

DX News

•Serving DX'ers since 1933•

Volume 66, No. 29 - August 16, 1999 (ISSN 0737-1659)



Inside ...

2 AM Switch
4 Horton H. Heath
5 DDXD

16 IDXD
24 GYDXA-1490
29 Target DX
33 CCRadio Review
34 Gray into Gold

From the Publisher ... Target DX has returned, thanks to the efforts of Dave Braun, who says also that, at least temporarily, he'll take on the duties of College Sports Editor until someone else volunteers for that position. Also, don't forget to send your Formats contributions to Tony Fitzherbert (356 Jackman Ave. - Fairfield, CT 06432-1728), your CPC donations (stamps, money, testing suggestions, messages of support) to Blaine Thompson (P. O. Box 15762 - Fort Wayne, IN 46885-5762), your Musings to Dave Schmidt (P. O. Box 3111 - Scranton, PA 18505-0111), and NRC Convention auctions to Bill Swiger (see p. 35). And if anyone else feels moved to volunteer to help out with NRC/DXN duties, let either the publisher or the Board Chairman Ken Chatterton (see back cover) know what you'd be interested in doing.

New WWW site ... ODXA has announced a simplified address for their web site: <<www.odxa.on.ca>>. "At the ODXA site you'll find a wealth of information for radio listening enthusiasts, from our monthly classifieds column to sample columns from our DX Ontario magazine to lists of equipment reviews, prices and suppliers. As well, odxa.on.ca is your source for short-wave propagation forecasts, our popular Target Listening column, amateur radio news, and the latest updates on Radio Fest 99." ODXA is also sponsoring an essay contest: "To celebrate the 25th anniversary of the Ontario DX Association - Canada's largest radio listener club - the ODXA announces a special essay contest. Radio listeners around the world; listeners of international short-wave, mediumwave, FM, scanning, amateur radio; listeners of all ages and levels of experience; all are invited to participate. Send us your essay on the following topic: "Radio in my life". Tell us about the importance of radio to you, how it has contributed to your life, why you love radio...share your emotions and passions with other radio listeners around the world.

Length: up to 1000 words (approximately 4500 characters in computer wordprocessor file). All essays will be published in a booklet to be available at Radio Fest 99, September 24-25 in Oakville, Canada. All entrants will receive a complimentary copy of the booklet. Copies will also be made available to other radio clubs, publications and international radio stations, as chosen by the Ontario DX Association.

Prizes: First prize will be a portable shortwave radio. Four runnerup prizes will be awarded and

will be the winner's choice of the 2000 Passport to World Band Radio or the World Radio TV Handbook 2000 edition.

Rules of Entry: There is no charge or fee to enter. Contest open to anyone, anywhere in the world. Entries must be submitted by e-mail or by printed copy. Printed copy must be typewritten. All entries become the property of Ontario DX Association. Essays must be received no later than September 1, 1999. E-mail to: dxontario@compuserve.com Mail to: Ontario DX Association, P.O. Box 161, Station A, Willowdale, Ontario M2N 5S8, Canada.

The Southern California Area DXerS (SCADS) also has a new web site up: <<http://scads.dgx.net/index.html>>.

Don't forget: #30 deadline is September 10!

DXN Publishing Schedule, Volume 67

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
1.	Sept. 24	Oct. 4	16.	Jan. 21	Jan. 31
2.	Oct. 1	Oct. 11	17.	Jan. 28	Feb. 7
3.	Oct. 8	Oct. 18	18.	Feb. 4	Feb. 14
4.	Oct. 15	Oct. 25	19.	Feb. 11	Feb. 21
5.	Oct. 22	Nov. 1	20.	Feb. 18	Feb. 28
6.	Oct. 29	Nov. 8	21.	Feb. 25	Mar. 6
7.	Nov. 5	Nov. 15	22.	Mar. 3	Mar. 13
8.	Nov. 12	Nov. 22	23.	Mar. 10	Mar. 20
9.	Nov. 19	Nov. 29	24.	Mar. 24	Apr. 3
10.	Nov. 26	Dec. 6	25.	Apr. 7	Apr. 17
11.	Dec. 3	Dec. 13	26.	May 5	May 15
12.	Dec. 10	Dec. 20	27.	June 2	June 12
13.	Dec. 31	Jan. 10	28.	July 7	July 17
14.	Jan. 7	Jan. 17	29.	Aug. 4	Aug. 14
15.	Jan. 14	Jan. 24	30.	Sept. 8	Sept. 18

DX Time Machine

From the pages of DX News:

50 years ago ... from the August 13, 1949 DXN: Everyone was invited to the Annual Convention to be held in Buffalo, NY, over Labor Day weekend; cost of the Sunday banquet was \$2.75 including tip; the Saturday night lunch at Ray Edge's home was priced at 50 cents.

25 years ago ... from the August 19, 1974 DXN: The NJPC announced that it would form a committee to recruit new members by placing articles in trade journals and other methods as well as to try to retain current members.

10 years ago ... from the August 21, 1989 DXN: Al Muick was to take over "Musings of the Members"; Dan Bartek, Jr., "IDXA"; and Wayne Heinen, DDXD-West from Nancy Hardy.

AM Switch

Jerry Starr w8jv@yahoo.com
c/o WHOT Radio
4040 Simon Road
Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and listeners

CALL LETTER CHANGES

	<u>Old call</u>		<u>New call</u>
610	KZSS	NM Albuquerque	KSVA
620	WHJB	PA Greensburg	WKPZ
720	WMXY	GA Hogansville	WGSE
930	WKXY	FL Sarasota	WUGL
960	KPXQ	AZ Phoenix	KCTK
1070	WDOT	NY Plattsburgh	WGLY
1090	KRPM	WA Seattle	KMPS
1150	WNFT	MA Boston	WAMG
1150	WRVB	NY Utica	WRUN*
1210	KREW	WA Sunnyside	KZTS
1250	WREN	KS Kansas City	KKGM
1280	KGMM	TX Abilene	KBBA
1310	KIVA	NM Corrales	KCTK
1360	KFDJ	AZ Glendale	KPXQ
1400	WSGA	GA Savannah	WHGM
1470	WLOL	MN Brooklyn Park	KLBP
1470	KBBA	TX Abilene	KEAN
1580	KDZZ	NM Albuquerque	KIVA
1600	WPOM	FL Riviera Beach	WMNE

*Note : WRUN-1150 never changed to WRVB; the change was set aside

APPLICATIONS FOR NEW STATIONS

None

GRANTS FOR NEW STATIONS

880 CA Julian: 3000/330 U4

APPLICATIONS FROM EXISTING FACILITIES

900	WATV	AL Birmingham: 1000/852 U1
910	KFXX	WA Vancouver: 10000/10000 U4
1000	CFPL	PQ Rimouski: to 102.9 FM
1030	WNVR	IL Vernon Hills: 5000 D3
1070	WIWS	WV Beckley: add 7700 watts CH
1120	WTWZ	MS Clinton: 7500 D1
1160	WKGE	GA East Point: 50000/160 U4
1240	CJRW	PEI Summerside: to 102.1 FM
1260	WSDZ	IL Belleville: 20000/5000 U7
1290	WRNI	RI Providence: 5000/10000 U4
1410	CIGO	NS Port Hawkesbury: to 101.5 FM
1500	KRCK	CA Burbank: 5100/13000 U4
1560	WGLB	WI Port Washington: modify CP to show 250/250 U4

GRANTS TO EXISTING FACILITIES

560	CJKL	ON Kirkland Lake: to 101.5 FM
660	KGDP	CA Orcutt: 50000/7000 U4
1190	WBIS	MD Annapolis: 50000 D3
1290	WRRR	VI Fredericksted: 4000/4000 U3
1300	KLAR	TX Laredo: 1000/80 U1
1310	KRBI	MN St. Peter: 870/260 U4
1490	WJGM	WI Medford: relocate transmitter

Not sure about renewing?
Consider these benefits of a membership in the National Radio Club: 720+ pages per year of varied and comprehensive DX and radio information ... reduced prices for publications ... responsive editors ... and the friendliest bunch of DX'ers in the world! Why not send that renewal check to Ron Musco at the membership center today!

If you are interested in helping preserve the history of our hobby through preserving your collections, you should consider ordering a supply of these free 3-inch-square stickers to place on your crates, recordings, etc. Specify the number you need, and order from Ron Musco - P. O. Box 118 - Poquonock, CT 06064-0118. Include an SASE. Don't wait until it's too late - order now.

Please preserve these QSL's for future display!
Do not discard these items. For preservation information contact the:
National Radio Club
P.O. Box 118
Poquonock, Connecticut 06064

Kind memory
1510am

1670	KHPY	CA Moreno Valley: 10000/9000 U2
OTHERNESS		
580	WLEO	MS Tupelo: SILENT due to lightning damage, plans an August return
590	KUGN	OR Eugene: CP for 5000/500 U2 is on
670	*App	NY Waddington: application for new station DISMISSED
690	WAIS	CT Ansonia: CP for 3200 D3 is on
710	KNUS	CO Denver: CP for 10000/5000 U4 DISMISSED
750	WNIZ	IN Portage: CP for 5000 D3 is on
760	WLEO	FL Brandon: CP for 10000/1000 U4 is on
790	WAEB	PA Allentown: CP for 3600/1500 U4 is on
880	*App	CA Indio: application for new station DISMISSED
900	KALT	TX Atlanta: silent station is ON THE AIR
920	KHUT	NM Albuquerque: CP for 1000/130 U1 is on
950	WXLN	IN Indianapolis: CP application for 5000/250 U3 DISMISSED
950	WAKM	TN Franklin: CP for 2500/80 U1 is on
950	WQBE	WV Charleston: CP to relocate transmitter is on
960	WKVN	PR Quebradillas: CP for 1000/1700 U3 from new site is on
980	KSGM	IL Chester: CP for 1000/470 U2 is on
980	WAAV	NC Leland: CP to relocate transmitter is on
990	WVNZ	VA Richmond: application for 10000/5000 U4 DISMISSED
1000	WMUF	TN Paris: application for 5000/250 U7 DISMISSED
1010	KCBR	CO Monument: CP for 5000 (2000 CH) D1 is on
1010	WZNA	PR Moca: CP for 5000/245 U3 is on
1090	WBZB	NC Selma: silent station is ON THE AIR
1100	WWWE	GA Hapeville: CP for 5000 (3800 CH) D1 is on
1110	KBND	OR Bend: CP for 10000/5000 U2 is on
1140	WCJW	NY Warsaw: CP for 5000 (2300 CH) D3 CANCELLED
1170	WWLE	NY Cornwall on Hudson: CP for 800 D3 is on
1190	KPHN	MO Kansas City: application for 4200/4200 U2 is DISMISSED
1180	KOIL	NE Bellevue: CP for 25000/1000 U4 is on
1180	KLAY	WA Lakewood: CP for 5000/1000 U2 is on
1200	WXIT	NC Blowing Rock: CP to move here from 1510 kHz with 10000 (7000 CH) D1 is on
1210	WJZZ	MI Kingsley: silent station is ON THE AIR
1210	KUBR	TX San Juan: CP for 10000/5000 U4 is on
1220	WKRS	IL Waukegan: CP for 1000/99 U4 is on
1230	WIGS	NY Gouverneur: license CANCELLED (call not deleted, it stays with their FM)
1240	*App	AK Indian Mountain: application for new station DISMISSED
1240	*App	AK Cape Romonzo: application for new station DISMISSED
1240	KEJO	OR Corvallis: CP to relocate transmitter is on
1240	WVSR	WV Dunbar: CP to move here from Charleston, WV is on
1250	KKGM	KS Kansas City: silent station (as WREN) is ON THE AIR
1290	#WGLI	NY Babylon: CP for new station CANCELLED
1320	WLEE	VA Richmond: silent station is ON THE AIR (relaying WVZN-990)
1340	WHAP	VA Hopewell: silent station is ON THE AIR (relaying WVNZ-990)
1360	KPXQ	AZ Glendale: CP for 5000/1000 U2 is on
1360	KWWJ	TX Baytown: CP for 5000/1000 U4 is on
1370	WABD	KY Fort Campbell: CP to relocate transmitter is on
1380	KTKZ	CA Sacramento: CP to relocate transmitter is on
1380	WABH	NY Bath: CP for 2500/119 U4 is on
1400	KFRU	MO Columbia: CP to relocate transmitter is on
1430	KVVN	CA Santa Clara: CP for 1000/2500 U4 is on
1470	WTBL	FL Dunedin: silent station is ON THE AIR
1480	KKCQ	MN Fosston: CP for 5000/90 U1 is on
1480	KLMS	NE Lincoln: CP for 1000/750 U4 is on
1490	KXRA	MT Alexandria: CP to relocate transmitter is on
1490	KBSR	MT Laurel: reported by MSJ as having returned but station remains SILENT
1510	WWJY	CT New London: license CANCELLED, call DELETED
1510	KVCI	TX Canton: CP to move here from Mineola with 500 (400 CH) D3 is on
1520	WLUV	IL Loves Park: application for 1000/12 U1 DISMISSED
1520	KSYU	NM Albuquerque: station is SILENT

**Expiring?
Time to renew?
Not sure when?
Check the back page - the label will tell you!**



1530 WJJG IL Elmhurst: CP for 760 U3 is on
 1550 WCTZ TN Clarksville: CP for 2500/10 U1 is on
 1560 WRHC FL Coral Gables: CP for 45000/4400 U4 from new site is on
 1570 WOKC FL Okeechobee: application for 1000/12 U1 DISMISSED
 1580 WWJW NC Camp Lejeune: station is SILENT, plans to return "in the fall"
 1580 WTTN WI Watertown: CP for 1000/500 U2 CANCELLED
 1600 WTZQ NC Hendersonville: CP for 1000/12 U1 from new site is on
 1700 KTBK TX Sherman: item in last issue (from MSJ) was wrong, powers remain 10000/700 U1

THANKS: Wayne Heinen, Bill Hale, Shawn Axelrod, Ed Krejny, Al Merriman, Gary Jackson, and MSJ.

After missing the last two Conventions (1997 due to emergency eye surgery and 1998 due to NASCAR related business in SC), we will be in Bridgeport to renew old friendships and make new ones. And, YES, Buffalo will be there too! SEE YOU THERE!

73 and Good DX, Jerry Starr & Buffalo K. Foonman

Jerry & BKF



GIBRALTAR STEAMSHIP CORPORATION

18 East 50th Street · New York 22, N. Y. · PLaza 5-7697

November 18, 1997

Mr. Ronald Musco
 P O Box 118
 Poquonock CT 06064-0118

Dear Mr. Musco:

This letter is to confirm your reception of our station LO03 on October 15, 1997 at 12:30 AM Eastern Daylight Time. According to our station log your report is correct in all particulars. LO03 operates on a frequency of 1620 kHz with a licensed output power of 2.978654908874392087940382764906 watts.

You may find the history of this station interesting. Although most units of this type are used by fisherman to mark the location of their nets LO03 served a very different purpose. It was installed near Swan Island many years ago to be used as a homing beacon by the numerous aircraft sent by C. M. Stanbury III in his attempts to prove that Radio Swan was not located there. About ten years ago this beacon broke loose in a hurricane and has been drifting slowly up the Atlantic Coast of the United States ever since. As far as we can determine, at the time of your reception LO03 had drifted up the Hudson River and various creeks and streams and was located at the Municipal Sewage Treatment Plant in Mount Kisco, New York.

Thank you very much for your detailed reception report. If you should hear us again we would appreciate additional reports. We regret that there are no coverage maps, music surveys or photos of the staff available.

Sincerely,

Horton H. Heath

Horton H. Heath

Domestic DX Digest

West: Bill Hale phantom2@caze.net

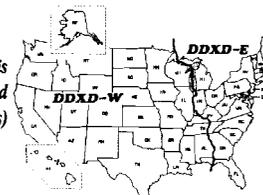
6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

East: David Yocis DavidYocis@aol.com

532 LaGuardia Pl., #462 - New York, NY 10012-1428

DX Catches in the U. S. and Canada, with 24-hr. ELT

(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS

- The countdown continues . . . Whoops. Somebody already said that. But, the fact remains that after this issue, we have only one to go where the regular DX will be divided into the three time divisions. So, start practicing arranging your loggings into one giant leap for . . . Whoops. I heard that someplace, too. . . one group arranged by frequency. And, another point. Loggings which are missing the basics (call, state, city, date and time), along with data on you, which includes full name, city and state (equipment is optional) will not be seen here. 'Nuff said.
- Contributors' Comments: "With reference to your comments [Issue 28, Page 11 - Ed.] on KFXN-690 not operating at night, even though they're licensed for U3 500/4: Any AM station which has less than 250 watts authorized at night is not obligated to use its nighttime power. In other words, they are required to operate only minimum daylight hours. They may use the night power if they wish. These stations also get no protection from nighttime interference! Stations of 250 watts or more at night must operate until at least 10 PM local time." - Phil Boersma; "This Sentra was a VERY quiet car, electrically. The Chicago 50 kW clears could be heard for the whole trip (from Nashville), as could WLW. FM worked well too. No signs of overload on AM. This was also the first time I've had the expanded-band in the car for a trip like this. As I guess one should expect, the daytime coverage of these stations is quite poor. In northwest Indiana, WJVA-1620 was the only one I could hear, and that not very well. In Milwaukee, one can get WTDY-1670 along with local WKSH-1640, but none of the Indiana or Michigan stations. Of course, they all boom in at night!" - Doug Smith; Tim Noonan of Madison, Wisconsin is having a get-together on Saturday, August 21, 1999, from 1 p.m. until whenever. For more specifics, contact Tim at DXing@webtv.net. Thanks to John Callarman for IDing the new Lewisville, TX TIS!!
- Sharp-eyed John Wilkins pointed out a multiple error in the last DDXD-West. Seems my word processor's spell checker didn't like KAZP and changed it to "Caspé". My apologies to John Sampson, Shawn Axelrod, Steve Ponder and Gary Jackson, who all reported KAZP correctly. I've repeated their loggings this issue.
- GYDX Alert: Due to a recent resignation, the post-1960 GY record for KWTX-1230 Waco, Texas has opened up. If you've DXed 1230 in Waco and think your distance would be a record, send it in!

K P S O WE CARE
 1260 FALFURRIAS, TEXAS

REPORTERS

- FA-ID Frank Aden Boise tuned ears <n7sok@aol.com>
 FA-mobile Frank Aden On the road from I-15 end at Canadian Border up to Edmonton & back 1998 Windstar Radio & Sony SRFM32
 SA-MB Shawn Axelrod Winniepeg ICR-70, Drake R8 + 4' unamplified box loop/Quantum Loop/145' long wire/100' indoor wire <saxelrod@mb.sympatico.ca>
 JAC-TX John Callarman on car radio at future retirement home in Krum <jcallarman@register-news.com>
 RD-AZ Ragnar Mesa Realistic DX 440 and Select-A-Tenna, Kenwood R-1000 and zepp antenna or * one-tube regenerative receiver using a 1T4 tapped spider web coil and scorpions stinger antenna <lwdxer@juno.com>
 RD-AZ1 Ragnar Danneskjold Kayenta (about 75 miles south of the "Four Corners" where AZ, CO, NM, and UT meet) Realistic DX 440 with Select-A-Tenna or Panasonic RX-F5430 <lwdxer@juno.com>
 TRH-CA Tim Hall Chula Vista ICF-2010, KIWA Loop <halls@inetworld.net>
 GJ-CA Gary Jackson Sacramento FRG-8800 + Kiwa Loop
 AK-WA Andy Kahn Camas Superadio III and Select-A-Tenna <aalwest@aol.com>
 JEL-KS J. E. Lewis Kansas City Sangean ATS-803A

SHP-TX Steve Ponder Houston GE SuperRadio III <n5wbishp@blkbbox.com>
 DS-IL Doug Smith on the road in Chicago 1998 Nissan Sentra <w9wi@bellsouth.net>
 DS-IN Doug Smith on the road in Rockville
 DS-KY Doug Smith on the road in Madisonville
 JS-MN John Sampson Grand Rapids Collins R388 with 2' Sanserino amplified loop
 <jsampson@uswest.net>
 MS-CA Mike Sanburn Bellflower Superadio II; Sony M40W
 INet Chip Kelley at http://www.metronet.com/~chipk/Texas/TXradio.html
 Ed-TX Editor North Richland Hills

STATION NEWS & NOTES

- 710 KXMR ND Bismark - 7/11 1200 - NOW ON!!! New station heard first time this morning. Very good signal here, with country music (modern), IDs as KQ 94 point 5 FM and as KQDY 94 point 5 FM Bismark and 7-10 AM Bismark. Finally on after a very long App/CP time. Thanks to John Rieger's alert. (SA-MB)
- 750 KXL OR Portland - Is now calling themselves *News Talk 750, KXL and Portland's Voice*. New jingles and liners are now on. (AK-WA)
- 810 (KGO) CA San Francisco - 7/11 0306 - Sign-off announcement after network news, then loud TTs. Conditions lousy at this end of the band lately, so nothing heard in their absence. Local XEMMM-800 is on all night (they formerly ran OC 0300-0800) and producing tons of slop; seems to be running way more than their licensed 1 kW. ICF-2010 audio is getting pretty muddy. (TRH-CA)
- 920 KIHM NV Reno - Recent verie from KSMH-1620 also lists "KIHM 920 Reno" on the letter head. Looks like an impending call change. The "IHM" stands for *Immaculate Heart of Mary*. (JW-CO)
- 1010 KXYQ OR Milwaukie - Has changed formats from Country Classics and ABC Radio's *Real Country* satellite format and sports talk to what they are calling *Guy Talk*. According to The Portland Area Radio Guide web sight, this is a talk-format that is targeted towards men who read magazines like *Sports Illustrated*, *GQ* and *Playboy*. I've heard the *Don Geronimo Show* and ESPN sports. *Guy-Talk 1010 AM*. (AK-WA)
- 1220 KBNO CO Denver - Still using these calls as of 3 August with same R. Unica format. Was listed in AM Switch last month for a call change to KLVZ. (JW-CO)
- 1250 WREN KS Kansas City - 7/19 - Local paper noted beginning of ET with programs of sports history recordings, but with frequent IDs and some old commercials as part of same. Regular broadcasts began 6/22 0700. Looking at schedule in paper, it appears there will be substantial local content. Article also reported that night ad spots would be as little as one to five dollars. Staff members noted sitting on billboard 6/22 all in heat near my apartment close to Westport neighborhood entertainment district. (JEL-KS)
- 1280 KGMM TX Abilene - 7/29 - Now Tejano. Ex: sports. (INet)
- 1340 KTIK ID Nampa - 7/29 - Still here, and will be until 'this winter', according to an e-mail from them. (FA-ID)
- 1470 KBBA TX Abilene - 7/29 - Now C&W // KEAN-FM. Ex: Tejano which moved to KGMM-1280. (INet)
- 1510 KIKA CA Ontario - 7/14 2100 - New calls and C&W music // KIKF-94.3 Garden Grove, CA. *KICK-FM*. Good, with KIRV QRM. Ex: KMSL, KNSE, KSOM for me. (MS-CA)
- 1550 KQWB ND West Fargo - Seems to be off the air. First noted on Monday, 8/2. Extremely weak WEVR, River Falls, Wisconsin is all alone on 1550 now. Wonder how long this will last. (JS-MN)
- 1590 KMIC TX Houston - 7/27 - With these new calls . . . could it be the format is now Radio Disney? [Ed.-TX]
- 1620 KAZP NE Bellevue - 5/27 2240 - Broadcast of NAIA Baseball Championships. Many KOIL announcements. Legal ID at 2300 (KAZP came thru very fast; sounded like KAZW but nice v/I confirmed KAZP call). Is now a night time regular here. (JS-MN)
- 1620 KAZP NE Bellevue - 6/8 0318 - Fair-to-good signal, with some fading. ESPN programming and ID as *Sports Radio 11-80 Koil*. NEW!! (SA-MB)



- 1620 KAZP NE Bellevue - 6/11 0130 - *Several Sports Radio 1180 KOIL* IDs, ESPN Sports Radio (Good ID at 0200: *Sports Radio 1180, KOIL, K-O-I-L, Omaha-Council Bluffs-Bellevue*. (SHP-TX)
- 1620 KAZP NE Bellevue - 6/23 0500 - KOIL ID with Omaha news, and ESPN Sports. Very weak, through KYIZ. Report sent. (GJ-CA)
- 1670 KHPY CA Moreno Valley - Has been granted 9000 watts nights, directional. Per phone call. (GJ-CA)
- 1690 KSXX CA Roseville - 7/26 - Talked to owner about their going on the air. He said 'late September or early October'. Equipment is here, so as soon as they get it up and ready, they will start testing. (GJ-CA)

UNIDs and UNID HELP

- 590 UNID ?? - 7/11 0155 - FF by man. Not strong enough to get any content, only FF noted in NRC log is CKRS, which I doubt. Excellent conditions to Canada tonight. (JS-MN)
- 710 UNID ?? - 7/11 0130 - FF, perhaps CKVM, but unable to hear anything definite. (JS-MN)
- 1300 UNID ?? - 8/1 0140 - Playing classical music. Would love to know who this is. (RD-AZ1)

DX AND EQUIPMENT TESTS

- 1620 WPMV714 TX Lewisville - 6/28 1042 - Solid copy in Krum, TX, with lots of Lewisville items, read by firefighters, librarians and other civil servants. The one tape with the call letters in it runs far less often than all the other endless items. (JAC-TX) [Hey, neighbor! You've got more patience listening to these guys than I have - Ed.]



TIS & OTHER STUFF

- 530 AJG ?? - 7/8 1340 - NDB, fair under WKMP251. (DS-KY)
- 530 WKMP251 IN Evansville - 7/8 1340 - Good, with local traffic info. Not certain of "K" in call. (DS-KY)
- 530 TIS IL - 7/8 -1530 - Fair, with relay of Champaign NWS radio WXJ76. (DS-IN)
- 530 TIS ?? - 7/30 1300 - With ID, near MT-ID border on I-15. Saw sign for 530 TIS for emergency road conditions, gave it a try. On, with dead air. (FA-mobile)
- 840 WPBW809 CA Bencia - 7/7 1500 - Cal Trans testing. Good signal here. (GJ-CA)
- 840 WPBW721 CA Novato - 7/14 1500 - With information about a big wreck on US 101 today. Good, strong signal. (GJ-CA)
- 1500 WPCU688 CA Yuba City - 7/23 - Was on , testing, in June with weather. Off-the-air again, but should be back soon. QSL address is: Mark Boomgardner, 1201 Civic Center Blvd., Yuba City, CA 95993. (GJ-CA)
- 1550 ?? IL - 7/13 ~1020 - *Old Navy Radio*. Fair, near billboard advertising clothing store (and radio station). Carrying ads for the store. Located a few miles north of the Loop on the Kennedy Expressway (I-94). (DS-IL)
- 1610 TIS/HAR CA Dixon - 7/6 0600 - Cal Trans testing, with: *This is a Cal Trans test of Highway Advisory Radio. This is only a test*. Location is at Hwy 99 and 47th Avenue in Sacramento (per call from Can Trans). New. (GJ-CA)
- 1610 KNNB605 ID Pocatello - 7/24 1300 - Heard running info on *Idaho State University*, while in Pocatello. (FA-ID)
- 1620 TIS IL - 7/13 ~1040 - At Comiskey Park. (DS-IL)

REALLY OTHER STUFF

- 1610 HOUSE CA Lakewood - 7/31 1500 - Real estate company ad located on Bellflower Blvd and Rocket Avenue. (MS-CA)
- 1610 HOUSE CA Lakewood - 7/31 1600 - Second location with house for sale at 5342 Autry Street. (MS-CA)

MIDNIGHT TO 0800 HOURS ELT

- 550 KGME AZ Phoenix - 7/11 0400 - Fading up through KUZZ, with Sports Fan Radio Network programming and local spots. Ex: KOY. (MS-CA)
- 580 KMJ CA Fresno - 7/31 2348 - With Michael Medved. (RD-AZ1)

- 600 KJSB ND Jamestown - 7/31 0258 - With ID and John Deere ad, then C&W. (RD-AZ1)
- 620 KMKIt TX Plano - 7/31 2358 - With Radio Disney. They don't ID well and I didn't have them long. (RD-AZ1)
- 630 KIDO ID Boise - 7/26 0100 - Running Art Bell. Good signal, in Anaconda Montana. Not heard in Carstairs, Alberta on 7-27, or Drumheller, Alberta 7-28 at same time. (FA-mobile)
- 670 KBOI ID Boise - 7/26 0100 - Good signal into Anaconda, Montana. Weaker, but still strong in Carstairs, Alberta at 0100 on 7/27, but not heard at all in Drumheller, Alberta on 7/28 at 0100. (FA-mobile)
- 680 KNBR CA San Francisco - 7/21 0038 - With sports talk and ad for jobs dot com. (RD-AZ*)
- 690 CBKF-1 SK Gravelbourg - 7/11 0020 to 0110 - Powerhouse FF, eclectic music until 0100, then CBC news and weather, abrupt departure at 0110. Had to have been on day pattern, not heard on 710 before or since (last time heard was in Omaha in mid-1950s when CFRG on 1230). (JS-MN)
- 720 KDWN NV Las Vegas - 7/21 0040 - Political talk. *Your talk of the west*, KDWN and talk about US jobs going overseas. (RD-AZ*)
- 740 KTRH TX Houston - 8/1 0023 - With Astros Baseball. (RD-AZ1)
- 760 KFMB CA San Diego - 8/1 0028 - With Padres baseball. (RD-AZ1)
- 880 KRVN NE Lexington - 7/21 0048 - Playing *Keep it in the Middle of the Road* by Exile. (RD-AZ*)
- 900 KALI CA West Covina - 7/11 Midnight - ID as *You're listening to the new Kali*, K-A-L-I *West Covina, Multi-Cultural Radio* into preacher in SS. Ex: 1430; 900 Ex: KRRA. (MS-CA)
- 900 CKBI SK Prince Albert - 7/19 0030 - Strong, in null of CHML with oldies and frequent IDs. (JS-MN)
- 920 WOKY WI Milwaukee - 7/20 0030 - Unusually strong, with NOS and many IDs. QRM from KWAD. (JS-MN)
- 970 KCLB? CA Coachella - 7/11 0713 - Probably them, with format change to NOS, but I did not catch an ID, just a slogan: *Memories 9-70 AM and 11-40 AM, remembering the great songs from the memory years*. Probably // KCMJ-1140 which has been satellite NOS for some time. (TRH-CA)
- 1400 KERN CA Bakersfield - 8/1 0159 - With the Motley Fool program. (RD-AZ1)
- 1400 KART ID Jerome - 7/3 0200 - Dominant, with NOS standards, legal ID, and CBS News. Great GY signal for Summertime. (MS-CA)
- 1450 KVSLp AZ Show Low - 7/25 0054 - Presumed, with Art Bell. Hilly Rose was sitting in for Art, as usual. (RD-AZ*)
- 1520 KOMA OK Oklahoma City - 7/25 0049 - Playing *Just an Old Fashioned Love Song* by Three Dog Night. (RD-AZ*)
- 1660 WWRU NJ Elizabeth - 7/12 0055 - In and out, with WQSN. Much stronger than normal, with Radio Unica stuff. Does this one verify?? (JS-MN)
- 1660 KXOL UT Brigham City - 7/25 0040 - Playing *What's your name*. (RD-AZ*)
- 1660 KXOL UT Brigham City - 7/30 - Solid signal at 1000 in Anaconda, Montana. Great daytime signal. Once on I-15 South... lost them. (FA-mobile)
- 1690 KDDZ CO Arvada - 7/25 0123 - Playing *La La Loo*. (RD-AZ*)
- 0800 TO 1600 HOURS ELT
- 750 KAMA TX El Paso - 7/31 0850 - With ID given in SS, with SS program. (RD-AZ1)
- 1010 CBR AB Calgary - 7/26 1200 - Signal a lot weaker compared to CBK-540, although I was a lot closer to Calgary than Regina on I-15 north of Great Falls, Montana. (FA-mobile)
- 1020 KCKN NM Roswell - 8/1 1130 - With Solid Gold Sunday and ID. (RD-AZ1)
- 1420 KTAN AZ Sierra Vista - 7/10 1100 - With ToH ID and into news. In KMOG null and very weak. (RD-AZ)
- 1430 KM RB CA San Gabriel - 7/9 1000 - EE ID: *You're listening to KM RB San Gabriel- Los Angeles. Multicultural Radio* into woman talking in an Asian language. Ad for Las Vegas Hilton. New. Ex: KALI. (MS-CA)
- 1490 KFFN AZ Tucson - 7/11 0800 - Caught ID: *One-on-One Sports... Sports Radio 14-90, the Fan*, KFFN. (TRH-CA)



- 1490 KTOB CA Petaluma - 7/11 0803 - Mexican music, then English ID by man: KTOB Petaluma, 14-90 AM, Napa, then back to Mexican music. Good signal for ID, which I caught on tape. New, for CA #275. (TRH-CA)
- 1510 KMSL CA Ontario - 7/11 1100 - The Muscle. Still Sports Fan Radio with ad for Quakes minor league baseball and Encore Movie Channel. Has not changed call letters to KIKA as of this date. [See 1510 in Special - Ed.] (MS-CA)
- 1590 KEIP CA El Paso - 8/1 0921 - With religious programming. (RD-AZ1)
- 1600 TO 2400 HOURS ELT
- 570 KGRT NM Las Cruces - 8/3 2237 - Playing 80's Ladies. ID @ 2237. (RD-AZ)
- 740 WRPQ WI Baraboo - 7/19 2300 - USA Radio News, local weather and into OLD. Rather strong for listed 6 watts. (JS-MN)
- 670 KLT TX Commerce City - 8/3 2245 - Linda McDonald Ministries, woman preaching and asking for money. ID as KLT 2245. New. (RD-AZ)
- 740 WMIN WI Hudson - 8/2 1600 - Appears to be all SS. Call-in show, into "legal" ID at 1600: *This is 74, WMIN, Hudson, St. Paul, Minneapolis* and then SS music. (JS-MN)
- 820 WYPA IL Chicago - 7/23 2123 - Catholic Radio Network programming, dual IDs (and probably parallel) with WAUR 930. Sign-off announcement at 2130 suggested tuning to 930 (which, I suspect is inaudible in a goodly part of Chicago). (JS-MN)
- 820 WBAP TX Ft. Worth - 7/22 2342 - With sports talk program. (RD-AZ*)
- 830 KFLT AZ Tucson - 7/24 2044 - With religious music. (RD-AZ*)
- 910 KCJB ND Minot - 7/10 2345 - C&W, announcements as 97 Kicks FM. Legal ID at 2355 (only mention of AM). Fair-to-good, in null of WSUI and others. (JS-MN)
- 950 KWAT SD Watertown - 7/28 1700 - Fair, in null of CFAM, with local ads and CBS News. (JS-MN)
- 1010 KRNI IA Mason City - 7/23 2135 - Weak, with no QRM, relaying KUNI, Cedar Falls. Said would reduce power "to night time level" at 2145 but actually did so at 2140. Inaudible after that. (JS-MN)
- 1050 WEIO WI Eau Claire - 7/21 2145 - Local ads and NOS. Quick fade to KLOH. (JS-MN)
- 1150 WEAQ WI Chippewa Falls - 7/24 2135 - Local ads and NOS. Heavy QRM from WHBY, KASM and CKX. (JS-MN)
- 1220 CJRB MB Boivessvain - 7/19 2350 - Weak, with bluegrass music and talk about same. Heavy QRM from CJRL. (JS-MN)
- 1030 KTWO WY Casper - 7/22 2353 - With Rockies baseball. Someone just hit a two-run homer. (RD-AZ*)
- 1150 CJRC PQ Gatineau - 7/5 2330 - FF talk, perhaps end of Expos vs Mets baseball. Very strong, with little QRM. (JS-MN)
- 1190 KKOJ MN Jackson - 7/5 2300 - Alone, with sign-off announcement and vocal National Anthem. (JS-MN)
- 1210 KGYN OK Guymon - 7/22 2355 - With Rangers baseball, who won 9-7. (RD-AZ*)
- 1380 WFCL WI Clintonville - 7/10 2020 - Surfaced with local ads, weather and spot for FM 92.3. Heavy QRM, mainly from KLIZ, and gone about 3 minutes later. (JS-MN)
- 1390 KENN NM Farmington - 7/22 23?? - With a talk program. (RD-AZ*)
- 1480 WTDA WI Madison - 7/10 2255 - One-on-One Sports, local ads. Announces as The Team. Heavy QRM from KAUS and KKCQ. (JS-MN)
- 1550 WHIT WI Madison - 7/10 2145 - Announcement that... *we'll be talking sports all night on AM 1480, then tomorrow morning come right back here to AM 1550*. Also announces as The Team. Seemed to leave the air at 2145, which is considerably earlier than LSS in Madison this time of year. Tuned to 1480 with success later. (JS-MN) [The Medium Wave Viewer says Madison's LSS on July 10 should have been 2036 local, so they should have pulled the plug at 2030 - Ed.]
- 1570 WLKD WI Minoqua - 7/21 1945 - Strong, with NOS and local ads. Complete fade by 2050. QRM from KYCR, CKMW and others. (JS-MN)
- 1620 WHLY IN South Bend - 7/24 2100 - Over KAZP, with NOS. Unusual as KAZP normally dominates 1620 here with WHLY way underneath. (JS-MN)



KTRH 740 AM
"Unbeatable!"

GRAVEYARD DX UPDATE

* indicates record held by DXer from North America

1230 kHz:

					Miles
WSOK	GA	Savannah	J. W. Bay, Jr.	Drexel Hill, PA	633
WMFR	NC	High Point	J. W. Bay, Jr.	Drexel Hill	377

Totals:		1230	1240	1340	1400	1450	1490	Total
Tim Hall	Chula Vista, CA	20	14	22	20	18	14	108



DDXD-East

Deadlines are Tuesdays: September 7, then weekly from September 21.

Thanks to everybody who sent in their views on the time zone and loggings breakdown questions. As Bill said last issue, most people prefer ELT to UTC, and I was surprised that the few UTC partisans were almost all from the Eastern time zone! We will have a single loggings section starting with the new DX News volume (i.e., with the column having the September 21 deadline).

August is often a great DX month, and we will be back to the weeklies before you know it. Keep your loggings coming!

STATION NEWS

- 940 **WGMY MI South Haven** - 7/16 2108-2116 - Fair with NOS, Nat King Cole, Perry Como, Quiet Village, etc., announcer Jerry Healey(?), ID "AM 9 40 WGMY," apparent change from WCSY. Fighting with Tigers baseball on presumed WMKC. (HF-MI)
- 960 **WILT PA Mount Pocono** - Per QSL will begin broadcasting ESPN Radio full time starting 8/1. (SK-PA)
- 1040 **WJHR NJ Flemington** - On Somerset Patriots baseball nights, they have been running full power all night, nearly smothering WHO here. (SK-PA)
- 1050 **WLYC PA Williamsport** - 7/9 1400 - Had been reported silent, now has REL format. End of program singing "America the Beautiful," ID, USA news, program starting with singing choir. Poor, steady signal engulfed in flutter. (SK-PA)
- 1240 **WBUR MA West Yarmouth** - 7/21 (and after) - ID'ing with WBUR-FM 90.9, as well as WSDH-91.5 Sandwich and WCCT-90.3 Harwich. (DS*MA)
- 1250 **WREN KS Kansas City** - 7/23 - Per mention on One on One Sports program, "1250 Games" in Kansas City is now on the network, presumably this station. (SK-PA)
- 1260 **WPHB PA Philipsburg** - On Altoona Aeros baseball nights, they have been running full power all night. (SK-PA)
- 1440 **WGVL SC Greenville** - 7/12 - Changed from WSSL-FM simulcast to full-service SS contemporary format, "La Brava" slogan. (PRM-NJ)
- 1530 **WEYZ PA North East** - Has apparently been staying on until midnight, sometimes 24 hours. (SK-PA)
- 1560 **WKIK MD La Plata** - Has been running 24 hours since mid-May with D1. I'm surprised no one has reported it. WQEW does a good job of smothering it, but it comes blasting through during fades. (SK-PA)
- 1590 **WMIM PA Mount Carmel** - 7/10-27 - Having some problems, running day power at night sometimes, and at other times running night power during the day or completely silent, finally back to normal 7/27. Has a few local inserts during peak hours only. (SK-PA)

UNID AND UNID HELP

- 590 **UNID** - 7/15 2353 - Part of promo "Celebrating 62 years of broadcasting." (SK-PA)
- 690 **UNID** - 7/23 2100-0300 - Strong OC alone, the new Montreal station testing? (SK-PA)
- 760 **UNID** - 7/6 2225 - Fair, ID's as "La nueva clásica 760" and salsa music, probably WBDN Brandon. (BC*FL)
- 880 **UNID** - 7/4 0105-0500 - CNN Headline News, pulling even with WCBS several times, but no local inserts heard. Format change for someone. Log offers no help. (SK-PA)

- 930 **UNID** - 7/26 2113 - CNN Headline News, in for 2 minutes, then slipping under W1AT in the mix. WSLI? (SK-PA)
- 940 **UNID** - 7/13 0425 - ID "Classic KC Country 940" and nostalgic C&W in a good fade up over XEQ Mexico, again 7/15 0020 "Your new home for the greatest country hits of all time, Classic KC Country 940." (BC-NH) [WKYK, as in 1600-2400 below? - DY]
- 990 **UNID** - 7/3 2145 - NASCAR race, only WHOO-FL listed. (SK-PA)
- 1370 **UNID** - 7/17 2100 - Partial ID "A service of Krause Broadcasting," ABC news. (SK-PA)

LOGGINGS: 0000-0800

- 740 **WSBR FL Boca Raton** - 7/14 0000 - Tentative, sounded like a dual ID for W?AA and WSBR, heard through break in WMBL audio. (BC-NH)
- WMBL NC Morehead City** - 7/14 0000 - Fair, "Playing the best music from the 40's to today for the world's most beautiful listeners, we're AM 740 WMBL Morehead City. It's 12:00 and here's the latest news from CNN Radio," over unID stations. (BC-NH)
- KRMG OK Tulsa** - 7/7 0005 - Break in local news, "11:05 at News Talk 740 KRMG," ad for Phisoderm, fade, "I'm Don Richards for News-Talk 740 KRMG," then Bruce Williams at 0007. Still haven't verified this one. (SK-PA)
- 870 **WFLO VA Farmville** - 6/28 0559 - Fair with "WFLO in Farmville," ABC news, local ads and weather, sports scoreboard, "For best in country music turn to Radio WFLO in Farmville, Virginia," C&W music. (AA-VA)
- 910 **CHRL PQ Roberval** - 7/15 0000 - Fair, CHRL and Radiomedia ID's in WNEZ null. (BC-NH)
- 920 **WIRD NY Lake Placid** - 7/15 0005 - Good, "You're listening to the best air in the Adirondacks, 105.5 from Lake Placid, 102.3 out of Tupper Lake, and 920 on your AM dial, and on the World Wide Web at RadioLakePlacid.com," and pop music over WHJJ. (BC-NH)
- 1040 **WJHR NJ Flemington** - 7/6 0000 - Readable in WIIO null with "This is the new Chat Radio 1040, Hunterdon's News-Talk station, WJHR Flemington," into ABC news. Format promo with more mentions of Hunterdon (their county) at 0006, Jim Bohannon show at 0007. (SF-TN)
- 1050 **KNML NM Los Ranchos de Albuquerque** - 7/2 0042 - One on One Sports flash clearly heard under WEVD. Confirmed by station QSL on 7/13, saying they are the only One on One station on 1050. (SK-PA)
- 1070 **WNCT NC Greenville** - 7/27 0500 - "You're listening to AM 1070, WNCT Greenville" and light R&B/oldies, mostly under CHOK and CBA. (BC-NH)
- 1240 **WVOS NY Liberty** - 7/22 0100 - End of "Fever" by a Bobby Darin sound-alike, then while going into fade, "WVOS Liberty" into CBS news. (SK-PA)
- 1270 **CJCB NS Sydney** - 7/29 0000 - Good, "From Sydney at 1270 on the AM dial, this is CJCB, a Maritime Broadcasting System station," C&W music, over CFGT. (BC-NH)
- 1320 **WICO MD Salisbury** - 7/5 0600 - Starting to fade up, partial ID "WIC-" then nearly blown out by WDER sign-on, ABC news heard underneath. (SK-PA)
- 1390 **WKLP WV Keyser** - 6/20 0400 - Fair under WMER, WJRM with NOS and "1390 WKLP Keyser" ID. (SF-TN)
- 1520 **WLGC KY Greenup** - 7/23 0611 - "Good morning from WLGC," then ads for First Federal Bank with branches in Ireton and Proctorville. (RJ-NC)
- 1620 **KAZP NE Bellevue** - 7/14 0500 - Fair under WPHG, WHLY with "You're listening to Sports Radio 1180 Coil, KOIL Bellevue-Omaha-Council Bluffs," followed by a second's worth of high-speed gibberish which may have been the ID for 1620. ESPN programming followed. (SF-TN)

LOGGINGS: 0800-1600

- 720 **CHTN PI Charlottetown** - 7/21 (and other dates) 1200 - Good to excellent with "Good Time Oldies" and various local ads, talk, and calls. Good in Amesbury and other beach locations; completely gone in Lawrence and points west. Tried for other Canadians; weak carrier heard on 1070 (CBA?) but nothing else. Too bad CHSJ-700 has gone to FM. (DS*MA)
- 900 **WKDW VA Staunton** - 7/28 1205 - C&W music, "Real Country." (WM-MD)



- 940 **WGFP MA Webster** - 7/14 1300 - Good, "You're listening to the new home for the NASCAR Motor Racing Network ... on the twin towers of Hot Talk, 940 and 1310 WORC Worcester," ABC news, and G. Gordon Liddy. This has also been heard later in the evening with One on One Sports. (BC-NH)
- 1140 **WCJW NY Warsaw** - 7/25 1509 - Stock car racing on the MRN Network, ad for store in Ridgefield, ID "CJ Country." (DT*ON2)
- 1220 **WQSA FL Sarasota** - 7/6 1515 - Good, "You're listening to weather 24 hours a day ... WQSA Sarasota, Florida," relaying NOAA weather. (BC*FL)
- 1420 **WMYN NC Mayodan** - 7/5 1155 - Syndicated talk show on the United Broadcasting Network, discussing a book about Spam, the lunch "meat" (honest, they really were), // WLOE. Very rough copy. (RJ-NC)

LOGGINGS: 1600-2400

- 590 **WLVA VA Lynchburg** - 6/2 1815 - Music, "106.9 WLQE, The Lake," and "Good evening, WLVA and WLQE, James Pendleton on the Lake," "America's best music." Poor. (AA-VA)
- CKRS PQ Jonquière** - 7/14 2300 - Good, "CKRS, cinq-quat-vingt-dix (590)" ID and telephone sports talk in FF on Radiomedia network in WEZE Family Radio null. (BC-NH)
- 600 **CKAT ON North Bay** - 7/14 2220 - Fair, jingle ID and C&W music in WICC null. (BC-NH)
- 640 **CBN NF St. John's** - 7/21 2225 - Fair, classical music // CBA-1070 and CBY-750 in WWJZ null. Canadian Maritime stations came in well through most of July. (BC-NH)
- 650 **WRPT MA Ashland** - 7/14 2200 - Fair with WSM nulled out, G. Gordon Liddy, "You're listening to the talk center, the home of local talk, AM 650 WRPT Ashland-Boston," and UPI World Wen News Network, on rather late for a daytimer. (BC-NH)
- 680 **WINR NY Binghamton** - 7/14 2140 - Fair in WRKO null, "AM 680 WINR" ID and WW1 NOS with frequent local time checks. (BC-NH)
- 740 **WGSM NY Huntington** - 7/13 2100 - Good after WJIB power reduction, ID's as "1100 WHLI and 740 WHLI," sign-off with invitation to continue listening at WHLI.com, anthem, and legal ID's. (BC-NH)
- WVCH PA Chester** - 7/19 2330 - Good, "You're hearing the Christian station, 740 WVCH, serving Newark, Philadelphia, and the entire Delaware Valley," and Night Sounds Christian easy listening program. (BC-NH)
- CHCM NF Marystown** - 7/20 2100 - Fair, "You're listening to the VOXM-CFCB All Newfoundland-Labrador Radio Network," Nightline talk program, over WJIB. (BC-NH)
- 750 **CBGY NF Bonavista Bay** - 7/14 2330 - Fair, classical music // CBA-1070 in WSB null. (BC-NH)
- 810 **WPIN VA Dublin** - 7/17 2040 - ID "WPIN now concludes another day of broadcasting. Thank you for listening to WPIN-AM," but then didn't sign off, "PAR Christian Radio" into next song, leaving the air a minute later. Over GGY with static crashes. (SK-PA)
- 920 **WKRT NY Cortland** - 7/25 2312-2315 - OLD music, ID "Cortland 920 WKRT," list of birthdays, poor. (DT*ON2)
- WIRD NY Lake Placid** - 7/19 2110 - "Lake Placid" heard in mess, AC music. (WM-MD)
- WMMN WV Fairmont** - 8/3 2330 - Weather forecast, time check, ID, "Fairmont's radio station for news." (WM-MD)
- CJCJ NB Woodstock** - 7/28 2145 - Good, "CJ, number one for summer fun," and CHR, in WHJJ null. (BC-NH)
- 940 **WINE CT Brookfield** - 7/26 2100 - Faded in briefly with "Wine Country on WINE Brookfield 940, WPUT Brewster 1510" ID and Real Country. (BC-NH)
+ 7/26 2120-2130 - C&W music, ID as "WINE and WPUT, Real Country," fade out or power change 2130, fair. (DT*ON2)
- WKYK NC Burnsville** - 6/26 2258-2316 - C&W music, network, ID "All your country classics from the 60's, 70's, and 80's on K-94," poor. (DT*ON1)
- WADV PA Lebanon** - 7/13 2030 - Fair, "Solid Gospel music radio" jingle and quick sign-off, leaving WIPR in the clear. (BC-NH)

STEREO/WSKI

AM/1240

- WKGM VA Smithfield** - 7/26 2030 - Fair, end of Family Altar program with Texas address for listener response, "Mention this radio station, WKGM, whenever you write," over WIPR Puerto Rico. (BC-NH)
- 960 **WEAV NY Plattsburgh** - 7/25 2253-2349 - New York baseball play-by-play on ESPN, presumed, poor. (DT*ON2)
- 970 **WFUN OH Ashtabula** - 7/11 2000 - Briefly in with canned ID "WFAN Ashtabula," then gone. New. (MB-IN)
- 990 **WALE RI Greenville** - 7/25 2112-2201 - PP or SS program, talk and music, assumed poor mixing with WDCZ. (DT*ON2)
- 1010 **WQYK FL Seffner** - 7/6 2205 - Good, ID as "WQYK Sports Radio 1010, the Team" and Tampa Bay baseball, over an unID SS language station. (BC*FL)
- 1030 **WONQ FL Oviedo** - 7/6 2200 - Fair, ID as "La Primera ... Orlando," merengue music, no sign of WBZ. (BC*FL)
- 1040 **WJHR NJ Flemington** - 6/26 2055 - Minor league baseball game, mention of Patriots, "News-Talk 1040" and ID. (WM-MD) [That would be the Somerset Patriots, per last issue of DX News. - DY]
- 1110 **WJML MI Petoskey** - 7/28 2031 - Heard in a big mix "WJML, the more you listen, the more you know." (SK-PA)
- WSFW NY Seneca Falls** - 7/25 1909-1925 - C&W music, call ID, poor. (DT*ON2)
- 1140 **WXLZ VA St. Paul** - 7/24 2025 - Over, under WRVA with C&W music, weather, ID as "107.3 WXLZ." (MB-IN)
- 1150 **WLOC KY Munfordville** - 7/13 2048 - Fairly good with OLD ("Riders on the Storm") music. ID at 2100. New. (MB-IN)
- 1160 **WSCR IL Chicago** - 7/30 1755-1803 - Fair, two men with sports talk program taking calls at (773) 282-1160, "The Fan, Sports Radio 11-60," no break at 1800. (HF-MI)
- WBOB KY Florence** - 7/27 2255-2309 - Poor, slugging it out with WSCR and a pop music station, both with sports talk. ID "WBOB Cincinnati" and I thought I heard an ID as "K-Bob," new for KY #17. (HF-MI)
- 1200 **WRKK PA Hughesville** - 7/9 1955 - Atop briefly with Philadelphia Phillies game, then lost. A rare one, last heard as WMRE. (SK-PA)
- 1230 **WNAW MA North Adams** - 7/20 2200 - Fair, ads for businesses in North Adams, Bennington, and Manchester, "Your home for Red Sox baseball all season long, AM 1230 WNAW North Adams." (BC-NH)
- WFII OH Columbus** - 7/5 2200 - Talk show, ID. (WM-MD)
- WKBO PA Harrisburg** - 7/15 2115 - Presumed with Harrisburg Senators vs. Bowie Baysox minor league baseball. (WM-MD)
- WBPZ PA Lock Haven** - 7/25 2047-2112 - OLD, call ID, poor with lots of QRM. (DT*ON2)
- WFVA VA Fredericksburg** - 7/3 2100 - Song "He's Got the Whole World in His Hands," SID. (WM-MD)
- 1240 **WSKI VT Montpelier** - 7/28 2250 - Fair, ID, ad string, local weather, and WW1 NOS. (BC-NH)
- CJCS ON Stratford** - 6/30 2302-2318 - Toronto-Baltimore baseball play by play, poor with 2 unID stations. (DT*ON1)
- 1260 **WPZE MA Boston** - 7/23 2357-0009 - KID program on Disney Network, no ID, presumed, fair. (DT*ON2) [Disney is also on Cleveland 1260. - DY]
- CIHI NB Fredericton** - 7/20 2140 - Good, "Fredericton, Oromocto, New Maryland, voted the number one hit music station, See-High AM and FM," over WPZE. "See-High" is relayed by CIHI-1 New Maryland 95.1 and CIHI-2 Oromocto 103.5 low power FM stations. (BC-NH)
- 1270 **WTJZ VA Newport News** - 7/2 2301 - ID with laser "WTJZ Newport News, Hampton," and a third city going into fade. (SK-PA)
- 1280 **WGBF IN Evansville** - 7/15 2145 - ID heard in mix; Pirates game also heard. (WM-MD)
- 1290 **WRNI RI Providence** - 7/16 2059 - Heard in the mix "WRNI news around the world," last RI needed! (SK-PA)
- 1300 **WERE OH Cleveland** - 7/23 2216-2229 - Bloomberg Network News, etc., ID as "Beverly on Bloomberg Network, WERE," poor in QRM. (DT*ON2)

RADIO 620/WVMT
TALK • OLDIES • SPORTS

- 1370 WHEE VA Martinsville - 7/8 2202 - Tentative with Danville vs. Martinsville minor league baseball. In the mix with a C&W station. (WM-MD)
- 1400 WJZM TN Clarksville - 7/3 2200 - ID faded up above the jumble. (WM-MD)
- 1410 WELM NY Elmira - 7/3 2033-2105 - Play by play of New York-Baltimore baseball, ID as "... years of broadcasting, 1410 WELM," poor in QRM. (DT*ON1)
- 1440 WGMI GA Bremen - ID "1440 WGMI" heard under WRBP, then went atop for about 30 seconds with The Crazy World of Arthur Brown's "Fire". (SK-PA)
- WNFL WI Green Bay - 7/20/99 - 2250-2337 - Sports talk show, ID "Here on WNFL," poor with QRM from WMKM, 2 others. (DT*ON2)
- 1460 WWKL PA Harrisburg - 7/5 2315 - OLD music, "Cool 99.3," mixing with sports talk. (WM-MD)
- 1470 WLQW OH Toledo - 7/18 2347-2400 - ESPN sports talk show, ID "This is sports radio WLQW," fair. (DT*ON2)
- 1480 WZRC NY New York - 7/19 2308-2315 - Talk show in Korean, poor with WAON QRM. (DT*ON2)
- WGFY NC Charlotte - 7/15 2314 - Presumed with Radio Disney ID, Back Street Boys record // WQEW-1560. Under WISL; I'm on the northeast side of Shamokin and their night pattern is often very poor here to protect NY and MA stations. (SK-PA)
- KSDR SD Watertown - 7/3 2103 - Pause for ID in NASCAR, partial ID as "Oldies 1480." Sent a tentative report since this station is listed as C&W/OLD, and the only other NASCAR station listed is WRDW which is SPT. Confirmed by QSL on 7/19. (SK-PA)
- 1490 WLPA PA Lancaster - 7/5 2300 - ID in mess, also heard NOS-type music and Sports Byline program in the mix. (WM-MD)
- WBCB PA Levittown - 7/6 2200 - Philadelphia Phillies baseball vs. Milwaukee, pizza ad, ID. (WM-MD)
- WNBT PA Wellsboro - 7/17 2313-2324 - OLD or NOS, ID as "Greatest music ever made, right here on WNBT," poor with WJMO, others. (DT*ON2)
- 1500 WDEN GA Macon - 7/18 2125 - C&W format, "That was Sawyer Brown ... this is Mark Stevens, it's 82 degrees in Macon." Then information about fundraiser for Central Georgia Alzheimer's Association, // WDEN-FM 105.3. Snagged during uncharacteristically poor signal from WTOP, with flutter and wild fades. (RJ-NC)
- WLQV MI Detroit - 7/14 2234-2320 - REL talk show, presumed, poor under WTOP. (DT*ON1)
- 1520 WTRI MD Brunswick - 6/29 1855 - SS music, EE ID "Brunswick, Maryland ... WTRI." Weak for 500 watts so close. (PC-VA)
- 1530 WCTR MD Chestertown - 7/14 2020 - ID "You're at the right place, WCTR 1530 AM Chestertown, Maryland," briefly over WDJZ. (BC-NH)
- 1550 WMRE WV Charles Town - 7/26 2035 - NOS music, "Memories 1550," ID. (WM-MD)
- 1570 WANR OH Warren - 7/17 2224-2240 - REL talk show asking for funds to run station, call 392-2323, singing "WANR" ID, poor in QRM. (DT*ON2)
- 1660 KXOL UT Brigham City - 7/26 2238 - Presumed with Pat Benatar's "Hit Me with Your Best Shot," under WWRU for about 30 seconds until WQSN smothered them for second place. (SK-PA)
- 1680 WTTM NJ Princeton - 6/29 1908 - Baseball game at Reading Municipal Stadium, Thunders vs. Reading Phillies. ID's as "You are listening to the 99 Thunder Radio Network" and "... on weekday mornings from 6 to 9 on 1350 WHWH," no WTTM ID heard. Station break at 1919 "This is Second(?) [Trenton? - DY] Thunder baseball ... Weekends were made for Sports Radio 1680." (PC-VA)

TIS AND MISCELLANEOUS

- 1620 UNID — 7/26 2145 - "This is NOAA Weather Radio, New York City," first heard here on 6/16. Now I know what's being broadcast, but who's broadcasting it? Very tough to get much. (SK-PA)
- 1680 TIS? TX Dallas - 7/12 2237, 2248, 2300 - Heard "This is Dallas, channel 35" and carrier tone for a few seconds, then "This is ABC Channel 35 on CVM Channel." American Airlines TIS station? (DT*ON1)



INTERNET UPDATES

News from Scott Fybus's "Northeast Radio Watch," used by permission:

Carter Broadcasting has sold most of its New England radio stations to Catholic Family Radio, including WACE-MA-730, WROL-MA-950, WRIB-RI-1220, and WLOB-ME-1310, while WCRN-MA-830 remains in Carter's hands. Former Boston mayor and U.S. ambassador to the Vatican Ray Flynn will be among CFR's talk hosts.

Other news: CJYC-ON-900 has moved from the Victoria Avenue address to 493 Barry Downe Road in Sudbury. WNFT-MA-1150 changes calls once again, this time to WAMG, still Mega Broadcasting in Spanish. WLaw-MA-1270 is asking the FCC for yet another extension; its "final" 6-month construction permit expires in August, but owner Edmund Dinis says that competing Portuguese-language broadcasters are holding the project up with constant appeals to Fall River city officials.

WEKC 710 AM Williamsburg

ADDRESS UPDATES

- 1050 WLYC PA Williamsport - Address in Log is no longer valid. (SK-PA)
- 1380 WAMS DE Wilmington - 115 South Jutison St., Wilmington DE 19801. (SK-PA)

REPORTERS

- AA-VA Albert Arnold Chesterfield VA - FRG7700, ICF2010, Kiwa loop, dipole, whip
- MB-IN Mark Burns Terre Haute IN - R8, Kiwa loop, 80' LW
- BC-NH Bruce Conti Nashua NH - R8B, MWDX-5, 50' loop, 100' E sloper
- BC*FI DX'ing at St. Pete Beach FL - ICF-2010, Kiwa upgrade
- PC-VA Perry Crabill Winchester VA - R8, Kiwa loop, 100' RW
- SF-TN Steve Francis Alcoa TN - TRF, Select-a-Tenna
- HF-MI Harold Frodge Midland MI - R71A, ICF-7600G, ANC4, MFJ-956, 85'/185' RW
- RJ-NC Russ Johnson Lexington NC - Sony 2010, Select-a-Tenna
- SK-PA Steve Kennedy Coal Township PA - Superadio III
- WM-MD William McGuire Cheverly MD - DX-380, Superadio III, Select-a-Tenna
- PRM-NJ Paul Mount NJ - Station news
- DS*MA Doug Smith On 1-495 in Amesbury MA, 1999 Pontiac Firebird rental car radio
- DT*ON1 Don Trelford DX'ing at Ajax ON - YB305, whip antenna
- DT*ON2 DX'ing at Courtice ON (just east of Oshawa) - Same

IRCA Mexican Log, 5th Edition

Now available from IRCA: the 5th edition of its MEXICAN LOG. The IRCA MEXICAN LOG log lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. In addition, stations that have changed frequency since 1996 are cross-referenced on the old frequency. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The log has been completely updated from the 1996 edition and carefully cross-checked by IRCA members in Mexico and the U. S. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three-hole punched for easy binding (optional).

Prices: IRCA/NRC members - \$7.00 (US/Canada/Mexico/seamail), \$8.00 (rest of the Americas airmail), \$8.50 (Europe/Asia airmail), \$9.00 (Australia/New Zealand airmail). Non-members: add \$2.00 to the above prices. Make checks out to Phil Bytheway.

Order TODAY from: IRCA Bookstore, 9705 Mary NW, Seattle WA 98117-2334

The NRC AM Radio Log, 19th Edition, is compiled from both members' reports and from sources so that it is the most accurate and Canadian AM stations available. Expanded Band stations are three-hole punched for station lists from 1995 to U. S. and Canada. Members: to Latin America, \$23.50; Elsewhere: \$28.00. Order from: NRC, Box 164 - Mannsville, NY 13661 (NY residents, please add tax).

SOLD OUT!
20th Ed. available 10-1-99



International DX Digest

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

Jim Renfrew JimRenfrew@delphi.com

61 Wilcox Street
Rochester, NY 14607-3832

Jim

The new season is almost upon us. I have to admit I've barely listened for MW DX all summer long, in favor of FM and TV skip. But I will be soon camping out on the empty 690 and 740 channels, and I hope you will too! I just received a QSL card from the Caribbean Beacon 690. I'd written to them before, but they put "1610" on the card, so I thought I'd try again, and this time they got it right.

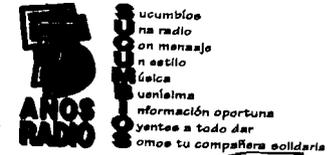
Please be sure to follow the exact reporting format that you see below. It saves me a lot of time!

TRANS-ATLANTIC DX

- 153 GERMANY DeutschlandRadio, Donebach, JUL 10 0257 - classical piano; poor to fair. [Connelly*H-MA]
- 162 FRANCE Allouis, JUL 9 0259 - interspersed FF talk and music; fair. [Connelly*H-MA]
- 183 GERMANY Europe No. 1, Saarlouis, JUL 9 0255 - good with Afro Caribbean (zouk / reggae) influenced dance music with FF vocal. JUL 10 0258 - emotional FF vocal; good. [Connelly*H-MA]
- 189 ICELAND Ríkisutvarpid, Gufuskalar, JUL 10 0256 - pop group vocal; poor. [Connelly*H-MA]
- 198 UNITED KINGDOM BBC WS synchros, JUL 9 0254 - // 5975 with talk about the field of biometrics (identifying people by voiceprints, DNA, fingerprints, etc.), fair. [Connelly*H-MA]
- 216 FRANCE TWR Monaco, Roumoules, JUL 9 0251 - FF talk, teletalk. [Connelly*H-MA]
- 234 LUXEMBOURG RTL, Junglinster, JUL 9 0250 - man in FF; fair. [Connelly*H-MA]
- 252 IRELAND Atlantic 252, Clarkestown, JUL 9 0248 - high-energy electronic dance music; good. [Connelly*H-MA]
- 531 SPAIN RNE5 synchros, JUL 1 0148 - // 855 with folk vocal; poor. [Connelly*R-MA] JUL 8 0307 - music, R. Nacional de España ID; over 2 others (likely Algeria / Madeira). [Connelly*H-MA]
- 549 ALGERIA Les Trembles, JUN 27 0050 - AA vocal; poor. [Connelly*R-MA]
- 549 GERMANY (t) JUN 26 0324 - somewhat Caribbean-influenced pop vocal; over Algeria. [Connelly*O-MA] JUL 30 0145 - DLF, fair; classical music parallel a good signal on 756 khz. [Conti-NH]
- 558 SPAIN RNE5 synchros, JUL 8 0319 - // 585 with C&W-influenced music; poor, over other. [Connelly*H-MA] JUL 29 0055 - Poor to fair; woman in Spanish battling with WGAN and lightning. [Conti-NH]
- 567 IRELAND RTE, Tullamore, JUN 26 0322 - talk about Irish rock bands including Thin Lizzy: "You know that 'The Boys are Back in Town' was the real breakthrough." Excellent signal. [Connelly*O-MA] JUL 1 0141 - man & woman with EE discussion program; through WGAN splash. [Connelly*R-MA] JUL 30 0215 - Fair; man in Irish-accented English and rock music. [Conti-NH]
- 567 SPAIN RNE synchros JUL 29 0105 - Fair; man in Spanish // 558. [Conti-NH]
- 576 SPAIN RNE5, Barcelona, JUL 9 0314 - SS phone interview, actually better than // 585. [Connelly*H-MA]
- 585 SPAIN RNE1, Madrid, JUL 8 0311 - // 774 with festive Latin American style (salsa-merengue) vocal; very good. [Connelly*H-MA]
- 603 MADEIRA RDP, Pico de Arieiro, JUL 9 0345 - // 693 with PP version of Tom Petty's "Learning to Fly"; poor, in mix with Spain. [Connelly*H-MA]
- 603 SPAIN RNE5, Sevilla / Palencia, JUL 8 0313 - // 585 with SS talk mentioning Cordoba; poor. [Connelly*H-MA]
- 612 IRELAND Athlone, JUN 26 0321 - '70s-era Meatloaf vocal; good. [Connelly*O-MA] JUL 1 0141 - dance-rock music (style of Technotronic); dominant. [Connelly*R-MA]
- 612 MOROCCO Sebaa-Aioun, JUL 1 0105 - serious AA talk by man. [Connelly*R-MA] JUL 10 0013 - AA violins, female vocal; LOUD! [Connelly*H-MA]
- 621 CANARY ISLANDS // SPAIN RNE1 synchros, JUN 27 0003 - pre-



- sunset fade-up. JUN 27 0047 - loudest TA: absolutely local-like with fast SS politically-related talk. JUL 1 0140 - torch song type vocal // 684; good. [Connelly*R-MA] JUL 9 2359 - emotional vocal, then SS talk into pips at 0000. [Connelly*H-MA]
- 639 SPAIN RNE1, La Coruna, JUL 8 0321 - // 774 with man in SS; fair. [Connelly*H-MA]
- 648 SAUDI ARABIA (t) Jeddah, JUN 27 0057 - AA talk by man, mention of "arabiyah es saudiyah" (Saudi Arabia); dominant. [Connelly*R-MA]
- 657 SPAIN RNE5, Madrid, JUL 8 0335 - // 585 with man in SS; to fair peak with WGAN phased. [Connelly*H-MA]
- 675 NETHERLANDS R. Ten Gold, Lopik, JUN 27 0120 - old soul hit "Reunited" by Peaches & Herb; fair through WRKO slop. [Connelly*R-MA]
- 684 SPAIN RNE1, Sevilla, JUN 26 0216 - // 855 with SS talk; poor to fair. [Connelly*O-MA] JUL 1 0139 - // 774 with romantic '40s-style vocal; good, through WRKO slop. [Connelly*R-MA]
- 693 AZORES RDP, Santa Barbara, JUL 9 0341 - // 836 with folkish female vocal, PP male announcer; good. [Connelly*H-MA] JUL 15 0130 - Weak; pop music over RNE-Spain, het against Anguilla-690. [Conti-NH]
- 693 UNITED KINGDOM BBC, Droitwich et al., JUN 26 0320 - panel discussion with mentions of India; good. [Connelly*O-MA] JUL 30 0110 - Fair; telephone talk in English through heavy thunderstorm interference. [Conti-NH]
- 702 MOROCCO (t) RTM, Sebaa-Aioun, JUL 1 0110 - possible AA talk; poor. [Connelly*R-MA]
- 711.04 WESTERN SAHARA Layoune, JUN 27 0045 - AA talk at a low audio level on a huge carrier; WOR phased. [Connelly*R-MA] JUL 9 2358 - AA talk, group vocal. This and Canaries-621 were the first-to-arrive strong pre-sunset TA's. [Connelly*H-MA]
- 729 SPAIN RNE1, Oviedo et al., JUN 26 0205 - // 684 with SS talk; poor to fair with CKAC phased. [Connelly*O-MA] JUN 27 0113 - // 1107 with man & woman in SS; fair. [Connelly*R-MA]
- 738 SPAIN RNE1, Barcelona, JUN 27 0043 - operatic vocal, then SS talk; good. [Connelly*R-MA]
- 747 NETHERLANDS Flevoland, JUL 1 0116 - female ballad vocal, then Dutch talk by man; fair to good; over CDBG splatter. [Connelly*R-MA] JUL 10 0202 - man in Dutch; fair. [Connelly*H-MA]
- 756 GERMANY DeutschlandRadio, Braunschweig/Ravensburg, JUL 1 0137 - female soprano operatic vocal, violins; good. [Connelly*R-MA]
- 756 SPAIN R. Euskadi, Bilbao, JUN 27 0123 - SS teletalk. [Connelly*R-MA]
- 765 SWITZERLAND RSR, Sottens, JUL 1 0129 - light classical music; fair. [Connelly*R-MA]
- 774 SPAIN RNE1 synchros, JUN 27 0112 - // 1107 with SS rock, then talk by man; good. JUL 1 0131 - SS teletalk; fair, through CFDR-780 splatter. [Connelly*R-MA] JUL 8 0040 - SS political teletalk; loud. [Connelly*H-MA]
- 783 SPAIN COPE, Barcelona, JUL 8 0237 - // 837 with SS teletalk; poor to fair, in a jumble with 1 or 2 others (likely Syria & Portugal). [Connelly*H-MA]
- 792 SPAIN SER, Sevilla, JUN 26 0211 - SS newstalk; some WSKO slop. [Connelly*O-MA]
- 801 SPAIN RNE1 synchros, JUL 8 0235 - // 855 with man in SS; poor. [Connelly*H-MA]
- 819 MOROCCO RTM, Rabat, JUN 27 0039 - AA vocal sounded like one heard poorly on 207 longwave. [Connelly*R-MA]
- 836 AZORES RDP, Pico da Barrosa JUN 27 0035 - uptempo vocal; fair, Canaries-837 het notched. JUL 1 0145 - plaintive male ballad; poor in 837 QRM. [Connelly*R-MA]
- 837 CANARY ISLANDS // SPAIN COPE synchros, JUN 26 0215 - woman in SS; fair, over 836 het. [Connelly*O-MA] JUL 1 0135 - SS teletalk; huge, stronger than 836. [Connelly*R-MA] JUL 8 0034 - SS talk; good. [Connelly*H-MA]
- 846 ITALY Rome, JUN 26 0215 - classical music; good. [Connelly*O-MA] JUL 8 0157 - classical music. [Connelly*H-MA]
- 855 SPAIN RNE1, Murcia et al., JUN 26 0216 - // 684 with SS newstalk; fair to good. [Connelly*O-MA] JUL 1 0135 - SS group talk; in WEEI slop. [Connelly*R-MA]
- 864 SPAIN RNE1, Socuellamos, JUL 1 0149 - // 855 with male folk vocal, acoustic guitar; poor, but dominant. [Connelly*R-MA]
- 873 SPAIN SER R. Zaragoza, Zaragoza, JUL 8 0154 - rapid-fire SS talk with synchro-echo. [Connelly*H-MA]
- 882 CANARY ISLANDS // SPAIN COPE synchros, JUN 27 0006 - man & woman in SS; fair. JUL 1 0134 - SS newstalk; good, over UK. [Connelly*R-MA]
- 891 ALGERIA Algiers, JUN 26 0317 - emotional AA female vocal; to good peak. [Connelly*O-



- MA) JUL 1 0134 - AA vocal; big carrier, light audio. [Connelly*R-MA] JUL 8 0026 - AA vocal, strings, drums; then AA teletalk. [Connelly*H-MA]
- 909 UNITED KINGDOM BBC, Moorside Edge et al., JUL 1 0125 - EE telephone interview; over AA-sounding co-channel station and slop from WABI/WNEZ. JUL 1 0151 - interview about options for students who cannot complete a full university curriculum; strong signal. [Connelly*R-MA]
- 918 SPAIN R. Intercontinental, Madrid, JUL 1 0151 - SS teletalk; poor in CJCH/WHJ] slop. [Connelly*R-MA]
- 936 SPAIN RNE5 synchros, JUL 1 0132 - SS talk by man; mixed with a second station that had music. [Connelly*R-MA]
- 54 SPAIN R. España, Madrid, JUL 1 0127 - man with SS talk mentioning education, then there was an interlude of an operatic-style vocal; to very good peak. [Connelly*R-MA] JUL 8 0225 - folk vocal. [Connelly*H-MA]
- 999 SPAIN COPE, Madrid, JUN 27 0030 - hetting CKBW. [Connelly*R-MA] JUL 8 0218 - fast SS newstalk by man; sometimes splittable from CKBW. [Connelly*H-MA]
- 1008 CANARY ISLANDS Las Palmas, R. Las Palmas / RadioVoz, JUN 27 0027 - local SS talkshow; poor to fair. JUN 30 2352 - fade-up. [Connelly*R-MA]
- 1017 SPAIN RNE5 synchros, JUL 8 0217 - SS talk; poor in static crashes. [Connelly*H-MA]
- 1026 SPAIN SER synchros, JUN 26 0314 - // 1179 with man & woman in SS; to fair peak. [Connelly*O-MA]
- 1035 PORTUGAL R. Nacional, Lisboa, JUN 26 0312 - sad-sounding PP vocal with piano backing; poor, slightly over others. [Connelly*O-MA]
- 1044 MOROCCO Sebaa-Aioum, JUN 30 2353 - AA vocal; poor to fair. [Connelly*R-MA]
- 1044 SPAIN SER synchros, JUN 26 0223 - man & woman in SS; good. Slight growl present, possibly from one of the synchros being a bit off frequency. [Connelly*O-MA] JUL 1 0154 - SS interview with man & woman; excellent / local-like. [Connelly*R-MA]
- 1053 SPAIN COPE, Zaragoza / Castellón, JUL 1 0155 - fast SS talk; over/under UK. [Connelly*R-MA]
- 053 UNITED KINGDOM Talk Radio synchros, Start Point et al., JUL 1 0155 - EE teletalk; over/under Spain. [Connelly*R-MA]
- 1062 DENMARK Danmarks R., Kalundborg, JUL 1 0157 - mellow pop vocal in EE by a group with a Scandinavian accent, then Danish talk by man, followed by dance music. HUGE signal. [Connelly*R-MA]
- 1089 UNITED KINGDOM Talk Radio synchros, JUN 26 0227 - EE teletalk; to fair peak with WBAL phased. [Connelly*O-MA] JUL 1 0036 - fair with talk about several opinion polls taken among young people. [Connelly*R-MA]
- 1098 SPAIN RNE5 synchros, JUN 27 0025 - SS talk, music; over growl. JUL 1 0205 - SS news; over probable Slovakia. [Connelly*R-MA]
- 1107 SPAIN RNE5 synchros, JUN 26 0255 - // 855 with SS teletalk; to good peak. [Connelly*O-MA] JUN 27 0112 - // 774 with SS rock, then talk by man; fair to good. [Connelly*R-MA]
- 1116 SPAIN SER synchros, JUN 26 0254 - fast SS news by woman. [Connelly*O-MA] JUL 1 0202 - // 1044 with SS news; fair. [Connelly*R-MA]
- 1125 SPAIN RNE5 synchros, JUL 1 0203 - // 1107 with SS news by woman; fair. [Connelly*R-MA]
- 1134 CROATIA HR, Zadar, JUL 1 0202 - Slavic talk by woman; over/under Spain. [Connelly*R-MA]
- 1134 SPAIN COPE synchros, JUN 26 0252 - SS teletalk; to good peak. [Connelly*O-MA]
- 1143 SPAIN COPE synchros, JUN 27 0024 - fast SS talk by man, then a telephone interview; poor to fair. JUL 1 0207 - SS talk in mess; growl from something on 1143.08. [Connelly*R-MA]
- 1152 SPAIN RNE5 synchros, JUL 1 0208 - echoey SS talk; over other. [Connelly*R-MA]
- 1179 CANARY ISLANDS // SPAIN SER synchros, JUN 26 0306 - good with SS news and teletalk. [Connelly*O-MA] JUN 27 0010 - SS news; over second station. JUL 1 0004 - SS news & a report from correspondent at a remote location. [Connelly*R-MA]
- 1188 unID JUL 1 0200 - seemed like EE talk (though perhaps Dutch or Flemish from Belgium), then pips; poor. [Connelly*R-MA]
- 1197 GERMANY (t) VOA Relay, Munich, JUL 1 0158 - probably this with Slavic talk. [Connelly*R-MA]
- 1215 UNITED KINGDOM Virgin R. synchros, JUN 26 0235 - Bruce Springsteen (or similar) vocal; to fair peak. [Connelly*O-MA] JUL 1 0209 - "Kiss Me" by Sixpence None the Richer; excellent local-like signal. [Connelly*R-MA]



- 1251 LIBYA Tripoli, JUN 26 0237 - bits of AA vocal; poor with tough WBGA/WKBR/WARE/WMTR slop. [Connelly*O-MA]
- 1296 SPAIN COPE, Valencia, JUN 26 0238 - SS teletalk with man and woman; excellent. [Connelly*O-MA] JUN 27 0013 - teletalk; through slop. [Connelly*R-MA] JUL 29 0415 - Fair to good; report by a man in Spanish through thunderstorm interference. [Conti-NH]
- 1296 SUDAN Reba, JUN 26 0250 - a repeated 11 or 12 note interval signal came on and totally buried co-channel Spain. JUN 26 0300 - end of interval signal, march music (anthem), pips (5 groups of 2 short beeps, then one long beep), then AA talk by man; good. [Connelly*O-MA]
- 1314 NORWAY NRK, Kvitsoy, JUL 1 0212 - Norwegian vocal in a folk / country style like that of Gordon Lightfoot; excellent signal during an unusually good northern opening for this time of year. [Connelly*R-MA]
- 1359 SPAIN Arganda, JUL 1 0224 - SS talk by man; tough CKBC slop. [Connelly*R-MA]
- 1404 unID JUL 1 0213 - bits of music. [Connelly*R-MA]
- 1422 GERMANY DeutschlandRadio, Heusweiler, JUL 1 0020 - Whitney Houston (or similar) vocal; fair. JUL 1 0223 - classical piano; excellent. [Connelly*R-MA]
- 1521 SAUDI ARABIA BSKSA, Duba, JUL 1 0222 - huge warm-up carrier (preceding 0300 official sign-on). [Connelly*R-MA]
- 1530 SAO TOME E PRINCIPE VOA Relay, Pinheira, JUN 26 0302 - // 7105 (and clearer because of less QRM): VOA EE news mentioned ethnic Albanians in Kosovo. African news about Nigeria, Liberia, and other countries followed. Strong, over WSAI. [Connelly*O-MA]
- 1539 SPAIN SER, Manresa/Elche, JUL 1 0220 - // 1044 with SS teletalk by man & woman; over second station (Germany?); WDCD phased. [Connelly*R-MA]
- 1543.8 unID JAMMER (MOROCCO?) JUL 1 0010 - rough jamming-type carrier; poor. [Connelly*R-MA]
- 1548 UNITED KINGDOM unID station, JUL 1 0011 - light pop music; poor. JUL 1 0214 - British announcer and nostalgic pops including "The Old Lamplighter"; poor. [Connelly*R-MA]
- 1550 ALGERIA RASD Clandestine, Tindouf, JUL 1 0013 - male AA vocal; slightly over domestics. [Connelly*R-MA]
- 1575 SPAIN SER synchros, JUN 26 2352 - bits of SS talk; over slight growl. JUL 1 0014 - woman with SS news. [Connelly*R-MA]
- 1583.6 CEUTA RadiOlé, JUN 26 0306 - Moorish style vocal; poor. The 1.8 kHz bandwidth and LSB were used to split this away from the SER-1584 het. [Connelly*O-MA] JUN 26 2340 - male SS vocal; pre-sunset fade-up. JUL 1 0015 - pop SS vocal with operatic influences; good, stronger than SER-1584 this time. [Connelly*R-MA]
- 1584 SPAIN SER synchros, JUN 26 0307 - SS news; poor. Used 1.8 kHz bandwidth and USB to minimize Ceuta-1583.6 QRM. [Connelly*O-MA]
- Bruce speaks:* "Despite having to deal with high levels of thunderstorm interference, transatlantic DX has been coming in — a nice surprise for July. This might be an indication of good conditions for autumn. Transatlantic DX typically starts to pick up around here by mid-August, with the best conditions September through November."

PAN-AMERICAN DX

- 530 TURKS & CAICOS R. Visión Cristiana, JUN 26 0904 - jazz, R. Visión Cristiana ID; loud. [Connelly*H-MA]
- 535 GRENADA GBC, St. George's, JUL 1 0142 - light rock, Carib-EE talk by man, then old C&W song "Your Cheatin' Heart"; poor. [Connelly*R-MA]
- 539.92 NICARAGUA YNOW R Corporación, Managua, AUG 2 0957-1007 - tune/in to program "Escuela Caracol" (or some such) with slow-talking SS man, ranchera song, 1003 M "Ésta es YNOW," music fill, station chimes theme (three-notes, the third being very long), then "Desde Managua, Nicaragua" by man. Into more patter. Very good. [Krueger-FL]
- 555 ST. KITTS & NEVIS ZIZ, Basseterre, JUL 6 0229 - Carib-EE talk, segment of a speech; poor, in WGAN slop. JUL 10 0005 - soca music; very good on Carib-sloper. [Connelly*H-MA]
- 570 CUBA R. Reloj, JUN 26 0905 - Reloj news & time program. [Connelly*H-MA]
- 593.1 CUBA R Rebelde, unknown site, AUG 2 1007-1025 - big het noted here, closer inspection showed it was Rebelde (parallel 1180, et. al.) with low modulation. No Cuban on 590 (thus not a spur) until recheck at 1022, when the 590 powerhouse transmitter was up and running (and as usual with Rebelde audio, pre-1100 R Musical Nacional net programming). Another recheck after 1100 had



- 593.1 extremely poor and soon lost, while 590 continued with post-1100 GMT Musical net. So, there's definitely a Rebelde transmitter on (seriously nominal) 590 still. [Krueger-FL]
- 600 BRAZIL R. Gaucha, ZYK278, Porto Alegre, JUL 10 0012 - likely this with PP political speech or preaching; over others with WICC phased. [Connelly*H-MA]
- 600 CUBA R. Rebelde, CMKV, Urbano Noris, JUN 26 0905 - Rebelde SS news. [Connelly*H-MA]
- 620 BRAZIL R. Assuncao Cearense, ZYH590, Fortaleza, JUL 10 0030 - excited PP speech, Fortaleza mention; over WZON-ME baseball game. [Connelly*H-MA]
- 620 CUBA R. Rebelde, Colón / Moa, JUN 26 0907 - // 600 with SS speech. [Connelly*H-MA]
- 630 PUERTO RICO WSKN, San Juan, JUL 10 0417 - SS talk with local mentions, laughing, joking; just under WPRO and over CFCY/CHLT. [Connelly*H-MA]
- 640 CUBA R. Progreso, Guanabacoa / Las Tunas, JUN 26 0905 - Progreso and "Viva la revolución" mentions. [Connelly*H-MA]
- 650 COLOMBIA RCN Antena Dos, HJKH, Bogotá, JUL 6 0058 - Colombian sports report, mentions of Copa America. [Connelly*H-MA]
- 670 CUBA R. Rebelde, CMQ, Arroyo Arenas, JUN 26 0823 - running R. Relój service at this time. JUL 6 0226 - still doing R. Relój programming instead of Rebelde. [Connelly*H-MA] JUL 27 0815 - Fair; salsa music // 710 and 5025. [Conti-NH]
- 670 VENEZUELA R. Rumbos, YVLL, Caracas, JUN 27 0116 - Rumbos doorbells, SS talk about Caracas; good. [Connelly*R-MA]
- 690 ANGUILLA Caribbean Beacon, The Valley, JUN 26 0202 - US 11: preaching; good; atop SS Latin American. [Connelly*O-MA] JUL 7 0800 - preaching; dominant. [Connelly*H-MA] JUL 17 0045 - Dr. Gene Scott // KAIJ 5810, good after WOKV-Florida pattern change. [Conti-NH]
- 690 CUBA R. Progreso, Jovellanos JUL 27 0805 - Fair; salsa music // 640, over Anguilla. [Conti-NH]
- 690 BRAZIL R. Dragao do Mar, ZYH587, Fortaleza, JUL 10 0028 - slow PP vocal, talk; bassy audio; atop Anguilla. [Connelly*H-MA]
- 690 COLOMBIA R. Recuerdos, HJCZ, Bogotá, JUL 6 0137 - old-style SS vocal, Colombia mentions; poor, in jumble. [Connelly*H-MA]
- 700 COLOMBIA R. Net, HJCX, Cali, JUL 6 0109 - fast SS talk, crowd noises, CARACOL mention; good, over others. [Connelly*H-MA]
- 700 JAMAICA RJR, Montego Bay, JUN 26 0319 - Caribbean EE local events mentions, then mel-low reggae. [Connelly*O-MA] JUL 10 0240 - "RJR" mention, Carib-EE talk. [Connelly*H-MA]
- 705 ST. VINCENT & THE GRENADINES Kingstown, JUL 10 0019 - slow Caribbean EE talk by man; poor. [Connelly*H-MA]
- 720 CUBA R. Progreso, CMHC, Cienfuegos, JUN 26 0204 - "Radio Progreso de Habana" ID; in jumble with CHTN and YVQE. [Connelly*O-MA]
- 720 VENEZUELA R. Oriente, YVQE, Porlamar, JUL 6 0222 - old-fashioned slow folk vocal (man with drum & accordion accompaniment), talk "en Radio Oriente, la señal de Venezuela", then a fast song; over CHTN. [Connelly*H-MA]
- 750 VENEZUELA RCR, YVKS, Caracas, JUL 6 0130 - Venezuela local adverts; through static. [Connelly*H-MA]
- 759.8 CUBA R. Relój, Las Mercedes & Guanabacoa, JUN 26 0209 - Relój SS news, ticks, code RR's. [Connelly*O-MA] JUL 10 0201 - Cuba news, clock ticks; dominant over growl from 760.0 stations. [Connelly*H-MA]
- 760 BRAZIL R. Record, ZYH888, Fortaleza, JUL 10 0021 - PP religion; to fair peak; dominant over a low background rumble. [Connelly*H-MA]
- 760 COLOMBIA RCN, HJAJ, Barranquilla, JUN 26 0208 - SS Colombian economic news; best received on USB to dodge Cuba-759.8 growl. [Connelly*O-MA] JUL 6 0116 - // 770 with sports report mentioning Paraguay and Peru, ray gun sound followed; over slight Cuba growl. [Connelly*H-MA]
- 760 VENEZUELA R. Puerto La Cruz, YVQQ, Puerto La Cruz, JUL 1 0130 - Venezuelan sporting event in SS, frequent mentions of "la pelota" (the ball), adverts / jingles, numerous Venezuela references. [Connelly*R-MA]
- 770 COLOMBIA RCN, HJJX, Bogotá, JUL 6 0116 - // 760 with SS sports report; under WABC. [Connelly*H-MA] AUG 2, 1016-1024 - newscast by SS man with item on Kosovo at tune/in, station promo, then back to news with Bogotá items. Very good. [Krueger-FL]
- 780 VENEZUELA R. Coro, YVMN, Coro, JUN 26 0834 -

GRUPO
FISHERTON

Paraguay 714 (2000) Xaxaba,
San José, P.R. 47000000
Tel/Fax: (601) 499 111



San Lorenzo 1049 - San José (0411) 263000 263004
2000 San José, San José, P.R. 47347
e-mail: radio@radio101.com



Fanamá, Colón, Chiriquí, Los Santos

Radio Continente
700Khz

- brassy merengue song, R. Coro ID, then folk-style vocal with accordion. JUL 6 0118 - high-energy dance music with rap influences, R. Coro jingle, then a slow romantic song. [Connelly*H-MA]
- 830 CUBA R. Relój, JUN 26 0213 - Relój code "RR's"; mixed with St. Kitts and WCRN. [Connelly*O-MA]
- 830 ST. KITTS & NEVIS TBN, Basseterre, JUN 26 0212 - religious C&W vocal // 7510; through phased WCRN. [Connelly*O-MA]
- 840 CUBA CMHW, Santa Clara, JUL 6 0125 - "programa de la noche" promo, "dobleve" (W) slogan, Habana mentions; good, dominant. [Connelly*H-MA]
- 860 VENEZUELA R. ErLace 860, YVYE, Valle de la Pascua, JUL 8 0031 - "Valle de la Pascua" mentions getting through the static crashes. [Connelly*H-MA]
- 940 COLOMBIA RCN, HJGB, Cali, JUL 7 0722 - "la radio de Colombia" slogan; over XEQ/Cuba/unID domestic. [Connelly*H-MA]
- 940 CUBA R. Relój, JUN 26 0842 - Relój SS news, code RR's; in jumble with others. [Connelly*H-MA] JUL 13 0855 - Poor; RR code IDs heard through XEQ-Mexico and unID stations. [Conti-NH]
- 940 MEXICO XEQ, Mexico City, JUN 26 0858 - automated "La Tropi-Q" ID by woman, then uptempo group vocal; over Relój Cuban. [Connelly*H-MA]
- 940 unID (domestic?) JUN 26 0221 - classical music program, then EE announcer: similar to programming that used to be on now-silent CBM. [Connelly*O-MA]
- 940 VENEZUELA R. Fe y Alegria, YVLU, Campo Mata, JUN 27 0125 - "Fe y Alegria" ID surfaced over the stew of other co-channel signals. [Connelly*R-MA]
- 940 VENEZUELA R. Punto Fijo, YVNN, Punto Fijo, JUL 1 0153 - R. Punto Fijo ID; over others. [Connelly*R-MA]
- 940 MEXICO XEQ Mexico JUL 14 0445 - Fair; Major League Baseball All Star Game play-by-play in Spanish, many "la cerveza es Corona" ads. [Conti-NH]
- 940 PUERTO RICO WIPR San Juan JUL 13 0100 - Good; "...por nueve cuarenta AM" promo and "Ésta es WIPR AM San Juan" ID followed by fanfare into news. [Conti-NH]
- 950 CUBA R. Relój, Sancti Spiritus, 2133+ JUL 24 - noted back here with usual powerhouse daytime local level signal. This can probably safely be confirmed as the same transmitter (listed Sancti Spiritus site) that moved to 670 for a few weeks (c.f. my 6/14/99 log). The 670 channel is now back to the much weaker Rebelde audio (Arroyo Arenas listed site), as prior to the 950 move. (Krueger-FL)
- 1000 COLOMBIA RCN, HJAQ, Cartagena, JUN 26 0846 - Colombian news by man & woman in SS; in mix with CKBW and WMVP. [Connelly*H-MA]
- 1050.31 unID JUN 26 0225 - het against WEVD. [Connelly*O-MA]
- 1060 CUBA CMDX, Baracoa, JUN 26 0226 - romantic music at low audio level; over KYW. [Connelly*O-MA]
- 1135.8 unID JUN 26 0253 - weak het against Spain-1134 (not sure if Trans-Atlantic or Pan-American). [Connelly*O-MA]
- 1140 VENEZUELA La Voz del Caribe, Porlamar, JUN 26 0229 - "La Voz del Caribe" ID; through WRVA/CBI. [Connelly*O-MA]
- 1160 BERMUDA VSB3, Hamilton, JUN 26 0232 - // 5975 with trumpet fanfare then BBC economic news about the Microsoft trial, stock prices, genetically-altered foods, and the closing of some North American copper mines. Over WVNJ/WOBM/WSKW. [Connelly*O-MA]
- 1170 COLOMBIA CARACOL, HJNW, Cartagena, JUN 26 0251 - "voz de Colombia" slogan; over WWVA. [Connelly*O-MA]
- 1180 MEXICO unID, AUG 2, 1043-1047 - tune/in to conclusion of ranchera song, SS man and woman, ads, laser sound effects. Probably the Mexico City station, unfortunately. Way under the Cuban Rebelde transmitter. [Krueger-FL]
- 1320 CUBA R. Artemisa, Artemisa, Habana, AUG 2 *1059-1102 & 1748-1810 - tentatively the one. Tune/in to presumed sign-on, with vocal NA, man and woman after. Extremely poor due to semi-local WAMR-Venice co-channel (relaying Tampa's 1250 WDAE "The Sports Animal"). Recheck 1748+, SS man and woman, mostly modern jazz instrumental. Muzak and soft SS vocals, but still pretty much useless due to WAMR. However, NOT parallel 1260-Enciclopedia (positive canned ID 1759 by woman), Musical, Rebelde or Progreso. Unable to hear anything on 1330 (listed as an Artemisa parallel). [Krueger-FL]
- 1375.02 ST. PIERRE ET MIQUELON RFO, JUN 26 0239 - FF public speech, then commentary; good. [Connelly*O-MA]
- 1390 HONDURAS HRVC LV Evangelica, Tegucigalpa, AUG 2 1024-1042 - first time logging this

one here. Have tried numerous times at local night, but decided to give it a shot at the much better enhanced post-sunrise Central American window. Tune/in to woman with ranchera song, SS man 1030 with ID, station promo, reference to beisbol, into nice harp music (which punctuated twice later—apparently the morning program theme). Then into SS Christian lyrics male vocal set to a ranchera tune. Overall poor (weak) level, but parallel excellent 4819.17 throughout. Lower power 1 kW relay also listed on 1390 in WRTH for Santa Rosa de Copan, though I'm happy with the presumed higher-powered Teg site. [Krueger-FL]

1500 VENEZUELA YVRZ, Cumana, JUL 1 0223 - lively music, SS local mentions; over/under WTOP. [Connelly*R-MA]

1529.54 unID JUN 26 0305 - low het against Sao Tome and WSAI. [Connelly*O-MA]

1610 ANGUILLA Caribbean Beacon, The Valley, JUN 26 0308 - // 690 with preaching about the Ark of the Covenant; good. [Connelly*O-MA] JUL 1 0218 - US EE preaching; over Woods Hole, MA and Hampton, NH TIS's. [Connelly*R-MA]

Mark speaks: "I (and the rest of my family) spent several days at East Harwich, MA on Cape Cod. We all did usual tourist activities including the beach, shopping, and dining out. I also managed a bit of DX. The band conditions notes may be of interest to the Grayland, WA DXpedition crew and also to Bruce Conti, who recently DXed from Florida. The best time to listen was undoubtedly from one half

hour before local sunset to 2 hours after sunset. This corresponds roughly to a 2345 UTC start time and 0215 UTC end time. Low frequencies on the MW band proved more useful than the higher end of the dial. The best opening was from 0000 to 0100 UTC on 10 JUL when four Brazilians (600, 620, 690, and 760) were logged at good strength. Surprisingly, on several evenings, northern European low-banders such as Ireland-567, UK-693, and Netherlands-747 were very strong. Madeira Islands on 603 made an appearance. Usual blasters such as the various Canary Islands, Spain, and Morocco low-band signals boomed in around sunset but tended to submerge into domestic slop after 0200 UTC. The same was true of Venezuelans and the Caribbean splits (535, 555, 705):

initially good, but in the "dumper" later in the evening. Cubans weren't that strong. PJB-800 was buried by the Canadians. The Atlantic Canada stations were huge: even CBNA-600 St. Anthony, NF was good, easily overriding more common CKCL, WICC, and Latin Americans. CKGA-650 Gander held its own against Antena Dos and WSM. CBL-vacated 740 is now firmly the property of CHCM, with occasional hints of WJIB and Cuba well under. Other CIC-network vacated channels are 690 and 940. 690 has a Brazil / Anguilla mix at sunset; later on Brazil drops out and Colombia and Cuba fade in, though Anguilla's preaching stays dominant overall. On 940, WIPR-PR, 2 Venezuelans, Colombia and the religious domestics (WADV, WKGM) mix it up in the early evening. Cuba, Mexico, and WINZ (FL) join in later. I used two slopers off the tops of ~20 m tall pitch pine trees at the E. Harwich house. One sloper was aimed 75 degrees for southern Europe and the other 165 degrees for the Caribbean. A 100 m wire on the ground was aimed at 100 degrees. It didn't exhibit much directionality and it was used mostly as a noise-reducing ground radial. A inverted triangular K9AY loop of 8.5 m per side was tested briefly. Nulls of New York City stations were achievable, but generally phasing the two slopers gave the deepest "pest" nulls. All logs were made on a Drake R8A receiver.

STATION NEWS

GERMANY: 153 & 177 will carry DLF-programs in the future and 207 & 261 will carry the DLR Berlin transmissions (Mobi radio news) [ARC Newsdesk e-mail] 729 Bayerischer Rundfunk has now moved both transmitters in Würzburg and Hof to this freq, ex 520. They are broadcasting B5 Aktuell on this frequency with a power of 200 W. Delete 801 mentioned in WRTH-99 (BE in ARC Newsdesk e-mail) According to Bayerischer Rundfunk Munich technical dept MW Wuerzburg 729 now operating on increased power 500 watts. It is expected that the Hof transmitter (like the Wuerzburg one an ancient 1 kW unit, running on reduced power 200 watts) will be returned from 520 into 729 in three or four weeks. [Michael Fuhr-D, Jul 4, BC-DX 418A in ARC Newsdesk e-mail] Funkhaus Europa is a new name of the corporation between WDR, RB and SFB4. Frequencies mentioned are 720, 774 and 936 kHz [BE in ARC Newsdesk e-mail] AFN will move the entire HQ from Frankfurt to Mannheim. 873 kHz will be closed at the end of 1999 and perhaps privatized [BE in ARC Newsdesk e-mail] LW Burg 261 is using the former ex 783 kHz antenna of GDR era. The 324-m-mast has been rebuilt for LW use. The transmission container is placed direct on the foot base of the mast. The exact transmission time of RADIOROPA 2.6.1 (spelling as created by the station) on LW 261 is from 0555-0008 CET (0355-2208 UTC, outside the DST one hour later) with crash start and abrupt cut off respectively, while the program continues overnight on satellite. As well-known, own programming is produced at Magdeburg in a little studio, housed in the office rooms of the "ADN" news agency. From there the stuff is feeded through a ISDN circuit to Luxembourg,

where an automatic server system handles all switchings between jingles, mx and satellite take-overs. The herewith created program signal is transmitted via the "Astra" satellite system in the German "ADR" system. At the Burg site the LW 261 signal is aired through a 324 metres tall mast, erected in 1953, which was originally designed for the 2 x 250 txs on then 782, from 1978: 783 kHz 1000 kW "RW 1000" type Made in USSR unit, and now modified for longwave operations. [portion of longer report by Kai Ludwig-D, Jun 28 in Medium Wave Circle e-mail, originally from Wolfgang Büschel's BC-DX # 417]

HONDURAS: Radio America's website includes a very detailed listing of AM & FM stations in Honduras. It takes some time to load, but is a nice resource. The main URL is: <http://www.radioamerica.hn/>. I haven't looked through the whole site yet, but it looks great. [Don Moore e-mail]

MALTA: 999 Radio Malta is now broadcasting 24 hrs [Horst Rauch via BE in ARC Newsdesk e-mail] NETHERLANDS: 675 will probably change owner very soon (BE), 828 Will change to Classic Rock during the autumn (BE). 1332 Hoppa Radio has been testing on this frequency from a transmitter at Alphen a/d Rijn, 30 km from Utrecht (Ruud Voss in EuroLog), 1485 Haagstad Radio has been heard testing with very low power in Hindustani (Kotalampi's webpage) [All via ARC Newsdesk e-mail]

POLAND: Tests have been reported on 198 kHz in connection with a major frequency reshuffle and transmitter upgrade planned for this autumn. On September 1st, the a 1000kW LW transmitter at Solec Kujawski (near Bydgoszcz) will be unaugurated on 225 kHz. It will replace the 600kW back-up transmitter in Raszyn near Warsaw which has been working on 225 kHz since the collapse of the Gabin (Konstantynów) mast in 1991. Polskie Radio is planning to use Raszyn on 198 kHz during daytime for one of its programmes after September (Bernd Trutenau) 936 The Polish P3 has been heard testing on this frequency?! (Horst Rauch via BE) [all via ARC Newsdesk e-mail]

SERBIA: Beograd 1 was reactivated on 684 kHz, but its signal is much weaker than it was before its collapse during the Kosovo war. Novi Sad still relays only Beograd 1 on 1107 kHz without own programs (have not heard anything else). Pristina (1413 kHz) is still silent. [Karel Honzik (Czech Rep.), in Medium Wave Circle e-mail]

TURKEY: I've noticed particularly good reception of Turkey on 180 kHz here in the UK as late as 2345 UTC on recent nights. Presumably they have extended their hours. Maybe 24hrs now? Also signal is noticeable stronger than in the past; maybe more power? I could not find other Turkish outlets to check if they were on extended hours as well. [Steve Whitt, Medium Wave Circle (UK) e-mail]

CONTRIBUTORS

@Mark Connelly WA1ION, Billerica MA, DXing from East Harwich MA ["H"], South Orleans MA ["O"], and Rockport MA ["R"]; Drake R8A, Euro-sloper (length 28 m, max. height 20 m, optimum bearing 75 deg.), Carib-sloper (length 28 m, max. height 20 m, optimum bearing 165 deg.), longwire (on ground: 100 m at 100 deg.), experimental triangular K9AY loop (8.5 m per side, oriented E-W), BBL-1 broadband loop, APW-1 active whip, Superphaser-1 phasing unit. e-mail = WA1ION@ix.netcom.com

Web = <http://members.aol.com/MarkWA1ION/webink.htm>

@Bruce Conti, Nashua NH; R8B, MWDX-5, MWT-3S, 15-m loop, 30-m east sloper. <baconti@aol.com>

@Terry I. Krueger, Clearwater FL; NRD-535, HQ-180A, ICF-2002, YB-400, dipoles, Scotka loop.



THE
DX'PEDITION
HANDBOOK

The DX'Pedition Handbook ...

is simply all you need to plan your next DX'pedition. \$8.95 to NRC members, \$12.95 to non-members. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

Graveyard Achievements

Bill Hale phantom2@eaze.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552

Distance records for stations logged on graveyard frequencies



Logged from Jan 1, 1960 to Present

Date of Last Update: June 23, 1999

* indicates record held by member DXing from North America

Station	City	DXer	DX Location	Miles	
WANA	AL	Anniston	Steve Kennedy	Coal Township, PA	710
WAJF		Decatur	Neil Wolfish	Toronto, ON	745
WHBB		Selma	Frank Merrill	Milan, MI	687
AFRN	AK	Campion	Esa Hänninen	Lemmenjoki, Finland	3209
AFRN		Eielson AFB	Frank Merrill	Nenana, AK	52
KBAS	AZ	Bullhead City	Jeff Tynan	Parker, CO	620
KCUZ		Clifton	Phil Bytheway	Seattle, WA	1216
KYCA		Prescott	Phil Bytheway	Seattle	1037
KAIR		Tucson	Phil Bytheway	Seattle	1226
KWXT	AR	Dardanelle	Jim Boehm	San Antonio, TX	504
KXAR		Hope	Stephen Ponder	Bossier City, LA	80
KDRS		Paragould	Shawn Axelrod	Winnipeg, MB	1000
KOTN		Pine Bluff	Bob Mielcarek	Milwaukee, WI	648
KARV		Russellville	Steve Francis	Alcoa, TN	519
KWAC	CA	Bakersfield	Olle Alm	Abisko, Sweden	4947
			Phil Bytheway	Seattle	*861
KMET		Banning	Bruce Reynolds	San Jose, CA	364
KICO		Calexico	Olle Alm	Abisko	5080
			Bruce Reynolds	San Jose	*482
KRKC		King City	Frank Merrill	Nenana	2266
KTOB		Petaluma	Frank Merrill	Nenana	2107
KBLF		Red Bluff	Phil Bytheway	Seattle	513
KDB		Santa Barbara	Phil Bytheway	Seattle	921
KOWL		South Lake Tahoe	Esa Hänninen	Lemmenjoki	4791
			Nancy Johnson	Aberdeen, WA	*589
KSYC		Yreka	Esa Hänninen	Lemmenjoki	4634
			Phil Bytheway	Seattle	*407
KBOL	CO	Boulder	Esa Hänninen	Lemmenjoki	4519
			Shawn Axelrod	Langley, BC	*775
KGUC		Gunnison	Jeff Tynan	Parker	134
KEDI		Manitou Springs	Phil Bytheway	Seattle	1062
KOLR		Sterling	Bruce Reynolds	Warrensburg, MO	517
WGCH	CT	Greenwich	Joe Kureth	Uniontown, MD	207
WNLC		New London	Andy Rugg	Pointe Claire, PQ	294
WTOR		Torrington	Andy Rugg	Pointe Claire	253
WTRL	FL	Bradenton	Frank Merrill	Milan	1013
WXVQ		De Land	Karl Jeter	Stone Mountain, GA	375
WKEM		Immokalee	Ernie Cooper	Provincetown, MA	1253
WMBM		Miami Beach	UK DXpedition ££	Sheigra, Scotland	4186
			Marc DeLorenzo	Hyannis, MA	*1232
WCKC		Milton	Steve Francis	Alcoa	399
WEAG		Starke	Don Trelford	Runaway Bay, Jamaica	851
WTTB		Vero Beach	Marc DeLorenzo	Hyannis	1125
WSIR		Winter Haven	Karl Jeter	Stone Mountain	426
WMOG	GA	Brunswick	Don Trelford	Runaway Bay	919

WMLS		Monroe	Jason Hustedt	Lexington, SC	144
WSNT		Sandersville	Ernie Cooper	Provincetown	990
WSYL		Sylvania	Steve Francis	Alcoa	251
WRLD		West Point	Don Trelford	Runaway Bay	1113
KCID	ID	Caldwell	Esa Hänninen	Lemmenjoki	4435
			Shawn Axelrod	Winnipeg	*1009
KKLB		Chubbuck	Esa Hänninen	Lemmenjoki	4431
			John Wilkins	Wheat Ridge, CO	*440
KOFE		St. Maries	Phil Bytheway	Seattle	271
WKRO	IL	Cairo	Russ Edmunds	Glen Rock, NJ	851
WDAN		Danville	Niel Wolfish	Winnipeg, MB	806
			Shawn Axelrod	Winnipeg	(Tie) 806
WESL		East St. Louis	John Malicky	Pittsburgh, PA	546
WOPA		Oak Park	Wayne Heinen	Orchard Park, NY	466
WZOE		Princeton	Niel Wolfish	Willowdale, ON	541
WKBV	IN	Richmond	Niel Wolfish	Winnipeg	961
WNDU		South Bend	Steve Francis	Alcoa	427
KBUR	IA	Burlington	Esa Hänninen	Lemmenjoki	4220
			John Johnson	Sheridan, WY	*847
WDBQ		Dubuque	Wayne Heinen	Colorado Springs, CO	779
KXLQ		Indianola	John Wilkins	Wheat Ridge	615
KRIB		Mason City	Esa Hänninen	Lemmenjoki	4110
			John Wilkins	Wheat Ridge	*657
KKAN	KS	Phillipsburg	Olle Alm	Abisko, Sweden	4318
			Shawn Axelrod	Winnipeg	*691
KTOP		Topeka	Esa Hänninen	Lemmenjoki	4417
			Shawn Axelrod	Winnipeg	*736
WFKY	KY	Frankfort	Bob Mielcarek	Milwaukee	370
WKAY		Glasgow	Frank Merrill	Milan	352
WFXV		Middlesboro	Robert Kramer	Chicago, IL	418
WOMI		Owensboro	Steve Kennedy	Coal Township	605
WSPV		Paintsville	Ernie Wesolowski	Omaha, NE	749
WIKC	LA	Bogalusa	Charles Reh	Leamington, ON	867
KEUN		Eunice	Jim Boehm	San Antonio	368
KJIN		Houma	Bob Mielcarek	Milwaukee	944
KRUS		Ruston	Charles Reh	Leamington	859
WIPOR	ME	Portland	Esa Hänninen	Lemmenjoki	3600
			Jean Burnell	St. John's, NF	*889
WTVL		Waterville	Charles Reh	Leamington	673
WARK	MD	Hagerstown	Andy Rugg	Montreal, PQ	457
WHAV	MA	Haverhill	Jerry Starr	Youngstown, OH	516
WMRC		Milford	Christian DeHaes	Chicoutimi, PQ	436
WACM		West Springfield	Jeff Falconer	Clinton, ON	420
WABJ	MI	Adrian	Esa Hänninen	Lemmenjoki	4009
			Shawn Axelrod	Winnipeg	*829
WTIQ		Manistique	John J. Rieger	South Milwaukee, WI	225
WMPX		Midland	Niel Wolfish	Winnipeg	742
			Shawn Axelrod	Winnipeg	(Tie) 742
WPBK		Whitehall	Don Voorhies	Oswego, NY	489
KXRA	MN	Alexandria	Ron Schiller	Monmouth Beach, NJ	1141
KQDS		Duluth	John J. Rieger	South Milwaukee	345
WLOX	MS	Biloxi	Frank Merrill	Milan	861
WCLD		Cleveland	Charles Reh	Leamington	724
WHOC		Philadelphia	Jerry Starr	Youngstown	731
WTUP		Tupelo	Don Trelford	Runaway Bay	1302
WJFL		Vicksburg	Steve Francis	Alcoa	462
KDMO	MO	Carthage	Frank Merrill	Milan	662
KTRR		Rolla	Shawn Axelrod	Winnipeg	854
KDRO		Sedalia	Shawn Axelrod	Winnipeg	782
KBOW	MT	Butte	John Johnson	Sheridan	285
KDBM		Dillon	Esa Hänninen	Lemmenjoki	4279

			Shawn Axelrod	Winnipeg	*784
KXGF		Great Falls	Shawn Axelrod	Winnipeg	664
KLYN		Laurel	Esa Hänninen	Lemmenjoki	4199
KBSR			Phil Bytheway	Seattle	*658
KEZO	NE	Omaha	Esa Hänninen	Lemmenjoki	4282
KBON			John Johnson	Sheridan	*608
WEMJ	NH	Laconia	Jerry Starr	Youngstown	511
WLGW		Lancaster	Andy Rugg	Montreal	120
WUSS	NJ	Atlantic City	Steve Francis	Alcoa	578
WGYM		Pleasantville	Pete Taylor	Edgartown, MA	249
KRSN	NM	Los Alamos	John Wilkins	Wheat Ridge	274
KRTN		Raton	Tim Hall	Rancho Bernardo, CA	767
KOAW		Ruidoso Downs	Tim Hall	Rancho Bernardo	668
WCSS	NY	Amsterdam	Morris Sorensen	Port Carling, ON	303
WBTA		Batavia	Russ Edmunds	Little Silver	286
WKNY		Kingston	Frank Merrill	Milan	497
WICY		Malone	Charles Reh	Leamington	446
WDLC		Port Jervis	Don Trelford	Scarborough, ON	286
WCDO		Sidney	Joe Kureth	Uniontown	208
WOLF		Syracuse	Charles Reh	Leamington	333
WGMF		Watkins Glen	Joe Kureth	Uniontown	190
WSSB	NC	Durham	Andy Rugg	Montreal	715
WLOE		Eden	Russ Edmunds	Kinnelon, NJ	430
WFLB		Fayetteville	Marc DeLorenzo	Hyannis	650
WRNB		New Bern	Dave Fox	Reading, PA	370
WRMT		Rocky Mount	Andy Rugg	Montreal	698
WSTP		Salisbury	Charles Reh	Leamington	452
WSVM		Valdese	Frank Merrill	Milan	454
WHSL		Wilmington	Marc DeLorenzo	Hyannis	661
KNDC	ND	Hettinger	Olle Alm	Abisko, Sweden	3982
			Jeff Tynan	Parker	*462
KOVC		Valley City	Morris Sorensen	Amaranth, MB	257
WBEX	OH	Chillicothe	Bill Alisauskas	Douglasville, GA	378
WJMO		Cleveland Heights	Steve Francis	Alcoa	417
WOHI		East Liverpool	Steve Francis	Alcoa	382
WMOA		Marietta	Ron Bailey	Shelby, NC	287
			Steve Francis	Alcoa	(Tie) 287
WMRN		Marion	Niel Wolfish	Winnipeg	925
			Shawn Axelrod	Winnipeg	(Tie) 925
KOKC	OK	Guthrie	Esa Hänninen	Lemmenjoki	4620
			John Wilkins	Wheat Ridge	*497
KBIX		Muskogee	Niel Wolfish	Winnipeg	1000
KBKR	OR	Baker	Esa Hänninen	Lemmenjoki	4374
			MB DXPedition &	Valhalla Beach	*1064
KRRR		Roseburg	Esa Hänninen	Lemmenjoki	4541
			Tim Hall	Manning Park Resort, BC	*460
KBZY		Salem	Esa Hänninen	Lemmenjoki	4420
			Shawn Axelrod	Winnipeg	*1250
WESB	PA	Bradford	Esa Hänninen	Lemmenjoki	3894
			Russ Edmunds	Little Silver	*263
WAZL		Hazleton	Steve Francis	Alcoa	558
WJNL		Johnstown	Bob Mielcarek	Milwaukee	502
WLPA		Lancaster	Jeff Falconer	Clinton	354
WBCB		Levittown	Bob Mielcarek	Milwaukee	704
WMRF		Lewistown	Niel Wolfish	Toronto	228
WMGW		Meadville	Esa Hänninen	Lemmenjoki	3945
			Andy Rugg	Nuns' Island, PQ	*424
WNBT		Wellsboro	Charles Reh	Leamington	271
WVGB	SC	Beaufort	Charles Reh	Leamington	598
WGCD		Chester	Steve Kennedy	Coal Township	495
WMRB		Greenville	Robert Kramer	Chicago	570

WSDC		Hartsville	Russ Edmunds	Little Silver	515
KFCR	SD	Custer	John Wilkins	Wheat Ridge	284
KORN		Mitchell	Charles Reh	Leamington	788
WOPI	TN	Bristol	Andy Rugg	Montreal	760
WDXB		Chattanooga	Carl Dabelstein	Lincoln, NE	737
WCSV		Crossville	Charles Reh	Leamington	440
WITA		Knoxville	Steve Kennedy	Coal Township	525
WJIM		Lewisburg	Ron Bailey	Shelby	296
WDXL		Lexington	Carl Dabelstein	Lincoln	574
KNOW	TX	Austin	Ron Schiller	Dallas, TX	183
KIBL		Beeville	Jim Boehm	San Antonio	88
KBST		Big Spring	John Johnson	Sheridan	915
KQTY		Borger	Shawn Axelrod	Winnipeg	990
KNEL		Brady	Jim Boehm	San Antonio	125
KWMC		Del Rio	Jim Boehm	San Antonio	145
KSAM		Huntsville	Jim Boehm	San Antonio	192
KZZN		Littlefield	Shawn Axelrod	Winnipeg	1120
KPLT		Paris	Bruce Reynolds	Warrensburg	370
KDOK		Tyler	Steve Francis	Alcoa	690
KVWC		Vernon	Jim Boehm	San Antonio	326
KOJ738	UT	Capitol Reef National Park	Tim Hall	5 miles from the park	5
KJQN		Ogden	Olle Alm	Abisko	4449
KVOG			Nancy Johnson	Aberdeen	*707
WKVT	VT	Brattleboro	Steve Kennedy	Coal Township	247
WFAD		Middlebury	Joe Kureth	Uniontown	361
WIKE		Newport	Charles Reh	Leamington	580
WCVA	VA	Culpeper	Andy Rugg	Montreal	535
WPAK		Farmville	Dave Braun	Falls Church, VA	127
WVEC		Hampton	UK DXPedition £	Sheigra, Scotland	3445
			Charles Reh	Leamington	*477
WAYB		Waynesboro	Don Lynch	Lynn	514
KBRO	WA	Bremerton	Esa Hänninen	Lemmenjoki	4239
			Tim Hall	Manning Park Resort	*167
KVAC		Forks	Esa Hänninen	Lemmenjoki	4229
			Tim Hall	Kamloops, BC	*257
KEYG		Grand Coulee	Esa Hänninen	Lemmenjoki	4180
			MB DXPedition	Valhalla Beach	*1021
KGHO		Hoquiam	Jack Woods	Waldport, OR	177
KLOG		Kelso	Esa Hänninen	Lemmenjoki	4324
			Jack Woods	Douglas, AK	*956
KENE		Toppenish	Esa Hänninen	Lemmenjoki	4294
			Tim Hall	Port Angeles, WA	*189
KTEL		Walla Walla	Esa Hänninen	Lemmenjoki	4295
			Nancy Johnson	Aberdeen	*268
WXIT	WV	Charleston	Don Voorhies	Oswego	442
WTCS		Fairmont	Frank Merrill	Milan	259
WLOH		Princeton	Frank Merrill	Milan	353
WSGB		Sutton	Bruce Reynolds	Warrensburg	700
WGEZ	WI	Beloit	Steve Kennedy	Coal Township	657
WLCX		La Crosse	Jerry Starr	Youngstown	580
WIGM		Medford	Steve Francis	Alcoa	728
WOSH		Oshkosh	Esa Hänninen	Lemmenjoki	3968
WYTL			Steve Kennedy	Coal Township	*653
KIML	WY	Gillette	Gene Allen	Vallejo	985
KUGR		Green River	Olle Alm	Abisko	4390
			Shawn Axelrod	Winnipeg	*817
KOJO		Laramie	Phil Bytheway	Seattle	935
KRTR		Thermopolis	John Johnson	Sheridan	100
KGOS		Torrington	Shawn Axelrod	Winnipeg	625
WMDD	PR	Fajardo	Hank Holbrook	Chevy Chase, MD	1600
CJPR	AB	Blairmore	Esa Hänninen	Lemmenjoki	4053

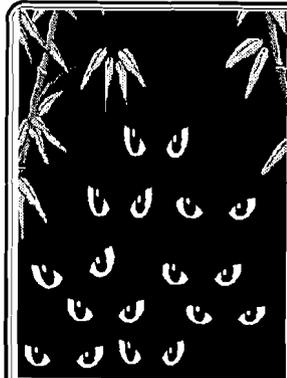
CBPII		Banff	Shawn Axelrod	Winnipeg	*795
CBXY		Falher	Tim Hall	Banff, AB	4
CFWB	BC	Campbell River	Esa Hänninen	Lemmenjoki	3631
			Esa Hänninen	Lemmenjoki	4102
CKGO		Hope	Shawn Axelrod	Cardinal Divide, AB	*388
CKOOI		Oliver	Nancy Johnson	Aberdeen	199
CIIPG		Prince George	Nancy Johnson	Aberdeen	250
CKMV	NB	Grand Sault	Phil Bytheway	Seattle	438
			LEM96	Lemmonjoki, Finland	3716
			Christian DeHaes	Chicoutimi	*182
CBDQ	NF	Labrador City	Esa Hänninen	Lemmenjoki	2973
			LEM96	Lemmonjoki	(Tie) 2973
			Jean Burrell	St. John's	*725
CBIDJ	NT	Hay River	Esa Hänninen	Lemmenjoki	3281
CKEN	NS	Kentville	UK DXPedition £	Sheigra, Scotland	2591
			Steve Kennedy	Coal Township	*676
CIIVR2	ON	Arnprior	Niel Wolfish	Coe Hill, ON	82
CIYIM		Kitchener	John Wilkins	West Des Moines, IA	691
CFRC		Kingston	Don Voorhies	Oswego	54
CFPS		Port Elgin	Shawn Axelrod	Winnipeg	825
CKLR	PQ	L'Annonciation	Charles Reh	Leamington	490
CKBM		Montmagny	Joe Kureth	Uniontown	606
CJMC		Ste-Anne-des-Monts	Esa Hänninen	Espoo, Finland	3810
			Joe Kureth	Uniontown	*839
CJSN	SK	Shaunavon	Esa Hänninen	Lemmenjoki	3930
			Phil Bytheway	Seattle	*658
XERO	AG	Aguascalientes	Jim Boehm	San Antonio	578
XESS	BCN	Ensenada	Mike Sanburn	Bellflower, CA	165
XECJC	CHIH	Ciudad Juarez	Phil Bytheway	Seattle	1384
XECT	MICH	Zamora	Tim Hall	10mi W of Mazatlan, SIN	361
XESK	NAY	Ciudad Ruiz	Pete Taylor	Cabo San Lucas, BCS	316
XEDR	SON	Guaymas	Tim Hall	Poway, CA	503
XEMS	TAMS	Matamoros	Esa Hänninen	Lemmenjoki	5321
			Pete Taylor	Cabo San Lucas	*803
ZYK769	BRZ	Penapolis, SP	NF DXPedition	Cappahayden, NF	4728
ZYH246		Penado, AL	NF DXPedition	Cappahayden, NF	4082
HJZB	COL	Tulua	UK DXPedition £	Sheigra	5298
CMDH	CU	Mayari	Don Trelford	Runaway Bay, Jamaica	185
YVRP	VEN	Maracaibo	UK DXPedition £	Sheigra	4747

£ [UK DXPedition [Steve Whitt, Mark Hattam, Clive Rooms]

££ [UK DXPedition [Mark Hattam, Clive Rooms, Dave Kenny and Martin Hall]

NF DXPedition [Jean Burrell, David Clark, Mark Connelly, Bruce Conti, Neil Kazaross, Jim Renfrew]

LEM96 [Mika Makelainen and Jorma Mantyla]



From NRC's DX Audio Service ... 'After Dark 9'

Now available, it includes longer articles not able to be included in normal DXAS programs ... including John Bowker's "1400 Travellog", "Sex and Deception", "Screening Calls", "A Visit to WODI-1230", "Radio from L. P. B." and much more. Two C-90 tapes in a cassette case, only \$5.00 postpaid to members in the United States, \$9.00 to non-NRC/DXAS members. Other areas, please write for pricing. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

Target DX

Dave Braun dcbraun@delanet.com

863 Allabands Mill Rd.

Camden Wyoming DE 19934-2132

DX'ing 'smart', with shared tips and requests by NRC members

Welcome to my first edition of Target DX. The goal of this column is to provide information and discussion regarding our hobby that can help you hear more, and ID some of those stations that you do hear. We will include discussions on stations, radios and antennas, network information, including affiliates and formatting info, and, until a permanent editor is found, college sports networks.

One of our goals with this column will be to provide a forum for all members of NRC and DXAS to join in, including e-mail discussions from the NRC listserver, e-mail directly to me, or the more traditional US Postal Service. The majority of this column comes from recent postings on the listserver. If you have any comments to offer on these items, or have other issues you would like to comment on, or have questions that aren't addressed here, contact me by any means possible, and I'll try to include it in one of the upcoming columns.

We begin with a report on the recently silent frequencies of the CBC. With the new DX season beginning, I thought it would help to give DXers some targets on these frequencies. Any other reports would be welcomed.

Werner Funkenhauser <funk@inforamp.net>

Well, for my money the two most recently vacated CBC frequencies, haven't produced much excitement yet.

After CBM departed 690, CBU was probably my best catch - three times now (and most recently this morning from 0455, again coming through with a nice Radio One ID and CBC flourish on the hour and into CBC news). Next in line was the Mexican XEMA, in Fresnillo. Recuerdo and Progreso were regulars on many nights, with even one or two showings of Venezuela's Radio Barquisimeto. Lack of adjacent channel slop made for some good reception of The Beeb on 693, though Spain on 684 wasn't nearly as good because of C1TR on 680.

I have kept an eye on 940, and more recently 740. A new one on 940 is CJGX Yorkton, SK, which I can hear regularly on the northwest wire of my K9AY loops. I have been hunting CBX and KCBS on 740. So far no luck, but switching to the K9AY northeast wire gave me CHCM a few times.

Here's some info on one of the expanded band stations, in response to a logging of "Real Country" on 1670:

Frederick R. Vobbe <fredv@nrcdxas.org>

Forwarded to me by "Paul". I thought this was of interest.

Hi...

I'm the engineer for the above mentioned stations. It is an expanded band station at 10,000 watts day / 1,000 watts night (as is every expanded band station), licensed to Warner Robins, GA. It is simulcast with 96.5 FM in Gray, GA, which is a C3 directional FM pointed North-ish. We use a Harris DX-10 on the AM and a CCA 10000G on the FM.

Currently, the AM operates at 1,000 watts from 9AM to 5PM M-F to resolve an interference problem. We have applied to move the city of license slightly north so that we can relocate the tower to a non-populated area to get rid of this problem.

I was involved in building the AM (even dug some trenches for the grounding system) and completely designed the automation system's workings from start to finish, including some complicated splitting where the FM runs network and the AM runs something else (to satisfy old contracts) without intervention (or being able to tell much on the air). Glad you guys noticed. We have two on our engineering staff.

Contact info: James K Gay II - 912-781-1063 ext 107

Richard Hamilton - 912-781-1063 ext 255

James K Gay II

Taylor Broadcasting of Macon, Inc.

7080 Industrial Hwy

Macon, GA 31216



Paul R Mount <paulmount@attmail.com>

Wonder what kind of interference problem he's talking about.

Is the station being received on TVs and toasters in the populated area?

On to some antenna information:

Phil Atchley <ko6bb@elite.net>

Hello all...Been using a flat wound (spiral) loop 3' on a side (corner at top). Use a Mos-fet amplifier (about 40dB) with it. Works well...Some questions.

1. Has anybody done a "direct comparison" between a ferrite loop & a large loop? I know the ferrite loop hasn't the "aperture" of the large one, but it does have the ferrite which concentrates the signal somewhat. I have a 7 1/2" ferrite loop wound with litz wire I'm considering trying out in place of the large one. Actually would make the ferrite loop plug in on top of the amplifier mounted up above the bench a way from other equip. That way I could plug in a VLF loopstick.

2. How are the nulls of ferrite vs large loop?

3. How do the Q's (selectivity) compare (large loop has 9 turns 10ga wire, very selective)

4. Other than size is there any reason to use the ferrite loop?

5. And last, (this is unrelated to AM Broadcast) how well do ferrite loops work at longwave and VLF?

Wayne Heinen <Nrclog@aol.com>

1. Long ago and far away I had a Radio West ferrite core loop, 10" core and a two FET preamp. My 3' air core loop ran rings around it. This was when I lived in Colorado Springs with no 50 kw locals like I have here in Aurora. I couldn't use the ferrite loop up here, the amplifier would overload on KOA-850

2. The aircore loop has far sharper and deeper nulls than the ferrite core and the azimuth tilt did little on the ferrite but could get me some nice deep nulls on local and semi locals

3. The ferrite was loose as a goose! The air core has far better selectivity and noticeably sharper tuning

4. None that I could find

5. I didn't have the LW coil for it

Phil Atchley <ko6bb@elite.net>

Thanks for the info. (actually I was going to make a 15 1/2" loopstick with two ferrite bars.) May save the effort now except perhaps for a "portable" antenna. My large loop isn't very portable.

Paul R Mount <paulmount@attmail.com>

And how did the Radio West loop compare to the "SPACE MAGNET" or the more aesthetic McKay Dymek loop, as long as we are comparing apples, oranges, and how they help DX?

Bruce Conti <BACONTI@aol.com>

Those interested in air core loops may want to check out the MW-1812VE from Van Eric Antennas. It's a very sturdy design, good for portability or traveling. The frame is constructed of PVC tubing, with cross members that double as carrying handles. It measures 12" wide by 24" high by 8" deep, and stands on a microwave oven turntable, provided with the loop. It's a passive

loop that can be used by inductive coupling or by direct connection. Werner Funkenhauser gave it a good review — his review is available at his "whamlog" web site. My review, also favorable, will appear in Pop Com shortly. For more info on the antenna, the complete user guide is available at the Van Eric Antennas web site, <http://www.dobe.com/vea/>

This next discussion was on the NRC reflector regarding the CCRadio, beginning with the following message from Frank Bals, forwarded by Werner Funkenhauser:

Werner, I am considering purchasing the CCRadio for AM DXing. Do you have any experience with this radio? How does the internal ferrite antenna work on weak signals and nulling as compared to the GE Superadio or others?

Larry Van Horn <larry@grove-ent.com>

For the record I have not used one of the CC Radios (they would not send one directly here in Brasstown for review), but I have talked to almost a dozen different customers on our tech line and don't buy that radio! You will be better off with the GE Super Radio if you want a decent portable for AM DX. I'm not sure if it is a quality control problem or what, but several customers, including one very vocal advocate, tout the fact they get shortwave radio station reception at various portions of the AM BCB dial. Need I say more.

Have a great day all and you will enjoy the GE SR.

Ragnar Danneskjold <lwdxer@juno.com>



This is interesting. I have also heard both sides of this CCRadio. Some saying it is great, some saying it was a dog. Kind of reminiscent of what we heard about the early SR III's. The dog comments kept me from thinking about buying one.

I can say that for the price, \$50-60 the GE SRIII is the best on the market. There are radios that cost a lot more that are better DXers, but for the price, I don't believe you can do better than the SRIII.

Lastly, I don't get shortwave on my SR III.

Fred Vobbe <fredv@nrcdxas.org>

So far, most of the comments I have heard are negative, with only one positive. And, like Larry, CC has not responded to a request for a review of the radio on the DXAS.

IMHO, the portable workhorse for the money is still the Sony ICF-2010, with some others like the R8A being second only because of the cost to the blind.

Ragnar Danneskjold <lwdxer@juno.com>

Well, I have to say that those who have praised the set are those who either have been using very old gear or have been fairly new to DXing. There has been about even money for comments on this unit. (Ref: the ICF-2010 - ed) Now you are in a different league. You definitely get what you pay for. The 2010 I see for about \$350-400 and the SW-8 / R8A are \$800 and 1000 a piece. The CCRadio is about \$160. Sorry. I ain't payin that much for an AM/FM/LoBand TV/WX radio.

I paid \$40 for a Optimus 12-604A on sale and it does AM [so-so] FM [ok] and TV 2-69 [ok for locals and stuff 125 miles out with whip, better of course with outdoor antenna] and paid \$19 for a WX radio. I am out \$59 and think I am probably better off. I could see the CCRadio for a hundred or less.

A dang DRAKE SW-1 is only \$30 more. Why wouldn't I spend the extra \$30, get a far better receiver, and LF/MW/HF. I will not have the FM, TV or WX but which rig would you think is more superior? I already have a TV and an FM radio.

I hear they sold quite a few of those CCRadios. They made a pricing error and also by calling it the best radio in the world, it kind of put them behind the 8 ball. I'd still like to see one.

Mark Marz <markmarz@hotmail.com>

Larry, You're right about the CCRadio but also I think the GE SRIII is a dog. Found very few portables that work well on AM. I like my old Zenith Trans Oceanic and will use it until someone comes out with something better. Save your money and keep the faith...

Bruce Conti <BACONTI@aol.com>

I have a CCRadio, and it performs well. The CCRadio has several distinct advantages over a Superadio III. Number one, the CCRadio IF filtering is set to 4 kHz, which makes it a much better DX receiver than the "wide as a barn door" Superadio. Number two, the CCRadio has a digital frequency readout with pushbutton up/down control. Number three, the CCRadio includes five memory positions for each band (AM, FM, weather). If you prefer wideband "aircheck quality" audio, then get the Superadio. For DXing, as long as you don't get a lemon, the CCRadio would be my choice. The CCRadio also has a digital clock with alarm, and weather alert. I use the CCRadio as my bedside clock radio. Reports I've received regarding the CCRadio quality control problems all have to do with overloading, such as in receiving shortwave signals and distorted signals from local 50 kW AM stations. If you don't want to risk your money on the CCRadio, then why not spend a little more for a Sony ICF-2010, or one of the scaled-down Drakes? They are much better DX receivers.

Naaman Dolphus <ndolphus@bellsouth.net>

I have a CCRadio that I am satisfied with. It routinely picks up many stations w/o the Select-antenna I bought to go with it. I like the digital features but I wish it had more than five station presets. For the cost Sangean and Crane should have had a minimum of 30 AM presets with alphanumeric capability so that the stations names could be saved w/ the frequency. I think that if I had to do it again I would purchase the Radio Shack version of the Sangean 909 because of the features and it has shortwave. A good antenna (select-a-tenna) would make most decent radios perform as well or better than the ccradio for a lot less money or for the same money but with greater collection of features.

I see where Crane is now advertising a Super Select-a-tenna for 180.00. If anyone has used it please let me know. Their advertisement claims this antenna is almost as powerful as the Kiwa Loop which cost upwards of 350.00. If the Super model is as good as the regular model, it might be a good buy. I am thinking of counting my pennies to see if they add up to 180.00.

(Note: See the review on the CCRadio on page 33 -pls)

And now for a trip down memory lane:

Steve Francis <Amdxmail@aol.com>

Thirty years ago today, on Monday, July 28, 1969, the August 2 issue of TV Guide hit store racks and mailboxes nationwide. A tasteful, intelligent, data-crammed magazine in those days, and at 15 cents, the biggest bargain on the newsstand.

Already a nine-year subscriber at age 20, I was browsing through it when I got to page 34 and saw

WGTH

an article by someone named Glenn Hauser entitled "Tune Your Set Carefully, and You May Even Get Holland". From the second paragraph: "Sometimes TV signals skip around like a kid with no cavities - and when they come back down to earth, they land hundreds and sometimes thousands of miles beyond their normal range. This happens because of abnormal atmospheric conditions, and it happens often enough to encourage, fascinate, frustrate and beguile a growing band of persistent folk who call themselves TV-DXers. DX is an old radio term meaning distance ..."

It was the first I'd ever heard of the phrase "DX".

Around 7 PM, I took the article's advice about tuning to a vacant low channel, and was rewarded with an "XHY" JD slide. (I seem to recall it was on 3, but notice it's now reported on 2 - is my memory faulty?) I knew from XERF-1570 that "X" was Mexico's prefix, but didn't know where in the country it was. Checking the University of Tennessee's card catalog under "radio stations", I eventually found the Vane Jones North American Radio and TV Station Log. He had a North American station map for each VHF channel, and I was able to place the Mysterious XHY's city as Merida, Yucatan.

The article included the address of WTFDA. Getting increasingly interested in AM DX the following winter, I wrote them to ask whether FM stations got out at night like AM stations did. I got a nice reply from a WTFDA official; I think his name was Ferdinand Dombrowski. He said that Glenn's article had generated plenty of mail, but had not appeared in all of TVC's regional editions. Ironically, his own Wisconsin edition didn't have it. And, no, FM's range was not enhanced by darkness. (Hey, there were no FM radios in the house when I was growing up!)

The World Radio-TV Handbook was another reference book that my UT library search had turned up. They had a section which listed addresses of DX clubs worldwide. Although not sure of what that parenthetical "medium wave only" after their names meant, in early 1970 I wrote IRCA and NRC, received sample copies of their bulletins, and was amazed to see that other people enjoyed picking up distant AM stations at night. They even kept a list of individual stations heard, something I'd never thought to do.

Had it not been for reading Glenn's article that afternoon, I doubtless would never have seen XHY, stumbled onto the WRTH, or discovered organized AM DX clubs. Anybody else remember that article? And, yes, I still have the TV Guide!

I pass the next item on as an excellent source of information on TA stations. This is the second edition I have downloaded, and it has seemingly complete info on schedules, languages, parallels and networks. Perhaps Marc Connelly, Bruce Conti or Alan Merriman can provide a more in depth analysis of its accuracy, but it sure seems a step up from the WRTH to me.

Herman Boel <Herman_Boel@hitext.com>

PRESS RELEASE

The latest edition (publication date: 17 July 1999) of the publication "Long and Medium Wave Stations in Europe, North Africa, and Middle East" is now available. It can be obtained in two ways:

* electronically as a PDF file. Please visit my homepage to download for free: <http://come.to/dxing>

* as a paper publication at the modest price of BEF 300, USD 10, DEM 15 in banknotes.

Order your copy at: Herman Boel, Roklijf 10, B-9300 Aalst, Vlaanderen (Belgium)

Main changes in the new edition are:

* all times in UTC, instead of CET (as requested by many of you). PLEASE NOTE THAT THIS MEANS YOU YOURSELF WILL NEED TO SUBTRACT ONE HOUR DURING SUMMER TIME!!

* addition of exact coordinates of transmitter site for various broadcasters (to be expanded)

* addition of some images, in order to make the list a bit nicer

* insert of all changes and new information received in the past two months

Thanks to many collaborators this list is now really unique in its sort. It lists all known stations in Europe, North Africa, and Middle East per frequency (with exact locations, power output, transmitting times, and lots of other information), and per country (with addresses and verification information).

Furthermore it is very up-to-date (unlike some other publications) and is updated at regular intervals.

Please tell your DX friends about this publication, or mention it in your own publications/radio programmes.

All feedback (see feedback form in the publication) is most welcome and helps to improve the list even further.

I expect there will be only one further update this year, probably somewhere in November. So until then, enjoy the list and medium wave!



Sangean CCRadio: Not for Everyone?

By Paul Swearingen

The Sangean CCRadio has been on the market for a bit less than a year now. It's a good radio, a well-thought-out, easily-usable, ergonomically-friendly receiver. And yet it has generated more widely divergent opinions from its users than any portable receiver in years (see sample comments in "Target DX" on p. 29+). Why? Let's examine it carefully, gather some statements from users, and try to answer the basic question "Is it a good AM DX radio?" along with other questions that have come up.

The CCRadio is marketed by C. Crane Company of Fortuna, CA; statements in their catalog run along the lines of "The Most Powerful AM/FM Radio Ever Made"; "hear How It Was Meant To Be"; and "Never before has a radio been specifically designed for talk radio, news, sports and weather. Twenty years of dreaming, planning, engineering and prototypes went into the development of this radio. Audio has been specifically tailored for a full rich sound of the human voice. All of the components for this radio have been carefully selected and engineered to produce the highest AM performance."

WPCE
INSPIRATIONAL 1400 AM

That's pretty strong ad copy. But does the copy match the performance?

NRC member Bruce Conti thinks so. "I have a CCRadio, and it performs well. The CCRadio has several distinct advantages over a Superadio III. Number one, the CCRadio IF filtering is set to 4 kHz, which makes it a much better DX receiver than the "wide as a barn door" Superadio. Number two, the CCRadio has a digital frequency readout with pushbutton up/down control. Number three, the CCRadio includes five memory positions for each band (AM, FM, weather)."

On the other hand, DXAS member Marty Rimpau returned his first set "due to a birdie at thirteen fifty ... KSRO ... when listening to KATD nine ninety in the day time, there is severe overload from KIQI at ten ten ... It has the potential of being a dynamite radio, like a peaked up GE super two."

The GE Superadio III has become the standard against which other portable receivers are compared, and physically, the CCRadio is similar in size, although somewhat thicker. The CCRadio does not have a separate adjustable handle, but it does have a recessed area under the top panel which makes it possible to carry it in about the same manner an old Mac SE is carried. On the other hand, the area is not adequate for safe transport of the radio, as a less-than-firm grasp will result in the radio slipping out of your fingers. NRC member Bob Pote notes that C. Crane is aware of these shortcomings and that a carrying case is in the works.

Additional features that the CCRadio sports include TV channels 2-13 audio, five weather band channels, weather alert, clock and alarm with sleep timer, scan tuning, large digital display with back-lighting, and five memory storage/recall buttons; both have manual tuning and separate bass and treble controls.

One complaint that seems to be valid is that the CCRadio tends to generate spurious signals on various frequencies. Several have reported receiving shortwave signals up and down the band; others note images from local stations at multiples (NRC member Kurt Neunzig reported KMAJ-1440 audio on 540, WIBW-580 on 1160, and KTOP-1490 on 590, plus WWV on 1640), and others report overloading from strong locals. "Reports I've received regarding the CCRadio quality control problems all have to do with overloading, such as in receiving shortwave signals and distorted signals from local 50 kW AM stations," Bruce Conti adds. Interestingly, Kurt commented that the use of an air-core loop cleared up his image problems, whereas this writer heard shortwave stations at odd frequencies, in 1 kHz steps, when the radio was used near a Sanserino/Martens loop, but in another room no spurious signals were evident. And NRC'er Terry Jones notes, "I did notice sometimes a very strong station would continue to bleed into the center of two frequencies."

Another negative is that the CCRadio is hard on batteries. "Four new D cells last about 100 hours, nowhere the advertised hours," says NRC member Ron Texter. (The manual describes the battery strength meter, but neither it nor the catalog estimate battery life.)

Kurt test-DX'ed on selected frequencies with a Superadio III and the CCRadio and found that "sensitivity and selectivity were the same on all tested frequencies," as were nulling capabilities. And in comparing the two radios, Bruce says, "If you prefer wideband "aircheck quality" audio, then get the Superadio. For DXing, as long as you don't get a lemon, the CCRadio would be my choice." Terry comments that the CCRadio, barefoot, was equal to his DX 390 and Select-A-Tenna or Q stick booster. Finally, Ron says that the CCRadio compares favorably with his Sony ICF-2010, also.

The inevitable question that comes up, then: "Is the CCRadio worth the extra \$100 or so over the Superadio III?" At \$159.99 list price, that question becomes important when you realize that at that level you've passed the price of a number of "entry-level" portable receivers and are closing in on mid-level receiver prices. I would have to say, simply, that for the money, the CCRadio is a good value UNLESS you already possess a top-notch DX receiver and don't need the convenience of the CCRadio.

Actually, you could duplicate all the attributes of the CCRadio by utilizing Radio Shack products.

For example, you could replicate the CCRadio's excellent audio by hooking up a Radio Shack 12-655 "TRF" to an audio system and tweaking the audio response with an equalizer. Or you could purchase a weather alarm radio for around \$35, add a TV-sound receiver for \$20, and a digital-tuning radio/ alarm clock for \$40 (sale price). And Superadios run around \$50 nowadays, for those who need a DX-quality receiver. We're a bit short of the CCRadio's price ... but there's that scan tuning, user-friendly ergonomics, and solidly-built quality construction to consider, too. Actually, I can't think of any \$100-\$200 receiver that would outperform the CCRadio, now that vintage receivers like the Sony ICF-5900 and Panasonic RF-2200 are fetching over-\$200 prices at auction on eBay.

How about FM DX quality? I could find no channels with overload, and on one regional channel usually rendered useless by overloading on my other portables, I heard an Iowa station that is less than common in Topeka. I'd rate this receiver highly for FM DX'ability.

I've yet to read a "definitive" review of this radio, but on various radio reflectors on the Internet I have noted a wide range of opinions on the CCRadio by its users ... perhaps reflecting deficiencies in early production models, like what happened with the Superadio III? So perhaps an all-encompassing review, covering its deficiencies and strengths is impossible until a late-production model is made available. Perhaps this review would have been more definitive, too, if I had access to sophisticated measuring devices, time to tune up and down the dial on various comparison receivers, and a lot less line noise which has all but ended my DX sessions at this location.

Here's my opinion. The CCRadio can DX on both AM and FM as well as or better than all portables in the under-\$200 price range. It sports many useful features in one package, adding substantially to its value. The sound quality is the best in any portable I've used, including the Sony ICF-S5W. Ergonomics are unequalled; those who are physically handicapped should find this radio a delight to use. Construction is high quality, and the C. Crane Company stands behind this radio. Ask Kurt Neunzig if he likes the radio, and he'll give you a thumbs up; after evaluating the test radio, he ordered his own.

Finally, if the price tag is still a consideration, why not attend the NRC Convention in Bridgeport, WV this year and bid on that test CCRadio donated to the NRC by C. Crane? You might be the lucky one to take it home and try it out for yourself. If I don't outbid you, that is.

Gray Listeners Turn Into Gold

By JOHN MAINELLI *New York Post* (via Pete Kemp)

ADVERTISERS' age-old obsession with young consumers may be headed for retirement - at least on the radio.

And that's good news for stations that appeal to older listeners.

A new research study says advertiser requests for listeners ages 25 to 54 have dropped significantly over the past four years - while demand for the ears of people 35 and older showed its first "true jump" last year.

"As the population goes, so goes the advertiser dollars," says Darren Yelin of TD Advertising. "Those people have the money."

The study, by the Interep radio sales firm, says a big reason the luster is fading from "25-54" is that advertisers are increasingly targeting more narrow age groups.

But they're also beginning to follow the aging baby-boomers, the oldest of whom are just about to depart radio's formerly-favorite demographic.

"[Older appeal] AM stations have been moving up the ranks in billings after many years of slipping," says Tim McCarthy, general manager of all-talk WABC (770 AM). "It has to keep increasing because people 45 and older are the ones with the dough."

McCarthy notes that Honda is pitching a new, pricey convertible to men aged 35 to 54. "That's unheard of for convertibles," he says.

The conventional Madison Avenue wisdom that older people are set in their ways and immune to advertising for new, hip products was challenged by several radio execs who say the bee-boppers of the '50s and the free-lovers of the '60s will never age like their parents did.

"There's a whole different mindset," observes Bob Bruno, GM of all-chatter WOR (710 AM). "This is not your grandmother's grandmother."

"The whole idea that nobody over 35 buys anything is ludicrous," said Mark Simone, the last DJ to turn out the lights at all-standards WNEW-AM six years ago - a casualty of the infatuation with younger listeners.

"Go into a Rolls Royce dealer and you won't find any 18-year-olds in there."

"Other stations chase the kids," says William O'Shaughnessy, owner of Westchester standards sta-



tion WRTN (93.5 FM). "We've got the ones who tuck them in at night and write the checks."

After years of fighting the demographic wars, the New York Times' WQEW (1560 AM) gave up on older Frank Sinatra and Nat King Cole fans and flipped to the rugrat format Radio Disney earlier this year.

"They could have a \$10 million format if they marketed it aggressively today," says George Kalman of New Jersey standards station WNSW (1430 AM), "instead of the \$3.5 million they did at the end."

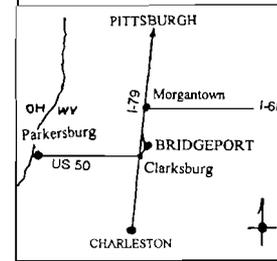
The demographic shift is good news for the Times' remaining station, classical music WQXR (96.3 FM).

N R C ANNUAL CONVENTION

September 3-6, 1999

Holiday Inn

Bridgeport, West Virginia



Here's your chance to begin the autumn dx season in one of the best places we can imagine in the whole country! Just think: No big city stations for miles and miles, and pests? None! That's right! Bridgeport has no AM station, and Clarksburg several miles away has just two AMs with night operations, and they are both 1,000 Watters! Where else can you get away from it all for a terrific weekend in the beautiful hills of West Virginia with new and old friends who share your hobby?!

And it all starts on Friday, September 3rd. We'll have a reception program in that evening you won't want to miss when Bill and Brenda Swiger get things rolling for the weekend.

Saturday is a time for the dxers to get out and around — and the ladies too will have a wonderful time in nearby Clarksburg at the Italian Heritage Days celebration, and those who attended the craft fair and Civil War re-enactment when we met in Bridgeport during our 1991 convention are still talking about it!



But the real fun? Of course. Meeting many of the NRC'ers you've read about and who have become such familiar names in the hobby. Many of them will have attended these conventions in the past and they'll be able to help you figure out what's going on most of the time. Our tried and true receptionists will keep you newcomers on track too. So come on Friday if you possibly can and plan for a full day of activities on Saturday and Sunday. Sunday morning we'll have the annual NRC test ... loads of fun. Those interested in the DX Audio Service can attend a live taping of portions of the October 1999 edition. In between the scheduled events, relax, meet and chat with others who share this wonderful hobby. It's really a neat time for all of us.

Very Important: Let Bill and Brenda Swiger know you are coming by August 1st because they have to give the Holiday Inn a pretty good count of attendees for our convention.

HERE'S THE DETAILS:

Hotel: Holiday Inn, 100 Lodgeville Road, Bridgeport, WV. 1-304-842-5411 — \$70.85 including tax for a Room with two double beds and no limit mentioned on how many can be in a room. Reservations MUST be made by August 13, 1999 to guarantee this rate! Be sure to call the Bridgeport Holiday Inn directly (not through the 800 number) to get that special low rate and tell them you are with the National Radio Club.

Convention Registration: \$35 up to August 1st and includes Saturday banquet, Sunday breakfast and all the soda / beer and snacks you can snarf during the weekend. Please register by August 1st so we can be sure to have enough hotel rooms reserved. Registration after August 1st is \$40. Your registration should include your name and the name of any guest and payment for each person you are registering for the convention. Send that to:

Mr. William Swiger, One Casey Lane, Bridgeport, WV 26330.
304-842-4635

Auction items should be sent to this same address.

Travel:

Air: You can fly US Air into Clarksburg and take a taxi from there to Bridgeport. Experienced travelers in and out of Bridgeport usually find it just as easy and less expensive to rent a car in Pittsburgh (2 hours) or Columbus (3 hours) and drive to Bridgeport.

Bus: Greyhound has daily service from Baltimore, Charleston, Columbus, Pittsburgh and Washington.

Train: Train transportation to Bridgeport is not available.

A RARE OPPORTUNITY! NEW X-BAND STATION .. 1610 kHz .. and you can be on it!!

Yes, the world famous convention station will be on the air to inform and entertain you. Some of the most professional air talent in the club hits the radio waves starting on Friday for your drive in. There will be contests, and lots of fun. AM? FM? It wouldn't be DX unless you really went looking for it! So tune in 1610 as you get near Bridgeport and be sure to come see us once you're settled in at the convention hotel.