

August 4, 2007 - Volume 44, Number 30 - Edition 1412 - ISSN 899-9733

And so ends volume 44 of IRCA's DX Monitor... a big thank you to all that have contributed to the bulletin's success this year. Please continue to support your club, pb

HQ Notes

Dues are going up with the next volume of DX Monitor. Current members are allowed to renew at the current rate for up to two (2) years. This opportunity will be extended until 1 month after Vol 45 starts (Oct 1 2007). See back page for current rates.

Editorships of "Hearing It Through the Grapevine" and "Website Wanderings" are open, the IRCA Sports Editor position is open, and the Election Committee Chair position is also available. Please contact IRCA President, Nick Hall-Patch at nhp@ieee.org (postal mail: 1538 Amphion St., Victoria, BC, Canada V8R 4Z6) if you would like to volunteer for any of these positions.

Time for the log updates to start filtering in, anyone who would like a proofing report for their state, please email me off list and I'll get it to you.... it can be WORD, .rtf or excel, just name your format. Deadline in Aurora is August 1st 2007

Wayne Heinen, NRC AM Radio Log Editor amradiolog@nrcdxas.org

Madison-Milwaukee DX GTG - The 14th annual Madison-Milwaukee Get-together for DXers and Radio Enthusiasts will be held on Saturday, August 18, 2007, beginning at 1 PM CDT. This year's event will take place at the home of hosts Bill and Nina Dvorak. For more information, please e-mail Bill at dxerak@aol.com (please include "Madison DX GTG" in the subject line), write Bill and Nina at 3358 Ridgeway Avenue Madison WI 53704-4327, or phone 608-244-5497.

The 2007 IRCA/DecalcoMania convention will be held in Salt Lake City UT on August 24-26, 2007 at the Airport Days Inn, 1900 West North Temple, SLC UT 84116. Telephone (801) 539-8538. Request the IRCA convention discount rate of \$50 per night.

Registration fee is \$25 (not including Saturday banquet) and is payable to: **Mike Sanburn**, PO Box 1256, Beliflower CA 90707-1256, USA. Hotel website is: www.thedaysinn.com/saltlakecity06838. Trip rewards site: www.triprewards.com. Tourism site: www.utah.travel. Delta airlines web: www.delta.com.

Visit Salt Lake brought to you by the Salt Lake Convention & Visitors Bureau

To view this message, please click or paste the following link into your browser: <http://www.uptilt.com/ct.html?rttr=on&s=2px,rs91,5c6,3fkh,8669,8sxx,98c9>.

In this issue: Start Planning Your Salt Lake Summer Vacation!

- Fabulous Salt Lake Music Festivals
- Featured Hotels
- Mikado Japanese
- The Depot Night Club & Concert Venue
- Red Butte Garden Concert Series

www.visitsaltlake.com

Visit Salt Lake is sent monthly by the Salt Lake Convention & Visitors Bureau to individuals who have expressed an interest in receiving information about Salt Lake. All text ©2007 Salt Lake CVB.

What: Annual Convention of the National Radio Club and the Worldwide TV-FM DXers Association

Where: Rodeway Inn, 1115 North Curtis Road, Boise, ID 83706

When: Friday, August 31, 2007 through Sunday, September 2, 2007.

Who: Members of the NRC and WFTDA and their families are invited, as well as anyone interested in domestic radio.

Auction Items: We're working on an address to accept auction items that come in by mail.

Registration: Cutoff date for registering with the club(s) is August 15, 2007; with the hotel, August 20, 2007.

Here are details of what is planned for the 2007 National Radio Club Convention. First of all, we are holding a joint convention with the Worldwide TV-FM DX Association, the WFTDA. And they will be hosting this first joint venture in Boise, Idaho over the Labor Day weekend, with Frank Aden as the Master of Ceremonies. Some of you may know Frank as a pre-eminent historian of Idaho broadcasting, both radio and TV.

Now, those of us who have attended NRC Conventions have always paid a large registration fee that included a banquet on Saturday night. This year, at Frank's suggestion, we are not including the price of ANY meal in the registration fee. This keeps the registration cost low and lets each attendee select each meal, and where to eat.

This Rodeway Inn hotel has been used in years past for radio conventions so we know it will have just the amenities we need, and if the weather cooperates, there is a large area around their outdoor pool that should be a great place to tune for stations you've only ever dreamed of hearing from your east-coast or mid-west home.

The program will begin on Friday morning around 11 o'clock with a tour of a Boise television station, and Frank has arranged it so the group can sit in and watch how their noon newscast is put together and broadcast. Friday night, Frank is going to speak on the history of Idaho's earliest radio and TV stations.

Saturday will be filled with a tour of the local radio transmitting sites around Boise for those who want to see where the signals are coming from. For others, the hotel meeting room will be open for musing and swapping stories or demonstrating what you have brought with you to the convention. In the evening after dinner, we will hear about how our two clubs are doing. Frank Aden will present some video about the DuMont Television Network, and that will be followed by the annual auction.

Sunday will include the annual "Candy Quiz" for the early risers, followed by the annual "National Radio Club Examination" for those who wish to compete for a free full-year's membership in the NRC. There should be time for a visit to 7100-foot Deer Point where the Boise FM and TV transmitters are located in the hills just outside of town.

Sounds pretty good, right? Well, here's what to do:

1. Call the Rodeway Inn (Rodeway Inn, 1115 N. Curtis Road, Boise, ID 83706) now at 208-376-2700 for your room reservations. Be sure to tell them you will be attending the National Radio Club convention. Remember that the program events start Friday morning, August 31, and the convention winds up after lunch on Sunday, September 2. You can stay longer, of course, but I know many people like to beat the Labor Day traffic rush on Monday. The room rate, including tax, for one person is \$67.75 -- but the great news is that two can stay in the same room for exactly that same total price! And a third person can be in the room for only an additional \$8; \$20.34 if you want a roll-away bed. So three people could split a room for less than \$30 a night if you want to make those arrangements.
- MOST important: You MUST make your room reservation by August 15. We will be checking with the Rodeway Inn that day to make final plans for the weekend.

2. You should also send in the Convention Registration payment by August 15. Be sure to include your name, mailing address, a phone number and your e-mail address if you have one. We need all those things so we can notify you of any last-minute change in the plans. The Registration fee is \$15, and if you're bringing a spouse, the spouse will only be charged \$10! Children get in free.

The fee should be made payable to the National Radio Club, PO Box 5192, Sun City Center, FL 33571-5192. You may also register and pay via Paypal from our website <http://www.nrcdxas.org>; just follow the links. If you use the mail, be sure to allow enough time to get your payment to us by August 15 so we don't cut you off.

3. You can start mailing things for the annual auction at any time. The mailing address for auction items is: Mr. Frank Aden, 4096 Marcia Place, Boise ID 83704.

We're looking forward to seeing everyone at this exciting new location and hope it will mark the beginning of a new and fresh thinking for how conventions should be run in the future.

IRCA PRESIDENT'S REPORT

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

E-mail: nhp@ieee.org

July 16, 2007

Some recent Board business:

Proposal 22.2.15 is that current members be allowed to renew at the current (soon to be old) rate for up to two (2) years. This opportunity should only be extended until 1 month after Vol 45 starts (Oct 1 2007). (from Phil Bytheway)

PB MH JU PM DP MS RW
A Y Y Y Y Y Y Y

Motion passes.

PB- PHIL BYTHEWAY, MH- MIKE HARDESTER, JJ- JOHN JOHNSON, PM -PATRICK MARTIN, DP- DOUG PIFER, MS- MIKE SANBURN, RW- ROBERT WIEN

Y= YES N= NO A= ABSTAIN

Due to postal rate hikes, those receiving the hard copy DXM will soon be paying higher dues; however, this will help to ease the bitter pill for those who renew early for up to two years. Hope to see a number of you in Salt Lake City in a few weeks. And... the DX has already started to appear. There was audio on 1566kHz this morning at this location, likely from HLAZ, not usually a visitor in these parts in July.
best wishes, Nick

BROADCASTING INFORMATION

Robert Wien – 7190 Abigail Pl – Fontana, CA 92336-5752

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

CALL LETTER CHANGES

FREQ	OLD CALL CITY	NEW CALL
660	WJRK Rural Retreat, VA	WLOY (station was silent-ye ed)
710	WREM Monticello, ME	WCXH
900	new Leone, American Samoa	KKHJ
930	WYNI Monroeville, AL	WEZZ
1260	WLGD Birmingham, AL	WYDE
1310	KACE Birch Tree, MO	KBSP (station was silent -ye ed)
1330	KLBO Monahans, TX	KCKM
1330	KTNL Juneau, AK	KXLJ
1340	KTXX Sand Springs, OK	KJMU
1340	new Bishop, CA	KACE
1340	WKAP Reading, PA	WRWV
1440	WDXQ Cochrain, GA	WDCO
1450	new Ruidoso, NM	KWES
1490	WESL East St. Louis, IL	WFFX
1520	WKWH Shelbyville, IN	WSVX
1600	WAMS Dover, DE	WXXY

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
560	WFRB	Frostburg, MD	adult standards	talk
630	KFXD	Nampa, ID	classic country	talk
630	WNEG	Toccoa, GA	adult standards	oldies
660	WLOY	Rural Retreat, VA	silent	contemporary Christian
730	KBSU	Boise, ID	jazz	news/talk
820	WTWT	Frederick, MD	news	news/talk
830	KOTC	Kennett, MO	classic country	Spanish
850	WJ/C	Birmingham, AL	religious teaching	talk
910	WOLI	Spartanburg, SC	regional Mexican	Spanish religion
930	WIZR	Johnstown, NY	adult contemporary	adult hits
940	KNNZ	Cedar City, UT	silent	format not available
960	KLAD	Klamath Falls, OR	regional Mexican	classic country
980	WUUS	Rossville, GA	oldies	classic hits
1030	WNOW	Mint Hill, NC	Spanish news-talk	tropical
1050	WFSC	Franklin, NC	adult standards	oldies
1050	WTCA	Plymouth, IN	oldies	classic hits
1070	WGSZ	Sans Souci, SC	black gospel	silent
1080	WALD	Walterboro, SC	religious teaching	silent
1080	WQAP	Owosso, MI	regional Mexican	Spanish
1170	WCXN	Claremont, NC	southern gospel	Spanish hits
1230	KLVT	Levelland, TX	tejano	classic country
1230	KSEY	Seymour, TX	black gospel	sports
1230	WNUZ	Taladega, AL	classic country	silent
1230	WXCF	Clifton Forge, VA	talk	southern gospel
1240	KVSO	Ardmore, OK	talk	oldies
1260	WYDE	Birmingham, AL	classic hits	adult contemporary
1270	WKBF	Rock Island, IL	religious teaching	regional Mexican
1280	KYRO	Potosi, MO	silent	country
1290	WCHK	Canton, GA	regional Mexican	silent
1330	KCKM	Monahans, TX	oldies	silent

1330	WNIX Greenville, MS	oldies	silent
1340	WDSR Lake City, FL	gospel music	oldies
1350	WRWH Cleveland, GA	country	talk
1360	WSAI Cincinnati, OH	talk	sports
1440	KPTO Pocatello, ID	silent	format not available
1450	KATE Albert Lea, MN	country	talk
1450	KEZJ Twin Falls, ID	jazz	news/talk //KBSU-730
1460	WJTI Racine, WI	silent	Spanish hits
1480	KNIT Dallas, TX	southern gospel	Spanish sports
1480	WZJY Mt. Pleasant, SC	religious teaching	contemporary Christian
1490	KMET Banning, CA	smooth jazz	talk
1490	KTEL Walla Walla, WA	oldies	talk
1490	KZZN Littlefield, TX	country	classic rock
1490	WFFX East St. Louis, IL	R&B oldies	sports
1490	WTAA Pleasantville, NJ	oldies	talk
1510	WJKN Jackson, MI	contemporary Xian	silent
1520	WLCG Greenup, KY	country	sports
1550	WKTF Vienna, GA	southern gospel	contemporary Christian
1570	KUAV Haiku, HI	religious teaching	silent
1580	WVKO Columbus, OH	silent	Spanish
1590	WABV Abbeville, SC	talk	country
1600	KNCY Nebraska City, NE	country	variety
1600	WAMS Dover, DE	oldies	black gospel
1600	WXXY Saltville, VA	traditional country	silent

FACILITY AND PARAMETER APPLICATIONS

580	KSAZ Marana, AZ	5000/320 DA-N to 7000 DA-D
630	KTKK Sandy, UT	1000/500 DA-2 to 935/260 DA-2
800	WSVS Crewe, VA	5000/274 ND to 10000/275 ND
800	WPLK Palatka, FL	1000/335 ND to 700/330 ND
860	WAMI Opp, AL	1000/47 ND to 250 ND
880	WPIP Winston-Salem, NC	850 ND to 1800 ND-D
930	WHLM Bloomsburg, PA	1000/18 ND to 2000/18 ND
960	WFRF Roanoke, VA	5000/5000 DA-N to 10000/4800 DA-N
980	WHAW Weston, WV	1000/50 ND to 25000/49 ND
1010	WCKW Garyville, LA	ND to ND2
1050	WFED Silver Spring, MD	1000/44 ND to 3500/44 ND
1080	WOAP Owosso, MI	1000 ND-D to 50000/4500 DA-2
1110	WOMN Tampa, FL	1000 ND-D to 50000/250 DA-3
1120	WXSJ Mineral Wells, TX	250 ND-D to 20000 DA-D
1120	WXJO Gordon, GA	10000 ND-D to 1000 ND-D
1130	KTMR Edna, TX	10000 DA-D to 4000 DA-2
1130	WEAF Camden, SC	5000/7 ND to 1000/9 ND
1140	WGDS Glasgow, KY	425/30 ND to 1000/1000 ND
1170	WKFL Bushnell, FL	1000 ND-D to 10000 DA-2
1170	WPLX Germantown, TN	1000 ND-D to 5000/35 DA-3
1190	KRFT De Soto, MO	1000/22 DA-2 to 10000/6500 DA-2
1200	WAMB Nashville, TN	50000 ND to 50000/120 DA-N
1230	WESX Salem, MA	1000/1000 ND to 450/450 ND
1390	WBLL Bellefontaine, OH	500/81 ND to 960/22 ND
1430	WNSW Newark, NJ	5000/5000 DA-N to 10000/7000 DA-2
1450	KOBO Yuba City, CA	500/1000 ND to 160/500 ND
1470	WLQR Toledo, OH	1000/1000 DA-2 to 1000/700 DA-2
1490	WDEP Ponce, PR	5000/1000 ND to 5000/1400 ND
1490	WLRT Hampton, VA	1000/1000 ND to 970/970 ND
1500	KIEV Culver City, CA	50000/4300 DA-2 to 49000/5000 DA-2
1520	WDCY Douglasville, GA	2500 ND-D to 50000 DA-D
1560	KZIZ Summer, WA	5000 ND-D to 5000/900 DA-N
1590	WABV Abbeville, SC	1000/26 ND to 14000 DA-D (CP reinstated-ye ed)
1590	WGBW Two Rivers, WI	1000/33 to 10000/200 DA-2

FACILITY AND PARAMETER GRANTS

1060	WKMQ Tupelo, MS	960/31 ND to 960 ND-D
1080	KGYY Green Valley, AZ	1000 ND-D to 1400 ND-D
1080	WALD Walterboro, SC	2500 ND-D to 16500 ND
1130	KRUD Honolulu, HI	500/500 ND to 330/330 ND
1170	WWLE Cornwall, NY	800 DA-D to 2500/500 DA-2
1190	WNNWC Sun Prairie, WI	4800 DA-D to 4800/21 DA-3
1260	WBTZ Grafton, WV	500/23 ND-D to 4500/22 ND
1320	WJAS Pittsburgh, PA	5000/5000 DA-N to 7000/3300 DA-2
1330	WEBO Owego, NY	5000/50 ND to 3500/36 ND

1360 KDJW Amarillo, TX
 1360 KELE Mountain Grove, MO
 1360 WMOV Ravenswood, WV
 1370 KGEN Tulare, CA
 1380 KWJL Lancaster, CA
 1420 KUJ Walla Walla, WA
 1450 KQYX Galena, MO
 1450 WULD Valdosta, GA
 1460 KBRZ Freeport, TX
 1460 WTKT Harrisburg, PA
 1480 WSRG Fair Bluff, ND
 1510 WBSG Lajas, PR
 1550 KWBC Navasota, TX
 1570 KMUR Pryor, OK
 1580 WANB Waynesburg, PA

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

850: WYDE-FM 101.1 Cullman/Birmingham AL remains AC, but without a slogan after toying with "Fun 101" and "Star 101" for several days. Its AC format is now being simulcast on WYDE 1260 Birmingham AL, which changes calls from WLGD and drops its "Legends" oldies format. The talk format formerly on WYDE-FM moves to WXJC 850 Birmingham AL (formerly religion) and WPHC 92.5 Cordova AL (formerly southern gospel).
 980: WUUS-FM 97.3 South Pittsburg/Chattanooga TN relaunches with classic hits, now being simulcast with WUUS 980 Rossville GA/Chattanooga TN, which was formerly oldies.
 1360: WSAI 1360 Cincinnati OH drops its "360theSource.com" talk format and flips to ESPN sports.
 1460: WJTI 1460 Racine WI returns to the air with "La Nueva Ritmo" Spanish AC.
 1520: WKWH 1520 Shelbyville IN changes calls to WSVX, flipping to local news/full-service AC.
 1520: WLGC 1520 Greenup KY flips from country to Sporting News Radio sports.
 1580: WVKO 1580 Columbus OH returns to the air with Spanish AC as "Stereo Latino."
 1590: WABV 1590 Abbeville SC flips from talk to country as "Cool Country 1590."

INDIVIDUAL MEMBER AND CONTRIBUTOR LISTINGS:

Pat Martin sends along the following from Dan Sys of Vancouver, BC:
 Just thought I'd let you know that CKOV 630 in Kelowna has set September 1st as their target date to flip to FM (testing will likely occur in mid-August). The new CKOV at 103.1 will have a Country format: <http://www.b103.ca/> (PM-OR)

Pat Martin also sends along the following from Dan Sys of Vancouver, BC from the 7/21 National Post:
 Also, an interesting story from today's National Post about CHWO 740 Toronto: <http://www.canada.com/nationalpost/news/artslife/torontomag/story.html?id=6985873-c442-4961-b98c-561da619150a&p=2>. A few mistakes in the article (ie-740 is Edmonton, not Calgary).

(Copy of article below-ye ed):
 Don't touch that dial, Old-Timey AM740 May broadcast from a modern-day building, but its sound is straight out of the 1950s

Alison Broverman, National Post, Published: Saturday, July 21, 2007
 It was an accidental love affair. The radio in my beat-up 1990 Toyota Corolla had a busted FM band that I was too cheap to replace. This put a cramp in my all-CBC aural diet, and so began my unlikely foray into AM. At first, I scanned the dial impatiently, zipping past inane sports chatter and ear-bleeding advertisements. But there was this one station that I couldn't quite figure out. One day, it featured an appealing rotation of Sinatra and Peggy Lee. The next, a classic radio comedy routine by Bob Hope. One night, the Davy Crockett theme song crackled over the airwaves. Between the programming, the AM crackle and the timeless ramblings of the smooth-voiced announcer, this mystery station seemed to be broadcasting directly from 1957. And that's how I got hooked on AM740. For the uninitiated, here's a typical day in the programming of AM740. Mellow morning man Norm Edwards wakes up listeners gently and, at 9:40 a.m. every Friday, invites them to play Name That Tune, usually for a chance to win something charming, such as passes to a quilt festival. Barry Morden, the station's longtime announcer (42 years! He sounds nice and old-timey, too), takes over at 10 a.m. for the Mid-day Show, whose highlights include Elvis at 11 (for your daily dose of the King) and The Diner, which features music, TV jingles and plenty of reminiscing about the '50s and '60s. Station newbie (sort of—he's been their afternoon man since the fall of 2005) Bill Gable hosts the afternoon show from three through until seven p.m., playing anything from Georgie Girl to Istanbul (Not Constantinople), with occasional breaks that allow him and correspondent Eva D to banter about her weekend plans. Evening programming depends on the night of the week, but it's a regular rotation of low-key announcers and thematic music (Big Band Panorama, A Romantic Affair). For insomniacs, there's All Night Juke Box — no host, just a five-and-a-half hour stream of nostalgic tunes (as I write this in the wee hours of the morning, Dean Martin croons from my radio). One of the station's more surreal quirks is that, once you've been lulled into the '50s time warp, they mix it up with, say, Il Divo or Celine Dion. (Program director Gene Stevens proudly states that AM740 was the first Canadian radio station to give Michael Buble a whirl.) The station, with the call letters CHWO ("your White Oaks station," named for the trees that are so abundant in the area of central Oakville, from more than 50 years. Current station president Michael Caine (no relation to the original Alife) is the son of the founder and has been working for the station for most of his life. "My first job was doing reports from this boat

that my father created, the W3," he says, holding court in his oak-trimmed corner office. "We went up and down, from Burlington Bay to Etobicoke, doing weather and safety reports for boaters." When Caine Sr. died suddenly in 1967, his wife, Jean, took over the station. "My mother told me if I wouldn't come help her run the station, she'd have to sell it," says Caine. So instead of studying music after high school as he had planned, he got married and entered the family business, starting full-time in 1969. Despite the old-timey sound, AM740 is relatively new. Formerly AM1250 (which is now Joy, a Christian station), a statucky oldies station that could only be heard between Oakville and Orillia, AM740 received a programming overhaul and an exponentially bigger audience base in 2001 when it made the move to the 740 band. Radio veteran Stevens was hired on as program director to redesign the adult contemporary middle-of-the-road station. The 740 band is one of the last "clear channel" 50 kilowatt powerhouse stations in North America ("a dinosaur," but in the nicest way, explains Stevens, an affable man with a warm, radio-ready voice — indeed, he hosts Vintage Favurites on Sunday afternoons). This means that they broadcast from a single tower, with no requirements to adjust transmission (local and regional channels are subject to all kinds of complex transmission regulations, depending on the time of day). The nearest 740 frequencies that are as strong as are in Calgary and Tulsa, Okla. So AM740 can be heard as far north as Thunder Bay and as far south as Washington, DC—and even farther at night when most local and regional AM stations go off the air. "That's why the CBC held onto it for so long," explains Stevens. When CBC finally made the move over to FM, the valuable 740 bandwidth became available and CHWO won the bid. "Ours was the only proposal for a middle-of-the-road station aimed at the 50-plus set," Stevens continues. "It's a demographic that's often ignored by most commercial radio. When CFRB made the switch to all-news talk radio, it left that niche wide open." AM740 seems to be filling that niche admirably. April's ratings report places the station within the top five in Toronto's commercial radio market, and they haven't fallen out of the top 10 since coming on the air in 2001. Their strong signal and quirky programming attract listeners from all over the continent — a solid 40% of the station's audience is located outside the GTA. And though I've long since fixed my car's FM band, and I'm still well outside their target demographic (I'm 25 and AM740's most commonly heard ads are for funeral homes and hearing aids), I'm still hooked on the AM dial's little time machine. (PM-OR)

Mike Sanburn sends along the following from Pat Martin/Paul Walker re new Crescent City, CA 670 CP:
 The 670KHz Construction Permit in Crescent City, CA will eventually get built. It'll probably get a power upgrade before it's built. (MS-CA)

Tim Noonan sends along the following:
 Tim sends along the latest list of FCC call changes dated 7/23/07. Thanks, Tim! (TN-WI)

Dale Park sends along the following from the 5/6/07 Traverse City, MI Record-Eagle:
 Mixing It Up On The Airwaves, WJML turns to a blend of voices in audience bid, By Bill O'Brien, bobrien@record-eagle.com
 Record-Eagle/Tyler-Sipe

Station owner Rick Stone, center, Jason Spegele, sales manager, left, and Phil Clever, the station's manager, meet in the offices of WJML-AM 1210 in the Traverse City State Bank building. TRAVERSE CITY — Rick Stone remembers trying to give away hundreds of dollars doing promos for his FM radio stations, and getting only a handful of calls in response. But make a change to his AM talk radio station format, and Stone's phone rings off the hook. "You don't have to have anything like (giveaways) in talk radio," said Stone, a veteran northern Michigan broadcaster who's launched a new talk radio format at WJML-AM that crosses the spectrum of political views. The station recently began simulcasting at AM-1210 outside of Traverse City to complement its original AM-1110 signal in Petoskey. Stone is looking to crack a highly competitive Traverse City talk radio market blanketed commercially by right-wing radio giants like Rush Limbaugh and Sean Hannity on WTCM-AM 580, and a sizable following for FM news programming through Interlochen Public Radio. To do so, Stone is turning to a combination of conservative talkers, including Neal Boortz and Glenn Beck, mixed in with liberal hosts like Ed Schultz to carve out a new audience. "The community has been wanting a new approach to talk radio," said Jason Spegele, sales manager of WJML. "Our listeners are wanting information; people that want that information, they also want to hear the other side, as well." Some in the talk radio industry said mixing political viewpoints on the airwaves isn't a recipe for success. "It's never worked anywhere else ... that's why nobody does it," said Ross Biederman, president of Midwestern Broadcasting, owner of AM-580 in Traverse City. That company uses a combination of staunchly conservative local and national hosts for programming that frequently slams traditional print and broadcast media. Biederman said it's a formula that works in the Traverse City market "We carry them because we knew that they get great ratings in other markets." Biederman said of his programming lineup. "We're not in the business of espousing a political viewpoint ... We're in the business of bringing maximum ears to our programs." Others in the business agree that while the mixed format offered by WJML is not widely utilized, the idea can succeed if the station takes the time and promotional effort needed to cultivate an audience. "It should work, just fine," said Robert Umnacht, a former radio station owner who's with In3 Partners, a media and technology consulting firm based in Nashville. He said it's a throwback to the early days of talk radio in the late 1970s, when many stations offered a mix of personalities with a wide range of opinions and information. Umnacht said Limbaugh's success changed that formula for many stations, which built their primary formats around conservative talkers. That strategy continues to work in some markets, he said, but is beginning to slip in others, with conservative stations losing ground to other formats. "You've got to give it time to gel," Umnacht said. "If it's good, entertaining radio, people will listen." According to station ratings from the national Arbitron rating service, WTCM-AM garners a 7 percent to 8 percent share of local radio listeners, which Biederman said has been consistent in recent years. Thom Paulson, station manager at Interlochen Public Radio, wouldn't disclose the share numbers for its 91.5 FM news station, but Biederman said he's seen IPR's ratings and they rank among the top radio stations in the area, placing it in the same range as WTCM-AM. Paulson did say IPR's all-news station averages close to 19,000 listeners per week.

"There's a lot of people that want to know what's going on in the world with a clear, concise presentation of the news," Paulson said. "They want good information." Stone said his station never worried about ratings because there's the spotty information available on the Petoskey market from the country's primary radio rating services. Now that he's moved into the Traverse City market, Stone said his company will be better able to determine how it stacks up against the competition. "It will be interesting to see where we are," he said. Stone, who's owned WJML since 1992, is making a major investment in the Traverse City market, paying \$244,000 to swap stations with WLDR-AM in Traverse City to simulcast the programming from WJML in Petoskey. WLDR, owned by Fort Bend Broadcasting, now plays country music on the WWKK-AM 750 frequency in Petoskey. Stone and Spegele said their goal is to make WJML the top talk radio station in northern Michigan, regardless of what the competition is doing. "I've been bucking the trend for 14 years," Stone said. "We've been very successful in Petoskey, and Traverse City is a much larger market... we have brought a lot of new talk radio listeners to our area because of our progressive format." (DP-HI)

Dale Park also sends along the following from the 5/8/07 Muskegon, MI Chronicle:

New owner plans to keep WGHN local, Tuesday, May 08, 2007, By Bill Iddings, bidings@muskegonchronicle.com

Judging by the words of Will Tieman, loyal listeners of Grand Haven radio station WGHN (92.1 FM, 1370 AM) can expect broadcast as usual. "We don't have any major changes in mind," said Tieman, who is in the process of buying WGHN from its local longtime owners, William J. Struyk and Ronald Mass. "We're a Grand Haven radio station, and there's no reason to think we would be anything other than that. That's what we want to be. We want to be that station for that city," Struyk and Mass, who have run WGHN since 1983, announced May 1 that they were selling the station to Tieman. When the purchase is completed in an estimated two to three months -- the sale requires approval of the Federal Communications Commission -- WGHN will be the first station that Tieman has owned. Struyk and Tieman both have declined to discuss the purchase price. According to documents filed April 25 with the FCC, the price is \$1.15 million. Under the ownership of Struyk and Mass, WGHN has maintained a reputation as being a truly local radio station. Tieman said he plans for that to continue, and perhaps become more so. "Our intent is to become more Grand Havenish, if that's possible," Tieman said May 2. "...We really think that what Bill has done is the right thing. What he has done is really what attracted us. We want to be part of that community." According to Struyk, WGHN several years ago spurned purchase offers from such national radio conglomerates as Clear Channel Communications and Citadel Broadcasting. Tieman is the founder of the Spartan Sports Network that broadcasts football, basketball and hockey games of Michigan State University. Spartan Sports Network has operated since 1992. Tieman said, WGHN for years has broadcast football games of MSU's intrastate rival, the University of Michigan. Tieman said WGHN will continue to broadcast U-M football games through at least the upcoming season, because WGHN's contract with Michigan Sports Radio runs that long. "U of M football will be on the station," said Tieman. "The mighty Wolverines will be there." Tieman said no decision has been made as to whether WGHN will carry MSU games. Spartan Sports Network currently broadcasts along the West Michigan stretch of the Lake Michigan coastline on Muskegon station WMUS (106.9 FM) and Ludington station WKLA (1450 AM). Tieman said he will spend the next few months introducing himself to leaders and residents of WGHN's primary coverage area, the so-called Tri-Cities of the cities of Grand Haven and Ferrysburg and the village of Spring Lake. Tieman said he does not plan to shake up the station's staff, mainly because WGHN has worked so well with the people already working there. "I said to Bill, 'You've got a great staff.' Tieman said "Why would we change that? Nobody in their right mind gets rid of good people." Tieman said that buying WGHN realizes his lifelong dream of owning a radio station. "We are really looking forward to it." (DP-HI)

Curtis McMenamin of Vacaville, CA, sends along the following dated 7/17/07:

1050 KTCT San Mateo must be running IBOC during the day and also at night because 1040 and 1060 just have strong interference at night cant hear anything at night on 1040 and 1060 now. I thought that a station suppose to run IBOC only during the day. (CM-CA)

Dale Park sends along the following from the 7/10/07 Washington Post:

referre@mailarticle

Cool Reception for Conservative Radio, Many Popular Talk Shows Find Washington Just Isn't Listening

By Paul Farhi, Washington Post Staff Writer, Friday, July 6, 2007

After conservative radio pundits encouraged opposition last month to the immigration bill that was before the Senate, Sen. Trent Lott (R-Miss.) was moved to declare, "Talk radio is running America." It is not, however, running Washington. With the exception of Rush Limbaugh, conservative talk-radio hosts have struggled for years to find a wide audience on the local dial. While Limbaugh's afternoon program remains popular on WMAL (630 AM), not many other conservatives' programs have. Latest case in point: WJFK (106.7 FM) yesterday dropped Bill O'Reilly's nationally syndicated show, "The Radio Factor," and replaced it with a sports-talk program hosted by Jim Rome. O'Reilly, an avowed independent who takes many conservative views, occupied a two-hour afternoon slot on WJFK. The popular Fox News Channel TV host never attracted much of a radio following in Washington -- in the most recent ratings period, his program had about 1.2 percent of the audience. But then, neither have many other conservatives, whose programs are popular in many cities but barely move the ratings needle in the Washington area, the nation's eighth-largest radio market. Such radio stars of the right as Laura Ingraham, Glenn Beck and Michael Savage at times have literally had no ratings in Washington, as measured by Arbitron. That's partly because those hosts are carried on WTNT (570 AM), a station that has a weak signal, no local programming and little promotion. Last month, for example, the Clear Channel-owned station attracted an average of just 0.5 percent of the listening audience. But another reason is that political talk in Washington isn't particularly popular, period. The most popular political-talk station in town, WMAL, finished 11th among all stations in May. In addition to Limbaugh,

whose show aired opposite O'Reilly's, WMAL carries conservative talkers Sean Hannity in the late afternoon, "The Grandy and Andy Morning Show," and Chris Core in late mornings. "Washington is an unusual talk market," says Jim Farley, who oversees programming for all-news WTOF and news-and-talk Washington Post Radio. "In most other cities our size, you have two competing right-wing stations. Political talk radio just hasn't gotten the same traction here." That's not a comment on the politics of the listening audience, says Farley. "It's not that we're a liberal town." By comparison, Seattle and San Francisco -- two famously liberal areas -- have popular conservative stations. And "Savage Nation," the radio show hosted by Savage, who was once fired by MSNBC for making anti-gay slurs, is a perennial hit in the Bay Area. Sometimes, though, it takes more than a strong personality to make a show work, says Michael Harrison, the editor of Talkers, a magazine that covers talk radio. A strong signal and strong lead-in programming also help, he says. O'Reilly's program was out of step with the rest of WJFK's lineup, which includes the humorous Junkies morning program, "The Ople & Anthony Show" and "The Don and Mike Show" -- all of which mock politicians and politicians. O'Reilly also had the misfortune to be up against Limbaugh, whose program is typically among the top three on the air when it airs from noon to 3 p.m. Weak signals, of course, can do in liberals as well as conservatives. WWRC (1260 AM), which offers "progressive talk" featuring liberal hosts such as Stephanie Miller and Ed Schultz, has smaller ratings than even WTNT. WWRC's audience is so small that it hasn't shown up in Arbitron rankings in years. Chris Berry, president and general manager of WMAL, says there's nothing particularly unusual about Washington and political talk radio, except that "people in D.C. are smarter" than talk audiences in other towns. "In Boston, Chicago, even L.A., it's more emotional," he says. "In D.C., people really do know the issues." (DP-HI)

Dale Park also sends along the following from the 6/27/07 St. Louis, MO American:

URL: http://www.stlamerican.com/articles/2007/06/28/news/local_news/localnews03.txt

WESL to dump black programs, Wednesday, June 27, 2007 9:13 PM CDT, 'Soul Classics' will flip to FOX Sports format

By Bernie Hayes For the St. Louis American

According to an internal memo obtained by the St. Louis American, WESL 1490 AM is on the verge of dropping its mix of soul, jazz and talk radio, which has a solid following in the local black community, to become 1490 FOX Sports. Pending this change, WESL -- also known as 1490 Soul Classics -- is the only soul station left in the St. Louis area. After the flip, the station will broadcast games by the Gateway Grizzlies, a team in the independent Frontier League that plays its home games in Sauget, Ill. The Grizzlies games currently are broadcast on KSLG 1380 ESPN Radio. The announcer for their games since the team's beginning in 2001 has been Joe Pott, who also serves as corporate sales association for the Gateway Grizzlies. In an email dated June 20, Pott told executives at KSLG 1380 ESPN, "We are good to go with the move" to 1490 provided a list of stipulations regarding internet stream, price per game, signage and broadcast parameters were met. In a subsequent email, 1380 ESPN/1490 Soul Classics General Manager John H. Helmikamp delegated to his brother, station spokesman Darren Helmikamp, the responsibility that the changes in question "are accomplished" to facilitate the flip. Both KSLG 1380 and WESL 1490 are owned by the Simmons Media Group of Salt Lake City, Utah, though there are reports that WESL will be sold. Radio historian and media consultant Frank Absher reacted to news of the planned format flip with disbelief: "WESL has enough listeners to show up in the Arbitron ratings. KSLG does not. WESL employs on-air staff of 100 percent minority broadcasters. KSLG does not. WESL serves a special audience with its unique format. KSLG does not. WESL has a strong history serving the black community. KSLG does not. WESL is making a profit. KSLG is not," Absher said. "So the logical thing to do is change WESL's format?" Absher added. "I began working in radio in 1966, and I have never seen a move that made so little sense. My only hope is that listeners and advertisers reward this business decision by ignoring both radio stations." "The loss of black-oriented programming on local radio in St. Louis is a real tragedy and a sad commentary on FCC rulings on ownership of broadcast properties in the United States," said Harold Crumpton, president of the St. Louis Chapter of the NAACP. "The end result will be narrow and distorted news and opinions broadcast to the African-American community." A few months ago, WESL fired on-air personalities Doug Eason, Denise Williams, Michael Tyrone Key, Terry Houston and Larry "Godfather" Sheppard. The station's call letters were WTMV, WBBR and WAMW before changing to WESL in the early 1960s. Former personalities on these stations included Rod "Dr. Jockenstein" King, Curtis "Soul-Boogie Man" Brown, "Sweet" Charlie Smith, Edie "Bee" Boatner, Decatur Agnew, Bill "Fox Chaser" Moore, "Big Time" Frank Davis, E. Rodney Jones, Yvonne Daniels and Cheryl Winston. Since 1977, Simmons Media has owned or operated radio stations, billboards and a travel agency in Utah, New Mexico, Idaho, Wyoming, Texas and Missouri. (DP-HI)

Pat Martin sends along the following from Dan Riordan of Sherwood, OR dated 7/7/07:

While doing a brief daytime band scan I noticed that KCKX, 1460 Station, OR, ex. Cowboy Country, is now SS:REL with "Radio Onda de Gozo." I think this translates to Radio Wave of Joy. Full ID was "Radio Onda de Gozo Catorce Sesenta" with Salem, OR given as the location. KCKX share studios with 940 KWBY in Woodburn, OR off of Hwy. 99E just north of Salem. (PM-OR)

Frank Aden passes along the following dated 7/5/07:

KFPX will be ALL TALK 630 as of 7.9 but has already dropped country and is running a Chris and Dwayne radio-a-thon. KBSU and KEZJ is also now news/talk running PRI, APM and NPR. (FA-ID)

Eric Bueneman passes along the following dated 7/4/07:

A report in last Saturday's (6/30/2007) St. Louis Post-Dispatch sports section indicates that a rumor is going around town that WESL 1490 East St. Louis, IL will be dropping its longtime R&B Oldies format for Fox Sports Radio. WESL is owned by Simmons Communications, which also owns KSLG 1380 St. Louis, MO and KFNZ 1320 Salt Lake City, UT. Should this happen, then KFNS 590 Wood River, IL/KFNS-FM 100.7 Troy, MO could pick up Sporting News Radio, which was last heard on KRFT 1190 De Soto, MO. Currently, KFNS carries Fox Sports Radio on both AM and FM. The FM is used to fill coverage gaps to the west, as

KFNS (AM) has to protect KXSP Omaha, NE (which also carries Fox Sports Radio). KFNS is owned by Big League Broadcasting of Atlanta. WESL has been serving the African-American community of East St. Louis and nearby St. Louis since the station signed on in 1972. (EB-MO)

Pat Martin sends along the following from the ARRL Weekly Newsletter via Frank Miller, AB87P, dated 6/30/07:

Kenwood Purported to Merge with JVC in 2008
A consumer electronic magazine, This Week in Consumer Electronics (TWICE), reports that Kenwood has agreed to merge in 2008 with Victor Company of Japan (JVC) under a holding company. JVC is owned by Matsushita Electric Industrial Company, Japan's Nikkei business newspaper reports that the final details should be worked out by the end of the month, and that under the plan, Kenwood will buy 20 billion yen (\$161,469,466) in JVC shares as early as this summer, raising its stake to 13 percent. Matsushita will also sell part of its 52.7 percent of JVC to Kenwood's top shareholder, the Sparx Group. When JVC and Kenwood integrate operations under the holding company in 2008, Matsushita will sell the rest of its JVC shares to the holding company to complete the transaction. The holding company's stock will be listed instead of Kenwood and JVC, according to Nikkei. Combined, Kenwood's and JVC's sales are \$7.3 billion dollars annually for their fiscal year that ended March 31. (PM-OR)

Dale Park sends along the following from the 6/29/07 South Bend, IN Tribune:

URL: <http://www.southbendtribune.com/apps/pbcs.dll/article?AID=200706290407>

Irish will tune in new radio home, ND to end 40-year relationship with Westwood One after 2007

ERIC HANSEN, Tribune Staff Writer

It appears Notre Dame football has found a new radio home. But will there be a new voice? That's one of the dangling details that won't likely be settled until after the university and ISP Sports formalize their agreement in principle with a formal contact signing and announcement in the coming days. What is for certain is that ND's long-standing relationship with Westwood One Radio will end after 40 years at the conclusion of the 2007 football season. According to Westwood One officials, they were informed of Notre Dame's decision Monday. "We're obviously disappointed," said David Halberstam, Westwood One's executive vice president/general manager of sports. "It's a business decision by Notre Dame, and we understand that, accept that, wish them all the luck in the world and thank them for 40 fantastic years. Now we'll move on." Halberstam, whose company retains radio rights to NFL and NHL games as well as the NCAA Men's Basketball Tournament, denied reports both that Westwood One was experiencing financial difficulties and that the company's financial standing had anything to do with ND cutting ties with Westwood One. Notre Dame play-by-play voice Don Criqui and color analyst Allen Pinkett will remain in place this season and could catch on with ISP Sports. Then again, ISP may choose to go in another direction. How much input will Notre Dame have in that decision? In its Westwood One agreement, the school did not inject itself into the announcer hiring/firing process, according to ND senior associated athletic director John Heisler. The school's role in the ISP Sports agreement has reportedly yet to be defined. ISP Sports stands for International Sports Properties and is headquartered in Winston-Salem, N.C. It has relationships with 41 schools and five conferences, most of which extend well beyond radio networks into coaches shows, Web site management, game programs and corporate marketing, for example. ND's relationship is radio only and football only. The schools affiliated with ISP Sports run the gamut from Valparaiso and Appalachian State to Alabama, Georgia, Washington and both Miami (Florida and Ohio). ND '07 football opponents UCLA, Georgia Tech and Boston College are on board as well. In February, Florida State signed a multi-media agreement with ISP worth a minimum of \$66 million to the school over 10 years. The terms of the ND agreement with ISP Sports could not be confirmed. But putting together a radio network for Notre Dame is unquestionably the largest undertaking ISP has sunk its teeth into. In theory, the average fan won't likely notice any difference -- save a possible shakeup in the announcing team. ISP Sports will provide a national network, and it's conceivable that many of the same stations Westwood One has relationships with will be part of the new network. ISP Sports will celebrate its 15th anniversary later this summer -- making the organization not even half as old as ND's expiring agreement with Westwood One. It was started by former Wake Forest cheerleader Ben Sutton Jr., to help market his alma mater. Sutton is now the chairman and CEO of a company, whose recent agreement with the Big East likely got Notre Dame's attention and legitimized it as a major player in the college sports world. ESPN was also reportedly in the mix to replace Westwood One before ISP Sports prevailed. Staff writer Eric Hansen: ehansen@sbtinfo.com (574) 235-6470. (DP-HI)

Pat Martin sends along the following from Eric Floden:

*this from the August 2007 edition of Clay's Corner, prepared by Clay Freinwald for the Seattle Chapter of the Society of Broadcast Engineers <http://www.sbe16.org/> newsletter "The Waveguide."

from: http://members.shaw.ca/nwroadcasters/clay08-07.htm

Citadel has sold their cluster of Radio Stations in Spokane to Mapleton. What caught my eye on this change was their proposal to down-grade one of the areas historic radio stations, KGA. All of this so they could increase the signal from a co-owned, co-channel station in the Bay Area of California. One hates to see this take place, but it is certainly not history making. Here in the PNW, Entercom did just that so that they could improve their cluster in Portland. (PM-OR)

COLUMN CREDITS. Much of the information in the column courtesy of and used with permission of **THERADIOJOURNAL.COM** and **10000WATTS.COM**; **'CALL LETTER CHANGES'**; **'FORMAT CHANGES'**; **'CONSTRUCTION AND FACILITY PERMIT ACTIVITY'**; AND **'PUBLIC LISTINGS'**. Additional information may also be included in these sections through the FCC Database listings &/or contributions by other individuals. Listings in the "CONTRIBUTOR LISTING" section are strictly individual contributions. Thank you.

Contributors:

Frank Aden, Boise, ID (FA-ID)
Eric Bueneman, St. Louis, MO (EB-MO)
Tim Hall, Chula Vista, CA (TH-CA)
Pat Martin, Seaside, OR (PM-OR)
Curtis McMenamin, Vacaville, CA (CM-CA)
Tim Noonan, Oak Creek, WI (TN-WI)
Dale Park, Honolulu, HI (DP-HI)
Mike Sanburn, Bellflower, CA (MS-CA)

DATE OF COLUMN: 07/27/07. This column is dedicated to the wife of Art Blair, who passed away recently. Our sincerest thoughts, condolences, and prayers are with you. Art, 4 weeks till the IRCA convention, hope all of you attend. I'm bringing a plethora of auction items, hope you all bid on them! 73 s.

WESTERN DX ROUNDUP

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

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Aug. 15, Sept. 7. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

(RA) **René E. Auvray-Henderson**, NV
(RA-NV1) DX'ing in Primm, NV with 2005 Dodge Neon car radio
(GH) **Glen Hansen**-1925 Tualatin St.-St. Helens, OR, 97051 **skinner@columbia-center.org**
Kenwood R-600, Hammarlund SP-600, R-390A, R-388, Drake R8B, Ampex 502,
various wires, amplified Sanserino air core loop, Radio Shack loop
(GJ) **Gary Jackson**-7735 Center Parkway-Sacramento, CA 95823
(JC&NJ) **John & Nancy Johnson**-South of Hoover Dam, AZ on Hwy. 93
(PM) **Patrick Martin**-PO Box 843-Seaside, OR 97138-0843 **mwdxer@webtv.net**
Drake R8, 1500' Eastern Beverage, SW EWE, WNW EWE, Quantum Phaser
(CM) **Curtis McMenamin**-153 Calle Tepic-Vacaville, CA 95687-6530 **Funkiecurtis@juno.com**
Sony ICF-2010, Kiwa loop
(5P) **Dale Park**-PO Box 10640-Honolulu, HI 96816 **DXFoot@aol.com**
Sangean AT5-818CS, Terk AM1000 loop
(5P-HI1) DX'ing at Kawaikui Beach Park, East Honolulu

OF SPECIAL INTEREST

880 KHNR **HI**, Honolulu 6/24 2120 after on-and-off testing at full power & low power, relaying various sister Salem stations (and even competitor KHVH-830), now at full strength relaying KHNR-FM with Glenn Beck on CNN Headline News audio 99 seconds behind TV). TOH ID "Hawaii's FM talk, KHNR-FM, where your opinion counts." Apparently on regular sked now. KHNR used to be on 87.0, and before that 65.0. (5P-HI)
1460 KHRA **HI**, Honolulu 6/19 0123 noted back on air for first time since the earthquake-related blackout of 10/15 with what sounded like Korean Christian AC music. Later tuned in at 0257 to heat light pop music and KK non-ID ". . . shib-sa yook-shib (14-60) kiohuitsu, Hawaii Lah-dyo Bahngsong given at 0305, no English ID heard. Per phone call 6/20, former owner Joongang Ilbo (Korea Central Daily newspaper) put the station in escrow and is no longer involved with the station, despite what the FCC database says. (5P-HI)

600 KGEZ **MI**, Kalamazoo 7/15 good on top with Fox Sports and "600 KGEZ" ID at 0406. (PM-OR)
610 KAVL **CA**, Lancaster 7/1 2357 fighting through GRM "Fox Sports Authority." (RA-NV1)
630 KSLR **TX**, San Antonio 6/29 0327 woman with weather (high 83) "On AM 6-30, K-S-7-R San Antonio," ads for school with 210 area code and christianjobs.com before fading underneath KIDD-CA. Not heard in several years. Station is not listed in WRTH 2007 under "United States" heading but is in the "MW by Region" frequency list. Poor. (5P-HI1)
CHED **AB**, Edmondton 7/15 good on top with "Coast to Coast on 630 CHED" at 0407. (PM-OR)
650 ?XESS? **BCN**, Ensenada 6/29 0325 noted during KIPA-HI spot of dead air with man in Spanish with probable sports report, mentioned Columbia & Peru. Fair. (5P-HI1)
700 KMBX **CA**, Soledad 6/24 0800 good with "KMBX Soledad" ID. (CM-CA)

790 KABC CA, Los Angeles 7/2 0100-0105 ABC news followed by talk show with host Al Rantel doing a commercial. Signal strength better despite QRM, heard on Yacht Boy 400. (RA-NV1)

+ 7/2 0855 weather read by Joe Sobel came up suddenly on Grundig Yacht Boy 400. (RA-NV1)

KBET NV, Winchester (Las Vegas) 7/16 0235 good, mixing with KABC with various NOS music, very nice mention of "KBET" and "Winchester" at 0235, sounded like they were mixing in C&W with the NOS (?). Earlier last week heard them strictly with NOS such as "Where Have All the Flowers Gone?" and similar songs, perhaps in test mode at that time?? New. (RW-CA)

820 WBAP TX, Fort Worth 6/25 0430 poor with KGO 810 QRM, "This is the Midnight Trucking Network on 820 WBAP" ID. I have not heard this for a while. (CM-CA)

KGNW WA, Burien 7/7 0500 religious talk program barely perceptible though the noise on Kenwood R-600 with noisy indoor wire. (GH-OR)

830 KFLT AZ, Tucson 7/2 0820 religious programming, faded out then suddenly back, on Grundig Yacht Boy 400. (RA-NV1)

870 KRLA CA, Glendale 6/24 0700 fair, "This is KRLA Glendale-Los Angeles." (CM-CA)

WWL LA, New Orleans 6/29 0405 poor with WWL ID then into Coast to Coast program. They are not easy to hear nowadays, other stations on the frequency mix with them. (CM-CA)

880 KRNV NE, Lexington 6/24 0500 poor, "This is KRNV Lexington Nebraska." (CM-CA)

KHNR HI, Honolulu 6/16 1900 noted relaying competitor KHVH-830 again; powered down the following day. (5P-HI)

890 KBBI AK, Homer 7/23 0459 on top with NPR program, mention of Alaska. C.JDC QRM at times. (PM-OR)

1040 WHO IA, Des Moines 6/25 0300 good with "This is WHO Des Moines." (CM-CA)

1060 KHBC HI, Hilo 7/19 playing blues music and talking about Stevie Ray Vaughn, good at S9+ with CKMX off/on doing testing with tones. Best heard in a while. Dominant on SW EWE like the old days. (PM-OR)

1070 KATQ MT, Plentywood 7/19 good and dominant off Eastern Beverage with usual C&W and "This is Radio International. KATQ Plentywood" at 0400. Sounded full power, unlikely the new CP for 49.5 watts. (PM-OR)

1080 KRLD TX, Dallas 7/2 0007 mentioned TV 11 (local TV station) with local news. Fighting through QRM, faded out. (RA-NV1)

1110 KAGV AK, Big Lake 7/23 basically buried by KBND/KFAB (Coast to Coast), but easily audible under them with Christian music. Noted a song from George Beverly Shea at 0330, then a man said "Alaska's Gospel Voice" and back into music. First time heard in a couple of months. This one seems to be the most common AK station these days. (PM-OR)

KDIS CA, Pasadena 7/2 0837 "L.A. Radio" into music, fair on Grundig Yacht Boy 400. (RA-NV1)

KBND OR, Bend 7/6 0000 news, ID and George Noory. Strong signal on a Kenwood R-600 borrowed from Fred McAdoo, and indoor wire. (GH-OR)

1230 KAAA AZ, Kingman 7/17 1441 ID "Al Talk, K-triple A" into Rush Limbaugh show. (JC&NJ-AZ)

KOZI WA, Chelan 7/15 0010 unintelligible vocal music with clear ID then back down into the mush. Heard with unusual regularity this season. (GH-OR)

1250 KWSU WA, Pullman 6/28 2100 NPR program, female gave ID. Fighting with KKDZ and soon lost, on Ampex with indoor wire. (GH-OR)

1280 KZNS UT, Salt Lake City 7/2 2345 "The Zone" ID, ad for Sunset City fun days, ESPN sports talk. Good signal, possibly on day power, then suddenly gone, on R-388 with N-S wire. New! (GH-OR)

1320 KCTC CA, Sacramento 7/2 0003-0004 mentioning ESPN TV shows to be aired, call jingle "Sacramento's Sports Center." (RA-NV1)

1340 KIHJ OR, Hood River 7/18 2300 C&W with ID by male announcer. Suddenly up strong from the jumble for 30-40 seconds, then gone with the wind. (GH-OR)

KTCR WA, Kennewick 7/18 0000 up strong for a moment just as male gave ID, news (I think), very noisy and weak. Last heard 12/05. (GH-OR)

1360 KOHU OR, Hermiston 7/2 2320 up strong several times over usually dominant Spanish pest, on R-388 with N-S wire. (GH-OR)

1370 KWRM CA, Corona 7/2 1330 announcements in Chinese. Note: reception was much better in the San Gabriel Valley compared to the Los Angeles Harbor and South Bay areas. Heard in West Covina, CA on 2005 Dodge Neon car radio. (RA-CA)

1400 KNND OR, Cottage Grove 6/23 2315 ID by female DJ and country music in a noisy mess. Occasionally heard over KLCK and KEDO on Ampex with indoor wire. (GH-OR)

KLCK WA, Goldendale 7/18 2330 oldies into ID and weather report. Fair to poor but totally alone in the static. Seldom heard. (GH-OR)

1450 KONP WA, Port Angeles 6/27 0000 ID and ABC news. Weak in a staticky mess with unid Spanish on R-390A with E-W wire. Heard occasionally. (GH-OR)

1470 KELA WA, Chehalis 6/25 0030 ID and ad for "First Light" morning program. Weak & mixing with at least one other, probably CJVB, on Ampex with indoor wire. (GH-OR)

1490 KTEL WA, Walla Walla 7/14 2345 up from the jumble for a moment when male gave ID, very weak & noisy. Last heard 5/06. (GH-OR)

1500 KSTP MN, St. Paul 6/25 0500 poor. KSTP ID and Coast to Coast program. (CM-CA)

TIS WA, Ft. Lewis just for a lark I thought I would try for this low power TIS once again, as I have not heard it since I heard it the first time. There it was at 2135 7/20, fading up & down. Quite clear at times with ID as the Fort Lewis Information Station, gave phone numbers for more info. The only antenna I can hear it on as before is the SW EWE. On 1500, it must have a lobe to the NE. Strange, considering this station hardly covers Ft. Lewis. (PM-OR)

1600 KAHZ CA, Pomona 7/2 0853 announcements in Chinese then suddenly faded out, on Grundig Yacht Boy 400. (RA-NV1)

1640 (KDIA) CA, Vallejo 6/16 0400 off the air, sat on the frequency trying for OK & MS, but no luck just Portland, OR & Sandy, UT. (CM-CA)

KDZR OR, Lake Oswego 6/16 0500 in good with "KDZR Lake Oswego-Portland," Radio Disney. (CM-CA)

(KBJA) UT, Sandy 6/16 0530 noted them off the air, leaving just Portland and two other stations very weak in the background. (CM-CA)

1650 KBJD CO, Denver 6/20 0550 poor with KNUS ID. (CM-CA)

1680 KAVT CA, Fresno 7/1 2358 mentioning a contest and mailing address in Dallas, TX suddenly came up. (RA-NV1)

UNIDS

590 UNID 7/13 Canada (presumed), running Broadcast News with news on Canada topping the channel at 0302. No ID after BN, but into what sounded like jazz music, but lost to Spokane, WA soon after. I have no clue. The only Canadians I figure it might have been was either Flin Flon, MB or Toronto. Toronto I believe is still sports, Flin Flon (CFAR) is ND, but listed as AC. Terrace, BC is also there but I have only heard it once & I really doubt I would hear it on the Eastern Beverage. Any ideas? (PM-OR)

1350 UNID 7/17 2345 old time radio Lum and Abner show. In a 3 way with KRLC and one other (KSRO?). (GH-OR)

1650 UNID 7/2 0015 song form the Animals, a lot of interference from a Spanish speaking station. Mentioned jingles, but unable to make out the location. (RA-NV1)

1700 UNID 6/29 0318 discussion on steroid abuse on what sounded like CNN headline News' Nancy Grace. Very poor, over/under XEPE with romantica music. (5P-HI1)

Per editorial policy, one questionable tip was deleted. Nancy 7/27 2100

Thanks to everyone who reported to WDXR this past season. Here is a list of all reporters to Vol 44, including their total number of tips and number of issues reported.

1. Richard E. Wood 256/16 12. Doug Pifer 28/11
2. Glen Hansen 170/20 13. Bill Nittler 17/5
3. Bill Block 168/21 14. Fred Eatock 9/2
4. Curtis McMenamin 130/12 15. Martin Foltz 9/5
5. Patrick Martin 119/18 16. Nick Hall-Patch 8/1
6. Dale Park 108/18 17. Bob Pietsch 8/8
7. Mike Sarburn 103/16 18. Gary Larson 7/4
8. Ron Schiller 90/10 19. Bruce Portzer 6/1
9. Nigel Pimblett 79/9 20. Rich Toebe 5/1
10. Robert Wien 57/16 21. Frank Aden 3/2
11. Rene Auvray 49/6 22. John & Nancy Johnson 2/2

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

[EB-MO] **Eric Bueneman**, Hazelwood, MO **NOUIHERIC@aol.com**
National NC-60 Special, GE Superadio III, Grundig S350, Worcester Space Magnet 2.

DOWN THE DIAL

620 WJHX AL, Lexington. 7-10 good to poor with WRJZ. 22:57 noted with Nortena music, promos, Decatur spots in SS. [EB-MO]

860 WSON KY, Henderson. 7-11 fair to poor through WDMG and CUBC null. 00:04 noted with Adult Standards, calls. [EB-MO]
 900 WGOK AL, Mobile. 7-12 fair to poor with CHML, XEW, several others. 22:34 noted with urban Gospel music, community calendar, gave address as noted in the NRC log, local spots, call letters. [EB-MO]
 1210 WMPS TN, Bartlett. 7-11 very good, way over WPH.T. 21:21 noted with mention of "Music of Your Live" - "AM-12-10 WMPS" ID. Adult Standards format. [EB-MO]
 1480 WGUS GA, Augusta. 7-1 fair to poor with WLMV. 00:00 noted with legal ID, "The new WGUS" slogan into Classic Country. [EB-MO]
 1610 CHHA ON, Toronto. 7-12 fair signal over C.JWI. 22:00 noted with interview in an Asian language. [EB-MO]
 1680 KRJO LA, Monroe. 7-12 fair to poor with WLAA, WDSS. 21:53 noted with calls and Urban Gospel music. [EB-MO]
 WLLA FL, Winter Garden. 7-12 fair to poor with KRJO, WDSS. 21:49 noted with Nortena music, local spots in SS. [EB-MO]

25 YEARS AGO

July 10, 1982 issue of IRCA's "DX Monitor" ... **Tom Jasinski** of Shorewood, IL told how he joined two receivers together ... **Jef Jatsun** of Kirkland, WA said he was heading to Europe for a year of touring ... **Bruce Portzer** of Seattle, WA received his amateur technician class FCC license. His last name was misspelled ... **Richard C. Evans** of North Wales, PA mentioned he would be at the Quad Cities 1982 IRCA Convention.

OPEN MIKE

The 2007 Salt Lake City, Utah IRCA Convention is less than a month away. Have you made your reservations? Nancy and I will be there. In the last CDXR please note that Nancy was using the Chevy TrailBlazer radio for the logging of the TIS while in Jackson, WY. Thanks to Eric we have a column this time. This column was typed 7-28-07. 73, John

CDXR REPORTER TOTALS FOR VOLUME 44

1. [JP-TN] 119/14 Jim Pogue, Memphis, TN
2. [GH-TX] 68/3 Greg Hall, Dallas, TX
3. [NJ-MT] 64/18 Nancy Johnson, Billings, MT
4. [EB-MO] 42/4 Eric Bueneman, Hazelwood, MO
5. [NK-WI] 22/1 Neil Kazaross, Barrington, IL
6. [SP-WI] 11/4 Sheryl Paszkiewicz, Manitowoc, WI
7. [TN-WI] 9/2 Tim Noonan, Oak Creek, WI
8. [TMJ-IL] 5/4 Tom Jasinski, Shorewood, IL
9. [JL-MI] 5/1 John Lochey, Tecumseh, MI
10. [JCJ-MT] 5/1 John Johnson, Billings, MT
11. [JT-MO] 2/1 John Tudenahm, Joplin, MO
12. [MH-MO] 1/1 Mike Hardester, on the road in MO

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

Deadlines: 8 AM!! 8-25
 (CAT-NC) Charles Taylor WD4INP Greenville, NC
 (GS-OH) Gary Siegal 2955 115th Street, Toledo, OH 43611
 (IEN-GA) Ira Eibert New Watkinsonville GA
 DRAKE R-8B, 135° N/S LW, SANGHEAN ATS 909

LOGGINGS

720 NC WGCR Pisgah Forest: Noted signing off @ 2045 with SSB Ought to be easy w/10 KW. (CAT-NC)
 770 AB CHOR Calgary: 07/03 0535 Caught 2 clear ID's among there news items. WABC had faded, leaving just CHQR. This was a great squeeze in the pre-sunrise period before and just 40 mins before WJR would have IBOCed 770 into oblivion! This gives me all Calgary heard. (GS-OH)
 910 TN WJCV Johnson City: Logged @ 2058 7/14 at break time during BB game. W/ID "This IS W J C W, Johnson City." Semi-Local WSRP, Jacksonville, NC, beneath and a bunch more stations. Logged also 4/29/62 from Indianapolis. (CAT-NC)
 (Charlie: Grew up in Muncie and worked at WBIC & CH 13 WLWI-led) Manning: Tuned in @ 2100 7/3 hunting for Rejo. Instead, heard a bodacious hard rocker. ID came @ 2102: "Field, Stones, Zeppelin, Pink Floyd. No bubblegum, no zip-uppin' DJs. 102.1 F M, W M F T, Pamplico/Florence; 9-20,

WYMB Manning. This is a Cumulus Rocker, 102.1, THE FOX." Coulda' waited all night for this one to ID! Atop everything. Still on 2.5 kW? With this music, they shoulda had 50kW. (CAT-NC)
 (Bob Foxworth writes about Charlie's logging: Interesting to see this reported. A month ago I made a round trip up I-95 as far as Florence. I did a dial twist, again, in that area and came up with nothing. So either this fellow was silent last month, when I went thru, or else has signal that doesn't go that far. Used to be on 1410)

Albemarle (Stanly Co.): Logged @ 2000 7/28 Local WELS, Kinston off the air for the third consecutive day, leaving channel open for daytime skywave. WSPC on top of channel, Weather for Stanly Co., then ID: "Your local news leader when... news breaks out, and the best in news/talk... ten-ten, W S P C, Albemarle." Then into Fox news. Not in my 1986-2001 logs, and also my first station for Stanly County. Logged also before 1960 (and more exact logs) from Indianapolis as WABZ.

Indian Hill: Logged @ 2102 7/4 after listening to SS evangelistic Caribbeanesque music. ID: "This is W G B, Indian Hill/Washington Esta es doble-ve dole-ve je be, Indian Hill/Washington. Para la zona tri-estatal" Washington, di si, Maryland y Virginia. Transmite Radio Poderosa, diez-treinta [unintelligible]... "for the tri-state area." Female voice with minor SS accent. Good, but in razor-thin null of WBZ. (CAT-NC)

Reidsville: Logged @ 1900 7/12 during late afternoon bandscan. Coming out of Qué Pasa noticias & directly into ID: "Esta es Doble-ú ere E Ve, doce-veinte A-Erne, Reidsville. This ees dabbleyu ahr ee vee, twelve-twenty, ey em, Reidsville." Way on top of co-channel. But faded out. Strangely, not logged in period 1986-2001. (CAT-NC)

 Hopefully, Phil will have enough room to include a bandscan from Charles and 2 from Ira. It's been a VERY slow EDXR summer. let us hear from you!!! Best to all... fresh 7-29 0630

FROM Charles Taylor Greenville, NC

This is a Griffon Daytime Bandscan, and is based on ground wave reception only, with the exception of some nightbanders whose skywave is a permanent, year-long manifestation. This was initiated on 6/18/06, but benefits from knowledge of the band acquired from 9/86 - 10/01. Despite their repetitiousness, I insisted on listing "unknown carriers" because they "tantalize" and present targets that I hope to identify eventually.

Equipment used to compile this bandscan:
 1. Drake R8B with internal preamplifier bypassed, 2. Worcester SM-2 Space Magnet II. Because of the gain of the SM-2's amplifier, the S-unit readings (x) are "generous" by about 10 dB.
 I hope this will encourage neighboring-state MWers to compile and submit their own detailed bandscans. Comparisons would be very interesting.
 *Time spent in compilation: approximation 10 hours.

530	WPGU846	NC (6) Greenville, East Carolina University	660	WLFJ	SC (5) Greenville
540	WETC	NC (+10) Wendell (SS)	670	WPMH	VA (6) Claremont/Portsmouth
550	WIOZ	NC (7) Statesville	680	WWFE	FL (-) Miami
560	WSVA	VA (2) Harrisonburg	690	WPTF	NC (+10) Raleigh
570	WGAI	NC (6) Elizabeth City	700	WVOC	FL (2) Jacksonville
580	WDOX	NC (7) Raleigh	710	WEGG	(-) unknown carrier
590	CMDC	CU (4) Villa Clara (Reloj)	720	WFMC	(-) two very weak carriers
600	WGTM	NC (+10) Wilson	730	WPAQ	NC (+10) Rose Hill (SS)
610	WSJS	NC (7) Winston-Salem	740	WAUG	(-) unknown carrier
620	WFNZ	NC (7) Charlotte	750	WCPS	NC (+10) Tarboro
630	WVBE	VA (5) Roanoke	760	WLWL	NC (8) Rockingham
640	WDNC	NC (8) Durham	770	WNIS	(-) unknown carrier
650	WMFD	NC (6) Wilmington	780	WBLO	NC (+10) Dunn
660	WMAL	DC (3) Washington	790	WBSO	VA (9) Norfolk
670	WFNC	NC (9) Fayetteville	800	WDSC	NC (-) Thomasville
680	WVOC	(-) unknown carrier	810	WVOC	VA (9) Norfolk
690	WVOC	(-) unknown carrier	820	WVOC	VA (9) Norfolk
700	WVOC	(-) unknown carrier	830	WVOC	VA (9) Norfolk
710	WVOC	(-) unknown carrier	840	WVOC	VA (9) Norfolk
720	WVOC	(-) unknown carrier	850	WVOC	VA (9) Norfolk
730	WVOC	(-) unknown carrier	860	WVOC	VA (9) Norfolk
740	WVOC	(-) unknown carrier	870	WVOC	VA (9) Norfolk
750	WVOC	(-) unknown carrier	880	WVOC	VA (9) Norfolk
760	WVOC	(-) unknown carrier	890	WVOC	VA (9) Norfolk
770	WVOC	(-) unknown carrier	900	WVOC	VA (9) Norfolk
780	WVOC	(-) unknown carrier	910	WVOC	VA (9) Norfolk
790	WVOC	(-) unknown carrier	920	WVOC	VA (9) Norfolk
800	WVOC	(-) unknown carrier	930	WVOC	VA (9) Norfolk
810	WVOC	(-) unknown carrier	940	WVOC	VA (9) Norfolk
820	WVOC	(-) unknown carrier	950	WVOC	VA (9) Norfolk
830	WVOC	(-) unknown carrier	960	WVOC	VA (9) Norfolk
840	WVOC	(-) unknown carrier	970	WVOC	VA (9) Norfolk
850	WVOC	(-) unknown carrier	980	WVOC	VA (9) Norfolk
860	WVOC	(-) unknown carrier	990	WVOC	VA (9) Norfolk
870	WVOC	(-) unknown carrier	1000	WVOC	VA (9) Norfolk

810	WQIZ	SC (5) Saint George (-) unknown carrier	1200	WSML	NC (8) Burlington /WSJS-600 Winston-Salem	1510	WEAL	NC (2) Greensboro (very weak)	1590	WHPY	NC (9) Garner/Raleigh NC (2) Chadbourne
820	WGGM	VA (7) Chester (-) unknown carrier	1210	WMIR WAGE	VA (2) Atlantic Beach VA (2) Leesburg	1520	WARR	NC (9) Warrenton	1600	WVOE	NC (3) Fayetteville /WEWO-1460, WAZZ-1490
830	WTRU	NC (8) Winston-Salem		----	NC (2) mixing product WNCT-1070 & WDLX-930	1530	WLLQ	NC (9) Chapel Hill (SS /WRTG-1000)	1610	WIDU	VA (5) Chesapeake NC (5) (Pine Tops) dead carrier
840	WCEO	VA (5) Columbia		----	(2) very weak carrier		WOBX	NC (6) Wanchese (Outer Banks)		WCPK	WQVB479 NC (2) Rocky Mount WQVB479 NC (2) Tarboro
850	WTRZ	(-) unknown carrier	1220	WENC	NC (6) Whiteville	1540	WREJ	VA (7) Richmond	1650	WHKT	VA (7) Portsmouth
860	WTRZ	NC (9) Raleigh	1230	WLNBR	NC (+35) Kinston		WXYC	NC (5) Yanceyville	1650	WFNA	NC (7) Charlotte /620
870	WFO	VA (6) Farmville	1240	WFAY	NC (8) Roanoke Rapids	1550	WCLY	NC (2) Fayetteville	1680	mix	NC (2) very weak TISS
880	WRRZ	VA (8) Norfolk	1250	WFAY	NC (2) Fayetteville SS	1560	WVAB	VA (7) Virginia Beach	1710	----	NC (2) mixing product WDLX-930 & WTOW-1320 (Washington)
890	WHNC	NC (7) Emporia	1260	WJNC	NC (+10) Jacksonville (-) unknown carrier	1570	WBSV	SC (2) Bennettville			
900	WIAM	NC (+10) Clinton (SS)	1270	WGBH	NC (+35) Farmville	1580	WBSV	VA (7) South Boston			
910	WSTR	(-) two unknown carriers	1280	WZBO	NC (8) Edenton (SS)		WECU	NC (+30) Winterville (my closest local)			
920	WPCM	NC (9) Hendersonville	1280	WKXR	NC (2) Asheboro		WPGC	MD (5) Morningside			
930	WDLX	NC (-) mixing product WNCT-1070 & WGHB-1250	1290	WMPM	NC (+20) Smithfield						
940	WKGM	NC (+15) Williamston	1300	(WTJZ)	NC (+20) Newport News						
950	WORD	(-) unknown carrier	1310	WYAL	NC (2) Mullins						
960	WRNS	(-) unknown carrier	1320	WJCV	NC (+25) Jacksonville						
970	WRCS	NC (+25) Jacksonville (SS //1230)	1330	WDZY	NC (+20) Scotland Neck						
980	WJMX	NC (7) Burlington	1340	WJCV	NC (+20) Mullins						
990	WAAV	(-) two unknown carriers	1350	WJCV	NC (+25) Jacksonville						
1000	WRTG	NC (+30) Washington	1360	WJCV	NC (+25) Jacksonville						
1010	WELS	NC (7) Ahoskie (Very low % modulation)	1370	WJCV	NC (+25) Jacksonville						
1020	WDRU	SC (3) Florence	1380	WJCV	NC (+25) Jacksonville						
1030	WSGH	(-) unknown carrier	1390	WJCV	NC (+25) Jacksonville						
1040	WVXX	NC (+10) Wilmington	1400	WJCV	NC (+25) Jacksonville						
1050	WWGP	SC (3) Summerville	1410	WJCV	NC (+25) Jacksonville						
1060	WNCT	NC (9) Windsor	1420	WJCV	NC (+25) Jacksonville						
1070	WNCT	NC (8) Southern Pines	1430	WJCV	NC (+25) Jacksonville						
1080	WNCT	(-) unknown carrier	1440	WJCV	NC (+25) Jacksonville						
1090	WTSB	NC (8) Garner/Raleigh (SS //1530)	1450	WJCV	NC (+25) Jacksonville						
1100	WEL	NC (+30) Kinston	1460	WJCV	NC (+25) Jacksonville						
1110	WDRU	(-) one very weak carrier	1470	WJCV	NC (+25) Jacksonville						
1120	WSME	NC (7) Wake Forest/ Raleigh	1480	WJCV	NC (+25) Jacksonville						
1130	WVXX	NC (2) Lewisville (SS)	1490	WJCV	NC (+25) Jacksonville						
1140	WRVA	VA (6) Norfolk	1500	WJCV	NC (+25) Jacksonville						
1150	WGBR	NC (5) Sanford									
1160	WTEL	(-) unknown carrier									
1170	WCLN	NC (+10) IBOC sideband									
1180	WMYT	NC (+50) Greenville (IBOC)									
1190	WDEX	NC (+10) IBOC sideband									
		NC (+10) Selma /WDUR-1490 Durham									
		(-) two very weak carriers									
		NC (9) Charlotte									
		VA (7) Norfolk									
		NC (+20) Jacksonville									
		NC (+20) Benson									
		VA (9) Richmond									
		NC (+30) Goldsboro									
		NC (9) Red Springs									
		NC (+25) Clinton /WBLA-1140 Elizabethtown (part-time)									
		NC (3) Carolina Beach (SS)									
		(-) one unknown carrier									
		NC (2) Monroe									

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from Ira Ebert New
 This Band Scan was conducted at the Charlie Elliot Wildlife Center in Mansfield, Georgia on July 11, 2007 from 1655 to 1755.
 IEN-GA Ira Elbert New, Ill, Mansfield, Georgia – SONY ICF-2010
 550 WDUN GA Gainesville – 07/11/07 – Good, steady signal.
 590 WDWD GA Atlanta – 07/11/07 – Weak signal.
 610 WPLO GA Grayson – 07/11/07 – Good, steady signal.
 640 WGST GA Atlanta – 07/11/07 – Good signal.
 660 WLFJ SC Greenville – 07/11/07 1659 – Religious material. Decent signal. "Christian Talk 660, WLFJ". (IEN-GA)
 680 WCNN GA North Atlanta – 07/11/07 – Good signal.
 750 WSB GA Atlanta – 07/11/07 1701 – Newscast. Good signal. "Newstalk 750, WSB". (IEN-GA)
 790 WQXI GA Atlanta- 07/11/07 – Decent signal.
 860 WAEC GA Atlanta – 07/11/07 – Good signal.
 880 WBKZ GA Jefferson – 07/11/07 – Good signal.
 900 WBML GA Macon – 07/11/07 – Good signal.
 920 WGKA GA Atlanta – 07/11/07 – Good signal.
 960 WRFC GA Athens – 07/11/07 – Good signal.
 970 WNVJ GA Atlanta – 07/11/07 – Good signal.
 1010 WGUN GA Atlanta – 07/11/07 – Good signal.
 1040 WPBS GA Conyers – 07/11/07 – Good, clean signal.
 1080 WFTD GA Manetta – 07/11/07 – Good signal.
 1100 WWE GA Hapeville – 07/11/07 – Good signal.
 1130 WLBA GA Gainesville – 07/11/07 – Decent signal.
 1160 WCFO GA East Point – 07/11/07 – Good signal.
 1190 WAFS GA Atlanta – 07/11/07 – Decent signal.
 1250 WYTH GA Madison – 07/11/07 – Good signal.
 1270 WJJC GA Commerce – 07/11/07 – Weak signal.
 1280 WLCG GA Macon – 07/11/07 – Decent signal.
 1300 WIMO GA Winder – 07/11/07 – Decent signal.
 1350 WNNG GA Warner Robins – 07/11/07 – Good signal.
 1380 WAOK GA Atlanta – 07/11/07 – Weak signal.
 1430 WGFS GA Covington – 07/11/07 – Good signal.
 1480 WYZE GA Atlanta – 07/11/07 – Decent signal.
 1500 WAYS GA Macon – 07/11/07 – Weak signal.
 1570 WIGO GA Morrow – 07/11/07 – Good signal.
 1600 WAOS GA Austell – 07/11/07 – Decent signal.
 1690 WMLB GA Avondale Estates – 07/11/07 – Decent signal with fades.

Also from Ira – Saint Augustine, Florida Band Scan
 IEN-GA Ira Elbert New, Ill, St. Augustine, Florida - SANGEAN ATS 909
 540 WFLF FL Pine Hills – 06/30/07 2230 – Local weather forecast and Coast to Coast AM. Good signal with slight fades. "540, WFLA". (IEN-GA)
 590 WDWD GA Atlanta – 07/05/07 2259 – TOH ID and Radio Disney fare. Good signal. "AM 590, WDWD Atlanta". (IEN-GA)
 610 WIOD FL Miami – 06/30/07 2233 – Traffic and Weather. Decent signal with fades. "610, WIOD 24-Hour Traffic". (IEN-GA)

680 WPTF NC Raleigh – 06/30/07 2131 – Weather Forecast. Good signal with fading. "Newstalk 680, WPTF". (IEN-GA)

690 WOKV FL Jacksonville – 06/30/07 2153 – WOKV Station Promo. Good signal with fading. "WOKV, Jacksonville's most important radio station". (IEN-GA)

700 WLW OH Cincinnati – 07/05/07 2238 – Cincinnati Reds promo. Good, steady signal. "700 WLW. Home of the Cincinnati Reds". (IEN-GA)

750 WSB GA Atlanta – 06/30/07 2135 – The Allen Hunt Show. Decent signal mixing with Latin Music. "Newstalk 750, WSB". (IEN-GA)

760 WJR MI Detroit – 07/05/07 2303 – Local weather forecast. Decent signal. "WJR Weather Forecast...". (IEN-GA)

840 WHAS KY Louisville – 07/05/07 2241 – Talkshow. Good signal. "84, WHAS". (IEN-GA)

850 WRUF FL Gainesville – 06/30/07 2236 – Atlanta Braves Baseball. Decent signal with slight fades. "850, WRUF, Gainesville". (IEN-GA)

870 WWL LA New Orleans – 07/05/07 2304 – Newscast. Good signal. "WWL First News". (IEN-GA)

940 WMAC GA Macon – 06/30/07 2158 – Atlanta Braves Baseball. Good signal with fading. "Newstalk 940, WMAC". (IEN-GA)

970 WFLA FL Tampa – 06/30/07 – 2200 – TOH ID, FOX News along with local news and traffic. Good, steady signal. "Newsradio 970, WFLA Tampa Bay". (IEN-GA)

1030 WBZ MA Boston – 06/30/07 2203 – Local traffic. Good, steady signal. "WBZ News time is 10:03". (IEN-GA)

1110 WBT NC Charlotte – 06/30/07 2205 Traffic and weather. Good, steady signal. "WBT Timesaver Traffic...". (IEN-GA)

1230 WSBF FL New Smyrna Beach – 07/03/07 1516 – The Beatles with 8 Days A Week. Good, steady signal. "1230, The Beach". (IEN-GA)

1240 WFOY FL Saint Augustine – 07/03/07 1518 – Down to Business talkshow. Very good signal. "AM 1240". (IEN-GA)

1290 WTKS GA Savannah – 07/03/06 1520 – Neal Boortz show along with commercials for Shops in Savannah. Good, steady signal. "Newsradio 1290, WTKS". (IEN-GA)

1440 WGIG GA Brunswick – 07/03/07 1535 – Golden Isles Nissan ad and The Sean Hannity Show. Very good signal. "Real Radio 1440, WGIG, Brunswick". (IEN-GA)

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – P.O. Box 843 – Seaside OR 97138

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

Greetings everyone,

Well Fall cx are right around the corner and the DX seems to be improving bit by bit per the reports. So away we go.

Nick writes "Although during good Asiatic conditions in western North America, we hear low hets from various off channel North Koreans, Chinese, and maybe others, listening in Japan rarely revealed such hets. For the most part, the offending stations are covered up by Japanese domestics that are rarely more than a Hertz or two off channel. Using Spectrum, one could "see" those hets, but it was usually impossible to identify the source. Here's a couple of the rather late loggings from the trip that might be of interest:

720 **RUSSIA**, Yuzhno-Sakhalinsk, VOR 4/23, Noted with strong signal, man speaking Japanese at various times after 1200 UTC, strong signal, could no longer here North Korea. Big Moskua ID by woman at 1300 UTC and website mention, after repeated chimes (Great Gate at Kiev" from Mussorgsky's Pictures at an Exhibition, my wife tells me), ending with the same piece in big orchestral production the final time. Heard in Hiroasake, but also other locations. (NHP)

801 **NORTH KOREA**, Hwadae, Pyongyang Bangsong, 5/1 at 1100 UTC, seemed 1/3320 with talk by man, about 300 hz low and varying all over 10-15 hz worth in a few seconds. This was heard in Erimo Misaki. (NHP)

1323 **CHINA**, CRI 5/4 at 1300. This was heard on a farm near Hiyooshi, about an hour north of Kyoto, in retrospect, should have checked at some other locations. CRI chimes, then same theme repeated with horns. CC ID, and into KK talk. According to Bill Harms (thanks, Bill!!!) the KK ID is "Chung-guk Guk-je Bang-song imrida" and the announcer also stated the program schedule at 0600-0800 and 2000-2400 on 1017...1323, 13620, 5965, 7290... the times stated would be local presumably. Did not hear the Russian service of CRI, though both apparently are on the air at the same time, according to recent monitoring by Mauno Ritold using a web controlled receiver in Japan. (NHP)

1521 **JAPAN**, Nakamura JORB relay 2055 5/7. Repeated chimes leading up to the 2100 NHK2 sign on (something not likely to hear in North America except on web receivers) JORB ID was dominant over several others just before pips on the hour, then into EE lessons. Heard in Kyoto. (NHP)

1602

JAPAN, NHK2 synchros 5/9 1319 got cacophony of individual station IDs at 1319 UTC while listening from Kyoto, not possible to pick out anything from that mess. The ID's are definitely synchronized, though the programming appears to be. Normally, it sounded like just one station. (NHP)

There is a bubble jammer on 1053 (presumed the South Korean) noted various times and locations, mostly under JOAR, similar sounding jammers were noted on 657, 972, and 1080 at various times. A sort of a growl was heard on 648, not a het, possibly also a jammer.

Equipment used was a Dymek DR333 receiver, a 6 meter perimeter ALA 100 loop strung up in various window frames, and a laptop for various receiver control and signal analysis programs. Interesting, electrical noise was fairly low in most places, most usually in a small minshuku (sort of a Japanese bed and breakfast) near central Kyoto. In general, the smaller places in wooden buildings were the quietest in spite of often having electrical wiring whole appearance would cause its in the average inspector.

PAN AMERICAN DX ROUNDUP

1700 **MEXICO**, BCN, Tecate XEPE 7/22 0845 UTC, CNN Hdlne News audio 10 seconds ahead of KHNR-880, at 0859 home loan company ad w/(888) phone number w/SS ID "Eih-Kes-eh-peh-eh..." into Glenn Beck on CNN HN, Poor, SS language station underneath (Likely Brownsville TX, PM) lighting QRM (per sdradio.net and stn website, stn will drop network programming and go all-local 8/01. Station now co-owned w/XEPRS-1090, so change address to 3665 Nobel Drive, Suite 470, San Diego CA 92122-1005) (5P-HI*) (Thx Dale for the update on this one. PM)

TRANS-PACIFIC DX ROUNDUP

180 **RUSSIA**, Fair with woman in RR 1145 7/20. (DV-WA)

279 **RUSSIA**, Weak program 1/180 at 1147 7/20. (DV-WA)

531 **UNID**, Presume 2PM with pop mx in the noise at 0930 UTC 7/16. (PM-OR)

630 **AUSTRALIA**, Townsville 4QR 7/22 0900 UTC Man with ABC nx/stories about Gold Coast area (i.e. the doctor connected with the recent Glasgow terrorist attack). Good. (5P-HI*)

774 **AUSTRALIA**, Melbourne 3LO, fair with talk and mention of "The ABC" at 0920 7/23. (PM-OR)

846 **KIRIBATI**, Tarawa, fair at S6 on peaks with nice island mx and man in Kiribati at 0845 7/9.

890 **ALASKA**, Homer KBBI on top at 0859 7/23 with NPR Pgm mentioning Alaska, QRM de C.JCD at times. (PM-OR)

891 **AUSTRALIA**, Adelaide 5AN fair with Aussie accented ancr 0930 7/11. Best hrd in sometime also. (PM-OR)

1035 **NEW ZEALAND**, Wellington 2ZB News Talk ZB is the DU station hrd most often here and I use them as an indicator of DU cx. This morning 7/18 they were just a weak carrier buried under the 5 channel HD signal of KTCT-1050. (AB-CA)

1060 **HAWAII**, Hilo KHBC playing blues mx and talking about Stevie Ray Vaughn at 0720 7/19, good S9+ with C-KMX off/on doing testing with tones. Best hrd in sometime. Dominant on SE EWE like the old days. (PM-OR)

1110 **ALASKA**, Big Lake KAGV basically buried by KBND/KFAB (Coast to Coast pgm) by easily audible under the two with soft Christian vocal mx. Noted a song from George Beverly Shea at 0730 then a man ancr saying "Alaska's Gospel Voice" Then back into mx. First time hrd in a couple of months. This one seems to be the most common AK station these days. (PM-OR)

1179 **UNID**, weak station in 1180 splat at 0910 7/23. Presume NZ. (PM-OR)

1296 **NEW ZEALAND**, Hamilton 1ZH, tuning up to this channel at 0801 7/18, hrd the familiar voice of the News-Talk ZB ancr, so I was prob hearing 1ZH Hamilton. (AB-CA)

1370 **HAWAII**, Pearl City, KUPA 7/12 1820 UTC Noted testing w/smooth jazz, then off 1426. Later noted 7/15 0047 seemingly on regular sked w/mix of AAA, smooth jazz and light music. Played the same songs over and over, thought apparently not on a loop but shuffled randomly, by Peter Gabriel and Kate Bush, etc. Finally an ID at 0352 "Coming soon, KUPA 13-70 AM, Pearl City, HI" Still testing upon recheck 7/26. Tower is supposed to be shared with KORL-1180. (5P-HI)

1460 **HAWAII**, Honolulu, KHRA 7/17 1000 UTC, Finally hrd formal ID sequence" the sound of waves, brief jingle in KK, ID in KK, 3+1 time pips, EE ID "This is KHRA 14-60 AM, Honolulu, HI" (5P-HI)

1566 **SOUTH KOREA**, Cheju Island. HLAZ 1143 7/16, Fair strength with ballad by woman & man, faded down into splatter, then back up not quite as strong at 1147 with organ mx, then a woman talking in CC by the cadence of it. Pretty unusual visitor here in mid-July. (NHP-BC)

1570 **HAWAII**, Ha'iku, Maui, KUJAU, Following up on the item in Robert Wien's column last month. I spoke to someone at now-silent KUJAU, owned by King Cathedral on 7/25. The spokesman said the station went off 7/01 so the xmtr could be moved to Kihel, hopefully by next July. He pointed out that the shutdown was approved by the FCC. I once visited the xmtr site, it's in the backyard of the original owners house and uses an amateur radio antenna, the previous

owner serves as CE. The spokesman says KJAU has received reception reports from Northern Europe. (5P-HI) (Date, logged and QSL'd here too. PM)

QSLs

1125 **PHILIPPINES**, Davao City, DXGM, received a totally unexpected MW QSL from the RGMA Network in Davao City, Philippines, from last October. Really pleased with this as I have very few Filipino stations ever hrd, much less QSL'd. I had a great report on this one with lots of the programming and commercials were in EE or a mixture. The verie signer is Nelson T Canete with a "n-yea" over the n. He is the new station manager and found my reception report and CD on the desk when he took over from the out-going manager. Although the WRTH got through to them, the correct address is: DXGM Radio, RGMA Network Inc, Penthouse Amesco Bldg, Damaso Suazo Street, Uyanguren, Davao City 8000 Davao del Sur, Philippines. (JB-WA)
(John, this station has been friendly as they have QSL'd other reports including mine from earlier in the year. The old manager said in his letter that he was leaving. I guess your report arrived in between managers. I am very happy you got the reply. Great going and may you get many more. Filipinos are great to hear and QSL. My favorites. PM)

THANKS TO THESE REPORTERS

JB-WA **JOHN BRYANT**, Eastsound, WA bjohnrcas@rockisland.com
AL-CA **ALBERT LEHR**, Livermore CA aelehr@worldnet.att.net
DXing with Allied A-2515 receiver, Homebrew ext sync detector, Freq measurement system, phase-locked to WWVB-60 KHZ, 873578 ft. EWE antenna at 218 degrees
5P-HI **DALE PARK**, PO Box 10640, Honolulu HI 96816 dxfool@aol.com
DXing with Sangean ATS-818CS, Terk AM1000 loop
5P-HI* **DALE PARK** DXing at Kawaiki Beach Park, East Honolulu, with Honda car radio
NHP-BC **NICK HALL-PATCH**, 1538 Amphion Street, Victoria BC V8R 4Z6 nhp@ieee.org
DXing with RFSpace SDR-14, West Flag antenna
DV-WA **DENNIS VROOM**, Vancouver WA vroomski@comcast.net
DXing with JRC 545 and R8B, H 800 & EWE
PM-OR **PATRICK MARTIN**, PO Box 843, Seaside OR 97138-0843 mwdxer@webtv.net
DXing with Drake R8, WNW EWE, SW EWE, Palstar 550P.

DX WORLDWIDE - EAST

Brandon Jordan – 4920 Park Ave. – Memphis, TN 38117

E-mail: dxww-e@bcdx.org all times UTC

Hi folks and welcome to another edition of DXWW-East.

*** TRANS-ATLANTIC DX ***

747 **NETHERLANDS** Radio 747 / Radio 5, Fievoland, JUL 14 0220 - man in Dutch; fair. [Connelly*B-MA]
819 **EGYPT** ERTU, Batrah, JUL 14 0222 - Arabic female vocal and violins; good. [Connelly*B-MA]
909 **UNITED KINGDOM** BBC Radio 5 Live synchros, JUL 14 0228 - sports related discussion; some WABI slip. [Connelly*B-MA]
999 **SPAIN** COPE, Madrid, JUL 14 0230 - piano music, male Spanish vocal. [Connelly*B-MA]
1044 **SPAIN** SER Radio synchros, JUL 14 0231 - echoey Spanish talk by man & woman; good. [Connelly*B-MA]
1134 **CROATIA** Glas Hrvatske, Zadar, JUL 14 0233 - Slavic vocal. [Connelly*B-MA]
1206 **FRANCE** France Info, Bordeaux, JUL 14 0200 - French news. [Connelly*B-MA]
1215 **UNITED KINGDOM** Virgin Radio synchros, JUL 14 0158 - "Under the Bridge" by Red Hot Chili Peppers; good.
+ JUL 14 0240 - "I Love Rock 'n' Roll" by Joan Jett; loud. [Connelly*B-MA]
1422 **GERMANY** Deutschlandfunk, Heusweiler, JUL 14 0203 - German news by man. [Connelly*B-MA]

*** PAN-AMERICAN DX ***

530 **Turks & Caicos (t)** Radio Voz Cristiana, JUL 12 1400 - Plainly audible Spanish way beneath WPGU846 Greenville (NC) dead carrier. Way too weak for an ID, but occasional Spanish words are audible. Not really certain that this is NOT a Cuban, but choral music is suggestive of RVC. ID not likely. [Taylor-NC]

*** CONTRIBUTORS ***

Mark Connelly MarkWA1ION@aol.com

[Connelly*B-MA] = Billerica, MA, USA (GC= 42.5332 N / 71.2205 W) (home)

Receiver: RFSpace SDR-IQ, Antenna System: dual-feedline corner-fed terminated loop antenna (15 m horiz. by 5 m vert., base height 1.5m, east-west axis)

Charles A. Taylor, WD4INP MWDXer@isp.com

Receiver: Drake R8B. Antennas: Space Magnet SM-2. 265-foot Marconi w/orientation 45/225° and 90-foot EWE w/orientation 135/315° feeding 75-ohm feedline through ground-isolation toroid.

Mark's comment regarding his new SDR-IQ receiver:

"I recently obtained an RFSpace SDR-IQ software-defined radio. Friday night (13 JUL local) I hooked it up and did a little DXing with it.

My impressions of the receiver are largely positive. It's great to have the spectrum display and an accurate dBm scale. This helps both with DXing and test bench work.

The ability to vary the bandwidth over a large range of settings is also a plus. Recovered audio sounds clean.

I just ran it off the west-nulling "SuperLoop" with no phasing. I used the waterfall display on the beacon band (255-405 kHz) to "see" the dashes and dots of local NDB's like LQ and LW. Still to be tested: the RF recording capability. Even before I've checked that out, I definitely feel that I got my money's worth."

73, Brandon.

DX WORLDWIDE - II

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

E-mail: bportzer@comcast.net All times unless noted otherwise

WESTERN HEMISPHERE

BRAZIL: A new station from the Globo network has begun operating on 1460, located in the town of Costa Rica in the state of Mato Grosso do Sul. A staff member has told that the station is the first digital AM station in Mato Grosso do Sul. According to DXer Marcelo Xavier Vieira, who reported hearing the station on Radioscutas mailing list on June 11, the address of the station is Av. Jose Ferreira da Costa, 771, Costa Rica-MS 79550-000, Brazil. (DXing.info, June 12, 2007)

CUBA: Listening Friday evening on the AM medium wave broadcast band to the recently upgraded Radio Reloj Pinar del Rio provincial relay, operating on 790 kilohertz and running 20 kilowatts, it's another of the new solid state high technology transmitters that are replacing the old power hungry vacuum tube broadcast equipment, in an effort by Cuban broadcasting to make more efficient use of electricity by replacing the obsolete transmitting plant as financial resources become available. The new 20 kilowatt 790 kilohertz transmitter is located on the outskirts of the city of Pinar del Rio, about 100 miles west of Havana, and tests done by Radio Cuba engineers show that it has an overall conversion efficiency of around 80 percent... that meaning that the new Radio Reloj relay will save a lot of electricity while providing a much better service, because it is also capable of modulating the carrier wave on positive peaks up to 125 percent. A similar 10 kilowatt transmitter was recently installed by Radio Cuba for the Radio Reloj City of Havana station on 950 kilohertz, something that has improved the coverage of Radio Reloj in three of the nation's western provinces. (from transcript of Radio Habana "DXer's Unlimited" program, via Amie Coro, HCDX, 26 June)

JAMAICA: <http://www.nationwidewebnetwork.com/> seems to indicate that digital AM is operating in Jamaica on 550, 580, 700, 720, 770 and it provides streamed audio but no other information about programming or operations. Are these bs really on air? If so what sort of digital AM is in use? Surely there aren't any digital AM receivers in JA? <http://www.pnjamca.org/content/view/212/113/>. This site indicates station is operating, but is it conventional AM, digital AM or FM? Also indicates that there could be political friction in the air over next few months in run up to General Election. (Steve Whitt, mwc 19 July)

MEXICO: For a pair of weeks I have been listening to with very good presence XEUACH "Chapingo Radio" or "Radio Independent University Chapingo" on 1610. The Independent University of Chapingo is a located agricultural University in the Texcoco, State of Mexico, (about 20 km to the east of the City of Mexico, Federal District) Nominally transmits with 250 watts from its campus in the Texcoco, State of Mexico. I caught for the first time to "Chapingo Radio" in the 1610 in the 2002 with a SINPO of 2; but later very difficult to listen to it in the center-south of the City of Mexico until recently in which it is listened to sometimes with a SINPO of 5. More likely they have increased its power, since, also I caught it in Cuernavaca, State of Morelos (60 km to the south of the City of Mexico) with a SINPO of 2 (Julian Santiago Diez de Bonilla, DF, July 5, DXLD (Original report in Spanish subsequently translated by Babelfish with cleanup by bp)

ASIA AND PACIFIC

GUAM: KUAM Agaña QSY to 630 (ex 612 kHz) first noted at 0951 on July 1. <http://homepage3.nifty.com/MWDX/630-1-1.wma> (S. Hasegawa, NDXC via DXLD)

INDIA: Thomson Broadcast & Multimedia supplied the transmission technology for a recent Digital Radio Mondiale (DRM) demonstration in Delhi, India. The full-bandwidth 18 kHz DRM medium-wave trial took place as part of a DRM simulcast technology showcase sponsored by public-service broadcaster All India Radio, the Asia-Pacific Broadcasting Union and the DRM consortium. "This is quite a significant event," said Sharad Sadhu, head of transmission technology and spectrum at the ABU. "Radio broadcasters in the Asia-Pacific uniquely use 18 kHz-wide channels in the medium wave, and using DRM in the full channel will enable them to provide a very high quality stereo service to listeners." The trials demonstrated DRM digital radio transmissions in the medium wave band using Single Channel Simulcast (SCS) and Multi-Channel Simulcast (MCS) technologies. It also demonstrated local DRM radio transmissions in the 26 MHz band, Near Vertical Incidence transmissions and DRM shortwave radio transmissions. For the trials, Thomson provided a DRM-ready 100 kW TMM 2100D medium-wave transmitter and a digital front-end including the Thomson Stratus DRM modulator and the Cirrus DRM multiplexer. Thomson is a founding member of the DRM consortium. (Radioworld Online via Alokesh Gupta, dx_india 6 July)

JAPAN: The government will launch a shortwave radio program as early as on July 9 aimed at Japanese abductees possibly surviving in North Korea, Kyoko Nakayama, the prime minister's adviser on the abduction issue, said Saturday. The daily program will carry information on Japan's efforts to save the abductees and on the victims' hometowns, Nakayama told a meeting on the abduction issue in Kainan, Wakayama Prefecture. (Zachias Liangas, HCDX 16 June)

NEW ZEALAND: New Kiwi AM is Radio Live, Tauranga on 1107. Network programs but local Tauranga ad feeds. Power estimated as 1kW max, and is usually under 2EA Sydney here. Noted first time about 4 nights ago. No response yet from email to Radio Live. (David Ricquish, 9 June)

PHILIPPINES: 1323 Anytime this month, DZRK Radyo ng Bayan, Tabuk, Kalinga is expected to run uninterrupted and will now be covering a wider area after the installation of its brand new transmitter. The new design is composed of different combiners, computers and amplifiers, which could operate the 10 kW output at full power. (Philippine Information Agency via Media Network)

EUROPE, AFRICA, AND MIDDLE EAST

EURO-AFRICAN MEDIUM WAVE GUIDE: The EMWGW now has a brand new web design - clearer, better, more legible, and with new content! Please have a look at the new web site. Should you wish to contribute to the new sections, I would welcome hearing from you. The EMWGW - easily beating blatant plagiarists. WWW.EMWGW.INFO Partner to the Medium Wave Circle (www.mwcircle.org) (Herman Boel, 24 June)

BENIN: The exciting and challenging Benin project of broadcasting the gospel from within West Africa continues. Following the signing of the license agreement last year we have faced delays regarding the ordering of equipment, arrival of containers and finding the right program producers. The construction of the high power medium wave station in central Benin is making slow but steady progress and has not been without its challenges. It was with thankfulness and great excitement that the Cox family arrived in Benin in May to help with the project. Paul is a broadcast engineer and will be taking care of the installation of the transmitter and all that technically goes along with this. Garth Kennedy and his team have all but completed the transmitter building. The building is looking great now that it has been painted and just waiting for the transmitter, the power generators and antenna equipment to arrive. There are four containers on their way to Benin for this project. All are needed for the station to go on the air. This has been a long and challenging process - getting all the necessary equipment and paper work in order. The progress for the pre-inspection of the shipping containers has not been straightforward as all four containers are in various stages. One container, with the transmitter in it, should arrive from Canada any day now in the port of Cotonou. The pre-inspection of the container with the power generators is in progress and the third container coming from TWR in Cary, with essential parts for the antenna, is awaiting an import permit after which the pre-inspection can be arranged. The last container from TWR in South Africa has just had its pre-inspection done and is on its way to the port of Durban. This container has air conditioning equipment in it, amongst other things. Another challenge faced is the surprise construction of a new high voltage power line through the west side of the transmitter site. Much wisdom is needed in order to resolve this challenge. With the delay in getting the MW license, the delivery of the equipment and the challenges with the shipping of the containers, a new on air date of the end of October this year has been set. The programme schedule for this station is coming together. Much research and thought has gone into this. The languages being considered for broadcast are Hausa, Twi, Baatonum, Fongbe, Yoruba, Kanuri, Pulaar, Dendi, French and English. The radio program production of these languages is in progress. (TWR website, via Steve Whit mwc 3 July)

CZECH REPUBLIC: Country Radio will stay on 1062 (Praha-Zbraslav, 7 AM to 9 PM 20 kW, at night 1 kW). They were thinking about leaving medium wave but were quite satisfied with the feedback after asking on air (on 1062 only of course, not on FM) if anybody is out there, so decided to keep it. <http://www.radiowoche.de/index.php?p=news&newsid=3827&area=1> Unfortunately I don't understand Czech, but it appears to be that they had abandoned 1584 due to an insufficient number of listeners in 2003. And here is a nice gallery of Czech MW/LW transmitters, various sites (left) and Tesla equipment (right, with page about LK 12 limiter/compressor, the secret of the really nice Czech AM sound, "under construction" it seems?): <http://www.sweb.cz/stredni.viny/> (Kai Ludwig via dxld yg 4 July)

FINLAND: Digita's daughter company Digi Waves has received a license for analog broadcasting on MW and SW for the period 1.7.2007-30.6.2010. Full story (in Finnish) <http://www.mintc.fi/scripts/cgiip.exe?WSservice=ivm/cm/pub/showdoc.p?docid=1856&menuid=4> (Mauno Ritola, 27 June)

FRANCE: At the end of May 2007, the CSA (Conseil Supérieur de l'Audiovisuel) authorised TDF to lead experiments on digital radio such as DMB and DRM. Thus, since one month already, long term DRM member TDF has started transmitting two DRM mono programs in the 26MHz band in Rennes. The DRM transmissions are sent from Cesson Sévigné and offer both a music and a talk program on the frequency 25775 KHz. Furthermore a DRM program in parametric stereo is on-air on medium wave 999 KHz since June. This program is being broadcast from the TDF site Villebon in the Paris area. Feedbacks from listeners indicate clear reception quality in Paris, Colombes and Orléans. (www.drfr.org via Harold Kuhl, mwc 7 July)

GERMANY: The United States International Broadcasting Bureau (IBB) has announced the closure of the Ismaning Transmitting Station in Germany, one of the oldest of IBB's overseas facilities. Located in a suburb of Munich, the station began beaming Voice of America programs in December 1946. Over the years, the station broadcast mediumwave, longwave and shortwave programs to Eastern Europe and the former Soviet Union. In recent years, all Ismaning transmitters were decommissioned, and the station has served primarily as a satellite gateway and administrative center. As a result of the Broadcasting Board of Governors' changing global mission to meet current US government broadcast requirements, along with reduced budgets and changes in technology, the IBB will cease all operations from its Ismaning Transmitting Station during the summer of 2007. Shortwave broadcasts from Germany will continue to originate from the IBB Lampertheim and Biblis transmitting facilities located south of Frankfurt. (Source: International Broadcasting Bureau via KimAndrewElliott.com, via Steve Whit mwc 4 July)

Andy Sennitt comments: The Voice of America longwave relay on 173 kHz was the first international broadcasting station I ever heard when I first became interested in radio in the early 1960s. It was from VOA Munich on 1196 that I listened to VOAs coverage of the aftermath of the Kennedy Assassination on 22 Nov 1963. BBC coverage was restricted to brief news updates. So that site played an important role in introducing me to international broadcasting, and showing me the advantages of being an international radio listener. (Andy Sennitt RN Media Network weblog)

KUWAIT: The US Broadcasting Board of Governors (BBG), International Broadcasting Bureau (IBB), intends to install antenna towers for a new mediumwave three-tower antenna array at the IBB transmitting station in Kuwait, and is now soliciting bids. (Media Network via mwc 9 Jul)

SOUTH AFRICA: Sadly one of our oldest AM MW mediumwave stations has now gone off air and migrated to the FM band. 702 was never a good DX catch overseas as the TX was beamed South, making it a difficult catch in the Northern Hemisphere. The only person I know ever logged it in the north was Jean Burnell in Canada = a superb catch. Very few MW stations are now left broadcasting in South Africa anymore. I think only four are left. This is the result of ICASA, the regulator, not granting any more MW licences, although many have applied and been refused.

The only MW stations remaining on air in South Africa as of July 2007 are:

567 Cape Talk, Cape Town, 25 kw
576 R. Metro, Meyerton (Joburg) 50 kw
657 R Pulpit (gospel) Meyerton (Joburg) 50 kw
846 Umhlobovenene, Komga (Eastern Cape) 100 kw
1269 Chinese community R., Midrand (Joburg) 2 kw (irregular)
1287 Ligwalagwala, Weigedacht (Joburg) 2 kw
1422 Panhellenic R., Bedfordview (Joburg) 1 kw
1485 R. Today, Honeydew (Joburg) 1 kw
1548 R. Islam, Lenasia (Joburg) 10 kw
(John Plimmer, mwdx, 28 June)

SPAIN: Cadena SER is doing a DRM trial from Pozuelo de Alarcón (Madrid), the site where its operated the MW transmitter on 810. The 6 month long DRM trials are an AM/DRM simulcast on 1260 Khz (which is a frequency where SER Algeciras and SER Murcia operate AM transmitters), and the lower next frequency of 1251 (where de DRM signal is), using a 10 KW transmitter. The trials have been allowed by the Authorities. When they will finish them, a report will be done according the measures and data achieved and that report would be used by the Spanish Administration and

international organizations. <http://www.guiadelaradio.com/noticia15640.html> (Juan Carlos Ara, digitaltsly forums, via mwc 21 July)

UGANDA: Broadcasting Corporation should be impartial in its programming so as to support development, the Japanese ambassador, Ryuzo Kikuchi, has said. "Through the nationwide coverage of the political arena, awareness would be cultivated and the people's participation in politics would be increased. Indeed democratisation of information accelerates democratisation of politics." He was yesterday speaking at the signing of an agreement at the Ministry of Finance in which Japan will fund the improvement of the country's broadcasting network. The project worth \$10m (about sh16b) will see the Uganda Broadcasting Corporation (UBC) receive transmission equipment and a modern studio. Kikuchi noted that the donation would increase the medium wave radio network from 25% of the population to about 77%. "In some areas, radio is the only information medium available for the residents. Expanding radio broadcasting will contribute to accelerating public awareness to eliminate the digital divide and fight poverty." He added that since over 76% of the public depends on radio for information, wider coverage for UBC will contribute to the development and strengthening of democracy and transparency in politics. Musinguzi Mugasa, the broadcasting corporation's managing director, said the project would be completed early 2009. (<http://www.newvision.co.ug/D/8/13/574644> via Renato Rumi, mwc 19 July)

UKRAINE: 1359, 1500-, Radio Tsentri Jul 06 The MW band is pretty much dead in Ukraine during the day. I did a bandscan in Luhansk during the afternoon and heard a single Ukrainian station, that being Donetsk (Dokuchaievsk) with 50 kw and relaying Radio Tsentri (as opposed to what's listed in the WRTH). Otherwise, the following Russian MW stations were also heard: 549 Radio Mayak (Novoherkassk), 567 Radio Rossi (Volgograd), 810 Radio Mayak (Volgograd), 945 Radio Rossi (Rostov-na-Donu), 1089 Commonwealth Program aka Sotrudzhestvo (Tbilisskaya). Besides these, I had forgotten about aeronautical beacons in the MW band. I heard: 617 with dah-dah-dit, 721 with dah-dah-dit-dit, and 1155 with dit-dah-dit dit then dit-dit-dit. I recall rarely hearing these on the west coast of North America during DXpeditions. During the night, of course, the MW remains alive with stations all over Europe and Asia well heard. (Wait Salmaniw, visiting Luhansk Ukraine)

UNITED KINGDOM: Jam AM-1575.05 in Hull has reactivated transmission even though students are away for summer vacation. Instead of blank carrier they are playing recorded music and ID inserts such as "From the city that never sleeps". ("They mean Hull but I can't be sure if they believe it or if they are being ironic!) (Steve Whitt, mwc 20 July)

VATICAN CITY: An Italian appeals court has overturned the convictions of Cardinal Roberto Tucci, former president of the Radio Vaticana management committee, and Father Pasquale Borgomeo, former director general of the station. In 2005, they were given 10-day suspended sentences for electromagnetic pollution offenses related to transmissions from a transmitter site near the town of Cesano just north of Rome. A third station official, Assistant Technical Manager Costantino Pacifici, was acquitted. The trial followed an official inquiry launched in 2001 to examine claims by local residents that cases of leukemia in the area were related to electromagnetic emissions. No conclusive link between the transmission site and cases of leukemia in the Cesano area were found in the inquiry, although officials did find magnetic fields higher than permitted in 11 of 14 sites checked. Radio Vaticana has maintained its electromagnetic emissions were within internationally agreed upon limits. The decision is expected to be appealed by residents and environmental groups. A separate civil suit charging that the transmission site has damaged the health of local residents is wending its way through the courts. (Radio World Newbytes 15 June)

DX FORUM

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

E-mail: REvans5435@yahoo.com

DEADLINES: Sundays

Deadline: 8:25

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

I read Gary Siegel's Forum in DXM 44-27; the damage is already being done. On the night of June 8, KMOX 1120 was noted running low-definition digital after local sunset. It still wipes out 1110 and 1130, where I used to hear KFAB and KWKH. IBOC (alias "HD Radio") is not the only ill-advised technology being tested on AM; DRM is also being tested on AM, long wave and shortwave. I tried to use the Dream software to decode DRM broadcasts on shortwave, using the DRM signal that Radio Canada International is sending via Sackville, NB on 9800 kHz. While the program can decipher the zeroes and ones in AMSS mode with the software (I'm using a Sangean ATS-803A); it cannot decode the DRM broadcasts as received on even a portable receiver. It would require a more expensive receiver (such as a Kenwood R-5000) to allow the Dream software to decode DRM broadcasts. The truth to the matter is that the AM, FM, long wave and shortwave bands are unsuitable for, and cannot support, digital audio broadcasting. Since the Department of Defense is illegally squatting on the L-Band, in violation of international regulations (which Canada has been using for DAB), there is no

suitable band for terrestrial digital audio broadcasting in the United States. I also talked with a sales associate at Radio Shack in Florissant, MO; the Accurian HD Radio receivers are not selling very well. I actually listened to some of the HD signals; there is no improvement in audio quality. Some of the HD stations sound worse than those broadcasting only in analog FM Stereo. KFTK 97.1 (which is in HD) had a scratchy signal in its city of license! Satellite radio is outselling HD Radio, despite the problems being reported at both Sirius and XM Satellite Radio. If this is any indication, digital audio broadcasting on AM and FM is doomed, despite the propaganda campaign the National Association of Broadcasters is wasting money on. All HD Radio does is make bogus claims of "CD-quality audio on FM" and "FM-quality audio on AM", when FM Stereo and AM Stereo ALREADY DELIVER near CD-quality sound! There's only one corporate-owned commercial FM station left broadcasting entirely in analog (which offers far better Stereo separation than HD Radio); WHHL 104.1. KEZK 102.5 (which is co-owned with KMOX) just added low-def digital in May. One DXer also reported in WTFDA that he had to hook up a longwire to Sangean's new HD receiver to pick up WTIC 1080 in HD mode; he reported no improvement in audio quality; it sounded like a low-quality AM monaural signal. He couldn't pick it up with his loop! One thing is true: HD Radio reduces a station's signal coverage area significantly. Even my only remaining local in AM Stereo, KSTL 690, sounds far better than any AM station in low-def digital. The broadcasters should realize that going back to proven standards is a viable option; dumping HD on AM to return to the C-QUAM standard (there are still over 24 million AM Stereo receivers in the U.S. marketplace) is more logical than keeping the failed "HD Radio". I won't be surprised that HD Radio will be a thing of the past in the next few years; it is a product of the most anti-consumer FCC in history. 73 and good DX!

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

My apologies to Eric as his report should have been in the DXM a month ago. I went back to working Sunday nights in June and am now working the midnight shift on Wed, Thurs, Sat and Sunday nights. Work two, off one, work two, off two, work two, off one, work two, off two-sounds like a good pattern to me, hi. Have been getting ready to moving about the second week in August. Not looking forward to it in a way but can't wait to get it over with and settled in. When we first came here eight years ago, I had noticed line noise on the car radio while on the street near the apt. complex, but I have noticed recently that the noise seems to be gone. Perhaps when they built the place, if lines were replaced, the leaky noise was taken care of. I was up in Michigan on 7/21 for the annual reunion. Listened once again to Michigan's Memory Station in Otsego on 980. Still good music but I think I might prefer Music of Your Life a little better. Coming back that night, I listened to CHWO-740 from Fort Wayne on down to Indy with their oldies. 73.

VERIFICATION SIGNERS

Stephen S. Howe – 9 Warner Drive – St. Albans, VT 05478-1575

E-mail: showe@cs.albany.edu

My deadline is the last Monday of the month at 1500 ELT.

CONTRIBUTORS

MF Martin Foltz, 25102 Pradera Dr, Mission Viejo CA 92691; martinfolz@cox.net

PM Patrick Martin, P O Box 843, Seaside OR 97138-0843; mwdker@webtv.net

CAT Charles A Taylor, Greenville NC; MWDxer@isp.com

FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO

530	TIS	Rick F Grifford, P.E., South Central Region Traffic Eng; Washington State Dept of Transportation, P O Box 12560, Yakima WA 98909-2650; L:13; PM [Callsign is WPVW567]
1160	XEQIN	Lic Gabriel Arturo Neri Cornejo, Dir; radioxeqin@cdi.gob.mx ; E: 4f; MF [Original report about 10 months ago; MF thanks John Wilkins]
1220	KHTS	Brittany Jamagin; 27225 Camp Plenty Road, Suite #8, Santa Clarita CA 91351; L+; 8; MF
1380	KWJL	Dave Wilson, OpsMgr; 570 East Ave, Q-9, Palmdale CA 93500; P: 12; MF
1490	KRSN	Michael D Westfall, QSL Coordinator and David M Sutton, Stn O/Mgr; dxtest@krsnarm1490.com ; E: 12; MF
1670	TIS	Tami Strunk, Community Service Dir; Camas Police Dept, 2100 NE 3rd Ave, Camas WA 98607; L: 4; PM [Callsign is WQDGG929]
1700		David Jordan [WA3GIN]; Dept of Technology Services; 2100 Clarendon Rd, Suite 612, Arlington VA 22201; cf: 60; CAT [Callsign is WQCR563; report with mp3 file sent by e-mail]
1700	XEPE	Bill Lipis; reception@bcaradio.com ; E: 1fff; MF [Original report about 5 months ago; MF thanks Patrick Martin]

WHAT was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form

supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies
WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned
NOTES: [For this column] = None

A big welcome to the column to Charlie! Also nice to have Martin back with us this month! This column was prepared on 7/30/07. 73, SSH.

2007-2008 IRCA DX CONTEST

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

E-mail: NancyJohnson@prodigy.net

2007-2008 IRCA "Unlucky 13" DX CONTEST RULES

The object of this year's IRCA contest will be to hear as many stations as possible from your DX location. A station can be located in the US, Canada, or Mexico. However, there will be 13 "unlucky" frequencies. Stations on these 13 frequencies will not be counted. I will not choose the 13 unlucky frequencies, you will! At the convention in Salt Lake City, IRCA members will pick the Unlucky 13.

Each station will be worth one point. Each month, the contest standings will reflect all stations, including those on the unlucky 13 frequencies. For the final standings the unlucky stations will be deducted. The contestant with the most total points at the end of the contest will be determined the winner. Entry reports need to be in frequency order (530 to 1710), and must include the call letter and frequency, along with the location of the station, and date and time heard.

Stations must be in the normal 530-1710 kHz band, licensed by the US, Canada or Mexico. TIS and utility stations are not eligible for contest purposes. To count a U.S. station, you must hear the actual call letters. To count a Canadian or Mexican station, you must hear the actual call letters or hear a recognized slogan plus location. Loggings may be first time heard, or relogs of stations heard before. If a station changes call letters it may be relogged and be counted.

Your contest report of stations heard in any particular month must be postmarked by the 5th day of the following month. For example, a station heard on October 12th must be submitted by November 5th to be eligible. Failure to do this will disqualify the item in question for points. Contest entries must not be sent along with WDXR DX tips as they easily become lost when filed away in the WDXR file. Contest entries may be sent e-mail or postal mail to the address above. E-mail entries must not be "attached files."

The contest will begin at 0001 on September 1, 2007 and end 2359 on May 31, 2008.

The contest will be open to all IRCA members in good standing. Entrants will be disqualified if they cease to be members of the club. You may join the contest at any time during the year.

All loggings must be made within 25 miles of your main DX location. If a person moves during the contest they may start over at the new location.

The contest manager will have the final word on all station and interpretation of all rules, including disqualification of a station for scoring or a member from the contest.

Standings will be updated on the 15th of each month and results published in the next available bulletin subject to normal deadline delays. The final standings will be tabulated on June 15, 2008 and will appear in the July bulletin, subject to space in that bulletin.

The contest manager may join the contest, but will be ineligible for the prize. There is no entry fee for the contest.

Entry in the contest implies consent to all rules, including those which may appear later as necessity dictates. If you have any questions please write.

Prize: \$5.00 IRCA Bookstore Credit for the contest winner. Have fun! 73--Nancy

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

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

Prices: **IRCA members** - \$15.00 (US/Canada/Mexico/sea-mail), \$20.50 (rest of the Americas/Europe airmail), \$21.50 (Australia/Japan/New Zealand airmail). Non-IRCA members - add \$2.50.

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

IRCA Reprints

The IRCA maintains a large file of articles that have appeared in past issues of **DX Monitor**. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign

BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. Price for the complete list is \$1.00.

New from the IRCA reprint service. "IRCA REPRINTS ON CD"!!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Lee.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: <http://geocities.com/amlogbook/newmembers/reprint.htm>.

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

The NRC AM Antenna Pattern Book

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

Prices: \$16.95 to USA/Canada IRCA/NRC members, \$22.95 USA non-members, \$25.95, Canada non-members/all overseas orders. Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. NY residents, please add sales tax. Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 1

8th Printing, Digitally Enhanced and Updated

This completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in DX News. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to IRCA/NRC members (\$11.95, non-members). 8 1/2" X 11" bound book format. Order "ARM-1" from Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.) Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 2

8th Printing Digitally Enhanced and Updated

This book is a compilation of numerous articles on the subject of antennas for medium wave DX'ers, originally published between 1974 and 1981 in DX News. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas, and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format. Price: \$8.95 to IRCA/NRC members; \$11.95 to non-members. Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.) Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 3

A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in DX News between 1999 and 2004. 8 1/2" X 11" bound book format. IRCA/NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.) Please state your IRCA membership affiliation when you order.

The County Cross Reference

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for IRCA/NRC members, \$11.95, non-members; overseas customers, please contact us for exact price. Order from NRC Publications - Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.) Please state your IRCA membership affiliation when you order.



TRADING POST

Compiled by: Phil Bytheway
E-mail: phil_tekno@yahoo.com

Reid Wheeler, 5910 Boulevard Lp SE, Olympia, WA 98501 360-786-6756

Most of the stuff is sold but I still have the following:

- 1 - GD-125 Heath Q-Multiplier - \$20
 - 2 - QF-1 Heath Q-Multipliers - \$10
 - 1 - Autek QF-1A Audio Filter - \$35
 - 1 - Marantz SuperScope C-104 cassette tape recorder/player + parts unit - \$30
 - 1 - PopRadio 5 band audio equalizer - \$10
 - 1 - Microna LCD 7-day/14-event programmable timer (Radio Shack 63-892) - \$10
- All of the above are shippable and my cost of shipping will be added to the above prices. I also still have the Stewart-Warner R-390A for \$175 but due to the weight and difficulties in shipping, it must be picked up here in Olympia, WA or I will deliver to Washington or Western Oregon for the price of gas.

Medium Wave Circle publishes NEW 2006-7 Archive CD

This is fourth year we have published an Archive CD which this time contains all 10 copies of MWN from Volume 52 (2006-7). In addition there is about 500MB worth of material of use an interest to the MW listener or DXer.

Medium Wave News Volume 52: 2006-7

This edition contains 592 pages of Medium Wave News from April 2006 to March 2007. This is one of the biggest volumes of Medium Wave News ever published.

2006 was a "record" year for long distance MW DX and numerous "UK Firsts" were heard. The vast majority are included on this CD as mp3 files for your enjoyment.

In addition to MW News (in PDF format) the 2006 CD includes:

- * 177 recordings (mp3) of unique DX signals heard for the first time in the UK/Ireland
- * all the important and up to date station lists (including latest EMWG & PAL)
- * 48 useful maps

- * 4 All Time DX Lists listing over 2200 stations heard in the UK from outside Europe.
- * complete daily geomagnetic data for 2006 (and previous years)

- * 24 receiver manuals
- * 60 receiver reviews

- * updates on MW signal propagation

- * We've also included a variety of other feature items which will no doubt be of interest.

In summary a vast amount of written material, audio and video for the keen DXer but, as they say, there is too much to list everything here!

For more information see <http://www.mwcircle.org/member-ordercd.htm#vol52>

If you are ordering by mail order you can get your copy by sending £5 (UK), €10 (Europe), US\$12 (Rest of World) to: Medium Wave Circle, 59 Moat Lane, Lutton LU3 1UU, England.

But by far the simplest and quickest way of ordering this CD is via the Medium Wave Circle's on line shop at www.mwcircle.org

Enjoy! Steve Whitt - MWC

Publishing schedule for Volume 45.

SDXMHDXM deadlines are MONDAY midnight PL T. Mastheads SATURDAYS.

Deadline	Masthead
1413 8/27/07	9/ 1/07
1414 9/10	9/15
1415 9/24	9/29
1416 10/ 1	10/ 6
1417 10/ 8	10/13
1418 10/15	10/20
1419 10/22	10/27
1420 10/29	11/ 3
1421 11/ 5	11/10
1422 11/12	11/17
1423 11/19	11/24

Deadline	Masthead
11/26	12/ 1
12/ 3	12/ 8
12/10	12/15
12/17	12/22
12/24	12/29/07
12/31/07	1/ 5/08
1/ 7/08	1/12
1/14	1/19
1/21	1/26
1/28	2/ 2
2/ 4	2/ 9
2/11	2/16
2/25	3/ 1
3/10	3/15
3/24	3/29
4/ 7	4/12
4/21	4/26
5/ 5	5/10
5/19	5/24
6/ 2	6/ 7
6/16	6/21
6/30	7/ 5
7/14	7/19
7/28/08	8/ 2/08
8/25/08	8/30/08

SDXM only

Last Weekly - don't forget
 First Bi-Weekly
 Anniversary
 voting - April Fools
 Last Bi-Weekly
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 Double issue #2
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 Double issue #3
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 Double issue #4
 SDXM only
 Double issue #5

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

CLUB OFFICERS AND CONTACT INFORMATION

President: Nick Hall-Patch - 1538 Amphion St., Victoria, BC V8R4Z6 CANADA
 e-mail: nhp@ieee.org - (proposals/gripes)

Secretary-Treasurer: Lynn Hollerlan, PO Box 60241, Lafayette LA 70596
 e-mail: lynnhollerlan@yahoo.com - (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Phil Bytheway (chairman) - phil_tekno@yahoo.com, Mike Hardester - DX4EVR@earthlink.net, John C. Johnson - John_Johnson@prodigy.net, Patrick Martin - mwdxer@webtv.net, Doug Pifer - oregon4wd@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)

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Destination	SDXM	DXM	DXM+SDXM
USA	\$10	\$30	\$35
Canada & Mexico (group 2)	\$10	\$36	\$41
Western Europe (group 3)	\$10	\$50	\$55
Australia/NZ/Japan (group 4)	\$10	\$56	\$56
Rest of world (group 5)	\$10	\$48	\$53

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

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

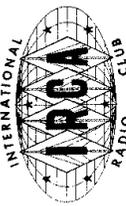
All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

Pay electronically with PayPal—add \$1 to all prices above. Go to www.paypal.com, then send your dues to ircamember@ircanline.org —contact Lynn Hollerlan for more information.

Sample copies of DX Monitor are available. Along with your request, please include first class postage of: **41c** for USA addresses, **69c** for Canada, and Mexico or **2-International Reply Coupons** each, for other countries. Send to: **IRCA**—3410 Marion St. SE, Albany, OR 97322-3871. (Maximum two samples per year.)

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P.O. Box 60241, Lafayette LA 70596
<http://www.ircanline.org>