

December 27, 2008 - Volume 46, Number 15 - Edition 1457 - ISSN 899-9733

IRCA welcomes **Bradford Wall** in South Lake Tahoe CA... lots of stuff this time!!!

CINA 1650 ON THE AIR

**** CANADA.** New Toronto area radio station - For the mediumwave DXers out there: CINA 1650, Mississauga, Ontario, is now on the air. I heard them this afternoon playing South Asian music and making periodic IDs with the station telephone number. The NRC station log has them located in Mississauga, but the telephone number is a Toronto one (416 area code). This station is supposedly 1 kW but it sounded pretty weak to me. Maybe they're not on full power yet? I think they must have just recently come on the air - I haven't heard them before. The station is IDing as "CINA Radio", with CINA being pronounced like "seena". All the talk I heard was in English, but all the music was South Asian. So, another DX target for you folks, and yet another frequency now blocked for me by a local or semi-local station (Greg Shoorn, Toronto, Ontario, Canada, 2209 UT Dec 21, ODXA yg via DXLD, IRCA e-Group via Glenn Hauser)

Nominations Are Open for the TVA and RHA Awards for 2008-2009

Ted Vasilopoulos Award (TVA)
 Ted Vasilopoulos was a charter member of IRCA who died in 1965, and was known for his high DX standards and contributions to the club. This award in his honor is presented to the IRCA member who has contributed the most to IRCA and the DX hobby during the past several years. The following persons have won the TVA in the last five years and are ineligible this year: **Patrick Martin, Nick Hall-Patch, Lee Freshwater, Doug Pifer,** and **Phil Bythway.**

In This Issue:	
Broadcasting Information...	2
Western DX Roundup...	11
Central DX Roundup...	12
Eastern DX Roundup...	13
DX World-Wide West...	15
DX World-Wide East...	19
DX Forum...	20
IRCA Countries List...	21
IRCA Technical Column...	27
Sportshannels IRCA...	29
Special Feature...	35
2008-2009 Contest Update...	35

Ric Heald Award (RHA)
 Ric Heald was an enthusiastic IRCA volunteer and contributor. In 1995, after his passing, the RHA was created to recognize the IRCA member who most benefited the club in a particularly noteworthy way during the previous year. The following persons have won the RHA in the last three years and are ineligible this year: **Dan Riordan, Lynn Hollerman,** and **Les Rayburn.**

All nominations, including a brief statement supporting the nomination, should be sent to the folks listed below:

TVA Nominations: **Patrick Martin**, PO Box 843, Seaside

RHA Nominations: **Dan Riordan**, 23858 SW Warbler

Place, Sherwood, OR 97140. E-mail:

DanRiordan@verizon.net

All nominations must be received by the above no later than February 1, 2009.

Nominations for the IRCA 2009 Elections

IRCA members, it is time to think about who you would like to represent you as the next club President, Secretary-Treasurer and Board of Directors. Their term will start on September 15th, 2009 per the IRCA Constitution, Article III, Section 5, Part 2.

Nominations are now open for President, Secretary-Treasurer, and seven members of the Board of Directors from December 1st, 2008 through January 15th, 2009. Only one nomination each for President, Secretary-Treasurer, and only seven nominations for the Board, shall be allowed; each IRCA member. An eligible member may nominate his or herself. All nominations must be submitted in written form to the ECC by January 15th.

IRCA's Election Committee Chairman (ECC) is **Nick Hall-Patch**, who can be contacted via email at: **nhp@jeeee.org** or by mail: 1538 Amphion St., Victoria, BC, Canada V8R4Z6 (72c in stamps for Canada)

IRCA Convention 2009!!!

The **2009 IRCA convention** will be held Thu Sept 17, Fri Sept 18 and Sat Sept 19 at the Days Inn, 2120 Menaul Blvd NE, Albuquerque NM 87107 (Near I-40 and Hwy 25) **www.midtowndaysinn.com**. Guest room rates \$44.95 1 person, \$54.95 2 persons. Free shuttle within 5 mile radius (includes

airport and train station.) Phone number for reservations is 505-884-0250 (events manager is Danita) Registration fee is \$25 (not including banquet) payable to **Mike Sanburn**, PO Box 1256, Bellflower CA 90707-1256. **mikesanburn@hotmail.com** 73

Pacific Asian Log AM Radio Guide Updated

The classic Pacific Asian Log of mediumwave [AM] radio stations on air across the entire region has now been updated at **www.radioheritage.net**.

Produced by **Bruce Portzer** in Seattle WA, this extensive radio guide covers literally thousands of AM radio stations and is hosted by the Radio Heritage Foundation. It draws on monitoring by many volunteers across the region, as well as information directly from broadcasters so it's accurate and up to date.

You can search the database or download a pdf version for your own non-commercial use by visiting **www.radioheritage.net/PAL_search.asp** today.

Amongst the stations you'll find on 1602 AM are 2CP Cooma [Australia], All India Radio, Ziro [India], JOKC Kofu [Japan], HLQE Sabuk [South Korea], Radio Reading Service, Levin [New Zealand], and DZUP Quezon City [Philippines]. The most powerful station listed in the region is 50kW Radio Khost, located in Afghanistan.

You'll find the Pacific Asian Log Radio Guide useful for business and vacation travel [just print out the stations from the countries you're visiting], radio monitoring, advertising and PR campaign media planning and much more... it's up to date and it's free.

The Pacific Asian Log traces its origins back to radio station call lists first published in New Zealand during the 1930's, and is volunteer supported and produced as a free service for everyone.

BROADCASTING INFORMATION
Robert Wien - 501 N Roadrunner Pkwy Apt. 2103 - Las Cruces NM 88011-2025
Email: wienbob@aol.com phone: 575-532-5005 Ham calls: KG6RJW

CALL LETTER CHANGES

FREQ	OLD CALL CITY	NEW CALL
540	WMIN Sauk Rapids, MN	WPPI (new CP-ye ed)
690	XETRA Tijuana, BCN	XEWV (official now-ye ed)
980	WUJQ Rossville, GA	WUJQ
1010	WPPI Sauk Rapids, MN	WMIN
1400	WTKE Ft. Walton Beach, FL	WZFN
1450	WAVG Jeffersonville, IN	WGKC

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
550	WAME	Statesville, NC	adult standards	classic country
590	WLVA	Lynchburg, VA	religious teaching	silent
610	KVLE	Vail, CO	business news	silent
610	WTFX	Winchester, VA	sports	silent
660	WPYT	Wilkinsburg, PA	talk	sports
810	WYRE	Annapolis, MD	Spanish	CHR
810	WCTA	Alamo, TN	format not available	silent
910	WRKL	New City, NY	ethnic	talk
920	WIRD	Lake Placid, NY	sports	adult standards //WNBZ-1240
930	WWON	Waynesboro, TN	classic country	oldies
940	WIDG	St. Ignace, MI	silent	EWTN religious teaching
960	KIMP	Mt. Pleasant, TX	talk	regional Mexican "La Super K"
1010	KCHI	Chillicothe, MO	classic rock	classic hits
1010	WMIN	Sauk Rapids, MN	modern rock	adult standards "Uptown 1010"
1020	WURN	Kendall, FL	ethnic	Spanish news-talk "Union Radio"
1130	WOFY	Murray, KY	adult contemporary	sports
1180	WFYL	King of Prussia, PA	talk	format not available
1190	new	Pine Bluff, AR	new	adult standards
1190	WYUS	Grafton, WV	adult contemporary	talk
1230	KEXO	Grand Junction, CO	regional Mexican	adult standards
1230	KHAS	Hastings, NE	oldies	adult standards
1240	KJAA	Globe, AZ	talk	stunting
1240	WBGK	Chipley, FL	variety	silent
1290	KAZA	Gilroy, CA	Spanish oldies	Spanish religion "Vida Abundante"
1290	WRRR	Frederiksted, VI	variety	silent
1330	WMOR	Morehead, KY	country	news/talk //WVLS-1450
1340	KQJZ	Evergreen, MT	new	smooth jazz
1350	WZGM	Black Mountain, NC	oldies	southern gospel
1360	KBKB	Ft. Madison, IA	sports	classic country "Country Legends 1360"
1360	KMRN	Cameron, MO	business news	country "1360 US Country"
1380	WABH	Bath, NY	oldies	ESPN sports

1390 WTNL Reidsville, GA
1410 WMSX Brockton, MA
1410 WQBQ Leesburg, FL
1450 WLKS West Liberty, KY
1460 WXOK Baton Rouge, LA
1490 KZZN Littlefield, TX
1540 WMRK Niles, OH
1550 WMRE Charles Town, WV
1550 WZRK Lake Geneva, WI
1560 WINT Amelbourne, FL
1570 WWTJ Melbourne, NY
1580 WDQN Du Quoin, IL
1580 WLIM Patchogue, NY

1540 WGRK Greensburg, KY
1550 WQZQ Clarksville, TN
1590 WGBW Two Rivers, WI
1590 WPVL Platteville, WI
1600 WAAM Ann Arbor, MI

FACILITY AND PARAMETER GRANTS

540 WWCS Canonsburg, PA
590 WLVA Lynchburg, VA
610 WWBE Roanoke, VA
630 WUNO San Juan, PR
640 WMEN Royal Palm Beach, FL
648 WVUS Leone, American Samoa
770 WEW St. Louis, MO
790 WWGN North Ft. Myers, FL
790 KBRV Soda Springs, ID
790 KWSW Eureka, CA
790 WRMS Beardstown, IL
800 KINY Juneau, AK
810 KLVZ Brighton, CO
810 WYRE Annapolis, MD
820 WCPT Willow Springs, IL
860 KMVP Phoenix, AZ
860 WFMO Fairmont, NC
880 WMDB Nashville, TN
880 new Bend, OR
910 KTRO Vancouver, WA
910 WAVL Apollo, PA
910 WFDF Farmington Hills, MI
910 WUBR Baton Rouge, LA
930 WHLM Bloomsburg, PA
930 WSEZ Jackson, MS
940 KICE Bend, OR
940 WHIT South Haven, MI
960 KOVO Provo, UT
990 KATD Pittsburg, CA
990 WLEE Richmond, VA
1000 WJTP Waihalla, SC
1030 KWFA Moca, PR
1040 WZNA Loma Linda, CA
1050 KCAA Kaukauna, WI
1050 WJOK Canton, OH
1060 WILB Canton, OH
1080 KGVY Green Valley, AZ
1080 W0AP Owasco, MI
1090 KEXS Excelsior Springs, MO
1090 KUCU Farmington, NM
1110 WGNZ Fairborn, OH
1110 WOMN Franklin, LA
1140 KLTk South West City, MO
1150 KCKY Coolidge, AZ
1150 KRMS Osage Beach, MO
1150 KXMG Portland, OR
1150 WDEL Wilmington, DE
1150 WJBO Baton Rouge, LA
1170 WPLX Germantown, TN
1180 KORL Honolulu, HI
1190 KRFT De Soto, MO
1190 WAMT Pine Castle-Sky Lake, FL
1190 WJES Saluda, SC
1200 KFNW West Fargo, ND
1200 WRTO Chicago, IL
1230 KSIX Corpus Christi, TX
1250 KBSZ Wickenburg, AZ
1250 KCST Florence, OR
1250 WVKY Nicholasville, KY
1260 KIMB Kimball, NE
1260 KWNX Taylor, TX
1270 WMMK Charlevoix, MI
1270 WQKR Portland, TN
1270 WTLZ Newport News, VA
1270 WXGO Madison, IN
1280 WNAM Neenah-Menasha, WI
1280 WWPG Tuscaloosa, AL
1290 KKAR Omaha, NE
1290 WCHK Canton, GA

FACILITY AND PARAMETER APPLICATIONS

540 KMLB Monroe, LA
540 WETC Wendell-Zebulon, NC
540 WGOP Pocomoke City, MD
540 WLIE Islip, NY
540 WXNH Jeffrey, NH
550 WASH Altmore, AL
670 KPUA Hilo, HI
670 WVAJ Essex Junction, VT
680 WRGC Sylva, NC
700 WDMV Walkersville, MD
720 WVOA Dewitt, NY
770 new Nassau Village-Ratliff, FL
780 WAVA Arlington, VA
840 KXNT North Las Vegas, NV
850 WFTL West Palm Beach, FL
860 WAMI Opp, AL
870 KPRM Park Rapids, MN
910 WGTO Cassopolis, MI
920 WGNU Granite City, IL
940 WURA Quantico, VA
940 KDIL Dillon, MT
950 WDWD Atlanta, GA
970 KHPN Ft. Worth, TX
1010 KCPW Tooele, UT
1010 KXEN St. Louis, MO
1010 WCNL Newport, NH
1010 WFGW Black Mountain, NC
1010 WOLB Baltimore, MD
1040 WPBS Conyers, GA
1050 KLOH Pipestone, MN
1050 KTCT San Mateo, CA
1050 WDVW Eau Claire, WI
1050 WTOP Silver Spring, MD
1080 WHOO Kissimmee, FL
1100 WISS Berlin, WI
1150 WSNW Seneca, SC
1160 WCXI Fenton, MI
1180 KGOL Humble, TX
1200 WPTK Pine Island Center, FL
1210 KEBR Rocklin, CA
1210 KREQ Fowler, CA
1210 WDGR Dahlonega, GA
1220 WGNV Newburgh, NY
1220 WSRQ Sarasota, FL
1230 KXO El Centro, CA
1230 KYPA Los Angeles, CA
1260 WSDZ Belleville, IL
1290 WWHM Sumter, SC
1320 KSDT Hemet, CA
1340 WIRY Plattsburgh, NY
1360 KBUY Ruidoso, NM
1360 WVVJ Galax, VA
1370 KHNY Big Horn, WY
1390 WBLL Bellefontaine, OH
1430 WEEF Highland Park, IL
1450 KWES Ruidoso, NM
1480 WSPY Geneva, IL
1480 WTLO Somers, KY
1500 KIEV Culver City, CA
1510 KSPA Ontario, CA
1530 WENG Englewood, FL

1000 ND-D to 3500 ND
2500/10 ND to 2000 ND-D
1000/33 ND to 10000/100 DA-2
1000/5000 DA-N to 930/470 DA-N
5000/5000 DA-2 to 15000/15000 DA-2
5000/500 DA-2 to 3800 DA-D
5000/1000 DA-2 to 250/15 ND
5000/1000 DA-2 to 10000/2500
5000/5000 DA-1 to 5000/5000 DA-2
7500/460 DA-2 to 50000/25000 DA-2
10000/10000 ND to 5000/2000 ND
1000 ND-D to 10000/200 DA-2
10000/1000 DA-2 to 100000/630 DA-2
5000/29 ND to 50000/29 ND
5000/112 ND to 5000/750 DA-N
500/59 DA-2 to 500/55 DA-2
10000/7800 ND to 10000/7600 ND
2200/430 DA-2 to 100000/430 DA-2
250 ND-D to 240 DA-D
5000 ND-D to 50000/1500 DA-N
1000/1000 DA-N to 940/1000 DA-N
1000/12 to 50000/740 DA-2
2500 DA-D to 2500/2 ND
5000/2000 DA-2 to 50000/2400 DA-2
5000/5000 DA-2 to 26000/4300 DA-2
5000/69 DA-2 to 6700/700 DA-2
50000/19000 DA-2 to 50000/25000 DA-2
1000/1000 DA-1 to 1200/51 DA-2
1000/18 ND to 2000/18 ND
5000/5000 DA-N to 3800/3100 DA-N
1000/60 DA-2 to 10000/95 DA-2
1000/5 DA-2 to 300 DA-D
5000/1000 DA-N to 50000/940
5000/5000 DA-2 to 10000/5000 DA-2
1000/13 ND to 4000/2000 DA-2
1000 ND-D to 5000 ND-D
5000/370 DA-2 to 5000/650 DA-2
5000/245 DA-D to 9000/245 DA-2
1400/35 DA-2 to 10000/35 DA-2
1000/500 DA-1 to 5000/1000 DA-2
5000 DA-D to 15000 DA-D
1000 ND-D to 1400 ND-D
1000 ND-D to 50000/4500 DA-2
1000 ND-D to 3000 DA-D
1500/250 DA-2 to 10000/250 DA-2
2500 DA-D to 5000 DA-2
1000 ND-D to 50000/250 DA-3
210 ND-D to 700 ND-D
5000/1000 DA-2 to 5000/185 DA-2
1000/55 ND to 840/55 ND
5000/47 DA-2 to 5000/9.8 ND
5000/5000 DA-2 to 10000/5000 DA-2
5000/5000 DA-1 to 15000/5000 DA-2
1000 ND-D to 5000/26 DA-3
1000/1000 ND to 330/140 ND
10000/22 DA-2 to 10000/6500 DA-2
5000 ND-D to 47000/230 DA-N
350 ND-D to 10000/4 ND
50000/700 DA-D to 13000 DA-2
10000/1000 DA-2 to 20000/4500 DA-2
1000/1000 ND to 720/720 ND
350/100 ND to 320/50 ND
1000/68 ND to 900/37 ND
500/59 ND to 700/45 ND
1000/112 ND to 50000/110 DA-D
1000/144 ND to 25000/400 DA-2
27000/5000 DA-N to 50000 ND-D
1000 DA-D to 500/29 DA-2
1500/900 DA-N to 15000/1800 DA-2
1000/58 DA-2 to 330 DA-D
5000/5000 DA-2 to 50000/5000 DA-2
5000/500 DA-N to 7000/25 ND
5000/5000 DA-N to 50000/5000 DA-2
5000/500 DA-2 to 10000/5000 DA-N

1040: WQBB 1040 Powell TN changes calls to WKTI, taking the calls formerly used on 94.5 Milwaukee, now WLWK.
 1260/1230: WHYM 1260 Lake City SC and WOLH 1230 Florence SC return to the air with a simulcast of soft AC "Star 93.7" WSIM Lamar, SC.
 1350: KWMO 1350 Washington MO flips from country to talk as "The Mouth."
 1400: WMYC 1400 Grenada MS flips from country "B-100" (simulcasting WQXB 100.1) to talk as "News Talk 1400."
 1410/1180: KERN 1410 Bakersfield CA and KERI 1180 Wasco CA will swap calls and formats on Dec. 29, moving KERN's news-talk format to the more powerful 1180 signal.
 1450/1030: WFBX 1450 Spring Lake NC flips from ESPN sports, simulcasting WFAY 1230 Fayetteville NC, to southern gospel "Faith 1450."
 1560: KVAN 1560 Burbank WA returns to the air with smooth jazz, simulcasting KUJW 101.9 Weston OR.

INDIVIDUAL MEMBER AND CONTRIBUTOR LISTINGS:

Dale Park sends along the following from the Baltimore, MD Sun dated 11/4/08:
 Nicholas B. Mangione, The self-made real estate developer rose from laying bricks to owning country clubs, nursing homes and a radio station. By Jacques Kelly
 Nicholas Bernard Mangione, a self-made real estate developer who owned country clubs, nursing homes and a radio station, died Sunday at Greater Baltimore Medical Center of complications from a stroke. The Hunt Valley resident was 83. The owner of Turf Valley Resort and Hayfields Country Club, Mr. Mangione was the patriarch of a family whose businesses also include the Lorien nursing homes and radio station WCBM-AM. "He was a guy I admired greatly. He stood up and supported what he believed in," said former U.S. Rep. Helen Delich Bentley. "He was a conservative person and a hard worker. He never forgot where he came from. He appreciated everything he had." Born in Baltimore's Little Italy, Mr. Mangione spent his first eight years in a one-room apartment with an outdoor privy until his family moved several blocks north to a three-story rowhouse with two other families in the 800 block of Aisquith St. In a 1995 article, Mr. Mangione told a Sun reporter that his father, Louis, an Italian immigrant who could not read or write, worked in the city water department until he died of pneumonia. "A water main busted, and he refused to leave in the rain," Mr. Mangione said. "He was 42 and strong – a good, hardworking man who never lost a day's work all during the Depression – but he caught pneumonia and died." He recalled that his family made do as well as it could. "There was no welfare, no city pension," said Mr. Mangione, who began work at age 11. "We had little help from outsiders. Once a week, my brother and I would get a bag of flour from the church," Mr. Mangione, the eldest son, told newspapers three hours each afternoon, peddled shopping bags from 6 am to midnight Saturdays at the Belair Market and learned shorthand and typing in his remaining hours at the old St. James the Less Commercial School. By the time he was 15, he had his first full-time job and worked as an accounts-receivable clerk before joining another company as a secretary-bookkeeper. In January 1943, a month before his 18th birthday, he enlisted in the Navy and was assigned to a destroyer, the USS Caperton. He survived some of the bloodiest battles of the South Pacific, including the Battle of Philippine Sea in June 1944. "He was one of those guys who wouldn't talk about his experiences in the war," said a son, Sam Mangione. "He attended the annual reunions of his shipmates and was the host for one in Baltimore." In 1949, after study at the Maryland Institute evening school, Mr. Mangione became a contractor, laying bricks while his partner, Michael Demarino, did the estimating. Several years later, he bought out his partner and continued working 14- to 16-hour days. In newspaper interviews, Mr. Mangione said his motivation for hard work was his wife, Mary – "the best thing that ever happened to me" – and their growing family of five sons and five daughters. "I was telling my wife as each child was born that I had to work that much harder," he said in the 1995 interview. "God would provide the job I needed, and I would make the low bid. Every time my wife had a baby, there was another job to build." After two decades of government contracting, he began building and owning nursing homes, office buildings and hospitals – including Fallston General in Harford County. Family members said Mr. Mangione dreamed of creating a signature project, Turf Valley Golf and Country Club, now Turf Valley Resort, which he purchased in 1978. They said he was an entrepreneur and took risks. "Tonques started wagging," Mr. Mangione said in the article. "People [were] wondering where an unknown Italian could get the money for a \$5 million project. In those days, there were no Italians in real visible positions [in Howard County]. People thought I needed money from the Mafia to buy this place. They asked me what family I belonged to. I told them, 'I belong to the Mangione family. The Mangione family of Baltimore County.'" Mr. Mangione said he caught a whiff of bigotry in the early 1970s while playing golf as a guest at the Baltimore Country Club and at the Elkridge Club. "It was because I was Italian, plain and simple," he said. Over the years, Mr. Mangione was given numerous honors – he was named the Outstanding Business Person of the Year by the Pikesville Chamber of Commerce and he supported many charities, including Loyola College, the Association of Italian-American Charities, Associated Jewish Charities and the Baltimore Opera Company. Mr. Mangione, who liked to listen to talk radio, bought WCBM-AM nearly 20 years ago. "He was a man of his word. He was also a tough negotiator," said Tom Marr, a WCBM radio host. "At the station, he was not a micromanager, but he was a microlistener. He loved talk radio." The 1995 Sun profile described Mr. Mangione as "relaxed, warm, gracious and hospitable," but went on to say that when he talked about government bureaucracy, his demeanor changed. "His body tenses and his voice becomes agitated. In that moment, he appears the embodiment of anger," the profile said. "If people treat me in a fair and honest way, we get along fine." Mr. Mangione said. Although he played golf once a week, he practiced by hitting balls into a field, which his sons would catch with baseball gloves. A Mass of Christian burial will be offered at 10:30 am Thursday at St. Isaac Jogues Roman Catholic Church, 9400 Old Harford Road. In addition to his son and wife of 58 years, the former Mary Cuba, survivors include four other sons, Louis Mangione, John Dino Mangione, Nicholas Mangione Jr. and Peter Mangione, all of Towson; five daughters, Rosemary Juras of Ellicott City, and Linda Licata, Joanne Hook, Frances O'Keefe and Michelle Colison, all of Towson; a sister, Frances Marchese of Kingsville; and 37 grandchildren. (DP-H)

Dale Park sends along the following from the Baltimore, MD Sun dated 11/4/08:

Something to talk about: 105.7 FM switches to sports, By Chris Kattenbach
 The radio home of the Orioles, 105.7 FM, changed its format yesterday from news talk to sports talk, giving Baltimore its first FM sports station – even though programmers there stopped short of embracing sports

Appomattox, VA 6000/17 ND to 10000/17 ND
 Pasadena, CA 5000/1000 DA-2 to 23000/1000 DA-2
 Slisbee, TX 500 ND-D to 1500/320 DA-2
 Rensselaer, NY 5000/5000 DA-2 to 10000/8000 DA-2
 Marion, AL 5000/34 ND to 1100/16 ND
 Evanston, IL 5000/17 DA-D to 5000/110 DA-2
 Nampa, ID 5000/600 DA-N to 25000/600 DA-N
 Amarillo, TX 5000/137 ND to 6000/320 DA-2
 McKeessport, PA 5000/1000 DA-N to 7000 DA-D
 Sanger, CA 710/72 to 3800/102 DA-D
 Manchester, GA 1000/28 ND to 2300/28 ND
 Clayton, GA 250 ND-D to 5000 ND
 Lancaster, CA 1000/20 DA-D to 1000/11 DA-2
 Beaumont, TX 1000/127 DA-1 to 250/69 ND
 Naugatuck, CT 5000/500 DA-2 to 3500/350 DA-2
 Greenville, AL 1000/89 ND to 250 DA-2
 Americus, GA 1000 ND-D to 950/25 ND
 Charlotte, MI 5000/70 DA-1 to 5000/4500 DA-2
 Concord, NC 1000/182 ND to 1000/68 ND
 Lubbock, TX 500/500 DA-N to 5000/140 ND
 Walla Walla, WA 5000/900 ND to 10000/650 ND
 Decatur, GA 1000/51 DA-2 to 50000/174 DA-D
 Ogden, UT 10000/5000 DA-2 to 25000/5000 DA-2
 San Gabriel, CA 5000/5000 DA-2 to 50000/9800 DA-2
 Ashland, VA 1000/31 ND to 50000 DA-D
 Ionla, MI 5000/330 DA-2 to 4700 ND-D
 Niagara Falls, NY 1000/55 ND to 5000/190 DA-2
 Babylon, NY 1000/38 ND to 1000/189 DA-N
 Yuba City, CA 500/1000 ND to 1600/500 ND
 Galena, MO 1000/1000 ND to 940/940 ND
 St. Charles, MO 5000/85 DA-D to 5000/350 DA-2
 Rochester, NY 5000/5000 DA-N to 3700/5000 DA-N
 Racine, WI 500/62 ND to 350/49 ND
 Golden Gate, FL 850/340 DA-2 to 7000/2000 DA-2
 Baton Rouge, LA 5000/1000 DA-N to 4700/290 ND
 Brookfield, MO 500/20 DA-1 to 5000/50 DA-2
 Huntington, WV 5000/72 ND to 22000/9 ND
 Panama City Beach, FL 500/87 ND to 5000/34 ND
 Fair Bluff, NC 1000/50 ND to 10000/48 ND
 Malone, NY 1000/1000 ND to 50000 DA-2 (yes, correct!-ye ed)
 Zion, IL 250 DA-D to 250/2 DA-D
 250 ND-D to 250/2 ND
 Vandalia, IL 5000/50000 DA-2 to 15000 DA-2
 Spokane, WA 8000/230 DA-2 to 2400 DA-2
 Piedmont, CA 1000/1000 DA-1 to 1000/1000 DA-2
 Lajas, PR 3000 DA-D to 3000/260 DA-3
 Cypress, TX 50000/700 DA-2 to 50000/780 DA-3
 Savannah, GA 3500/250 DA-N to 5000/800 DA-N
 Wilton Manors, FL 8600/10 DA-2 to 50000/26 DA-2
 Shakopee, MN 250 ND-D to 4500 ND-D
 Chilton, WI 10000 ND-D to 5000 DA-2
 Poplarville, MS 5000/120 ND to 10000/27 ND
 Albuquerque, NM 250/26 ND to 1400/24 DA-D
 Navasota, TX 250/250 DA-N to 250/5 ND
 Crawfordsville, IN 50000/100 DA-D to 1000 DA-2
 Bellaire, TX 10000/5000 DA-2 to 10000/10000 DA-2
 Aberdeen, SD 1000 ND to 1500/44 DA-2
 Macon, MO 50000 ND to 46700/7 ND
 Daleville, AL 5000/750 ND to 10000/5000 DA-2
 Bayamon, PR 1000/500 ND to 15000/15000 ND
 Haiku, HI 1000/500 DA-2 to 5000/1500 DA-2
 Riverhead, NY 720 ND-D to 5000 ND
 Waynesburg, PA 250/250 DA-2 to 1400/1000 DA-2
 Aurora, IL 2100 DA-D to 10000 DA-D
 Bithlo, FL 1000/6 ND to 5000/4 DA-D
 Watertown, WI 5000/1000 DA-N to 15000/15 DA-2
 Chambersburg, PA 3500/2500 DA-2 to 7000/2500 DA-N
 Evanston, IL 5000/5000 DA-N to 6000/3500 DA-2
 St. Louis, MO 5000/250 DA-2 to 7500/250 DA-D
 Golden Meadow, LA 1000/23 DA-2 to 10000 DA-D
 Chicago Heights, IL 2200/35 ND to 4000 DA-D
 Winter Garden, FL 500/79 ND to 1000/17 ND
 Elizabethtown, PA 500/79 ND to 1000/17 ND

PUBLIC LISTINGS COURTESY OF THERADIOJOURNAL.COM AND 100000WATTS.COM:

610/4550: WTFX 610 Winchester VA goes silent after losing its tower site; its Fox sports format replaces standards at sister station WMRE 1550 Charles Town WV.

247. From 10 am to 11 pm, the newly christened WJZ-FM, formerly WHFS-FM will feature local sports-talk programming, with hosts including such familiar names as Mark Viviano, Scott Garceau, Bruce Cunningham and Anita Marks. Ed Norris, the former city police chief and state police commissioner, whose afternoon news-talk show had been one of the few ratings bright spots in the 105.7 lineup, will move to the key weekday morning drive time slot. In addition to adding a sports station to Baltimore's weekday airwaves, yesterday's announcement included the addition of several national voices to the local scene. Sister station ESPN 1300, which had been host to shows featuring Viviano and Marks, as well as other local sports talk programming, will shift completely to ESPN Radio programming. Its call letters were changed from WJFK-AM to WJZ-AM, reflecting its ties to CBS-owned WJZ, Channel 13. "Baltimore's a great sports town, and Baltimore deserves a great sports station on the FM dial," said Robert Phillips, senior vice president and market manager for CBS Radio Baltimore, which operates both stations. "Nationally, you're seeing a lot of product move from the AM dial to the FM dial." Phillips said Norris will continue to focus on news and current events but promised "sports will be a big part of his show, as well." Yesterday's announcement marked the latest effort to improve ratings at the former WHFS, which finished the third quarter of 2008 tied for 13th place in the ratings among Baltimore radio stations. Last year, station officials persuaded the Orioles to end a 19-year relationship with WBAL (1090 AM) and plucked top-rated morning-show hosts Kirk McEwen and Mark Ondayko from 98 Rock (WYY97.9 FM). They also heavily promoted Norris, whose show's success has enabled it to move from late morning to afternoon drive time to its current time period in morning drive time, weekdays from 5:30 am to 10 am. Not all the station's strategies have worked as well as the Norris move. The Orioles, coming off an 11th straight year with a losing record, have not been the ratings powerhouse CBS officials had hoped for, while the Kirk & Mark morning show never regained the audience it had at 98 Rock. The new 105.7, now advertised as "Sports Radio 105.7 The Fan," will feature WJZ-TV's Viviano and The Bulldog (Damon Yaffe) from 10 am to 1 pm, followed by Ravens public address announcer and WBFF-TV sports anchor Cunningham from 1 pm to 3 pm. ESPN 1300 host Marks will be joined by former WMAR sports anchor Scott Garceau from 3 pm to 6 pm, followed from 6 pm to 8 pm by shows headlined by various present and former Ravens, including Jonathan Ogden, Jason Brown and Terrell Suggs. Ken Weisman and his Playmakers show will air from 8 pm to 11 pm. The weekday ESPN programming on 1300 will include Mike & Mike in the Morning (6-10 am), The Herd, with Colin Cowherd (10 am-1 pm), Mike Tirico and Scott Van Pelt (1-3 pm), Van Pelt (3-4 pm), Sports Nation (4-7 pm) and ESPN Game Night (7 pm-midnight). Although the new WJZ-FM will be Baltimore's only FM sports station, three AM stations, WBAL (1090), WNST (1570) and WVEE (1370), will continue with their sports programming. WBAL, where the evening weekday programming includes Sportsline with Steve Davis (6-9 pm) and Fox Game Time (9 pm-midnight), is signed to carry the Ravens through 2011. Fox Sports 1370 carries a mix of local and national programming, while WNST and its founder, "Nasty" Nestor Aparicio, feature shows from Bob Haynie, Rob Long and former Ravens coach Brian Billick. WBAL general manager Ed Klerman said he was not worried about the changes at the two CBS stations. He said he was glad to see 105.7 largely abandon the news-talk format that WBAL mainly relies on. "We feel very good about where we are and what we're doing," he said. Phillips would not comment on the futures of McEwen and Ondayko, who did not find out until this weekend they were off the air, or Troy Johnson, whose show was also canceled. The CBS moves announced yesterday also mark another departure from the radio airwaves by Brian Wilson, whose afternoon show had been broadcast into Baltimore from his home studio in Toledo, Ohio. "It didn't surprise me," McEwen said yesterday from his home. "They're not sure what they're doing over there, I think." (DP-HI)

Ye typo in last column, our contributor from Charleston, West Virginia was Jim Wallace, not John Wallace, my mistake! (Ye-E)

Pat Martin sends along the following dated 11/21/08:
<http://fbottomline.com/currentnews/hottalk1510ffair.html>

11-21-2008, TRANSMITTER FIRE KNOCKS 1510 OFF AIR
A transmitter fire at Hot Talk KCTE-1510AM Thursday afternoon has knocked the station off the air for the weekend. Estimates are that KCTE, sister station to sports talk WHB-810AM (Kansas City, MO-ye ed), will likely not be fully operational until sometime Monday. (PM-OR)

Pat Martin sends along the following dated 11/24/08:
Broadcasting Decision CRTC 2008-326, Ottawa, 24 November 2008, Newcap Inc., Sudbury, Ontario, Applications 2008-0858-7 and 2008-0857-9, received 17 June 2008, Rogers Broadcasting Limited, Dartmouth, Nova Scotia, Applications 2008-0856-1 and 2008-0855-3, received 17 June 2008, Public Hearing in Cambridge, Ontario, 20 October 2008=

Exchange of radio assets between Newcap Inc. and Rogers Broadcasting Limited and conversion of CIGM Sudbury and CFDR Dartmouth to the FM band. The Commission approves the applications by Newcap Inc. (Newcap) and Rogers Broadcasting Limited (Rogers) for authority to exchange the assets of CIGM Sudbury, Ontario and CFDR Dartmouth, Nova Scotia and for broadcasting licences to continue the operation of the undertakings. The Commission also approves the application by Newcap for a broadcasting licence to operate a new English-language FM station in Sudbury to replace AM station CIGM. In addition, the Commission approves the application by Rogers for a broadcasting licence to operate a new English-language FM station in Dartmouth to replace AM station CFDR. (PM-OR)

Mike Hardester passes along the following dated 11/17/08:
1400 WSTK NC, Jacksonville noted testing 11/26 at 1145-1215 and 1257-1330 with instrumental music (heavy on the percussions), some TV theme songs, or portions: "Friends," "Family Guy," "Barney's" theme (aargh!!). Three different IDs noted for WSTK 1400 in Jacksonville and (simulcasting? if so, not heard locally) WSRP 104.5 in Aurora. Obviously a good signal. The WSTK callsign being the former callsign for current WSRP-910 in Jacksonville. WSTK's distance from my QTH = 2,869 miles.

Mike Hardester adds the following addendum dated 12/9/08:

1400 WSTK NC, Jacksonville, Slogans: "Beach and Oldies" "Beach and Oldies for Eastern Carolina – The Wave" "The Wave" "The Home of Beach and Oldies – The Wave" Still no legal IDs, or IDs of any type and no spots. (MH-NC)

Eric Buenuman passes along a correction to last month's column dated 11/22/08:
A correction to the Broadcasting information column in the 11/22 DXM: 1) KXEN 10.10 is licensed to Festus, MO. It identifies as "KXEN Festus/St. Louis" at the top of the hour. Festus is in southern Jefferson County, next to Crystal City, and close to the county seat, Hillisboro. (EB-WO)

Dale Park sends along the following from the Adirondack, NY Daily Enterprise dated 12/2/08:
WNBZ radio adds 920 frequency in Lake Placid

SARANAK LAKE – After 81 years of broadcasting on AM 1240, WNBZ radio has added a frequency to expand into Lake Placid's listening area. At noon last Wednesday, WNBZ began simulcasting its broadcast on 920 AM WRD, which had been run in recent years as an ESPN Radio affiliate, broadcasting national sports programming. "It's always a difficult decision to change a format and I'm sure there will be a few unhappy ESPN Radio fans," WNBZ's owner and general manager, Ted Morgan, said in a press release issued Monday. "Our mission, however, is to deliver quality radio programming that connects our advertisers with our listeners and to promote economic development and quality of life in those communities we serve, including Lake Placid." WNBZ's local programming includes local news, the "Talk of the Town" call-in show, the "K&J Show" for interviews and "Swap Shop" for exchanging goods. WNBZ also broadcasts ABC News, Paul Harvey News and Comment, and easy-listening music. Morgan bought WRD, along with FM stations WLWP (Lake Placid) and WRRG (Tupper Lake), in 2003 from the Nardiello family of Lake Placid. Morgan had bought WNBZ and Y106.3 in the late 1990s from the Rogers family of Lake Placid. (DP-HI)

Dale Park sends along the following from **WCAX.com** dated 11/28/08:

Radio Station WIRY Moves On, Plattsburgh, New York
In just a few weeks, a few buildings in Plattsburgh will be torn down to make room for a new Walgreens drugstore. One of the buildings coming down is home to WIRY radio. Announcers at WIRY have been making their voices heard from a small building in Plattsburgh since 1950. The station has changed little over the years, keeping that hometown feeling. It has worked for them. "We care what people care about and say We try and find lost and found animals, fighting fires... We have 8 local newscasts," station manager Bob Pooler explains. They also remain an AM radio in a field flooded with FM and satellite radio stations. They play the music their listeners like – new country music. They say they will keep the same format of sports, music and news when they move in a couple of weeks. Young announcer Amanda Dagley says doing things the old way has advantages. "If you were in a big station you might have a caller say hi. But when you play the games, you have people come here... we meet them. It's an advantage. We know the community." The finishing touches are being put on the new station on Route 9 about 10 miles south of Plattsburgh. To keep in touch with their past, a mini museum with some of their antiquated equipment was installed in the basement. But the old building has many good memories. "A lot of good memories, a lot of good memories, lots of good people. Some are still here. We've lost some during the years but a lot of good memories here," says Ann Tarasavage, who has worked at WIRY for 42 years. Pooler says that after nearly 60 years of operation they will not change a thing when they move into the new station. He says that they are just going to keep pumping out that same old hometown radio sound. Jack LaDuke – WCAX News (DP-HI)

Pat Martin sends along the following from Deane McIntyre of Calgary, AB dated 12/3/08:
Various applications to the CRTC that are of a more minor or housekeeping nature are handled behind the scenes, with the decisions being made public in bulk every three months. Today was such a day:
<http://www.crtc.gc.ca/archive/ENG/Notices/2008/pb2008-114.htm>

AM related decisions:

B-4 Application by CKPC-1380 Brantford ON to change pattern approved will eliminate null to the east, which was made possible by the move of CKLC-1380 Kingston ON to FM. This will now be able to serve Hamilton with a good signal. Remains 25 kW-U

B-9 Application of CHVO-560 Carbonear NL (Spaniards Bay NL in Industry Canada database) which moved to FM to continue to simulcast on AM – approved with new deadline to discontinue simulcast Oct 7, 2008

B-17 Application of CKST-1040 Vancouver BC to move transmitter site about a half mile south of its present location (to collocate with CFUN-1410) – approved. No change to pattern or power (50kW-U). (PM-OR)

Dale Park sends along the following from the Los Angeles, CA Times dated 12/2/08:

Bill Drake dies at 71: "Boss Radio" inventor spread less-talk format across country Entertainment World
Bill Drake's "Boss Radio" format turned KHJ-AM into Los Angeles' top station in the 1960s and had similar success nationwide. He slashed commercial time, picked deejays with strong personalities, aired songs during competing stations' news breaks and made sure the hits would keep on coming. By Dennis McLellan
Bill Drake, the legendary radio programmer who revamped Top 40 radio in the 1960s and helped launch highly successful "93/KHJ Boss Radio" in Los Angeles, has died. He was 71. Drake died of lung cancer Saturday at West Hills Hospital and Medical Center in the San Fernando Valley, said Carole Scott, his domestic partner. In the 60s, Drake was known as one of the most powerful men in the radio industry. His formula for success was called the Drake format: less talk, fewer commercials and more music. Drake-Chenault Enterprises, the national radio consulting service that he ran with business partner Gene Chenault, monitored the programming for stations from coast to coast, sweeping "most of the competition away like so much dust," according to a 1974 article in The Times. "What he did for American radio, particularly the Top 40 format, was to clean up all the clutter, such as disc jockeys rambling on and on forever," said John Long, president of the Georgia Radio Hall of Fame, which inducted Drake in 2007. "He tightened down the format by controlling when they talked and how much they talked and, to some degree, what they said," Long said. "He chose to make the music the star, and selected the most popular music of the day and put it in a rotation so that a listener could hear his or her favorite song more frequently." In Los Angeles, what Time magazine in 1968 called the "Drake style" was evident on KHJ-AM (930). When the RKO-owned radio station debuted its new format in 1965, according to a Times article, it attracted less than 2% of the Los Angeles radio audience. Five months later, the station was ranked No. 1, with more than 15% of the radio audience. But the Drake

format was more than just more music and less chatter, said Don Barrett, publisher of **LARadio.com**. Boss Radio, he said, had driving personalities such as Robert W. Morgan and the Real Don Steele, who "were able to take this format to new heights that had never been achieved before in the marketplace." The successful Drake format, said Barrett, "was launched in city after city and became a huge success in Boston, San Francisco and the Detroit market. And there were a lot of copycats where he was not involved." When Time magazine caught up with Drake in 1968, he was running his "multimillion-dollar radio consulting service" out of his home in Bel-Air and had a string of rating successes behind him. In San Diego, radio station KGB-AM had soared from being No. 14 to No. 1 three months after Drake-Chenault came on board as consultants in 1964. The RKO-owned San Francisco station, KFRC-AM, also had gone to No. 1 in a number of months. And WOR-FM in Manhattan, N.Y., doubled its rating in 11 months and propelled the money-losing station into the black. "Once new jocks are hired," Time noted, "they are drilled for a couple of months in the Drake style. The big idea is to unclutter and speed up the pace. The next recording is introduced during the fade-out of the last one." Singing station identifications, the magazine said, were shortened to mere seconds, and commercial breaks were reduced to 13 minutes and 40 seconds an hour – about a third less than the U.S. average. Newscasts were scheduled at unconventional times so that when competing stations were airing the news, "Drake-trained deejays" lure dial-switching listeners with a "music sweep" of three or four back-to-back songs. Drake told the magazine that he considered music selection one of his key services. Drake, his record librarian or a panel of 24 "protégés" at his stations around the country would audition almost every new U.S. release and follow up with a weekly phone call with each station to discuss what new prospective hits to add to the playlist. Drake monitored his far-flung client stations via custom telephone hookup. And if he heard something he didn't like, he picked up the phone. (In those pre-cell phone days, he had 21 phones in his house, including one in each of the five bathrooms.) "When that phone rings," one disc jockey told Time, "you know it's death time, man." Born Phillip Yarborough on Jan. 14, 1937, Drake grew up in Donatonsville, Ga., and launched his radio career at WMGR in nearby Bainbridge while still in high school. He attended Georgia Southern University in Statesboro on a basketball scholarship, according to his website, and moved to Atlanta in the late '50s to work as a disc jockey – and later program director – at WAKE. He changed his name to Drake, he later said, because the station wanted a name that rhymed with its call letters. In 1961, Drake moved to San Francisco as program director of KYA, which became the city's top station. The following year he became program director at KYNO in Fresno and KSTN in Stockton, both of which became No. 1 stations. By the early '70s, according to Drake's website, Drake-Chenault was offering sales and programming consulting services, including jingles performed by the Johnny Mann Singers, and totally automated packages in six different formats, with more than 350 full-time radio stations. The firm's special features division produced a syndicated 48-hour radio special, "The History of Rock and Roll," in 1969. A rewritten and updated 52-hour version, which Drake narrated, aired in 1978 on more than 400 radio stations. Drake sold his interest in Drake-Chenault Enterprises in 1983, but Scott said he was developing a new Top 40 format for satellite radio before his death. Drake was married and divorced three times. In addition to Scott, Drake is survived by his daughter, Kristie Philbin; and three grandchildren. Instead of flowers, donations may be made to the American Cancer Society. McLellan is a Times staff writer. dennis.mcclellan@latimes.com. (DP-H)

Pat Martin sends along the following dated 12/5/08:

RE: Application of CKKY-830 Wainwright AB to move to FM DENIED by CRTC
The musical chairs with 850 Athabasca and 830 Wainwright moving to FM leaving CFCW 790 to move to 840, mixes the whole plan since the CRTC will not allow Wainwright to move to FM. I wonder if 850 Athabasca will even move now even though that was oked? (PM-OR)

Dale Park sends along the following from [nbc15.com](http://www.nbc15.com) (WMTV Madison, WI) dated 12/5/08:

It was a hot topic across radio dials all night, a major change in Madison sports talk is being announced. 2 competitors are both claiming to have come out on top but the listener might be the real winner. Two different shows, two different stations and two different spins on one major announcement. After nine years of running their programs on 1070 AM ESPN Radio is moving to 100.5 FM. On the day they announce their big score, local hosts are already broadcasting under the sign of their new partner. Good Karma Broadcasting President Craig Karmazin says, "It's such a big deal and so exciting for the worldwide leader in sports to choose that they want to be with us." For fans of ESPN programming news of the switch might be a worry because of the 100.5 coverage area. But that's a problem they're taking care of. A new Madison tower which will be working by the ESPN launch should take care of reception problems. Karmazin says, "I would assume it was necessary because we've been working on both for 11 years." Across the dial 1070's program director told listeners they were moving on without the sports giant. On the Heller and Murphy show Program Director Tim Scott said, "Their agenda moving forward and what we felt was best for us and for you the listener out there weren't on the same page." 1070 says they'll concentrate on more local programming like the Heller and Murphy show, will bring back some of their most requested hosts and will continue to broadcast the games of local professional teams. Two different stations, going in two different directions and giving listeners even more to choose from. ESPN will move to 100.5 on January first. 1070 AM says on Monday they'll begin announcing what will take its place. (DP-H)

Dale Park sends along the following (augmentations above article) from [Madison.com](http://www.Madison.com) and the Capital Times (Madison, WI) dated 12/5/08:

Madison's ESPN radio changes stations to 100.5 FM. Adam Mertz
In a move that reshapes the sports radio landscape in Madison, ESPN will change stations as of New Year's Day. ESPN will move to the FM dial and be carried on WTLX/100.5. WTSO-AM, which had carried the network giant's signal for its first nine and a half years in the market, will adopt a new identity as a locally driven station branded The Big 1070. Along with adding the ESPN label, WTLX will boast a stronger signal in Madison in 2009, as it will emanate from a new tower within the city limits as opposed to its previous origin in Columbus. The station's waitage won't change but station management expects the tower switch to address one of the chief complaints about WTLX since its birth: spotty reception in Madison and the surrounding areas, especially on the west side. The change was announced today at 5:45 pm on Steve "The Homer" True's afternoon drive-time sports talk show on 100.5. "As a locally owned company in Wisconsin for more

than a decade, we are looking forward to presenting ESPN Radio's programming and an upgraded signal as a New Year's present for Madison sports fans," said Good Karma Broadcasting owner Craig Karmazin, who owns several stations in Wisconsin, including the Milwaukee affiliates for both ESPN and ESPN Deportes, its Spanish-language counterpart. What was the impetus for the change? WTSO station manager Tim Scott said Thursday that during contract negotiations with ESPN this summer, it became clear that the station's goals no longer matched those of its longtime partner. Scott declined to discuss specifics, but sources say that ESPN pushed for a home in the market for ESPN Deportes and also requested a greater share of commercial air time. "I have the utmost respect for ESPN and you're not going to hear me say anything bad about them," Scott said moments before making his station's announcement shortly after 4 pm on WTSO's afternoon drive-time show with Mike Heller and Owen Murphy. "Having that ESPN brand has been a big part of what got us to where we are today. I'm a big fan of their programming, and I know many of our listeners are as well, and they'll still have that available in the market. But we made the decision that we needed to go into a different direction. And I can't underscore enough that we made the decision." WTSO is locked into long-term coverage deals for University of Wisconsin sports, and will continue to serve as the broadcast partner for the Green Bay Packers, Milwaukee Brewers and Milwaukee Bucks, Scott said. The station will retain staples such as the "Heller and Murphy Show" and "On Wisconsin" with Brian Posick. He said the station's strong commitment to prep sports will continue as well. "Madison is ready for a major-market type station with a strong local emphasis, and that's what we're going to become," Scott said. WTSO will gradually roll out its new programming lineup starting Monday, Scott said. A likely addition is the popular "Jim Rome Show," which had been carried for the past few years by WTLX but originated in the Madison market on WTSO before it was bumped when ESPN beefed up its daytime lineup. Scott hinted that at least one of the programming moves would make big waves. "I've got an announcement where you're going to say, 'How did it make that happen?'" Scott said. Despite his enthusiasm over the new direction being taken by The Big 1070, Scott acknowledges that there is some risk associated with breaking away from ESPN, both because of its strong programming and its omnipresence in the minds of sports fans that can aid credibility, or at least visibility. As such, the twin announcement of the ESPN affiliation and improved signal strength is considered quite a coup for WTLX, which has developed a loyal fan base over the last decade thanks to grass-roots efforts by Karmazin and an ever-growing cast of employees but has never been competitive with the WTSO-WIBA tandem in the Arbitron ratings. WTLX will continue to feature local shows such as the daily "The World's Greatest Sports Talk Show" with True (3-6 pm) and "The Badger Hour" with Lance Davis (6-7 pm) as well as weekly offerings such as the football-oriented "In The Trenches" and preps-focused "High School Hysteria" on Fridays, general manager Ken Rovak said. The ESPN contract provides play-by-play coverage of Major League Baseball and the World Series, NBA and its Finals, and college football's Bowl Championship Series. WTLX will also broadcast the Super Bowl and NCAA men's basketball tournament. The daily talk show lineup will feature ESPN Radio's "Mike & Mike in the Morning" with co-hosts Mike Golic and Mike Greenberg (5-9 am), "The Herd" with Colin Cowherd (9 am to noon), "Mike Tirico & Scott Van Pelt" (noon to 2 pm) and "The Scott Van Pelt Show" (2-3 pm). Van Pelt's show has not been aired of late in Madison. "You folks know how much I dig Madison, and I'm glad you all will be able to check out my show in the greatest college sports town America," Van Pelt said in a statement issued by WTLX. "See you on State Street, and tell (Madison resident and ESPN announcer) Andy North I said hello – he won't return my calls." Notably, Karmazin removed himself from the station's daily lineup; his "Steve and Craig Show" with co-host Steve Politzner, a staple on WTLX since its inception, will be available only via podcast on the station's new Web site (www.espnmadison.com) starting Jan. 1. (DP-H)

Dale Park sends along the following from the Kallspell, MT Daily Interlake dated 12/6/08:

City ready to pursue move of radio towers. By JOHN STRANG/Daily Inter Lake. Published: Wednesday, November 26, 2008 8:27 AM CST
KallsPELL's government plans to formally tell KGEZ radio station owner John Stokes that it wants to move his two broadcast towers at the city and federal governments' expense. If Stokes says no, the City Council plans to take a condemnation vote which would start the process of doing the same thing against his will. KGEZ's two 325-foot towers are in airspace south of the KallsPELL City Airport that the Federal Aviation Administration says must be cleared for the airport to receive federal funds. The city has obtained an option to buy 20 acres next to some Lakeside sewer district land where it can move the towers without diminishing KGEZ's broadcast signal. Airport Manager Fred Leistikko told the council at a Monday workshop session. Stokes does not want the towers moved. "I choose my site to relocate my towers, not them. I'm not going to locate next to a sewer lagoon. I'm quite happy where I'm at," Stokes said Tuesday. He countered any potential city airspace condemnation process would be illegal. Stokes has a history of court battles, appealing every loss to Montana's Supreme Court, which tends to rule against him. Those litigation losses included a lengthy legal battle over how much the state paid Stokes for a narrow U.S. 93 right-of-way along the edge of KGEZ's site to widen the highway. Two months ago, a Flathead County District Court jury ordered Stokes to pay \$3.8 million to Davar and Todd Gardner for slandering them with malicious false accusations on his radio show. The city is not interested in buying the station and just wants to move the towers. Last year, Stokes advertised the entire radio station for \$4 million. Leistikko said the station's appraised value is \$650,000. On Tuesday, Stokes painted the tower dispute as part of a condemnation of the entire radio station site, saying the city must pay him fair market value for the site. He said Tuesday that the site has not been appraised and he did not know the fair market value. The towers actually are on two neighbors' lands, to which KGEZ has an easement. If the city tries to move the towers to the Lakeside site, easements on three adjacent pieces of land are needed to bury the tower's underground wiring. Two landowners tentatively have agreed, and the third a farmer is reviewing the proposal. Leistikko said. The tower-moving project is estimated to cost \$500,000. The city would have to pay the costs up front with money set aside from the airport's tax-increment financing district, which saves money for improvements in the airport area. Then the FAA would release \$1.9 million in federal money stockpiled for the airport's planned expansion. That money would be used to reimburse KallsPELL for 95 percent of the tower project's costs. (DP-H)

Contributors:

Eric Bueneman, Hazelwood, MO (EB-MO)
Mike Hardester, Jacksonville, NC (MH-NC)
Pat Martin, Seaside, OR (PM-OR)
Dale Park, Honolulu, HI (DP-HI)
Robert Wien, Las Cruces, NM (RW-NM, ye-ed)

DATE OF COLUMN: 12/16/08. Hope everyone has a Merry Xmas and Happy 2009, come to Albuquerque for the 2009 IRCA convention. Nothing new on my job situation, I did turn down one offer in Albuquerque for now, most likely just going to stay here and see what happens at my current place. 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 3rd St.-Fruitland, ID 83619
- (BB) **Bill Block**-7716 E. Thelma Drive-Prescott Valley, AZ 86314 billwblock@msn.com
Drake R8
- (GH) **Glen Hansen**-1925 Tualatin St.-St. Helens, OR skinner@columbia-center.org
Drake R8B, R-388, R-390A, TMC GPR-40, Hammarlund SP-600, various wires, amplified Sansero and Terk loops
- (PM) **Patrick Martin**-PO Box 843-Seaside, OR 97138-0843 mwdxer@webtv.net
Drake SPR4, 1500' Eastern Beverage, 45' vertical, Quantum phaser
- (CM) **Curtis McMenamin**-153 Calle Tepic-Vacaville, CA 95687 Funkiecurtis@juno.com
Sony ICF 2010, Kiwa loop, Quantum ax v. 2.0 loop
- (5P) **Dale Park**-PO Box 10640-Honolulu, HI 96816
- (MS) **Mike Sanburn**-PO Box 1256-Bellflower, CA 90707 mikesanburn@hotmail.com
Sony SRF M40W

- *****
- 540 CBK **SK**, Regina 11/21 0400 good using the Quantum loop with "This is CBC Radio in Saskatchewan." Have not heard them for a while. (CM-CA)
- 570 (KQNG) **HJ**, Lihue 12/19 1923 noted off the air instead of carrying Kim Komando (normally nearly //KAOI-1110). Noted later at 2205 with weak signal, maybe around 500 or 600 watts. Per station spokeswoman, the station (she did not specify the office building or tower) was struck by lightning twice during a winter storm that hit Kauai and Oahu the past two days. Stn engineer has not replied to my inquiry about when KQNG will return to full power. (5P-HI)
- 660 CFFR **AB**, Calgary 11/30 0931 TC "6-60 news time is 6:31," traffic report and local weather "minus 4 in Calgary." Good over KTNM. (AB-ID)
- 670 KMZQ **NV**, Las Vegas 12/17 1100 fair on top of KBOI with classic hits. "Good times and great music" and "The Q," music by Foreigner. (PM-OR)
- 720 WGN **LL**, Chicago 12/13 0131 with news & weather and way on top of KDWN. (BB-AZ)
- 760 KKZN **CO**, Thornton 12/14 2000 with "AM 760 Colorado's Progressive Talk." (BB-AZ)
- 800 KPDQ **OR**, Portland 11/30 1230 gent mentioned "KPDQ.com Worldwide," KPDQ ID at 1232. Surprised to hear them at this hour! (AB-ID)
- 820 WBAP **TX**, Fort Worth 11/21 0300 good using the Quantum loop with "Newstalk 820 WBAP." (CM-CA)
- 890 KIRB **CA**, Travis Air Force Base 11/20 1715 good with "This is KIRB Travis Air Force Base information radio," commercials for businesses in Fairfield and Travis Air Force Base. Wonder how many watts this station is running. (CM-CA)
- 920 KPSI **CA**, Palm Springs 12/18 0912 with weather and info on the flood in the area. (BB-AZ)
- 960 KVEL **UT**, Vernal 12/17 0900 with "Utah's 920 KVEL." (BB-AZ)
- 970 KFTF **OR**, Klamath Falls 12/16 0914 with "Country Legends 9-60" and weather for Klamath Falls. (BB-AZ)
- 970 KFTF **ID**, Rupert 12/15 1829 with "KFTF" and then back into Spanish. (BB-AZ)
- KBUL **MT**, Billings 12/15 0942 with "Newsradio 970" weather report, and "Newsradio KBUL." (BB-AZ)
- 1150 KTLK **CA**, Los Angeles 12/14 2159 with "K-Talk 1150." (BB-AZ)
- 1180 KOFI **MT**, Kalispell 12/10 0907 with time & weather. (BB-AZ)
- 1190 CFSL **SK**, Weyburn 12/14 1947 with weather and "AM 1190." (BB-AZ)
- 1230 KAAA **AZ**, Kingman 12/14 2059 with "KAAA." (BB-AZ)
- KYVA **NM**, Gallup 12/14 2058 with "KYVA." (BB-AZ)
- KLAV **NV**, Las Vegas 12/17 1956 with "KLAV." (BB-AZ)

- 1230 KOZI **WA**, Chelan 12/4 0030 a real jumble tonight and very noisy. Male gave ID then back into the soup on TMC with E-W wire. (GH-OR)
- 1240 KVOC **WY**, Casper 12/9 1835 "Here on KVOC" ID. (AB-ID)
- 1240 KNRY **CA**, Monterey 12/3 1926 KNRY ID. (AB-ID)
- 1250 KDEG **CO**, Durango 12/10 0930 with "Newsradio KDGO 1240 Durango." (BB-AZ)
- 1290 KNEU **UT**, Roosevelt 12/14 1930 with "Real Country KNEU." (BB-AZ)
- 1290 KPAY **CA**, Chico 12/4 0040 barely caught ID under a very unusually strong KUMA. Very weak on TMC with E-W wire. (GH-OR)
- 1340 KCQL **NM**, Aztec 12/15 1959 with "KCQL." (BB-AZ)
- 1360 KLSD **CA**, San Diego 11/29 0948 numerous "XTRA Sports 1360" slogans, mentions of Chargers. (MS-CA)
- 1360 KHNC **CO**, Johnstown 12/3 1855 man mentioned "Bible Answer Man" program, many religious ads, KHNC ID at 1900. (AB-ID)
- 1370 KXTL **MT**, Butte 12/12 2057 with "KXTL." (BB-AZ)
- 1380 KTKZ **CA**, Sacramento 12/12 2157 with "1380 KTKZ." (BB-AZ)
- KSRV **OR**, Ontario 12/8 2325 country music and several "The Bull" ID's. Really weak and spluttering in the static. (GH-OR)
- 1400 KART + 12/12 2000 with "This is KSRV, its 500pm." (BB-AZ)
- KENT **ID**, Jerome 12/8 1930 C&W music. "Real Country music for the Magic Valley" slogan at 1933 followed by a country version of "Let It Snow." (AB-ID)
- 1420 KSTN + 12/14 0637 coming out of Christmas song by The Carpenters, ID "Thanks for spending your day with KENT 1400." (MS-CA)
- KUJ **CA**, Stockton 12/1 1003 song "in the Ghetto" by Elvis, "Power Oldies" slogan w/o callsign at 1006. Fair mixing with KUJ. (AB-ID)
- 1430 KBRC **WA**, Walla Walla 12/2 0030 faint ID in a 3-way mix with KITI and KRIZ(?) I think. Weak on Drake with Terk loop. (GH-OR)
- 1440 KINF **WA**, Mount Vernon 11/30 1920 song "Rock the Boat" by The Hues Corporation, KBRC ID, then "Wonderful World" by Herman's Hermits. Good. (AB-ID)
- 1450 KVMJ **CA**, Santa Maria 12/8 2006 with traffic and weather. (BB-AZ)
- 1470 CJVB **OR**, Medford 12/8 0936 with "Newstalk 1440 KVMJ." (BB-AZ)
- 1490 KOWL **CA**, Sonora 11/29 0900 ID "Happy holidays from the Motherload Station, KVMJ Sonora" into news. (MS-CA)
- 1500 KSKR **BC**, Vancouver 12/7 0000 ID in English then back to the usual Korean or other Far Eastern language. Fair to good and dominating. (GH-OR)
- 1500 KSTP **OR**, South Lake Tahoe 11/29 0938 good with call letter ID. (MS-CA)
- 1510 KCKK **OR**, Roseburg 12/10 2038 KSKR ID. (AB-ID)
- 1630 KRND **MT**, St. Paul 11/21 0340 in good using the Quantum loop with "This is the Talk Station 1500 KSTP." (CM-CA)
- 1700 UNID + 11/22 2330 U.S. Dept. of Transportation ad and ID, Coast to Coast show. Fair but scratchy on R-388 with N-S wire. (GH-OR)
- 1700 UNID **CO**, Littleton 12/14 KGA with OC and a bit of phrasing to log KCKK with sports. ID at 0044 "Worldwide Sports Radio 1510.. Denver's." after a spot for insurance with a 303 area code. Really tough as KGA has a horrible hum in their OC, but I finally logged this call change! It took phasing, the notch filter and crystal filters in the SPR4. I could not get anything much on the R8 with the hum. The pickup was really touchy and the splatter from KOKC wasn't helping from 1520. I wish with R8 had crystal filters. I sure missed them that I used to have on the old SP-600. With KGA on, there is no mercy period! I am hoping when they drop power at night, the signal will drop here on the coast. No sign of it as yet, not at S9+40-50 DB!! They have always been a terror in signal here at night. You can imagine what they were when they played music! Splatter city. My locals aren't as strong as KGA! I must be in the right spot for their first hop. I am happy with hearing KCKK! Patrick Griffith, are you still QSLing them? (PM-OR)
- 1700 UNID **WY**, Fox Farm 11/21 0500 in good using the Quantum loop with "This is KRND La Grande" slogan. (CM-CA)

UNIDS

1700 UNID 11/22 2320 very weak with male saying "San Diego's 1700 AM" but no call letters given and no listing in my log. Thanks! (GH-OR) (Glen, how about XEPE?—NJ)
 Happy holidays to everyone. Winter is here with snow and high temperatures below zero. Time to DX! Nancy 12/19 2100

CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Wy – Billings MT 59102-7755
E-mail: John_Johnson@prodigy.net **CDXR reports ONLY: cdxr@prodigy.net**

RIDING GAIN

[CK-CO] **Chris Knight**, Fort Lupton, CO cgknight63@msn.com
 Drake R8, Sony ICF-SW7600GR, various antennas, Quantum Phaser.

[PAL-MN] **Paul LaFreniere**, Grand Marais, MN plafren@netscape.com
loom IC-R75

DOWN THE DIAL

590 KSUB UT, Cedar City, 12-13 fair over KCSJ, 21:07 with "Southern Utah's talk station, 5-90 KSUB" into Tammy Bruce talk show which was pre-empted at 21:12 by a regional college football game. [CK-CO]
730 CKDM MN, Dauphin, 12-16 fair to good, 00:20 with call ID and country music. [CK-CO]
KWQA MN, Worthington, 12-15 poor in mix, slight interference from TA carrier/HET on 729, 22:02 with spots and three call letter IDs. [CK-CO]
1130 KFAN MN, Minneapolis, 12-14 good, 19:07-13 with end of Vikings vs. Cardinals football game. ID "You're home for Minnesota Vikings football, AM 11-30 KFEAN" into post-game report. [CK-CO]
1220 WLPO IL, LaSalle, 12-11 appeared then gone quickly, 06:30 with ID, local weather, mentions of WLPO, New logging for me. [PAL-MN]
1250 WGL IN, Fort Wayne, 12-11, 17:25 with Christmas music, "102.9 FM and 12-50 AM The River" slogan. [PAL-MN]
1340 KTOQ SD, Rapid City, 12-13 good peak at 20:52 "...on AM 13-40 K-talk" into ESPN college football. [CK-CO]
KWOR WY, Worland, 12-13 poor, 20:34 with PSA, call ID into Tammy Bruce. [CK-CO]
1350 KABQ NM, Albuquerque, 12-12 good, No sign at all of usually dominant KDZA, 23:25-23:43 with "Albuquerque's Progressive Talk AM 13-50" slogans into "The Lionel Show" talk program. [CK-CO]
1450 KGIW CO, Alamosa, 12-13 Semi-local KGRE nulled, good peak at 19:59 to 20:00 with a legal ID "Today's hits and yesterday's favorites, 14-50 KGIW Alamosa" into ABC News. [CK-CO]
KZNU UT, Saint George, 12-12 poor in jumble, Semi-local KGRE nulled, 22:33 with "...here on Fox Sports Radio 14-50 KZNU" into sports program. [CK-CO]

25 YEARS AGO

December 10, 1983 issue of IRCA's "DX Monitor" ... **Robert Gerardi** of Benton, IL was searching for antenna insulators ... **George Sherman** of Minneapolis, MN said he was 32 and joined in 1965. He has heard 2,042 stations from 49 states ... **Ric Head** of Eureka, CA told about his November vacation to Reno, NV. He was surprised at the good DX conditions from his hotel room on The Strip.

OPEN MIKE

Nancy and I wish all of you a very Merry Christmas and a Happy New Year. We are looking forward to the Albuquerque convention in September. This column was typed 12-20-08. 73, John

EASTERN DX ROUNDUP

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

Deadlines: Saturdays 8 AM!!

STARS OF THE WEEK

(LF-FL) **your editor**
Ocala, FL
Drake R-8B, KIWA Loop, Potomac FIM-41, MFJ Phasor, LF ENG Active ant, MFJ 616 audio enhancer, BSI Auto Logging Software, Vox Pro E-2 editing software
(JC-DE) **John Cereghin** WDX3JAO Smyrna, DE
DT-400W, E-100
(KK-VA) **Kraig Krist** Manassas, VA
NRD-545, homemade 134 foot multiband antenna running NW to SE
(WM-MD) **William McGuire** 2412 59th Place, Cheverly, MD
DX-398
(CK-PA) **Chris Knight** DXing in Montgomeryville, PA
Sony ICF-SW7600GR, no external antenna
(MH-NC) **Mike Hardester** Jacksonville, NC DX4EVR@Earthlink.Net
Toyota Camry w/windshield antenna

LOGGINGS

550 OH WKRC Cincinnati, 12/04 1705, SID; Sean Hannity Show. (WM-MD)
560 ON CFOS Owen Sound, 12/15 1808, ID. (WM-MD)
580 NC WKSK West Jefferson, 12/2 1657, C&W mx heard. (WM-MD)
590 KY WVLK Lexington, 12/03 1645, "News Talk 590"; ID. (WM-MD)
600 NC WSJS Winston-Salem, 12/7 1645, Kim Komando Show, ID with // (JC-DE)
610 OH WTVN Columbus, 12/04 1655, Traffic Report; ID. (WM-MD)

620 VT WVMT Burlington, 12/11 1800, "AM 620, WVMT, Burlington, Plattsburgh", AP News at 1800. (JC-DE)
690 AL WSPZ Birmingham, 12/5 1707, Discussion on College Football. (WM-MD)
720 GA WVCC Hogsansville, 12/03 1705, Ads; "The Voice." (WM-MD)
790 AL WTSK Tuscaloosa, 12/15 1900, Blk Gsp/Mx heard. (WM-MD)
790 PA WAEB Allentown, 2020 12-9, ad for "VSAS Orthopedics", accu-weather forecast and call ID. (CK-PA)
VA WNIS Norfolk, 12/08 1730, Local promo into Fox News. Noticed on way home from work. Mixing with semi local WLBE Leesburg & Cuba's "RR". (LF-FL)
850 AL WXJC Birmingham, 12/11 1735, "950 The Truth" and "This is the Crawford Broad. Company", USA News at 1730, sounded like a local talk show. (JC-DE)
900 ON CHML Hamilton, 2108 12-9, ID: "Hamilton's Newstalk Leader, CHML", into Jim Rome program. HUGE signal. (CK-PA)
950 NH WGIN Rochester, 12/15 2206, "Newsradio 930"; ID; Intro to Sean Hannity. (WM-MD)
SC WORD Spartanburg, 12/09 2200, ID into News, Mixing w/Cuba "RR". (LF-FL)
960 VA WFIR Roanoke, 12/03 "This is Greg Roberts"; "Newstalk 960"; ID. (WM-MD)
990 NY WNYL Knoxville, 12/13 2200, Fox Sports Radio. (WM-MD)
1230 TN WHUC Hudson, 12/10 2330, "1230 WHUC", Christmas mx. (JC-DE)
1250 PA WLEM Emporium, 12/03 2008, "Great Songs & Great Memories"; ID. (WM-MD)
PA WEAE Pittsburgh, 12/18 1640-1735, WEAE mixing w/CJYE, WEAE w/ESPN Radio. 1659 "...on 12-50 ESPN, WEAE Pittsburg" into "ESPN Sports Center." (KK-VA)
ON CJYE Oakville, 12/18 1640-1735, CJYE mixing w/WEAE, CJYE with Christmas songs, 1703 "...weather... we have a winter storm warning tonight for all Ontario overnight, Friday snow, heavy at times... You're listening to Joy Radio... Southern Ontario. It's 5 oh 4 left's check traffic...". 1730 "Right now it is minus 2. That is 27 degrees Fahrenheit at Joy twelve fifty." (KK-VA)
1260 CT WCHU Westport, 12/17 1640-1735, WSHU mixing w/WRIE Radio Disney and a station playing C&W songs. 1721 "...BBC World Service...". (KK-VA)
IN WNDE Indianapolis, 12/18 0600, out of the mess with some local ads and 317 area code; ID was weak. (LF-FL)
OH WNXT Portsmouth, 12/17 2300, Poor with TOH ID. (LF-FL)
PA WRIE Erie, 12/17 1640-1735, WRIE mixing w/WSHU, Radio Disney and a station playing C&W songs. 1645 sports scores. Then, "ESPN radio twelve sixty." The Score (KK-VA)
1270 MD WCBC Cumberland, 12/16 1640-1735, WCBC mixing w/WMKT Gospel singing and country/western songs. Call in "Shawn Hannity Show." 1705 "...I'm... for the WCBC news room... twelve seventy AM...". (KK-VA)
MI WMKT Charlevoix, 12/16 1640-1735, WMKT mixing w/WCBC, Gospel singing and country/western songs. 1723 Ad for Michigan healthcare and another ad for Michigan lottery. Into call in show about University of Michigan. (WM-MD)
1280 MI WXYT Detroit, 12/03 2300, Local Ads, mentions of Detroit. (WM-MD)
IN WGBF Evansville, 12/15 0200, Up with TOH ID "...85 years of entertainment...". WGBF (LF-FL)
LA WODT New Orleans, 12/14 2359, Very poor with TOH ID. (LF-FL)
PA WHVR Hanover, 12/15 1640-1735, WHVR mixing w/WJST, talk and Gospel singing. "Real country AM twelve eighty." (KK-VA)
PA WJST New Castle, 12/15 1640-1735, WJST mixing w/WHVR, talk and Gospel singing. Christmas songs. 1700 "Back to back holiday favorites on oldies... twelve eighty WJST New Castle." (KK-VA)
SC WANS Anderson, 12/14 2100, Good with TOH ID. (LF-FL)
OH WHIO Dayton, 12/14 1640-1735, WHIO mixing w/WDZY, country music and ESPN radio, 1704 talk about wellness and stress management. "...on twelve ninety WHIO...". Call in show, "Dave Ramsey 'Money Talk'." (KK-VA)
VA WDZY Colonial Heights, 12/14 1640-1735, WDZY mixing w/WHIO country music and ESPN radio. Teen songs. Child "...with Radio Disney." (KK-VA)
1300 TN WNQM Nashville, 12/13 1640-1735, WNQM mixing w/sports talk songs and Gospel type singing, 1700 "We're AM thirteen hundred WNQM Nashville Tennessee. Nashville Quality Ministry" into "Bible for Today Hour." (KK-VA)
1310 AL WHEP Foley, 12/12 1640-1735, WHEP mixing w/Chinese talk, and Spanish talk, 1647 "Thirteen Ten WHEP", jingle with ID, into "Feliz Navidad." (KK-VA)
1320 NC WKRK Murphy, 12/11 1640-1735, WKRK mixing w/WBOB and WJAS, 1649 "Thirteen twenty AM WKRK." (KK-VA)
FL WBOB Jacksonville, 12/11 1640-1735, WBOB mixing w/WKRC and WJAS, 1656 ad into economic news, 1568 "This is the Wall Street Journal Report"; 2200 "Merry Christmas and Happy Holidays to you and your family from us at thirteen twenty WBOB Jacksonville." into ABC News. (KK-VA)
PA WJAS Pittsburgh, 12/11 1640-1735, WJAS mixing w/WBOB and WKRC, 2207 Oldies 1712 "One great song after another. Thirteen twenty WJAS. (KK-VA)
1330 SC WYRD Greenville, 12/15 2000, Local Ads; PSA s; News Radio 1330. (WM-MD)
WV WETZ New Martinsville, 12/10 1640-1735, WETZ mixing w/ESPN and religious programming, 1645 Burl Ives "Holly, Jolly Christmas" song, 1649 "...caller 11,

1340 OH WSTV caller 11 gets to play..." into Fleetwood Mac song. 1700 "Your home for timeless classics thirteen thirty AM WETZ New Martinsville" into news. 1704 "You're listening to Metro News on The Voice of West Virginia". 1723 "That's the forecast from 'Timeless Classics' AM thirteen thirty WETZ." (KK-VI)

1350 VA WGPL Steubenville, 12/8 1640-1735, WSTV mixing w/Oldies station. WSTV with ESPN Steubenville. 12/8 1640-1735, WSTV mixing w/Oldies station. WSTV with ESPN Steubenville. 1700 "You're listening to the 'Gospel Cafe'. 5pm in Hampton Roads." (KK-VI)

1360 NJ WNJC Washington Township, 12/5 1640-1735, WNJC mixing w/WMMY. 1729 talk about football into ID "...thirteen sixty WNJC AM... 856 232-7077..." (KK-VI)

1370 OH WSPD McKeesport, 12/5 1640-1735, WMMY mixing w/WNJC. 1700 "We mean business. Pittsburgh's money talk thirteen sixty WMMY McKeesport Pittsburgh" into "WMMY News Update." (KK-VI)

1380 NC WKJV Toledo, 12/03 2300, "News Talk 13-70"; ID. (WM-MD)

1400 NC WSTK Asheville, 12/12, 1645, "Open Bible Hour", call ID. (JC-DE)

1410 AL WQXR Jacksonville, I presume that they are still testing as a couple of hour+ listening sessions, and no spots. On apparently 24/7. Blasting away now, 12/9 @ 2225. It all seems canned. However, the following slogans have been heard: "Beach and Oldies" "Beach and Oldies for Eastern Carolina - The Wave" "The Wave" "The Home of Beach and Oldies - The Wave." (MH-NC)

1440 AL WLWI Prattville, 12/08 0210, Poor with replay of Prattville VS Hoover H.S. FB. Lots of local ads and mentions. (LF-FL)

1460 FL WZEP Dayton, 12/07 0006, ID as "14-10 WING ESPN Radio." Poor. (LF-FL)

1480 AL WABB Montgomery, 12/08 0400, Up w/ID. (LF-FL)

1490 GA WGUS DeFuniak Springs, 12/11 1730, Noticed on way home from work. Good signal for a few minutes with my old friend Art Dees with weather. Lots of local ads, Xmas greetings. If you ever want to hear what a REAL LOCAL radio station sounds like, this is the one to listen to. (LF-FL)

1500 NC WHBK Marshall, 12/12 0554, "...Back to Country on WHBK...." Poor but NEW. (LF-FL)

1510 AL WABB Mobile, 12/14 0305, WABB Sales promo, Fox 10 Promo and TOH ID. (LF-FL)

1520 GA WGUS Atlanta, 12/14 0200, Weak ID at TOH. (LF-FL)

1530 NC WSRC Fair Bluff, 12/13 2100, "Blue Ridge Country" ID; Poor but NEW. (LF-FL)

1540 AL WLOR Huntsville, 12/08 1930, Good signal with Oldies "The True Oldies Channel" Lots of local ads. (LF-FL)

1550 ON CBE Windsor, 2059 12-9, "Radio One" slogan and CBC News, fast peaks. (CK-PA)

1560 VA WKBA Vinton, 12/03 1657, ID, Promo for Church Event. (WM-MD)

1570 MA WNSH Beverly, 12/12 0705, "1570 WNSH", TOH news, community events for Massachusetts. (JC-DE)

1580 OH WAKR Akron, 12/5 ID, ESPN Radio also heard. (WM-MD)

1600 NY WWRL New York City, 2048 12-9, poor signal with promo for their website. Het from 1602 kHz causing some QRM. (WM-MD)

1650 IA KCNZ Cedar Falls, 2008 12-9, ID: "Here on 16-50 The Fan, KCNZ" into "Fox Gametime Live". Good signal. (CK-PA)

1670 WI WTDY Madison, 12/04 1805, Weather, TC, ID. (WM-MD)

1690 IL WVON Benwyn, 2051 12-9, call letter IDs and mention of "Chicago" through Ethnic station. (CJ-PA)

 Thanks to Kraig and William this week... Saw a mention in the NRC DX News about some WJR IBOC hash... WJR's Chief Engineer (Kevin Holley) has been a customer and friend of mine for over 7 years. WJR turned their IBOC OFF last MAY and have no plans to turn it back on. Kevin also told me yesterday that WGN has also turned their IBOC off... good news for us DXers. It also reminds us not to believe everything we read. fresh 12-20 0930

DX WORLDWIDE - WEST / TROPICAL BAND DX
Patrick Martin - PO Box 843 - Seaside OR 97138
E-mail: mwdxer@webtv.net
 all times UTC

Greetings,
 A very Merry Holiday Season to you all. May DX be good in the New Year. TA DX continues to come in too. A low A&K is a real plus. So away we go.

TRANS ATLANTIC DX ROUNDUP
 639 **SPAIN**, La Coruna, etc, RNE1 12/20 at 0202, poor peak with woman in SS quickly followed by man, short musical interlude, then back into mess. (CK-CO)

774 **SPAIN**, synchros, RNE1 12/16 at 0459, very poor signal, 5 time pips at ToH each brief and same pitch, the last one slightly longer. Matched the pips on the RNE website. Presumed. (CK-CO)

999t **MOLDOVA**, Maiac 0335 12/16 Woman talking rapidly in Slavic sounding language, poor to fair, suspect Moldova, but not listed on at this time. Must have good modulation as delivers better audio with weaker carriers than other TAs do. (NHP-BC)

+ Also noted with woman in Slavic type language at 0344 12/16, but really trashed by KOMO-1000. Unable to do much with the signal, except brief pauses in KOMO's modulation to hear the woman's voice. If it wasn't for KOMO, I think I could have pulled an ID out of this one, or at least enough for a tentative report on CD. (PM-OR)

1089t **UNITED KINGDOM**, various sites, Talksport. 0522 2 Dec. EE inflected talk poor to fair, likely this one, but no ID, and couldn't get webstream up. (NHP-BC)

1134 **CROATIA**, Rasinovac, Glas Hrvatске. 0327 3 Dec. Pretty darn good signal w/pop mx leading the web stream; had fades of course, but was often way over CKWX splat. (NHP-BC)

1215 **UNITED KINGDOM**, various sites, Absolute Radio. 0619 2 Dec. Fair strength for less than a minute w/woman reading a traffic report, various "A" highways mentioned, leading the webstream by about 20 seconds. (NHP-BC)

TRANS PACIFIC DX ROUNDUP

153 **RUSSIA**, good with woman in Russian at 0734 12/20. (PM-OR)

180 **RUSSIA**, //153 but weaker at 0734 12/20. (PM-OR)

189 **RUSSIA**, Radio Rossii, Nov 30 1400 - Very weak, but could hear Kremlin chimes and then male announcer. (NP-AB)

+ Good to fair //180. 153 0734 12/20. (PM-OR)

279 **RUSSIA**, Yuzhno-Sahalinsk, Radio Rossii 1450 12/21 "Riders on the Storm" by the Doors, very good level, followed by a man in RR. (NHP-BC)

531 **JAPAN**, Morioka JOQG, Nov 30 1438 - Not a good morning for this one, but came up to weak audio with man and woman in Japanese. //594 khz. (NP-AB)

549 **RUSSIA**, Mayak, Nov 30 1432 - Woman speaking in Russian, sounded rather like news. Parallel with 576 khz. (NP-AB)

558 **JAPAN**, Kobe, fair with woman in JJ at 1200 12/21. (PM-OR)

567 **JAPAN**, Sapporo JOIK, Nov 29 1458 - Man speaking in Japanese, with musical background. Even stronger than regular 594 khz for a couple of minutes. Also noted // time pips on 603 and 612, but couldn't hear much more on those channels. (NP-AB)

576 **RUSSIA**, Mayak, Nov 30 1436 - Making it through IBOC hash from 590 Spokane with man speaking in Russian. Parallel with 549 khz. (NP-AB)

585 **JAPAN**, Kushiro JOFG, Nov 29 1458 - Man speaking in Japanese, brief musical interlude, then pips at the hour. Parallel with stronger 594 khz. (NP-AB)

+ 1456 12/20 Woman talking, poor strength //567. (NHP-BC)

594 **JAPAN**, Tokyo JOAK, Nov 30 1445 - Talk by a man in Japanese with occasional interjection by a woman. Strong at times, but not a stellar morning for this one. (NP-AB)

639 **CHINA**, CNR1, Nov 30 1403 - Man speaking in Chinese. //945 khz. (NP-AB)

+ 1448 12/20 man talking in CC, briefly fair and leading //5030 by a fraction of a second. (NHP-BC)

640 **ALASKA**, Bethel KYUK, Nov 29 1458 - Rose to even level with KGWW for a couple of minutes with program promo mentioning call and ID by member of Bethel fire department "right here on KYUK 640 AM in Bethel, Alaska." (NP-AB)

648 **RUSSIA**, Vladivostok Voice of Russia, Dec 10 1358 - Man said a few words in Korean?, then Voice of Russia interval signal. Into Chinese? at 1400. (NP-AB)

+ 1445 12/20 Female vocal m accompanied by accordion sounding instrument //5930 fair, fading to poor. This isn't that common here. (NHP-BC)

666 **JAPAN**, Osaka JOBK, Nov 30 1430 - Poor signal, but talk by man in Japanese was parallel with 594 khz. (NP-AB)

670 **Unid**, Dec 12 1501 - NPR news audible under KBOI, so suspecting this was KDLG. Unfortunately it had been 100% KBOI for any ID at the hour. (NP-AB)

693 **JAPAN**, Tokyo JOAB, Nov 30 1447 - Usual English language lesson with male and female announcers. (NP-AB)

702 **JAPAN**, Kitami/Hiroshima JOKD/JOFB, Nov 30 1442 - Man and woman presenting English language lesson. //693 khz. (NP-AB)

+ 1457 12/19 Woman singing //774 then into talk, fair at best, mostly in murk. (NHP-BC)

702 **Unid**, Nov 30 1401 - Rose out of the mud just after the hour with woman apparently reading the news. Not the regular Japanese this time. (NP-AB)

711 **SOUTH KOREA**, Sorae HLKA, Nov 30 1402 - Woman speaking in Korean, most likely the news. (NP-AB)

719.86 **Unid**, Nov 30 1400 - Station just detectable with time pips, came up a bit with instrumental music at 1409. Carrier nearly even with 720, but low modulation. I'm guessing this is KCBS North Korea given the frequency. (NP-AB)

729 **JAPAN**, Nagoya JOCK, Dec 12 1444 – Man speaking in Japanese, //594 khz. (NP-AB)
729 **Unid**, Nov 30 1427 – Definitely not the regular Japanese. Sounded Chinese, but not 100% certain. (NP-AB)
738 **Unid**, Nov 30 1410 – Very weak audio, but sounded Chinese. (NP-AB)
747 **JAPAN**, Sapporo JOIB, Nov 30 1408 – English language lesson, //693 khz. (NP-AB)
750 **ALASKA**, Anchorage KFQD, Dec 12 1505 – Ads, then jingle ID and into local news with "...KFQD Newstday time is 6:06." (NP-AB)
774 **JAPAN**, Akita JOUB, Nov 30 1409 – English language lesson, //693 khz. (NP-AB)
780 **ALASKA**, Nome KNOM, Nov 30 1358 – Instrumental music, then "KNOM Nome" ID mixing with KCOH before both stations went into news. Woman gave detailed weather after the news. (NP-AB)
800 **ALASKA**, Juneau KINY, Nov 30 1458 – Bee Gees song "To Be Your Everything..." then ID at the hour "...on KINY, Juneau" then into ABC news. My 3rd new AK of the season and AK #12 overall. (NP-AB)
+ Dec 12 1500 – "Broadcasting from Alaska's capital city, Hometown Radio, KINY Juneau" then ABC news. Never heard before, now twice in two weeks! (NP-AB)
819.05 **NORTH KOREA**, Pyongyang, Nov 30 1438 – Operatic style music, //2850 khz. (NP-AB)
828 **JAPAN**, Osaka JOBB, Nov 30 1401 – English language lesson, parallel with 693 khz, but 828 was stronger at this time. (NP-AB)
+ 1118 12/16 fair in some splatter. (DV-WA)
828 **Unid**, Nov 30 1428 – Noted a second station on 828 with man talking under JOBB. Too much JOBB to determine language. (NP-AB)
837 **JAPAN**, Niigata JOQK 1529 12/20 Man talking //567 but some music in there also, possibly China. (NHP-BC)
837 **Unid**, Nov 30 1435 – Weak audio with woman singing. Not // NHK. (NP-AB)
864 **Unid**, Nov 30 1431 – Man talking. Strong carrier but very low audio. (NP-AB)
873 **JAPAN**, Kumamoto JOGB, Nov 30 1408 – English lesson, //828 khz. (NP-AB)
873 **DR KOREA**, Shinju, 1544 12/20 Woman singing operatic style //3320, mostly u/JOGB w/JOGB with JJ talk //774. 3320 was not the // I expected for this station however. (NHP-BC)
890 **ALASKA**, Homer KBBI, Dec 12 1458 – Weather by a woman, faded under CJDC for several minutes, then back up with NPR news. (NP-AB)
909 **JAPAN**, Nagoya JOCB, Nov 30 1437 – Popped up with decent audio for a couple of minutes with English lesson, //828 khz. (NP-AB)
918 **CHINA**, Jinan Shandong, news channel, Nov 30 1408 – Likely the one here with man speaking in Chinese. Good signal for much of the next hour. (NP-AB)
918 **Unid**'s 1511 12/20 Quite a mess here at this time, none in strong. Woman talking w/echoey sound, seemed CC as well as a deeper voiced male and some quiet vocal music there also. (NHP-BC) (Very likely the CC synthros, maybe a commercial JJ or two, Korea is also there with 50 KW. Also logged here is the Metro Manila on occasion. PM)
927 **Unid**, Nov 30 1408 – Woman speaking, sounded Chinese but too weak to be certain. (NP-AB)
936 **Unid**, Nov 30 1432 – Audible through IBOC hash with instrumental music. Unfortunately faded before any speech. (NP-AB)
945 **CHINA**, Jiaocheng CNR1, Nov 30 1403 – Man speaking in Chinese //5030 khz among others. (NP-AB)
954 **JAPAN**, Tokyo JOKR, Nov 30 1434 – Presumed the one with pop tune and woman speaking in Japanese. (NP-AB)
972 **SOUTH KOREA**, Dangjin HLCA, Nov 30 1435 – Conversation in Korean between 2 men. Varied this morning from very good to inaudible. (NP-AB)
981 **CHINA**, CNR1, Nov 30 1436 – Man in Chinese, //5030 and 945 khz. (NP-AB)
999 **Unid**, Nov 30 1403 – Woman said a few words in what seemed Chinese, at the conclusion of a vocal by a woman. (NP-AB)
1008 **Unid**, Dec 12 1452 – Conversation between man and woman. About 95% sure it was in Japanese, so JONR seems probable. (NP-AB)
1017 **CHINA**, CRI, Nov 30 1402 – Rose to audio level shortly after the hour with man and woman speaking in Korean, seemingly reading alternate news items. (NP-AB)
1026 **CHINA**, Beijing JOGD, Nov 30 2141 – Song by a man, then fanfare, mentions of Beijing in possible ID at 1430. New catch for me. (NP-AB)
1044 **CHINA**, Changzhou CRI, Nov 30 1358 – Instrumental music, dip at 1400 but could still make out CRI theme music. Much better by 1425 with woman speaking in Japanese. (NP-AB)
1053 **JAPAN**, Nagoya JOAR, Dec 12 1454 – Man speaking in Japanese, with no jammer QRM! (NP-AB)
1071 **JAPAN**, Hiroshima JOFK, Dec 12 1455 – Actually the best NHK1 signal at the time, with man speaking in Japanese, //594 khz. QRM from another station a couple of minutes later, but alone again by the top of the hour. (NP-AB)
1089 **JAPAN**, Sendai JOHB, Nov 30 1432 – NHK2 English language lesson poking through now and again out of a multi-station jumble. New for me. (NP-AB)

1089 **Unid**, Nov 30 1433 – At least two stations here. I've heard Lianoning here before, but the language of the dominant station over the Japanese did not sound like Chinese. (NP-AB)
1107 **ALASKA**, Dec 12 1509 – Bits and pieces of conversation between man and woman. (NP-AB)
1110 **Unid**, Big Lake KAGV, Nov 30 1358 – Christian music mixing with KFAB, then nicely on top for ID "KAGV 1110 broadcasting from Houston, Alaska and licensed by the Federal Communications Commission as KAGV Big Lake." (NP-AB)
1116 **Unid**, Nov 30 1403 – Weak, with man speaking. Seemed Chinese, but not strong enough to be certain. (NP-AB)
1134 **JAPAN**, Tokyo JOQR, Nov 30 1427 – Man and woman conversing in Japanese. Another station barely audible in the background. (NP-AB)
1170 **SOUTH KOREA**, Radio Korea, Nov 30 1432 – Presumed the one on top of the channel with conversation in Korean. (NP-AB)
1179 **JAPAN**, Osaka JOOR, Nov 30 1440 – Briefly up to fair level with man and woman conversing in Japanese. (NP-AB)
1206 **CHINA**, Dec 5 1508 – Woman speaking in Korean, clear on peaks. (With a K index of 5) (NP-AB)
1242 **JAPAN**, Tokyo JOLF, Nov 30 1443 – Woman speaking in Japanese. (NP-AB)
1278 **JAPAN**, Fukuoka JOFR, Nov 30 1436 – Weak, but language clearly identifiable as Japanese, with man and woman conversing. (NP-AB)
1287 **JAPAN**, Sapporo JOHR, Nov 30 1435 – Came up for a few minutes with woman speaking rapidly in Japanese. (NP-AB)
1305 **SOUTH KOREA**, Uijin HLSV, Nov 30 1441 – Weak, but pretty certain language was Korean, so HLSV very probable. (NP-AB)
1332 **JAPAN**, Nagoya JOSF, Nov 30 1406 – Pop vocal by a woman. Noted definite Japanese a bit later, so presumed to be JOSF. (NP-AB)
1377 **CHINA**, Zhengzhou CNR1, Nov 30 1433 – Man speaking in Chinese, //945 khz. (NP-AB)
1386 **JAPAN**, synthros NHK2, Nov 30 1435 – Woman speaking in Japanese, //693 khz. Another station was playing an instrumental tune in the background. (NP-AB)
1413 **JAPAN**, Fukuoka JOIF, Nov 30 1434 – Two men conversing in Japanese. (NP-AB)
1422 **JAPAN**, Yokohama JORF, Nov 30 1446 – Man speaking in Japanese. (NP-AB)
1467 **Unid**, Nov 30 1438 – Two men in conversation. Not Japanese, perhaps Korean? (NP-AB)
1503 **JAPAN**, Akita JOUK 1611 12/15. Light mx followed by woman talking, fair to poor //594. Many other upper band channels delivering poorish level audio at this somewhat late hour, but no IDs. (NHP-BC)
1503 **Unid**, Nov 30 1410 – Just traces of talk by a woman, too weak to determine language. (NP-AB)
1512t **PHILIPPINES**, Cebu City, DYAB 1558 12/20 Apparent Tagalog talk by man and woman, but in the murk by the top of the hour. (NHP-BC) (Good going Nick. DYAB has been a common visitor here in the Fall and off and on through the Winter on good Asian openings. PM)
1566 **SOUTH KOREA**, Cheju HLAZ, Nov 30 1442 – Talk by a woman in Chinese, then singing of a hymn. (NP-AB)
+ 1744 14 Dec. Woman and man talking in Russian at fair level at times. Faded back up twice in the next couple of minutes, then finally there was a brief fade up just before 1759, man talking, poor to fair, brief musical fanfare, and a deep fade, so that the 1800 s/roff wasn't heard. Second time this season that I've gotten audio this late from this station (LSR is around 1600UT right now.) (NHP-BC)
1575 **THAILAND**, VOA, Nov 30 1428 – Man speaking in unknown language, then short silence, and English ID at 1430 and "Welcome, to the Voice of America in Burmese" into talk by a woman and man. (NP-AB)
1593 **CHINA**, CNR1, Nov 30 1436 – Man in Chinese, very weak, but definitely parallel with 981 khz. (NP-AB)
+ 1218 12/16 weak to fair at times with music and CC talk //5030. (DV-WA)
PAN AMERICAN DX ROUNDUP
570 **CUBA**, Radio Reloj, 12/14 at 0656, poor-fair signal with ticks audible, beep and "RR" in morse code through KLIF. (CK-CO)
640 **CUBA**, Radio Progreso, 12/18 at 0440-0446. Fair signal at best, instrumental music. "Radio Progreso cadena nacional, onda alegria desde La Habana" chime and TC, into talk. QRM from a Mexican station (XETAM?) and a TA Het (likely Spain) from 639 khz. (CK-CO)
710 **CUBA**, Radio Rebelde, Dec 6 0604 – Music, parallel with 5025, mixing with another Spanish language station. (NP-AB)
890 **CUBA**, Radio Progreso, Dec 6 0601 – Man speaking in Spanish with several mentions of Radio Progreso and Havana. Then into rap tune. Apparently a request program, with phone numbers to call. (NP-AB)
780 **MEXICO**, Monclova, Coah, XEMF, 12/14 at 0217, good signal with ad announcement call ID and "Radio Nostalgia" slogans "...es que lo desea, Radio Nostalgia 7-80 AM" gave temp (17 degrees) into song by Angela Carrasco. (CK-CO)

- 790 **CUBA**, Radio Reloj, 12/13 at 0351. Fair signal, good enough to hear time ticks, beep and "RR" in Morse code. (CK-CO)
 + 12/14 at 0643, fair signal in passing with time ticks, ID by woman, "Radio Reloj" then beep and "RR" in Morse code, punching through jumble. (CK-CO)
- 790 **MEXICO**, Chihuahua, CHLH, XERP. 12/13 at 0359-0410. Good signal surfacing over KNST/KABC mix with full ID including call and "Radio Ranchito 7-90" slogan. Finished with Radiorama jingle by woman. Info smooth ranchera music, and simply gave "7-90" slogans thereafter. (CK-CO)
- 790 **MEXICO**, La Paz, BCS, XENT. 12/13 at 0356-0358. Good peak above KABC, KNST and XERP. with full ID including "Desde La Paz, Baja California Sur", call letters, "10 mil watts de potencia" mentioned also "una estacion de Radio Formula, la primera cadena nacional", PSA from "Gobierno Federal". (CK-CO)
- 880 **MEXICO**, Los Mochis, SIN, XEPNK. 12/12 at 0250-0324. Poor/fair signal, call letter ID at 0320 for XEPNK and XECU (1450), ad for "Restaurant Alifredo" and station promos for "14-50 La Rancherita" (XECU) and "7-40 Radio Variedades" (XECW). Some QRM from KHAC. (CK-CO)
- 1000 **MEXICO**, Cd. Juarez, Chih, XEFV 12/14 at 0732, good with ranchera music and ID "...Simfonita, XEFV Ciudad Juarez, Chihuahua Mexico" by man, back into ranchera music. (CK-CO)
- 1180 **MEXICO**, Cd. Delicias, Chih, XEDCH 12/14 at 0404 fair signal with long drawn out ID's by man and woman "XEDCH, Romantica 11-80 M" several times, mentioning "5 mil watts be potencia", location, and "radiorama" network. (CK-CO)
- 1560 **MEXICO**, Cd. Juarez, Chih, XEJVP 12/14 at 0301, very goo with inst. pop music. ID "Feliz Navidad, les desea Radio Viva 15-60" by man. (CK-CO)

QSL

1350 **JAPAN**, Hiroshima, JOER, after 14 months and two flups, I finally got a QSL card. For some reason, this one was unusually slow to receive, considering how fast Japanese stations normally QSL reports. I had read that JOER can be slow though. Sent a beautiful QSL card with a photo of their tower. Runs 50 KW. Message on the back with "Confirmed Your Report!" QSL no #US001 also typed on the back. Address: 21-3 Moto-machi, Naa-ku, Hiroshima 730-6504, Japan. Also sent program sked in Japanese. Japan QSL #113, MW #3001. I am really pleased with this one as I have a 100% return rate on Japanese stations again. (PM-OR)

THANKS TO THESE REPORTERS

- NHP-BC **NICK HALL-PATCH**, 1538 Amphion Street, Victoria, BC V8R 4Z6 nhp@ieese.org
 DXing with Drake R8, Dymek DR333, north and west flag antennas, ALA 100 loop, 1 meter indoor box loop, 14 meter sloper, DXP-3 Phasing unit
- CK-CO **CHRIS KNIGHT**, Fort Lupton CO cgknight63@msn.com
 DXing with Drake R8, 17x37 SW/NE dual-terminated loop, 16'x34' NW terminated flag antenna and Quantum Phaser
- NP-AB **NIGEL PIMBLETT**, Box 168, Dunmore, Alberta, T0J 1A0
 Perseus SDR, Kenwood R-5000, beverages, K9AY
- DV-JWA **DENNIS VROOM**, Salmon Creek, WA vroomski@comcast.net
 DXing with JRC NRD 545, NW EWE
- PM-OR **PATRICK MARTIN**, PO Box 843, Seaside OR 97138-0843 mwdxer@webtv.net and mwdxer@msn.com
 DXing with Drake R8, Drake SPR4, NW & SW EWE's, 45' vertical, and 1500' Eastern beverage, along with Quantum Phaser

DX WORLDWIDE – EAST

Brandon Jordan – 5912 Macleod Dr – Memphis TN 38119
 E-mail: dxww-e@bcdx.org all times UTC

Hi folks: Here are a few logs with my new Ultralight receiver, a "Slider" modified Eton E-100. Everyone please make a New Year's Resolution to support DXWW-East with your loggings!

*** PAN-AMERICAN DX ***

- 540 **NICARAGUA** YNOW, R. Corporacion, Managua DEC 17 0328 – lively studio talk program, including one high pitched guy with goofy laugh. A few clear Radio Corporacion ID's at the bottom of the hour into what sounded like a string of program promos, including clear mentions of Pancho Madrigal, a program I have heard on this station a few times in the past. Station faded back down at 0335 and then another strong peak at 0350 with ballads and a male announcer with time checks and a mention of Managua between 2 songs. [Jordan-TN]
- 570 **CUBA** CMHI, R. Reloj, Santa Clara, DEC 17 – News talk by woman, second ticks, ID on the minute, TCs, Morse "RR". [Jordan-TN]

860 **CUBA** C MDB, R. Reloj, Colon, DEC 19 0412 – News talk, second ticks, ID on the minute, TCs, Morse "RR". [Jordan-TN]

*** CONTRIBUTOR ***

Brandon Jordan brandon@bcdx.org
 [Jordan-TN] = Memphis, TN, USA (GC= 35.083 N/ 89.866 W)
 Receiver: Eton E-100 "Slider"; modified with tunable 7.5" ferrite rod antenna.

Everyone have a great Christmas! 73, Brandon.

DX FORUM

Richard C Evans – 7416 Hearthstone Wy – Indianapolis IN 46227-7923
 E-mail: REvans5435@yahoo.com DEADLINES: Sundays

Deadlines: 12/27, 1/3, 1/10, 1/17, 1/24, 1/31, 2/7, 2/21, 3/7 Anniversary issue, 3/21 and 4/4

Bradford Wall, PO Box 10194, South Lake Tahoe, California. 96158-3194

Hello all: I am new to club and would like to introduce myself. I am a longtime SWL and AM DXer. I began shortwave listening in 1964, and first joined IRCA around 1968, my old friend Don Erickson got me into AM DXing and IRCA. I wonder if anyone remembers Don Erickson? I was also formerly WN6KAV and KB6LPU. My biggest radio passion the last few years has been web receivers on the internet. For many years I was on DXtuner and Javaradio support team, and I also wrote the DXtuner newsletters. I currently live in a small place in Lake Tahoe, and do not own a communications receiver. So all of my DXing is either on an old portable receiver with built-in antenna, or I DX on various receivers on the internet. I'll probably be submitting loggings to club both ways. It has been over 20 years since I belonged to IRCA, so I am eager to see how it has changed and how it is still the same. Also, I see AM DXing has changed a lot. When I last belonged to the club, there were still silent periods, frequency checks etc. 73. (Brad, welcome back to IRCA. I've already let you know what happened with Don. Very sad.--rce)

Gary Siegel, 2955 – 115th Street, Toledo, Ohio 43611-2839

Time to bid 2008 farewell and hope that everyone's 2009 is better in all respects. While not new I had a couple very interesting stations in on 12/7 that I hadn't heard here in over 30 years! I caught KTBB-600 Tyler, Texas in with the wrap up of the Dallas Cowboys game around 1900 and shortly afterward IDed KCFO-970 in Tulsa following a religious program, last time I had them at this QTH was when they were KAKE. That goes back a ways. I also recently had WWZN in Boston punching thru 1510, not all that common, but also unneeded. I did hear as new HIAS-580 Monti Cristi, Dom. Rep. with a R. Montecristi ID near Thanksgiving. HIAS is a music station and I knew something was up when I also had WKAQ San Juan in with their Spanish news format. Not normal to hear two SS on 580. I was really thankful to hear them, hi! In spite of it all, I have heard 21 new stations in 2008 which will allow me to avert my worst year ever for new stations. The low is 20 in 1997. I've noticed at least four frequencies where there is more than one Cuban present and DXers need to be aware that this seems to be pretty common on the island nation. One time this fall I had two parallel on 710 both hammering WAQI in Miami who was also in at the time. Imagine what that sounds like down there! Also two Cuban tickers on 90t50 offset by about a second apart, as well as Cuban echoes heard on 1070 and 1880. The 1180 is very noticeable pounding away at WHAM. This in the day and age when hearing anything further away than 4 states is an accomplishment. I've had numerous TA's up and down the AM dial but alas no audio. I've had splits on 594, 684, 774, 864, 954, 1296, 1341, 1431 and 1449 along with the usual regular splits. Frustrating to have so many TA hits without hearing the stations responsible. It would be possible to make educated guesses as to who the stations are, but of course you always want the audio no doubt. I've noticed some reports of the black gospel station being heard on 1370 alongside WSPD here in the east. I can tell you without reservation that it is WGIV in Pineville, NC. They are without a doubt running 16KW non-D as I've had them topping WSPD in 'Speedy's' null at my place. They have been an offender for quite some time. I'm very tempted to turn them in, but since I revile WSPD so much I always get a big smile when they are getting swarmed under and besides it helps keep their partisan political blather from heard over wide areas. That in and of itself is a beautiful thing, hi! Hope your holidays are your best ever. Don't let the IBOC keep DX out of your shack. 73s.

Richard Evans, 3908 Grand Oak Avenue, Apartment 4, Indianapolis, Indiana 46237-4694

I want to wish everyone a Merry Christmas and a Happy New Year. I haven't done much listening his season. Plenty of plans but no action, hi. I'm just involved in other things right now, including tax school. I just mailed in my renewal for my 44th year in the club. I joined back in February, 1965. I wonder how many of the charter members are still around. 73.

2008 IRCA COUNTRIES LIST

Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115

E-mail: bportzer@comcast.net

Compiled by Bruce Portzer, IRCA Countries List Chairman

Here is the latest version of the **IRCA Countries List**. This list was originally developed in the 1960's as a guide for club members in their quest for foreign medium wave targets. It has since been updated periodically. The list is organized into three sections: active, inactive, and deleted countries. For each country, I've listed its continent in brackets, and noted any former or alternative names. Any date restrictions are also noted (such as when the country was formed or ceased to exist). There are also a few instances where I've added comments clarifying a country's status.

A place qualifies for inclusion on the list if it meets one or more of the following criteria:

1. It is internationally recognized as independent, either because it is a member of the United Nations or International Telecommunications Union (ITU), or has diplomatic relations with multiple countries.
2. It has a high degree of internal autonomy. This characteristic can be for historical reasons, such as the various parts of the UK, or established through formal agreement, such as Hong Kong or Macao. A portion of a country may also qualify based on de facto autonomy, even if the parent country does not recognize it as such. Taiwan, for example. This qualification is largely a judgment call based on the amount of self-rule and political stability.
3. It is separated from the rest of the country by at least 200 km of open water (no other islands between it and the mainland), or 100 km of land, such as and Alaska.
4. It is a colony, dependency, protectorate, or other overseas territory, such as Guam or Gibraltar. These places will only be listed if they currently have a MW radio station, have had one or more stations in the past, or have sufficient residents (permanent or temporary) to justify broadcast facilities. As a result, this list doesn't include most of the small islands and other uninhabited territories that appear, for example, on the ARRL list.
5. It is under international or other special administrative control, such as Antarctica.
6. It has historically been considered a separate DX "country", even though it doesn't seem to meet any of the above criteria ("We do it that way because that's the way it's always been done").

Country list junkies are welcome to examine the following four lists. Each has its own set of criteria, resulting in some interesting differences and similarities.

- **The ARRL Country List:** This list is used mainly for issuing DX Century Club awards. The criteria are well-thought out, but hotly debated in the ham community. It includes a large number of obscure uninhabited specks of land that would otherwise go unnoticed.
- **The NASWA Radio Country List:** This is a list of countries with active shortwave broadcasters, past and present.
- **The Travelers' Century Club List:** This organization gives certificates to those who have visited at least 100 countries. The most recent list has 350 places listed.
- **How many countries are there?** This list analyzes several sources, including the ARRL/DXCC and TCC lists, and concludes that there could be anywhere from 191 to 493 countries, depending on what you count.

Any comments or questions on the list should be addressed to bportzer@comcast.net

ACTIVE COUNTRIES

The following countries currently have or are believed to have active medium wave broadcast stations.

Afghanistan [AS]
Alaska [NA]
Albania [EU]
Algeria [AF]
Andaman & Nicobar Islands (part of India) [AS]
Angola [AF]
Anguilla [NA]
Antigua & Barbuda [NA]
Argentina [SA]
Armenia [AS]
Aruba [SA] – receptions before 1-1-86 count as Netherlands Antilles
Ascension Island [AF]
Australia [OC]
Austria [EU]
Azerbaijan [AS]

Azores [EU]
Bahamas [NA]
Bahrain [AS]
Balearic Islands (part of Spain) [EU] – Includes Majorca
Bangladesh (formerly East Pakistan) [AS]
Barbados [NA]
Belarus (formerly Byelorussia) [EU]
Belgium [EU]
Benin (formerly Dahomey) [AF] – after 8-1-60
Bermuda [NA]
Bolivia [SA]
Bosnia-Herzegovina [EU] – receptions before 10-15-91 count as Yugoslavia
Botswana (formerly Bechuanaland) [AF]
Brazil [SA]
British Virgin Islands [NA]
Brunei Darussalam [AS]
Bulgaria [EU]
Burkina Faso (formerly Upper Volta) [AF] – after 8-5-60
Cambodia (formerly Kampuchea) [AS]
Canada [NA]
Canary Islands [AF]
Central African Republic [AF] – after 8-13-60
Ceuta (part of Spain, located in Morocco) [AF]
Chad [AF]
Chagos Islands (includes Diego Garcia, aka British Indian Ocean Territory) [AF]
Chile [SA]
China [AS]
Christmas Island (located in Indian Ocean) [OC]
Colombia [SA]
Congo, Republic of [AF] – after 8-15-60
Cook Islands [OC] – The North Cook Islands are far enough from South Cooks to qualify as a separate country, but there are no known stations there
Corsica [EU]
Costa Rica [NA]
Crete (part of Greece) [EU]
Croatia [EU] – after 6-26-91
Cuba [NA]
Cyprus [AS]
Cyprus, Turkish Federated State [AS] – a portion of northern Cyprus
Czech Republic [EU] – after 1-1-93, earlier loggings count as Czechoslovakia
Denmark [EU]
Djibouti (formerly French Somaliland, Afar & Issas) [AF]
Dodecanese Islands (part of Greece, includes Rhodes) [EU]
Dominica [NA]
Dominican Republic [NA]
Ecuador [SA]
Egypt [AF]
El Salvador [NA]
England [EU]
Eritrea [AF] – became part of Ethiopia 11-14-62, then gained independence 9-15-93
Estonia [EU]
Ethiopia [AF]
Falkland Islands (aka Islas Malvinas) [SA]
Faroe Islands [EU]
Fiji [OC]
Finland [EU]
France [EU]
French Guiana [SA]
French Polynesia (aka Society Islands, includes Tahiti) [OC]
Gabon [AF] – after 8-17-60
Gambia, The [AF]
Georgia [AS]
Germany [EU] – formerly German Federal Republic (West Germany)
Gibraltar [EU]
Greece [EU]
Greenland (aka Kalaallit Nunaata) [NA]
Grenada [NA]

Guadeloupe [NA]
Guam [OC]
Guantanamo Bay Naval Base [NA]
Guatemala [NA]
Guernsey (part of UK) [EU]
Guinea [AF]
Guyana (formerly British Guiana) [SA]
Haiti [NA]
Hawaii [OC]
Honduras [NA]
Hong Kong [AS] – Special Administrative Region of China with a high degree of autonomy
Hungary [EU]
Iceland [EU]
India [AS]
Indonesia [AS]
International Waters [OC] – Several stations have operated aboard ships near Western Europe (many), Israel (Voice of Peace, 1973-1993), New Zealand (Radio Hauraki, late 1960's) and the Northeastern US (Radio New York International, late 1980's). Currently there are no known regular operations from International Waters. However, the US government has the ability to broadcast from aircraft over international waters.
Iran [AS]
Iraq [AS]
Ireland [EU]
Isle of Man (part of UK) [EU]
Israel [AS]
Italy [EU]
Ivory Coast (Côte d'Ivoire) [AF] – after 8-7-60
Jamaica [NA]
Japan [AS]
Jersey (Part of UK) [EU]
Jordan [AS]
Kaliningrad (noncontiguous part of Russia) [EU]
Kazakhstan [AS]
Kenya [AF]
Kiribati (formerly Gilbert Islands) [OC]
Korea, North (Democratic People's Republic of Korea, DPRK) [AS] – loggings from before the Korean War in the early 1950s probably count as South Korea.
Korea, South (Republic of Korea) [AS]
Kosovo [EU] – Former Serbian province, under UN-supervised administration 1999-2008. Independent country since 17 Feb 2008
Kuwait [AS]
Kyrgyzstan (formerly Kirghiz SSR, Kirgizia) [AS]
Lakshadweep (aka Laccadive Islands) (part of India) [AS]
Laos [AS]
Latvia [EU]
Lebanon [AS]
Lesotho (formerly Basutoland) [AF]
Libya [AF]
Lithuania [EU]
Luxembourg [EU]
Macao [AS] – Special Administrative Region of China with a high degree of autonomy
Macedonia [EU] – after 9-8-91, earlier loggings count as Yugoslavia
Madagascar (aka Malagasy Republic) [AF]
Madeira [AF]
Malawi (formerly Nyassaland) [AF]
Malaysia, East [AS] – after 9-16-63, consists of Sabah & Sarawak
Malaysia, West [AS] – after 9-16-63, consists of peninsular Malaysia
Maldives [AS]
Mali [AF] – after 6-20-60
Malta [EU]
Marshall Islands [OC]
Martinique [NA] – Possibly inactive
Mauritania [AF] – after 6-20-60
Mauritius [AF]
Mayotte (aka Mahore) [AF]
Melilla (part of Spain, located in Morocco) [AF] – See Morocco listing in WRTH
México [NA]
Micronesia, Federated States of (formerly Eastern Caroline Islands) [OC]
Moldova (formerly Moldavia) [EU]
Mongolia [AS]
Montenegro [EU] – after 6-3-06. Earlier loggings count as Yugoslavia.
Morocco [AF]
Mozambique [AF]
Myanmar (formerly Burma) [AS]
Namibia (formerly SW Africa) [AF]
Nepal [AS]
Netherlands Antilles [SA] – Bonaire & Curacao were to become separate "countries" in Dec 2008 but action has been postponed indefinitely
Netherlands [EU]
New Caledonia [OC]
New Zealand [OC]
Nicaragua [NA]
Niger [AF] – after 8-3-60
Nigeria [AF]
Norfolk Island [OC]
Northern Ireland (part of UK) [EU]
Northern Mariana Islands [OC]
Norway [EU]
Oman [AS] – includes Masirah Island and Musandam Peninsula
Pakistan (formerly West Pakistan) [AS]
Palau (aka Belau, formerly Western Caroline Islands) [OC]
Palestine [AS] – after Feb 1, 1999. Includes West Bank and Gaza. Earlier logs count as Israel.
Panamá [NA]
Papua New Guinea [OC]
Paraguay [SA]
Péru [SA]
Philippines [AS]
Poland [EU]
Portugal [EU]
Pridnestroie (aka Transnistria, Trans-Dniester) [EU] – A self-governing independent region of Moldova. Considers itself an independent country though not recognized as such by the Moldovan government or most international organizations
Puerto Rico [NA]
Qatar [AS]
Réunion [AF]
Rodrigues Island [AF] – Part of Mauritius, separated by 500+ km of ocean
Romania [EU]
Russia, Asiatic [AS]
Russia, European [EU] – the Ural Mountains are the dividing line between Asia and Europe
Samoa, American [OC]
Samoa, Western [OC]
San Andres & Providence (part of Colombia) [NA]
Sao Tome & Principe [AF]
Sardinia (part of Italy) [EU]
Saudi Arabia [AS]
Scotland [EU]
Serbia [EU] – Montenegro declared independence from Serbia/Yugoslavia 6-3-06. Earlier loggings of Serb stations count as Yugoslavia
Seychelles [AF]
Sierra Leone [AF]
Slovakia (aka Slovak Republic) [EU] – after 1-1-93, earlier loggings count as Czechoslovakia
Slovenia [EU] – after 6-26-91, earlier loggings count as Yugoslavia
Solomon Islands [OC]
South Africa [AF] – includes the homelands republics
Spain [EU]
Sri Lanka (formerly Ceylon) [AS]
St. Helena [AF]
St. Kitts & Nevis [NA]
Sint Maarten, Saba, & St Eustasius [NA] – were to become separate "countries" in Dec 2008 but action has been postponed indefinitely
Sudan [AF]
Suriname (formerly Dutch Guiana) [SA] – possibly inactive
Svalbard (Spitzbergen) [EU]
Swaziland [AF]

Sweden [EU] – FM only, MW has been inactive for many years
 Switzerland [EU] – MW transmitters are actually in France
 Syria [AS] – FM Only. All MW transmitters were destroyed by volcanic activity in the 1990s.
 Taiwan (Republic of China) [AS] – Includes Quemoy & Matsu
 Tanzania (formerly Tanganyika) [AF]
 Thailand [AS]
 Timor-Leste (aka East Timor) [AS] – Originally called Portuguese Timor, annexed by Indonesia 12-31-61. Became independent 3-11-00.
 Togo [AF]
 Tonga [OC]
 Trinidad & Tobago [SA]
 Tunisia [AF]
 Turkey [AS]
 Turkmenistan (formerly Turkmen SSR) [AS]
 Turks & Caicos Islands [NA]
 Tuvalu (formerly Ellice Islands) [OC] – after 1-1-76
 Uganda [AF]
 Ukraine [EU]
 United Arab Emirates [AS] – Includes Abu Dhabi, Dubai, Sharjah, et al
 United States of America [NA]
 Uruguay [SA]
 Uzbekistan (formerly Uzbek SSR) [AS]
 Vanuatu (formerly New Hebrides) [OC]
 Vatican City [EU] – Vatican Radio's transmitter site is an extraterritorial part of The Vatican
 Venezuela [SA]
 Vietnam [AS] – includes pre-unification receptions of North Vietnam
 Virgin Islands (US) [NA]
 Wales [EU]
 Wallis & Futuna [OC] – inactive ?
 Yemen [AS] – after 6-22-90, formed when Yemen Arab Republic merged with People's Democratic Republic of Yemen
 Zambia (formerly Northern Rhodesia) [AF]

INACTIVE COUNTRIES

The following countries currently do not have medium wave stations, based on information in the World Radio-TV Handbook (WRTB), Euro-African Medium Wave Guide (EMWG), and/or Pacific Asian Log (PAL). Some have had MW stations which are no longer on the air. A few have never, to the best of my knowledge, had a MW station but are listed because they have a significant population and might have had one or could have one in the future. The list does not include places with very small populations that have never had a MW broadcast station (for example, Pitcairn Island).

Aland Islands [EU] – An autonomous region of Finland. A MW station has been planned for many years but is not yet on the air

Andorra [EU] – Two high powered MW stations operated here until early 1980s
 Antarctica (and nearby island groups) [OC] – SW/FM only, has had MW stations in the past
 Belize (formerly Br Honduras) [NA] – FM only
 Bhutan [AS] – currently SW/FM only
 Burundi [AF] – FM/SW only
 Cameroon [AF] – now FM only
 Cape Verde [AF] – now FM only
 Cayman Islands [NA] – now FM only
 Chatham Islands [OC] – FM only
 Christmas Island (Part of Kiribati) [OC]
 Cocos-Keeling Islands [OC]
 Comoros [AF] – now FM only
 Congo, Democratic Republic of the (formerly Zaire, Belgian Congo) [AF] – FM/SW only
 Cyprus, British Sovereign Bases on [EU] – now FM only, includes Akrotiri & Dhekelia
 Easter Island (aka Isla de Pascua, Rapa Nui) [OC] – MW operation ended 2006
 Equatorial Guinea (Rio Muni) [AF] – SW/FM only
 Fernando de Noronha [SA] – island group in Atlantic, part of Brazil, FM only
 Galapagos Islands (part of Ecuador) [SA]
 Ghana (formerly Gold Coast) [AF] – SW/FM only
 Guinea-Bissau (ex-Portuguese Guinea) [AF]
 Johnston Island [OC] – inactive after 1977
 Liberia [AF] – SW/FM only
 Lord Howe Island [OC] – now FM only
 Liechtenstein [EU] – FM only

Midway Island [OC] – FM only, MW has been inactive for many years
 Monaco [EU] – MW transmitters are actually in France
 Monserrat [NA] – FM Only. All MW transmitters were destroyed by volcanic activity in the 1990s.
 Nauru [OC] – FM only since late (?) 1990's
 Niue [OC] – FM only since mid 1990's
 Ogasawara (aka Bonin & Volcano Is. includes Iwo Jima) [AS] – no known MW outlets
 Phoenix Islands (part of Kiribati) [OC] – WXLE operated on Canton Island in 1970s
 Rwanda [AF] – SW/FM only
 Saint Barthélemy [NA] – French island near Guadeloupe, FM only
 Saint Martin (French, next to Sint Maarten) [NA] – FM only
 Saharan Arab Republic (aka Western Sahara) (formerly Spanish Sahara, Rio de Oro) [AF] – all known MW transmitters are located in Algeria
 St. Lucia [NA] – no more MW stations
 St. Pierre & Miquelon [NA] – now FM only, MW was eliminated a few years ago
 St. Vincent & the Grenadines [NA] – MW station currently inactive but may return some day
 San Marino [EU] – FM only
 Senegal [AF] – after 6-20-60
 Singapore [AS] – eliminated all MW services in mid-1990's
 Somalia [AF] – SW/FM only
 Tokelau [OC] – FM only
 Tristan da Cunha [AF] – FM only
 United Nations HQ [NA] – universally recognized as "neutral" territory, but has no MW activity
 Wake Island [OC] – AFRS station apparently closed down several years ago
 Zimbabwe (formerly Rhodesia) [AF] – FM/SW only

DELETED COUNTRIES

The following countries no longer exist, but had or may have had medium wave stations. Some are places that merged with a neighboring country. Others were split into two or more separate countries. The listed dates are when the country ceased to be a separate DX country. Some countries existed between two dates.

Biafra [AF] – 5-30-67 to 1-15-70, otherwise part of Nigeria
 British North Borneo [OC] – 9-15-63 (now part of Malaysia)
 Canal Zone [NA] – 9-30-79 (now part of Panama)
 Czechoslovakia [EU] – 12-31-92 (now Czech & Slovak Republics)
 Danzig [EU] – 9-1-39
 French Equatorial Africa [AF] – 8-16-60 (now Chad, Central African Republic, Gabon, Congo)
 French Indo-China [AS] – 12-20-50 (now Laos, Vietnam, Cambodia)
 French West Africa [AF] – 8-6-60 (now Niger, Ivory Coast, Burkina Faso, Benin, Mauritania, Mali, Senegal, Guinea)
 German Democratic Republic [EU] – 10-3-90 (now part of Germany)
 Goa (Portuguese India) [AS] – 12-19-61 (now part of India)
 Guangdong Peninsula [AS] – 8-14-45
 Jammu and Kashmir [AS] – northern provinces of India, subject to a border dispute with Pakistan
 Karelo-Finnish SSR [EU] – 7-15-56 (now part of Russia)
 Leeward Islands [NA] – 2-27-67 (now various island nations)
 Malaya [AS] – 9-15-63 (now part of Malaysia)
 Manchuria (Manchuguo) [AS] – 9-16-63 (now part of China)
 Newfoundland & Labrador [NA] – 3-31-49 (now part of Canada)
 Okinawa (Ryukyu Islands) [AS] – 5-14-72 (now part of Japan)
 Peoples Dem Rep of Yemen (Aden) [AS] – 5-21-90 (now part of Yemen)
 Ruanda-Urundi [AF] – 7-60 to 6-30-62
 Saar [EU] – 1-3-48 to 12-31-56 (now part of Germany)
 Sarawak [OC] – 9-15-63 (now part of Malaysia)
 Sikkim [AS] – became part of India 5-16-75
 South Vietnam (Republic of Vietnam) [AS] – 7-1-76 (now part of Vietnam)
 Swan Island [NA] – 8-31-72 (now part of Honduras, home of Radio Americas in mid-1960s)
 Tangier [AF] – 6-30-60 (now part of Morocco)
 Tibet [AS] – 5-30-74 (now part of China)
 Trieste [EU] – 2-10-47 to 5-19-54 (now part of Slovenia and Italy)
 Walvis Bay [AF] – 9-1-94 (former part of South Africa, now part of Namibia)
 West Berlin [EU] – 10-3-90 (now part of Germany)
 Windward Islands [NA] – 6-1-67 (now various island nations)
 Yemen Arab Republic [AS] – 5-21-90 (now part of Yemen)
 Yugoslavia [EU] – Former Yugoslav republics became independent 1991-2006 (see active country listings for dates).
 Zanzibar [AF] – 6-30-64 (now part of Tanzania)

IRCA TECHNICAL COLUMN
Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6
 E-mail: nhp@ieee.org

A Simple Phasing System
 by Craig Healy

This is the simplest phasing system I have ever used, a beginner's dream. It uses one part, a potentiometer. What it does is couple a common untuned loop antenna and a whip. In this particular case I use an untuned 24" large ferrite rod antenna and a 7' balanced, loaded vertical. Both antenna types are described here. The coax goes from the ferrite rod to the receiver with a "T" connector at a convenient spot in the middle of the run. There is a potentiometer in a box with two connectors. The pot wiper connects to the center conductor of the coax that comes from the vertical. The top (full CW) connection goes to the "T" connector and to the center of the coax from the ferrite rod to the receiver. It's the summing point. The bottom connection (full CCW) is grounded, as are all the coax shields; the ground in this case is the receiver ground; no ground rods required. See the schematic diagram below for details.



The vertical antenna
 Most whip or vertical antennas used are just one piece of metal or wire run straight up. The center of the coax is connected to that, and the shield is grounded to whatever is available. But this ground can be a rather variable parameter, for example, on the second floor of a house.

Here's a fast and simple variant. Take a length of PVC plumbing tubing and wrap wire on it. Make two identical wire lengths and wind from the center to each end. Then a simple balun set in the middle can be used for the coax connection. The one built as a test used two pieces of #14 stranded wire about 33" (10m) long and a length of PVC drain pipe. It took about ten minutes to make using two identical pieces of wire, the PVC pipe, and some duct tape. A 50/450 ohm balun was used to match the coax to the antenna simply because it was handy (high impedance winding to the antenna, low impedance to the coax).

This is really nothing more than a vertical dipole antenna, and can be considered to be a loaded dipole because of the coil wound on the PVC tubing. Set in a corner of a room, it showed good output and slightly less noise pickup than a common whip with the shield side grounded.

The large ferrite loop

A couple of years ago, I bought a large ferrite bar from the Stormwise people (www.stormwise.com) for use as an antenna. It's an 800u permeability model, but for an untuned loop, their 125 or 2000u models should also be OK. The ferrite bar works well from longwave up to the tropical bands, though it does fall off around 3.5MHz.

I put six turns of #14 wire around the ferrite rod and soldered the resulting coil to a SO-239 coax connector. The wire is twisted when it leaves the ferrite rod, and



run a couple times through a ferrite choke core. This just isolates the coil from the coax, though I'm not sure it's needed for use with the phaser. The core also works well with a balanced wire feed line, such as CAT5 or even speaker or AC extension cord wire, to the receiver, but for this phasing application, coax is used.

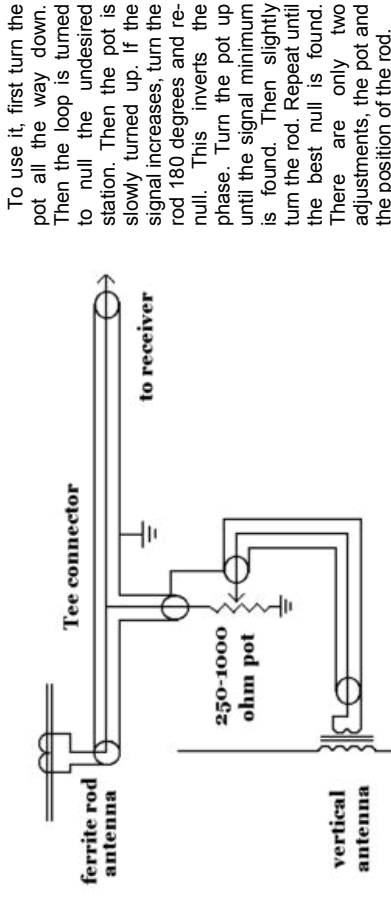
I made an adapter so it fastens to an ordinary camera tripod for rotation and tilt; see the accompanying photo. The camera tripod works very well, is not expensive, and can be used as a desktop or floor setup. The rotate and tilt functions are built right into it, so there's no need to make one and re-invent the wheel. I wish I'd thought of that years ago.

(If it is desired to use this as a tuned antenna, that can be done by simply winding around 30-40 turns of wire over the pick up winding described above, and connecting the new winding to a variable capacitor. That does

increase signal output a fair amount. Although, it may be possible to use a tuned loop with the phasing system described here, the phase would be altered by the tuning, so nulling may well be more finicky.)

Using the Simple Phasing System

The combiner is a single small box with the pot and two coax connectors. I did make one with just a couple of clip leads and it worked fine as well. The pot value can be anywhere from maybe 100 ohms to as high as 1000 ohms. I've used a 350 ohm and a 500 ohm pot in two of these built so far. Both worked well.



To use it, first turn the pot all the way down. Then the loop is turned to null the undesired station. Then the pot is slowly turned up. If the signal increases, turn the rod 180 degrees and re-null. This inverts the phase. Turn the pot up until the signal minimum is found. Then slightly turn the rod. Repeat until the best null is found. There are only two adjustments, the pot and the position of the rod.

Nulls have been deep enough to run any of my locals into the noise so other stations could be heard. Unlike some phaser adjustments, I have not found any situation where all signal levels have dropped. It's always useable. It's also quite useful in nulling noise indoors.

A preamp such as the DX Engineering RPA-1 was used between this system and the receiver in both my test setups, in the indoor radio room and in my truck. This is a very good preamp, and is needed because the signal output from the untuned loop is not very high. (find it at: <http://www.dxengineering.com/Parts.asp?ID=210&PLID=107&SecID=32&DeptID=12&PartNo=DXE-RPA-1>)

Technically speaking, when the loop is rotated, there is a small amount of undesired signal that may not be nulled. The whip is set to provide a very low level signal, and by summing the two signals, the whip feed cancels the remainder of the undesired signal from the loop. The overall phase is set by loop rotation while the amplitude balance is provided by the single pot. The loop rotation is the phase control, in reality. That can be a touchy thing when looking for deep null depth, so it's important to have good control over loop rotation. One thing I have found since first building this is that it does work marginally better if the whip is as close to the loop as possible. Seems to make slightly more stable nulls and a bit easier to adjust.

A comment on potentiometers.... Many web sites recommend Allen Bradley Type J pots. While these are OK, pots using a conductive plastic rather than carbon are better. In broadcasting there are 24/7 uses such as the headphone volume control on a mixer console. I have used Type J pots but they get noisy fairly soon. Conductive plastic pots can last years. I bought Clarostat conductive plastic pots and have never had one fail yet. YMMV, but this is my experience over nearly 40 years in radio.

My system doesn't need to be duplicated exactly. I believe that you should be able to use any loop with a classic figure-8 pattern that can be rotated (though as mentioned above, tuned loops can make the null more finicky), and the vertical can even be of a classic design with a ground plane, if you have a reliable ground. For example, in the truck I have a 68" whip on the roof rack connected directly to the coax for the phasing system, and use no balun at all. Ground is the truck body.

To summarize.... This setup works in a scenario where a loop antenna can be turned to null a station. A simple whip can be tucked behind a door and combined with the loop output to significantly deepen the nulls and create a more cardioid pattern. It's cheap to buy the parts and very easy to build and use. It is significantly better than the dual loop setup in my truck and has permanently replaced that.

(This system was originally described at <http://www.am-dx.com>)

SPORTCHANNELS IRCA
Compiled by: Dale Park – PO Box 10640 – Honolulu HI 96816
E-mail: dxfool@aol.com

Aloha. Folks here are still buzzing about two local boys who made good, Shane Victorino of the World Series-winning Philadelphia PHILLIES, and a Barry Obama Jr. At least there are no more attack ads airing during play-by-play. Anyway, here's the info I have lying around as of 12/07/08 —

NATIONAL HOCKEY LEAGUE

830	KLAA-CA	Anaheim DUCKS	Steve Carroll, Brent Sevevyn
680	WCNN-GA	Atlanta THRASHERS	Dan Kamal
1030	WBZ-MA	Boston BRUINS	Dave Goucher, Bob Beers
550	WGR-NY	Buffalo SABRES	Rick Jeanneret, Harry Neale-p
960	CFAC-AB	Calgary FLAMES	Peter Maher, Mike Rogers
99.9	WCMC-NC	Carolina HURRICANES	Chuck Kaiton, John Forslund-p
720	WGNH-L	Chicago BLACKHAWKS	John Weideman, Troy Murray
1510	KCKK-CO	Colorado AVALANCHE	Norm Jones, Marc Moser
1460	WBNS-OH	Columbus BLUE JACKETS	George Matthews, Bill Davidge
101.1	WWCD-OH	(co-flagship)	Ralph Strangis, Daryl Reaugh
820	WBAP-TX	Dallas STARS	Ken Kai, Paul Woods
97.1	WXYT-MI	Detroit RED WINGS	
1270	WXYT-MI	(co-flagship)	
630	CHED-AB	Edmonton OILERS	Rod Phillips, Bob Stauffer
790	WAXY-FL	Florida PANTHERS	Randy Moller, Bill Lindsay
1150	KTLK-CA	Los Angeles KINGS	Nick Nickson, Daryl Evans
830	WCCO-MN	Minnesota WILD	Bob Kurtz, Tom Reid
800	CJAD-QC	Montréal CANADIENS	Rick Moffat, Murray Wilson
730	CKAC-QC	(French)	Martin McGuire, Dany Dube
104.5	WGFY-TN	Nashville PREDATORS	Matt Loughlin
660	WFAN-NY	New Jersey DEVILS	Matt Loughlin, Sherry Ross
1130	WBBR-NY	(back-up)	
970	WNYM-NJ	(back-up)	
94.3	WMUC-NY n	New York ISLANDERS (night games only)	Steve Mears, Chris King
1100	WHLI-NY d	(day games only)	
1050	WEPN-NY	New York RANGERS	Kenny Albert-p, Spencer Ross-p, Steve Maloney
1200	CFGO-ON	Ottawa SENATORS	Dean Brown, Shaun Van Allen, Gord Wilson
104.7	CJRC-QC	(French)	Michél Langevin, Alain Sanscartier
610	WIP-PA	Philadelphia FLYERS	Tim Saunders, Chris Therien
910	KGME-AZ	Phoenix COYOTES	Bob Heethuis, Tyson Nash, Luke Lapinski-ST
105.9	WXDX-PA	Pittsburgh PENGUINS	Mike Lange, Phil Bourque
1120	KMOX-MO	Saint Louis BLUES	Chris Kerber, Kelly Chase
98.5	KUFY-CA	San Jose SHARKS	Dan Rusanowsky, Jamie Baker/David Maley
620	WDAE-FL	Tampa BAY LIGHTNING	Dave Mishkin, Phil Esposito-h
640	CFMJ-ON	Toronto MAPLE LEAFS	Joe Bowen/Dennis Beyak, Jim Ralph
1040	CKST-BC	Vancouver CANUCKS	John Shorthouse, Tom Larscheid
1500	WFED-DC	Washington CAPITALS	Steve Kolbe, Ken Sabourin-h, Jonathan Warner-ST
820	WWFD-MD	(relay)	
Atlanta THRASHERS			
680	WCNN-GA	1300	WIMO-GA
790	WSFN-GA	1340	WGAA-GA
850	WPTB-GA	1450	WMVG-GA
1050	WGXA-GA	1600	WFIS-SC
1240	WGGA-GA	1420	WRCG-GA
Boston BRUINS			
620	WZON-ME	1340	WGAW-MA
1030	WZB-MA	1420	WBEC-MA
Buffalo SABRES			
550	WGR-NY	1340	WKSN-NY
950	WROC-NY	1410	WDOE-NY
Carolina HURRICANES			
930	WDLX-NC r	1490	WWNB-NC
1250	WGHB-NC		

Colorado AVALANCHE

610	KVLE-CO x	1450	KBFS-SD	96.7	K244CI-CO r	104.9	K285AN-UT r
960	KNEB-NE	1480	KRAE-WY	100.5	KRSJ-CO	105.5	K288BD-CO r
1010	KSIR-CO	1510	KCKK-CO	101.5	KTNI-CO b	105.5	K288DA-CO r
1060	KRCN-CO		—FM—	102.3	KLVE-CO	106.1	KNFO-CO
1340	KTMM-CO	93.7	K229AI-CO r	103.1	KYDT-WY	107.5	K298AT-CO r
1440	KRDZ-CO	93.9	K230AN-CO r	104.9	K285BW-CO r		
1450	KSKE-CO	94.3	K232AD-CO r	104.9	K285AH-NM r		

NOTE: b-Backup for KCKK. x-Not listed by **Radio-Locator.com**. A translator on 93.5 FM (without a parent station) is also noted by the team.

Los Angeles KINGS

570	KLAC-CA b	1220	KHTS-CA	1240	KLOA-CA	1490	KMET-CA
1150	KTLK-CA	1230	KGEO-CA	1380	KOSS-CA	1520	KVTA-CA

Nick Nickson, Daryl Evans

NOTE: b-Backup for KLAC for Nov. 4 game only.

Phoenix COYOTES

600	KVNA-AZ	910	KGME-AZ	1230	KATO-AZ	—FM—	
610	KNML-NM	980	KNTR-AZ	1340	KIKO-AZ	106.7	KPPV-AZ
780	KAZM-AZ	1130	KQNA-AZ	1510	KFNN-AZ b		

Bob Heethuis, Tyson Nash, Luke Lapinski-ST

NOTE: b-Backup for KGME for six games only.

Ottawa SENATORS

1200	CFGO-ON	—FM—	
1220	CJUL-ON	88.1	CHLK-ON

Dean Brown, Gord Wilson, Shaun Van Allen

Toronto MAPLE LEAFS

570	CKGL-ON	790	CIGM-ON	980	CFPL-ON	—FM—	
600	CKAT-ON	900	CHML-ON	1070	CHOK-ON	103.9	CHOK-ON r
640	CFMJ-ON	920	CKNX-ON				

Joe Bowen (Dennis Beyak when Bowen on TV), Jim Ralph

Vancouver CANUCKS

610	CHNL-BC a	1240	CKMK-BC a	—FM—	99.3	CKDV-BC a	
800	CKOR-BC a	1240	CJOR-BC a	90.1	CIMZ-BC	106.7	CHNL-BC r a
1040	CKST-BC	1340	CINL-BC a	92.1	CFNR-BC	107.1	CHNL-BC r a
1070	CFAX-BC	1380	KRKO-WA p	96.1	VF2116-BC r		
1150	CKFR-BC a	1400	CIOR-BC a	98.1	CFNR-BC r		
1230	CJNL-BC a	1450	CHOR-BC a	99.3	CJAV-BC a		

John Shorthouse, Tom Larscheid

NOTE: a-May be pre-empted by junior league game.

NATIONAL FOOTBALL LEAGUE

Buffalo BILLS

590	CJCL-ON	1260	WRIE-PA	1590	WAUB-NY	96.9	WGRF-NY
920	WYBY-NY	1290	WNBF-NY	—FM—	100.1	WBRP-PA	
1160	WPIE-NY	1330	WSPQ-NY	92.7	WXUR-NY c	101.9	WZKZ-NY
1180	WHAM-NY	1380	WABH-NY	93.3	WMSE-NY e	103.3	WEDG-NY
1240	WGVA-NY	1410	WELM-NY	93.5	WOKR-NY e	103.5	WQBU-NY r
1240	WJTN-NY	1420	WACK-NY	95.7	WPIG-NY	103.9	WQBJ-NY
1260	WNSS-NY	1570	WFLR-NY	96.5	WBKX-NY		

John Murphy, Mark Kelso, Paul Peck-s, Rich Gaenzler-ST, Vic Carucci-ST

NOTE: c-Listed by WGRF-FM but not by team. e-Listed by team but not by WGRF-FM.

Cleveland BROWNS

790	WHTH-OH	1450	WLEC-OH	—FM—	104.5	WQKT-OH	
970	WFUN-OH	1460	WABQ-OH	92.7	WGEL-OH	105.7	WBWR-OH
980	WONE-OH	1480	WHBC-OH	93.3	WNCD-OH	106.3	WCCK-OH
1100	WTAM-OH p	1490	WWRN-OH	94.3	WKKI-OH	107.5	WZRX-OH
1340	WIZE-OH r	1520	WNWT-OH	95.3	WKTN-OH	107.7	WPFX-OH
1400	WMAN-OH	1540	WBTC-OH	100.7	WMMMS-OH		
1430	WFOB-OH	1570	WPTW-OH	100.9	WMJK-OH		
1450	WJER-OH	1590	WAKR-OH	100.9	WJAW-OH		

Jim Donovan, Doug Dieken, Andre Knob-s, Mike Snyder-ST

NOTE: p-Carries games after baseball season.

100.9	KWFB-TX	Midwestern SU MUSTANGS	Bill Powers, Chris Horgen	1530	KWEY-OK	Southwestern Oklahoma SU BULLDOGS	John Liddle
102.5	KHQQ-MN	Minnesota-Duluth BULLDOGS	Mike Fleischer	95.5	KWEY-OK	(network)	
1230	KZYM-MO	Missouri Southern SU LIONS	Kevin Greim, Jon Tupper, Dave Barr-s	860	KTRB-CA	Stanford U. CARDINAL	Dave Flemming, Todd Husak, Mike McLaughlin
680	KFEQ-MO	Missouri Western SU GRIFFONS	Bob Orf, Kent Heier	94.7	KVLL-TX	Stephen F. Austin U. LUMBERJACKS	Rob Meyers
96.3	WIVY-KY	Morehead SU EAGLES	Chuck Miraz, Jason Blanton, Tom Lewis-s	1230	WECK-NY	SUNY U. at Buffalo BULLS	Paul Peck, Steve Christie, Brendan McDaniels-s, Brad Ritter-ST
102.3	KRNY-NE	Nebraska-Kearney LOPERS	UNAVAILABLE				
1290	KRAR-NE	Nebraska-Omaha MAVERICKS	David Gustafson				
900	KJSK-NE	(network)		1280	WHTK-NY	(network)	
630	KPLY-NV	Nevada WOLFPACK	Ryan Radtke, Scott Gordon/Chris Vargas (non-TV)	1340	WLVL-NY	(network)	
920	KBAD-NV	(network)		98.7	wfo-ny	(campus)	
104.5	KDOT-NV p	(network-select Sat. night games only)		90.1	wusb-ny	SUNY U. at Stony Brook SEAWOLVES	Mike Solano, Curt Hylton, Jeff Bernstein
1100	KWNN-NV	Nevada-Las Vegas REBELS	Dave McCann, Mike Pritchard				
1450	KHIT-NV	(network)		93.1	KSTV-TX	Tarleton SU TEXANS	Ron Newsome, Lucas Vance
100.7	KWRD-TX	North Texas MEAN GREEN	George Dunham, Hank Dickenson	1210	WPHT-PA	Temple U. OWLS	Harry Donahue, Steve Joachim
100.7	KPXI-TX	(network)		92.0	KOFX-TX	Texas-El Paso MINERS	Jon Teicher, Bernie Ricono, Jeff Limberg-s
88.1	kntu-tx	(network)		1150	KSVE-TX	(Spanish:)	Omar Ropele, Mike Perez
102.1	KEOK-OK	Northeastern SU RiverHAWKS	Scott Pettus, Bo Belcher	88.9	ketf-tx	Texas A&M U.-Commerce LIONS	UNAVAILABLE
930	KAFF-AZ	Northern Arizona U. LUMBERJACKS	Mitch Strohman, Kevin Stephens	103.3	KEPN-TX	Texas Christian U. HORNED FROGS	Brian Estridge, Dohn Denton, Jeff Williams-s
94.1	KRDE-AZ	(network)					
1310	KFKA-CO	Northern Colorado BEARS	Troy Coverdale, Anders Nelson	88.7	kctu-tx	(campus)	
1360	WLBK-IL	Northern Illinois U. HUSKIES	Bill Baker, Mark Lindo, Casey Kahler-s	89.9	kisw-tx	Texas SU BOBCATS	Brant Freeman, Bill Culhane, Dalton Sweat-s
670	WSCR-IL	(network)		910	WTMZ-SC	The Citadel BULLDOGS	Darren Goldwater
1380	WTJK-IL	(network)		1370	WSPD-OH	Toledo ROCKETS	Mark Beier, Brad Fanning
100.3	WUPT-MI	Northern Michigan U. WILDCATS	Ryan Beckman	740	KVOR-CO	U.S. Air Force Acad. FALCONS	Jim Arthur, Lee Douglas, Jay Ritchie-ST
90.0	KSDN-SD	Northern SU WOLVES	Gene Reich	1510	KCKK-CO	(network)	
95.7	KFNC-TX	Ohio Dominican U. PANTHERS	Todd Bell, Mike Wojcik-h, Stephan Oblander-h	950	KOEL-IA	Upper Iowa U. PEACOCKS	Joe Stasi, Aaron McFarland
1270	WUCO-OH	(network)		700	KALL-UT	Utah UTES	Mike Lageschulte, Frank Dolce, Sharrieff Shah-s
				95.1	wuur-in	Valparaiso U. CRUSADERS	Todd Ickow, Dave Schroeder
560	WFIL-PA	Pennsylvania QUAKERS	Brian Seltzer, Hench Murray	1500	WAKE-IN	(network)	
990	WNTP-PA b	(back-up for 4 games)		95.9	WEFM-IN	(network)	
860	KKOW-KS	Pittsburg SU GORILLAS	Eddie Lomshek, Andy Majors, Brice Rockers-s	950	WPNP-PA	Villanova U. WILDCATS	Joe Eichhorn, Ryan Fannon
100.7	KBZI-KS	(network)		580	WIBW-KS	Washburn U. ICHABODS	Bruce Steinbrock, Mark Elliott, Jan Lunford-s
910	KTRO-WA	Portland SU VIKINGS	Tom Hewitt, Mike Lund	1590	KTCH-NE	Wayne SC WILDCATS	Ben Root
95.7	KFNC-TX	Rice University OWLS	David Saltzman, Nate Griffin, Matt McCabe-s	1430	KLO-UT	Weber SU WILDCATS	Carl Arky, Justin DeFour-h, Ty Sparrow-h, Brad Larsen-a
1450	WCTC-NJ	Rutgers U. SCARLET KNIGHTS	Chris Carlin, Tim Perneti, Anthony Fuccilli-s, Marc Malusis-ST	710	KGNC-TX	West Texas A&M BUFFALOES	Neil Horn, Phil Woodall
				1400	KEYE-TX	(network)	
710	WOR-NY	(network)		102.7	WJEQ-IL	Western Illinois U. LEATHERNECKS	Michael Jones, Arlen Britton, Kipp Jones-ST
88.7	wrsu-nj	(campus)					
1240	KRJY-CA	Sacramento SU HORNETS	Jason Ross, Steve McElroy	88.3	wius-il	(campus)	
1280	WHTK-NY	St. John Fisher U. CARDINALS	UNAVAILABLE	92.9	KSCQ-NM	Western New Mexico U. MUSTANGS	UNAVAILABLE
660	WBHR-MN	St. John's U. (MN) JOHNNIES	Mark Lewandowski, Bryan Backes, Mike Carr/Charlie Carr	1490	KPKE-CO	Western SC of Colorado MOUNTAINEERS	UNAVAILABLE
				98.3	KEJU-CO	(network)	
1170	KOWZ-MN	(network)		91.1	kwsb-co	(campus)	
1330	WLOL-MN	(network)		930	KBAI-WA	Western Washington U. VIKINGS	Doug Lange, Mark Scholten-ST
1700	XEPE-CA	San Diego TOREROS	Jack Cronin	88.9	wrfw-wi	Wisconsin-River Falls FALCONS	UNAVAILABLE
600	KOGO-CA	San Diego SU AZTECS	Ted Leitner, Chris Eilo, Mike Costa-s	960	WELI-CT	Yale U. BULLDOGS	Ron Vaccaro
1590	KLIV-CA	San Jose SU SPARTANS	Mike Chisholm, Kevin Richardson	570	WKBN-OH	Youngstown SU PENGUINS	Bob Hannon, Dick Hartzell, Chad Krispinsky-ST
90.5	ksjs-ca	(campus)					
102.7	KYBB-SD	South Dakota COYOTES	Warren Swain				
570	WNAX-SD	South Dakota SU JACKRABBITS	Steve Imming, Jerry Oster				
90.9	kslu-la	Southwestern Louisiana U. LIONS	Mark Willoughby, Damon Sunde, Robbie Rhodes-s				
990	WGSO-LA	(network)					
750	KSEO-OK	Southeastern Oklahoma SU SAVAGE STORM	J.B. Connoley, Joey McWilliams				
98.5	KCUB-TX	(network)					
106.5	KQXL-LA	Southern U. & A&M JAGUARS	Baptiste, Clarence Buggs, Elliott Darenbourg/Eric Randall-s, Clayton Lewis-ST				
1310	KTCK-TX	Southern Methodist U. MUSTANGS	Rich Phillips, Craig Swann, John Hampton-s				
104.1	KTDK-TX p	(relay)					
580	KCMX-OR	Southern Oregon U. RAIDERS	Pete Belcastro, Joe Brett				
91.1	ksuu-ut	Southern Utah U. THUNDERBIRDS	Art Challis, Steve Lunt-h, Neil Gardner-a				
590	KSUB-UT	(network)					

OVER TIME: SportChannels remembers Tom Dillon, who died Dec. 1 at the age of 65. He had been with Dial Global's Sports USA Radio Network since 2005. He called Arizona SU games from 1979 to 1997 and Arizona CARDINALS games for 12 years until 2001. He also was voted state SportsCaster of the year 17 times.... Incidentally, Westwood does not have a monopoly on NFL radio coverage: Sports USA airs a Sunday NFL doubleheader plus holds the rights to the Las Vegas, Independence, Sun, **Insight.com** and Capital One bowl games. Lead announcers are Howard David, Eli Gold, Larry Kahn and Josh Lewin. Analysts are Charles Ar buckle, Gary Barnett, Terry Donahue, Dan Fouts, Tim Perneti, Doug Plank and John Robinson....

ABBREVIATIONS USED: a-away games only, b-backup or conflict station, d-daytimer, h-home games only, p-partial schedule, r-relays another station, s-side line reporter, ST-studio host, "/>

SPECIAL FEATURE

Global Tuners Internet Radio

If you've ever gone on a DXpedition you know the excitement you feel when you pick up stations you've never heard before. But what if you've never been away from the home receiver or for one reason or another you can't go anywhere else. If you have a computer connection to the internet the problem is solved. Just go to www.globaltuners.com, establish an account and you have access to over 35 receivers worldwide. These receivers are linked through the internet to the global tuners website and offer the world of listening on AM, FM, Shortwave, and VHF/UHF frequencies. Most of the receivers are ICOM PC1000 or PC 1500 but there are also AOR AR-7030 s, ICOM R-75 s and various other ICOM, Kenwood, and Yaesu units.

One of my favorites is one called Atlantic DX. It is a station on the Atlantic Ocean near the coast in Devon, England. It seems to have great antennas and as the gray line approaches the coast of the US you can hear AM stations start to come in between the European ones. My heard list includes WBZ Boston, WWKB Buffalo, WWZN Boston, WFED, Wash DC, VOOM St. Johns, NF, and my best one KVNS Brownsville, TX. This is particularly exciting for those of us who are landlocked and have minimal chance of good reception from Europe, Africa, or Asia. There are enough tuners that there is always something available somewhere in the world.

For AM DX my favorite is the Atlantic DX site. On this side of the pond the Albany, NY, Northwest Connecticut, Pennsylvania, and Vero Beach, FL are the best AM receivers on the website. The Albany, NY site has an ICOM R-75 with a 160M full wave loop and is one of the quietest receivers I've ever heard. The only downside of this site is that multiple members can go on one receiver and while there is instant messaging on the site everyone doesn't play nice and people may hijack the receiver while you're on it. But most other users are kind enough to ask permission before tuning over what you're setting on.

Let me know if you like the site.

Greg Hall (WPEOAWL/KG5RJ), Dallas, TX Kg5rj@prodigy.net

2008-2009 IRCA Super Alphabet Soup DX CONTEST

Manager: Nancy Johnson – 265 Waterton Wy – Billings MT 59102-7755

E-mail: NancyJohnson@prodigy.net

December 15, 2008 update

- | | | | |
|-------------------|-----|--------------------|----|
| 1. Greg Hall | 257 | 6. Mike Sanburn | 56 |
| 2. Bill Nittler | 192 | 7. Dale Park | 9 |
| 3. Tim Noonan | 170 | 8. Phil Bytheway | 7 |
| 4. Willis Monk | 149 | 9. John C. Johnson | 2 |
| 5. Nancy Johnson* | 57 | | |

* 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 29, 2008 issue of DXM. Send me a note if you have any questions. Please, report to the appropriate editor any special loggings you hear while DXing for the contest! The contest runs until May 31, 2009.

GARY DEBOCK HONORED BY ULTRALIGHTERS

[Puyallup, WA] – As the second year of the exciting Ultralight radio (ULR) hobby began, it was fitting to honor the DXer who started it all – Gary DeBock of Puyallup, Washington. On Friday night, November 21, 2008, Gary was honored as the surprised recipient of an attractive, framed "Founders Award", beautifully designed and framed by John Bryant and presented by Guy Atkins on behalf of all ULR enthusiasts.

Gary's initiative, drive, and enthusiasm has given dozens and dozens of DXers new-found excitement for DXing. His reception of Japanese stations JOIB (747 kHz) and JOAK (594 kHz) in Puyallup on November 20, 2007 lit a fire in Gary, and he has done all he can to share the excitement with others since then. Gary's numerous articles on Ultralight radio and many upbeat, helpful forum postings and emails have encouraged DXers to push the boundaries of what ULR radios can accomplish. His discovery of the "slider coil" technique provided a simple way to greatly boost the sensitivity of small radios, helping to make them capable of eyebrow-raising DX formerly expected only of communications receivers.

The Founder Award, individually signed by 13 Ultralight DXers is inscribed:

**GARY DEBOCK
FOUNDER**

35

IN APPRECIATION FOR HIS SEMINAL RECEPTION OF JOB, SAPPORO, JAPAN OUR GRATITUDE TO ITS FOUNDER, GARY DEBOCK OF PUYALLUP, WA

[13 signatures]

AND THE ONE HUNDRED OTHER MEMBERS OF THE ULTRALIGHTDX INTERNET GROUP

Gary, thank you for almost single-handedly starting a new niche of the DXing hobby, and for your enthusiasm that has spread around the world in only a year!



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' logging, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.

CLUB OFFICERS AND CONTACT INFORMATION

President: Doug Pifer – 7148 Marley Ln S, Salem OR 97306
e-mail: dxer@desert4wd.com (proposals/gripes)

Secretary-Treasurer: Lynn Hollerman, PO Box 60241, Lafayette LA 70596

e-mail: lynnhollerman@yahoo.com – (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Phil Bytheway – phil_tekno@yahoo.com, Lee Freshwater –

lfreshwater@cox.net, John C. Johnson – John_Johnson@prodigy.net,

Patrick Martin – mwdxer@webtv.net, Jim Pogue – KH2AR@comcast.net,

Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334

e-mail: phil_tekno@yahoo.com – (all material for publication goes here)

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

Destination	SDXM	DXM	DXM+SDXM
USA	\$10	\$31	\$36
Canada & Mexico (group 2)	\$10	\$40	\$45
Western Europe (group 3)	\$10	\$52	\$57
Australia/NZ/Japan (group 4)	\$10	\$52	\$57
Rest of world (group 5)	\$10	\$52	\$57

TRIAL MEMBERSHIP (10 issues) **IO_USA-CANADA-MEXICO** only: \$10 DXM, \$12 DXM / SDXM
Installation Rate: 2 payments a year of one-half dues plus \$1.

Make checks and Money Orders in US funds payable to IRCA.

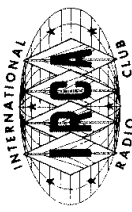
All dues and address changes go to: **IRCA, PO Box 60241, Lafayette LA 70596**

Pay electronically with PayPal – add \$1 to all prices above. Go to www.paypal.com, then send your dues to lfrcamember@ircaonline.org – contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available. Along with your request, please include first class postage of 42c for USA addresses, 69c for Canada and Mexico or 2-international Reply Coupons each, for other countries. Send to: **IRCA, PO Box 3547, Tualatin OR 97062.** (Maximum two samples per year.)

For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at lynnhollerman@yahoo.com.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and permission is obtained from the original contributor. Opinions in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.



THE INTERNATIONAL RADIO CLUB OF AMERICA
PO Box 60241, Lafayette LA 70596
<http://www.ircaonline.org>