

WIMA 1150 kHz Lima, Ohio DX Test

Date: Saturday morning (late Friday night), Jan. 5, 2008. Time: 2 - 2:30 a.m. Eastern Time, 0700 - 0730 UTC. 1,000 watts using non-directional antenna pattern. Programming will consist of special voice announcements by our own Fred Vobbe of NRC's DX Audio Service, music by the Ohio State Marching Band, Morse code and 1,000 Hz tones. Reception reports may be sent to WIMA Radio, Attn: Lima Engineering, 667 West Market St., Lima, OH 45801. E-mail reception reports may also be submitted to limaengineering@clearchannel.com. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. More information is available at www.667westmarket.com/engineering/wimatest/dxtest.html. This great and historic station has long been DXer friendly, having previously tested in 1992 and 2005. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Many thanks to WIMA Director of Engineering Mark Gierhart for agreeing to conduct this test, and to Fred Vobbe for his help in putting the test program together.

KKMO 1360 kHz Tacoma, Washington DX Test

Date: Sunday morning (late Saturday night), Jan. 13, 2008. Time: 12 - 12:15 a.m. Pacific Time, 0800 - 0815 UTC. 5,000 watts using non-directional antenna pattern. From 12:00-12:10 a.m. PST, programming will consist of 1,000 Hz tone at 0 db. From 12:11-12:15 a.m. PST, programming will consist of college football marching songs. No Morse code or sweep tones are scheduled at this time, but if this changes we will notify listeners ASAP. Reception reports may be sent to KKMO Radio, Attn: Mr. Monte Passmore, CE, 2201-1 6th Ave., Suite 1500, Seattle, WA 98121. E-mail reception reports may also be submitted to montep@kgmhw.com. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Many thanks to KKMO Chief Engineer Monte Passmore for agreeing to conduct this test.

Chief Engineer Monte Passmore has provided a little more info on the format for his upcoming test. He provided some very specific details regarding times, but I have thinned some of this out to try and avoid giving away too much of what to expect. I know 99.99 percent of us are honest about this and I don't mean to offend anyone, but just one unscrupulous Dxer could ruin this for all of us, and it HAS happened in the past.

Here is the info:

"I will start with sweep tones followed by a quick station identifier then a tone at 1,000 Hz followed by another station identifier. I will repeat this sequence for ten minutes from 12:00-12:10 am and then follow with college football marching music for three minutes from 12:10am to 12:13am followed by the same station identifier sweep tones and a station identifier to conclude at approx 12:15am. We will then go back to our normal programming."

Jim Pogue - KH2AR@comcast.net, www.dxtests.info, IRCA/NRC Joint BTC Coordinator

BROADCASTING INFORMATION

Robert Wien - 7190 Abigail PI - Fontana, CA 92336-5752

Ham calls: **KG6RJW**
Email: wienbob@aol.com phone: 909-350-4898

CALL LETTER CHANGES

NEW CALL

FREQ	OLD CALL/CITY	NEW CALL/CITY
820	new	Masonboro, NC
820	WAIT	Willow Springs, IL
850	WCPT	Crystal Lake, IL
920	WAIT	El Paso, TX
1230	KBNA	Glasgow, KY
1230	VWCD	Santa Maria, CA
1240	KSMX	San Francisco, CA
1260	KWLS	Pratt, KS
1290	WQMC	Sumter, SC
1290	WTMM	Rensselaer, NY
1300	WCDS	Glasgow, KY
1440	new	Lancaster, NH
1490	WLRT	Hampton, VA
1590	KIXC	Hilo, HI

FORMAT CHANGES

OLD INFO

NEW INFO
classic country
country
religious teaching
Spanish oldies

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HAPPY NEW YEAR

Back to the printed word... keep those tips coming!!!

[Notes from IRCA's President – Doug Pifer](#)

DX Monitor editorships of "Hearing It Through the Grapevine", "Website Wanderings" and "IRCA Sports Editor" are open. Please contact IRCA's President, Doug Pifer at: 7148 Marley Ln S, Salem OR 97306, or e-mail to dxer@desert4wd.com if you're interested.

[IRCA Convention 2008 News](#)

The 2008 IRCA Convention will be held at the Days Inn in Flagstaff, Arizona on Route 66 September 12-14. The room rates are \$65 for Single, Double, Triple or Quad. We will have station tours, auction and banquet. Flagstaff is in Northern Arizona at 7,000 feet so it should not be hot with a average high of 75. Start making your plans now for Flagstaff 2008!

[Bill Block](#), 7716 E. Thelma Drive, Prescott Valley, AZ 86314 billblock@msn.com

HQ NOTES

Updated Shortwave Pacific Asian Log Online

The latest database and pdf editions of Bruce Portzer's shortwave Pacific Asian Log are now online at www.radioheritage.net. All the latest changes, new stations, new formats and much more. Thousands of SW radio stations covering the entire Asian Pacific region. Online search possibilities. Access remains complimentary 24/7 for worldwide users. This is the most comprehensive listing freely available anywhere online. Well over 23,000 data entries to make your listening easier. Some shortwave countries are close to becoming extinct, with only one entry each for places like Afghanistan, Antarctica, Bhutan, and Nepal. Others have only two or three entries. However, China has 865 current entries indicating that shortwave broadcasting remains very healthy in this growing Asian powerhouse.

Whilst at www.radioheritage.net, read our new articles and stories as well. Plenty of interest for everyone wanting to know all about radio across the region.

The updated mediumwave database version is already online as well. The New Zealand @ A Glance AM database now contains 200+ stations and has also been updated. The New Zealand Low Power FM Radio Guide is updated daily.

BTG Podcast #6 is ready for listening. Here's the link to the latest edition. Thanks to host J.D. Stephens for this great program with info on our three-DX-Test weekend.

http://www.dxtests.info/podcasts/BTC_Podcast_6.mp3.

DX TESTS - BROADCAST TEST COORDINATOR

Jim Pogue, PO Box 3777, Memphis TN 38173-0777
Email: KH2AR@comcast.net (times are Eastern)

FREQ	CALL	CITY
540	XESURF	Tijuana, BCN
730	WLIL	Lenoir City, TN
820	WAIT	Willow Springs, IL
820	WMGG	Largo, FL

to broadcast BBC World Service radio around-the-clock on 1010. The move has angered some listeners, judging from comments on KCPW's Web site. "Forget the BBC, let's keep that local news accessible to those who reside or travel out of the Salt Lake Valley," said one listener. "You must think we are a bunch of idiots!" Said another. "For the last two fundraising sessions you have threatened to remove our AM station if we didn't send enough money, and now you are doing it anyway!" In the e-mail, Feulner said listeners rate BBC very highly. "We think that change will be very positive." The change to BBC on AM follows a recent programming switch on early morning KCPW-FM that has some listeners frustrated. The FM broadcast has replaced NPR's long-running "Morning Edition" news show with "The Bryant Park Project" in the 5 a.m. to 7 a.m. slot. The show, named after a park near NPR's New York headquarters, hopes to draw a younger audience to public radio. Some critics have called it "NPR-lite." Although a couple listeners said they liked the new show, most did not, and a few threatened to take their pledge money elsewhere. Feulner argues it's too early to make a call on "Bryant Park." "Most of our listeners still haven't heard the show. NPR is pouring a considerable amount of resources into this new show. We felt we owe our listeners an opportunity to hear it." gwarcho@gsitrib.com (JJ-MT)

Tim Noonan sends along his list of FCC call changes dated December 4th, thanks Tim! (TN-WI)

Dale Park sends along the following from the Columbus, OH Dispatch dated 11/30/07:

THE COLUMBUS DISPATCH, Progressive talk radio will return Monday to the Columbus airwaves. WVKO (1580 AM), which returned from bankruptcy a few months ago and has been airing Spanish-language content, will switch to a format featuring liberal talkers Bill Press, Stephanie Miller and Ed Schultz – barring last-minute engineering issues. The format is similar to what the former WTPG aired before switching to conservative talk under the call letters WYTS (1230 AM), said WVKO General Manager Gary Richards. The new WVKO lineup includes Press from 6 to 9 a.m., Miller from noon and Schultz from noon to 3 p.m. Plans for the rest of the day remain tentative but probably will include Air America's Randi Rhodes and Rachel Maddow, and replays of The Lionel Show, Richards said. "We're also doing a lot of local sports, although I'm not at liberty as yet to say what we'll have," he said. "We're going to do a lot of news and local talk, too. Our studios are a block from the Statehouse. I'm always surprised there isn't more political talk on the radio locally." WVKO-AM went off the air in May 2006 after the investment firm D.B. Zimin Special Opportunities Fund took possession in a bankruptcy auction. It returned to the air in July, broadcasting a Spanish format with sister station WVKO (103.1 FM). WVKO-FM will keep that format. The AM station -- a voice in the black community for 40 years before its bankruptcy -- moves to a format that struggled in its previous incarnation but was loved by its listeners. When WTPG dropped progressive talk in January, fans gathered more than 1,000 names on a petition to keep the programming in place, to no avail. Richards hopes those listeners tune in the new WVKO-AM.

"Especially with AM stations, you're kind of limited in what you can do," he said. "Music is a losing proposition on AM, and we had to find a niche, and we think there is one in political talk -- especially with something big' (the 2008 election) going on next year." tfrain@dispatch.com (DP-HI)

Pat Martin sends along the following re CJCH-920's move to FM dated 11/30/07:

Application 2007-0198-9, received 6 February 2007, Public Hearing in Kelowna, British Columbia, 30 October 2007

CJCH Halifax - Conversion to FM band
The Commission approves an application by CTV Limited (CTV) for a broadcasting licence to operate a new English-language FM radio programming undertaking in Halifax to replace its AM station CJCH, subject to CTV's sale of its voting interest in Metro Radio Group Inc., the licensee of CKUL-FM Halifax. CTV Limited (CTV) filed an application for a broadcasting licence to operate a new English-language commercial FM radio programming undertaking in Halifax, Nova Scotia to replace its AM station CJCH. The proposed FM station would operate at 101.3 MHz (channel 267C1) with an effective radiated power of 100,000 watts. (EDITED FOR LENGTH-YE ED). (PM-OR)

Pat Martin sends along the following from Dan Sys of Vancouver, BC dated 11/18/07:

<http://kelowna.castnet.net/edition/news-story-35282-11-.htm#35282>

Will you miss CKOV-AM? by Castanet Staff- Story: 35282, Nov 17, 2007/2:36 pm

The Okanagan's longest-running AM radio signal went silent today. At 1 pm, the CKOV-AM transmitter was turned off permanently, after 76 years of service in the central Okanagan. For the past three months, programming on the new B-103, legally CKOV-FM, has been available at 103.1 on the FM dial, but federal regulations have also kept our AM transmitter in service. That time of simulcasting is now ending, and the 630 AM frequency will be turned back over to the CRTC. CKOV went on the air in 1931, and three generations of the Browne family kept the station alive and thriving before it ultimately was purchased by its current operators, the Jim Pattison Broadcast Group. (PM-OR)

Pat Martin also sends a list of recent CRTC changes from Dan Sys of Vancouver, BC for November, 2007. Unfortunately, I couldn't use the list in the column due to the format it was in, but thanks for sending along, Pat! (PM-OR)

Dave Gordon sends along the following dated 12/11/07:
AM 1260 (KOT/KSF San Francisco, CA-y ed) here is now Immaculate Heart Catholic radio. I read on a message board the change occurred at noon today. (Additional Email-y ed: They were still KOIT on Saturday when I last heard them down here, assume they still are? (DG-CA))

Contributors:

Dave Gordon, San Jose, CA (DG-CA)
John Johnson, Billings, MT (JJ-MT)
Pat Martin, Seaside, OR (PM-OR)
Tim Noonan, Oak Creek, WI (TN-WI)
Dale Park, Honolulu, HI (DP-HI)

DATE OF COLUMN: 12/16/07. Still looking for work now after 3 months, nothing solid at this time, hopefully things will pick up after the holidays. Merry Xmas and hope everyone has a good start to 2008. 73s.

WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Wy – Billings, MT 59102-7755

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Each Friday. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

(AB)	Art Blair - 730 SW 3 rd St-Fruitland, ID 83619	skinner@columbia-ccenter.org
(BB)	Bill Block -7716 E. Thelma Drive-Prescott Valley, AZ 86314	billwblock@msn.com
(MF)	Martin Foltz -Mission Viejo, CA martinfoltz@cox.net	HQ-180A , 1-foot air core loop
(GH)	Glen Hansen -1925 Tualatin St.-St. Helens, OR 97051	R-388 , R-390A, Drake R8B, Hammarlund SP-600, TMC GPR-90, Various longwires, amplified Sanserino air core loop, Radio Shack loop
(PM)	Patrick Martin -P.O. Box 843-Seaside, OR 97138-0843	Drake R8 , WNW EWE, SW EWE, Quantum Phaser
(BN)	Bill Nittler -188 El Mundo Road-Belen, NM 87002	nittlers2@cncsp.com
(PT)	Pete Taylor -Tacoma, WA ptdx@comcast.net	Drake R8
(RW)	Robert Wien -7190 Abigail Pl-Fortuna, CA 92236-5752	rjmail@webytv.net
	GE Superadio 2 , Select-A-Tenna	
	(RW-C41) DXing in West Los Angeles, CA with Ford Focus car radio	
	*****	*****
	OF SPECIAL INTEREST	
1290	KMMK KS, Pratt 12/20 local ads 1603	Great American Network News, 1605 "Super Hits 1290 K Triple M." (BN-NM)
	*****	*****
590	KQNT WA, Spokane 12/2 man said "Home of Rush Limbaugh KQ-N-T"	Superb, strong like a local on R-388 with E-W wire.
600	KCOL CO, Wellington 12/10 1930 "Fox News Radio 600 KCOL" ID, news and weather.	(GH-OR)
	KBRT CA, Avalon 12/20 1944 with s/off way on top of KCBS. (BB-AZ)	KBRT CA, Avalon 12/20 1944 with s/off way on top of KCBS. (BB-AZ)
	CJWW SK, Saskatoon 12/10 2001 man with Action News, weather at 2004, "CJWW Sports at 2006. Good (AB-ID)	CJWW SK, Saskatoon 12/10 2001 man with Action News, weather at 2004, "CJWW Sports at 2006. Good (AB-ID)
610	KVNU UT, Logan 12/14 0950 KVNU ID, ads. Fair on noisy frequency. (AB-ID)	KVNU UT, Logan 12/16 0908 with weather "It's 38 in Portland and this is KXL." (BB-AZ)
740	KXLL OR, Portland 12/16 0908 with weather "It's 38 in Portland and this is KXL." (BB-AZ)	KXLL OR, Portland 12/16 0908 with weather "It's 38 in Portland and this is KXL." (BB-AZ)
750	KGHL ML, Billings 12/20 2030 male gave the "Mighty 790" ID in a scratchy jumble on the air?	KGHL ML, Billings 12/20 2030 male gave the "Mighty 790" ID in a scratchy jumble on the air?
790	KGHL Drake# with RS loop Long time, no hear! (GH-NU)	KGHL Drake# with RS loop Long time, no hear! (GH-NU)
	+ 12/20 0905 with weather for Billings and then temps around Montana & Wyoming. (BB-AZ)	+ 12/20 0905 with weather for Billings and then temps around Montana & Wyoming. (BB-AZ)
910	KPOF CO, Denver 12/20 1927 with "AM 91" then traffic and "The Point of Faith." (BB-AZ)	KPOF CO, Denver 12/20 1927 with "AM 91" then traffic and "The Point of Faith." (BB-AZ)
920	KPSI CA, Palm Springs 12/19 0935 with "Newstak KPSI Palm Springs."	KPSI CA, Palm Springs 12/19 0935 with "Newstak KPSI Palm Springs."
940	CKJX SK, Yorkton 12/8 0840-0855 good for several minutes at a stretch, no sign of KWVRU (off air?), XEWV nulled out, a few other stations underneath them. CIGX dominant with Saskatchewan hockey scores ID as both "GX-94" and "GX 94-0" (Wish I could say the same!) 940 is a good frequency down here! (RW-CA)	CKJX SK, Yorkton 12/8 0840-0855 good for several minutes at a stretch, no sign of KWVRU (off air?), XEWV nulled out, a few other stations underneath them. CIGX dominant with Saskatchewan hockey scores ID as both "GX-94" and "GX 94-0" (Wish I could say the same!) 940 is a good frequency down here! (RW-CA)
950	KKFN CO, Denver 12/20 0859 with "KKFN The Fan, Boulder-Denver."	KKFN CO, Denver 12/20 0859 with "KKFN The Fan, Boulder-Denver."
960	CFAC AB, Calgary 12/20 1256 with local ads, then into sports. (BN-NM)	CFAC AB, Calgary 12/20 1256 with local ads, then into sports. (BN-NM)
970	KBUL MT, Billings 12/8 1726 with "KBUL" ID. (BB-AZ)	KBUL MT, Billings 12/8 1726 with "KBUL" ID. (BB-AZ)
990	CBW MB, Winnipeg 12/19 1950 with "As It Happens," ID at 2000 into CBC news. (BB-AZ)	CBW MB, Winnipeg 12/19 1950 with "As It Happens," ID at 2000 into CBC news. (BB-AZ)

1020	KCKN	NM	Roswell 12/2 2330 faint ID in the static and noise. C&W music I think. Very weak on Drake with Sansserino loop. (GH-OR)	+ 12/17 on DX test with ID in English at 0302. (BB-AZ)
1050	CJNB	SK	North Battleford 12/3 0305 male gave formal ID into C&W. Fair to poor with deep slow fades on Hammarlund with E-\V wire. (GH-OR)	Morse code ID's were heard several times during the test, in poor. (MF-CA)
1070	KATQ	MT	+ 12/12 2014 C&W music, YL with CJNB and CJNS ID's. (AB-ID)	+ 12/16 0315-0335 faded up over KENT-KVBL with constant code ID's, not easy to hear with light bulb QRM in my house, but was able to null KENT enough to hear it. Unneeded, verified from San Jose, but nice to hear a DX test. (RW-CA)
1080	KGVV	AZ	Plentywood 12/15 in & out with Plentywood High girls basketball. No KNX until end. (BN-NM)	Green Valley 12/21' 0930 with "Happy Holidays from KGVV Green Valley-Tucson." (BB-AZ)
	KSCO	CA	Santa Cruz 12/21 0923 with ID "KSCO" way under KGVV. (BB-AZ)	Welcome back to WDXR, Pete. Happy Holidays to everyone. Nancy 12/21 2100
1140	KHTK	CA	Sacramento 12/18 0659 with "? KHTK ? HD" (BB-AZ)	CENTRAL DX ROUNDUP
1150	KLTK	CA	Los Angeles 12/18 0904 with traffic report. (BB-AZ)	John C. Johnson – 265 Waterton Wy – Billings, MT 59102-7755
1210	KGYN	OK	Glymon 12/11 1918 Lady Tigers HS basketball, KGNY ID's at 1920, 1922, 1928 and 1934. (AB-ID)	CDXR reports ONLY: cdxr@prodigy.net
1270	KIUG	CA	Tulare 12/17 1955 with ads for Visalia and ID "KJUG 1270 and 106.7." (BB-AZ)	E-mail: John_Johnson@prodigy.net
	KFUT	CA	Thousand Palms 12/17 21:59 with ID "KFUT Thousand Palms." (BB-AZ)	
	KFLC	TX	Fort Worth 12/17 2056 with "KFCLC" ID. (BB-AZ)	
1280	KWSX	CA	Stockton 12/7 1951 with "KWSX" ID. (BB-AZ)	RIDING GAIN
1290	KCUB	AZ	Tucson 12/7 1747 with traffic and weather. (BB-AZ)	[EB-MO] Eric Bueneman, Hazelwood, MO NOUHEric@aol.com
	KOUU	ID	Pocatello 12/7 1740 with "Country Cow." (BB-AZ)	GE Superadio III. [NJ-MT] Nancy_Johnson@Prodigy.net
	KGVO	MT	Missoula 12/7 1734 with "KGVO" ID. (BB-AZ)	
	KOWB	WY	Laramie 12/8 1759 with ID "KCWB." (BB-AZ)	
	KROP	AZ	Brawley 12/17 2200 with "KROP Brawley Radio" warm-up, ID 1945. (BN-NM)	
	KXAM	AZ	Mesa 12/13 with Denver Bronco Country." (BB-AZ)	
	KLIX	ID	Twin Falls 12/10 0908 with ID "1310 KLIX." (BB-AZ)	
1300	KEIN	MT	Great Falls 12/11 1839 "Music of Your Life" program, KEIN ID at 1843. Good. (AB-ID)	
1310	KOVE	WY	Lander 12/7 0758 with s\l\on. (BB-AZ)	DOWN THE DIAL
1330	KPGE	AZ	Page 12/7 0847 with "late Powell Country." (BB-AZ)	560 KLZ CO, Denver. 12-19 strong. 19:00 with "This is KLZ the new 5-60, The Light. AM 5-60, KLZ HD and online at 560thelight.com ." [NJ-MT]
	CIVH	BC	Vanderhoof 12/21 armchair quality at 1230, with weather and -18c temp. "The Wolf" slogan, totally dominant on frequency. (PM-OR)	WEBC MN, Duluth. 12-18 in good. 20:00 with a nice legal ID, "The Fan 5-60 WEBC Duluth, Superior." [NJ-MT]
1370	KWMR	CA	Corona 12/14 0923 with "Radio Mexico Corona." (BB-AZ)	560 WKTY WI, LaCrosse. 12-13 fair over WILL. 17:54 with live spot mentioning Holmen, WI into IL, Chicago. 12-18 poor through others, KLZ nulled. 19:06 with "This is WIND online worldwide." [NJ-MT]
	KXTL	MT	Butte 12/13 0853 with "You're listening to 1370 KXTL." (BB-AZ)	580 WKTY WI, Weyburn. 12-13 fair to poor in WKRD null, severe digital interference from sports talk. [EB-MO]
1380	KTKZ	CA	Sacramento 12/7 2230 ID, NFL talk. Fair to poor trading places with unID on R-390A with N-S wire. (GH-OR)	790 WAYY WI, Eau Claire. 12-13 fair with weather, local spots. [EB-MO]
1390	KLTX	CA	Long Beach 12/17 1924 with "Radio Nueva Vida." (BB-AZ)	880 WMEQ WI, Menomonie. 12-13 good to poor in WJRN null. 17:25 with local spots, weather, history note. [EB-MO]
1400	?KENN?	NM	Farmington 12/17 1858 with ads for Farmington and "KENN." (BB-AZ)	1190 CFSL SK, Weyburn. 12-8 23:05 with spots for Weyburn and an ID at the end of a hockey game. "Red Wing Radio AM 11-90." [NJ-MT]
	UT		KQMS DX test. Bob Wien and Mike Sanburn said it was KENT but no ID heard so only a tentative and something to look for. (MF-CA)	KVSV KS, Beloit. 12-12 Fair with news null. 20:00 with "KVSV AM 11-90 and FM 105.5" into ABC News. 20:06 with school closures, weather, another ID. [NJ-MT]
	KERN	CA	Bakersfield 12/11 1959 with "KERN Newsline 4:59." (BB-AZ)	1210 CFYM SK, Kindersley. 12-8 very strong with others nulled. 23:01 with local spots, mention of "Classic Hits 12-10 CFYM" into Kindersley Junior Clippers Hockey. [NJ-MT]
1490	KRNR	OR	Roseburg 12/17 2335 up from the muck for a moment with ID and Marty Robbins? tune. Very weak on R-390A with N-S wire. (GH-OR)	1400 KRLN CO, Canon City. 12-13 fair through others. 22:00 with "News radio 14-hundred KRLN Canon City" ID. [NJ-MT]
1560	KZIZ	WA	Summer is now on full time with the presumed 500/900 DA-N (U-2) plus 3300-Burbank, WA. (PT-WA)	1450 KBFI ID, Bonniers Ferry. 12-11 surfaced above everyone. 20:30 with "14-50 KBFI." [NJ-MT]
1590	KLIV	CA	San Jose 12/6 1937 with "KLIV Newsline 4:37." (BB-AZ)	
1600	KYBC	AZ	Cottonwood 12/17 2259 with "AM 1600 KYBC." (Not heard very often at night. BB-AZ)	
1620	WTAW	TX	College Station 12/19 2041 with ID "WTAW 1620" then back into basketball game. (BB-AZ)	
				OPEN MIKE
				Merry Christmas and Happy New Year! Pete Taylor of Tacoma, WA sent along a note about driving on US-64 toward Bowling Green KY last October 16 th . While it's too old to use as a tip, we'll include mention of his hearing IDs for WHOP Hopkinsville and WCES Glasgow, KY both on 1230. WCES (ES for ESPN) is a new station that was listed as a CP with the call letters WWKU. Nancy and I hope all of you have a wonderful Christmas and that 2008 with bring you lots of DX. We're looking forward to the Flagstaff, Arizona convention in September. This column was typed 12-15 & 22-07. 73, John



+ 12/17 0300-0500+ strong at times entire 2 hour block, listened after midnight PST in my car through West L.A. with Mike Sanburn, equally strong at home on Superadio with Spanish music, numerous "La Raza" ID's, TOH ID in Spanish. A few times faded under KPZRZ & KGYN, but generally solid on top. Unneeded, common at sunrise here but nice to hear a good DX test. (RN-CA/CA1)

1400	KQMS	CA	Redding 12/16 0300-0400 Visalia was dominant with Fox Sports Radio but Morse code ID's were heard several times during the test, in poor. (MF-CA)	+ 12/16 0315-0335 faded up over KENT-KVBL with constant code ID's, not easy to hear with light bulb QRM in my house, but was able to null KENT enough to hear it. Unneeded, verified from San Jose, but nice to hear a DX test. (RW-CA)
1440	UNID		12/16 2305 heard oldies playing tonight and on several other occasions. Way under KMED and up only a few seconds at a time. ideas? (GH-OR)	Welcome back to WDXR, Pete. Happy Holidays to everyone. Nancy 12/21 2100
				CENTRAL DX ROUNDUP
				John C. Johnson – 265 Waterton Wy – Billings, MT 59102-7755
				CDXR reports ONLY: cdxr@prodigy.net
				RIDING GAIN
				[EB-MO] GE Superadio III. [NJ-MT] Nancy_Johnson@Prodigy.net
				DOWN THE DIAL
560	KLZ	CO	Denver. 12-19 strong. 19:00 with "This is KLZ the new 5-60, The Light. AM 5-60, KLZ HD and online at 560thelight.com ." [NJ-MT]	
				WEBC MN, Duluth. 12-18 in good. 20:00 with a nice legal ID, "The Fan 5-60 WEBC Duluth, Superior." [NJ-MT]
				WIND IL, Chicago. 12-18 poor through others, KLZ nulled. 19:06 with "This is WIND online worldwide." [NJ-MT]
580	WKTY	WI	LaCrosse. 12-13 fair over WILL. 17:54 with live spot mentioning Holmen, WI into WBBM-780. 17:45 noted with weather, local spots. [EB-MO]	
				790 WAYY WI, Eau Claire. 12-13 fair to poor in WKRD null, severe digital interference from WMEQ WI, Menomonie. 12-13 good to poor in WJRN null. 17:25 with local spots, weather, history note. [EB-MO]
				880 WMEQ WI, Weyburn. 12-8 23:05 with spots for Weyburn and an ID at the end of a hockey game. "Red Wing Radio AM 11-90." [NJ-MT]
				1190 CFSL SK, Weyburn. 12-8 23:05 with spots for Weyburn and an ID at the end of a hockey game. "Red Wing Radio AM 11-90." [NJ-MT]
				KVSV KS, Beloit. 12-12 Fair with news null. 20:00 with "KVSV AM 11-90 and FM 105.5" into ABC News. 20:06 with school closures, weather, another ID. [NJ-MT]
				1210 CFYM SK, Kindersley. 12-8 very strong with others nulled. 23:01 with local spots, mention of "Classic Hits 12-10 CFYM" into Kindersley Junior Clippers Hockey. [NJ-MT]
				1400 KRLN CO, Canon City. 12-13 fair through others. 22:00 with "News radio 14-hundred KRLN Canon City" ID. [NJ-MT]
				1450 KBFI ID, Bonniers Ferry. 12-11 surfaced above everyone. 20:30 with "14-50 KBFI." [NJ-MT]
1190	unID		12-10 unID at 19:58 with "AM 11-90, a Golden West Radio Station" into religious song. I suspect this may be CFSL. [NJ-MT]	
				25 YEARS AGO
				December 18, 1982 issue of IRCA's "DX Monitor" ... David Shapiro of Griffin, GA filled us in on the local Griffin radio stations ... Pat Martin of Seaside, OR received a KABN t-shirt ... Gene Martin of Denver, CO was in Dallas for two weeks and compared the Denver and Dallas radio markets ... Bill Harms of Provo, UT was preparing for graduation in two weeks. The December 25, 1982 issue included ... Tom Jasinski of Shorewood, IL called KNIX for their correct mailing address ... Richard C. Evans of North Wales, PA received a vein from CHI-1260 from a logging a full year ago.

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OPEN MIKE

Merry Christmas and Happy New Year! **Pete Taylor** of Tacoma, WA sent along a note about driving on US-64 toward Bowling Green KY last October 16th. While it's too old to use as a tip, we'll include mention of his hearing IDs for WHOP Hopkinsville and WCES Glasgow, KY both on 1230. WCES (ES for ESPN) is a new station that was listed as a CP with the call letters WWKU. Nancy and I hope all of you have a wonderful Christmas and that 2008 with bring you lots of DX. We're looking forward to the Flagstaff, Arizona convention in September. This column was typed 12-15 & 22-07. 73, John

DX TESTS

830 KLAH CA Orange 12/15 0400-0433 top of hour ID, paid program annct. Morse code ID, into Advice Line with Roy Masters. In like a local because they are! (MF-CA)

+ 12/15 0401-0402 usual decent signal here 40 miles NE of Anaheim (Mexican audible underneath) with TOH ID, then mention that the following is a paid program and doesn't necessarily reflect the opinions of KLAH, then a couple quick code ID's, back to the paid program. (RW-CA)

AZ Sahuanta 12/17 0157-0221 tuned in early to hear Spanish music program, top of hour ID by a man in English and Spanish, into program of Mexican music, ID's as "La Raza Doce Diez AM" between songs. Signal strength varied from good to poor.

+ 12/17 0300-0500+ strong at times entire 2 hour block, listened after midnight PST in my car through West L.A. with Mike Sanburn, equally strong at home on Superadio with Spanish music, numerous "La Raza" ID's, TOH ID in Spanish. A few times faded under KPZRZ & KGYN, but generally solid on top. Unneeded, common at sunrise here but nice to hear a good DX test. (RN-CA/CA1)

EASTERN DX ROUNDUP

Lee J. Freshwater – 414 SE 3rd St. – Ocala, FL 34471
E-mail: ifreshwater@cox.net

Dates: Saturdays 8 AM!!

STARS OF THE WEEK

(IEN-GA)	Ira Elbert New	Watkinsville, GA DRAKE R-8B, 135' N/S L/W., SANGEAN ATS 909
(WM-TN)	Willis Monk	Old Fort, TN Drake R-4C, 149' L.W.
(JC-DE)	John Cereghin	Smyrna, DE FRG-7, 200' L.W.
*****	*****	*****

LOGGINGS

560 FL WQAM Miami 12/13 2230. "Sports Radio 560" ID, South Florida sports talk, local WFIL-Philadelphia totally nulled on my SRF-59, UNID country station in the mix as well. (JC-DE)	630 NC WFMD Wilmington 12/15 1635. "AM 790, WNIS, it's 6 o'clock". (JC-DE)	640 FL WVLG Wildwood 01/00 12/18. ID, "640, WVLG" then into new playing soft AC. Nice not to hear Cuba. (WM-TN)	790 VA WNIS Norfolk 12/08 12/17. "AM 790, WNIS, it's 6 o'clock". (WM-TN)	850 VA WATR Norfolk 12/22 2245. 1/4-Drop and The Dr. Laura Show. Weak signal in the mix of stations on the frequency. "WTAR". (IEN-GA)	910 TN WJCW Johnson City 12/08/07 1440. Got "Talk radio... WJCW ..." IDs several times, very good. (JC-DE)	920 NS CJCH Halifax 12/08 1650. AC mx, good CJCH calls, still here, supposed to move to FM. (JC-DE)	980 SC WAZS Summerville 02/15 12/13. "AM 990, WDYZ, RADIO DISNEY" one of those rare Disney ID's. (WM-TN)	990 FL WDYZ Orlando 0200 12/13. "AM 990, WDYZ, RADIO DISNEY" . (WM-TN)	1340 NY WLVL Lockport 12/11/07 1800. ABC news at TOH, followed by quick ID, then back into the gumbo, my 60th New York station. (JC-DE)	1360 AL WIXI Jasper 23/37 12/17. "Here is your 1360, WIXI weather...". "QSBed, came back with Johnny Cash singing Blue Christmas. Fairly nice signal for only 40 watts. (WM-TN)	FL WSAI Cincinnati 0000 12/14. ID "Cincinnati's ESPN, AM 1360, WSAI" then back to the basket game. (WM-TN)	1370 NC WGIV Pineville 12/21 1801. Gospel Music, TOH ID, and the "Girlfriend! Get A Life!" show. Good signal only to fade away as the show started. "WGIV, Charlotte". (IEN-GA)	1390 ME WEGP Presque Isle 12/17 1730. Caught two quick "... on WEGP ..." IDs at tune in with program promos, before fade-out, had the signal for about 20 seconds. Their website says they went to their upgraded power of 25000/10000 on December 7. Heard on my car radio. (JC-DE)	1430 AL WFHK Pell City 2244 12/18. "Yesterday and today", all your favorite country hits on your hometown station, WFHK, 1430. "Nice signal for only 100 watts. (WM-TN)	1460 FL WZEP DeFunika 1737 12/17. Spoken by an YL. "At this time WZEP lowers their power to cover only the DeFunika Springs area. If we lose you as a listener, we hope you enjoyed the programming. Thank you for listening to AM 1460, WZEP." (WM-TN)	OH WBNS Columbus 1820 12/17. Ad for Buckeye Ford. Then promo for a ticket give away, "... brought to you by AM 1460, the fan, WBNS Really ruff copy with lots of QRM". (WM-TN)	1480 GA WGUS Augusta 21/33 12/18. "From the Kraft Family to the Hubbereds, this is 1480, WGUS". Playing a southern gospel format. This is normal not heard here in southeastern TN because of some Mexican station. (WM-TN)	1490 PA WLPA Lancaster 12/8 0835. Quick ID before fading back into gumbo, generic sports talk. (JC-DE)
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Happy New Year everyone,
 Hope you had a great Christmas. Now it is on to new DX in the New Year.

TRANS PACIFIC DX ROUNDUP

153 RUSSIA, Radio Rossi, Yuzhno-Sakhalinsk Russia language annats with mixed mx and nx. Time pips at TOH with Russian ID "Radio Rossi" by F and M 0900-1100 12/15 S3-5 variable with very long fade in/out". MP3 recorded signal at top of hour with ID (11-24) and sent to Nick. Thanks for the help in IDing this station. Also picked up two other stations on 153 and 180 kHz the last several weeks (1100-1300 UTC) ideas? (AH-NV)	279 RUSSIA, Tokyo JOAK fair with woman in RR. (DV-WA) Time pips at TOH with Russian ID "Radio Rossi" by F and M 0900-1100 12/15 S3-5 variable with very long fade in/out". MP3 recorded signal at top of hour with ID (11-24) and sent to Nick. Thanks for the help in IDing this station. Also picked up two other stations on 153 and 180 kHz the last several weeks (1100-1300 UTC) ideas? (AH-NV)
(Art, two more Rossia stations 153 & 180. Try also 189 and 234 too. PM)	(Art, two more Rossia stations 153 & 180. Try also 189 and 234 too. PM)
594 JAPAN, Tokyo JOAK fair 1503 12/14 man in JJ. (DV-WA) + 1306 12/21 week with man in JJ. (DV-WA)	648 JAPAN, Tokyo JOAK 1420 12/14 weak with woman in JJ. (DV-WA) + 1352 12/21 week with woman in Asian language. (DV-WA)
693 JAPAN, Tokyo JOAK 1420 12/14 weak with woman in JJ. (DV-WA) + 1404 12/21 week with man in JJ in splatter. (DV-WA)	774 JAPAN, Akita JOUB 13/12 12/21 weak with man in JJ. (DV-WA) 810 JAPAN, Radio Rossi fair and dominant over KGO at 1445 12/14. Man in RR. (PM-OR)
828 JAPAN, Osaka JOBB 13/13 12/21 weak with man in JJ. (DV-WA) 1071 JAPAN, Presume JOMW (hrd before) with JJ pops and man in JJ at 0915 12/15. (PM-OR)	1566 REP KOREA, Cheju HLAZ 1236 12/21 fair with speech in Asian language. (DV-WA) 1593 CHINA, CNR1 1403 12/19 weak in CC. (DV-WA)

QSLs

630 ALASKA, Nenana, KIAM, sent letter + pgm sked in one month, v/s Brian Blair, Station Manager & PD (BP-WA)	648 S KOREA, Gwangju, HLON (MBC), sent friendly letter in 1 month for EE rpt + CD sent to local address listed in WRTH. v/s Min Sooyung, TV PD. (BP-WA)
810 PHILIPPINES, Poro, VOA, sent QSL card & large glossy pgm sked in 41 days for CD report mailed to Washington DC. No v/s. (BP-WA)	1170 PHILIPPINES, Por, VOA, sent QSL card + pgm sked in one month for EE rpt + CD sent to HBO HQ in Sapporo, no v/s. (BP-WA)
1449 JAPAN, JOQM, sent unsigned full detail QSL card + pgm sked in one month for EE rpt + CD sent to HBO TOME, VOA sent QSL card with BP-pic of Sao Tome xr site in 49 days, no v/s but specific as to date/time/site/freq. QSL was sent in the same envelope as the one for 1170, even though the reports were sent a week apart. (BP-WA)	1530 SAO TOME, VOA sent QSL card with Drake R8, VNWV EWE (BP-WA)
1593 BRUCE PORTZER, Seattle WA bportzer@comcast.net	Craig Edwards, Nhulunbuy, Northern Territory.

THANKS TO THESE REPORTERS

AH-NV ART HERNANDEZ, Reno NV pistieu02@charter.net	DXing with NRD 545, 300 degree EWE
DV-WA DENNIS VROOM, Vancouver WA voomski@comcast.net	DXing with NRD 545, NW EWE
PM-OR PATRICK MARTIN PO Box 843 Seaside OR 97138-0843 mwdxer@webtv.net	DXing with Drake R8, VNWV EWE
BP-WA BRUCE PORTZER, Seattle WA bportzer@comcast.net	Craig Edwards, Nhulunbuy, Northern Territory.

I had a work trip which sent me from Nhulunbuy into Darwin for a few days, so I took the opportunity to fly from Darwin to Broome. It really wasn't the best time of year to DX from the coast of WA because at local sunrise, south east Asia is still in darkness. So instead of hearing Africans at dawn, the band was dominated by Philippines, Indonesia, Taiwan and eastern China. But I figure it's better to DX from Broome at a bad time of the year than not at all!! I managed to hear ~20 new stations so it was still worth it. I'm certainly keen to DX from Broome in say June or July when the QRM from Asia is lessened by their earlier sunrise and WA's later sunrise. Hope everyone has a great festive season and see you all in the new year.

(CE) Craig Edwards, DXing from Broome, Western Australia using Icom R75 with EWE to central Africa, 200m un-terminated BOG to central Africa, 100m un-terminated BOG to Europe.

540 RRI Bandung, Java. Fair here in Indo with Jakarta news. Oct 21 1201.
 549 CNR Fujian, China. Good in Chinese at excellent levels. Oct 26 1105.
 LF 12-23-07 1330

558	DZXL Manila, Philippines . Good with morning news show. Oct 25 2020.	CNR multiple locations, China . Good with CC musical. Oct 22 2122.
567	DXCII Cebu City, Philippines . Good with DZRH headlines. Oct 25 2025.	QBS Al Arish, Qatar . Would pop up in the mornings every now & then with Arabic talks & music but never dominant. Oct 23 2039.
576	AIR Calcutta, India . Poor but in the clear with Indian music then English news at 1730. Oct 25 2025.	RRI Kendari, Sulawesi . Fair with call to prayers then into commentary. Oct 23 1030.
1725	DXMF Davao City, Philippines . Good mixing with DYMR. Bombo Radio IDs. Oct 24 1109.	DZEM Manila, Philippines . Fair with single IDs. Oct 21 2040.
576	DYMR Cebu City, Philippines . Good mixing with DXMF, monologue but later with PBS promo. Oct 24 1109.	RRI Jember, Java . Local ID in Indo then into Jakarta news at 1200. Oct 22 1158.
585	DXCP Santos City, Philippines . Good with local produced religious program in English. Oct 24 1117.	RRI Surakarta, Java . Good with Indo talks. Oct 23 0950.
585	RRI Surabaya, Java . Very good here in Indo with Jakarta news. Oct 21 1204.	DXKH Cagayan de Oro, Philippines . Good with DZRH Headlines. Oct 22 2030.
594	DZBB Quezon City, Philippines . Fair with GMA slogans & mouth freshener ad. Oct 22 1240.	Radio Aap ki Dunyaa, Orzu, Tajikistan . Good in Urdu /1539 with VOA address and website promo then Radio Aap Ki Dunyaa IDs followed by music. Oct 21 2115.
603	Voice of Russia, Dongfang, China . Good in Vietnamese with VOR program. Oct 22 1237.	Radio Sawa, Cape Greco, Cyprus . Fair with mx pieces in AA then IDs on the hour. Oct 24 2055.
610	Voice of the Arabs, Batrah, Egypt . Poor with female talks in AA. Oct 24 2145.	Voice of Russia, Grigoriopol, Moldova . Fair mixing with Moldova with good mornings and Super
621	RRI Makassar, Sulawesi . Very good in Indo with news report. 21 Oct 0931.	900 Radio Sawa, CA USA. Noticed in passing at poor levels in SS with Californian ads. Oct 2055.
630	DZMM Manila, Philippines . Fair with IDs. Oct 26 7110.	999 Voice of Russia, Grigoriopol, Moldova . Fair mixing with Moldova with good mornings and Super
639	BBC Zakaki, Cyprus . Fair in the mix //648 with BBC WWS in English. Oct 24 2140.	999 DYNS Cebu City, Philippines . Fair mixing with Fox Sports promo's.
648	BBC Orfordness, England . Big highlight of the trip to hear England. Last time noted England was 1296 Onfordness from the Coorong in South Australia in the early 1990's. Noted with BBC WWS in EE. Oct 24 2126.	1000 JONR Osaka, Japan . Fair in JJ with talk show. Oct 26 1901.
666	DZRH Valenzuela, Philippines . Good with news items. Oct 26 1835.	1008 KTNQ Los Angeles, CA USA. Noticed in passing at poor levels in SS with Californian ads. Oct 21 1008.
690	VOV1 Buon Me Thuot, Vietnam . Good with female Vietnamese talks. Oct 24 1140.	1026 DZAR Quezon City, Philippines . Very good with 'DZAR Sunshine Radio' ID. Oct 22 2024.
711	VOV1 Thoi Long, Vietnam . Very good with 2 MA's in VV talk. Oct 21 1536.	1035 CNR Multiple locations, China . Noticed at good levels at sign on. Oct 26 1959.
720	BBC Ladies' Mile, Oman . Poor with BBC news in Arabic. Oct 23 2105.	1035 ZBZ Wellington, New Zealand . Only kiwi heard here with talkback. Oct 21 1005.
729	UAE Radio Sadiyat, Abu Dhabi . Fair in AA with male talks. Oct 25 2300.	1035 UNID here mixing with SBS. Noticed carrying Russian but 2000 ruined by CNR sign on. Oct 26 1950.
729	VOV2 Dong Hoi, Vietnam . Good with female talks in Vietnamese //740. Oct 24 1510.	1050 KCCT San Mateo, CA USA. Noticed here in passing at poor levels with Fox Sports promo's.
729	JOCK Nagoya, Japan . Fair in JJ with NHK1 pgm. Oct 26 1611.	Oct 21 1007.
738	BEI2 Balisha, Taiwan . Poor under DZRB. Noted with usual format in Taiwanese //1143 & 1593. Oct 22 1902.	AIR Tuticorin, India . Poor but in the clear briefly with AIR ID and then into news. Oct 24 1230.
738	DZRB Manila, Philippines . National Anthem at sign then ID. Oct 26 2003.	1053 JOAR Nagoya, Japan . Fair with male talks in JJ. Oct 24 2040.
740	VOV2 An Nhon, Vietnam . Strong with MA talks in VV. Oct 21 1542.	1062 DZEC Manila, Philippines . Good with news in Tagalog. Oct 22 2018.
756	RRI Purwokerto, Java . Good in Indo with Jakarta news then local ID at 1217. Oct 21 1211.	1080 RRI. Fair here with Jakarta news in Indo, no local ID noted though during the DXpedition. Oct 21 1306.
756	DYBZ Pagadian City, Philippines . Fair with Radio Bating ID. Oct 26 1925.	1089 China Radio International, Kunming, China . CR1 News in EE here at very good levels. Oct 25 1610.
756	CNR2 multiple sites, China . Good with CC talks //6030. Oct 24 2109.	Voice of Russia, Tbilisskaya, Russia . Poor with Russians talks, no ID heard though. Mixing with Aussies. Oct 21 2140.
765	RRI Tual, Maluku . Poor with Indo talks & not often heard this trip. Oct 23 1015.	RRI Yogyakarta, Java . Very good with talk about Kupang then local ID at 1129. Oct 22 1121.
774	JOUB Akita, Japan . One of the few JJ to hear this trip, carrying NHK2 with JJ talks. Oct 24 1144.	1125 DXGM Davao City, Philippines . Monster morning signal with the Philippines not letting any long haul DX through animated news items being aired. Oct 22 2010.
783	RRRI Ende, Nusa Tenggara . Regular here & audible almost all day, excellent in Indo with local ID & call to prayer at 0952. Oct 21 0941.	CNR China. Strongest of all China outlets & hung around the longest after sunset. Oct 21 2135.
783	VOV2 Thoi Long, Vietnam . Good with female talks in Vietnamese //740. Oct 24 1515.	1134 RRI Banjarmasin, Borneo . Fair over CNR with Indo talks but suffering terrible problems. Ever 2-3 seconds the audio feed would cut out for a fraction of a second, making it very annoying to this to for the locals I'm sure. Local ID noted at 1120. Oct 22 1110.
792	Radio Aden, Al Isawah, Yemen . Likely one here with Arabic talk and traditional music pieces mixing with 4RN & another unit. Oct 23 2015.	1143 BEI3, Baisha, Taiwan . Good with usual format in Taiwanese //738 & 1593. Oct 22 1902.
801	Radio Jordan, Aljun, Jordan . Likely Jordan here with Arabic talks and then into music program. Oct 21 2147.	1170 Radio Sawa, Al Dhabbaya, Dubai . Poor with male AA talks //990. Oct 25 2110.
819	General Programme, Batrah, Egypt . Fair under ABC with Arabic general pgm. Oct 24 2120.	1170 DXMR Zamboanga, Philippines . Fair in Tagalog with talk on Dept of Agriculture. Oct 24 2026.
819	KCBS Pyongyang, North Korea . Noted with KK musical //2850. Oct 24 1148.	1170 HLSR Gimje, South Korea . Good here in KK with love songs. Oct 21 1015.
837	DYFM Ililo City, Philippines . Poor with PBS song. Oct 25 2043.	1179 DXKY Butuan City, Philippines . Good with DZBB promos and news in Tagalog. Oct 24 2018.
850	KICY Nome, Alaska . Surprised to get this off the back of the wire noted on a peak with Russian talks. Oct 24 1150.	1179 JOOR Osaka, Japan . Poor under Swedes with pop music program. Oct 21 2010.
855	VOA Mataram, Nusa Tenggara . Good in Indo & noted back into local program with local ID then in mx show. Oct 21 1220.	1179 Sveriges Radio, Solvesborg, Sweden . Good with news items on EU, Iraq and Russian politics. Noticed later at 21:36 with RSI EE program. Oct 21 2010.
864	RRI Cirebon, Java . Good with Indo pgm with Jakarta news. Oct 26 1204.	1188 CRI Kunming, China . Fair in presumed Hindi with male talks. Oct 25 1620.
873	JOGB Kumamoto, Japan . Good in JJ with NHK2 program //774. Oct 26 1130.	1188 HLXK Inchon, South Korea . Fair with FEBC gospel show. Oct 26 2007.
882	DWIZ Valenzuela, Philippines . Fair in Tagalog with DWIZ Patrol news service. Oct 24 2104.	1189 RRI Palangkaraya, Borneo . Poor mixing with DXFE, carrying Jakarta news. Oct 26 1215.
891	RRI Malang, Poor with Jakarta news & local ID afterwards. Oct 22 1208.	1197 DXFE, Davao City, Philippines . Poor mixing with RRI, carrying US produced religious pgm in EE. Oct 26 1217.
909	JOHK Sendai, Japan . Poor with 2 males in JJ with NHK1 pgm. Oct 25 1750.	1197 STV Network, Japan . Poor in the mix with JJ talks //1440. Oct 24 2018.
2040	RRI Sorong, Papua (Irian Jaya). Good with easy listening music program in Indo. Oct 22 VOA Sibele Plikwe, Botswana . One of the few sub-Saharan African to make it through this trip, usually a marker for African conditions. Fair only with VOA Special English. Oct 21 1935.	1224 DXED Davao City, Philippines . Good in Tagalog with ID and good morning calls to all. Oct 22 2005.
909	VOA Sibele Plikwe, Botswana . One of the few sub-Saharan African to make it through this trip, usually a marker for African conditions. Fair only with VOA Special English. Oct 21 1935.	1233 DYVS Bacold City, Philippines . Good with religious program in English with US accent. Oct 24 1242.
927	CNR6 Fujian, China . Good, musical carrying CNR6 program //6165. Oct 21 1222.	1233 Trans World Radio, Monte Carlo, Cyprus . Good with religious talks in AA. Oct 21 1930.
927	RRI Pekanbaru, Sumatra . Jakarta news feed then start of national anthem and abrupt sign off at 1605. Oct 25 1603.	1242 Voice of Vietnam, Thai Long, Vietnam . Good with male talks in Vietnamese. Oct 21 2210.
927	DYMD Gen Santos City, Philippines . Good with RMN DXMD IDs, probably closer to 926.9 kHz. Oct 25 2051.	1260 DXRF Davao City, Philippines . Good in Tagalog with DZRH Headlines. Oct 22 2003.
936	DYIM Cagayan de Oro, Philippines . Good here with Radio Ng Bayan ID and PBS promos. Oct 24 1200.	1278 JOFR Fukuoka, Japan . Poor with JJ music show. Oct 24 2009.
1287	DXRZ Zamboanga City, Philippines . Poor with DZBB IDs. Oct 24 1246.	1287 DXRC Zamboanga City, Philippines . Poor with DZBB IDs. Oct 24 1246.

1296	Azadi Radio, Kabul, Afghanistan . Heard well this one morning with VOA English service with VOA World News Now //7555, Oct 21 2225.	Trans World Radio, Grigoriopol, Moldova . Noted under 4QD with TWR interval signal at sign on & then into presumed Kalderash program. Oct 22 1914.
1296	CRI Kunming, China . Strong with CRI Vietnamese service //9550 & 17530. Oct 21 1133.	China Radio International, Grigoriopol, Moldova . Fair with male talks in listed Romanian. Oct 26 2025.
1296	RFI Kunming, China . Strong with male talks in French. Oct 25 1651.	Open Forum program in EE. Oct 21 2025.
1314	JOUF Osaka, Japan . Poor under Armenia with JJ music show. Oct 24 2003.	Kouhai, Taiwan . Dominant on channel with Open Forum program in EE. Oct 21 2025.
1314	Gavar, Armenia . Fair mix with JOUF with Russian talks on Bosnia. Oct 24 2003.	
1314	DWX Paranaque, Philippines . Poor with Tagalog religious program. Oct 24 1155.	France Info, Fontbonne, France . Noted under Taiwan with FF talks. Oct 21 2110.
1323	DYSH Illoilo, Philippines . GMA slogans and lots of ads mixing with BBC. Oct 22 2115.	All India Radio, Nagpur, India . Fair over DXID with music program //9425. Oct 21 2106.
1323	BBC Zyyi, Cyprus . Very good on peaks over Cruise 1323. Noticed with BBC WS in EE. Oct 21 1958.	VOA Ban Pachi, Thailand . Very strong with VOA EE service then 1200*. Oct 21 1155.
1332	JOFR Nagoya, Japan . Good with JJ talks. Oct 26 2012.	Radio Farda, Al Dhahiya, UAE . Very good with minimal interference from the jammer. Noticed /5830 which was about 1 second earlier. Persian program with news reports & Radio Farda's IDs. Oct 21 1940.
1341	CRI Guangzhou, China . Very good in EE with CRI News & Reports program. Oct 24 1220.	CNR, China . Very strong in CC noted with ID //4460. Oct 21 1200.
1350	DW Gavar, Armenia . Fair in AA with talks on Iraq //9620, but only noted one morning. Oct 21 2125.	BEL Tocheng, Taiwan . Good in Taiwanese //738 & 1143. Oct 22 1902.
1359	CNR Multiple locations, China . Good under Taiwan with CC talk //4460. Oct 26 2017.	
1377	CNR Zhengzhou, China //1593. Noted in passing at huge levels with s/on. Oct 22 2000.	
1386	HLAM Mokpo, South Korea . Male & female talks with love songs in Korean. Oct 24 1947.	
1395	HLCQ Cheonwon, South Korea . Talks between 2 males in Korean. Oct 24 1943.	
1404	DXAQ Davao City, Philippines . Fair with religious program. Oct 24 1937.	
1413	JOIF Fukuoka, Japan . Good with JJ music program. Oct 24 1933.	
1413	BBC Masirah Island, Oman . Good with BBC WS in EE mixing with SBS. Oct 21 1553.	
1422	JOFR Yokohama, Japan . Good in JJ with male talks. Oct 26 2022.	
1440	BSKSA Sapporo, Japan . Fair in JJ mixing with Dammmam. Oct 21 1947.	
1440	IRIB Bandar-e-Torkaman, Iran . Noticed in passing in AA mixing with JOWF. Oct 21 1947.	
1449	IRIB Bandar-e-Torkaman, Saudi Arabia . Regular here every morning with talks of Iran. Oct 22 1926.	
1458	DWRF Iba, Philippines . Fair in unknown Philippine or SE Asian dialect with religious sermon. Oct 22 2105.	
1458	DYZZ Guihulan, Philippines . Fair with pharmacy ads & jingles. Oct 24 1314.	
1467	So. Wor. So. Bangkok, Thailand . Good in Thai with female commentary. Oct 24 1318.	
1467	HLKN Mokpo, South Korea . Fair with KBS pgm in KK with commentary. Oct 25 1815.	
1467	DXVY Bolong, Philippines . Religious sermon in English with good morning blessing & talk of local church. Oct 22 2105.	
1467	Vatican Radio, Roumoules, Monaco . Poor under Thailand, noted with Vatican Radio interval signal. Oct 24 1940.	
1467	Trans World Radio Roumoules, Monaco . Fair with Arabic & English religious instruction. Oct 21 2103.	
1470	CJVB Vancouver, BC, Canada . Only Canadian noted here with Asian music & usual format. Oct 21 1145.	
1485	RRI Indonesia, Unid Indonesian here, assume it is an RRI outlet as it was carrying RRI Jakarta news but there was no local ID on the hour, unless maybe it's just a pirate or private station relaying RRI news? Usually under DYDH here. Oct 24 1200.	
1485	DZDH Ilolo City, Philippines . Poor mixing with unid Indonesian. Noticed relaying DZRH 666. Oct 24 1120.	
1494	V6A Colonia, Micronesia . Despite being a Pacific station, this was one of the highlights of the trip for me, amazingly enough have not been able to hear this in Townsville (Queensland) or (Nhulunbuy Northern Territory). Noticed with Island language monologue from male at 1015 but at 1028 with English aid from Agriculture & Forestry for flight changes affecting their conference, promos for the Annual Competition of Elementary Schools and IDs "This is V 6 A I Radio". Talk of UN Day and then into news at 1030. Oct 24 1028.	
1503	DYAB Cebu, Philippines . Fair with religious program. Oct 25 1705.	
1512	CRI Urumqi, China . Fair with female talks in Russian. Oct 24 1920.	
1521	ARD5 Parup, Australia . Put this in the trail because it was heard so well here in Broome with music programs in Yolngu and a variety of programs in English and Yolngu about health and the Commonwealth Health Intervention. In Nhulunbuy this is very rarely heard and is usually dominated by DZME. Oct 24 1032.	
1530	DZME Bulacan, Philippines . Fair mixing with ARDS. Noticed with song competition for callers. Oct 22 1250.	
1530	VOA Pinheiros, Sao Tome . Not that strong & not heard that often this trip!!! Poor in French here. Oct 22 1918.	
1539	Radio Aap Ki Dunyaa, Al-Dhabbay, Dubai . Strong in Urdu //972 & now dominates and so no chance of hearing Djibouti here for now. Noticed in Urdu with VOA address and website promo then Radio Aap Ki Dunyaa IDs followed by music. Oct 21 2115.	
1548	DW Trincomalee, Sri Lanka . Fair with male talks in German. Oct 24 1320.	
1548	Voice of Russia, Grigoriopol, Moldova . Good but mixing with DZST with VOR's Serb-Croatian service with talk of Vladimir Putin. Oct 22 2055.	

DX WORLDWIDE - II

Bruce Portzer – 6546 19th Ave. NE – Seattle, WA 98115
E-mail: bportzer@comcast.net
All times unless noted otherwise

WESTERN HEMISPHERE

ARGENTINA: 1620 R. Universo, Mar del Plata – new station – //LRI309 103.3 FM. (Samuel Cássio Martins in ConDig via Arctic)

BRAZIL: The 4th edition of the Brazilian Medium Wave list is out. You may download it freely from the Dx Clube do Brasil website. Specials of updated information and new features. http://www.ondasat.com/servicos/LISTA_OM_Brasil_2007.pdf. (Rocco Contreiro **HCDX**)
Rede Paraliba Sat is the name for the new radio network that has substituted the Jovem Pan 2 in the state of Paraliba, Brazil with 19 member stations. The mother station of the network is 101 FM in João Pessoa. This station recently substituted the Jovem Pan 2 in the Paraíba Capital, where this São Paulo network was on air for more than 10 years. The new network is composed of 11 FM station and 9 AM stations. The AM affiliates of the network are:
560 Rádio Maná de Mamanguape AM
610 Rádio Progresso de Sousa AM
710 Rádio Educadora de Conceição AM
1020 Rádio Cenecista de Picuí AM
1120 Rádio Independência de Capitólio do Rocha AM
1250 Rádio Sociedade de Soledade AM
1270 Rádio Cidade de Sumé AM
1310 Rádio Cidade de Esperança AM
1550 Rádio Bruxaxá de Areia AM (tudoradio.com via [finndexer](http://finndexer.com), via **Arctic**)

COLOMBIA:

690 HU773 Radio Región Bananera, Apartado, Antioquia, 1 kW, new station 780 Hu. Antena del Rio, Barrancabermeja. Special tx for "Festival de Acordeones del Río Grande de La Magdalena" ID "...desde Barrancabermeja, bella hija del sol, transmite Antena del Rio, noticias, deportes, cultura y musica. Antena del Rio 780 banda preferencial, Antena del Rio mas cobertura, mas alcance para mayor efectividad en sus mensajes...."

980 HUJV La 9-80, ex La Valentina 1050 HU62 Cusiana Radio, Yopal, Casare, 15 kW, new station 1060 HUJM R. Litoral, ex Caracol Turbo 1160 HUZ RCN R. Las Lajas 1190 HUJT La Voz de la Costa, Barranquilla, Atlántico 1310 HUJR R. Manantial, ex Colorincolor 1370 HUNI Radio Sabana, Calle 24 N° 18-31, Sincelejo, Sucre, 1 kW, new station 1380 HUJD R. Internacional, ex Armony 1400 HUHM La Carrionada de Armenia, ex Antena 2 1490 HUAY R. Vida Nueva, Address: Calle 73 N° 40-47, Barranquilla, Atlántico 1550 HUQD R. Bésame, ex Caracol Armenia 1580 HUQT R. Mar. Santafé de Bogotá, back to the former name, ex Candela Estéreo. (various) (Rafael Rodríguez via Chirist Brunstrom, via **Arctic**, except as noted)

CUBA: "At the Isle of Youth, Radio Caribe is now with a new 5 kW AM transmitter operating on 1220 kHz and Radio Cuba engineers also installed an FM transmitter there operating on 101.7 with 3 kW effective radiated power, more than enough to cover the Isle of Youth and the adjacent Cayo Largo tourist resort. At the same time, the Cuban Broadcast Institute implemented a modernization plan at the Radio Caribe studios using digital technology. The Radio Caribe studios are linked to the FM

transmitter using a digital UHF link, and soon the analog UHF link to the AM site will be replaced by a new digital one too. Similar projects are in progress all along the Cuban archipelago, like for example in Matanzas province, east of Havana, where the old Radio Rebelde 30 kW Tesla transmitter that I helped to install in 1963 was replaced by a new solid state 25 kW transmitter capable of up to 125 percent positive peak modulation. Radio Rebelde's Matanzas relay is operating on 620 kHz, while at the same site, a new Radio Reloj network also solid state transmitter is running 5 kW on 860 kHz, improving the coverage of that news and information broadcast service." (Arnie Coro, RHC via HCDC 27.11.2007 via **Arctic**)

CUBA (now): The World Radiocommunication Conference said this week that U.S. transmissions against Cuba are illegal, according to a report by Prensa Latina, a Latin American news agency. It reports that the finding caused irritation among U.S. representatives at the forum in Geneva. "After three weeks of negotiations, the conference of technical experts from several countries rejected this practice," the agency reported. It quotes WRC as finding that "radio transmissions from an aircraft only toward the territory of another government, and without its consent contravenes radio communication regulations." The news organization quoted diplomats calling the move a "firm rejection of measures implemented by the Bush government" in recent years. The group also complained about U.S. interference with Cuban broadcast services, "despite several requests by the Radiocommunications' Office." According to Prensa Latina, the U.S. delegation then decided to withdraw from the agreement and "clearly challenging the meeting, (saying) the illegal transmission policy toward Cuba will be maintained." (Radio World NewsBytes 16 Nov)

ECUADOR: HCDC 1:530 AM, Quito, ex R. Iris, now belongs to Caracol América. ID: "...530 AM la radio del Ecuador para la programacion de Caracol América..." (Rafael Rodriguez, **Arctic**)

MARTINIQUE: 1310 Radio Martinique, Fort de France - According to an e-mail from Désir Quiquely the power is 5 kW. E-mail: desir.quiquely@rfo.fr. (Bengt Ericson, **ARC**)
1310 Radio Martinique, Fort de France - I received a very nice email last night, as a reply to my reception report sent via air mail five weeks ago. Désir Quiquely, Chef de fab. radio, confirms my September 2007 (Smøla) reception of Radio Martinique 1310. The email also contains three mp3 and three jpg attachments - jingles and photos from the station. This was a very nice email reply, and of course it was a new country in my collection - the first so far this year. (Arnstein Bue, DX Paradise via **finndexer/Arctic**)

PÉRÚ: Information received from César Pérez Dioses, Chimbote, Peru.

1600 R. Internacional – San Pablo, Cajamarca

1610 R. Sabor – Arequipa

1615 R. Luz y Vida – San Ignacio, Cajamarca

1630 R. San Juan – Centro Poblado El Tambo, Bambamarca, Cajamarca

1650 R. Ecológica - San Ignacio, Cajamarca

Note: These stations are using different frequencies since I presume they are not authorized by the government, so they may be pirate stations. So one day we can listen to Radio Ecológica on 1640 kHz and the next day on 1650 kHz as I noted very often. These stations do not give a postal address for this reason. (César Pérez Dioses via **Arctic**)

VENZUELA: Unión Radio, Venezuela is re-arranging its networks in the beginning of next year. Union Radio, Puerto La Cruz on 640 AM that presently is part of the Unión Deportes network, will change into a 24h news radio as part of the Actualidad network. Unión Radio Puerto La Cruz on 870 AM (ex-Radio Pueblo) is going to be a sports station in the Deportes network. (enorientelive.com) via **finndexer/Arctic**

Venezuela apparently went to 4.5 hours back from GMT on 9 Dec which will move all the "top of the hour" IDs and sign-offs etc. <http://news.bbc.co.uk/1/hi/world/americas/7134927.stm>. (Mark Hallatt, **mwc** 9 Dec)

ASIA AND PACIFIC

INDIA: 828 - AIR Vividh Bharathi transmitter, Panaji (Goa) 20 kW ex 1539 in order to escape interference from VOA Radio Aap Ki Duniya. (Jose Jacob via **KWRS/NTT** Aktuell via **finndexer.wordpress.com**)

JAPAN: I don't recall seeing it mentioned in DX circles, but AFN 648 Okinawa has been silent for several months. The tower collapsed, apparently when the guy wires were being replaced. There is an informal discussion about it at <http://www.japanupdate.com/forum/archive/index.php-t-1012.html>. According to an entry in the Japanese version of Wikipedia [http://ja.wikipedia.org/w/index.php?title=AFN_\(viewed%20through%20translation%20software\)&oldid=4648](http://ja.wikipedia.org/w/index.php?title=AFN_(viewed%20through%20translation%20software)&oldid=4648) has been silent since Feb 2007. The US Govt is attempting to procure a new tower, but it's not clear how long it will be before a new one is erected. (Bruce Portzer)

KOREA (SOUTH): KBS has renamed its network for the broadcasts on 972, 1134, and 1170. As near as I can tell, as of 15 August 2007. The liberty program is now "KBS Hanmirijok Bangsong." I am not sure how long it will probably give these local announcements during December daily, so now it's the last moment to observe

sure how the Koreans translate that into English, but it translates into "KBS One People/Race/Ethnic-Group Broadcast." (Bill Harms)

LAOS: Lao National Radio - updated information. There's a bunch of links on Lao National Radio's web page http://www.lnr.org.lai/nr_aboutus.php under which you can find information on Lao regional broadcasting. Here are some bits of information on unlisted and upgraded stations:
Khammouane Provincial Radio Station was established in 1996 and broadcasts on 765 kHz using a 10kW transmitter donated by China. Luang Prabang Radio Station recently acquired a 10 kW AM transmitter from the USA, and now broadcasts across the entire province on 705 kHz.

Oudomxay Provincial Radio and Television Station was completely rebuilt in 1993 and today it's broadcasting on 102 MHz FM using a 100W TSD transmitter donated by China and on 705 kHz AM using a 1 kW transmitter donated by China.

Vientiane Capital Radio and Television Station has had two second-hand transmitters that have been donated by Lao National Radio - a 50kW transmitter which broke down and could not be repaired due to lack of spare parts, and most recently a 10kW transmitter which is still operating. Today Vientiane Capital Radio and Television Station broadcasts for 10 hours each day on 640 kHz. (LNR web page via **finndexer.wordpress.com**)

Comments by Alan Davis Vientiane has been using 640 kHz for a few years, replacing 702 kHz, but unfortunately for DXers it was only operating in local daylight at 2350-1000 UTC last time I checked. I suppose there's a faint chance it could be detected in Europe around the 2330 sign-on. I believe the 10 kW 640 kHz transmitter is the unit that used to carry LNR International Sce on 1030 kHz. I've never been able to hear Khammouane 765 kHz, and suspect it may be inactive. It was definitely not on air when I visited the Thai city of Nakhon Phanom, just across the Mekong, which would have been in 1999 as I recall. In the past few years I've checked 765 quite often from various locations in Laos and neighbouring countries, but have never heard a Lao station on that frequency. In WRTH-2008 I've marked the listing as "unconfirmed".

Oudomxay's listed MW frequency is 800 kHz 1 kW with a Chinese transmitter, rather than 705 kHz as mentioned below, so probably 705 is a mix-up with Luang Prabang. In any case, I believe Oudomxay has been inactive for several years on MW and is now on FM only, based on information from recent internet sources.
Luang Prabang has been heard much better at night over the past few years on 705 kHz than it used to be, so the story about the new 10 kW transmitter is very credible. For some reason they decided to stay on the split frequency. (Alan Davies via **Arctic**)

NEW ZEALAND: Radio Pacific was rebranded to BSport effective October 29. New format is 'Sport Radio'. Co-channel Radio Tracksider remains unaltered and BSport is now competing head on with TRN's Radio Sport, having dumped all non-sports programs. Schedule for those frequencies (approximately 14 of them) Schedule: BSport M-F 1800-2400, Sun 1700-2400; Radio Tracksider M-F 2400-1200, Sat 2000-1200, Sun 2400-1200; Radio Live M-F 1200-1800, Sat 1200-1700, Sun 1200-1700 (all times UTC). Essentially, there are 3 separate stations sharing the same frequencies, transmitters etc. (David Ricquish)

TAIWAN: The Broadcasting Station of the Taiwanese Armed Forces - Kuanghua zhi Sheng ("Voice of Han") has reduced its SW broadcasts, but increased MW broadcasts. The MW broadcasts are now on 711, 801, 846, 981, 1053 (new), 1251 and 1431 (new) kHz. (Shigenori Aoki 22.9.2007 via Wolfgang Buschel, BCDX via **finndexer.wordpress.com**)

EUROPE, AFRICA, AND MIDDLE EAST

ALBANIA: 1395 Trans World Radio stops its SW broadcasts from Albania, but continues on MW with reduced schedule. The schedule for transmissions from Filakia on 1395 kHz (500 kW, 330°) is as follows (since 28th October 2007): 19:10-20:10 Serbian (Sun Macedonian; Sun 1930 Hungarian; Sat Sun until 20:15); 20:15-20:30 Mon, Sat Croatian; Tue, Thu Bosnian; Fri Arabian; Sun Slovenian, 20:30 Croatian, 20:45 Croatian (Sat Sun Bosnian), 21:15 Polish Broadcasts in Farsi, Kurdish-Sorani, Russian and Turkish have been dropped. (KWRS/NTT Aktuell via **finndexer.wordpress.com**)

BELGIUM: The new frequency schedule of RTBF International states that the International French program will be transmitted via Wavre on 621 kHz from 28.10.2007. (Michael Wiolochinski via **MWC** e-mail news 28.10.2007)

EGYPT: I reckon the schedule of 1071 is like this: 04:00-05:00 G Cairo Radio, 05:00-22:00 News radio, 22:00-01:00 G Cairo Radio again. (Tarek Zeidan via Mauno Rito, **Arctic**)

FINLAND: I just had a chat with one person at Digma (Finland) and he confirms 963 (Pori) has a one hour test evenings for Carita Radio and some tests on 6 MHz as well for the same customer. He had no exact details on hand atm. (Jari Savolainen, **mwdx**) Family R. is testing via Pori between 21 Nov - 5 Dec as follows: 963 1900-2000 600 kW North Europe English, 6125 1800-1858 A1 250 110 deg SE Russia, 6130 1900-2000 A11 250 130 deg Iran, (Maun Rito)
The last medium wave transmitter of YLE, Helsinki 558 kHz, will sign off on December 31st. The station gave a short announcement about this at 1045 UTC today. I'm not sure but they will probably give these local announcements during December daily, so now it's the last moment to observe

Helsinki 558 if you wish to catch a local insert from this station. At the end of this local announcement the station plays a short piece of YLE's interval tune. In all other times they relay Radio Pelli or Radio Finland. (Vesa-Jussi Rinkinen, **HCDX** 21 Dec)

FRANCE: 702 - CRI via Centre du Col de la Madone; 0800-1300 French, 1300-1500 Chinese, 1500-1800 Italian, 1800-2300 French. 1467 - Zone80 Azur is no longer on the air. After a financial dispute between Belgian and Monégasque partners, the station ceased operation last week. The Zone80 AZUR PACA society now tries to have a FM Frequency for Alpes Maritimes (06). (Christian Ghibaudo, Nice, Oct 18, via Dario Monferini, **DXLD**)

1467 - Since November 1st, there is a new station on MW 1467 kHz from Col de la Madone (Monaco/France). Its RADIO MARIA FRANCE, from 0500-1900 UT on 1467 kHz and also 24/24 h on FM 95.4 MHz. Address is: Radio Maria France, B.P. 42 F-06341 La Trinité Cedex, France. (Info @ radiomaria.fr <http://www.radiomaria.fr>)

1467 - TWR via Centre de Roumoules (France); 2000-2045 Slovak and Czech, 2045-2315 Arabic, 2315-2400 English. (Christian Ghibaudo, France, via Dario Monferini, DX LISTENING DIGEST)

Also news from France: RMC info stop all MW relays in France. Now only on 216 kHz and FM. By the way Beur FM is on the air on 1564 kHz from Perpignan. Best 73s. (Christian Ghibaudo, Nice, France, Nov 2, DX LISTENING DIGEST)

GERMANY: The Berlin-Brandenburg Media Council (MABB) decided at its meeting on 7 December 2007, to advertise tenders for the medium wave frequencies 567 (100 kW), 693 (250 kW) and 1359 kHz (100 kW), all 24 hours a day. There is an option to use DRM on all three frequencies. 567 kHz was abandoned by the previous user, RBB, on 24 January 2006. 693 kHz is currently being used by T-systems for DRM tests of Voice of Russia in parallel with the AM service on 603 kHz. The broadcasting license of the Voice of Russia runs out on 8 April 2008, and T-systems has indicated that it would like to use both 603 and 693 kHz. Under the rules, a tender has to be issued. 1359 kHz is the frequency previously used by Radio Berlin International. The Oranienburg transmitter site to the north of Berlin can be used for all three frequencies, according to the MABB. The deadline for applications is 20 February 2008. (RN Media Network weblog via **mwc**)

GREECE: 792 - ERT Kavala is transmitted from Malgara, west of Thessaloniki together with 1179 kHz, via a combiner through the same antenna. 792 kHz is using a HARRIS 100kW transmitter, transferred to ERT by IBB, years back. An identical transmitter is operating in Corfu (Kerkyra) for at least 4 years by now. The reason that the second transmitter was not activated earlier, even though it was in Malgara, was the fact that different management level at ERT were unable to agree on the operating frequency. After VOA, at 792 kHz, was ceased in Kavala about 2 years ago, the officials found another, very clear, frequency, so they activated it. (Demetri Vafeas, Dipl. Electrical Engineer Deputy-Supv., New Technologies Dept., R. & D. Directorate General Directorate of Technical Services, ERT via John Babbis via Wolfgang Büschel)

IRAN: 711, Ahwaz Radio in Arabic. I picked up a station in Arabic on 711 kHz around 1730 UT neck to neck with the local station of youth and sports. A show called Good Evening was hosted by OM/YL, the style was close to the Arabic section of VOIR. No songs, or loud music, with listeners call in, followed by an interview with a sheikh taking about Haj, then a program called that day in history, followed by an ID around 1840 UT with a radio drama. They are still on its 1910 UT and they are still sometimes beating the local network here in Cairo. Any idea about their schedule? I tried www.irib.ir/radio but couldn't get to Radio Ahwaz, looking for a QSL here. (Tarek Zeidan-EGY SUITZ, **dxd** Nov 27)

ITALY: Mr. Andrea Borgino working at RAI Roma in Salsa-Rubra reports information from RAI WAY, concerning the recent activation of the RAI Pisa-Coltano new transmitter (2 x 55 kW Harris) on frequency 657 kHz, at present moment RAI Pisa-Coltano is still active also on 1062 kHz, after the end of the TESTING period, the 1062 kHz transmitter will be closed down, the RAI 1 Firenze-Testarossa 1368 kHz it seems yet closed down. (Giampiero Bernardini, **mwdx** 18 Dec)

JORDAN: 1035 Amman FM radio. Around 1700 UT I picked up a station in Arabic broadcasting Arabic songs for King Abdullah of Jordan, followed by another hot about Jordan as well. It was my first time to hear Jordan so clear on that freq, around 1715 UT there was a jingle AMMAN FM, followed by another Arabic song. I wonder why an FM station -as the name stated - goes on the MW freq ?? first time to hear that station as well. (Tarek Zeidan-EGY SU1T2, **dxd** Nov 27)

NETHERLANDS: according to an announcement, GrootNieuws Radio (1008 kHz) they shall start regular 24/7 religious programs on December 1. Up to now they only play music and a news bulletin on the hour. (**mwc**)

NORWAY: http://www.nrk.no/nhyeter/district/more_og_romsdal/1-4290865. It seems to be the same old song in Norway regarding taking out good AM-capable sites. The list is long during the 90s: 153 from Tromsø, 216 from Oslo-Klefta, 675 from Bodø, 702 from Vadsø, 890 from Bergen-Askeby, 1314 from Kvitsøy (still standing). Not to mention the Decca sites of "Stavanger" and "Sotra" and other locations. No decision taken, but now NRK 630, 100 kW (reserve 10 kW, call sign LKA) from

Vigra may now be closed down at last, according to NRK Møre and Romsdal news today. This is a case to be decided by the Ministry of Communications.

Vigra is a very good site near the salt water propagation of the Atlantic. 230 meters antenna. This after a long battle between Avinor and preservation/other interests. In 2002 enthusiastic onsite engineers offered to put Northern Star on air on 216 kHz from this station, co-siting with the NRK MW station. But Norkring apparently turned a blind eye to the proposal.

NRK may still have its eye on using 630, with 1200 kW being allocated in the Geneva Plan 1974/1975. No alternative site has been mentioned for this channel, but some years ago the remaining Stad Decca Site may have been considered. (The relatively new NRK Øst 675 (1989) is a former Decca station.) Short history for Scandinavian speaking readers (scroll to LKA): <http://www.northernstar.no/bert.htm> (Svenn Martinsen, **mwc** 13 Dec)

SUDAN: New peace radio launched in Sudan on 963 kHz. The National Council for Radio and Television of Sudan launched an experimental broadcast of Salam [peace] Radio for the first time on Saturday 27th October]. The radio will be available on FM and 312 meters medium wave (963 kHz) to cover all parts of the country and spread the culture of peace and remove remnants of war. This was announced by the general manager of the National Council for Radio and Television, Dr Amrin Hasan Umar, in a press conference today on this occasion ('Mediawork' Blog via finndex.wordpress.com). The station has already been received in Finland by Mauno Ritola identifying as 'Radio As-Salam'. (finndex.wordpress.com)

UNITED KINGDOM: 1296 Radio Netherlands Worldwide is again using the Ordforndness transmitter from 5.11.2007 to 28.3.2008 on weekdays at 0900-1100. (RNW) 'RNW's return to Ordforndness 1296 after two years is only possible because the BBC had already cut back their DRM activities and uses no longer throughout the day but only for three hours each in the morning and evening anymore." (Kai Ludwig 18/10/2007 via **dxdy** via **DXLD** via Arctic)

DX FORUM

Richard C. Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237-4694
E-mail: REvans5435@yahoo.com
DEADLINES: Sundays

Deadlines: 12/29, 1/5/08, 1/12, 1/19, 1/26, 2/2, 2/9, 2/23, 3/8, 3/22, 4/5, 4/19, 5/3, 5/17 and 5/31

Eric Buennenman (NOUJH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

An era in St. Louis radio recently came to an end when WGNU 920 dropped its long-running free-form talk format for a schedule of Contemporary Christian music during the daytime, Urban Gospel in the evenings, and Christian teaching on the weekends. This was due to an ownership change; a Christian group bought the station from WGNU's employees, which had owned the station since founder Chuck Norman passed away in May 2004. As a result, WGNU is no longer broadcasting 24 hours a day; their hours of operation are 0600-2400 local time (0700-0100 ELT). I got my first commercial broadcast job at WGNU; I worked there briefly in 1996-97 as a studio engineer and staff announcer before going to WFUN-FM 95.5, where my commercial broadcasting career ended way too soon in 1999. WGNU had been running a free-form talk format, mixed with various forms of music (most notably Adult Standards), since signing on in 1961. The loss of a talk radio station with diverse views leaves St. Louis with talk radio that usually follows the corporate line (most often, that line is conservative). You would expect St. Louis to support a Progressive Talk station, but no broadcasters in the area have been brave enough to try such a format, or a more community-oriented talk format. I got word that KFRT 1190 has been granted a nighttime power increase from 22 watts to 6.5 kW; all the reports fail to mention that the increase requires a change in the city of license (as previously mentioned, University City, MO). The decision to move ESPN Radio from KSLG 1380 to KRFT 1190 may be due in part to the upcoming power increase; KSLG has a 1 kW night signal that is beamed mostly into Illinois; it has marginal signal in Missouri. KSLG may wind up with Fox Sports Radio, now airing on sister station WFFX 1490, leaving 1490 either forced to simulcast KSLG or come up with another format. Given the quality of signals in the area, I would think WFFX will be the odd one out. St. Louis simply cannot support four all-sports stations; KFNS 590 and KFNS-FM 100.7 are the only ones that show up in the local Arbitron ratings. Several FM stations in the area are also on the move; most notable is WHHL 104.1, changing their city of license from Jerseyville, IL to Hazelwood, MO. The change doesn't require WHHL to relocate their transmitter site; the station's transmitter is in far northern St. Louis County, six miles from Hazelwood. Unfortunately, it will not serve Hazelwood and surrounding communities, where there is untapped ad revenue potential. However, WHHL is one of only two commercial FM stations that have not converted to the unproven digital format. KLPW-FM 101.7 is also on the move; the FCC granted the County-formatted a move from Union, MO to Elsberry, MO. Elsberry is located in Lincoln County on State Road 79. The move also requires a power cut from 6 kW to 3.1 kW. The move clears the way for KTUI-FM Sullivan, MO (also with a County music format) to move from 100.9 to 102.1 (the latter a former KFHMO, MO assignment). All of these moves are due to WMVN 101.1 East St. Louis, IL (with a Rhythmic AC format) being granted a power increase to 99 kW from WL-FM 92.35 tower in Oakville, MO. The

Ultralight Radio AM-DX Shootout– Round One

by Gary DeBock

digital sidebands from WMVN already restricts KTTI-FM's coverage to the northeast. Steelville, MO will be losing one FM assignment and gaining another: KNSX 93.3 (a Modern Rock station) has been given a permit to change its city of license to Hermann, MO, while KESY 107.3 (another County station) will be moving from Cuba to Steelville. As for the television side, all the full-power stations are now simulcasting their programming on their digital channels in preparation for the flip from analog to digital.

Unlike the failed "HD Radio" promotion of this past summer, the commercial television stations are pulling out all the stops to get people to switch from analog to digital. I purchased my digital television tuner two years ago, and have already logged over 40 stations on it.

Gary Siegel, 2955 - 115th Street, Toledo, Ohio 43611-2839
Seasons Greetings IRCA'ns. Hope this finds a new load of DX under your Christmas tree and in the coming year. The FCC and NAB have done nothing to help us as DXers and consumers when it comes to the IBOC disaster. 2/22/07 and 9/14/07 will go down as dates in DX infamy. The first giving the broadcaster the IBOC go ahead, the latter allowing the radio people to run this awful technology after sundown. As this year ends I am at 35636 at this writing with 60 countries heard over 5 continents, 49 states, 10 provinces from 2298 different communities represented. How many more stations I can expect to hear will be limited by the substantial QRM and IBOC blow off. In this part of the Midwest the crossover IBOC by many medium distance 50 KW stations is numerous, i.e. Chicago's rippling NYC and vise3-versa. Add to that the numerous Detroit-Toledo stations are my locals and near locals tossing out IBOC splash and you get the picture. One thing that I have noticed with the IBOC blow off is that if you tune inward towards the IBOC'd station from the IBOC'd frequency it will help clean up the splash to a degree, and allow the IBOC'ed frequency to be heard in some measure. I.E., if 960 being IBOC'ed by 950 try tuning in to about 957 or 958 and that should at least partly clear up 960 for you. This will be more likely able to be done if you null out the IBOC'ing IBOC to some degree. Attempting to go into the teeth of a nearby station spewing IBOC onto an adjacent is pretty much a forget about it, unless you want to spend \$200-\$300 on a digital receiver which I don't. Hope this tip helps you trim back some of the messy IBOC'ing. I think IBOC is now part of the FX vernacular/vocabulary. Ironically, I was able to hear county #60 on 9/14/07 in the form of TRT-1 Mundanya, Turkey. Thank heavens KDJK/A hadn't or hasn't fired up the IBOC yet! WJR-760 and WABC-770 co-owned CBS stations sent an internal memo to their engineers to turn off the IBOC at sundown to avoid the two cross-interfering with each other. Thank you both, hil! This proved valuable as I was able to hear the WCXH-780 Maine test here on 11/24. That would not have been possible if both the 760 and 770 had been running IBOC at night. Back in October, I heard from SS from the SE about 10pm at night; this turned out to be WNCA-1570 Siller City, NC. My catch of the year had to be CHQR-770 Calgary, Alberta back toward the end of June at 5:35 am, just 24 minutes before WJR would turn on the IBOC and just after WABC had faded down and out. This small window just before local sunrise can produce some very interesting westward enhancement. For you younger DXers out there not familiar with this, keep an eye out for it. You never know what gems might await you. Sometimes the post SRS period can produce similar interesting results. I am now in the process of going through my logs to check on 2-change add ons to my overall total. I've found about 3 or 4 in my processing so far. I am also going to re-evaluate my thinking with regards to stations that change frequencies and are heard on the news spot on the dial. This actually is a major change in reception.

I'm coming to feel that these types of shifts and re-hears should be counted as new. What are others thoughts about this? My newest heard is COPE-999 Madrid, Spain, finally got pieces of audio separate from WMVP-1000 who for a change in the early SSS period was not bruising me and eastern-oriented stations seemed to be enhanced. This was on 12/7/07 at 5:50pm. Hope your Christmas/Hanukkah were great and your New Year better. 73s.

2007-2008 IRCA Unlucky 13 DX CONTEST

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

December 15, 2007 update:

Phil Bytheway	32	Tim Noonan	190
Greg Hall	250	Dale Park	20
Nancy Johnson*	48	Dan Riordan	61
Gary Kinsman	111		

* Contest manager is not eligible to win.

You can join the contest at any time, so if you haven't joined already there is still plenty of time to do so. The contest rules can be found online at the IRCA website, and also in the August 4, 2007 issue of DXM. Send me a note if you have any questions. Please, report to the appropriate editor any special loggings you hear while DX'ing for the contest! The contest runs until May 31, 2008.

Introduction: Recently, perhaps out of nostalgia for a bygone youthful era, the reviewer purchased a Sony SRF-59 Walkman, a tiny analog AM-FM Stereo radio that looked almost exactly like the portables of old. With very low expectations, the reviewer proceeded to test it out... and was absolutely astonished! The unit not only had outstanding sensitivity and selectivity, but was almost entirely free from images and birdies, right from 530 to 1700 kHz. It had superior AGC and audio. As if this was not enough, the price was only \$17.00! In over 40 years of medium-wave DXing, the reviewer had never experienced such a phenomenal small radio. Within a few days, it was used for multiple TP contacts (a thrilling experience, and hopefully the start of a pocket-radio trend). Strictly by accident, the resulting adrenaline rush caused the reviewer to mistakenly send an email reporting this exciting experience to Colin Newell*, the administrator of the excellent Dxer.ca website, who not only encouraged a full review of the SRF-59, but also honored me by offering to post the entire review on his innovative web site.

The Contestants. After discussion of the SRF-59 started on the IRCA list reflector, it was suggested that other pocket portables have performance equal to (or surpassing) this surprising performer. Always eager to find an excuse to purchase more new radios, the reviewer chose three additional highly-recommended AM –DX portables to participate in this Ultralight Radio AM-DX Shootout: the Sony SRF-M37V and Sangean DT-200VX digital units, and the Sony ICF-S10MK2 analog unit. These would be thoroughly tested for sensitivity, selectivity, image and spurious signal rejection, AGC, audio, and TP/TIA reception ability (if any). Following basic descriptions of each of the units, the tiny radios will be tested in a competitive live-signals "shootout," to be followed by a thorough analysis, critical judgment, and the pronunciation of a final verdict for each unit.

Sony SRF-59. This tiny analog AM-FM Stereo unit was the subject of an extensive 4-page review recently written for Colin's excellent dxer.ca website, and the IRCA Technical Column. The review includes detailed information on the construction, circuitry, performance (in relation to the ICF-2010, ICF-SW7600GR and ICF-S55W models), and also a section on pocket-radio TP-DXing tactics. Readers are encouraged to read the posted review for full information on this highly-respected pocket portable, which the reviewer has used for multiple TP loggings. It retails for \$16.08 at Amazon.

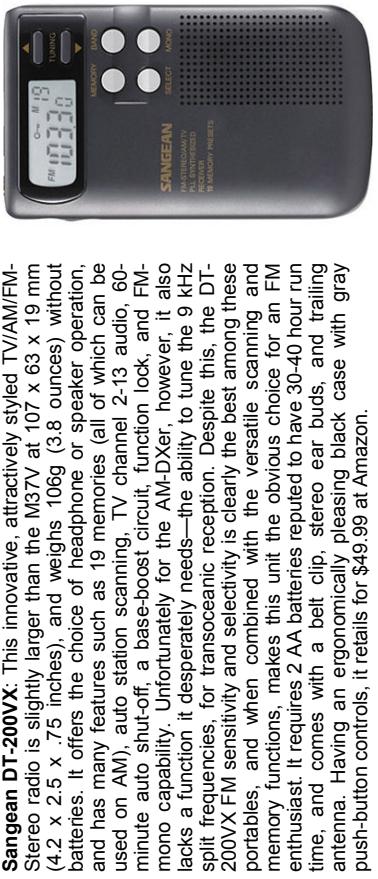
Sony SRF-M37V. This digital TV/Weather/AM-FM Stereo headphone-only unit is extremely compact (83 x 63 x 32 mm, or 3.4 x 2.5 x 1.3 inches), and weighs only 94 g (3.3 ounces). It has a clock, 25 memory presets (5 for the AM band), and most importantly, the critical ability to tune the entire 530-1710 AM band in either 9 or 10 kHz steps. Besides the 87.5-108 FM coverage, it also can tune TV channels 2-13 and Weather channels 1-7. It includes a basic set of stereo headphones (acceptable for AM-DXing, but not recommended for FM-stereo enthusiasts), and a belt clip. It requires a single AAA battery (not included), which is reputed to last 54 hours on AM, and has an attractive black case with silver dial trim. The case has a curved bottom edge, with the memories accessed by five front-panel push-buttons (that could conceivably be distinguished in the dark, by a Dxer on an ocean beach). The unit retails for \$34.99 (Amazon). Needless to say, the combination of 9 kHz split capability, digital tuning and memories makes this radio the uncontested leader in AM-DX tuning convenience among the contestants.

Disassembly of the compact SRF-M37V (by removing the four back-panel screws, two of which are in the battery compartment) reveals two circuit boards—the front surface-mount digital board containing the front-panel clock/display, and various pressure-sensitive switches (Power, Clock, Band, memory, and Tune/Time set inputs) and a lower-case discrete-component RF/AF amp board, containing the 51 mm (2 inch) ferrite bar antenna, tuning coils and IF circuitry for various bands, the volume control and headphone jack, audio amplifier circuitry, etc. The ferrite bar antenna is curiously located in the center of crowded components sandwiched between the two circuit boards—hardly an ideal position for optimum RF patterns, or nulling capability.

Sony's proprietary IC is apparently the shielded dark gray-colored IC located between these two boards on the reverse of the front surface-mount board, although this was not verified. Finally, experimenters are unlikely to be enthused by the cramped construction of this unit, which obviously was designed by Sony to cram every possible component into the smallest space. Although the unit's



disassembly proceeds logically without surprises, even a confident hobbyist may feel like he is entering the watch repairman's domain. The tricky fourth micro-screw (located in the recessed area of the battery compartment), for example, can only be reinstated by placing it vertically on your micro-screwdriver, turning the radio upside down, and "threading the needle" with nerves of steel.



Sangean DT-200VX: This innovative, attractively styled TV/AM/FM-Stereo radio is slightly larger than the M37V at 107 x 63 x 19 mm (4.2 x 2.5 x .75 inches), and weighs 106g (3.8 ounces) without batteries. It offers the choice of headphone or speaker operation, and has many features such as 19 memories (all of which can be used on AM), auto station scanning, TV channel 2-13 audio, 60-minute auto shut-off, a base-boost circuit, function lock, and FM mono capability. Unfortunately for the AM-DXer, however, it also lacks a function it desperately needs--the ability to tune the 9 kHz split frequencies, for transoceanic reception. Despite this, the DT-200VX FM sensitivity and selectivity is clearly the best among these portables, and when combined with the versatile scanning and memory functions, makes this unit the obvious choice for an FM enthusiast. It requires 2 AA batteries reputed to have 30-40 hour run time, and comes with a belt clip, stereo ear buds, and trailing antenna. Having an ergonomically pleasing black case with gray push-button controls, it retails for \$49.99 at Amazon.

The DT-200VX is one of those tight-fitting portables that requires some prying persuasion to disassemble, even after the three rear screws are removed (similar to the SRF-59). Disassembly also causes the top panel, the small Lock and Stereo/Mono/Speaker switch plates and the DBB switch control to fall out, which may deter casual hobbyists from proceeding. The main circuit board, located on the radio's back side, contains both surface mount IC chips on the back-facing side (a large 24-pin TA8-132AFG and two smaller ICs, one of which is presumed to be an audio amp because of speaker connections) and discrete components facing the radio's front side (a .56 mm or 2.22 inch ferrite bar antenna, tuning coils and IF circuitry for various bands, the volume control, headphone jack, and the input/output connections for the previously mentioned IC chips). The ferrite bar loopstick, though well isolated physically, is curiously located at the bottom edge of the radio.

The second, smaller (surface-mount constructed) circuit board, attached to the front of the unit, contains IC's and circuitry for the tuning and band switch inputs and outputs, memories, and the power switch. Finally, the tiny 35mm (.14 inch)-4-ohm speaker is one of the smallest the reviewer has ever seen and, seems unlikely to win any audio awards. The hobbyist attempting to reassemble this unit has the enjoyable task of fitting the front and back together while pushing in the top panel, simultaneously juggling the Lock and Stereo/Mono/Speaker switch plates, all the while pushing in the DBB control lever. Success in this ultimate challenge, if attained, makes you feel like you've just built a Heathkit.

Sony ICF-S10MK2: This very basic analog AM/FM Mono portable looks like something straight out of the 60's and seems designed for the growing (read: growing older) nostalgia group. The silver-colored retro-radio tunes only to 1605 on AM, and at 71 x 118 x 30 mm (2.9 x 4.7 x 1.2 inches) while weighing 202 g (7 ounces), is the largest and heaviest unit of this group. Taking 2 AA batteries (45 hours run time), it features a speaker, a LED for tuning, carrying strap, and very little else. At \$9.99 (Amazon), what did you expect?

Disassembly (by removal of two different-sized screws) reveals a geared tuner, with separate geared plastic linkage in a front-panel slot, connected to the dial needle (exactly like the SRF-59). The very limited circuitry (mounted on the back side of a discrete-component circuit board) features a 50 mm (2 inch) ferrite bar antenna at the top of the radio, a 30-pin master IC, and other basic components exactly like the radios of the 60's. The 58 mm (2.25 inch) speaker also plays the retro part, and after viewing this very modest circuitry, the hobbyist will have the pleasant task of attempting reassembly (again, like the SRF-59). The tuner gear with the geared dial linkage, making sure both match in frequency, and don't bind).

Shootout Day Arrives: It was a cold, harsh December morning in Puget Sound, when these four gallant contestants gathered together to decide their fate. Noontime conditions were somewhat below average, adding to the somber mood. For the sensitivity tests, the radios would compete to receive KONA-610 (160 miles), CFAX-1070 (110 miles) and the KVR/KOHI-1600 mix (125/100 miles). For the selectivity tests, they would compete to split off KPQ-560 from KVI-570 (tough), CHM-730 from KIRO-710 (moderate) and KARR-1460 from local KSUH-1450 (extremely tough). Following these live-

signal "shootouts," each radio would be evaluated for images, spurs, AGC and audio quality. Any individual defects would also be noted. In the following tables, "5" is excellent, "4" is very good, "3" is average, "2" is fair, "1" is poor, and "0" is extremely poor. This judges the accomplishment of the specific task only, not the overall radio performance.

Sensitivity: KONA-610; CFAX-1070; KVR/KOHI-1600

- SRF-59: steady weak audio (2); moderate audio (3); moderate mix audio (3)
- SRF-M37V: weak mumbling audio (1); moderate audio (3); strong mix audio (4)
- DT-200VX: weak mumbling audio (1); moderate audio (3); moderate mix audio (3)
- ICF-S10MK2: no reception (0); no reception (0); no reception (0)

Sensitivity Summary: The three top units have roughly similar sensitivity from the bottom to the top of the band, with the SRF-59 having a slight edge on the lower frequencies, and the SRF-M37V having a slight edge at the top of the band. The ICF-S10MK2 is hopelessly outclassed, failing to detect a trace of any of the test stations.

Selectivity: KPQ-560; CHM-730; KARR-1460

- SRF-59 moderate KV1 stop (3); no KIRO stop (5); moderate KSUH stop (3)
- SRF-M37V all KV1 stop (0); strong KIRO stop (2); all KSUH stop (0)
- DT-200VX all KV1 stop (0); weak KIRO stop (4); all KSUH stop (0)
- ICF-S10MK2 all KV1 stop (0); all KIRO stop (0); all KSUH stop (0)

Selectivity Summary: The SRF-59 has a strong selectivity advantage across the band. The DT-200VX is much more selective than the SRF-M37V, which is slightly superior to the ICF.

Individual Issues

- SRF-59: No images; insignificant spurious whistle on 730
- SRF-M37V: Strong KSUH-1450 image on 550; poor selectivity adjacent to locals, i.e. KKOL-1300 covers 1280-1340, KSUH-1450 covers 14-10-150, and is weakly heard up to 1640; spurious mix of KSUH-1450 and KZIZ-1560 heard on 1610 DT-200VX; No images; insignificant spurious whistle on 750
- ICF-S10MK2 Strong KSUH-1450 image on 540, and strong KZIZ-1560 image on 650; poor selectivity, poor AGC, multiple spurious whistles across band; extreme background noise across band

Shootout Final Summary: The top three units were very competitive in the sensitivity tests, but when overall DX capability is evaluated, each one has a somewhat serious issue, preventing any one unit from clearly excelling in total performance. The SRF-59 is clearly far superior in selectivity and can tune the 9 kHz split frequencies, but most DXers would consider its analog tuning system (and a rather touchy tuning dial) somewhat burdensome. The SRF-M37V has superior digital tuning convenience (with memories) and can tune the 9 kHz splits, but it has a serious selectivity issue. The DT-200VX has good selectivity and great tuning convenience (with the most memories), but it can't tune the 9 kHz splits. In this classically deadlocked shootout, each individual DXer must consider which radio comes closest to his own standard of excellence, and choose his own "winner" according to his unique standard of judgment.

SRF-59 Verdict: This radio is far superior in RF performance, not only considering its selectivity advantage, but also its astonishing nulling ability. It can easily receive stations next to (and actually on) local frequencies, including many that the other units have no hope of receiving. It has superior AGC and audio. But the reviewer is fully aware that analog tuning is burdensome to many, and that the digital revolution has increased our expectations for tuning convenience. Each individual DXer must decide for himself whether analog tuning is preferred, acceptable, barely tolerable, or a deal-breaker. For those who love analog tuning (or can tolerate it), the SRF-59 is truly a DXer's Dream Machine. For those who are allergic to analog tuning or addicted to memories, the reviewer recommends either the SRF-M37V or DT-200VX, depending upon whether you are a transoceanic or domestic DXer, respectively. Urban DXers with many locals may wish to consider this well-behaved unit, even if analog is not their first choice.

SRF-M37V Verdict: This unit is a wonderful achievement in digital tuning convenience, memories and 9 kHz split capability, and if not for its serious selectivity issue, would have been the obvious choice for transoceanic DXers. Even with this limitation, both the reviewer and another DXer have used it for propagation peaks occur. The selectivity problem presumably would be less troublesome in isolated, rural locations, and a DXer on an isolated beach could really have fun with this radio's sensitivity, and tuning convenience. But the cold fact is that urban and suburban DXers have way too much unwanted RF in the air, and this radio is only too happy to spread it all over the dial. A typical example is when I was sure of a Korean HLAZ-1566 logging, until I heard the same Korean voice on 1548, 1539... and all the way down to my Korean local, KSUH-1450. On the other hand, if a DXer views these Ultralight radios as simply a fun curiosity and is willing to take the chance of local stop covering their TP or TA, this may be the radio for those who need memories, split capability, and

decent sensitivity. For urban DXers, however, the SRF-M37V's poor selectivity (and image susceptibility) should properly be considered unacceptable. With good AGC and audio, it's like a great puzzle missing one important piece.

DT-200VX Verdict: This innovative radio is great fun to use, and has digital tuning convenience rivaling that of the SRF-M37V, with far superior selectivity. It would be an excellent choice for domestic DXers, and for usage as a very lightweight travel portable. But the cold fact is that most transoceanic DXers are not going to purchase a radio "stuck on the 10's," no matter how good it is. This radio desperately needs a 9 kHz split capability, which would make it a great choice for all kinds of "Ultralight DX." It has great AGC, fine audio, superior memory capacity, a very well-behaved receiver almost completely free from images and spurs, and has the auto shut-off function. Like the M37V, it's like a great puzzle missing one critical piece. On the other hand, FM enthusiasts would love this radio, which is clearly superior in FM sensitivity and selectivity. Urban DXers may also wish to consider this radio because of its immunity from images, and serious spurs (in my moderate-RF environment).

ICF-S10Mk2 Verdict: In the harshly competitive world of a shootout, absolute honesty is imperative. This unit was replaced before the competition, because the reviewer thought it might be defective... but both units had the same performance. The opinion of the DXer who recommended this unit is very well respected. However, Sony has apparently either stripped down the AM section in this latest unit, or changed it entirely. This radio's sensitivity and selectivity are very poor. It could not receive any test stations, either for sensitivity or selectivity. It has multiple images, and more "birdies" than an aviary. As far as TP ability, a DXer in southern California might be able to receive Santa Catalina Island... on a good day. I don't think Sony intended this radio to be a serious DX performer, and it should be avoided, except to receive your locals.

I wish to express sincere appreciation for the very generous assistance and support from Nick Hall-Patch, in the drafting of this review. Sincere thanks are also given to Colin Newell, whose interest in the Ultralight radio concept truly made the SRF-59 review possible.

(this review first appeared on Colin Newell's website <http://www.dxer.ca>)

A DXers Technical Guide, 4th Edition (Spring 2004)

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs.

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IRCA Mexican Log, 12th Edition (Winter 2007)

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".

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