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FROM THE EDITOR-IN-CHIEF

There will NOT be an IRCA Convention this year...read the note from EI Presidente below. Getting an affordable convention site is hard, especially in a tough economy. The only convention this year will be the NRC/WTFDA gettogether in West Virginia; details are below. I hope someone can get a bid in for 2013. SportChannels in the soft copy editions will feature where you can tune in the minor leagues...the first SDXM-only SportChannels will include the Class A independent Frontier League. Next hardcopy edition of SportChannels will feature the National League West and American League West. Even with the FM/TV DX season underway, AM is still filled with DX most nights of the year.

FROM THE PRESIDENT

At this time we are announcing that there will NOT be an official IRCA Convention this year. The deadline for submitting a bid was LAST October. We have waited this long hoping for someone to step forward. Although we did have some interest, we could not find a suitable location that was affordable. Therefore, there will not be a convention this year. The deadline for next year's bid is OCTOBER 31, 2012. I have no plans to extend that deadline as long as this year's.

NRC/WTFDA CONVENTION - BRIDGEPORT, WV

Bill and Brenda Swiger would like to extend an invitation to all club members to come to West Virginia the weekend of August 3rd, 4th and 5th for the NRC Convention. This year the Days Inn and Suites at 112 Tolley Drive, Bridgeport WV will be the host hotel. Rooms can be reserved by calling 304-842-7371 before July 20, 2012. The cost of each room is \$79.94, and this includes the tax. The rooms are double or king and the cost can be split between however many people are in the room. Be sure to tell them that you will be with the National Radio Club to get this rate.

The Worldwide TV-FM DX Association will also be joining us.

Registration will be \$45.00 for NRC members and \$25.00 for spouses or significant others. This will include the Saturday evening banquet and snacks and drinks for the hospitality room.

We are hoping to have some tours scheduled and there is also a festival that weekend with food and music that we can carpool to.

The Days Inn is right off the intersection of Interstate 79 and Route 50. There are shopping areas and restaurants within walking distance. The local airport is approximately 3 miles away with shuttle service. More information will follow with bus service, etc.

Registration and items for the auction can be mailed to:

Bill Swiger 1 Casey Lane Bridgeport WV 26330-9454

If you have any questions or ideas please email me at **ridgeradio@cebridge.net** and I will try to answer them.

Hope to see you here in our beautiful "Almost Heaven" state of West Virginia.

(From Ernie Wesolowski via Nancy Johnson and Phil Bytheway)



CANADIAN RADIO NEWS

Dan Sys- sysdan@gmail.com

For May 2012 (June 1 2012 – next update July 1 2012)

DENIALS

770 AB Calgary

CHQR

Establish a nested repeater on 106.9 with 1,000 watts (Corus did not provide any financial justification or demonstrate how severe technical limitations are causing a problem with the existing signal on 770. The common ownership policy also was a factor in the decision)

PROPOSED AM TO FM CONVERSIONS

1240 QC La Tuque CFLM Move to 97.1 with 18,200 watts (32,000 watts Max ERP) (The existing French Language Eclectic music format will remain)

PROPOSED TECHNICAL CHANGES

540 ON Windsor CBEF Move to 1550, increase power from 2,500 watts (days) / 5,000 watts (nights) to 10,000 watts fulltime, and relocate the

transmitter to the site of the former CBE 1550

BROADCASTING INFORMATION

Lee J Freshwater - 414 SE 3rd St - Ocala FL 34471

Email: EDXR-at-AMLOGBOOK-dot-COM

Cedar Falls. IA

1250

KDNZ

CALL CHANGES

KCFI

| 1560 | WINT | Melbourne, FL | WLZR | | | | | | |
|----------------|--------------|--|---|--|--|--|--|--|--|
| FORMAT CHANGES | | | | | | | | | |
| FREQ | CALL | CITY | NEW INFO | | | | | | |
| 570 | WMAM | Marinette, WI | Drops ESPN Sports - Adds Yahoo Sports | | | | | | |
| 700 | WTUB | Orange-Athol, MA | Adult Altern "The River 1660" | | | | | | |
| 890 | KJME | Fountain, CO | New – Adult Contemporary / Talk | | | | | | |
| 900 | WCBX | Bassett, VA | Southern Gospel – "Joy 900" | | | | | | |
| 940 | WIPR | San Juan, PR | Oldies | | | | | | |
| 960 | KOVO | Provo, UT | Drops Yahoo Sports – Adds FOX Sports | | | | | | |
| 1010 | KALE | Richland, VA | Classic Country – 960 Country Legends" | | | | | | |
| 1040 | WNJE | Flemington, NJ | Spanish Sports – ESPN Desportes – ESPM Desportes" | | | | | | |
| 1080 1150 | KYMN KLPF | Northfield, MN | News Talk | | | | | | |
| 1180 | KYET | Midland, TX Golden Valley, AZ | Spanish Religion Reported Silent | | | | | | |
| 1230 | KLTO | Del Rio, TX | Spanish Hits – Exitos Latino" | | | | | | |
| 1200 | KJQS | Murray, UT | Drops Fox Sports – Adds Yahoo Sports | | | | | | |
| 1240 | WALO | Humacao, PR | Spanish | | | | | | |
| | WKEZ | Bluefield, WV | Classic Country - "Rooster Classic Country 1240" | | | | | | |
| 1260 | WPJF | Greenville, SC | Spanish Religious – "Nueva Vida Greenville 1260" | | | | | | |
| 1280 | KZNS | Salt Lake City, UT | Drops Yahoo Sports – Adds Fox Sports | | | | | | |
| 1300 | WBZQ | Huntington, IN | Drops Oldies – New Format Unknown | | | | | | |
| 1310 | WDKD | Kingstree, SC | Reported Silent | | | | | | |
| 1320 | KFNZ | Salt Lake City | Drops Fox Sports – Adds Yahoo Sports | | | | | | |
| 1340 | KYLT | Missoula, MT | "Griz Radio" | | | | | | |
| 1000 | KJOX | Kennewick, WA | Sports – ESPN - "1340 ESPN Radio" | | | | | | |
| 1390 | WROP WCAT | Belton, SC | Reported Silent | | | | | | |
| 1400 | WFDM | Burlington, VT Ft. Walton Beach, FL | Drops Sports – New Format Unknown "Freedom 94.5" | | | | | | |
| 1400 | WMAN | Mansfield, OH | "WMAN FM 98.3 News Radio" | | | | | | |
| 1420 | WRSA | St. Albans, VT | Drops Sports – New Format Unknown | | | | | | |
| 1450 | KTIP | Porterville, CA | Classic Rock | | | | | | |
| | KMRY | Cedar Rapids, IA | Oldies | | | | | | |
| | KGRZ | Missoula, MT | Drops ESPN – adds FOX - "Griz Radio" | | | | | | |
| 1460 | KRRS | Santa Rosa, CA | "Le Patron" | | | | | | |
| 1480 | KKCQ | Fosston, MN | Drops Oldies - "The Information Station 1480 AM" | | | | | | |
| | WQTM | Fair Bluff, NC | Sports – YAHOO - "Sports Radio 1480" | | | | | | |
| 1490 | WFZX | Anniston, AL | Classic Hits – "The Fox" | | | | | | |
| | KTOB | Petaluma, CA | "El Patron"" | | | | | | |
| 1.400 | KORN | Mitchell, SD | Adds Fox Sports | | | | | | |
| 1490 | WFAD | Middlebury, VT | Drops Sports – New Format Unknown | | | | | | |
| 1500 1500 | WMJL KDFN | Marion, KY | Reported Silent | | | | | | |
| 1300 | NDLIN | Doniphan, MO | Talk - "My Talk 1500" | | | | | | |

2

| 1520 | WLGC | Greenup, KY | Oldies - "True Oldies Channel" |
|------|------|-------------------|---------------------------------|
| 1530 | WJJG | Elmhurst, IL | Modern Rock – "Q 101" |
| | WFIC | Collinsville, VA | R & B Oldies |
| 1550 | KXTO | Reno, NV | Spanish Religion - "Radio Vida" |
| 1600 | WKZK | North Augusta, GA | "The Spirit 1600 AM" |
| ???? | WKAL | Rome, GA | Reported Silent |

LISTINGS COURTESY OF THERADIOJOURNAL.COM, 100000WATTS.COM, F.C.C. DAILY DIGEST, AMLOGBOOK dot COM

FROM: RADIO INFO DOT COM Radio trio changes hands in Fairfield, Illinois

In downstate Illinois, three radio stations in Fairfield—home of infamous 1920s bootleggers the Shelton Brothers Gang—are gulped up for \$962,767: news/talk WFIW-AM at 1390 (710 watts daytime, 58 watts at night); variety hits WFIW-FM, a class A at 104.9; and class A "Great Country 105.9" WOKZ-FM. The seller is David Land's Wayne County Broadcasting (Fairfield is based in Wayne County), and the buyer is The Original Co., comprising 50-50 partners Mark R. Lange and Saundra K. Lange of Vincennes, Indiana. The terms are \$450.000 cash at closing and the rest in a seller note.

FROM: INSIDE RADIO: Orlando is about to get another sports station as Star Development Group agrees to sell talk "The Big 810" WEUS to MultiCorp International. Under the terms of the agreement, MultiCorp will operate the station under a local marketing agreement with an option to buy WEUS within two years. MultiCorp will put the station into the subsidiary Rivalz Sports Group and plans to flip the station to sports WRSO when the LMA begins July 30. MultiCorp CEO Paul Lisenby says the company will work with Star Development's father-son team of Carl Como Tutera Carmine Tutera as it looks to buy additional stations. "Our long term plan is to establish WRSO in Orlando by eventually locating the station within a restaurant facility wherein live sports radio will be broadcast as diners enjoy a first class restaurant media experience," Lisenby says. "This concept will be replicated in other major cities that the company feels will sustain growth and profitability." He says it's currently looking for an Orlando restaurant large enough to house its operation. Radio is new to MultiCorp International, which primarily operates in the medical field. As part of a new direction, it has begun investing in other businesses like hospitality, agriculture and media.

Thanks to Dale Park and Bob Wein this week

6/25 0930 73's, fresh

WESTERN DX ROUNDUP

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

WDXR DEADLINES: June 22, July 6, July 20, Aug. 10, Aug. 31. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

RB) Rick Barton-El Mirage, AZ desertmoon_dxshack@inbox.com

Panasonic RF-2200, Hamarlund HQ-120X, HQ-200, Slinky, indoor loop

(AB) Art Blair-730 SW 3rd St.-Fruitland, ID 83619 artblair1937@gmail.com NRD-515, Kiwa loop

אויסוס, הושמ וטטף אייאייא אויס ובישחאו. הוא אייאייא אויס ובישחאו

550 KRAI <u>CO</u>, Craig 5/30 2357 C&W music and "55 Country" slogan, poor mixing with KOAC. (AB-ID)

560 KSFO CA, San Francisco 5/31 0003 one ad, "KSFO.com" mention & ID 0005, poor. (AB-ID)

610 KONA WA, Kennewick-Richland-Pasco 6/1 0800 "610 KONA." (AB-ID)

680 KNBR <u>CA</u>, San Francisco 5/22 0600 P-B-P rebroadcast of Giants v Brewers, tied in extra innings. Absolutely dominant. (RB-AZ)

1380 KHEY TX, El Paso 5/20 2207 long PSÀ from Texas DPS & DOT, male "Your home for the El Paso Diablos, Fox Sports Radio," to live P-B-P Diablos v Grand Prairie Air Hogs.

(RB-AZ)

1430 KLO <u>UT</u>, Ogden 5/21 2330 break from syndicated talk show to local weather by male to "This is K-L-O," very good. (RB-AZ)

1680 KGED CA. Fresno 5/20 2204 conclusion of "Our Daily Bread," refs to "my1680.com," 3 different slogans (including "Fresno's Christian Radio"), male with legal ID "16-80 AM, KGED, Fresno." Went to Hugh Hewitt show after that. Real good with sun still up late afternoon. (RB-AZ)

Thanks to Rick and Art for out WDXR this time! Nancy 6/1 2100



CENTRAL DX ROUNDUP

John C Johnson - 265 Waterton Way - Billings MT 59102-7755

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

RIDING GAIN

[POB-IN] Pat O'Brien, Pekin, IN obie47165@yahoo.com Eton S350DL. Grundig indoor loop. Kia car radio.

[RW-CO] Robert Wien, Colorado Springs, CO wienbob@aol.com

C Crane 2, Select-A-Tenna, Ford Fusion car radio.

DOWN THE DIAL

890 KJME CO, Fountain. 5-20 noted on the air, fairly weak but readable on the Ford Fusion car radio on I-70 between Limon and Burlington. 14:30 with nostalgia music. Nice "KJME 890" ID's heard a few times, but didn't hear city of license mentioned. First time noted on the air, may protect WSL and KDXU. [RW-CO]

960 WABG MS, Greenwood, 5-24 fair, 03:27 with spot cluster, [POB-IN]

50 WCRK TN, Morristown. 5-24 fair. 00:24 with Classic Hits format, spots. [POB-IN]

1340 WIZE OH, Springfield. 5-25. 00:24 with "Springfield's Sports...the latest..." faded. [POB-IN]
 1350 KBBY CO, Pueblo. 5-20 good on the GE Superadio. 06:00 with Classic Country format. "The country legends have come back to Pueblo. This is 13-50 AM KBBY Pueblo." EX-KIDN and ex-sports, former "Homer 13-50" gone now. [RW-CO]

1620 WNRP FL, Gulf Breeze. 5-29 fair. 03:20 with talk program. [POB-IN]

25 YEARS AGO

June 13, 1987 issue of IRCA's "DX Monitor" ... **Karl J. Zuk** of Croton, NY mentioned on July 1st WHN 1050 will become WFAN as the nation's first all sports station ... **Gene Martin** of Denver, CO discussed reception of JOIB 747 in Denver ... **John C Johnson** of Billings, MT said the verie he received from CJXX 1430 mentioned his report was only the 2nd they had received from the USA.

OPEN MIKE

As you can see, the season has ended. This column was typed 6-2-12. 73, John

EASTERN DX ROUNDUP

Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471 E-mail: EDXR-at-AMLOGBOOK-dot-COM

Deadlines: Saturdays 8 AM!!

STARS OF THE WEEK

(KK-VA) Kraig Krist Manassas, VA.

Winradio G33DDC SDR rx with homemade 134 foot multiband

antenna running NW to SE.

(RW-MD) Robert Wien Bowie, MD-Marriott Townplace

C Crane radio

LOGGINGS

900 SC WNMB North Myrtle Beach 3/12 1855-2135 Mixing with WILC, R. Progresso, preaching and Fox sports. WNMB with oldies. 2014 "AM stereo 9 hundred WNMB... sounds... Myrtle Beach" into ad for clothes center in North Myrtle Beach

(KK-VA)

910 SC WTMZ Dorchester-Terrace 3/12 1855-2135 Mixing with WRNL, Spanish and singing. 2100 "ESPN radio 9-10 WTMZ Dorchester Terrace. Brentwood. Charleston.

The low country's number 1 home for sports.". (KK-VA)

950 FL WTLN Orlando 3/12 1855-2135 Mixing with other talk, Fox sports, R. Reloj and

Spanish from Cuba. 1859 "What do you think about the new 9-50 WTNL.. how

are we making a difference in your life... at WTLN... dot com... central Florida's... teaching network.. best in ... bible study... teaching programs... WTLN... WTLN dot com. Tell us what you think about 9-50 WTLN. AM 9-50

WTLN" into weather forecast (KK-VA)

970 PA WBLF Bellefonte 3/12 1855-2135 Mixing with WBFF, oldies and Spanish singing. 2100 "CBS news". 2105 "Here's your latest WBLF weather forecast I'm...". Call

in show about "War on women (KK-VA)

990 FL WDZY Orlando 3/12 1855-2135 Mixing with WEEB and other talk. Typical Radio

Disney programming. 1920 "AM 9-90 Radio Disney" into ad for Altamonte

Florida.". (KK-VA)

1120 NC WSME Camp LeJuene 5/26 0545-0610 Mixing with KMOX, WSME with oldies, 0608

"Hey Belgrade, New Bern, Holly Ridge. We're playing the greatest music of your

life, Freedom 11-20 WSME,", (KK-VA)

DXTESTS

Gloversville 5/26 0055-0210. Mixing with WHKZ, other talk and oldies. WFNY 1440 NY WFNY

ID given in morse code several times. Oldies songs. Hello to listeners. Asking

listeners outside the area to call 518 725-1108 (KK-VA)

NY WFNY Gloversville 5/26 0405 Good on top at times on DX test, mentioned testing for

the National Radio Club (NRC), male announcer, and also taking requests for various songs, faded over a station that had an ad for "1220 The Word", assume Cleveland OH WHKW (?) and a few others, heard song requested for "Sea Cruise" at 0405 EDT. Their 500 w. night lobes go north/south right toward

MD. ND days 5 kw. (RW-MD)

A short one this week,.... Welcome to Bob Wien who has relocated to Maryland !!! Best of luck on the new job... Best to all... fresh 6/02 0800

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin - PO Box 843 - Seaside OR 97138

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

TRANS PACIFIC DX ROUNDUP

- RUSSIA, R Rossii, Komosomolsk. 1120-1128 6/1. Fair signal with man in RR. (DV-WA)
- RUSSIA, R Rossii. 1128 6/1. Good signal with man in RR followed by singing. (DV-WA)
- UnID. 1131 6/1. Poor signal with man speaking in ? Soon faded. (DV-WA)

PAN AMERICAN DX ROUNDUP

- 540 MÉXICO, XEWA, San Luís Potosí SLP. 1115 5/5. I awaken briefly and turn on a radio here, to find a quickly echoing signal in SS, some kind of dramatic narration with music; furthermore there is a steady SAH of 200/minute = 3.33 Hz. I conclude it could only be the hi-power 150 kW XEWA in San Luís Potosí SLP with reverb/echo from the other low power 1 kW XEWA in Monterrey NL. The echo and the SAH must be very annoying in the equal-signal area somewhere between the two sites, i.e. not far outside Monterrey, and even in directions other than SLP's. (GH-OK)
- MÉXICO, XESB, Santa Bárbara, Chih. 0520 5/14. R Mexicana is dominating the frequency. looping southwest. IRCA Mexican Log and WRTH show the only one called this on 810, and the direction fits too, is XESB, in Santa Bárbara, Chihuahua, "Radio Mexicana, La S-B," but it's a 1 kW daytimer, supposedly signing off at 0100. However, Cantú. http://www.mexicoradioty.com/frec am 0800-1090.htm shows it as full-time 1 kW. instead in a nearby town: 810 XESB Radio Mexicana, Hidalgo del Parral, Chih. 1.000d 1.000n, All

lists also show a similar station name not to confuse with it: 810 XEIM Fiesta Mexicana + FM 91.3 Saltillo, Coah, 1.000, (GH-OK)

- UnID. 0553 4/28. Gospel huxter in SS, good signal from N/S, surely XEMR 50/50 kW, Monterrey NL? Others have reported this as "MR Deportes" as listed in WRTH, IRCA and Cantú - ie a sports format, but whenever I hear it, there's religion. Maybe both, like KFXY 1640 Enid? The station website via http://www.gruporadioalegria.com/ mentions nothing but sports, and no program schedule. Could I really be getting a US station? I always thought it was XEMR. Prime suspect in the NRC AM Log is KHFX, Cleburne TX near The Metroplex. but with a Houston address, 24 hour Spanish religion as "Radio Ato," 5000/710 watts. Pattern book shows its main lobe is to the NW, which would audiblize it here, while XEMR's is a circle tangent to Monterrey, "everything" going to its SW. (GH-OK)
- MÉXICO, XEARZ, hot tip from Julián Santiago Díez de Bonilla, and Héctor García Bojorge in the DF of a brand-new Mexico City station on the x-band, heard from 0230 UT April 27. XEAZR, Radio Zer, part of the group of that name, ID as "ZER Radio 16-50, XEAZR, una emisora de Grupo Radiofónico ZER". But Roberto Gómez citing apparently official info says the call is XEARZ, and the power is 5 kW day and night. They were playing instrumental music. So I start looking for it at 0523 April 27: I am mainly getting two stations, one with gospel music and one with talk, presumably US, but at 0526 the gospel music station makes a Spanish announcement, 0531 with a partial URL including 1650.com. Surely that is KBJD Denver, whose real website is http://www.1650radioluz.com and the other one most likely KCNZ in IA. (BTW, don't forget the listed but rarely reported SS in El Paso TX on 1650, KSVE [as in "suave"], 24h romántica in stereo, per NRC AM Log). Anyhow, no XE-whatever audible here yet. Not in WRTH 2012, but Cantú shows this: "1650 XEARZ (en construcción) México, DF 5,000 ?" [=night power unknown] and in the DF list adds this: "1650 XEARZ En

construcción, 5.000 watts. Permisionada (sin fines de lucro) pero parte de Grupo ZER." i.e. its permit is non-profit, so no ads? (GH-OK)

TROPICAL BAND DX ROUNDUP

- AUSTRALIA, VL8T, ABC NTS (via Tennant Creek.) 1215 6/3. Woman announcer w/interview. Maybe best rx I have had of them, very good, with news recap at BOH, to mix of music and talk. //2485 (via Katherine) also hrd not quite as well. ?? 2310 (via Alice Springs) not hrd at all, but 4835 (also Alice) heard, but poorly. (RB-AZ)
- AUSTRALIA, VL8K (ABC Northern Territory Service.) 5/10 1235. Fair with Female and news to music on guarter hour. 2310 and 2335 heard, but very poor. (RB-AZ)
 - + 1143 6/1. Fair fading signal with Cricket match? (DV-WÁ)

THANKS TO THESE REPORTERS

DV-WA **DENNIS VROOM**, Kalama WA

DXing with JRC NRD 545, SW ewe + Sky wire loop 753', Long wire 300' + High

Performance Active Whip

GLENN HAUSER, Enid OK GH-OK

Mostly DX-398 with internal antenna only

DX LISTENING DIGEST http://www.worldofradio.com/dxldmid.html

RB-AZ RICK BARTON, El Mirage AZ

Panasonic RF-2200, Drake R-8, slinky

Grayland DXpedition Report - May 7-9 2012

Guy Atkins

The month of May is not considered prime time for either DU or Asian medium wave from the Washington coast, so my "DXpectations" weren't very high for this trip. Besides the sub-par season, we're a few years removed from the periods of excellent DX heard during the low point in the last solar cycle. I had planned to be content with antenna experiments, figuring I may not hear any overseas DX worth logging.

Surprise! The first night of the 7th (UTC) was indeed a bust, but the 8th and 9th progressively improved--all the way through local sunrise and my last recorded Perseus files just past 1300 UTC.

All loggings below were made with a single delta Flag antenna, oriented at 240 degrees. The high, dense brush at Grayland in the southwest direction from my camp site prevented me from creating a phased array as I had planned, so I erected the 2nd loop at 310 degrees to hopefully be optimum for any Asian TPs. The two loops were identical except for their bearing (60 ft. base wire at 3 feet above ground, 22 ft. apex height, 1150 ohms termination resistor (modeled in EZNEC... thanks KAZ), and using the excellent "LN" (low noise) version of Wellbrook's FLG100 modules.

This was the first time I've used single delta loops rather than arrays of loops, and the directionality was better than I expected. Check out this audio clip: http://www.mediafire.com/ ?vwasnolghm7m550 which compares approx. 10 seconds each of daytime reception on 820 kHz, as I switch between antennas. One signal is KGNW Seattle and the other is KORC Waldport, OR.

DX on the 8th was modest, but it was all Asian until sunrise approached when reception shifted mostly to Australia & New Zealand. Even during the hours well before sunrise, the JJ, CC, and S Korean stations came in best on the southwest delta Flag... evidently a case of skewed path reception, perhaps due to the disturbed geo-conditions.

The last night of the DXpedition on the 9th was almost entirely mid-band DU reception and most of the signals were logged during the last 1-1/2 hours before sunrise. I did note a few very weak Japanese signals and they were best on the northwest loop, as typical. The ability to "rewind" the entire medium wave band with Perseus WAV files was again the #1 tool for capturing as much DX as possible, especially when propagation is poor and interesting foreign signals are hard to find.

A few photos with captions from the DXpedition can be seen in this folder: https://picasaweb.google.com/114798392023680237679/GraylandDXpeditionMay792012

- JAPAN, JOQG, Morioka, 1301 5/8, JJ talk by man, fading up on 531 from some local, buzzy QRM. Poor to fair level while it lasted: presumed.
- UnID. 1259 5/8. I noted a very weak EE language signal 'in the grass' just prior to 1300; it sounded Aussie or Kiwi. It resurfaced again at 1302. The RNZ National station in Wellington is most likely, based on its 50 kW power.
- 612 AUSTRALIA, 4QR, Brisbane. 1200 5/9. ABC trumpet fanfare at 1200, and into news read by male announcer. Fair.
- ALASKA, KJNO, Juneau. 0859 5/9. ID by man 'Your capitol information station, 630 KJNO, Juneau, Alaska'. Good signal at top of the hour.
- UnID. 1230 5/9. Soft pop or MOR music playing here, at a low level. Never did get any clues as to identification before fade out.
- JAPAN, JOAB, Tokyo, 1230 5/9, Caught the beginning or end of an EE lesson program, with lively talk by male and female announcers in JJ and EE. Noted to be parallel to 747 and 774 kHz. Poor to fair.

- 702 **AUSTRALIA**, 2NR, Grafton. 1002 5/9. 2NR with Aussie male and female announcers with news items, in slop from 700. Poor. Heard at much better level at 1300 with trumpet fanfare, 'ABC News' network ID. and into news items by man and woman announcers.
- 720 AUSTRALIA, Unid, ABC Station. 1230 5/9. I noted a female announcer in Aussie accented English, which was parallel to the unid ABC outlet on 756. Perhaps 2ML in Murwillumbah on 720? It's only 400 watts but the New South Wales location makes sense for propagation to WCNA.
- 738 **AUSTRALIA**, 2NR, ABC North Coast, Grafton. 1300 5/8. ABC trumpet fanfare at 1300, and into news by man and woman announcers. Fair on peaks. Brief evidence of 1ere Tahiti in FF.
- 738 **TAHITI**, Polynesie 1ere. 0602 5/8. First definite TP of the evening, with FF talk by man. Modest signal level: noted with an exact match with MWoffsets frequency.
- 747 JAPAN, JOIB, Sapporo. 1230 5/9. Female and male announcers with EE language lesson, parallel 693 and 774. Poor to fair.
- 756 AUSTRALIA, Unid, ABC Station. 1230 5/9. Unknown ABC station, possibly 3RN Wangaratta or 2TR Taree. Female announcer in EE on ABC network station, parallel to another unid ABC network station on 720 kHz (2RL ABC North Coast?).
- 774 AUSTRALIA, 3LO, Melbourne. 1314 5/8. Man and woman announcer, with talk and interview with field reporter. Noted parallel 2485 VL8K Katherine. Poor to fair, and gone for good at 1319. Also heard earlier at 0830 and 0930, and then 5/9 at around 1030 with a fair signal. ABC trumpet fanfare and English news noted at 1200. Also heard 5/9 at 1300 with ABC news, parallel to 738.
- 774 JAPAN, JOUB, Akita. 1131 5/8. Fair level of male and female JJ talk, mixing with 3LO Melbourne. Also noted with good signal on 5/9 at 1130 and 1230.
- 792 AUSTRALIA, 4RN, Brisbane. 1300 5/9. Nice signal past local dawn at Grayland, with man and woman reading the ABC news, parallel to 774 3LO Melbourne. Frequency matched up nicely with MW Offsets, too.
- 819 **AUSTRALIA**, 2GL, Glen Innes. 1230 5/9. Female announcer with interview or talk program, parallel to 720 and 756 kHz. Poor to fair signal.
- 828 JAPAN, JOBB, Osaka. 1130 5/9. Low level signal of man and woman in JJ. Language finally became recognizable during a brief peak to good signal level. Also noted 5/9 at 1203 and 1230.
- 855 AUSTRALIA, 4QB, ABC Wide Bay, Dundowran. 1230 5/9. Two male announcers with Australian accent, discussing urbanization or land use issues. Fair level on peaks. Measured frequency matches MW Offsets List for 4QB. Last heard by me in 2004 and ID'd with assistance from Tony Magon, Sydney.
- AUSTRALIA, 4TAB, Townesville. 1200 5/9. Tentatively 4TAB with low-level talk by male announcers or sportscasters across the top of the hour. No ABC trumpet fanfare at top of the hour, so not 4AN Adelaide (4LO Melbourne was heard with the ABC trumpets at the same 1200 hour). Poor signal. Much better at 1300 with horse racing announcers, but still behind a stronger 4AN with interview of a book author.
- NEW ZEALAND, 2XD, Southern Star, Napier. 1300 5/9. Christian contemporary music in EE at a fair to good level. Then into string of ads at 1300, including DVD/CD offer for 'United Live in Miami' with a 25% discount from Hillsongmusic.com using the code 'STAR'. Also an ad for a restaurant in Eden Terrace ('Euro Cafe'), an outdoors canopy company ('Quick N Easy Canopies; They've got you covered') and a computer program called The Customizer. At 1302, ID was given as 'The music of home... Southern Star', and then into more Christian contemporary music. Good signal. This was the most enjoyable catch of the DXpedition due to the reasonable strength of the signal and the wealth of local ads and details. I only wish I had erected an array antenna to help squash the adjacent channel QRM from 910 kHz. *Click here for a three minute audio clip of the 2XD Southern Star reception.
 http://www.mediafire.com/?6925lf6x82j8oq2. The Southern Star ID is at 2:15 in the
- 918 UniD. 1229 5/9. Weak signal of EE talk by male and female announcers. Possibly one of the two RNZ National outlets on 918.
- 927 AUSTRALIA, 4CC, Gladstone. 1230 5/9. Briefly in at fair level with Dire Straits' 'Sultans of Swing'. Probably 4CC, due to the Oldies format. Heard at a better level with R&B oldies around 1305.
- 936 AUSTRALIA, Unid. 1306 5/9. Low level signal of Aussie accented EE with what sounded like a discussion of finances and road construction projects. Perhaps 4PB Brisbane or 7ZR Hobart? Some CC co-channel QRM at times from presumed Anhui RGD.
- AUSTRALIA, Unid. 1300 5/9. Another low level signal in EE, with an accent more likely to be Australian than New Zealand. Too weak to get any identifying clues. I think the most likely outlet here is 2UE 'Talkradio 954' in Sydney.
- 954 JAPAN, JOKR, Tokyo. 1229 5/9. Talk by male and female announcer in JJ; noted a few mentions of Tokyo. Brief music and possible ID at 1230, but too noisy to say for sure. Weak signal.

- 963 NEW ZEALAND, 3YC, Southern Star, Christchurch. 1300 5/9. Christian contemporary music, followed by the same string of advertisements that I heard on parallel 909 2XD. Fair to good signal, but it faded out sooner than 2XD.
- AUSTRALIA, 4TAB, Brisbane. 1203 5/9. Two male announcers with horse race progress and commentary. 4TAB would occasionally fade quickly and be abruptly replaced by a news station, presumed Newstalk ZB, Tauranga New Zealand with stock numbers or financial results. Fair.
- 1008 NEW ZEALAND, Newstalk ZB, Tauranga. 1203 5/9. Presumed with financial news or stocks information by male announcer, trading places with horse racing from 4TAB Brisbane. Fair level.
- 1035 NEW ZEALAND, 2ZB, Wellington. 1230 5/9. Man and woman announcers in Kiwi accented EE, and multiple 'Newstalk ZB' IDs, plus 'newstalk.co.nz' URL given; advertisement of some sort ('Order yours today!'). Fair signal.
- 1035 UnID. 1101 5/8. Woman announcer in (possibly) Kiwi accent EE, with news items. Signal faded up out of the noise, barely, at 1101. Frequency offset matches Newstalk 2ZB, Wellington.
- AUSTŘALIA, 4LG, Longreach. 1300 5/9. Tentatively this oldies station with Queen's 'We Will Rock You', followed by a brief announcement (ID?) by a man in EE. Signal was mixing with ABC news in the background (low power station 2RN is the only candidate).
- 1098 UnID. 1304 5/8. Talk show program in Aussie or Kiwi accented EE; male & female announcers with lively talk. Poor signal. Possibly 3ZB Newstalk ZB, Christchurch.
- NEW ZEALAND, Radio Live, Tauranga. 1301 5/9. This is a tantalizing, tentative one, with obviously EE speaking male and female newscasters with a likely Kiwi accent. However, the low level signal throughout precludes any identification clues. At exactly 1300 an announcer says 'Here's a brief news talk.' The only Australian on the frequency is an ethnic station (2EA Sydney) which does not broadcast in English, per their web site. Radio Live however is a newstalk station on the frequency. I was doubtful it could be them at 1 Kw, but dawn enhancement propagation this morning certainly favored New Zealand and Australia.
- AUSTRALIA, 4BC, Brisbane. 1255 5/8. Two announcers in Aussie accented EE. Rapid fades of signal from absent to strong. Also noted 5/9 at 1100 with newscast read by man and woman; advertisement for car rental firm. Later noted with '...on 4BC' ID at 1305:30. Fair.
 - + 1300 5/9. Nice signal with '4BC' and '4BC News' IDs at 1300, and into Australian news by woman announcer. Good signal but struggling against daytime power KPNW, Eugene Oregon on 1120.
- 1125 **NEW ZEALAND**, R Sport, Napier. 1302 5/9. Kiwi sportscaster with play-by-play of what sounded like a football (soccer) match. Fair but in splatter.
- AUSTRALIA, 4FC, Radio TAB, Maryborough. 1302 5/9. Clear mentions of 'horse racing' at 1259, followed by man and woman announcers with news (presumably sports news). Offset frequency matches 4FC. Poor to fair in 1160 splatter.
- 1188 JAPAN, JOKP, Kitami. 1204 5/9. Poor to fair level of male announcer in JJ. From 1200-1203 I couldn't figure out the language, but by 1204 the signal was strong enough to hear it was definitely JJ.
- 1197 JAPAN, Unid. 1205 5/9. Unidentified JJ station here, at an extremely low level. Best guess is JOBF Kumamoto.
- 1251 CHINA, Unid. 1206 5/9. Unidentified CC station here with scraps of CC by female 1200-1205. Poor to fair.
- 1260 CHINA, Yanbian RGD. 1130 5/8. Male announcer with talk in KK. Signal was well off-channel at a measured 1205.959 kHz. Surprisingly strong... the loudest TP of the evening.
- 1278 **NEW ZEALAND**, Newstalk ZB, Napier. 1303 5/9. Newstalk ZB ID, and weather for various regions of New Zealand given by male announcer, followed by brief promo and talk with another announcer. Fair on peaks.
- 1287 **AUSTRALIA**, 2TM, Tamworth. 1229 5/9. Lively song or advertisement with music, followed by clear mention of 'Tamworth' by woman announcer. Seemed to be giving locations of a business before the signal faded into the noise.
- JAPAN, JOHR, Hokkaido. 1250 5/8. Male announcer in JJ, apparently in the studio with a woman announcer giving a remote report. Signal varied from really weak to good, multiple times over 3 to 4 minutes... evidently disturbed propagation conditions. Like all other TPs this morning, JOHR was coming in best on the SW (240 deg.) Flag antenna. Also noted earlier at 1030 during Perseus file check (also SW Flag antenna).
- 1314 UnID. 1300 5/9. A very faint signal of EE language announcers heard on 1314; the rapid pace sounded like the horse racing coverage audible from other stations like 4TAB... so possibly 2KY Racing Radio, Wollongong, Australia.
- 1332 **JAPAN**, JÕSF, Nagoya. 1247 5/8. Presumed, with a weak signal of JJ talk by man and woman.
- 386 JAPAN, Unid, NHK2. 1130 5/8. Possibly Morioka here, with good signal of JJ talk by male announcer. Three other 10 kw JJ outlets listed, but Morioka JOQC is the most northerly.

- 1440 JAPAN, JOWF, Sapporo. 1240 5/8. Strong signal of JJ talk with fast paced male announcers; apparently a sporting event. Fade to inaudibility at 1244, but back up with a great signal at 1246.
- 1476 CHINA, Unid. 1130 5/8. Multiple, layered programming noted, with echoes. Top level was a male announcer in CC, and at a lower level was dramatic, CC orchestral music. Yet another faint signal in possible CC was heard on the frequency.
- 1503 JAPAN, JOUK, Akita. 1238 5/8. Good level of JJ talk by male announcer.
- 1548 AUSTRALIA, 4QD, Emerald. 1202 5/9. ABC news in EE, read by man and woman announcers. Fair level in 1550 splatter. Also heard at 1300 with news about Vanuatu.
- REP KOREA, HLAZ, Cheju. 1106 5/8. Good signal of hymn or religious music sung in CC.
 1230 5/9. Noted the switch over from CC, with mentions of HLAZ by male in CC to 1229:30 dead air, then male announcer in JJ promptly at 1230:00 with mention of HLAZ. This was followed by the 'What a Friend We Have in Jesus' signature tune. Good signal.
- 1575 UniD. 1100 5/8. Fade-up of faint music, right at 1100:30. It was clearly US pop music in EE, but signal was very weak. Perhaps one of the AFN Japan stations.

Guy Atkins, Puyallup WA

DXing at Grayland Beach State Park, WA

Perseus SDR & AR7030 Plus (modded)

Wellbrook FLG100LN Delta Flags at 240 & 310 degrees

DX WORLDWIDE - EAST

Vincent Ferme

E-mail: dxista@yahoo.ca all times UTC

*** TRANSATLANTIC LOGS ***

- 549 ALGERIA Jil FM, Les Trembles, MAY 9 0000 Jil FM ID, Arabic talk by man; fair. [Connelly*O-MA]
- 549 ALGERIA Jil FM, Les Trembles 00:40 UTC May 21 Arabic talk by man & woman. [AW-BH]
- 585 SPAIN RNE R.1, Madrid, MAY 24 0101 news by man in Spanish; to fair peak through WEZE slop. [Connelly*Y-MA]
- 612 MOROCCO RTM A, Sebaa-Aioun, MAY 9 0031 teletalk / interview with two men; poor. IConnellv*O-MAI
- 621 CANARY ISLANDS // SPAIN RNE R.1 synchros, MAY 9 0028 man & woman in Spanish; fair. [Connelly*O-MA]
- 675 NETHERLANDS R. Maria, Lopik 1:29 UTC May 20 Dutch Religious talk & music. [AW-BH]
- 684 SPAIN Radio Nacional 1 Sevilla 1:31 UTC May 20 Spanish talk by man & woman. [AW-BH]
- 684 SPAIN RNE R.1, Sevilla, MAY 24 0031 man in Spanish; in WRKO slop. [Connelly*Y-MA]
- 693 ENGLAND BBC 5 Live, Droitwich 00:40 UTC May 21 talk on Libya in English. [AW-BH]
- 774 SPAIN R. Nacional various 23:56 UTC May 20 two women in Spanish talk, [AW-BH]
- 783 MAURITANIA R. Mauritaine, Nouakchott 1:33 UTC May 20 Arabic talk & music. [AW-BH]
- 783 MAURITANIA R. Mauritanie, Nouakchott, MAY 9 0030 man in Arabic; poor to fair. [Connelly*O-MA]
- [Conneily O-MA]
 783 SPAIN Rock y Gol Radio Miramar, Ctra Consera 00:41 UTC May 21 Spanish talk, music.
 [AW-BH]
- 792 **SPAIN** SER Sevilla 23:56 UTC May 20 man in Spanish // 1116, 1179. [AW-BH]
- 810 SPAIN SER Contra Carabanchel 23:29 UTC May 20 Spanish commentary & music. [AW-BH]
- 819 SPAIN HIT FM Barcelona . Tarrassa 23:21 UTC Spanish talk & music. [AW-BH]
- 837 CANARY ISLANDS // SPAIN COPE synchros, MAY 9 0032 // 882 with pop-dance vocal; poor. [Connelly*O-MA]
- 837 SPAIN COPE Sevilla 1:38 UTC May 20 Spanish talk by man. [AW-BH]
- 855 SPAIN R. Nacional, Murcia 23:51 UTC May 20 Spanish talk (Strong). [AW-BH]
- 864 FRANCE France Bleue, Villebon-sur-Yvette 1:39 UTC May 20 Girl From Ipanema song, French Talk. [AW-BH]
- 864 EGYPT Holy Quran Programme 1:35 UTC May 20 Singing and talk in Arabic. [AW-BH]
- 882 CANARY ISLANDS // SPAIN COPE synchros, MAY 9 0030 fast Spanish talk by man; fair. [Connelly*O-MA]
- 890.96 ALGÉRIA Chaine 1, Algiers, MAY 9 0029 female vocal in WAMG slop; strong carrier but very light audio. [Connelly*O-MA]
- 900 SPAIN COPE various 00:42 UTC May 21 man in Spanish talk about European Finances. [AW-BH]
- 909 ENGLAND BBc 5 Live, Moorside Edge 2:03 UTC May 20 BBC News. [AW-BH]
- 909 UNITED KINGDOM BBC R.5 synchros, MAY 9 0029 to fair peak with BBC interview / report

- from field correspondent. [Connelly*O-MA]
- 918 SLOVENIA R. Slovenija1, Ljublijana-Domzale 1:12 UTC May 20 vocal by female in Slovenian, talk. [AW-BH]
- 918 SPAIN R. Intercontinental, Madrid, MAY 9 0030 Spanish talk, soft music; occasionally through 930 WPKX IBOC. [Connelly*O-MA]
- 945 FRANCE France Info, Toulouse, MAY 9 0030 romantic female vocal, France Info theme, talk by woman; a bit better on USB against sporadic WROL slop versus LSB against constant-grind WPKX IBOC. [Connelly*O-MA]
- 945 FRANCE France Info , Toulouse-Muret 23:52 UTC May 20 woman with news in French, ID. [AW-BH]
- 954 SPAIN Onda Cero Radio, Madrid 23:57 UTC May 20 Spanish talk. [AW-BH]
- 954 SPAIN Onda Cero, Madrid, MAY 9 0029 excited Spanish talk by man; poor to fair. [Connelly*O-MA]
- 963 TUNISIA Radio Tunisia Cultural, Tunis 23:37 UTC May 20 Arabic music. [AW-BH]
- 981 ALGERIA RTVA Chaine 2, Algiers, MAY 9 0000 two men in French, then a few notes on an electric organ; fair. [Connelly*O-MA]
- 999 SAUDI ARABIA BŠKSA R. Quran, Tabuk, MAY 9 0000 Arabic vocal; under Spain. [Connelly*O-MA]
- 999 SPAIN COPE synchros, MAY 9 0028 Abba "Knowing Me, Knowing You". + MAY 9 0031 man in Spanish then thumping dance music // 837, 882; good. [Connelly*O-MA]
- 999 SPAIN COPE Madrid 23:37 UTC May 20 promos in Spanish, COPE ID (Very Strong). [AW-BH]
- 1008 CANARY ISLANDS R. Punto, Las Palmas 23:38 UTC May 20 man in Spanish. [AW-BH]
- 1026 SPAIN SER various 23:57 UTC May 20 two men in Spanish. [AW-BH]
- 1035 ESTONIA R. Eli, Tartu 00:15 UTC May 20 Russian talk by man. [AW-BH]
- 1035 PORTUGAL R. Clube, Belmonte, MAY 9 0054 "Dizzy" by Tommy Roe, then man in Portuguese; fair. [Connelly*O-MA]
- 1044 SPAIN SER San Sebastian, Monte Igueldo 23:38 UTC May 20 Spanish teletalk. [AW-BH]
- 1053 UNITED KINGDOM TalkSport synchros, MAY 9 0100 poker advert, TalkSport ID; fair. [Connelly*O-MA]
- 1080 IRAN IRIB 1/VOIRI, Abadan, MAY 8 2359 Koranic chant; under SER Spain and WTIC. [Connelly*O-MA]
- 1080 SPAIN SER synchros, MAY 9 0000 // 1116 with pips, emphasis music, woman in Spanish; mixed with WTIC. [Connelly*O-MA]
- 1080 SPAIN SER various 23:39 UTC May 20 Spanish talk. [AW-BH]
- 1088 ANGOLA R. Nacional, Mulenvos, MAY 8 2346 female talk, slow music; about equal to 1089 and 1090. [Connelly*O-MA]
- 1089 ENGLAND Talksport Radio, Brookmans Park 1:43 UTC May 20 Ads , dot UK ment. ID 1089 & 1053 Talksport. [AW-BH]
- 1089 UNITED KINGDOM TalkSport synchros, MAY 9 0101 mention of "1089 and 1053 AM"; to good peak. [Connelly*O-MA]
- 1098 SPAIN RNE R.5 synchros, MAY 9 0000 pips, Radio Nacional de Espana ID by man, news by woman; fair. [Connelly*O-MA]
- 1107 SPAIN RNE R.5 synchros, MAY 9 0029 man & woman in Spanish; fair. [Connelly*O-MA]
- 1107 SPAIN R. Nacional, various 23:58 UTC May 20 woman in Spanish //1098, 1152, 1305, 1314. [AW-BH]
- 1116 SPAIN SER synchros, MAY 8 2345 // 1179 with male vocal cover version of Dylan's "Blowin' in the Wind": fair, [Connelly*O-MA]
- 1125 SPAIN RNE R.5 synchros, MAY 9 0059 // 1107 with classical violin music; fair. [Connelly*O-MA]
- 1134 SPAIN COPE synchros, MAY 8 2345 "Cadena COPE" ID, lounge-style female jazz vocal; good. [Connelly*O-MA]
- 1170 SLOVENIA R. Slovenija International, Beli Kriz 00:44 UTC May 21 talk in Slovenian on Afghanistan, ID by woman. [AW-BH]
- 1170 UNITED ARAB EMIRATES R. Sawa, Al Dhabiya, MAY 9 0048 male vocal, dance orchestration; good, over WWVA after WFPB went off. [Connelly*O-MA]
- 1179 CANARY ISLANDS // SPAIN SER synchros, MAY 8 2345 // 1116 with male vocal cover version of Dylan's "Blowin' in the Wind": in 1170 WFPB slop, [Connelly*O-MA]
- 1179 ROMANIA R. Romania Actualitati, Galbeni-Bacau et al., MAY 9 0100 end of Ray Charles "I Can't Stop Loving You" ('62), then ID "Aici Bucuresti, Radio Romania Actualitati"; to good peak. [Connelly*O-MA]
- 1188 R. Payam, Tehran 00:39 UTC May 21 String instrumental music, Farsi talk. [AW-BH]
- 1197 SPAIN Euskadi Irratia, Vitoria 00:00 UTC May 21 time pips, woman in Spanish. [AW-BH]
- 1206 FRANCE France Info, Bordeaux, MAY 9 0000 folk guitar, France Info theme, French news by

- woman; to good peak. [Connelly*O-MA]
- 1215 UNITED KINGDOM Absolute R. synchros, MAY 9 0030 Genesis "Land of Confusion"; to good peak. [Connelly*O-MA]
- 1224 SPAIN COPE synchros, MAY 8 2359 woman in Spanish; poor. [Connelly*O-MA]
- 1224 SPAIN COPE various 23:03 UTC May 20 COPE ID , "Somewhere Over The Rainbow" song. [AW-BH]
- 1242 FRANCE France Info, Marseille, MAY 9 0000 // 1206 with France Info theme; through WBUR slop. [Connelly*O-MA]
- 1269 GERMANY Deutschlandfunk, Neumunster 23:38 UTC May 19 German talk by man. [AW-BH]
- 1278 IRAN IRIB 1, Kermanshah, MAY 9 0031 male a cappella Koranic chanting; up to good peak. [Connelly*O-MA]
- 1287 SPAIN SER various 00:01 UTC May 21 news in Spanish // 1485 , 1584. [AW-BH]
- 1296 SPAIN COPE Valencia 23:44 UTC May 19 Spanish talk & music // 837, 1134. [AW-BH]
- 1296 SPAIN COPE, Valencia, MAY 9 0030 fast Spanish talk by man; in jumble with Arabic station and others. [Connelly*O-MA]
- 1296 SUDAN SNBC, Reiba, MAY 9 0001 Arabic news by man; dominant. [Connelly*O-MA]
- 1341 NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey, MAY 9 0100 man with BBC Radio mention, then news by woman; to fair peak. [Connelly*O-MA]
- 1350 FRANCE R. Orient , Nice 23:37 UTC May 19 Arabic music. [AW-BH]
- 1377 FRANCE France Info, Lille, MAY 9 0000 rap music with sampling of "I've Got Rhythm", a few seconds of acoustic guitar, France Info theme music, French talk; LOUD! [Connelly*O-MA]
- 1386 SPAIN Euskadi Irratia, Bilbao 23:52 UTC May 20 Basque talk // 1476. [AW-BH]
- 1413 SPAIN R. Nacional, Jaen 23:04 UTC May 20 comedy show in Spanish (Very Strong). [AW-BH]
- 1413 SPAIN RNE R.5 synchros, MAY 9 0001 Spanish news by woman; fair. [Connelly*O-MA]
- 1422 GERMANY Deutschlandfunk, Heusweiler, MAY 9 0000 electronic sounder, Deutschlandfunk ID, pips; fair, over others. [Connelly*O-MA]
- 1431 DJIBOUTI R. Sawa, Arta 23:35 UTC May 20 American pop music, ID , Arabic talk. [AW-BH]
- 1449 LIBYA Voice of Great Homeland, Misurata, MAY 9 0001 man in Arabic; poor. [Connelly*O-MA]
- 1458 ROMANIA Romania Actualitati, Constanta, MAY 9 0000 pips, Romania mention into news; mixed with Sunrise Radio UK. [Connelly*O-MA]
- 1458 UNITED KINGDOM Sunrise Radio, Brookmans Park, MAY 9 0002 ID, advert "We apologise for any inconvenience."; popping up over Romania. [Connelly*O-MA]
- 1494 FRANCE (CORSICA) France Bleu, Bastia, MAY 9 0000 French talk, music not // 1377. [Connelly*O-MA]
- 1503 IRAN IRIB 1, Bushehr, MAY 9 0001 male a cappella chant; fair. [Connelly*O-MA]
- 1512 SAUDI ARABIA BSKSA, Jeddah, MAY 9 0101 a cappella Koranic male vocal; well over unID pop music station. [Connelly*O-MA]
- 1521 SAUDI ARABIA BSKSA, Duba, MAY 9 0001 Arabic news with electronic 'stinger' sounds between items; loud. [Connelly*O-MA]
- 1530 ROMANIA Romania Actualitati, Mihaileni & Mahmudia, MAY 9 0059 // 1179 with Ray Charles "I Can't Stop Loving You"; over WVBF. [Connelly*O-MA]
- 1530 ROMANIA Romania Actualitati various 23:34 UTC May 19 Romanian songs & talk // 1179, 1314, 1332, 1593. [AW-BH]
- 1539 UNITED ARAB EMIRATES R. Aap Ki Dunyaa, Al Dhabiya, MAY 9 0100 fanfare, "Aap Ki Dunyaa" ID; in Bahamas slop. [Connelly*O-MA]
- 1548 ENGLAND BBC R. Bristol, Mangotsfield 23:43 UTC May 19 BBC ID. talk, [AW-BH]
- 1548 KUWAIT R. Sawa, Kabd-Kuwait City, MAY 9 0059 pop female Mideast vocal; to good peak. [Connelly*O-MA]
- 1557 FRANCE France Info, Nice Fontbonne 23:50 UTC May 19 ID & French talk, [AW-BH]
- 1557 FRANCE France Info, Fontbonne, MAY 9 0000 // 1377 with music, France Info theme, woman in French; good. [Connelly*O-MA]
- 1566 ENGLAND BBC Taunton 23:44 UTC May 19 BBC ID, talk. [AW-BH]
- 1575 unID (IRAN?) MAY 9 0001 a cappella male chanting (Koranic?); mixing with UAE. Iran trying to jam? [Connelly*O-MA]
- 1575 UNITED ARAB EMIRATES R. Farda, Al Dhabiya, MAY 9 0000 Radio Farda ID; fair. [Connelly*O-MA]
- 1584 CEUTA RadiOle, Ceuta, MAY 8 2345 non-SER operatic female Spanish vocal, talk ID'ed as RadiOle per RealDX audio clip. [Connelly*O-MA]
- 1602 SPAIN Euskadi Irratia, R. Vitoria, Cerro Estabaliz 00:04 UTC May 21 news in Spanish. [AW-BH]
- 1602 SPAIN SER various 00:04 UTC May 21 man in Spanish talk (mixing with Euskadi), [AW-BH]

*** PAN-AMERICAN LOGS ***

- 530 CUBA CMBQ, R. Enciclopedia, La Habana, MAY 24 0100 usual soft music, Spanish talk by woman. [Connelly*Y-MA]
- 570 CUBA R. Reloj, Arroyo Arenas, MAY 17 0101 Reloj news, ticks, beeps; over WMCA. [Connelly*Y-MA]
- 600 CUBA CMKV, R. Rebelde, Urbano Noris, MAY 24 0103 9-note sounder chimes, Rebelde mention // 670 et al.; good. [Connelly*Y-MA]
- 610 CUBA CMAN, R. Rebelde, Bahia Honda, MAY 24 0103 9-note sounder chimes, Rebelde mention // 670 et al.; over WIOD. [Connelly*Y-MA]
- 620 CUBA R. Rebelde, Colon / Moa, MAY 24 0103 9-note sounder chimes, Rebelde mention // 670 et al.; over jumble. [Connelly*Y-MA]
- 630 CUBA R. Progreso synchros, MAY 24 0059 Hollies "On a Carousel" // 640, 650; under WPRO. [Connelly*Y-MA]
- 640 CUBA R. Progreso synchros, MAY 24 0012 Hollies "On a Carousel" // 630, 650; over CBN & YVQO. [Connelly*Y-MA]
- 650 CUBA R. Progreso synchros, MAY 24 0012 Hollies "On a Carousel" // 630, 640; dominant. [Connelly*Y-MA]
- 670 CUBA CMQ, R. Rebelde, Arroyo Arenas, MAY 24 0103 9-note sounder chimes, Rebelde mention //600 et al.; good. [Connelly*Y-MA]
- 690 COLOMBIA HJCZ, R. Recuerdos, Bogota, MAY 24 0101 slow song, talk "esta es Recuerdos .. ocho de la noche"; over others. [Connelly*Y-MA]
- 710 CUBA R. Rebelde synchros, MAY 24 0103 9-note sounder chimes, Rebelde mention // 670 et al.; under WOR. [Connelly*Y-MA]
- 750 VENEZUELA YVKS, RCR, Caracas, MAY 24 0032 Venezuelan political talk, "Radio Cadena Radio" ID; way over Cuba. [Connelly*Y-MA]
- 760 COLOMBIA HJAJ, RCN, Barranquilla, MAY 24 0028 RCN ID, excited talk; dominant. [Connelly*Y-MA]
- 770 COLOMBIA HJJX, RCN, Bogota, MAY 9 0029 sports shouting // 760 including "goooooal!"; way under WABC but still audible. [Connelly*O-MA]
- 770 CUBA R. Rebelde, Victoria de las Tunas, MAY 24 0103 9-note sounder chimes, Rebelde mention //670 et al.; under WABC. [Connelly*Y-MA]
- 790 CUBA R. Reloj, Pinar del Rio & Holguin, MAY 17 0012 Reloj news, ticks, beeps; over WPRV. [Connelly*Y-MA]
- 800 BONAIRE PJB, TransWorld Radio, Kralendijk, MAY 24 0030 folk guitar, then ID "Radio Transmundial .. Bonaire, Antillas Holandesas"; mixed with WNNW. [Connelly*Y-MA]
- 810 COLOMBIA HJCY, CARACOL, Bogota, MAY 24 0030 advert with ringtones // 1090, 1100, 1170; under CJVA & WGY. [Connelly*Y-MA]
- 819.54 COLOMBIA (t) HJAD, Cartagena, MAY 24 0032 man in Spanish, ID sounded like Radio Vigia; somewhat splittable on LSB from 820 St. Kitts. [Connelly*Y-MA]
- 820 ST. KITTS & NEVIS Trinity Broadcast Network / R. Paradise, Charlestown, MAY 9 0030 ID "This is the Trinity Broadcasting Network."; good. [Connelly*O-MA]
- 840 HAITI R. 4VEH (4VEF), Cap-Haitien, MAY 9 0031 male French hymn; to good peak. [Connelly*O-MA]
- 860 BRAZIL CBN ZÝJ 459 Rio De Janeiro 1:02 UTC May 20 Portugeuse talk with countless mentions of Brazil. [AW-BH]
- 900 CUBA R. Progreso, MAY 17 0030 good with talk "Radio Progreso, cadena nacional, la onda de la alegria, transmitiendo desde la Habana, Cuba." [Connelly*Y-MA]
 940 PUERTO RICO WIPR. San Juan. MAY 9 0100 ID "San Juan ... Maxima ... nueve cuarenta":
- good. [Connelly*O-MA]
 950 CUBA R.Reloj, La Habana & Mayari Arriba, MAY 17 0030 Reloj news, ticks, beeps; mixed
- with domestics. [Connelly*Y-MA]
- 960 CUBA R. Reloj, Guantanamo, MAY 24 0031 Reloj news, beeps, ticks; hetted by something on 960.17. [Connelly*Y-MA]
- 980 CUBA R. Reloj, Moa, MAY 24 0102 Reloj ticks, "RR" beeps; just a bit under WCAP. [Connelly*Y-MA]
- 1000 BRAZIL ZYK522, R. Record, Sao Paulo, MAY 9 0030 woman in Portuguese; poor to fair. [Connelly*O-MA]
- 1000 COLOMBIA HJAQ, RCN, Cartagena, MAY 24 0100 // 760 with net ID "Esta es RCN .. la radio ...noticias"; very good. [Connelly*Y-MA]
- 1010 BRAZIL ZYH625, Radio CBN, Fortaleza, MAY 8 2345 two men in Portuguese; under WINS. + MAY 9 0102 woman in Portuguese, then man with "CBN" net ID; OVER (!) WINS. [Connelly*O-MA]
- 1020 CUBA R. Reloj, Victoria de las Tunas, MAY 24 0100 Reloj ticks, beeps; under unID station

with Latin American tropical music. [Connelly*Y-MA]

1039.61 VENEZUELA La Voz de Carabobo, YVLB, Valencia, MAY 24 0100 - fast Spanish talk with Venezuela mentions; fair on LSB to split from 1040 jumble. [Connelly*Y-MA]

1070.122 unlD , MAY 24 0030 - fast Spanish talk by man; occasionally splittable on USB from 1070 jumble. [Connelly*Y-MA]

1090 COLOMBIA HJBC, Cucuta, MAY 24 0030 - // 810, 1100, 1170 with telephone ring tones as part of advert; mixed with YVSZ & WBAL. [Connelly*Y-MA]

1090 VENEZUELA YVSZ, Union Radio, Caracas, MAY 24 0029 - Union Radio ID; mixed with WBAL & HJBC. [Connelly*Y-MA]

1100 COLOMBIA HJAT, CARACOL, Barranquilla, MAY 24 0030 - // 810, 1090, 1170 with telephone ring tones as part of advert; dominant. [Connelly*Y-MA]

1110 VENEZUELA YVQT, R. Carupano, Carupano, MAY 24 0031 - Carupano local advert, Radio Venezuela mention; loud. [Connelly*Y-MA]

1129.9 unID , MAY 24 0030 - het growl against WBBR, also something appearing on 1129.95. [Connelly*Y-MA]

1130 BRAZIL ZYJ460, R. Nacional, Rio de Janeiro, MAY 9 0000 - musical fanfare, Radio Nacional ID, man in Portuguese; under WBBR. [Connelly*O-MA]

1160 BERMUDA VSB3, Hamilton, MAY 17 0030 - good with talk "As the Queen celebrates the Diamond Jubilee, the BBC examines the effects she has had on people around the world." and "The Royal Visit, part of London Calling on air and online from the 26th of May on the BBC." [Connelly*Y-MA]

1170 COLOMBIA HJNW, CARACOL, Cartagena, MAY 24 0030 - advert with ringtones // 810, 1090, 1100; just a bit under WFPB.

+ MAY 24 0045 - man & woman with Spanish news about Colombia and the city of Cartagena; dominant after WFPB went off. [Connelly*Y-MA]

1180 CUBA R. Rebelde (CMBT Villa Maria and others), MAY 24 0030 - Cuban news; loud. [Connelly*Y-MA]

1180 CUBA Ř. Rebelde, Havana 7:45 UTC May 20 Spanish ballads, talk. [AW-BH]

1220 BRAZIL ZYJ258, R. Globo, Rio de Janeiro, MAY 9 0000 - "Globo notícias"; good. [Connelly*O-MA]

1280 BERMUDA VSB2, Hamilton, MAY 17 0030 - old-fashioned choral hymn with piano; dominant. [Connelly*Y-MA]

1290 VENEZUELA YVLF R. Puerto Cabello 7:42 UTC May 20 Spanish vocals. [AW-BH]

1309.68 COLOMBIA HJAK, La Voz de la Patria, Barranquilla, MAY 24 0030 - suspect this as source of het growl; too much WLOB to pull audio. [Connelly*Y-MA]

1520.14 COLOMBIA HJLQ, R. Minuto, Barranquilla, MAY 24 0029 - man with Spanish preaching; briefly getting by WWKB. [Connelly*Y-MA]

1540 BAHAMAS ZNS1, R. Bahamas, Nassau, MAY 24 0031 - Bahamas tourism discussion; excellent. [Connelly*Y-MA]

1540.42 unID , MAY 9 0000 - weak het against Bahamas. [Connelly*O-MA]

1550 CUBA R. Rebelde synchros, MAY 24 0030 - Rebelde talk // 1620; dominant. [Connelly*Y-MA]

1580 COLOMBIA HJQZ, Ř. Maria, Barranquilla, MAY 24 0101 - ID "Esta es Radio Maria", majestic classical music; fair to good. [Connelly*Y-MA]

1580 COLOMBIA HJRM, CARACOL, Sincelejo, MAY 24 0031 - advert // 1100; overtaking HJQZ R. Maria. [Connelly*Y-MA]

1610 ANGUILLA Caribbean Beacon, The Valley, MAY 8 2346 - male US preacher, large hall acoustics; to good peak. [Connelly*O-MA]

1620 CUBA R. Rebelde synchros, MAY 17 0030 - Cuban anthem // 1180; good, [Connelly*Y-MA]

*** CONTRIBUTORS ***

[Connelly*O-MA] Mark Conr

Mark Connelly, WA1ION, Orleans, Cape Cod, MA, USA (GC= 41.8072 N / 69.9537 W) (= $41^{\circ}48.43' \text{ N} / 69^{\circ}57.22' \text{ W}$) (beach area: northeast end of Tonset Road, at Weeset Road)

[Connelly*Y-MA]

Mark Connelly, South Yarmouth, Cape Cod, MA, USA (GC= 41.645 N / 70.198 W) (= 41°38.7' N / 70°11.9' W)

(Bass River Beach, http://www.yarmouth.ma.us/index.aspx?NID=672)

Receiver: Microtelecom Perseus

Antenna: cardioid-pattern Micro-SuperLoop on car roof, square, 2 m per side, with 9:1 transformer on east bottom corner to speaker wire to 2:1 transformer to W7IUV transfer amp, and 9:1 transformer on west corner to speaker wire to 500 ohm null-adjust potentiometer. See

http://home.comcast.net/~dx lab/pictures/micro superloop.htm for a similar antenna.

13

[AW-BH] Allen Willie, VO1-001-SWL / VOPC1AA, Bristol's Hope, Newfoundland

47:43N 53:11W http://nldxers.fav.cc

Receivers: Kenwood R-5000 & Yaesu FRG-100

Antenna: 320 ft long wire

VERIFICATION SIGNERS

Stephen S Howe - 9 Warner Dr - St Albans VT 05478-1575

E-mail: showe@csc.albany.edu

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

CONTRIBUTOR

PM Patrick Martin, P O Box 843, Seaside OR 97138-0843; mwdxer@webtv.net

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

1400 KFJL Bruce Fjarli, GM; 670 Mason Way, Medford OR 97501; L; 110; PM 1413 Alla Molodkina; Pyatnitskaya st. #25, Bldg #1, 115326 Moscow, Russia; Q;

75; PM [Voice of Russia transmitting from Moldova]

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 email; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

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

NOTES: * [For this column] = None

Thanks to Patrick, we have a column this month. This column was prepared on 5/23/12, a bit earlier than usual due to my holiday schedule. 73, SSH.

ULTRALIGHT NEWS

Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334 E-mail: phil tekno@vahoo.com

Once again a dedicated member of our group has reached the awesome level of 1000 stations heard on Ultralight radios – proving once again that DXing skill, patience and determination can not only compensate for basic equipment, but provide the foundation for a major boost in hobby satisfaction.

Richard has been a major contributor to our ULR group since its formation in early 2008, DXing with excellent results in a rural Oklahoma location near the center of the continent. Our Ultralight group cofounder John Bryant was also a resident of Oklahoma, and took a special interest in Richard's DXing success (as well as that of Kirk Allen, another Okie DXer). Together they formed the "Three Amigos," and had special success in DXing Latin American stations from their excellent central location. The loss of John and Kirk has hit our ULR group pretty hard, but Richard's success in finally reaching the 1000 station level would have made both of them very proud.

Richard's success in receiving Asiatic TP's in Oklahoma on his barefoot SRF-T615 has been a source of amazement to the local TP-chasing gang, and his daily TP-DXing reports during the past few Fall Seasons have inspired and fascinated many readers of the IRCA list. He has also been a pioneer in the new sport of Ultralight Longwave DXing, astonishing almost everyone by being the first Ultralight radio DXer in North America to receive Longwave TA signals – on a tiny PL-360 (with a hot-rod antenna) over a thousand miles from the Atlantic Ocean.

Congratulations, Richard, and we salute you for your outstanding contributions to our Ultralight Radio group, and the general AM-DXing community.

73, Gary DeBock (in Puyallup, WA, USA) Ultralight Radio Group Co-Founder

Richard Allen, 36 °22'51"N / 97 °26'35"W, (near Perry OK USA)

I was able to log station #1000 on my barefoot Sony SRF-T615.

4/27/12 1100 UTC 880 kHz XEPNK, Los Mochis, Śinaloa, México (2 kW @ 1611 km / 1001 mi). Heard at 1100 with woman saying "ochenta ocho A M", the national anthem of México at 1100-1102, and the recently adopted anthem of Sinaloa at 1102-1104. A brief, mostly unreadable announcement by woman at 1104, followed by a woman singing romantic song at 1105. I listened until 1132. The signal strength was poor with moderate QRM from Grupo Fórmula station XEV. Also slight QRM from KRVN.

After four years and one month, XEPNK became ULR station #1000 (#989 barefoot), México #181 and Sinaloa #13.

From rural northern Oklahoma I've been able to hear stations in 19 countries on four continents using an Ultralight. I've yet to hear any signals from Oceania or South America. My furthermost reception is HLAZ, 1566 kHz, Jeju, Republic of Korea, at 11004 km / 6838 miles. Using a barefoot receiver it is JOGB, 873 kHz, Kumamoto, Japan, at 10820 km / 6723 miles.

My original intent was never to see how many stations I could log with an Ultralight Radio. It simply evolved in that direction as I continued to listen. Originally it was the challenge of hearing signals from Asia and Europe on a pocket size receiver. That first occurred a few months later when I heard JOUB, Akita, Japan, on 747 kHz, Hearing faint Japanese talk here in Oklahoma on a tiny SRF-T615 receiver that first time remains the most exciting moment in this adventure. I think the only thing that could possibly beat it would be to hear Australia.

Along the way I had the opportunity of knowing two fantastic Oklahoman radio hobbyists who are sadly no longer with us. And many more due to the internet. My thanks to all who have offered advice and encouragement.

Best wishes and good DX. Richard

SPORTCHANNELS IRCA

Compiled by: Eric Bueneman (NØUIH)

E-mail: n0uiheric@aol.com

FRONTIER LEAGUE

EVANSVILLE OTTERS

Web: evansvilleotters.com (Web only)

FLORENCE FREEDOM (Steve Jarnicki)

Web: florencefreedom.com

1160 WQRT Florence, KY

GATEWAY GRIZZLIES (Adam Young)

Web: gatewaygrizzlies.com Plays home games in Sauget, IL

590 KFNS Wood River, IL

1400 KJFF Festus, MO

JOLIET SLAMMERS (Aaron Morse, Greg

Talbott)

Web: iolietslammers.com

1340 WJOL Joliet, IL

LAKE ERIE CRUSHERS (Andy "Bull" Barch)

Web: lakeeriecrushers.com (Web only)

Plays home games in Avon, OH (near Elyria and

LONDON (ON) RIPPERS

Web: londonprobaseball.com (Web only)

NORMAL CORN BELTERS (Greg Halbleib)

Web: normalbaseball.com 1230 WJBC Bloomington, IL

RIVER CITY RASCALS (Jason Troop)

Web: rivercityrascals.com

Plays home games in O'Fallon, MO

1280 KYRO Troy, MO

ROCKFORD RIVER HAWKS (Jacob Wise)

Web: rockfordriverhawks.com

1150 WNTA Rockford, IL

1380 WTJK South Beloit, IL 100.5 W263BJ Loves Park, IL*

*Doug Smith's list at w9wi.com shows this carrying WNWC-FM 102.5 Madison, WI.

SCHAUMBURG BOOMERS (Tim Calderwood)

Web: boomersbaseball.com

1410 WRMN Elgin, IL

SOUTHERN ILLINOIS MINERS (Mike Ventola)

Web: southernillinoisminers.com Plays home games in Marion, IL

Commentaries and previews on:

92.7 WTAO Herrin, IL

107.3 WDDD-FM Johnston City, IL

TRAVERSE CITY BEACH BUMS

Web: traversecitybeachbums.com

101.9 WLDR Traverse City, MI

WASHINGTON (PA) WILD THINGS

Web: washingtonwildthings.com (Web only)

WINDY CITY THUNDERBOLTS (Terry

Bonadonna)

Web: wcthunderbolts.com

Plays home games in Crestwood, IL

88.3 WXAV Chicago, IL

Also on the web at sportsjuice.com

I'm going to need a little help with the Pacific Coast League radio play-by-play stations...some of the PCL team Web sites don't have information on where to listen on the radio for the next soft copy DXM. Next up, as promised to the hardcopy subscribers: the National League West and American League West. 73.

GEOMAGNETIC INDICES

Compiled by: Phil Bytheway

E-mail: phil tekno@yahoo.com

Geomagnetic Summary May 1 2012 through May 31 2012

Tabulated from email status daily.

| Date | Flux | Α | Κ | Space Wx | | | | | |
|------|------|---|---|-----------|---|-----|---|---|-----------|
| 5/ 1 | 110 | 4 | 1 | no storms | 5 | 116 | 4 | 4 | minor, R1 |
| 2 | 116 | 5 | 3 | no storms | 6 | 117 | 5 | 0 | minor, R1 |
| 3 | 114 | 8 | 3 | no storms | 7 | 122 | 4 | 1 | minor, R1 |
| 4 | 114 | 4 | 1 | no storms | 8 | 123 | 9 | 4 | minor R1 |

| 9 | 127 | 24 | 4 | minor, R1 | 21 | 125 | 7 | 2 | no storms |
|----|-----|----|---|------------------|------|-----|----|---|-----------|
| 10 | 131 | 12 | 4 | moderate, R2 | 22 | 121 | 16 | 3 | no storms |
| 11 | 136 | 12 | 2 | no storms | 23 | 117 | 18 | 2 | minor, G1 |
| 12 | 130 | 10 | 3 | no storms | 24 | 116 | 8 | 2 | no storms |
| 13 | 131 | 12 | 3 | no storms | 25 | 117 | 6 | 1 | no storms |
| 14 | 130 | 6 | 2 | no storms | 26 | 110 | 4 | 0 | no stroms |
| 15 | 129 | 5 | 2 | no storms | 27 | 111 | 4 | 0 | minor, S1 |
| 16 | 131 | 9 | 4 | no storms | 28 | 110 | 6 | 1 | no storms |
| 17 | 136 | 6 | 1 | moderate, S2, R1 | /29 | 106 | 6 | 2 | no storms |
| 18 | 132 | 8 | 2 | minor, S1 | /30 | 111 | 6 | 1 | no storms |
| 19 | 131 | 5 | 1 | no storms | 5/31 | 117 | 10 | 1 | no storms |
| 20 | 131 | 13 | 2 | no storms | | | | | |

Sx - Solar Radiation Storm Level

Gx - Geomagnetic Storm Level

Rx - Radio Blackouts Level

AMERICA

CLUB

INTERNATIONAL

60241,

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OF AM 70596

IRCA Facebook Page

The IRCA's Facebook page is now online! This is a new feature of IRCA, featuring photos of transmitter sites (many of which provided by our Chairman, John C. Johnson), members' shacks (your Editor-in-Chief included) and plenty of information. If you have a Facebook page, enter "International Radio Club of America" into your Facebook search engine, then click the "Like" icon. Many thanks to Mike Sanburn (KG6LJU) and John C. Johnson for setting this page up.

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). DX Monitor, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and NTERNATIONA

in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.

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Freshwater. HDXM Publisher

Rest of world (group 5)

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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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