

October 22, 2011 – Volume 49, Number 7 – Edition 1549 – ISSN 899-9733

### FROM THE EDITOR-IN-CHIEF

I am preparing this DX Monitor in the middle of an exciting time in St. Louis...the Cardinals advanced to the World Series to take on the Texas Rangers. After upsetting the Philadelphia Phillies and Milwaukee Brewers, no wonder this is quite a time in the Gateway to the West. KMOX 1120, the Cardinals' flagship, has really been doing a service to the community by turning off their IBOC signal during Cardinals coverage this season, allowing me to pull in DX on 1110 and 1130. I wish they could turn off their IBOC permanently. I've also been recording some of my DX, and posting the MP3 files online and linking them to the IRCA Facebook page. I also took part in last weekend's Jamboree on the Air, which is an event that allows our younger citizens to experience Amateur Radio, sponsored by the Boy Scouts. I was a Boy Scout before I became a DXer! This issue features another DX Forum and the first update on this season's Letterama contest.

# DX TEST

WGBW 1590 Denmark, WI (formerly licensed to Two Rivers) will conduct a DX Test on Sunday,

October 23 from 0100 to 0200 ELT. The station will be operating on its new 10 kW daytime pattern. Programming will include tones and unique music. Reports go to: Mark Heller, WGBW Radio, 1414 16<sup>th</sup> Street, Two Rivers, WI 54241-3031. (From Shawn Axelrod via Phil Bytheway)

### **CONVENTION BIDS**

It's that time of year again; time to think about submitting a bid for the 2012 IRCA Convention. If you're interested in bidding for next year's IRCA Convention, please contact Lee Freshwater for more information as soon as you can. The mailing and E-mail addresses are in the Proceeding Information and E-mail addresses are in the

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Broadcasting Information and Eastern DX Roundup columns. The deadline has been extended for bids.

## DX WORLDWIDE EAST-NEW EDITOR

The IRCA Board of Directors has confirmed Vincent Ferme as the new editor of DX Worldwide-East. Vincent is serving in the Canadian Foreign Service; we look forward to his first column to hear more on our new DXWWE editor. Thanks to Phil Bytheway for his stepping in to edit DXWWE during this transition, and special thanks to Vince for stepping forward!

### **LETTERAMA CONTEST**

Have you entered this year's Letterama Contest yet? If you haven't, you're missing out on the fun! Even your Editor-in-Chief is in the contest...just for the fun of it. Rules for the contest can be found in Volume 49 Number 1 of DX Monitor. If you would like more information on entering this year's contest, contact the Contest Manager, Nancy Johnson. Her E-mail and postal addresses are in the Western DX Roundup column. Join in the fun!

#### MIDWEST DXers FACEBOOK PAGE

The IRCA is not the only group of DXers that has set up a Facebook page; I have also set up a Facebook page for Midwest DXers, called *Midwest DXers on Facebook*. It is a group that's not only interested in DXing the AM BCB, but also the FM BCB, analog and digital television, shortwave and the NOAA Weather Radio bands (162.400-162.550 MHz). The group is open to DXers either living in, or have lived in, Arkansas, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota and Texas. Just enter "Midwest DXers" into the search bar on Facebook, and select "Midwest DXers on Facebook".

### **NEW MEMBERS**

The International Radio Club of America is pleased to welcome Sylvain Naud (SDXM) of Portneuf, Québec, Canada, to our membership ranks. Many thanks for joining, and report your DX!

# **BROADCASTING INFORMATION**

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

CALL LETTER CHANGES				
FREQ	OLD CAL	L CITY	NEW CALL	
1160 1240	KSFF KJRY	Waukon, IA Sacramento, CA	KFXE KCVV	
			FORMAT CHANGES	
FREQ	CALL	CITY	OLD INFO	NEW INFO
630 1160 1230 1240 1280 1290 1350 1360 1450 1520 1530	KFXD KFXE KRXK KCVV WJWK WRNI WGAD WNLA WTOD KKXA WOBX	Boise, ID Waukon, IA Rexburg, ID Sacramento, CA Seaford, DE Providence, RI Gadsden, AL Indianola, MS Hartsdale, SC Snohomish, WA Wanchese, NC	Talk AC Sports Silent Spanish AC News-Talk Oldies Silent Silent New Silent FORMAT CHANGES	Sports - Fox Sports - Fox Reported Silent Spanish Catholic Adult Hits Spanish Talk Talk Black Gospel Sports Classic Country Southern Gospel
630 1280 1290 1520 1530	KFXD WJWK WRNI KKXA WOBX	Boise, ID Seaford, DE Providence, RI Snohomish, WA Wanchese, NC	"630 The Fan" "Sue AM 1280" "Latino Public Radio" "Classic Country 1520 "Outerbanks Christian	Radio"

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

# INDIVIDUAL MEMBER AND CONTRIBUTOR LISTINGS:

**FROM: RADIO INFO DOT COM** Boise, Idaho gets a new sports station – KFXD-AM "All Talk 63" is now "**SportsRadio 630 The Fan**." Owner Peak Broadcasting previously positioned the station as both sports and news, but now removes the news. The syndicated Dan Patrick will remain in mornings, with Fox Sports Radio providing shows in other dayparts and on the weekends. In the afternoons, KFXD will go local with Riley Corcoran from 4pm to 5pm, and Dave Tester will join him from 5pm to 6pm. The station will remain the home of the University of Idaho Vandals college football.

FROM: RADIO INFO DOT COM "Country Legends" WMC-AM (790) in Memphis to flip to sports The change will come on Monday when WMC-AM (790) will drop "Country Legends" and become a sports/talk station as "Sports 790am." WMC will be affiliated with Fox Sports Radio, and will be the home of some St. Louis Cardinals baseball games. The lineup will include Zakk & Jack in mornings, with Jim Rome from 11am-2pm, Fox's "Loose Cannons" in the afternoon, followed by Petros & Money and Fox Sports Tonight from 9pm-12am. The new affiliation with Premiere's Jim Rome was revealed earlier this week, and the Memphis Board of Radio-Info.com speculated about a change to sports by Entercom. The company already operates "ESPN 92.9/680." Entercom VP/Market Manager Dan Barron says, "Sports 790am will provide another platform for Mid-Southerners who are highly engaged sports consumers and will be a complement to our other brands...We love sports and have discovered Mid-Southerners do too."

#### Contributors:

Dale Park, Honolulu HI (DP-HI)

10/15/11 0800. 73's. fresh

# WESTERN DX ROUNDUP

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

WDXR DEADLINES: Oct. 21, Oct. 28, Nov. 4, Nov. 11, Nov. 25, Dec. 2. Please use Eastern Time.

### **REPORTERS FOR THIS ISSUE:**

- (AB) Art Blair-730 SW 3<sup>rd</sup> St.-Fruitland, ID 83619 artblair1937@gmail.com NRD-515, Kiwa loop
- (BB) Bill Block-7716 E. Thelma Drive-Prescott Valley, AZ 86314 billwblock@msn.com Drake R8

- KSUB UT. Cedar City 10/8 0800 "Talk Radio. KSUB." (AB-ID) 590 +10/11 at 2105 with "Talk Radio 590 KSUB." (BB-AZ) 690 KGGF KS. Coffevville 10/11 2100 with "KGGF Coffevville-Independence." (BB-AZ) KEEL LA, Shreveport 10/14 0700 "Keel," into Fox News, poor under KIRO. New. (AB-ID) 710 960 KOVO UT, Provo 10/14 0910 "1280 and 97.5 the Zone." (BB-AZ) KGKL TX, San Angelo 10/12 0805 with "Newstalk KGKL," then weather. (BB-AZ) CFAC AB, Calgary 10/12 0900 with "Sports Radio 960 The Fan." (BB-AZ) KSVC UT, Richfield 10/10 0936 with "Outside the KSVC studios it's ???." (BB-AZ) 980 KHNC CO, Johnstown 10/13 2300 with "KHNC Johnstown-Denver." (BB-AZ) 1360 KKMO WA, Tacoma 10/12 2158 Mexican tunes, "13-60 Tacoma, Washington" at 2200. (AB-1520 KKXA WA, Snohomish 10/13 0750 song "Gentle on My Mind" sung by Glen Campbell, after fade-down, heard "Classic Country 15-20 KXA" at 0800. New. (AB-ID) WA, Ferndale 10/12 0106 vocal music, "Radio India" mixing with the music at 0111. 1550 KRPI (AB-ID)
- 1590 KDAV <u>TX</u>, Lubbock 10/10 2021 with "1590 KDAV." (BB-AZ)

Thanks to Art and Bill for our column this week! Nancy 10/14 2100

# **CENTRAL DX ROUNDUP**

John C Johnson – 265 Waterton Way – Bi	llings 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, Yaesu FRG-7, We	orcester Space Magnet II.
[TN-WI]	Tim Noonan, Oak Creek, WI	DXing2@aol.com
	Kenwood R-1000, Radio West Loop	
[POB-IN]	Pat O'Brien, Pekin, IN	obie47165@yahoo.com
	Eton S350DL, Grundig indoor loop	
	DIAL	

- 570 WKBN ON, Youngstown. 10-2 poor. 03:36 with Blues for Saturday Night. [POB-IN]
- 620 WRJZ TN, Knoxville. 10-5 poor. 00:21 with religious programming. [POB-IN]
- 680 WCNN GA, North Atlanta. 10-2 fair. 03:16 with spot cluster. [POB-IN]
- 730 WFMW KY, Madisonville. 10-2 poor. 00:19 with spot, weather. Faded. [POB-IN]
- 780 WBBM IL, Chicago. 9-29 loud. 03:26 with business report. [POB-IN]
- 790 WKRD KY, Louisville. 10-12 very good over WMC. 00:05 with sports talk, "Fox Sports Radio" mention, promos, "Sports radio 7-90 and 101.7" slogans. [EB-MO]
- 800 CKLW ON, Windsor. 10-4 loud. 23:50 with weather, finance program. [POB-IN]
- 860 CJBC ON, Toronto. 10-1 loud. 03:34 in French with sports talk. [POB-IN]
- 880 WCBS NY, New York. 10-12 good to fair over WIJR. 00:22 with Facebook page promo, "WCBS news time" time check into news story. [EB-MO]
- 930 KOGA NE, Ogallala. 10-12 fair to poor signal mixing with WKY and WTAD. 00:35 noted with local spots. [EB-MO]
- 1050 WEPN NY, New York. 10-12 fair to poor in XEG null. 01:10 with sports talk, "Sports Radio ESPN" slogan. [EB-MO]
- 1110 KFAB NE, Omaha. 9-30 fair. 00:22 with sports talk, spots. [POB-IN]
- 1260 WDKN TN, Dickson. 10-14 good to poor mainly over WSDZ. 01:48 with country music format. "Dickson sports plays here. 101.5 The One FM" promo. Legal ID mentions a translator on 101.5. [EB-MO]
- 1320 CJMR ON, Mississauga. 10-13 fair to good. 20:01 with ethnic music and English call letter ID. [TN-WI]
  - WAGY NC, Forest City. 10-6 good. 23:00 with country music format. "Your Country 13-20" and a legal ID. [TN-WI]
- 1330 WVHI IN, Evansville. 10-11 good to fair signal, alone on 1330. No ACI from KSIV-1320. 20:55 noted with instrumental Christian music. "The Voice of Heavenly Inspiration, 13-30 WVHI Evansville" legal ID into Christian teaching program. [EB-MO]
- 1450 KMRY IA, Cedar Rapids. 10-11 fair to poor signal mixing with several others. 23:52 noted with local spots. [EB-MO]

#### 25 YEARS AGO

October 25, 1986 issue of IRCA's "DX Monitor" ... **Niel J. Wolfish** of Winnipeg, MB told about a DX'pedition with others from the University of Manitoba DX Club. He added 24 new stations ... **Gene Martin** of Denver, CO noticed reception of JOIK 747 Sapporo in Denver depended on sun positioning ... **John H. Demmitt** of Bellefonte, PA told about WRSV 1390's transmitter filter problems.

### **OPEN MIKE**

Have you joined this year's Letterama DX Contest? This column was typed 10-15-11. 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 rx with homemade 134 foot multiband antenna running NW to SE. LOGGINGS 960 GA WRFC Athens 9/29 1755-2105 Mixing w/ WFIR & R. Reloj. 2103 thru WFIR "AM 9-60 ESPN radio 'The Ref'". (KK-VA) Southern Pines 9/29 1755-2105 Mixing w/ WLEE & WDYZ. WEEB w/ Robinson 990 NC WEEB Pirates vs Patriots JV football. 1924 WEEB ID. (KK-VA) FL WDYZ Orlando 9/29 1755-2105 EDT. Mixing w/ WLEE & WEEB. Typical Radio Disney 990 programming. Glad to finally get an ID on this one. 1956 ET teen YL "This is WDYZ and WDYZ HD 1 Orlando.". (KK-VA) VA WLEE Richmond 9/29 1755-2105 Mixing w/ WDYZ & WEEB. 2035 "News talk 9-90 WLEE.". (KK-VA) 1030 MD WWGB Indian Head 9/29 1755-2105 Mixing w/ WBZ, WDRU & oldies. Spanish programming. 1800 "This is WWGB Washington DC". (KK-VA) 1030 NC WDRU Wake Forest 9/29 1755-2105 Mixing w/ WBZ. WWGB & oldies, 1819 ....Saturday morning on 'The Truth' network.". (KK-VA) 1050 MD WBQH Silver Spring 9/29 1755-2105 Mixing w/ WEPN, talk, WLON & singing. WBQH w/ Spanish programming. 1759 "WBQH Silver Spring Washington.". (KK-VA) 1070 AL WAPI Birmingham 9/29 1755-2105 Mixing w/ WNCT, WKOK, WFNI, singing & C&W. 2000 "...10-70 WAPI Birmingham ... " (KK-VA) Sunbury 9/29 1755-2105 Mixing w/ WNCT, WAPI, WFNI, singing and C&W. PA WKOK 1858 "Penn State Football Show". 1900 "Your station for news weather... Fox sports radio is news radio 10-70 WKOK Sunbury...". (KK-VA) 1090 OH WKFI Wilmington 9/29 1755-2105 Mixing w/ WBAL & WHGG. WKFI with C&W songs. 1946 "Good evening. This is classic country radio WKFI AM 10-90 ending its" broadcasting day ... ". (KK-VA) TN WHGG Kingsport 9/29 1755-2105 Mixing w/ WBAL & WKFI. WHGG w/ religious programming. 1928 "Tri cities 'Family Talk'" (KK-VA) Hempstead 9/29 1755-2105 Mixing w/ WTAM. 1831 "Sing along and swing 1100 NY WHLI (KK-VA) along. Its the hits of a life time on 11 hundred WHLI.". 1130 LA KWKH Shreveport 9/29 1755-2105 Mixing w/ WBBR, Spanish & preaching, KWKH w/ C&W songs. 2040 "This is John... and you found the home of the legends. KWKH.". (KK-VA) 1140 FL WQBA Miami 9/29 1755-2105 Mixing w/ WRVA & other talk. WBQA w/ Spanish prog... 2100 "This is 11-40 AM Miami" then in Spanish, "Esta es...". (KK-VA) 115 SC WAVO Rock Hill 9/29 1755-2105 Mixing w/ WMST, WIMA, WBAG, CKOC, C&W, religious & football. 1858 "... great music WAVO 11-50 and 14-10.". 1930 "Here's the WAVO (said as the words 'wave oh') community calendar." (KK-VA) 1150 KY WMST Mount Sterling 9/29 1755-2105 Mixing w/ WAVO, WIMA, WBAG, CKOC, C&W, religious & football. 1944 local ad, jingle "America's best music 11-50 WMST" oldie (KK-VA) Burlington 9/29 1755-2105 Mixing w/ WAVO, WMST, WIMA, CKOC, C&W, 1150 NC WBAG religious & football. 2002 ".radio station.. this is WBAG Burlington...". (KK-VA) OH WIMA Lima 9/29 1755-2105 Mixing w/ WAVO, WMST, WBAG, CKOC, C&W, religious & football. 1949 local ad. 2000 "For over 50 years the home of the Buckeyes 11-50 WIMA Lima" into news. (KK-VA) Lakewood 9/29 1755-2105 Mixing w/ WMET, WYLL, WCRT, Gospel & ESPN. 1160 NJ WOBM WOBM w/ oldies. 1934 "Oldies 11-60 WOBM". (KK-VA) 1160 TN WCRT Nashville 9/29 1755-2105 Mixing w/ WMET, WYLL, WOBM, Gospel & ESPN. 1958 "Serving Nashville 24 hours a day ... you love ... WCRT Nashville ... AM 11-60...". (KK-VA) Lexington 9/29 1755-2105 Mixing w/ WWVA & Spanish. WDEK w/ oldies. 1929 1170 SC WDEK

3

(KK-VA)

"You're listening to 11-70 AM WDEK.".

1200 PA WKST	New Castle 9/29 1755-2105 Mixing w/ WNBL, W	VXKS, music, oldies & Spanish.
	Sports Talk. Local Ad	(KK-VA)

- Norfolk 9/29 1755-2105 Mixing w/ WFVA, ESPN & Fox Sports. WJOI w/ oldies. 1230 VA WJOI 1903 "This is the home of America's best music. 12-30 WJOI Norfolk." (KK-VA) 1240 MD WCEM Cambridge 9/29 1755-2105 Mixing w/ WCNC, WJNC & music, WCEM w/ typical
  - ESPN radio programming, however does include DelMarVa news reports. 1800 "WCEM AM Cambridge Easton ESPN Radio AM 12-40". (KK-VA)
    - NC WCNC Elizabeth City 9/29 1755-2105 Mixing w/ WCEM, WJNC & music. 1847 "Favorite country classics... sing along with us on AM 12-40 WCNC & AM 12-60 WZBO." (KK-VA)

UN-IDEN 

Thanks to Kraig, this week All the best fresh 10/15 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

- 153 RUSSIA, R Rossii. 1400 10/12. Good signal with woman in RR. (DV-WA)
- RUSSIA, R Rossii. 1402 10/12. Weak signal with woman in RR. (DV-WA) 189
- RUSSIA, R Rossii. 1403 10/12. Fair signal with woman in Russian. (DV-WA) 279
- JAPAN, Tokyo, JOAK, NHK1. 1404 10/12. Weak signal with a lot of splatter. (DV-WA) 594
- AUSTRALIA. Heard ABC news theme at 1330 10/9, so likely 5CK, which was heard here a 639 couple of years ago. (NP-AB)
- DPR KOREA, 1405 10/12. Weak with talk and //3250. (DV-WA) 657
- 702 AUSTRALIA, NSW, Sydney, ABC. Doing nothing early on, but reached threshold audio at 1344 10/9, when everything else was on the way out. (NP-AB)
- JAPAN, Sapporo, JOIB, NHK2. 1406 10/12. Fair with the usual KXL splatter. (DV-WA) 747
- JAPAN, Akita, JOUB, NHK2. 1407 10/12. Fair with man in JJ along with splatter. (DV-WA) 774
- UnID. 1426 10/12. Very weak with woman in Asian language. (DV-WA) 783
- AUSTRALIA, Vic, Sale, 3GI. Poor with music at 1326 10/9. (NP-AB) 828 JAPAN, Osaka, JOBB, NHK2. 1408 10/12. Fair with man in JJ. (DV-WA)
- 1116 AUSTRALIA, Q, Brisbane, 4BC. Traces of audio at 1309 10/9, but then faded out for the rest of the session. (NP-AB)
- JAPAN, JO?? 1417 10/12. NHK2 weak signal with JJ. (DV-WA) 1386
- JAPAN, Fukuoka, JOIF. 1415-1416 10/12. Fair at times with music and man in JJ. (DV-WA) 1413
- JAPAN, JORF. 10/12 1414. Fair with man/woman in JJ. (DV-WA) 1422
- 1467 UnID. 1411-1412 10/12. Poor signal with traces of audio off & on. (DV-WA)
- AUSTRALIA, Q. Emerald, ABC, Noted with music at 1309 10/9, then in and out for the next 1548 30 minutes. (NP-AB)
- AUSTRALIA, Vic, Wangaratta, 3NE. Weak, but definite oldies music at 1312 10/9. (NP-AB) 1566 REP KOREA, Cheju, HĽAZ. 1422 10/12. Weak signal with Asian language. (DV-WÅ)
- UnID. 1409 10/12. Weak with man talking in unknown language. (DV-WA) 1584

### THANKS TO THESE REPORTERS

DV-WA	DENNIS VROOM, Kalama WA
	DXing with JRC NRD 545 & Drake R8B, SW EWE, High Performance Active
	Whip,190' long wire NW/SE 800' Sky wire loop.
NP-AB	Nigel Pimblett, Dunmore AB

# **DX WORLDWIDE – EAST**

Vince Ferme (VA3VF)

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

This is my last issue as DXWW-E temporary editor. Please send all future reports to Vince at the above email. Thanks to those that have reported to me.

A special thanks to Brandon Jordan for his many years of support to IRCA by editing this column for so many years.

And now a word our new DXWW-E editor Vince Ferme.

"My interest in radio goes back to my childhood years in Rio de Janeiro. Brazil. I started out with my parents radio/turntable combination. I can't remember the brand after all these years. My father was a fan of Sears and a lot of the stuff at home was the Sears house brand, it was probably a

Silverstone just like our B/W TV. The radio section was the typical vacuum tube design of the time with MW and SW.

I'm also a ham radio operator. My past call signs were PY1UEO, PY1DUM, and PY1IH while in Brazil and VE3VFN and the current VA3VF since moving to Canada in 1989.

Collecting QSL cards used to be my main interest for both SWLing and ham radio, it has shifted to programming and technical experimentation respectively."

### \*\*\* TRANSATLANTIC DX \*\*\*

- FRANCE, France-Inter, Allouis. 9/13 2331. FF talk, then Mideast type music. [Connelly\*Y-MA] 162
- ICELAND, Rikisutvarpid, Gufuskalar. 9/13 2331. Album rock music; poor. [Connelly\*Y-MA] 189
- UNITED KINGDOM, BBC R 4, Droitwich et al. 9/13 2330. Two men with newstalk in EE; poor. 198 [Connelly\*Y-MA]
- 234 LUXEMBOURG, RTL, Junglinster. 9/13 2325. M n in FF; poor to fair. [Connelly\*Y-MA]
- 531 ALGERIA, Chaine 1, F'kirina Wilaya d'Oum El Bouaghi. 9/13 2330. Rustic instrumentation and group Arabic vocal; fair to good. [Connelly\*Y-MA]
  - + 0022 10/10. Arabic teletalk. [Willie-NF] SPAIN, RNE R 5 synchros. 10/11 2300. Woman with news in SS; evenly mixed with Algeria. [Connelly\*Y-MA]
- ALGERIA, Alger Chaine 1, Les Trembles. 9/14 0000. 5 pips + 1 higher pitch pip, news by 549 man in Arabic; good.
  - + 10/11 2300. //531 with Arabic talk, emphasis music; good. [Connelly\*Y-MA]
  - + 10/12. Arabic music. [Willie-NF]
  - UnID. 2157 10/12. Arabic talk, u/Algeria. [Willie-NF]
- IRAN, R Farhung, Gheslagh. 0120 10/12. Man in Farsi with ID, not as strong as previous 558 night heard. [Willie-NF]

SLOVENIA, R Slovenija 1. Nemcavci, 0146 10/13. Slovenian talk, ID, mixing w/ Spain. \*\*\*NEW\*\*\*. [Willie-NF]

SPAIN, R Nacional, Valencia. 0144 10/13. Woman in SS, mentioned Valencia. [Willie-NF]

- 576 CANARY ISLANDS // SPAIN, RNE R 5 synchros. 10/11 2300. //585 with fanfare music, ID by man "R Nacional de Espana... informativos", then news by woman; poor. Connelly\*Y-MA] GERMANY, SWR Contra, Baden. 0022 10/10. GG talk by man. [Willie-NF]
- SPAIN, RNE R 1, Madrid. 9/13 2359. Man in SS; audible during pauses in WEZE slop. 585 [Connelly\*Y-MA]
- MOROCCO, RTM 1 & 2, Ouida. 10/11 2259. Music; in WEZE slop, hetted by 594 station 595 (likely Portugal). [Connelly\*Y-MA]
- 603 FRANCE, France Info, Lyon-Tramoyes. 9/13 2359. //1206 with lush-strings nostalgic music; poor. [Connelly\*Y-MA]
  - + 2046 10/12. FF talk. [Willie-NF] SPAIN, RNE R 5 synchros.10/11 2301. News by woman in SS; poor. [Connelly\*Y-MA]
- CANARY ISLANDS // SPAIN. RNE R 1 synchros. 9/13 2329. //639 with man & woman in SS: 621 fair. [Connellv\*Y-MA]
- + 0232 10/12. Two men in SS. [Willie-NF]
- SPAIN, RNE R 1, La Coruna et al. 9/13 2329. //621 with man & woman in SS; fair with some 639 CBN slop. [Connelly\*Y-MA]
- SPAIN, R Nacional, Majadahonda. 2322 10/12. Woman in SS, ID. [Willie-NF] 657
- LITHUANIA, Lietuvos Radijas, Sitkunai. 0300 10/12. Sign on with man in Lithuanian or RR 666 language, mentioned Lithuania, music o/Portugal. \*\*\*NEW COUNTRY\*\*\*. Country # 84 on ULR. [Willie-NF]

PORTUGAL, RDP Antena 1 synchros. 9/13 2331. //720 with female operatic vocal; fair. [Connelly\*Y-MA] NETHERLANDS, R Maria, Lopik. 2045 10/12. Inspirational music, Dutch talk. [Willie-NF]

- 675
- 684 SPAIN. RNE R 1. Sevilla. 9/13 2329. //621 with talk by woman: through bad WRKO slop. [Connelly\*Y-MA]
  - + 0024 10/10. SS talk, good. [Willie-NF]
- + 0142 10/13. Promos. talk in SS. good. [Willie-NF]
- 693 ENGLAND. BBC 5 Live. Droitwich. 2215 10/9. Talk with deep fading. [Willie-NF]
  - + 10/11 2300. "You're listening to Five Live" and "This is BBC R Five Live"; good. [Connelly\*Y-MA] 2301 10/12. Talk, news. [Willie-NF]
- 702 MONACO, RMC Info, Le Col de la Madonne. 2158 10/12. China R in FF talk then close of program. [Willie-NF] MOROCCO, RTM B Sebaa, Aioun. 2247 10/11. Arabic talk & chants. [Willie-NF]
  - UnID? 10/11 2258. Mideast female vocal: fair. alone on channel. [Connelly\*Y-MA]
- FRANCE. France Info. Rennes. 10/11 2259. //1206 with man & woman in FF. piano music: 711 good. [Connelly\*Y-MA]
- PORTUGAL, RDP Antena 1 synchros. 9/13 2331. //666 with female operatic vocal; under 720 YVQE. [Connelly\*Y-MA]

- + 0024 10/10. Operatic music. PP. //666. [Willie-NF]
- + 0255 10/12. PP music. talk //666. [Willie-NF]
- 729 SPAIN. RNE R 1 synchros. 9/13 2329. Woman in SS //621 et al: in CKAC slop. [Connellv\*Y-MA]
- SPAIN, R Nacional, Palau de Plegamans. 2320 10/12. SS talk by group of people.[Willie-NF] 738 SPAIN, RNE R 1, Barcelona. 9/13 2329. //621 with man & woman in SS; fair through CHCM/CFZM slop. [Connelly\*Y-MA] CANARY ISLANDS, RNE R 5 synchros. 9/14 0000. R Nacional de Espana ID; through slop.
- 747 + 10/3 2259. Mellow SS vocal. [Connelly\*Y-MA]

UnID. 2321 10/12. Unknown language then into 60's song "Talk Too Much" by Joe Jones. [Willie-NF] GERMANY, Deutschlandfunk, various. 2230 10/9. News in GG, good. [Willie-NF]

756 + 2224 10/12. GG talk. [Willie-NF]

SPAIN, R Euskadi, Bilbao. 9/14 0000. Pips, woman then man in SS; poor but dominant. [Connellv\*Y-MA]

- EGYPT, Middle East R. Abis, 0234 10/12, Arabic & chants, [Willie-NF] 774 SPAIN, RNE R 1 synchros. 10/11 2259. Woman in SS; through 780 WTME-ME music slop. [Connellv\*Y-MA]
- 0300 10/12. News by woman in SS, ID. [Willie-NF]
- 783 GERMANY, NDR, Leipzig. 0219 10/12. Man in GG talk over Mauritania. \*\*\*NEW\*\*\*. [Willie-NF]

MAURITANIA, R Mauritanie, Nouakchott. 9/13 2258. Arabic talk by man, interspersed with North African background music; fair to good. [Connelly\*Y-MA]

- + 0015 10/10. Arabic music & talk. [Willie-NF]
- 792 FRANCE, France Info, Limoges, Nieul. 2320 10/10. FF talk by man. [Willie-NF]
- + 10/11 2259. //711 with piano music; fair. [Connelly\*Y-MA]
- 810 MACEDONIA, R Skopje, Oce Polje. 2051 10/10. Folk music, Serbian talk. \*\*\*NEW\*\*\*. [Willie-NF]

SCOTLAND, BBC Scotland, Burghead. 2147 10/9. Music program. [Willie-NF] + 2105 10/11. Football talk. [Willie-NF]

- + 2259 10/12. R Scotland ID, news. [Willie-NF]
- 819 EGYPT. ERTU. Santah. 10/11 2300. Arabic talk by man. Qahira (Cairo) mention, then woman in Arabic; fair. [Connelly\*Y-MA]
  - EGYPT, Middle East R, Abis. 2150 10/9. Arabic music, strong. [Willie-NF]
- CANARY ISLANDS // SPAIN, COPE synchros. 9/13 2301. Man & woman with news in SS; 837 good. [Connelly\*Y-MA]
  - FRANCE, France Info, Nancy, Nomeny. 2231 10/9. News in FF. [Willie-NF]
  - + 10/11 2259. //711 with piano music; under COPE synchros. [Connelly\*Y-MA] SPAIN, COPE, Sevilla, 2258 10/12. Man in SS, good. [Willie-NF]
- 846 **RUSSIA**. R Elista via R Rossii. 0221 10/12. Man & woman in RR. Local Elista programming. mentions, then at 0240UT even stronger signal. \*\*\*NEW\*\*\*. [Willie-NF]
- **ROMANIA.** Romania Actualitati, various, 0123 10/12. Romanian talk, pop songs mixing with 855 Spain //1179. [Willie-NF]

SPAIN, RNE R 1 synchros. 9/13 2300. 5+1 pips, fanfare music, R Nacional de Espana ID by man, news by woman; fair. [Connelly\*Y-MA]

- + 0028 10/10. SS commentary by man, good. [Willie-NF]
- + 2303 10/12. Woman in SS talk. [Willie-NF]
- 864 FRANCE, France Bleue Paris, Villebon sur Yvette. 2133 10/9. FF talk & music. [Willie-NF]
- + 10/11 2202. FF talk by man mentioned Paris, then slow nostalgic FF male vocal; to good peak. [Connelly\*Y-MA]
- 2325 10/12 FF talk & music, very good. [Willie-NF]
- 873 NORTHERN IRELAND, BBC R Ulster, Enniskillen. 2305 10/12. Talk, BBC mentions. [Willie-NF]

RUSSIA, R. Rossii, various, 0123 10/12, Man & woman in RR. ID, mixing with Spain. \*\*\*NEW\*\*\*. [Willie-NF]

SPAIN, SER Zaragoza, Casablanca, 2319 10/10, Two men in SS talk. [Willie-NF] UnID. 0120 10/13. African type repetitive singing... Ethiopia ?? [Willie-NF]

CANARY ISLANDS // SPAIN. COPE synchros. 9/13 2359. Woman in SS: fair/dominant. 882 [Connelly\*Y-MA1 ENGLAND, BBC Wales, Washford. 0028 10/10. News in English. [Willie-NF]

+ 0300 10/13. BBC World Service news. [Willie-NF]

- 891 UnID? 9/13 2359. Monster carrier, feeble audio fragments heard may have been Portugal under, Algeria testing for a reactivation? [Connelly\*Y-MA]
- IRAN, IRIB1, Tehran. 2325 10/12. String instrument music, chants //1062, good. [Willie-NF] 900 ITALY, RAI1, Milano, 0440 10/13, Two men in Italian discussion, [Willie-NF]
- 909 ENGLAND. BBC 5 Live. Moorside Edge. 2203 10/9. News & sports, very strong. [Willie-NF] + 10/11 2159. Telephone interview; fair. [Connelly\*Y-MA]

+ 2258 10/12. Talk about music. [Willie-NF]

- NIGERIA, R Gotel, Yola, 9/13 2300. Het, bits of talk; stronger than 918 but audio was light. 917 [Connelly\*Y-MA]
- 918 SPAIN, R Intercontinental, Madrid, 9/13 2301, Man in SS: to fair peak and gradually becoming stronger than adjacent 917 Nigeria. [Connelly\*Y-MA]
- 936 IRAN, IRIB1, Urumiyeh. 2147 10/9. Farsi talk & music. [Willie-NF] SPAIN, RNE R 5 synchros. 9/13 2359. Woman in SS; mixed with blank carrier of somewhat greater strength. [Connelly\*Y-MA]
- FRANCE, France Info, Toulouse. 9/14 0000. France Info fanfare music, man in FF; fair. 945 [Connelly\*Y-MA]
- 2258 10/12. FF talk by woman, good. [Willie-NF]
- 954 CZECH REPUBLIC. Cesky Rozhlas, various, 2135 10/9, Woman in Czech, [Willie-NF] + 0132 10/12. News in Czech. [Willie-NF]
  - + 0225 10/13. Czech folk songs, talk. [Willie-NF] QATAR, QBS, El Arish. 10/11 2301. News items by woman in Arabic with "stinger" electronic sounds between items; in mess. [Connelly\*Y-MA] SPAIN, Onda Cero, Madrid. 9/13 2259. Man & woman in SS; through 950 WROL slop. [Connelly\*Y-MA]
- 2327 10/12 SS talk, good. [Willie-NF] +
- 963 FINLAND, China R Relay, Pori. 0133 10/12. News in RR. [Willie-NF] + 0210 10/13. News in RR. [Willie-NF] SPAIN, Euskadi Irratia, Biribilondo. 2327 10/10. Man & woman in SS. [Willie-NF] TUNISIA, R Tunisia, Cultural. 2340 10/9. Man in Arabic talk. [Willie-NF]
  - + 2307 10/12. Arabic songs &.music. [Willie-NF]
- 972 GERMANY, NDR Info, Hamburg. 2202 10/9. GG talk & news, good. [Willie-NF] + 2202 10/12. News in GG. [Willie-NF]
- 981 ALGERIA, RTVA Chaine 2, Algiers. 9/13 2301. News by woman in FF; fair. [Connelly\*Y-MA] + 2325 10/10. Arabic music, talk. [Willie-NF]
  - + 2328 10/12. Arabic chants & music, good. [Willie-NF]
- 999 MOLDOVA, Voice of Russia Relay, Maiac. 2133 10/9. RR talk, good. [Willie-NF]
  - + 0133 10/12 RR talk, very strong. [Willie-NF]
  - + 2100 10/12. Woman in RR with news. [Willie-NF]
  - SAUDI ARABIA, BSKSA R Quran, Tabuk. 9/13 2259. Koranic vocal; slightly under Spain. + 10/11 2259. Male a cappella vocal; dominant. [Connelly\*Y-MA]
  - SPAIN, COPE synchros. 9/13 2259. Fast SS talk by woman; good, over Saudi Arabia (Koran). [Connelly\*Y-MA]
  - + 2325 10/10. SS talk, COPE ID. [Willie-NF]
  - + 2327 10/12. SS talk & promos, over chanting. [Willie-NF] UnID. 2318 10/12. Chants. [Willie-NF]
- 1008 NETHERLANDS, GrootNieuws R. Zeewolde, 0324 10/12, Inspirational music selections & Dutch talk, strong. [Willie-NF]
  - + 2015 10/12. Inspirational music, Dutch talk. [Willie-NF]
- 1017 GERMANY, SWR Contra, Wolfsheim. 2216 10/9. GG talk, fair. [Willie-NF]
- + 2042 10/12. Man & woman in GG. [Willie-NF]
- 1026 IRAN, IRIB1, Tabriz. 0105 10/13. String music, Farsi talk, strong. [Willie-NF]
- 1035 ESTONIA, R Eli, Tartu. 0220 10/12. Man in Estonian, good. [Willie-NF] + 0236 10/13. Man in Estonian, ment Estonia, strong, [Willie-NF] PORTUGAL, Star FM, Belmonte. 2203 10/12. Byrd's song, PP ID. [Willie-NF]
- 1044 SPAIN, SER synchros. 10/11 2200. 5+1 pips, Cadena SER mention, music fragment, then news by man in SS; fair to good. WBZ IBOC was OFF at the time. [Connelly\*Y-MA] + 2257 10/12. SS teletalk. [Willie-NF]
- 1053 LIBYA, Libya TV Audio, Tripoli. 0040 10/10. Man in Arabic, signal over England. [Willie-NF] + 0226 10/13. Arabic talk by man over England. [Willie-NF]
  - SPAIN, COPE Castellon, Ctra Chilches (Castellon), 10/11 2259, SS teletalk: poor to fair. [Connellv\*Y-MA]
- IRAN, IRIB, Kerman, 2359 10/9, Chanting, music, [Willie-NF] 1062
- ITALY, RAI1, Cagliari. 2040 10/12. Pop songs, Italian talk. [Willie-NF] 1071t SYRIA or EGYPT, 2331 10/12, Chants, good, [Willie-NF]
- 1088
- ANGOLA, R Nacional, Mulenvos. 9/13 2359. Big het against 1089 TalkSport.[Connelly\*Y-MA]
- 1089 UNITED KINGDOM, TalkSport synchros. 9/13 2359. Football event promo by man in English; fighting with strong 1088 Angola het. [Connelly\*Y-MA]
  - + 2132 10/9. Promos, talk, very strong. [Willie-NF]
  - + 10/11 2201. "TalkSport news at 11." item about Iranian plot to assassinate the Saudi Arabian ambassador to the US; strong on peaks, slight 1088 het. [Connelly\*Y-MA]
  - 2257 10/12, Football talk, Arabic talk under, [Willie-NF]
- 1098 SPAIN. RNE R 5 synchros. 9/13 2300. //855 with R Nacional de Espana ID. news: good. [Connelly\*Y-MA]

- 1107 SPAIN, RNE R 5 synchros. 9/13 2300. //855 with R Nacional de Espana ID; fair through WPMZ slop. [Connelly\*Y-MA]
- + 2131 10/9. SS teletalk. [Willie-NF]
- 1116 SPAIN, SER synchros. 9/13 2300. Pips, man with news in SS; in slop. [Connelly\*Y-MA]
  - + 0020 10/10. Two men in SS. [Willie-NF]
  - + 2331 10/12. News in SS. [Willie-NF]
- 1125 BELGIUM, RTBF VivaCitè, Houdeng. 2036 10/12. Woman w/news in FF, then into Stevie Wonder's "Part Time Lover" song, good. [Willie-NF] SPAIN, RNE R 5 synchros. 9/13 2300. //855 with pips, R Nacional de Espana ID; fair with
- some synchro-echo. [Connelly\*Y-MA] 1134 CROATIA, Glas Hrvatske, Rasinovac. 2130 10/9. News in Croatian, very strong. [Willie-NF] + 10/11 2159. Hymn or anthem into pips and Hrvatski R ID at 2200 UTC.
  - + 10/11 2207. Hrvatski mention, Croatian newstalk by woman; LOUD! [Connelly\*Y-MA]
  - + 2035 10/12. Croatian talk, very strong. [Willie-NF]
    SPAIN, COPE synchros. 9/13 2300. Cadena COPE ID, pips, reverberated SS talk by man & woman; loud. [Connelly\*Y-MA]
- 1143 SPAIN, COPE synchros. 9/13 2300. SS news; fair, showing about 8 dB weaker than //1134 on Perseus display. [Connelly\*Y-MA]
- 1152 SPAIN, RNE R 5 synchros. 9/13 2300. //855, 1125 et al with R Nacional de Espana ID, news; over others. [Connelly\*Y-MA]
- 1161 SCOTLAND, Tay AM, Greenside Scalp. 2130 10/9. Man w/ID then music. [Willie-NF]
- 1170 SLOVENIA, R Slovenija Intl, Beli, Kriz. 2203 10/12. News in Slovenian, ID. [Willie-NF] UNITED ARAB EMIRATES, R Sawa, Al Dhabbiya. 2302 10/10. Arabic music, good. [Willie-NF]
  - + 0155 10/13. Web address, ID, Arabic music. [Willie-NF]
  - + 9/13 2301. //1116 with SS newstalk; poor. [Connelly\*Y-MA]
- 1179 **ROMANIA**, R Romania Actualitati, Galbeni-Bacau et al. 10/11 2200. ID "R Romania Actualitati... hora exacta"; over others. [Connelly\*Y-MA]
- 1188 IRAN, R Payam, Tehran. 0010 10/10 .Classical music, Farsi talk. [Willie-NF]
- 1206 FRANCE, France Info, Bordeaux. 9/13 2300. Classical music, then typical fanfare music, France Info ID by man, news; LOUD, [Connelly\*Y-MA]
  - + 2238 10/9. FF talk by man. [Willie-NF]
  - + 0116 10/13. FF talk. [Willie-NF]
- 1215 ENGLAND, Absolute R, various. 2201 10/9. Emissions standards PSA, ID, very strong. [Willie-NF]
  - + 10/11 2208. Absolute R ID, talk by two men. [Connelly\*Y-MA]
  - + 0115 10/13. Pop music, web address, ID, very strong. [Willie-NF] **SPAIN**, COPE synchros. 9/13 2258. Fast SS talk by woman, slight echo; over UK. [Connelly\*Y-MA]
- 1224 BULGARIA, R Bulgaria, Vidin. 2056 10/10. Woman in Bulgarian then into Albanian language after 2100. \*\*\*NEW\*\*\*. [Willie-NF]
- + 2034 10/12. Pop songs, woman ment Bulgaria, Bulgarian talk. [Willie-NF]
- IRAN, IRIB1, Sari, 0140 10/13. Chants (Libya was off air at time). [Willie-NF]
  LIBYA, Voice of Africa, Tripoli. 2035 10/9. Arabic talk, music, very strong. [Willie-NF]
  + 2015 10/12. Arabic talk. [Willie-NF]
- 1260 ENGLAND, Absolute R, various. 0205 10/13. Talk, ID, fair //1215, 1242, 1233. \*\*\*NEW\*\*\*. [Willie-NF]
  - SPAIN, SER, Murcia. 2321 10/10. Two men in SS. [Willie-NF]
- 1269 **GERMANY**, Deutschlandfunk, Neumunster. 2129 10/9. Two men in GG. [Willie-NF] + 2103 10/11. News in GG, very good. [Willie-NF]
  - + 2256 10/12. GG talk mixing with Spain. [Willie-NF]
- 1278 FRANCE, France Bleue, Selestat. 2200 10/9. FF talk & music, good. [Willie-NF] + 2246 10/12. Man & woman in FF, music. [Willie-NF]
- 1296 ENGLAND, R XL 1296 AM, Langley Mill. 2357 10/9. Indian lang programming, good. [Willie-NF]
- SPAIN, COPE Valencia, Castellar. 0042 10/10. SS talk over England. [Willie-NF] + 2256 10/12. SS talk mix w/England. [Willie-NF]
- 1305 SPAIN, RNE R 5 synchros. 9/13 2301. Man & woman in SS with news; poor to fair. [Connelly\*Y-MA]
- 1314 UNITED ARAB EMIRATES, R Farda Al Dhabbiya. 2330 10/9. News in Arabic. [Willie-NF] + 2332 10/12. News in Arabic, good. [Willie-NF]
- 1323 **GERMANY**, Voice of Russia Relay, Wachenbrunn. 2129 10/9. RR talk. [Willie-NF] + 0500 10/13. News, In Focus program, ID all in English, very strong. [Willie-NF]
- 1332 ROMANIA, Romania Actualitati, Galati. 2255 10/12. Romanian teletalk. [Willie-NF]
- 1341 NORTHERN IRELAND, BBC R Ulster, Lisnagarvey. 2037 10/9. Music program. [Willie-NF] + 2333 10/12. Musical program. [Willie-NF]
- 1368 ISLE OF MAN, Manx R, Foxdale. 2157 10/9. Ads, ID, promos. [Willie-NF]

UnID. 2205 10/12. Unknown language then into "Fernando" by Abba. [Willie-NF]

- 1377 FRANCE, France Info Lille, Camphin en Carembault. 2037 10/9. News in FF. [Willie-NF]
  - + 10/11 2219. //1206 with man & woman in FF; fair. [Connelly\*Y-MA]
  - + 0134 10/12. FF talk, classical music. [Willie-NF] + 1952 10/12. FF talk, very strong. [Willie-NF]
- + 1952 10/12. FF Talk, very strong. [Willie-NF] 1377t IRAN, IRIB1. 2220 10/12. Man in Farsi under France. [Willie-NF]
- 1386 SPAIN, Euskadi Irratia, Bilbao. 9/13 2300. Folk music, then SS talk; fair. [Connelly\*Y-MA]
  - + 2331 10/9. Man in Basque talk, good. [Willie-NF]
  - + 2248 10/12. Basque talk, pop songs, good. [Willie-NF]
- 1395 ALBANIA, R Tirana, Fllake. 2332 10/9. Albanian talk, music. [Willie-NF] + 2020 10/12. Polish program, very strong. [Willie-NF]
- 1413 SPAIN, RNE R 5 synchros. 9/13 2300. 5+1 pips, fanfare music, ID by man "R Nacional de Espana... informativos", news by woman; good. [Connelly\*Y-MA]
  + 2248 10/12. SS talk, good. [Willie-NF]
- 1422 GERMANY, Deutschlandfunk, Heuweiler. 2058 10/10. GG talk //1269. [Willie-NF]
  - + 2208 10/12. Woman & man in GG talk, like a local @ 0108, w/Classical music. [Willie-NF]
- 1431 DJIBOUTI, R Sawa, Arta. 2356 10/9. Arabic pop music, ID, strong. [Willie-NF] + 2210 10/12. Arabic pops, R Sawa ID, strong. [Willie-NF]
- 1440 LUXEMBOURG, China R Relay, Marnach. 2128 10/9. Talk about Internet, very strong. [Willie-NF]
  - + 2114 10/11. Clothing talk in EE. [Willie-NF]
  - + 2105 10/12. China Drive program in English, like a local. [Willie-NF]
  - SAUDIA ARABIA, General Ărabic Programme, Dammam. 0136 10/12. Chanting //1521. [Willie-NF]
- 1449 LIBYA, Voice of Free Libya, Meserata. 0135 10/12. Chants, Arabic talk, very strong. [Willie-NF]
  - + 2208 10/12. Arabic music & talk, very strong. [Willie-NF]
  - + 2125 10/10. Arabic music, talk, very strong. [Willie-NF]
- 1457.8 ALBANIA, Fllake. 10/11 2158. Talk by man, possibly preaching (or politics?); poor. [Connelly\*Y-MA]
- 1458 ALBANIA, China R Relay, Fllake. 0012 10/10. Chinese talk & music. [Willie-NF]
  + 1950 10/12. Chinese pgm, music. [Willie-NF]
  ENGLAND, Gold Manchester, Ashton Moss. 0136 10/12. "This is your Classic Hits Station, Gold" followed by Hollies song. [Willie-NF]
  + 0111 10/13. "The Createst Hits of All Time" then into Hermite appr. [Willie NF]
  - + 0111 10/13. "The Greatest Hits of All Time" then into Herman's Hermits song. [Willie-NF]
- 1467 FRANCE, TWR, Roumoules. 10/11 2200. Carrier dropped momentarily, then signal came back about 10 dB stronger, into majestic trumpet music, a few words by man in British EE, followed by hymn; good. [Connelly\*Y-MA]
  + 2207 10/12. Religious talk in EE. [Willie-NF]
- 1485 SPAIN, SER, Santander. 2102 10/11. News in SS, very strong. [Willie-NF]
- 1494 FRANCE, France Info, various. 2250 10/12. FF talk mixing w/France Bleue, Bastia.[Willie-NF]
- 1503 IRAN, IRIB1, Bushehr. 2355 10/9. Man in Farsi lang. [Willie-NF]
  - + 10/11 2223. Mideast music with Indian influences, then man in Farsi; good. [Connelly\*Y-MA] + 0048 10/13. Chants. [Willie-NF]
    - + 0233 10/13. News in Farsi, ment Iran. [Willie-NF]
- 1521 SAUDI ARABIA, BSKSA, Duba. 9/13 2300. 5+1 pips, man in Arabic; good.
  - + 2127 10/9. Arabic music, very strong. [Willie-NF]
  - + 10/11 2224. //9555 with man in Arabic; HUGE! [Connelly\*Y-MA]
  - + 2208 10/12. Arabic talk about Africa, strong. [Willie-NF]
- 1530 ROMANIA, Romania Actualitati, various. 0137 10/12. Romanian folk songs //1179.[Willie-NF] + 0230 10/13. Pop hits, news //1152, 1179. [Willie-NF]
- 1548 ENGLAND, BBC Bristol, Mangotsfield. 2100 10/11. BBC News. [Willie-NF] KUWAIT, R Sawa, Kuwait City. 0012 10/10. Arabic pop music, talk. [Willie-NF] MOLDOVA, Voice of Russia Relay, Grigoriopol. 0321 10/12. RR talk by man. [Willie-NF]
- 1557 FRANCE, France Info, Nice-Fontbonne. 2235 10/9. FF talk by man. [Willie-NF]
  - + 10/11 2301. News in FF by man & woman; fair. [Connelly\*Y-MA]
  - + 2216 10/12. FF talk by woman. [Willie-NF]
- 1566 BENIN, Transworld R, Conotou. 0302 10/13. FF religious talk. [Willie-NF] ENGLAND, BBC Bristol, Taunton. 2236 10/9. ID's & talk. [Willie-NF]
- 1575 ITALY, RAI1, Genova. 2155 10/9. Italian talk & music mixing with UAE. [Willie-NF]
  + 2103 10/12. News in Italian over UAE signal. [Willie-NF]
  UNITED ARAB EMIRATES, R Farda, AI Dhabbiya. 2312 10/9. Arabic music. [Willie-NF]
  - + 0047 10/13. Arabic music, good. [Willie-NF]

# \*\*\* PAN, AMERICAN DX \*\*\*

530 CUBA, CMBQ, R Enciclopedia, La Habana. 10/4 0000. R Enciclopedia ID by woman; good. [Connelly\*Y-MA]

- 555 ST KITTS & NEVIS, R ZIZ, Basseterre. 10/3 2300. Caribbean EE news by man; through WGAN slop. [Connelly\*Y-MA]
- 570 CUBA, R Reloj, Arroyo Arenas. 10/4 0100. Long tone for top-of-hour, ID "R Reloj de Habana, Cuba", ticks, news, "RR" beeps; huge over WMCA. [Connelly\*Y-MA]
- 580 DOMINICAN REPUBLIC, HIAF, R Monte Cristi, Monte Cristi. 10/4 0101. Meringue music, R Monte Cristi ID; over WKAQ, WTAG. [Connelly\*Y-MA] PUERTO RICO, WKAQ, San Juan. 9/14 0000. "...escuche WKAQ" ID; dominant over WTAG/CFRA.
- + 10/3 2301. WKAQ ID, fast SS talk by man; over WTAG. [Connelly\*Y-MA]
- 600 CUBA, CMKV, R Rebelde, Urbano Noris. 10/4 0000. //670 with music fanfare, reverberated SS talk by man, Rebelde ID; over WICC/WFST/CBNA. [Connelly\*Y-MA]
- 620 **CUBA**, R Rebelde, Colon/Moa. 10/4 0101. //600, 670 with stadium sound effects, organ playing "If You're Happy and You Know It, Clap Your Hands" kids' music and "charge" theme, announcer mentioned "pelota" (ball) and baseball terms such as "foul", "fly", "hit"; over WZON/WVMT/WSNR/CKCM mess. [Connelly\*Y-MA]
- 630 CUBA, R Progreso synchros. 10/4 0059. //640 with romantic SS vocal; under WPRO. [Connelly\*Y-MA]
- 640 CUBA, Ř Progreso synchros. 10/4 0001. //690 with flute music, vocal; over CBN/WNNZ. [Connelly\*Y-MA]
- 650 CUBA, Ř Progreso synchros. 10/4 0100. //640 with vocal music, Cuba mention; over WSRO/WSM/CKGA. [Connelly\*Y-MA]
- 650.14 UnID? 9/13 2359. Growl against WSRO-MA. [Connelly\*Y-MA]
- 660 CUBA, R Progreso, Jovellanos. 10/4 0159. //640 with ABBA "I Do I Do I Do"; atop(!) WFAN. [Connelly\*Y-MA]
- 670 CUBA, CMQ, R Rebelde, Arroyo Arenas. 9/13 2359. ID "Rebelde, La Habana, emisora de la revolucion"; loud, over YVLL. [Connelly\*Y-MA] VENEZUELA, YVLL, R Rumbos, Caracas. 9/14 0001. ID "R Rumbos"; just a bit under Cuba. [Connelly\*Y-MA]
- 690 **CUBA**, R Progreso, Jovellanos. 10/4 0001. //640 with flute music, vocal; through WRKO slop. [Connelly\*Y-MA]
- 700 ECUADOR, HCRS2, R Sucre, Guayaquil. 10/4 0202. R Sucre ID; in mix with others. [Connelly\*Y-MA]
- 710 CUBA, R Rebelde synchros. 9/14 0001. Rebelde talk //670; clobbering WOR. [Connelly\*Y-MA]
- 720 CUBA, R Progreso, Mabujabo. 10/4 0201. "R Progreso de Habana, la onda de la alegria" ID popped out of mess. [Connelly\*Y-MA] VENEZUELA, YVQE, R Oriente, Porlamar. 9/13 2330. ID "En Venezuela, Oriente... AM"; fair

on LSB to dodge WOR IBOC. [Connelly\*Y-MA]

- 730 CUBA, R Progreso, La Fe. 10/4 0159. ABBA "I Do I Do I Do" //640; over CKAC/WJTO/Latin American jumble. [Connelly\*Y-MA]
- 750 CUBA, CMHV, R Progreso, Trinidad. 10/4 0159. ABBA "I Do I Do I Do" //640; over/under YVKS. [Connelly\*Y-MA]

VENEZUELA, ÝVKS, ŔCR, Caracas. 9/13 2359. Two men in SS teletalk, Caracas mentions; atop CBGY and Cuba.

- + 10/3 2301. Caracas adverts; good. [Connelly\*Y-MA]
- 760 BRAZIL, ZYH588, R Uirapuru, Fortaleza. 10/3 2301. R Uirapuru ID, man in PP; to fair peak. [Connelly\*O-MA]

COLOMBIA, HJAJ, RCN, Barranquilla. 10/4 0059. "RCN R" ID; good. [Connelly\*Y-MA] PUERTO RICO, WORA, Mayaguez. 10/4 0101. Puerto Rico adverts popped up over HJAJ briefly. [Connelly\*Y-MA]

- 770 CUBA, R Rebelde, Victoria de las Tunas. 10/3 2359. //600 with female vocal, then "en Habana" mention by man. [Connelly\*Y-MA]
- 779.953 UnID? 9/13 2330. Het growl, not much extractable audio. [Connelly\*Y-MA]
- 780 VENEZUELA, YVMN, R Čoro, Coro. 10/4 0059. Food service advert, Coro address, then R Coro ID; good. [Connelly\*Y-MA]
- 790 CUBA, R Reloj, Pinar del Rio & Holguin. 10/4 0100. Reloj news, time ticks; mixed with WPRV. [Connelly\*Y-MA]
- 800 NETHERLANDS ANTILLES, PJB, Trans-World R, Bonaire. 10/4 0100. R Transmundial ID by woman, group hymn, SS talk by man; good, over WNNW/CJAD. [Connelly\*Y-MA]
- 820 ST KITTŠ & NEVIS, Trinity Broadcast Network/R Paradise, Charlestown. 10/4 0100. ID "This is the Trinity Broadcasting Network."; good, over WNYC. [Connelly\*Y-MA]
- 840 CUBA, CMHW, "W", Santa Clara. 10/4 0200. Dobleve ID, woman with Cuba news; over Haiti. [Connelly\*Y-MA]

**HAITI**, R 4VEH (4VEF), Cap-Haitien. 9/14 0000. "...dashing through the snow" instrumental fanfare, man in FF, then gospel group vocal; good over others (Brazil, Cuba).

+ 10/4 0000. 4VEH ID by man in FF; over Cuba. [Connelly\*Y-MA]

- 860 BRAZIL, ZYJ459, R CBN, Rio de Janeiro. 9/14 0001. Excited PP talk by man; over CJBC, Reloj, and several others. [Connelly\*Y-MA]
  - CUBA, R Reloj. 10/4 0100. Reloj news, ticks, beeps; over jumble. [Connelly\*Y-MA]
- 870 CUBA, R Reloj. 10/4 0059. Reloj news, ticks, "RR" beeps; under WLVP. [Connelly\*Y-MA]
- 900 CUBA, R Progreso. 10/4 0059. //640 with romantic vocal; good. [Connelly\*Y-MA]
- 940 **PUERTO RICO**, WIPR, San Juan. 10/4 0100. SS ID "WIPR AM, San Juan"; good. [Connelly\*Y-MA]
- 1000 CUBA, Ř Granma, Media Luna. 10/4 0101. ID "Transmite R Granma... Cuba"; dominant. [Connelly\*Y-MA]

UnID? 9/14 0000. 5+1 pips that were 30 sec. late (0000:30), discernable audio that followed was a jumble of stations (SS and PP talk mostly). [Connelly\*Y-MA]

- 1060 CUBA, R 26, Jovellanos. 10/4 0200. Revolucion and Cuba mentions; over WQOM. [Connelly\*Y-MA]
- 1060.285 UnID? 10/4 0200. Het against Cuba/WQOM. [Connelly\*Y-MA]
- 1070 COLOMBIA, HJAH, Emisora Atlantico, Barranquilla. 10/4 0301. Emisora Atlantico jingle, Barranquilla mentions; fair on USB to dodge WTIC IBOC. [Connelly\*Y-MA] UnID? 10/4 0201. 5+1 pips that were 1 minute late; in jumble. [Connelly\*Y-MA]
- 1100 BRAZIL, ZYK694, R Globo, Sao Paulo. 9/14 0000. Globo ID, reverberated PP talk by man; over WTAM. [Connelly\*Y-MA]
- 1110 VENEZUELA, YVQT, R Carupano, Carupano. 9/13 2300. "En Venezuela, Carupano"; just a bit under WPMZ-RI. [Connelly\*Y-MA]
- 1170 COLOMBIA, HJNW, CARACOL, Cartagena. 10/4 0301. Colombia, CARACOL mentions; over WWVA. [Connelly\*Y-MA]
- 1180 CUBA, R Rebelde (CMBT Villa Maria and others). 10/4 0101. //670 with baseball coverage, "charge" stadium music; good, over WHAM. [Connelly\*Y-MA]
- 1190 COLŎMBIA, HJCT, LV de la Costa, Barranquilla. 10/4 0301. Barranquilla news; mixed with WLIB. [Connelly\*Y-MA]
- 1210 CUBA, Sancti Śpiritus. 10/4 0300. Cuban news topics in SS talk; briefly over WPHT. [Connelly\*Y-MA]
- 1220 BRAZIL, ZYJ258, R Globo, Rio de Janeiro. 9/14 0001. "...gooooooal" screaming, numerous Brasil mentions in fast reverberated PP talk by man, ray gun sounds; good. [Connelly\*Y-MA]
- BERMUDA, VSB2, Hamilton. 9/13 2359. Choral hymn and piano; mixed with WFAU.
  + 10/4 0300. Choral hymn, "You're listening to revival time on BBN, the Bible Broadcasting Network"; briefly over WADO/WFAU. [Connelly\*Y-MA]
- 1620 CUBA, Progreso/R Rebelde. 10/4 0300. Rebelde 9-note sounder, man in SS; over UnID second SS talker. [Connelly\*Y-MA]

# \*\*\* CONTRIBUTORS \*\*\*

# Mark Connelly, WATION MarkWA1ION@aol.com

[Connelly\*Y-MA] = South Yarmouth, Cape Cod, MA, USA

,	Receiver: Microtelecom Perseus
	Antenna 1: west-null Kaz Delta, 5 m vertical (mid-base to apex) by 20 m horizontal, base height 1 m
	Antenna 2: north-null Delta, 6 m vertical (mid-base to apex) by 7 m horizontal, base height 1 m
[Willie-NF]	Allen Willie & Dianne Froude, Bristol's Hope, Newfoundland, 47:43N 53:11W http://nldxers.110mb.com

Receivers: Sony SRF, M37V, SRF, M37W, SRF, 59, SRF, 39FP, Sangean DT, 210V Barefoot Mode

# **DX FORUM**

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

Deadlines: 10/22 10/29 11/05 11/12 11/19 11/26 12/3 12/10

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

This week marks a milestone in my life...30 years as a DXer. While I began DXing in earnest in October 1981, I began casually listening to distant AM stations as early as 1976, when I discovered WBBM 780 Chicago coming in like a local at night. By the time I was in sixth grade (1978-79), I had discovered I could pull in other cities on AM, such as Cincinnati (WLW 700 and WCKY 1530), Atlanta (WSB 750), Cleveland (WWWE 1100, now WTAM), Minneapolis/St. Paul (WCCO 830 and KSTP 1500), Nashville (WSM 650), Philadelphia (KYW 1060), New York (WABC 770) and even Denver (KOA 850). What got me hooked on the hobby was hearing Radio Moscow's North American service was on until 2300 ELT, followed by Radio Moscow World Service for one hour before going to The Voice

of Cuba (produced by Radio Havana Cuba) starting at 0000 ELT. On October 21, 1981, I went to the nearest Radio Shack and purchased a Realistic DX-60 AM/FM/CB/SW portable. I started by DXing the shortwave broadcast bands, and sending reception reports to the broadcasters I heard. Within three months, I was DXing the AM broadcast band. My first QSL came from WOAI 1200 San Antonio, TX, for a reception report dated January 1, 1982. In the fall of 1982, I upgraded to a Realistic DX-200, which had tuning cylinders. Before long, I discovered that other St. Louis area residents had similar interests. When I joined NRC in the fall of 1982, I got a visit from Terry Klasek (God rest his soul). I also met another long-gone DXer, Rich Eddie, through the local DX group. I credit Rich as my mentor in other areas of DX. By the summer of 1983, I also was DXing the FM broadcast band and broadcast TV. I upgraded my receiver in the summer of 1985; this time to a Realistic DX-400. The following vear. I added a Realistic TM-152 C-QUAM AM Stereo tuner. This hobby influenced me to start pursuing radio as a potential career; I started at KCFV 89.5 in the fall of 1985, working my way up the ranks to morning DJ by the spring of 1988. When I moved to Woodstock, GA late in the summer of 1988, I began logging my ex-locals on AM, starting with KMOX 1120. Before long, I also pulled in KUSA 550 (now KTRS), KXOK 630 (now KJSL), WEW 770, KFUO 850, WIBV 1260 (now WSDZ), KGLD 1380 (now KSLG) and WIL 1430 (now KZQZ). The ex-local that was the biggest surprise to me was WKLL 590 (now KFNS); I pulled them in through an open carrier from WKHX (now WDWD) on a Monday morning in November 1988. When I got the QSL letter from the station, the CE at the time, Bob Hoffman, noted the station was operating 250 ND instead of the usual 1000 DA-2 due to a fire at the transmitter site near Wood River, IL earlier that fall. I also sent a follow-up to KEZK 102.5 (which was then their FM affiliate) for a reception earlier in November 1988. Other stations that were regulars in Hazelwood I logged in Woodstock included KFAL 900, WDZ 1050, WKBF 1270 and WMBD 1470 (yes, THAT close to WRGA). While I was in the Atlanta area, I spent one month as a volunteer at WRFG 89.3 Atlanta before being lured away to WFTD 1080 in Marietta (now an Ethnic station) in April 1989. It was at WFTD that I learned that Christian radio is a ministry outreach rather than a forprofit business, for the most part. At the time, WFTD was owned by Pneuma, Inc. ("Pneuma" is Greek for "spirit"), a ministry of Roswell Street Baptist Church. I even worked two stints at WGHR 102.5, also in Marietta (now off the air), where the station was run by students who didn't know the first thing about radio (which I've also run across in commercial radio, especially in St. Louis, in recent years). I DXed from Woodstock (in Cherokee County) for three years before moving across the county line to Marietta (in Cobb County) in the summer of 1991. The following summer, I returned to Hazelwood, this time at my present QTH, located two blocks from my original QTH. I began keeping track of the stations I heard on AM, FM and TV on a computer program with the move. I also began logging the former Atlanta locals, beginning with WSB 750. Since July 1992, I have also logged WGST 640, WCNN 680, WQXI 790, WAFS 920 (now WGKA), WNIV 970, WGUN 1010, WFTD 1080, WGKA 1190 (now WAFS), WTJH 1260, WAOK 1380, WYNX/WAZX 1550, WSSA 1570 (now WIGO, which was previously on 1340) and WAOS 1600. I earned my Technician Class Amateur Radio license in July and August of 1992, upgrading to General Class in June 2007. I returned to KCFV 89.5 in August 1992, and stayed there, for the most part, until August 1995. After taking 14 months off to work outside of radio, I returned to the industry at WGNU 920 in October 1996. The following summer, I was hired away by WFUN-FM 95.5, and stayed until local ownership sold the station to corporate interests in the spring of 1999. After taking another year off, this time to work on my Bachelor's degree. I went to WSIE 88.7, and stayed until I got laid off due to budget cuts in July 2009. As for my receivers, my DX-200 finally snapped a tuning string in 1994; after which I switched to the DX-400. The DX-400 finally went kaput in 1997, forcing the switch to a General Electric Superadio III, which I purchased in 1994. Both the DX-200 and DX-400 were donated to the High Frequency Lab at Southern Illinois University Edwardsville's School of Engineering in 2006. Today, I DX the AM, FM, shortwave, NOAA Weather Radio bands, as well as analog and digital TV, from my present QTH. I bought the Grundig S350 in 2004, and used it to DX the upper channels (above 1000 kHz), especially the graveyarders, until purchasing the Yaesu FRG-7 at Winterfest in Collinsville, IL in January 2011. In addition to the FRG-7, I also have the Realistic TM-152 for monitoring stations broadcasting in C-QUAM AM Stereo and the Worcester Space Magnet II, which I got in trade from Bob Flick in 1988 for help on his video production project. Since I moved back to Hazelwood, I've logged 1,238 AM stations. The one technology I refuse to add is "HD Radio". I've heard nothing but negative things about the technology from other DXers. While I've seen the DX community in St. Louis shrink over the years, there are a few of us who keep the DX fires burning in the area. Rich Eddie and Terry Klasek may have gone to the big DX shack in the sky, but it's up to the current generation to keep the DX fires burning. 73.

# 2011-2012 IRCA Letterama DX CONTEST

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

Oct 15, 2011 update 1. Greg Hall 79 2. Tim Noonan 78 3. Bill Nittler 74 4. Paul Swearingen 72 5. Eric Bueneman 26 6. Dennis Vroom 26 7. Nancy Johnson\* 15 8. John C. Johnson 1

\*Contest manager is not eligible to win.

The contest has just begun so there is plenty of time to log and report stations. Join in the fun and enter the contest! Rules can be found online at the IRCA website, and in the August 27, 2011 issue of DXM. Please remember to report any special loggings you hear while DX'ing for the contest to the appropriate editor!

### NRC AM Radio Log, 32nd 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 (\$28.95 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. (CO residents, please add 3.5% sales tax.) Please state your IRCA membership affiliation when you order.

#### The NRC AM Antenna Pattern Book

The 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, \$25.95, Canada non-members/all overseas orders. 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.

### 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 members – \$2.25 (US/Canada/Mexico/sea mail), \$3.00 (rest of the Americas/Europe

airmail), \$4.00 (Australia/New Zealand airmail). 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.

To order any of the above items from the IRCA Bookstore, send the correct amount (in US funds payable to Phil Bytheway - which will be returned if not made out to Phil Bytheway) to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334 (email: phil\_tekno@yahoo.com).

#### **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.

New from the IRCA reprint service. "IRCA REPRINTS ON CD"!!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Lee.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical.

For a complete list of reprints, or to purchase the CD send to: IRCA Reprints, c/o Lee Freshwater, 414 S.E. 3 RD ST. Ocala, FL 34471. Allow 3-4 weeks for delivery. (Make all checks and money orders out to Lee Freshwater)

Pay electronically with PayPal-add \$1 to all prices above. Go to www.PayPal.com. then send your funds to phil tekno@vahoo.com (Phil Bytheway).

# Circle CD's

The MWC tries to bring you all flavours of the medium wave experience. That experience is one of sounds, images and text - and even video!

Fortunately we can combine all these elements and store them on CD's. Currently every year we produce an archive CD based around the complete volume of Medium Wave News. Volumes 48 and onwards are available on CD. We also have several other CDs which may be of interest to you. You do not need to be a Circle member to order these CD's.

### Technical notes

For maximum enjoyment you will need software to handle .pdf, .mp3, .wav and .xls files. For the video you'll need Real Player™ and Windows Media Player™. To read Medium Wave News you'll need Adobe Acrobat Reader™. The audio clips are formatted for computer reading and so are not suitable for most audio CD players. You can transfer the audio clips to any portable mp3 player.



Over the years information about LW & MW transmitters operating in the UK & Ireland has been fragmented, incomplete or out of date. More recently the Internet has augmented the printed medium but still it is exceedingly difficult to get all information in one place. In an attempt to improve matters this CD contains data about radio transmitters operating on Long and Medium Wave frequencies; in essence every transmitter in the UK and Ireland operating below 1700kHz.

#### The CD contains the following:

A full listing of over 500 transmitters and who is using them, along with data about them such as power, location (both National Grid Reference and latitude and longitude) and, where known, date activated. A description of the antenna and its radiation pattern is also included. The listing includes all currently active stations and some recently decommissioned. You will find broadcasters, navigation beacons, time standards, maritime and military transmitters listed. You will also find some unusual frequency allocations; do you know who uses 87kHz, 457kHz, 846kHz or 1641kHz?

A collection of BBC local radio coverage maps.

A similar collection of maps for non-BBC stations. A large collection of detailed photographs of 200+ transmitter sites and the antennae in use. A collection of high quality scans of QSL cards from 100+ of the stations in the file.

Directional antennae radiation patterns.

Features: Extra features include a historical perspective of MW frequency assignment & usage in the UK. Additionally a dossier covering quiet radio areas in the UK is included with detailed information to help you select a listening site with minimum noise or interference. The CD also contains a range of useful country maps showing counties, postcode areas and so on.

In addition it includes direct linking to the Internet which will take you to a station's own website and to a detailed on-line mapping service that will show you on an Ordnance Survey map where the transmitter is physically located.

The CD is fully interactive and uses links to ensure you can guickly find the info you need. The main station listing uses a spreadsheet that you can sort and filter data as you wish.

#### **CD ORDERING**

You can order CDs from us either by mail order or on-line using the Medium Wave Store. We can now accept payments by Debit or Credit Cards.

CD Title	UK	Europe	Rest Of World	Availabilty
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### **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) 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

NTERNATION

(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.

### **CLUB OFFICERS AND CONTACT INFORMATION**

OF AMERICA 70596

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Sample copies of DX Monitor are available. Along with your request, please include first class postage of: 42c for USA addresses, 69c for Canada and Mexico or 2-International Reply Coupons each, for other countries. Send to: IRCA, 414 SE 3<sup>rd</sup> St, Ocala FL 34471. (Maximum two samples per year.)

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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