.5 WEBB Waterville, ME 98.5 WBZ-FM Boston, MA 98.7 WINQ Winchester, NH 99.1 WNNH Henniker, NH 99.7 WEAN Wakefield, RI 100.1 WWFX Southbridge, MA	100.5 WXXK Lebanon, NH 101.3 WCPV Essex, NY 102.1 WAQY-FM Springfield, MA 102.1 WSAK Hampton, NH 102.3 WMOS New London, CT 102.9 WBLM Portland, ME 103.7 WPKQ North Conway, NH 105.3 WSHK Kittery, ME 106.3 WFNQ Nashua, NH 107.1 WRFK Barre, VT
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FM	104.5 WTMM-FM Mechanicville, NY	
	105.7 WCHR-FM Manahawkin, NJ	
	a Kristi Saslas Wahi dellasseruheve e	
		102.7 KBLZ Winona, TX
1440 KETX Livingston, TX 1550 KCOM Comanche, TX 1550 KCOM Comanche, TX 1660 KRZI Waco, TX 1700 KVNS Brownsville, TX FM 92.3 KNFM Midland, TX 92.7 KBEU Bearden, AR 92.9 KTZA Artesia, NM 93.1 KSTV-FM Dublin, TX 94.1 KDLK Del Rio, TX 95.5 KL38BF Atlanta, TX (1)* 95.5 KLAQ El Paso, TX 95.7 KBST-FM Big Spring, TX	96.1 KCTX Childress, TX 97.1 KVRP-FM Haskell, TX** 97.5 KGKL-FM San Angelo, TX 98.3 KPTX Pecos, TX 98.3 KYYK Palestine, TX 98.9 K255BH Glenwood, AR (2) 99.9 KBAT Monahans, TX 100.1 KYBI Lufkin, TX 100.7 KPXI Overton, TX 100.7 KPXI Overton, TX 100.9 K265DV Temple, TX (3) 101.3 K267AI Moody, TX (4) 101.7 KQTM Rio Rancho, NM 101.9 KBUS Hugo, OK 102.1 KTRA Farmington, NM	102.7 KJXK San Antonio, TX 102.7 KJXK San Antonio, TX 103.7 KAXA Mountain Home, TX 103.9 KJXJ Franklin, TX 103.9 KMHT-FM Marshall, TX 104.3 KGAS-FM Carthage, TX 104.3 KTTU Brownfield, TX 104.9 KTXX Bee Cave Springs, TX 105.3 KRLD-FM Dallas, TX 105.5 KQXX Mission, TX 106.9 KAZE Ore City, TX 107.7 KRXO Oklahoma City, OK
KTON 1330, 4) KRZI 1660, * frequency		** frequency noted on list as 91.7
Networks) Danny White, Kevin Burkhard	dt, Jerry Recco	
1150 KEIB Los Angeles, CA 1210 KGYN Guymon, OK 1240 KRDO Colorado Springs, CO 1240 KFH Wichita, KS 1250 WLRT Nicholasville, KY 1320 KCLI Clinton, OK 1340 KGGS Garden City, KS 1340 KSEK Pittsburg, KS 1340 KSEK Pittsburg, KS 1380 KTKZ Sacramento, CA 1390 WRSC State College, PA 1400 KVSF Santa Fe, NM 1430 WXNT Indianapolis, IN 1470 KGND Vinita, OK 1510 KGA Spokane, WA 1560 KGOW Bellaire, TX	1580 KHGG Fort Smith, AR FM 92.1 KMZE Woodward, OK 92.7 KASR Villona, AR 93.7 KNTK Firth, NE 94.3 WXRZ Corinth, MS 96.1 KITO Vinita, OK 96.9 WTCD Indianola, MS 97.3 WFMM Sumrall, MS 97.3 WFMN Flora, MS 97.5 KFNC Mont Belvieu, TX 98.7 KFH-FM Clearwater, KS 98.7 KWTO-FM Springfield, MO 99.3 WLAU Heidelberg, MS	99.3 KCLI-FM Cordell, OK 99.7 KBBC Tishomingo, OK* 100.9 WKBB Mantee, MS 101.3 WVIL Virginia, IL 102.1 WRQO Monticello, MS 102.9 WWMR Saltillo, MS 103.1 KHGG-FM Waldron, AR 103.1 WOSM Ocean Springs, MS 103.3 WZKR Collinsville, MS 103.7 KNMZ Alamogordo, NM 105.5 KNAS Nashville, AR 105.5 WQLJ Water Valley, MS**
,	ork list has this as WTNM, not all stations	s will carry all games.
x) Victor Villalba, Andres Arce, Luis Perez	2	
1450 KRZY Albuquerque, NM 1500 KBRN Boerne, TX FM 95.7 KLEY Jourdanton, TX	99.5 KQTC Eldorado, TX 104.1 XEDF-FM Mexico City, DF 104.7 KTXC Lamesa, TX 105.1 KAMT Channing, TX	105.9 KRZY-FM Santa Fe, NM 106.1 KPZE Carlsbad, NM 107.5 KMVK Fort Worth, TX
		-
1240 WGVA Geneva, NY 1280 WADO New York, NY 1310 WTLB Utica, NY 1340 WIRY Plattsburgh, NY 1350 WRNY Rome, NY 1440 WSGO Oswego, NY	1450 WENI Corning, NY 1590 WAUB Auburn, NY FM 97.7 W249BC Mattydale, NY (1) 98.7 WGMM Corning, NY 99.1 WAAL Binghamton, NY	99.9 WIII Cortland, NY 100.1 W261AC Oswego, NY (2) 100.3 W262AD Ithaca, NY (3) 101.9 WFAN-FM New York, NY 106.5 WPYX Albany, NY
3) WIII 99.9	- ·	
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1050 WBRG Lynchburg, VA 1230 WCBT Roanoke Rapids, NC 1260 WCHV Charlottesville, VA 1270 WCBC Cumberland, MD 1340 WCBQ Oxford, NC 1360 WHBG Harrisonburg, VA 1400 KLIN Lincoln, NE 1400 WKAV Charlottesville, VA 1450 WGNC Gastonia, NC 1450 WNOS New Bern, NC 1490 WSTP Salisbury, NC	1490 WXTG Hampton, VA 1550 WMRE Charles Town, WV 1660 KRZI Waco, TX FM 92.7 WWXT Prince Frederick, MD 92.9 KRMX Marlin, TX 93.7 WXJY Georgetown, SC 93.9 WJXY Conway, SC 94.3 WWXX Warrenton, VA 95.9 WGRQ Colonial Beach, VA 99.1 WXGM Gloucester, VA	99.3 WFQX Front Royal, VA 101.7 WWBU Radford, VA 102.1 WXTG-FM Virginia Beach, VA 104.5 W283AZ Lynchburg, VA (1) 105.5 WRAR-FM Tappahannock, VA 105.9 W290CB Winterville, NC (2) 106.5 W293AX Roanoke, VA (3) 106.9 WWEG Myersville, MD 107.7 WKHI Fruitland, MD
	1480 WSAR Fall River, MA 1480 WRCK Remsen, NY 1490 WGCH Greenwich, CT 1490 WMRC Milford, MA 1490 WEMJ Laconia, NH 1490 WIKE Newport, VT 1510 WPUT Brewster, NY 1550 WUSP Utica, NY FM 92.7 WKVT-FM Brattleboro, VT 92.9 WEZQ Bangor, ME sh language play-by-play personnel infor FM 98.7 WEPN-FM New York, NY E – EASTERN DIVISION sh network) Brad Sham, Babe Laufenber 1430 KTBZ Tulsa, OK 1440 KETX Livingston, TX 1550 KCOM Comanche, TX 1660 KRZI Waco, TX 1700 KVNS Brownsville, TX FM 92.3 KNFM Midland, TX 92.7 KBEU Bearden, AR 92.9 KTZA Artesia, NM 93.1 KSTV-FM Dublin, TX 94.1 KDLK Del Rio, TX 95.5 KLAQ EI Paso, TX 95.7 KARX Claude, TX 95.7 KGN Gay Garden City, KS 1340 KGGS Garden City, KS 1340 KGA Spokane, WA 1560 KGOW Bellaire, TX his as 98.7, ** Cowboys' Compass Netwe () Victor Villalba, Andres Arce, Luis Perez 1450 KRZY Albuquerque, NM 1500 KBRN Boerne, TX FM 95.7 KLEY Jourdanton, TX trrino, David Diehl, Paul Dottino, Spanish 1240 WGA Geneva, NY 1280 WADO New York, NY 1310 WTLB Utica, NY 1340 WIRY Plattsburgh, NY 1350 WRNY Rome, NY 1440 WSGO Oswego, NY 3) WIII 99.9 ael, Chris Cooley, Rick "Doc" Walker, So 1050 WBRG Lynchburg, VA 1230 WCBT Coanoke Rapids, NC 1260 WCHV Charlottesville, VA 1270 WCBC Cumberland, MD 1340 WCBO Coxford, NC 1360 WHBG Harrisonburg, VA 1400 KLIN Lincoln, NE 1400 KKAV Charlottesville, VA 1450 WNOS New Bern, NC	1480 WSAR Fall River, MA 94.5 WDVT Rutland, VT 1480 WSCH Greenwich, OT 95.3 WPIQ Second Remain MA 1480 WSCH Greenwich, OT 95.3 WPIQ Second Remain MA 1490 WEM Lanonia, MH 95.5 W236CA one-anity (1) 1490 WEM Lanonia, MH 95.5 WE28/Channille, ME 150 WPUT Brewster, NY 98.5 WE28/PH Boston, MA 150 WUSP Utica, NY 97.5 WEAN Watefield, Fl 92.7 WKVT-FM Brattleboro, VT 99.5 WEAP Medicifield, Fl 92.9 WEZD Bangor, ME 100.1 WWFX Southbridge, MA 92.9 WEZD Bangor, ME 100.1 WWFX Southbridge, MA 92.9 WEZD Cangor, ME 105.7 WCHR-FM Machanabawkin, NJ FM 95.7 KCKL Malakoff, TX 96.7 WEPN-FM New York, NY 105.7 WCHR-FM Machanabawkin, NJ FA 95.9 KCKL Malakoff, TX 1430 KHZ Tulsa, OK 95.9 KCKL Malakoff, TX 1430 KHZ Tulsa, NK 97.5 KCKL-FM San Angelo, TX 1430 KHZ Tulsa, NK 97.5

Relays: 1) WBRG 1050, 2) WNOS 1450, 3) WLVA 580

PHILADELPHIA EAGLES English: Merrill Reese, Mike Quick, Spanish: Rickie Ricardo, Felix DeJesus, Will Kulik, Web: philadelphiaeagles.com

AM

830 WEEU Reading, PA 1100 WGPA Allentown, PA* 1150 WDEL Wilmington, DE 1340 WHAT Philadelphia, PA

1360 WPPA Pottsville, PA 1450 WENJ Atlantic City, NJ 1490 WBCB Levittown, PA FΜ 93.3 WBZD Muncy, PA

Relays: 1) WEZX 106.9, * denotes station carries daytime games only

94.1 WIP Philadelphia, PA 96.1 WCTO Easton, PA 96.1 WSOX Red Lion, PA 97.3 WENJ-FM Millville, NJ 97.7 WAFL Milford, DE

106.9 WEZX Scranton, PA 107.3 W297AF Scranton, PA (1) 107.3 WEGH Northumberland, PA

That wraps it up for the first edition of SportChannels for Volume 53! When this column returns, we'll take a look at the network lists from the NFC North and AFC North. 73 and play hard!



2015-2016 IRCA DX CONTEST – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923 E-mail: NancyJohnson@prodigy.net

2015-2016 IRCA DX CONTEST RULES

The object of this year's IRCA contest will be to use letters of a station's callsign to hear 15 stations for each letter of the alphabet. Log 15 stations containing the letter A in their call sign, 15 stations with the letter B, 15 with the letter C, etc. Since there are 26 letters and 15 possible stations for each letter, the total points available will be 390 points. Any position may be used in any tier. Example: kAbc, kcBs, Cbu, krID, kEdo, etc. There is one point per station. Call letters are to be used only once, so be sure to make your choice of placement of each station carefully. For example, if you hear KHAC you might not want to use it as an "A" but use it in the "H" position instead.

Entry reports need to be in alphabetical order. Your entry for any letter may be a partial tier. If you complete only 10 of the A tier, you would have 10 points to report. You can be working on all 26 letters at any one time (you do not need to complete A tier before going on to B). The contestant with the most total points at the end of the contest will be determined the winner.

The contest will be open to all IRCA members in good standing. Entrants will be disqualified if they cease to be members of the club. The contest will run from 001 September 1 2015 through 2359 May 31 2016. You may join the contest at any time during the year. All loggings must be made within 25 miles of your main DX location. If a person moves during the contest they may start over at the new location.

Stations must be in the normal 530-1710 kHz band, licensed by the US, Canada or Mexico. TIS and utility stations are not eligible for contest purposes. To count a US station, you must hear the actual call letters. To count a Canadian or Mexican station, you must hear the actual call letters or hear a recognized slogan plus location. Loggings may be first time heard, or relogs of stations heard before. If a station changes call letters it may be relogged and be counted. Contest entries must list station call letters, frequency, location, date and time of logging.

Your contest report of stations heard in any particular month must be postmarked by the 5th day of the following month. For example, a station heard on September 12th must be submitted by October 5th to be eligible. Failure to do this will disgualify the item in guestion for points. Contest entries must not be sent along with WDXR DX tips as they easily become lost when filed away in the WDXR file. Contest entries may be sent e-mail or postal mail to the address above. Email entries must not be "attached files."

The contest manager will have the final word on all station and interpretation of all rules, including disgualification of a station for scoring or a member from the contest.

Standings will be updated on the 15th of each month and results published in the next available bulletin subject to normal deadline delays. The final standings will be tabulated on June 15, 2016 and will appear in the July bulletin.

The contest manager may join the contest, but will be ineligible for the prize. There is no entry fee for the contest.

Entry in the contest implies consent to all rules, including those which may appear later as necessity dictates. If you have any questions please write.

Prize: One only \$5.00 IRCA Bookstore credit for the contest entrant with the most final points. The contestant with the most total points at the end of the contest will be determined the winner.

Have fun! 73 - Nancy

GEOMAGNETIC INDIES – Compiled by: Phil Bytheway

E-mail: phil tekno@yahoo.com

Geomagnetic Summary July 1 2015 through July 31 2015 Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	Α	к	Space Wx										
7/1	х	х	х	х	7/12	116	11	3	no storms	7/23	89	23	3	minor, G1
2	114	3	0	minor, R1	13	110	32	3	minor, G1	24	93	7	2	no storms
3	112	3	1	minor, R1	14	105	8	2	no storms	25	94	9	3	no storms
4	117	19	5	minor, G1	15	101	7	3	no storms	26	94	9	2	no storms
5	125	25	3	moderate, G2	16	100	8	1	no storms	27	100	11	2	no storms
6	133	10	1	minor, R1	17	97	5	0	no storms	28	101	9	2	no storms
7	133	5	1	no storms	18	96	4	1	no storms	29	101	5	1	no storms
8	129	5	1	no storms	19	99	3	0	no storms	30	102	12	4	no storms
9	122	6	1	no storms	20	93	5	2	no storms	7/31	101	14	3	no storms
10	129	10	5	minor, G1	21	91	10	3	no storms					
7/11	120	25	3	minor, G1	7/22	89	8	2	no storms					
Gx – G	eomagr	netic S	torm L	_evel	Rx – Ra	adio Bla	ackout	s Leve	I	Sx – Sc	lar Rac	liation	Storm	Level

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IRCA Mexican Log, 19th Edition (Winter 2014)

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

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.

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 Goodie Factory. "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. Prices: IRCA/NRC members - \$10.00 (US), \$11.00 (Canada) \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members - add \$2.00.

IRCA Slogans List (Winter 2015)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4400). 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 2014)

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 August 1 2014.

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 Foreign Log

The IRCA has published nine volumes of the **IRCA Foreign Log** which are still available. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The **IRCA Bookstore** still has volumes 3, 4, 6, 7 and 8 of the **IRCA Foreign Log** available for \$2.50 each (overseas add \$3.00/book).

Sunrise/Sunset Maps

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

Prices: IRCA/NRC members – \$2.25 (US), \$3.00 (Canada) \$3.50 (México), \$4.50 (rest of the world). Non-IRCA members – add \$1.00.

An Introduction to Broadcast Band DXing

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

"DX Monitor" on DVD

IRCA's regular bulletin "**DX Monitor**" Volumes 1 through 49 in .pdf format on 2 DVDs. Re-live the days gone by and re-introduce yourself to the former members who helped make the IRCA great!! NOTE: You will NEED a DVD reader to open the .pdf files. These files were TOO LARGE to use regular CD's. Prices: IRCA/NRC members – \$15.00 (US), \$16.00 (Canada) \$16.50 (México), \$17.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA Goodie Factory, send the correct amount (in US funds payable to IRCA) to: IRCA GOODIE FACTORY, 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.

NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the **NRC Antenna Pattern Book** is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the AM Radio Log and NRC'er John Callerman's comprehensive Mexican station listing.

The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the end of the book. Price: **IRCA/NRC Member USA** \$22.95, \$28.95 for non-members (add \$3.85 for Priority Mail delivery to US addresses only). To Canada \$35.00; airmail outside

of US and Canada \$39.00. For those outside the US, use PayPal or a postal money order in US funds only.

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

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from 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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MEMBERSHIP DUES

Destination	Rate
USA	\$10
Canada & Mexico	\$10
Western Europe	\$10
Australia/NZ/Japan	\$10
Rest of world	\$10

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

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

Pay electronically with PayPal – add \$1 to the price above. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org – contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available at phil_tekno@yahoo.com

For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at **lynnhollerman@yahoo.com**.

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