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**Publishers Notes**

This is a **SDXM** only issue... thus the pagination is somewhat random. I'll have a nice one for the "official" printed copy next time. So far, no one has come forward to take on the EIC and Publishing duties of IRCA. Perhaps someone would be interested in just the Publishing aspect (print/mail DXM)... as I could continue on as EIC and email a PDF to the publisher? Anyone that is interested, or even thinking about it and wants more details, please contact me at [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) - Phil Bytheway.

**GOOF DEPT** – Apparently, due to wording of last issue, some folks got the impression that Sheryl Paszkiewicz had become IRCA's new EIC/Publisher. Actually, Sheryl recently joined IRCA and I was announcing her as a **New Member** last rime. I removed a couple of comments from this issue because of that.

**Doug Pifer Update** – Doug's knee replacement surgery is finished, and he is home. "So far everything is OK, however, the pain quotient has been at the exciting level quite a bit, hi" - dp.

**DX Tests** *Lynn Hollerman*

Here's the results of the most recent DX test that have been received here:

**Sunday, December 14, 2003 - WILM-1450, Wilmington, DE 1:05 am - 3:00 am EST:**

There wasn't much success in hearing this test outside the NE US. Gordon Bell in Troy, NY heard them and sent a detailed report to WILM, as did Mike Prindle, listening in Eastern Long Island. However, Dave Hochfelder in Highland Park, NJ tried for the test and didn't hearing, even with a local phased. Rick Robinson in Hendersonville, NC also tried but didn't hear them; the same was the case for Bill Dvorak in Madison, WI, Adam Myrow in Memphis, TN, Gerry Bishop in Niceville, FL, Robert Foxworth in Tampa, FL, and Paul LaFreniere in Grand Marais, MN. Les Rayburn in Central Alabama and Ron Gitscher in Palm Coast, FL both tried for the test and are analyzing their tapes of the test.

That's all for now...

PLEASE NOTE: Even if you don't hear a test, be sure and drop a card, letter, or e-mail to the station personnel, thanking them for going to the trouble to run a test!

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**BROADCASTING INFORMATION**  
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 Please send Email tips to this Email address only. Thanks!

(Note: M Street has stopped listing technical changes on their website, hence they have been dropped from the column UFN-ye ed.)

**CALL CHANGES**

FREQ	OLD	CITY	NEW CALL
1050	WFBL	Baldwinsville, NY	WSEN
1050	WFOG	Norfolk, VA	WCMS
1150	KKGT	Portland, OR	KRMZ
1210	KKHI	Laramie, WY	KHAT
1330	WASN	Campbell, OH	WASN
1390	WDCW	Syracuse, NY	WFBL
1400	WIDE	Biddeford, ME	WVAE
1500	WGFT	Youngstown, OH	WASN
1520	KKSN	Oregon City, OR	KZNY
1660	WBHE	Charlotte, NC	WBHE

**FORMAT CHANGES**

FREQ	CALL	CITY	OLD INFO	NEW INFO
580	WLES	Lawrenceville, VA	unknown	oldies
590	KBHS	Hot Springs, AR	country	silent
600	KERB	Kermit, TX	R. Cristiana	silent
600	WFRM	Coudersport, PA	Jones CD country	Jones US country
630	KIDD	Monterey, CA	AS	adds Jones AS
710	WIGL	St. Matthews, SC	urban cont. //FM	urban contemporary
730	WJMT	Merrill, WI	soft AC	talk
820	WCSN	Chicago, IL	Sporting news radio	rel. teaching
840	KWDF	Ball, LA	s. gospel	cont. Xtian
940	WKYK	Burnsville, NC	WW1 country	ABC real country
950	WBKH	Hattiesburg, MS	s. gospel	silent
960	WRNS	Kinston, NC	country	s. gospel
980	WONE	Dayton, OH	AS	Fox sports
980	WTOT	Marianna, FL	AS	silent
1050	KJBN	Little Rock, AR	rel. teaching	cont. Xtian
1050	KMAP	Frazier Park, CA	rel. teaching, R. Disn.	drops Disney, adds EWTN
1050	WFOG	Norfolk, VA	Jones AS	Jones classic country
1050	WSEN	Baldwinsville, NY	talk	WW1 oldies
1070	KRAM	West Klamath, OR	AS	silent
1150	KVDL	Quanah, TX	SS religion	silent
1160	WBQN	Barcelonta, PR	tropical	SS CHR
1160	WSKW	Skowhegan, ME	Fox sports	ESPN radio
1200	KYAA	Soquel, CA	oldies	adds WW1 oldies
1210	KKHI	Laramie, WY	silent	olides
1220	WWSO	Quincy, FL	silent	black gospel
1240	WKEZ	Bluefield, WV	WW1 AS, oldies	WW1 oldies
1250	WWFT	Nicholasville, KY	black gospel	rel. teaching
1270	KVCL	Winnfield, KY	country	adds Jones country
1270	WWCA	Gary, IN	silent	rel. teaching
1280	WFAU	Gardiner, ME	sports	adds Fox sports
1290	WCHK	Canton, GA	news	classic country
1290	WOPP	Opp, AL	ABC Country	drops ABC country
1320	KRLW	Walnut Ridge, AR	oldies	adds ABC Pure gold
1330	WJNX	Fort Pierce, FL	nx/talk	SS talk

1340	KHLB	Burnet, TX	WW1 AS	ABC real country
1340	WIZE	Springfield, OH	AS	Fox sports
1350	KTXJ	Jasper, TX	country	urban AC
1380	WOLA	Barranquitas, PR	SS	tropical
1390	WDCW	Syracuse, NY	rel. teaching	silent
1390	WFBL	Syracuse, NY	silent	talk
1400	KIGO	St. Anthony, ID	classic country	silent (again)...
1400	WIRA	Fort Pierce, FL	SS	business news
1410	WHBT	Tallahassee, FL	black gospel	ESPN sports
1410	WSTN	Somerville, TN	rel. teaching	silent
1430	KROO	Breckenridge, TX	soft AC, ABC Mem.	ABC Pure gold oldies
1430	WVAM	Altoona, PA	sports	adds ESPN sports
1460	WBOG	Tomah, WI	Jones AS	Jones oldies
1470	WAZN	Marlborough, MA	talk	ethnic
1470	WBIT	Adel, GA	silent	travel info
1470	WTOE	Spruce Pine, NC	AS, WW1 stds	ABC memories
1480	WZTK	Arcadia, FL	talk	news
1490	WLRT	Hampton, VA	rock	Jones oldies
1520	WHOW	Clinton, IL	country	silent
1530	WOBS	Jacksonville, FL	silent	rel. teaching
1540	WKKM	Harrison, MI	classic country	variety
1550	WDLR	Delaware, OH	AC	SS CHR
1560	WRSJ	Bayamon, PR	silent	SS religion
1570	WQTW	Latrobe, PA	oldies//FM	WW1 oldies
1580	WTCL	Chattahoochee, FL	s. gospel	oldies
1590	WBHN	Bryson City, NC	country	oldies
1600	WGIV	Charlotte, NC	black gospel	silent
1640	KMMZ	Enid, OK	new	new CP
1660	WBHE	Charlotte, NC	new	sports

ADDITIONAL NOTES: **(CONTRIBUTOR IN PARANTHESES)**

**PUBLIC LISTINGS:**

**KZMP** 1540 University Park TX, which had simulcast 101.7, flips to a simulcast of "El Gato" 104.9 FM KTCY.

**KBRV** 790 Soda Springs ID flips from classic country to religious "Crosstalk 1490" // KRTK 1490 Chubbuck ID.

**WBHE** 1660 Charlotte NC takes new calls **WFNA**, to complement sports sister station WFNZ 610.

**WWRC** 1260 Washington DC will flip from CNN Headline News to sports "Sportstalk 1260" next week, simulcasting Clear Channel sister **WTEM** 980 Washington DC from 3-7 PM and running Fox Sports other hours while WTEM runs ESPN.

**KTXJ** 1350 Jasper TX changes calls to **KCOX**.

**WAHI** 1580 Knoxville TN takes new calls: **WNPZ**

New 1200 Kingston NY takes calls: WJGK

**WGIV** 1600 Charlotte NC signed off Sunday night, closing the books on 54 years with the same calls (which stood for "G.I. Veterans," returning from World War II) in the Queen City. WGIV's license was the parent license to new **WBHE** 1660 Charlotte and would have to have been surrendered within five years in any case.

**WBIT** 1470 Adel GA returns to the air, simulcasting expanded-band sister **WSWK** 1690 and its "Wild Adventures Radio" travel information format.

**WBHE** 1660 Charlotte NC signed on Monday with sports as "WFNZ 1660", simulcasting local shows from Infinity sister **WFNZ** 610 Charlotte and using Sporting News Radio in off-hours (while WFNZ uses ESPN).

**WDCW** 1390 Syracuse NY flips to a simulcast of talk **WFBL** 1050 Baldwinsville NY, which is buying 1390. Look for the WFBL calls to return to their heritage spot at 1390, Syracuse's oldest radio station, and for 1050 to return to simulcasting oldies **WSEN** 92.1 Baldwinsville.

**WXLN** 1570 New Albany IN/Louisville KY returns from silence (it had been black gospel) with blues/jazz as **WLBJ**.

**WRNC** 1670 Warner Robins/Macon GA flips from black gospel to talk, with new calls **WMWR** and slogan "Talk Radio 1670."

**WJNX** 1330 Fort Pierce FL flipped from talk to Spanish talk on Monday, picking up the format from **WIRA** 1400 Fort Pierce, whose owners are buying WJNX from Clear Channel. Some of the English-language talk that had been on WJNX lands on **WSTU** 1450 Stuart FL.

**WHOW** 1520 Clinton IL and **WHOW-FM** 95.9 Clinton IL are silent again; their return to the air last week was apparently just a brief one to keep the licenses alive.

**KMMZ** 1640 Enid OK has signed on with standards.

**WHOW** 1520 and **WHOW-FM** 95.9 Clinton IL have returned with country after being silent since November 2002.

**CONTRIBUTOR LISTINGS:**

Mike Hardester confirms earlier info on WRNS-960 NC. (MH-NC)

RC Watts sends along the following courtesy of Pat Martin: since yesterday; "the new WLBJ, new Albany-Louisville" on 1570. ex-WXLN with new black oriented R & B format. (RCW-KY)

Glenn Hauser sends along the following courtesy of Pat Martin: KMMZ (1640 Enid, OK-ye ed.) switched to All Comedy Radio. (GH-OK)

Pat Martin confirms earlier info on WBHE-1660 NC. (PM-OR)

Pat Martin sends along the following re KUJ-1420 WA: just called KUJ and last weekend they just changed format. They no longer run the NOS format. They are NWS/TLK/SPT. They do indeed run ESPN overnight and on the weekends. (PM-OR)

Pat Griffith sends along the following courtesy of ye editor: I just saw a report on another list that someone in SW CO is hearingKBIV/1650 from El Paso, TX with a Classic Country format. With KBJD about 3 miles from me I don't have a chance but some of you might. (PG-CO)

Pat Martin sends along the following: 1150 KRMZ OR, Portland, now these calls ex KKGK. Still SS IDed as "KRMZ-Portland" at 1500 EST 12/5. (PM-OR)

Pat Martin also sends along the following: 1520 KZNY OR, Oregon City-Portland, per a tip from Jason Brose, the call change has finally taken place. ID's as "AM 1520 KZNY Oregon City-Portland, A Boosto-Media Station" at 1359.50 EST 12/5, ex KKSJ. (PM-OR)

Art Blair sends along the following: WDAD Radio - Indiana County's first commercial radio station - and its sister FM station, U-92, will be sold to the St. Pierre Group Inc. of Pittsburgh under an agreement reached last month with RMS Media Management, the current owner of the two stations. (AB-CA)

Tim Noonan sends along the latest list of AM call changes, thanks Tim (TN-WI)

Pat Martin sends along the following from David Gleason: Measurements made in the LA and Orange county areas show that XEMO-Tijuana (860-ye ed.) is running somewhere between 4 and 5 times its previous 5 kw power. It is hashing KRLA-870 in all of Orange County. (PM-OR)

Pat Martin sends along more from David Gleason: KTNQ (1020-Los Angeles-ye ed.) is no longer testing. IBOC is on 6 AM to 6 PM permanently. We believe it may be the only one on the West Coast in regular operation. (PM-OR)

Jim Hilliker sends along the following courtesy of Pat Martin: Turns out the 550-AM in the Tijuana area (XEKTT, ex-1600 khz.-ye ed.) was a pirate, and has been taken off the air! (December 11, 2003) About six weeks ago, an illegal pirate radio station went on the air from

Tijuana. They were located at 550 AM, which has destroyed the listenership to K-SURF at 540 AM. The Mexican government has now taken them off the air. "We're back to being normal again," said a relieved Saul Levine, owner/gm of the 540/1260 AM Pop Standards signal. "This hurt us because we were doing a tremendous job with 2/3rds of the audience of Clear Channel's KPOP-San Diego. People in L.A. were using 540 as fill-in in areas where 1260 was not strong. And we've just totally lost that. It has been a tremendous burden, but fortunately they've been taken off the air. 540 is back and now heard all over the Southland. We're just very grateful that the Mexican government moved in and stopped this," said Levine. (JH-CA) (Editor's note: the station has since moved to 560 khz. recently, and is being heard up and down the west coast with a mammoth signal, and is apparently causing unwarranted QRM to both KSFO San Francisco and KBLU Yuma, AZ. How these stations will handle this situation is TBD).

A little history about the move from 1600 and then to 550, from Greg Hardison, courtesy of Pat Martin: Interference Background. Greg Hardison has some background on the Mexican interference: "Circa 1973, the Mexican government allocated 560 kHz for use in Tecate. There was some question of short-spacing, to KBLU/560 in Yuma, Arizona, but such questions were rendered moot by the fact that the station was never built...until this week. The move of XEKT [originally at 1600 kHz, with little or no signal even in San Diego] to 550 was probably the result of a smudged '6' becoming a '5' on some obscure document issued in the D.F.; thus the goof was made. As of yesterday, XEKT is putting an equal-to-550 signal into the San Fernando Valley on 560. This should reduce interference to the Saul Levine-brokered XESURF in Tijuana on 540, and will help Clear Channel in Phoenix, victims of co-channel interference to their KFYI, anywhere outside Downtown Phoenix. CC also owns the now-ill-fated KBLU in Yuma; perhaps our friends across the border are harboring a CC-fixation? At any rate, that's the story...the station never was a 'pirate,' but was ostensibly the result of a sloppy procedure, fulfilling a 30 year old allocation." (PM-OR)

Gary Larson sends along a note that KLAC-570 Los Angeles will be moving their offices from Los Angeles to Burbank, but they did not say when the move would take place, though a commercial realtor mentions they'll be moving to the Pinnacle building on 3400 West Olive Avenue as part of an influx of other stations moving there, including KOST-FM, KBIG-FM, KFI-640 and KXTA-1150. This info courtesy of the 12/3 edition of the Burbank Leader newspaper. (GL-CA)

Contributors:

- (MH-NC) Mike Hardester, Jacksonville, NC
- (PM-OR) Pat Martin, Seaside, OR
- (AB-CA) Art Blair, Folsom, CA
- (GH-OK) Glenn Hauser, Enid, OK
- (TN-WI) Tim Noonan, Madison, WI
- (PG-CO) Pat Griffith, Westminster, CO
- (RCW-KY) R.C. Watts, Louisville, KY
- (GL-CA) Gary Larson, Burbank, CA

Typed this up 12/15, 10 shopping days till Christmas. Looks like our house in San Jose is sold, so moving plans are in order for me in 2004 now! Will let everyone know my new address once I know myself, in interim keep sending tips to my current Azusa address. Have a great holiday season and great 2004! 73's. (portion deleted - pb)

## WESTERN DX ROUNDUP

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WDXR DEADLINES: Each Friday. Please use Eastern Time.

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- \*\*\*\*\*
- 630 KPTT NV, Reno 12/12 1925 promo for coverage of U. of Nevada Wolfpack sports, slogan ID's as "ESPN Radio 630," ad for [espradio630.com](http://espradio630.com) website which mentioned KPTT call sign. New catch for me. (NP-AB)
  - 600 KOGO CA, San Diego 12/14 0100 Coast to Coast with Art Bell into ad for Pacific Banking Services. Weak and soon overtaken by the usually dominant CKBD. Not heard for quite some time. (GH-OR)
  - 680 KKGR MT, East Helena was on after hours at 0756 12/17 with oldies and ID as "KGR." I phoned station and manager told me it was installing a new transmitter and testing it. Possibly yet another excuse from this chronic rules violator. At any rate, not heard at night since. (LG-MT) (0756?—NJ)
  - KOMW WA, Omak 12/5 1829 ID as "North Cascades Broadcasting, KOMW and KMOW Omak," into agricultural weather forecast. (NP-AB)
  - 700 KGRV OR, Winston 12/14 2230 religious talk show with ID very weak barely over unID Spanish, probably KMBX Soledad, CA. (GH-OR)
  - 710 KSPN CA, Los Angeles 12/12 1930 promo for program on "LA's... sports leader, ESPN Radio 710," under religious station (presumed KFIA), with usual KIRO virtually inaudible. (NP-AB)
  - 720 KFIR OR, Sweet Home 12/5 0950 call letter ID, ads for Lebanon and Sweet Home businesses. (NP-AB)  
+12/19 was weak in KDWN null with Christmas carol and legal ID at 1000. (LG-MT)
  - 790 KOOR CA, Clovis 12/9 had a huge signal atop all on the car radio at 1008 with ranchera music and ID as "Radio Ranchito." Odd to hear it at this hour. (LG-MT)
  - 830 KNCO CA, Grass Valley 12/14 2300 legal ID into ABC network news with ad for Mega Life Health insurance company. Great signal all by itself. (GH-OR)
  - 840 KSWB OR, Seaside 12/17 0945 music from Melanie, Chicago, and Paul McCartney with Stevie Wonder, "AM 840 KSWB Seaside" ID. 830-KNCO and KPLS slop. (AB-CA)
  - 870 WWL LA, New Orleans 12/14 2325 call in talk show on the subject of Saddam Hussein's capture, ID with mention of Midnight Cowboy Trucking Radio Network. Weak and choppy barely atop unID. New log. (GH-OR)
  - 880 KJJR MT, Whitefish 12/11 1844 ad string, then "The KJJR 60 second sports ticker." (NP-AB)

910 WSUI IA, Iowa City 12/5 1851 NPR's "All Things Considered," then "WSUI weather forecast." (NP-AB)

1020 KINF NM, Roswell 12/11 1851 ad for a business in Roswell, then ID "Your all time favorite hits, 1020 KINF." (NP-AB)

1090 KVOP TX, Plainview 12/19 was a surprise with great signal atop KBOZ and XEPRS at 2258 during basketball game between the Aztecs and Mustangs. Many ID's as "The Mighty 1090." Obviously on 5kw day power. (LG-MT)

1240 KSMA CA, Santa Maria 12/9 0918 ID "This is Newstalk 1240 KSMA," dominating this morning. (MS-CA)

1270 KBZZ NV, Sparks 12/16 1007 local traffic report, "12-70 The Buzz," casino spot, "12-70 The Buzz" again. (AB-CA)

1400 KBRB NE, Ainsworth 12/6 2200 "You're with KBRB , Ainsworth," then into ABC news. (NP-AB)

KCOW NE, Alliance 12/15 1853 call ID, ad for Western Nebraska Community College. (NP-AB)

KLIN NE, Lincoln 12/15 1821 traffic report, ID as "Newstalk 1400 KLIN," then weather. New for me. (NP-AB)

1410 KMYC CA, Marysville 12/12 1916 series of ads for Yuba City businesses, then back to the Michael Reagan show. (NP-AB)

KOOQ NE, North Platte 12/12 1905 ID through a jumble "... good time oldies, KOOQ..." (NP-AB)

1430 KWST CA, El Centro 11/29 0800 huge signal coming out of country song, legal ID "KWST El Centro - Brawley - Calexico," ABC news, numerous ID's, jingles, tunes by George Strait and Patty Austin. Over/under local KMRB. (MS-CA)

1439.7 KPUR TX, Amarillo 12/11 1757 noted still off frequency, with series of Amarillo ads. (NP-AB)

1460 KZNT CO, Colorado Springs 12/12 1935 ID as "Newstalk 1460 KZNT," weather report, and then into talk program. (NP-AB)

1470 KIID CA, Sacramento 12/12 1857 Radio Disney programming, ID at 1858 as "AM 1470 KIID, Sacramento." (NP-AB)

KELA WA, Centralia 12/12 1900 ID at the hour as "KELA Centralia-Chehalis," and then into ABC news. (NP-AB)

1490 KRTK ID, Chubbuck 12/10 was on top at 1000 with dual ID for KRTK and KBRV-790. It seems to have dropped its religious format. (LG-MT)

KZZN TX, Littlefield 12/12 1955 virtually alone on the frequency for about 10 minutes with country music, ID at the hour as "You're tuned to KZZN 1490 AM in Littlefield, Texas...." My first Texas graveyarder. (NP-AB)

1510 KFNN AZ, Mesa 12/12 1954 talk program, with ID in passing as "... right here at 1510 KFNN." (NP-AB)

KIRV CA, Fresno 12/11 1828 "Turning Point" program, then promo for "The Blessing Zone" with KIRV mention, full ID, and then into "Focus on the Family." (NP-AB)

KCUV CO, Littleton 12/12 1943 "1510 KCUV" ID between two instrumental music selections. Quite loud, but faded out quickly. (NP-AB)

1520 KVTA CA, Port Hueneme 12/11 1857 came up over Spanish language station with talk program, and ID as "KVTA, AM 1520, Ventura County." (NP-AB)

1570 ---- CA, Pomona 11/25 0100 TIS noted traveling westbound on I-10 Freeway. No call sign given on loop tape, but numerous mentions of Pomona Fairplex. Fairly low powered. (MS-CA)

1580 KVVY CA, Merced 12/14 was on top of KGAL at 0745 with "Decades of country hits on KVVY." (LG-MT)

KAMI NE, Cozad 12/5 1755 country music, ID at the hour as "KAMI AM & FM Cozad," then signal vanished as presumably switched to night power. New for me, but noted again on Dec. 7 at 1743 with "104 and a half" slogan, referring to the FM. (NP-AB)

1590 KLIV CA, San Jose 12/11 1858 "1590 KLIV Community Calendar," traffic report, ID, CNN news. (NP-AB)

1600 KUBA CA, Yuba City 12/12 1905 ID as "1600 KUBA," ad for cemetery in Marysville, news by a man. (NP-AB)

1650 KWHN AR, Fort Smith 12/13 0104 weather, several ID's as "Newstalk 1650, KWHN," then back into Michael Savage program. A rare one here. (NP-AB)

1700 WJCC FL, Miami Springs 12/6 2158 on top for a few minutes with talk in Spanish by a man and ID as "Radio Luz, mil setecientos." (NP-AB)

KBGG IA, Des Moines 12/19 had a good signal with ballad in Spanish across the top of the hour, then ID in English and Spanish at 0901. (LG-MT)

KTBK TX, Sherman 12/6 0700 ID at the hour as "It's the Ticket, KTCK Dallas - Fort Worth, KTBK Sherman - Dennison." (NP-AB)

#### DX TEST

1450 (WILM) DE, Wilmington 12/14 nothing heard in mess that sounded like a test. (FA-ID)

#### UNID

1140 12/16 0030-0100 religious program hosted by Chuck Swindall. Trading places very 4 or 5 minutes with KGEM. Very strong signal when in. High power Canadian? (GH-OR)

Happy New Year to everyone! Nancy 12/19 2100

### CENTRAL DX ROUNDUP

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<http://DX-midAMerica.com> <http://DXMW.com>

Icom IC-R75, Kiwa loop, MFJ959B, GE Superadio III, Terk AM 1000 loop.

#### DOWN THE DIAL

630 KHOW CO, Denver. 12-18 poor. 03:59 with mentions of Denver, 05:07 ID into "Coast To Coast." [WJ-TX]

680 KNBR CA, San Francisco. 12-20 very tough to hear. 04:07 with promo for the NBA on NBC and one for the NFL on ESPN. "Mike and Mike on sports on ESPN radio KNBR 6-80 the sports leader." New for me. [WJ-TX]

710 KIRO WA, Seattle. 12-18 very poor through static. 04:03 with ID. [WJ-TX]

910 WSUI IA, Iowa City. 12-14 poor, over others. 05:10 BBC programming. [JJR-WI]

970 WDAY ND, Fargo. 12-14 poor, alone. 05:06 ABC News, ID in promo. [JJR-WI]

980 WITY IL, Danville. 12-15 poor. 03:06 with local spot, legal ID jingle into Christmas music. [JJR-WI]

990 WDEO MI, Ypsilanti. 12-14 fair. 05:02 with promo from EWTN program "...on 9-90 WDEO and 14-40 WMAX." Never in this well. 250W? [JJR-WI]

1010 WINS NY, New York. 12-13 poor, no CFRB. 04:14 with "10-10 Wins." [JJR-WI]

WMOX MS, Meridian. 12-20 poor, no CFRB nor WINS. 01:32 with code. Verified via e-mail. New! [JJR-WI]

1050 CHUM ON, Toronto. 12-14 poor through WLIP's OC. 05:00 with "10-50 Chum" slogan. [JJR-WI]

1150 KSAL KS, Salina. 12-13 poor, in and out just that quick with others. 04:06 with "KSAL Sports" mention. Rare. [JJR-WI]

WLOC KY, Munfordville. 12-19 poor, no CKOC. 06:53 calls into oldie. [JJR-WI]

1240 WSDR IL, Sterling. 12-15 poor over others. 03:00 legal ID, CBS News. [JJR-WI]

1480 WSDS MI, Salem Township. 12-15 poor. 02:09 calls, old country music. [JJR-WI]

1490 WMRN OH, Marion. 12-16 fair in fade up. 19:29 with Devils vs. Blue Jackets sporting event. [JJR-WI]

#### 25 YEARS AGO

December 30, 1978 issue of IRCA's "DX Monitor" ... **John Rieger** of Milwaukee, WI said he has rejoined the IRCA after being out of the club for 6 years ... **Phil Yivisaker** of Yakima, WA

logged KFJR-550 ND for a new state ... **Steve Tordoff** of Redwood City, CA received a verie from JOIB.

OPEN MIKE  
Merry Christmas! This column was typed 12-20-03. 73, John

### EASTERN DX ROUNDUP

**Lee J. Freshwater – 414 SE 3rd St. – Ocala, FL 34471**

E-mail: [lfreshwater@cox.net](mailto:lfreshwater@cox.net) FAX: 352-732-7223

Deadlines are: weekly SATURDAY 0800

#### STARS OF THE WEEK

(LF-FL)	your editor	Ocala, FL Drake R-8B, KIWA Loop, Potomic FIM-41, FJF Phasor, LF ENG Active Ant, OMT Auto Logging Software
(WM-MD)	<b>William McGuire</b>	2412 59th Place, Cheverly MD DX-398
(MH-NC)	<b>Mike Hardester</b>	Jacksonville, NC Toyota Camry w/ windshield antenna
(MH-NC1)		On I-40 West, 30 miles E of Raleigh

#### LOGGINGS

690	FL	WOKV	Jacksonville	12/11 1725	ID hrd during talk show	(WM-MD)
780	NC	WWOL	Forest City	12/12 1710	Local ad, ID	(WM-MD)
840	SC	WCEO	Columbia	12/12 1700	Dave Ramsey show; Ads, ID	(WM-MD)
850	AL	WDJct	Birmingham	12/11 1745	Rel. MX hrd; strong dig, power cut after song.	(WM-MD)
890	VA	WKNV	Fairlawn	12/11 1653	"This is JOY FM"	(WM-MD)
1010	ON	CFRB	Toronto	12/20 0300	TOH ID hrd in mess. New	(LF-FL)
1590	GA	WQCH	Lafayette	12/19 0800	Up from the mud. Out of C&W mx with ID. New.	(LF-FL)
1590	LA	KKAY	White Castle	12/18 0100	"This is Full Service Radio, KKAY 1590 AM White Castle" out of the mud for TOH ID , New	(LF-FL)
1660	FL	WCNZ	Naples	- 12/16 1900 and 12/17 0645	- Looking for new NC station, WBHE, but have heard only WCNZ with local spots and reference to their website: <a href="http://newsradio1660.com">newsradio1660.com</a> . Evening reception poor with UNID stn w/inst.; AM reception dominant on frequency.	(MH - NC)

#### TIS / HAR

1640 NC WPXZ500 \_\_\_\_\_ - 12/14 1500 - NC Department of Transportation HAR with rebroadcast of National Weather Service Station weather for coastal and Piedmont areas of NC. ID by man as "This is station WPXZ500, broadcasting on frequency 16-40 for the North Carolina Department of Transportation." Good to fair level. Not routinely heard, so suspect it was on the air due to inclement weather in the area. (MH-NC1)

#### DX TESTS

1010 MS (WMOX) Meridian 12/20 0100-0200. Had rcvr tuned to 1010 to auto log test. Some code heard but not enough to count. Freq was a mess. Did quiet down enough at 0300 for a great ID from CFRB.

Happy Holidays to you all, and may Santa bring you that SPECIAL DX toy. I have been working with the I Media Logging software. We sell this to stations to log their audio and "Time Shift" programs. Decided to give it a try as a DX product. Have it set to log the TOH sweep. Looks like the only way I can DX the late nights. Also using some audio editing software from VOX PRO to edit the files down to the ID only. Then I can store them on the hard drive. Already have been rewarded with 6 new stations, and a host of recorded ID's. Now all I have to do is get the Drake R-8 Control software to work... With the addition of the LF antenna outside, all the computer noise has disappeared. At least I'll be able to DX more

this way. Thanks to William and Mike this week. Hope to hear from more of you!!!! HAPPY HOLIDAYS. 73's and all the best  
FRESH 12/20 0830.

### DX WORLDWIDE – WEST TROPICAL BAND DX

**Editor: Patrick Martin – P.O. Box 843 – Seaside OR 97138**

E-mail: [mwdxer@webtv.net](mailto:mwdxer@webtv.net) all times UTC

Some interesting TA longwave DX from Mike Stonebridge in Alberta this time around.

#### TRANS-ATLANTIC DX ROUNDUP

Mike Stonebridge reports "Conditions have been generally poor for some time, even for domestics. However about a week ago I started to hear faint carriers on the lower longwave channels 153, 162, 171, 177, 189 and 198. Nothing heard on MW except one evening where there was a faint carrier on 1314. Since then LW signal levels have increased slightly to the point they have all produced audio. Tonight was no exception with 153, 162, 177 and 189 producing audio. What was exceptional was I heard."

t162 **TURKEY**, Agri 12/17 with a man reading what sounded like the news at 0101 UTC in a language I did not recognize. Normally I hear Allouis France on this frequency, but this man was definitely not speaking French. Russia also uses this frequency, yet it did not sound like Russian either. That only leaves Turkey, but I was unable to get a positive ID and it will have to remain tentative. All gone by 0600 which is well past sunrise there. (MS-AB)

177 **GERMANY**, Zehlendorf 12/17 0230 UTC with several US C&W records. At 0236 a female spoke using German. This is the only station listed on this frequency. New for me. (MS-AB) (Great catches Mike. PM)

#### TRANS-PACIFIC DX ROUNDUP

594 **JAPAN**, Tokyo JOAK, fair with man in JJ with news at 1503 UTC 12/22. (PM-OR)

750 **ALASKA**, Anchorage KFQD, on top of KXL with local news at 0957 EST 12/22 with tag "Only on KFQD" News on Alaskan state budgets. (PM-OR)

774 **JAPAN**, Akita JOUB, fair with ending chimes at 1503 12/22. (PM-OR)

890 **ALASKA**, Homer, KBBI good and dominant with ID and NPR News at 1500 UTC 12/22. (PM-OR)

930 **ALASKA**, Ketchikan, good with Christmas song and "KTKN-Ketchikan" ID at 1459 UTC 12/22. (PM-OR)

#### THANKS TO THESE REPORTERS

MS-AB MIKE STONEBRIDGE, St. Isidore AB, Canada <[stonbrdg@teluplanet.net](mailto:stonbrdg@teluplanet.net)>

DXing with AOR 7030 and 150' EWE antenna

PM-OR PATRICK MARTIN, PO Box 843, Seaside OR 97138-0843

<[mwdxer@webtv.net](mailto:mwdxer@webtv.net)>

DXing with Drake R8, EWE and NNW mini beverage.

### WESTERN DX FORUM

**Reid Wheeler – 5910 Boulevard Loop SE – Olympia, WA 98501-8408**

E-mail: [WMA001@comcast.net](mailto:WMA001@comcast.net) Phone 360-786-6756 Fax 360-753-3824

**Gary Larson**, 2806 Lincoln, Burbank CA 91504

[12/15] Hope you all have great holidays and better DX. Seems some have indeed heard 1450 KVEN, the Boomer w/oldies. Sure hope someone becomes publisher, EIC of DXM. Thanks to Doug for a well done job, and the same for all others who make DXM look so good. Hope all are healthy and safe this winter. Any tips, etc, I'm @ 818-841-7400. 73

## EASTERN DX FORUM

*Richard C. Evans – 7416 Hearthstone Way – Indianapolis IN 46227-7923*

E-mail: REvans5435@aol.com

DEADLINES: Sundays

### Ray Bauernhuber, DXradio@webtv.net

Merry Christmas to all my friends at IRCA. (portion deleted – pb) Reception for me is so poor lately because of our solar disturbances - hopefully Old Sol will take a rest and conditions will improve. I am studying diligently for my ham Technician's license and if I don't have hat ticket SOON I fear Karl Zuk won't speak to me anymore! Hi Be well my friends and I hope Santa stuffs all your stockings with your radio dreams. 73 de DX, Ray.

### Richard Evans, 7416 Hearthstone Way, Indianapolis, Indiana 46227-7923

Just a brief chance to wish everyone a Merry Christmas and the best of Holidays. I have a long Forum report here from Gary Siegel but, due to circumstances beyond my control, I don't have the time to type it right now. I will start it in the next column and finish it in the following column. 73, rce

## DX WORLDWIDE - II

*Editor: Bruce Portzer – 6546 19th Ave. NE – Seattle, WA 98115*

E-mail: bportzer@comcast.net

All times UTC unless noted otherwise

## EUROPE, AFRICA, AND MIDDLE EAST

**ALGERIA:** RASD Polisario Radio has a carrier-on at 1700 already, program starts [varying] between 1704 and 1707 on 7460.00 and 1550.00. MRC security authority jamming is always 2.5 [or up to 3.5] upper flank, oscillating signal on 1552.5, but mostly underneath RASD. Jamming starts around 1840 on 1552.2. Seldom jamming could be heard on 7460 lately, sometimes jamming rush like white noise, but not annoying. But compared to former observations by some 'look through' people in EUR, POR and the Canaries Isls in last decade, both RASD channels have now a more professionalized technical level and are much stronger than in previous months. I guess the Algerian Telecommunications helped them to set up a powerful equipment. Beware: but there is another 1548 Arabic station nearby. Is that Libya?? against Kuwait propaganda? RASD is always stronger than Arabic 1548 and MRC jamming on 1552.5. (Wolfgang Bueschel, Andalusia Spain, BC-DX Nov 5/7/8 03)

**ISLE OF MAN:** I have been in touch with the engineering section of Musicman Radio 279 and their engineer has been most helpful, probably because he is also a licensed amateur and also a NDB DXer. Their daytime transmitter power is expected to be 500 kilowatt reducing to about 100 kilowatt at night to reduce any possible QRM to another new station located in Tunisia that will also be operating on 279.0. He also informed me that they hope to begin transmissions next summer and will be looking for DX reports when it begins. Also he advised me that he has been informed that the following NDBs will change frequency before they commence transmissions: 282.0 Lynham England; 277.0 Chiltern England; 276.5 Bremen Germany. The status of 277.0 Bray France is currently unknown to him at this point in time but he suspects it may also move frequency. He also states that any service above 285.0 is unlikely to suffer any degradation. I will pass on any more info as and when I get it. (Robert, G17IVX, via MWC e-mail news 10 Sept 03)

**ANDAMAN & NICOBAR ISLANDS:** AIR Port Blair celebrated its 40th anniversary on June 2nd. Since last May a new 100 kw Thales MW transmitter came on the air on 684 to replace the old 20 kw transmitter which now serves as a standby unit. Shortwave was introduced in 1989. The SW and MW transmitters are located at Brookshabad, 8 km (as the crow flies) South of Port Blair, and a dipole array ensures North-South SW coverage. The station is on the air as follows: 2330-0300 on 4760, 0310-0340/(0500 Sunday) on 7115, 0730-0930 (/1000 Sunday) on 7115, 1030-1700/(1900 on Sat and Sun.) on 4760. The station's main broadcasting language is Hindi and only one or two programs in English are produced locally. There is a short daily program in Sanskrit at 0125-0130. Other languages are Malayalam 0700-0730 (daily except Sunday), Bengali 1200-1230 daily and 0930-1000

Sunday, Nicobari 1030-1100, Telugu 1100-1130 & Tamil 1130-1200, all daily. The correct address of the station is: AIR, Delanipur, Haddo Post, Port Blair - 744102 (Maarten Van Delft, visiting Port Blair, DSWCI DX Window Nov 5 via DXLD)

### **BELGIUM:** 1512 Wolvertem:

0600-0700 RNW 300 kw

0700-0800 D 300 kw

0800-0825 E 300 kw \ 5985 Eu

0830-0900 DAB 25 kw

0900-1200 R1 25 kw

1200-1230 D 25 kw \ 9945 for SoAs

1230-1300 E 25 kw

1300-1500 DAB 25 kw

1500-1700 DW 25 kw

1700-1800 R1 300 kw

1800-1815 F 300 kw \ 7330 Eu

1815-1830 G 300 kw \ 7330 Eu

1830-1900 E 300 kw \ 7330 Eu

1900-2000 D 300 kw \ 7330 Eu

2000-2015 G 300 kw \ 7330 Eu

2015-2030 F 300 kw \ 7330 Eu

2030-2100 E 300 kw \ 7330 Eu

2100-2200 D 300 kw \ 7330 Eu

2200-2300 RNW 300 kw (new time at the hour !!)

D RVi Dutch, E RVi English, F RVi French, G RVi German, R1 VRT R 1, DAB VRT DAB

Klassiek (???), DW Deutsche Welle relay, RNW R Nederland Wereldomroep relay.

Wolvertem, omni-directional. MW 300 kw - 1512 : 0600-0825, 1700-2300 UTC MW 25 kw -

1512 : 0830-1700 UTC (RVI via Andreas Volk-D ADDX, BC-DX Oct 8)

**CROATIA:** Voice of Croatia: I have heard English news /news magazine programs on the Voice of Croatia (Glas Hrvatske) so far in B03 at the following times (UT) and freqs: 0700-0705 on 1134, 1100-(1105?) unconfirmed - MW only?, 1600-1620 774 1125 1134, 1900-1905 1125 1134, 2315-2330 1125 1134 (Alan Pennington, BDXC-UK, Nov 1 via DXLD)

**CZECH REPUBLIC:** The following MW transmitters were to cease operation October 31, 2003: 558 Lipno / Blizna (regional program Ceske Budejovice), 558 Broumov / Rozmital (regional program Hradec Kralove), 846 Ostrava-Svinov (regional program Ostrava), 900 - Brno-Komarov (program CRo 2 Praha) (Karel Honzik, Oct 19, MW-DX via DXLD)

**FRANCE:** The second TDF MW transmitter at Meudon has gone on the air with Asian songs on 1080. 1062 also remains active with another musical loop. (Thierry Vignaud, France, via Steve Whitt, MWC e-mail news 1 Nov 03)

**IRELAND:** Solas AM, the ecumenical Christian station authorized several years ago to serve Dublin, has just about exhausted all its possibilities of finding a location that will accept its radio tower so that it can begin broadcasting. This past summer, Solas AM's director David Heffernan thought that he had finally found a place on which to build the tower, on the grounds of a motherhouse of a religious order. "In June our planning application for a 200-ft mast was refused in spite of the fact that there were no objections from the public and there were friendly noises from the planners at consultation stage. We appealed the decision to the Appeals Board who will give their decision on November 3rd. If the appeals board find in our favor it's full steam ahead. If not, it's time for our board to make some tough choices." (Catholic Radio Update 11 Oct 03)

**ISRAEL:** 1143/1539 Arutz Sheva (Channel 7) has ceased operations after being ordered to do so by the government. The ship is said to have been sold for scrap. (Various, via Arctic)

**KUWAIT:** 1593 0000-0200 VOA English, 0200-0700 RFE/RL Arabic, 1400-1500 VOA Kurdish, 1500-1700 RFE/RL Arabic, 1700-2000 VOA Persian, 2000-2100 VOA English, 2100-2300 RFE/RL Arabic, 2300-2400 VOA English. No transmissions listed for 0700-1400. (IBB website via Arctic)

**LIBYA:** During my stay in Malta I made the following observations on Oct 26-28 about the Libyan Jamahiriya Broadcasting: The Sabrata SW transmitter on 15435 and 17750 was off the air. 15435 has not been reported since Mar 2003 and 17750 not since Jun 2002. The

Home Service signed on at \*0530 (ex \*0500) on 675, 972 and 1053 MW. In the afternoon and evening it was also heard on 792 MW. The three low powered stations on 909 and 1449 MW were never heard. The Sebha local program was heard at 2140 on Oct 26 on 711 MW with ID sounding as "Sawt-u Christia min Jamahiriya min Omar." Maybe a relay of the Voice of Africa? This transmitter was off at 1515. The Voice of the Great Homeland program was never heard on 648, 711, 828, 1125 or 1251 MW! The Holy Qur'an program was never heard on 1404 or 1485 MW! (Anker Petersen, DSWCI DX Window Nov 5 via DXLD)

**LITHUANIA:** MW relays provided by Radio Baltic Waves resp. Radio Baltic Waves International in the B03 season: Vilnius 612 100kW ND 0400-0600 R.Liberty in Belarusian 1600-2200 R.Liberty in Belarusian 2200-2230 R.Polonia in Belarusian. Sitkunai 1557 150kW ND 1800-2000 China Radio International in Russian, 2000-2030 China Radio International in Polish, 2030-2100 China Radio International in English, 2100-2200 China Radio International in Chinese. More relays are in preparation. (Bernd Trutenau via MWDX 30 Oct 03) Bolshakovo (Russia) 1386 will cease Nov 2007. On 10 Sept representatives of Telecom authorities from Russia and Lithuania signed a final protocol about the future use of the disputed freq 1386. The Russian side states that it will end txions from the Bolshakovo transmitting center in the Kaliningrad oblast on 1386 by 1 Nov 2007. Starting 1 Jan 2004, the txion times from Bolshakovo will be gradually reduced from 8h/daily in 2004 to 4h/d in 2005 and 2h/d after 1 Jan 2006. Lithuania is entitled to make full use of 1386 in the interim period outside of the Bolshakovo txion times. After 1 Nov 2007, the freq will be exclusively used by Lithuania. (Bernd Trutenau, BDXC-UK Sept 10)

Q: Does this mean that the superpowered tx will be decommissioned, and that Lithuania will use a different (and hopefully less powerful) one to replace it? (Bjarne Mjelde, Berlevag, Arctic Norway, ibid.)

A: Bolshakovo will end txions on 1386 on 1 Nov 2007, but already from 1 Jan 2004 Bolshakovo will reduce the daily broadcasting hours to the amount I mentioned below, during the rest of the day this freq can be used by Lithuania. Acc. to the Geneva Plan, Lithuania is authorized to use up to 1000 kw ND on 1386. The licensee in Lithuania for this freq is Radio Baltic Waves International (RBWI), and RBWI is determined to use 1386 for high power txions. Currently, Sitkunai is operated on 1386 with 500 kw, but can be increased to 650 kw any time. (Bernd Trutenau, ibid.; Sept 10)

**NETHERLANDS:** Despite rumors to the contrary, the future of Dutch commercial broadcaster Arrow Classic Rock on 675 has not yet been officially decided. Arrow was one of the unsuccessful applicants for a terrestrial FM license earlier this year, and has been using 675 on an interim basis. The freq was actually awarded to a stn called Music Country. Following rumors in Dutch and English newsgroups that the stn's use of 675 has been officially recognized, Media Network contacted the Netherlands Radiocommunications Agency, the govt agency responsible for freq planning and management. A senior spokesperson for the Agency told Media Network that the status of Arrow is still under discussion, and no decision has yet been made. (c) RNW MN NL, Sept 23) A 45 meter high radio mast belonging to the city council of Utrecht collapsed yesterday after being hit by a mobile crane during maintenance. Nobody was injured, but the accident means a delay in the return to the air of MW commercial broadcaster Radio Paradijs, which uses the mast for its broadcasts on 1584. A spokesperson said that the council cannot say how quickly a new mast will be in place, as it first needs to ascertain who is responsible for the damage. (c) RN MN NL, Sept 9) Netherlands: Dismantling history --- A significant piece of Dutch broadcasting history may soon cease to exist. The Department of Public Works has announced its decision to dismantle the artificial platform in the North Sea known as REM Island. The island was constructed in 1964 at a cost of 9 million guilders by a team of broadcasting entrepreneurs, who used it to broadcast radio and television programs to the Netherlands under the name Radio Noordzee and TV Noordzee. <http://www.rnw.nl/realradio/features/html/rem031009.html> (Andy Sennitt, Media Network newsletter via DXLD)

**RUSSIA:** See Lithuania

**SLOVAKIA:** Surprising changes came into effect 1 Nov 03: 567 Rimavská Sobota 10 kw: no more in operation, 792 Bratislava 5 kw: no more in operation, 927 Nitra/Jarok 50 kw: now relays Rádio Patria (minority service) in Hungarian only – ex Rádio Regina Bratislava / Rádio Patria, 1035 Banská Bystrica 7 kw: will be put out of operation and replaced 1 Apr 04 by a new transmitter on 702 with Rádio Regina Banská Bystrica regional transmissions. 1098

Nitra/Jarok 50 kw now relays Rádio Regina Bratislava (regional program) - ex Rádio Slovensko (Karel Honzik, MWC e-mail news 5 Nov 03)

**SPAIN:** From this address you can retrieve the official document renewing the licenses for all private MW stations in Spain until the year 2012. You can find the call sign (indicativo) of the license, the name of the company owner (licenciatarío), the license site and province (localidad & provincia): <http://www.boe.es/boe/dias/2002-12-20/pdfs/A44967-44969.pdf> (M. Molano, Salamanca via MWDX 12 Sep 03)

**UKRAINE:** On 1 October, the 500kW transmitter in Mykolaiv on 549 has been switched on again. It is carrying UR2 at 2200-0230 (SS0300), and UR3 at 0230 (SS0300)-2200. The same schedule is in effect for the second synchronized tx on 549 in Kyiv. (Source: Alexander Egorov-UKR in open\_dx mailing list, 2 October) (Bernd Trutenau via MWDX 2 Oct 03)

**UNITED KINGDOM:** 1296 Merlin Communications airs the BBC World Service via DRM on 1296 1600-1915 & 2115-2400. [Steve Whitt, MWC E-Mail News] (In the AM mode you will hear a jammerlike noise that makes all listening on the frequency impossible -Arctic)

## ASIA AND PACIFIC

**AUSTRALIA:** The complete listing of all radio broadcasting services in Australia is available from the website of the Australian Communication Authority. This website may be found at <http://www.aca.gov.au/> This database is in real time and it is updated daily. It contains all relevant information about every radio broadcasting station in Australia in all modes, including the shortwave stations: Radio Australia, the ABC Northern Territory network HCJB Kununurra, Christian Voice in Darwin, and the new low powered stations in the tropical SW bands (EDXP Report, AWR Wavescan Oct 12 via DXLD)

**CHINA:** CRI appears to have commissioned a new high-power MW transmitter in recent days. In the week around 22-28 Sep, 603 and 684 were off air or occasionally heard with tests of Chinese or Western classical music. The Voice of Russia Vietnamese and RFI French services usually carried were instead heard on 1296, replacing CRI Vietnamese at 1200-1400. On 3 Oct, RFI French was noted back on 684 at 1300-1400 followed by CRI Cambodian. CRI Vietnamese was on 603 & 1296 at the same times, so it appears that CRI can now transmit on 603 & 684 simultaneously. Previously both were apparently used at different times by a single transmitter believed to be at the Dongfang site in Hainan. (Alan Davis, 4 Oct 2003 via Arctic) Previously, 603 and 684 were believed to come from a single transmitter at the Dongfang site, switching channels just before 1300. Both frequencies were heard carrying occasional music tests in late September, with the Voice of Russia and Radio France Internationale relays temporarily moved to 1296. The following observed schedule is possibly incomplete: **603** 1100-1200 CRI Cantonese, 1200-1300 VOR Vietnamese, 1300-1700 CRI Vietnamese. **684** 1200-1300 CRI English, 1300-1400 RFI French, 1400-1500 CRI Cambodian, 1500-1700 CRI Vietnamese. **1296** 1100-1500 CRI Vietnamese, 1500-1600 RFI Vietnamese, 1600-1700 RFI French (Alan Davies, 11 Oct 03)

**KAZAKHSTAN:** The Kazakh service of the BBC is resuming broadcasting in six regions of Kazakhstan. The Kazakh service will broadcast its 30-minute programs Mon-Fri at 1900 Almaty time from 27 October on the same waves (which we used previously. That is, Medium Wave 1098 - in Almaty and 1197 - in Astana. (Arctic)

**TAIWAN:** [http://www.familyradio.com/temp/images/se\\_asia.gif](http://www.familyradio.com/temp/images/se_asia.gif) lists WYFR Family Radio SEAs services on 1359 1000-1600, 1800-2400 in English, Vietnamese, Tagalog, Indonesian. And CBS Variety Program ONE on 1503 is clearly heard in Taipei. 1400 s/off. SIO 344. I rang CBS engineering to confirm that these two frequencies are test transmission for months from now. Power is 250 kw or so and beaming to SEAs. QTH Fangliao, Pingtung in southern Taiwan (Miller Liu, Taipei, Oct 8, DXLD) Family Radio on 1359 via Fangliao also carries programs in South Asian languages at 1600-1800, giving their postal address in Andhra Pradesh, India. I think 1700-1800 might be in Hindi and 1600-1700 in another North Indian language, but I'm no expert. (Alan Davies, 11 Oct 2003) Another new freq from the same site is 1503 with CBS programming in Mandarin at 1000-1400. These freqs appear to replace old 585 1200 kw from Fangliao, which never performed very well in the SE Asia target area. (Alan Davies, BC-DX Oct 11/12)

## IRCA TECHNICAL COLUMN

Nick Hall-Patch - 1538 Amphion St. - Victoria, BC V8R 4Z6 CANADA

E-mail: [nhp@ieee.org](mailto:nhp@ieee.org)

Gary Kinsman sent a couple of notes concerning the recent R75 review:

- 1) The Phidelity mod opens up the audio bandwidth -- typically to 4200 Hz -- from the stock 3000 Hz. I feel it is at least as effective in AM/S-AM as it is in SSB.
- 2) (Note that) there is no stock 6 kHz filter in the 9 MHz IF -- only 15 kHz and 2.4 kHz filters.
- 3) When using S-AM mode with narrow to medium filters, it is possible to simulate selectable sideband by using the PBTs, or by detuning up to one-half the filter bandwidth. I do this with my Kiwa 3.8 kHz filter (old style that is S-AM compatible) and Icom 2.8 kHz filter.
- 4) The AGC time constants in AM and S-AM are very fast before the sync mod is performed. In SSB, I feel they are fine on a stock R75. I think (the R75 is) a great value for the money.

\* \* \* \* \*

A very detailed study on antenna matching transformers using ferrite toroidal cores has been done by Bill Bowers and John Bryant with some help from your editor. The full article may be found at [http://dxing.info/equipment/impedance\\_matching\\_bryant.doc](http://dxing.info/equipment/impedance_matching_bryant.doc). A smaller article based on this research is called "A Second Look at Fabricating Impedance Transformers." and is posted on [http://dxing.info/equipment/impedance\\_transformer\\_bryant2.doc](http://dxing.info/equipment/impedance_transformer_bryant2.doc). Also based on Bill Bowers' research and on input from Chuck Hutton, is an updated version of "Is Your Coaxial Lead-In Actually an Antenna" at [http://dxing.info/equipment/coax\\_lead\\_in\\_bryant2.doc](http://dxing.info/equipment/coax_lead_in_bryant2.doc).

Ironically, at the same time, Mark Connelly was working independently on his own study of antenna matching transformers. The report on his work may be found at [http://www.qsl.net/wa1ion/bev/bb\\_antenna\\_matching.pdf](http://www.qsl.net/wa1ion/bev/bb_antenna_matching.pdf).

Mark has also recently evaluated various antenna preamplifiers at <http://www.qsl.net/wa1ion/amp/amptests.pdf>.

'Evaluating Receive Antennas using a Soundcard' by Steve Dove, describes a method of evaluating and plotting antenna azimuth patterns using freeware for a PC soundcard. Details at <http://www.w3eee.com> under 'RSGB talk'.

This is a really good collection of articles, but there is not nearly enough room in DX Monitor (particularly the hard copy) for all of them to be presented in a timely manner, so take the opportunity to look at them.

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



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**MEMBERSHIP DUES** (DXM=printed DX Monitor, SDXM=soft e-mailed version)

Destination	SDXM	DXM	DXM+SDXM
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