



February 6, 2010 - Volume 47, Number 21 - Edition 1494 - ISSN 899-9733

A Big Welcome to **Patrick O'Brien** of Pekin, IL (HDXM)!!! Next DXM in One Week.....

**Upcoming DX Test – Canceled!!**

Sat 02/06/10 1150 WGGH Marion IL

**Station Spotlight – JOGB NHK 2**

JOGB broadcasts from Kumamoto, Japan on 873 kHz using 500,000 watts. Kumamoto is located on Kyushu Island in southern Japan. Greater Kumamoto has a population of over 1,460,000 persons. Sister cities include Billings and Helena Montana, San Antonio, Texas and Bristol, England. A frequent visitor to the west coast of North America, JOGB carries NHK 2 educational service programming with some English language content. The photos below show the JOGB transmitter site and Kumamoto City. The photos are courtesy of Wikimedia Commons and Wikipedia. Why not give 873 kHz a try and report what you hear?

In This Issue:	
Western DX Roundup...	1
Central DX Roundup...	3
Eastern DX Roundup...	3
DX Worldwide West...	4
Publications...	6
Publishing Schedule...	7



JOGB Transmitter Site



Kumamoto City

**WESTERN DX ROUNDUP**

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**WDXR DEADLINES:** Feb. 5, Feb. 19, March 5 (Anniv. Issue), March 19. Please use Eastern Time.

**REPORTERS FOR THIS ISSUE:**

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Drake R8
- (GH) **Glen Hansen**-64985 Olson Rd.-Deer Island, OR 97054 **gbhansen2@q.com**  
Drake R8B, R-388, R-390A, TMC GPR-90, Hammarlund SP-600, 700' "U" shaped wire terminated, amplified Sanserino & Terk loops
- (PM) **Patrick Martin**-P.O. Box 843-Seaside, OR 97138-0843 **mwdxer@webtv.net**  
Drake R8, 1500' Eastern Beverage

- (MR) **Mike Riordan**-2215 East 3300 South Apt. B-8-Salt Lake City, UT 84109-2682  
SRF-59 Sony Walkman barefoot
- (MS) **Mike Sanburn**-P.O. Box 1256-Bellflower, CA **mikesanburn@hotmail.com**  
Ford RX, GE Superadio 2

**OF SPECIAL INTEREST**

- 1130 \*KTRP\* **OR**, Mount Angel 1/29 0000 test tone easily noted through KSDO and others. Hope to get a voice ID. Lots of streetlamp QRN. (MS-CA)  
+ After reading on the IRCA-e-mail list that KTRP was testing with day power at night I turned the radio on at 2140 and after local KQNA went off at 2145 I heard the test tone. I heard no ID's but the test tone was heard under CKWX and XEHN. (BB-AZ)
- 660 CFFR **AB**, Calgary 1/24 0918 "660 News," with KTNN off the air due to big snow storm. (BB-AZ)
- 690 KRCO **OR**, Prineville 1/9 1310 heard jingle type ID under another station playing comedy, probably CBU. Weak signal with C&W, on TMC with wire. (GH-OR)
- 700 KGRV **OR**, Winston 1/10 2330 REL programming with SRN news and ID. Fair to good signal on Hammarlund with wire. (GH-OR)
- 740 CFZM **ON**, Toronto 1/23 good on top with "The Great Pretender" by The Platters and slogan ID as "AM 740" at 0005. (PM-OR)
- 840 KKNX **OR**, Eugene 1/24 0135 Young Rascals tune, ad for Universal Music Enterprises. Fair to poor on TMC with Terk loop. Surprisingly seldom heard. (GH-OR)
- 990 KTMS **CA**, Santa Barbara 1/25 0900 with "Newstalk KTMS Santa Barbara." (BB-AZ)  
+ 1/26 0000 faint ID, news, ad for Maryhill Society. Fair and good at times on Hammarlund with Sanserino loop. Last heard 2/08. (GH-OR)
- 1130 KRDU **CA**, Dinuba 1/29 0100 dominant top of hour ID and address **krdu1130.com**. (MS-CA)
- 1160 KSL **UT**, Salt Lake City IBOC off from 1/16/10 to 1/19/10. (MR-UT)
- 1210 KHAT **WY**, Laramie 1/18 2300 faint ID and sports scores in a hissy mix. Very weak at best on TMC with wire. New! (GH-OR)
- 1220 KDDR **ND**, Oakes 1/28 popping up out of the jumble at 0359:50 with an ID for 3 stations and the name of the network or owner, but hard to make out. But I did make out "...KQDJ Valley City, KDDR Oakes and KJHH ????" Into ABC news at 0400. (New for me. Am pleased with this, listed as 327 watts at night/1000 watts day." (PM-OR)
- WHKW **OH**, Cleveland 1/28 fair on top with ID at 0500 as "WHKW Cleveland...???" And WKHZ Warren" then into a spot for Donkey Basketball to raise money for ???, call 1-216-???-?????. (PM-OR)
- CHSC **ON**, St. Catherines 1/28 0401 the old regular is back with "CHSC" ID's and "Hometown Radio" slogans, "Which Way You Goin' Bill" by the Poppy Family, oldies music. (PM-OR)
- 1230 KKEE **OR**, Astoria is now Fox Sports Radio, ex Air America. Noted 1/24 1830. (PM-OR)
- 1240 KQEN **OR**, Roseburg 1/17 0115 talk with some Spanish mixing in from time to time, probably KRDM. Weak and very staticky on TMC with wire. (GH-OR)
- 1280 KDOX **NV**, Henderson 1/27 0906 with "Fox News KDOX." (BB-AZ)
- 1320 KXRO **WA**, Aberdeen 1/12 0030 male with ID and ad for ??? then suddenly gone in the mix, on TMC with wire. Long time no hear. (GH-OR)
- 1350 KSRO **CA**, Santa Rosa 1/18 0030 Coast to Coast, ID. One ESPN sports talker over/under. Fair at times but mostly poor on Hammarlund with wire. (GH-OR)
- 1380 KTKZ **CA**, Sacramento 1/20 2355 call-in talk show in and out of the static, on Hammarlund with wire. Not heard for some time. (GH-OR)
- 1460 KION **CA**, Salinas 1/20 0030 news into Coast to Coast show with ID. Fair and alone with no KUTI as usual on Hammarlund with wire. New! (GH-OR)
- 1490 KBLF **CA**, Red Bluff 1/20 0055 music in a whirling jumble. Suddenly up strong with female jingle ID, on Hammarlund with wire. New! (GH-OR)
- 1540 KXEL **IA**, Waterloo 1/23 2330 national weather forecast, ID, then lost. Weak in severe semi-local KKAD splatter on TMC with Terk loop. Last heard 9/06. (GH-OR)
- 1590 KLIV **CA**, San Jose 1/19 2350 talk show with news break, "Silicon Valley's news stations." Fair and alone with some short fades, on Hammarlund with wire. (GH-OR)
- 1620 KSMH **CA**, Auburn 1/23 0100 no formal ID but many EWTN mentions and only one with REL format. Weak, over/under KYIZ on Drake with Sanserino loop. (GH-OR)
- 1700 KVNS **TX**, Brownsville 1/26 0403 station ID and then into oldies music. New one for me. Station on day power? (MR-UT)
- XEPE **BCN**, Tecate station noted recently on low power. Format is a flip flop from simulcast of 1090 to simulcast with 105.7 The Walrus in San Diego. (MR-UT)



## UNID

1490 UNID 1/25 0000 station over/under KZZZ & others with strong test tone (lower pitched than common 1 kHz). Stopping and starting abruptly. Don't know if this is a scheduled equipment test, or if is related to the huge storm that went through CA & AZ knocking several stations off the air. (MS-CA)

Thanks to our reporters this week. Nancy 1/29 2100

## CENTRAL DX ROUNDUP

**John C Johnson – 265 Waterton Wy – Billings MT 59102-7755**

**E-mail: John\_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org**

## RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood, MO **N0UIHEric@aol.com**  
GE Superadio III, Grundig S350, Worcester Space Magnet II.  
[NJ-MT] **Nancy Johnson**, Billings, MT **NancyJohnson@Prodigy.net**  
Drake R8B and Kiwa Loop  
[RW-CO] **Robert Wien**, Colorado Springs, CO **wienbob@aol.com**  
2006 Ford Focus car radio

## DOWN THE DIAL

1310 KEIN MT, Great Falls. 1-27 poor. 21:59 out of NOS song with ID. [NJ-MT]  
1380 KSLG MO, St. Louis. 1-27 good signal over WTJK. 01:18 noted with mainly soft/AC, "Timeless Love Songs, 101-point-3 KTXR" slogan, weather for Springfield, MO. This is the second time this has happened in as many weeks due to a failing automation system at KSLG. The station normally airs Fox Sports Radio in this slot. [EB-MO]  
1530 KVDW AR, England. 1-23 fair to poor mixing with WCKY. 02:40 with promo giving a 773-1530 phone number for the station. Noted the same phone number in the NRC Log. Urban Gospel music format. [EB-MO]  
1640 KFXV OK, Enid. TENTATIVE. 1-25 good on peaks. 15:10 with "ESPN 1640" slogan. No definitive IDs. Compared to formats of other 1640 stations that could be heard here in the daytime, most likely KFXV. Not bad for 550 miles during the daytime. If anyone knows if this is KFXV's format, let me know. [RW-CO]  
1690 CHTO ON, Toronto. 1-29 fair to poor, tough to copy through WRLD and WMLB. 01:57 noted with Greek music, local spots in Greek. [EB-MO]  
1700 KKLK TX, Richardson. 1-25 good on peaks. 15:12 with "1700 AM The Ticket" slogan, spot for Whataburger, mentions of Dallas, then back into sports programming. Simulcasts KTCK-1310 "The Ticket." Not bad for a 725 mile daytime catch. [RW-CO]

## 25 YEARS AGO

February 2, 1985 issue of IRCA's "DX Monitor" ... **Bruce Portzer** of Seattle, WA promoted his annual DX Get-together on February the 16<sup>th</sup> ... **Karl V. Jeter** of Stone Mountain, GA mentioned he logged 33 new stations during 1984 ... **Bill Nittler** of Meeker, CO traveled to Breen to find KLLV's transmitter building ... **Frank Aden**, Jr. of Boise, ID talked about KTOX finally moving to 730 after eight years of delays.

## OPEN MIKE

Billings has had snow on the ground for 61 days now. This places us in the top 10 of most days of snow still on the ground here. Just another sign of Global Cooling. This column was typed 1-30-10. 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!!

(KK-VA) **Kraig Krist** **STAR OF THE WEEK**  
Manassas, VA  
NRD-545 rx w/134' multiband antenna NW to SE.

## LOGGINGS

1300 NC WSSG Goldsboro 1/28 2355-0035 Mixing w/talk and music. Religious singing. "Am thirteen hundred WSSG... hallelujah." (KK-VA)  
1330 SC WYRD Greenville 1/25 2355-0035 Mixing w/singing. "News radio WYRD 24 news. WYRD... Greenville..." into Fox news. "...information on air and online at news radio WYRD dot com..." into talk. (KK-VA)

1320 NC WAGY Forest City 1/26 2355-0035 Mixing w/WJAS, Spanish talk and Hindu singing. WAGY w/C&W songs. "morning. thirteen twenty WAGY." (KK-VA)  
PA WJAS Pittsburgh 1/26 2355-0035 Mixing w/WAGY, Spanish talk and Hindu singing. WJAS with oldies. Weather "light dusting of snow in the areas. WJAS..." (KK-VA)  
1340 NC WLSG Wilmington 1/24 2355-0035 Mixing w/talk and singing. Gospel song. "This is WLSG" and "Thirteen forty AM WLSG..." (KK-VA)  
1360 CT WDRC Hartford 1/22 2355-0035 Mixing w/ESPN, singing and oldies. WDRC with talk. Local ad for "Mitchel Family Restaurant on Oceanside" (this is in Long Island, NY). "Dr. Joy Browne" call in show. According to Dr. Joy Browne website WDRC carries her program at this time. (KK-VA)  
1370 MD WVIE Pikesville 1/22 1330 "Thirteen seventy from our studios in Baltimore. Sports radio. Fox Sports thirteen seventy sports radio." Jim Rome Show. (KK-VA)  
NC WGIV Pineville 1/24 1856 Mixing w/singing. Religious song. "WGIV God bless this state". (KK-VA)  
1640 MS WTNi Biloxi 1/25 0414 Mixing w/singing. ESPN radio. "ESPN sports radio 'The Team'". According to [www.1640wtni.com](http://www.1640wtni.com) WTNi's slogan is 'The Team'. (KK-VA)

## DX WORLDWIDE – WEST / TROPICAL BAND DX

**Patrick Martin – PO Box 843 – Seaside OR 97138**

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

## TRANS ATLANTIC DX ROUNDUP

153 **NORWAY** NRK, Jan 11 0253 – Song by 10CC, then talk by woman. //webstream. (NP-AB1)  
189 **ICELAND** Gufuskalar Rikisutvarpid, Jan 11 0022 – Vocal by a woman in presumed Icelandic. (NP-AB1)  
198 **UK**, BBC, Jan 11 0025 – interview about politics in English. (NP-AB1)  
252 **IRELAND** Clarkestown RTE Radio 1, Jan 11 0044 – End of oldies tune, DJ thanked listeners for texting, 'Mary in Mayo', among others. Then back to music with Barry Manilow song. (NP-AB1)  
252 **ALGERIA**, Tipaza R Algerienne, Jan 11 0112 – Woman speaking in French came up over Ireland. (NP-AB1)  
531 **FAROEES**, Jan 10 0026 – Talk by man, then into instrumental tune. (NP-AB1)  
594 **PORTUGAL**, Radio Sim, Jan 11 0125 – Up for a few minutes with pop oldies such as 'We've only just begun', then 'My Guy' at 0128. (NP-AB1)  
855 **SPAIN** synchros RNE1, Jan 8 2356 – Talk by woman in Spanish, then music, followed by time pips, into news at 0000. (NP-AB1)  
864 **FRANCE** Paris France Bleu, Jan 10 0512 – Up for a couple of minutes with pop vocal by a man through KOA IBOC. (NP-AB1)  
963 **FINLAND** Pori CRI, Jan 1 0300 – Opening theme, Chinese and Russian IDs. (NP-AB)  
963 **FINLAND** Pori CRI, Jan 10 2257 – Man in German, giving times/freq of CRI's German broadcasts. (NP-AB1)  
981 **ALGERIA** Algiers RTVA Chaîne 2, Jan 9 2256 – Tentatively the one playing music with a mid-east sound. Faded over the hour, but could hear talk by a man. (NP-AB1)  
999 **SPAIN** Madrid COPE, Jan 10 0518 – Talk by man in Spanish, then recorded remarks by another. (NP-AB1)  
999 **MOLDOVA** TWR, Jan 9 2050 – Man speaking in Ukrainian, gave TWR e-mail address. (NP-AB1)  
1008 **SPAIN**, Jan 8 2358 – Man speaking in Spanish, faded before the hour. (NP-AB1)  
1035 **ESTONIA**, Jan 1 0258 – Instrumental hymn, then TWR theme music at 0300. (NP-AB)  
1035 **PORTUGAL** Radio Clube, Jan 10 2342 – English language vocal by a woman // with web stream. (NP-AB1)  
1044 **SPAIN** synchros SER, Jan 9 2259 – Bits of audio with man speaking in Spanish over music. (NP-AB1)  
1053 **UNID**, Jan 7 0403 – Woman talking in what sounded like Russian. (NP-AB)  
1071 **UNID** ? ?, Jan 1 0201 – Koran recitations, likely Egypt. (NP-AB)  
1134 **CROATIA** Croatian Radio, Jan 1 2324 – In English with sports, weather, ID as 'Voice of Croatia', then man and woman giving sked of overseas broadcasts. (NP-AB)  
1215 **UNID**, Jan 9 2249 – Man and woman in Chinese mixing with station playing pop song. Possibly CRI via Albania. (NP-AB1)  
1314 **UNID** ? ?, Jan 7 2329 – Arabic-sounding vocal by a woman. (NP-AB)  
1332 **UNID** ? ?, Jan 10 2320 – Vocal by a man, then faded after a minute or so. (NP-AB1)  
1341 **HUNGARY**, Magyar Katolikus Radio, Jan 10 2250 – EZL instrumental song, // with web stream. (NP-AB1)  
1395 **NETHERLANDS** Big L, Jan 10 2238 – Pgm of pop music. (NP-AB1)

- 1422 **GERMANY** Heusweiler DLF, Jan 10 2247 – Man in German, then woman in English translated into German. (NP-AB1)  
 1467 **UNID**, Jan 7 0241 – Weak audio with Koran recitations. (NP-AB)  
 1476 **SPAIN** San Sebastian Euskadi Irratia, Jan 9 2223 – Man speaking in presumed Basque, good level for a couple of minutes. (NP-AB1)  
 1494 **FRANCE**, France Info, synchros, Jan 10 2251 – Man speaking in French, with occasional interjection by a woman. (NP-AB1)  
 1530 **VATICAN** Vatican Radio, Jan 7 2329 – Very weak IS heard through a weak KFBK. (NP-AB)  
 1566 **BENIN** TWR, Jan 2 0502 – Tentative, with bits of audio in unknown language. Sounded very much like preacher programme, thus very likely Benin (Hausa listed). (NP-AB)  
 1593 **KUWAIT** VOA, Jan 1 0110 – bits of news in English by man and woman. (NP-AB)  
 1602 **UNID** ? ?, Jan 9 2229 – Nostalgia style music, noted pips at 2230, so likely from Spain. (NP-AB1)

#### TRANS PACIFIC DX ROUNDUP

- 189 **RUSSIA**, Jan 9 1500 – Heard time pips, then Radio Rossii ID by a man. Much weaker than //279. (NP-AB1)  
 279 **RUSSIA** Radio Rossii, Jan 10 1158 – Series of ads with sound effects, Kremlin chimes, ID, into news by man. (NP-AB1)  
 558 **KOREA, S** Daegu HLQH, Jan 9 1534 – Vocal by woman, sounded almost like a hymn, then talk by man. Came back up at 1555 with English language pop song, then mention of KBS Radio by woman shortly before ToH time pips. (NP-AB1)  
 603 **KOREA, S** Namyang HLSA, Jan 9 1604 – pop song, poor, but definitely //558. (NP-AB1)  
 666 **RUSSIA**, Mayak, Jan 9 1506 – Man speaking, pretty certain it was Russian. (NP-AB1)  
 675 **UNID** ? ?, Jan 8 1439 – Weak audio with talk by man and woman. Too weak to determine if it was Vietnam, but likely. (NP-AB)  
 747 **JAPAN** Sapporo JOIB, Jan 8 1502 – Off at end of lengthy s/off tune at 1505. Also noted on 693 and 774. (NP-AB)  
 774 **UNID** ? ?, Jan 10 1520 – Very weak audio with music on a piano. NHK had signed off just after 1500. (NP-AB1)  
 864 **UNID** ? ?, Jan 9 1455 – Talk by man in unknown language. Faded by the hour, but could hear 3+1 pips. (NP-AB1)  
 981 **CHINA** CNR1, Jan 9 1545 – Man speaking in Chinese, //weaker 945 kHz. (NP-AB1)  
 1044 **CHINA** Changzhou CRI, Jan 10 1548 – Weak, but definitely man and woman in Japanese. (NP-AB1)  
 1071 **UNID** ? ?, Jan 9 1521 – Woman talking, but too weak to determine language. (NP-AB1)  
 1098 **UNID** ? ?, Jan 9 1522 – Woman talking, sounded Chinese, but too weak to be sure. (NP-AB1)  
 1107 **CHINA**, Jan 9 1523 – Man speaking (Kazakh?), most likely Urumqi. Good signal, signal pip at the bottom on the hour during the man's ongoing talk. (NP-AB1)  
 1386 **UNID** ? ?, Jan 9 1534 – Up briefly with man and woman conversing in Chinese (?). (NP-AB1)  
 1476 **UNID** ? ?, Jan 1 1457 – Woman speaking, then instrumental music. Few words by man in what seemed Chinese just prior to the hour, then 3+1 time pips at 1500. (NP-AB)  
 1557 **TAIWAN** Kouhu Family Radio, Jan 6 1507 – Talk by man in English. Better by 1516 with man answering Biblical questions from another man. (NP-AB)  
 1575 **THAILAND** VOA, Jan 9 1530 – 'This program has come to you from the Voice of America, Washington', then dead air before continuing. (NP-AB1)  
 1593 **CHINA** CNR1, Jan 9 1600 – time pips, news. Faded, but back at good level at 1608 with man hosting pgm of Chinese music. (NP-AB1)  
 1611 **AUSTRALIA**, Jan 11 1508 – Traces of music. Faded out, then back with music traces at 1519. Second carrier noted at 1610.92. (NP-AB1)  
 1656 **AUSTRALIA**, Brisbane, Voice of Australian Chinese, Jan 11 1504 – First noted with traces of audio. A bit stronger by 1516 with man and woman speaking in Chinese. In and out until about 1532. (NP-AB1)  
 1701.05 **AUSTRALIA**, Brisbane, Radio Brisvaani, Jan 11 1512 – Indian music, woman gave [www.brisvaani.com](http://www.brisvaani.com) web site address at 1515, then ad. (NP-AB1)

#### PAN AMERICAN DX ROUNDUP

- 1170 **MEXICO** Aguascalientes XEUVA, Jan 21 0302 – ID with call sign and 'La Rancherita' slogan, then back to more ranchera music. (NP-AB)  
 1220 **MEXICO** Mexico City XEB, Jan 9 0300 – Full ID with call letters repeated several times, as well as address and power. Virtually alone on the frequency. (NP-AB)

#### THANKS TO THIS REPORTER

- NP-AB **Nigel Pimblett**, 331 5th Street, Dunmore, Alberta, T1B 0J9  
 Perseus SDR, Wellbrook array  
 NP-AB1 DXing at Lamont, AB with Perseus SDR and beverage antennas

## PUBLICATIONS

### NRC AM Radio Log, 30th Edition

The **NRC AM Radio Log** is unbound and three-hole punched for standard binders. Media Rate: \$19.95 to US **IRCA/NRC** members; \$25.95 to US non-members; to Canadian members, \$24.00 (\$33.50 to non-members); add \$3.50 for Priority Mail. Airmail to all outside of USA/Canada: \$33.00. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251, Aurora CO 80047-3251, or via [www.nrcdxas.org](http://www.nrcdxas.org). (CO residents, please add 3.5% sales tax.) Please state your IRCA membership affiliation when you order.

### The NRC AM Antenna Pattern Book

The Sixth-Edition Pattern Book now includes daytime and "Graveyard" frequency patterns for the first time. For those stations which operate with 50 kW (and higher in Mexico) non-directional (designated U1 in the AM Log), the day 'pattern' is shown to approximately the predicted 0.5 m V 1M coverage limits, while the night pattern is illustrated approximately 1.5 times larger. Stations in Alaska and Hawaii are listed on separate pages at the end of the book. The basic list of U.S. and Canadian stations comes from the 26th Edition of the National Radio Club's AM Radio Log. Mexican stations in the states bordering the United States plus those stations elsewhere which are easily heard in the U.S. and Canada are also included. All data is up-to-date as of November 1, 2005.

Prices: \$16.95 to USA/Canada **IRCA/NRC** members, \$22.95 USA non-members, \$28.50 Canada non-members/all overseas orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

### Antenna Reference Manual, Volume 1 8th Printing, Digitally Enhanced and Updated

This completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in DX News. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to **IRCA/NRC** members (\$11.95, non-members). 8 1/2" X 11" bound book format. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Canadian orders: PayPal or postal MO only. Please state your IRCA membership affiliation when you order.

### Antenna Reference Manual, Volume 2 8th Printing Digitally Enhanced and Updated

This book is a compilation of numerous articles on the subject of antennas for medium wave DX'ers, originally published between 1974 and 1981 in DX News. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas, and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format. Price: \$8.95 to **IRCA/NRC** members; \$11.95 to non-members. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Canadian orders: PayPal or postal MO only. Please state your IRCA membership affiliation when you order.

### Antenna Reference Manual, Volume 3

A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in DX News between 1999 and 2004. 8 1/2" X 11" bound book format. **IRCA/NRC** member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

### The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$4.00 for **IRCA/NRC** members; non-members, \$5.00. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

### The County Cross Reference

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for **IRCA/NRC** members, \$11.95, non-members; overseas customers, please contact us for exact price. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

**DX Audio Service**  
 Back issues on audio cassettes: \$3.00 each; specify month and year. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.



**A DXers Technical Guide**

The fourth edition of A DXer's Technical Guide is now available from the IRCA Bookstore. 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. Order yours today, before they're sold out!! (Click [here](#) for a sample of the table of contents) IRCA/NRC members can get their copy for \$15.00 (US/Canada/Mexico/sea-mail), \$20.50 (rest of the Americas/Europe airmail), \$21.50 (Australia/Japan/New Zealand airmail). Non-IRCA members – add \$2.50.

**IRCA Mexican Log, 14th Edition (Winter 2009)**

The **IRCA MEXICAN LOG** lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11". Prices: IRCA/NRC members – \$9.50 (US/Canada/Mexico/sea mail), \$12.00 (rest of the Americas/Europe airmail), \$12.50 (Australia/Japan/New Zealand airmail). Non-IRCA members – add \$2.00. To order, send the correct amount (in US funds payable to Phil Bytheway) to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334. Or, pay electronically with PayPal (add \$1). Go to [www.PayPal.com](http://www.PayPal.com), then send your funds to [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) (Phil Bytheway).

**IRCA Slogans List (Winter 2008)**

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**THE INTERNATIONAL RADIO CLUB OF AMERICA**  
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**DX Monitor Publishing Schedule**  
**Volume 47**

Edition	Issue# Event	Type		Masthead
1495	V47#22	DXM	02/13/10	Last Weekly
1496	V47#23	DXM	02/27/10	First Bi-Weekly
1497	V47#24	DXM	03/13/10	Anniversary
1498	V47#25	DXM	03/27/10	Voting
1499	V47#26	DXM	04/10/10	Last Bi-Weekly
1500	V47#27s	SDXM	04/24/10	
1501	V47#27	DXM	05/08/10	Double Issue #2
1502	V47#28s	SDXM	05/22/10	
1503	V47#28	DXM	06/05/10	Double Issue #3
1504	V47#29s	SDXM	06/19/10	
1505	V47#29	DXM	07/03/10	Double Issue #4
1506	V47#30s	SDXM	07/17/10	
1507	V47#30	DXM	07/31/10	Double Issue #5
1508	V48#1	DXM	08/28/10	Begin Volume 48

The **IRCA** is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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