

DX News

Since 1933. We know radio.

Volume 59, No. 6 - November 11, 1991 (ISSN 0737-1659)



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CPC ... The CPC treasury is at an all-time low! After sending out 60 letters, we are in need of your stamps/ checks (made payable to Jeff Tynan) to continue sending out letters for the first half of the DX season. Please send your contributions and CPC tips to Jeff Tynan - 10359 Severance Drive - Parker, CO 80134.

From the Publisher ... A number of you (I don't have any idea how many) received DXN's with pages stapled out of sequence, for which my apologies. The copy I inspected was just fine, but Todd Brandenburg phoned the day after mailing to let me know that his copy was not in order. I've chastised the printer, but at the same time I considered the high quality and low relative cost (which hasn't changed in three years) of his services - and I didn't get too excited ...

They joined ... Forrest Avila, NN1K, Warren, RI; Randy Davis, Jeffersonville, IN; and Ed Bugliarelli, Mesa, AZ.

Catalog ... Universal Radio's fall flyer catalog is out, and it includes some nice items. Write them at 1280 Aida Drive - Reynoldsburg, OH43068 - and be sure to tell them that the NRC sent you.

DX Time Machine

From the pages of DX News

50 years ago ... from the Nov. 8, 1941 DXN: Frank Lee, Wildwood, N. J., reported hearing an unidentified English-speaking station on 1005 kHz on Oct. 29 at 4:50-5:20 pm, announcing location as "St. John's". (VOCM).

25 years ago ... from the Nov. 12, 1966 DXN: Wayne Plunkett, Weston, ON, reported receiving a v/c from KMA-960, and speculation from Jim Warner that a weak EE on 1560 10-24 must have been 2RE-1566 in Taree, New South Wales.

10 years ago ... from the Nov. 9, 1966 DXN: New members included Robert L. Haskins, Rockford, IL; Raymond F. Cole, Cape Girardeau, MO; Bruce Winkelman, Tulsa, OK; Robert Lenrow, Pearl River, NY; and Charles Ch. Harrison, Lincoln, RI ... Jerry Starr volunteered to take over the editorship of "AM Switch" from John D. Bowker.

Kermit Geary asked us to print the following for him ... and we say, simply, to Kermit and Charlotte that pleasure was ours - not to mention the members who since the NRC's first year have had a chance to get to know them -pls.

My wife Charlotte and I wish to thank the NRC, particularly Mike & Sue Knitter and 1991 Convention Hosts, Bill & Brenda Swiger, for surprising us with a beautiful (and delicious) cake to celebrate our 50th wedding anniversary on September 1st. It was a pleasure to share our Golden Wedding with our friends at the Convention, and we deeply appreciate the thoughtfulness of those who made it possible.

Kermit Geary

AM Switch

Jerry Starr
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

Old call:

540	KPUP	CA	Carmel Valley
700	*New	MD	Walkersville
810	WJPW	MI	Rockford
1230	WLVA	CT	Manchester
1270	WBZS	FL	Eatonville
1360	KFNS	TX	Amarillo
1490	KGUC	CO	Gunnison

New call:

KHKN
WWTL
WBYY
WLAT
WHBS
KLCJ
KPKE

APPLICATIONS FOR NEW STATIONS

None

GRANTS FOR NEW STATIONS

700 MD Walkersville: 5000 D3 (this is somewhat of a surprise, we show an application for this station as late as 1988 but then show it as being deleted by the FCC. Now, out of the blue, they assign a call letter (see above) which can only indicate that this new station has been granted a construction permit. Calls cannot be assigned until a station license or CP has been issued. There will no doubt be more to this story, that's where it stands now.

APPLICATIONS / GRANTS TO EXISTING FACILITIES

None

OTHERNESS:

610	KSKE	CO	Vail: on FCC silent list (see last week) but has been back ON THE AIR for at least eight months as confirmed by Wayne Heinen who hears them daily.
740	KISZ	CO	Cortez: silent station is ON THE AIR
900	CKTS	PQ	Sherbrooke: station went SILENT and has returned as a relay of CJAD-800, no more local programming.
920	WMMN	WV	Fairmont: station is SILENT
930	WREB	MA	Holyoke: station is SILENT
1080	KRPX	UT	Price: silent station is ON THE AIR
1170	WJOC	MA	Norfolk: station is SILENT
1240	WKIQ	FL	Eustis: station is SILENT
1250	WARE	MA	Ware: station is SILENT, claims XR problems
1270	KTRT	OK	Claremore: silent station is ON THE AIR, was on FCC silent list, confirmed by station president.
1290	KSRC	NM	Socorro: station is SILENT
1340	KVIV	TX	El Paso: silent station is ON THE AIR
1390	WAPR	FL	Avon Park: station is SILENT
1430	WWLO	FL	Gainesville: new station is ON THE AIR
1460	WRLB	NJ	Florence: new station is ON THE AIR, testing only with unmodulated carrier so far but watch for it.
1500	KBRN	TX	Boerne: silent station is ON THE AIR



1510	KIDZ	MO	Independence: silent station is ON THE AIR, returned 10-10-91 relaying KXXR (FM)
	WAHT	PA	Annville-Cleona: silent station is ON THE AIR
1540	WYNC	NC	Yanceyville: silent station is being sold and is expected to return to the air, no target date.
1570	WRJQ	WI	Appleton: silent station is ON THE AIR

THANKS: Dave Schmidt, Wayne Heinen, John D. Bowker, Bob Curtis, Mel Dean and M Street Journal.

73 and Good DX, *Jerry & BK F* Jerry Starr & Buffalo K. Fooman

After spending hours computing by hand the best sunrise or sunset correlation between your DX shack and that station in Florida, you find out, when you finally got the answer, it happened an hour ago!

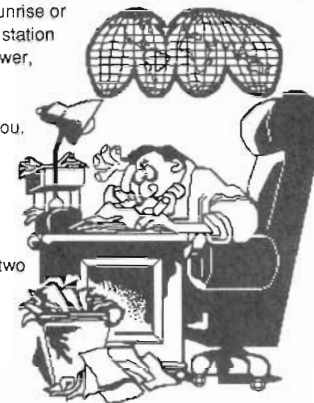
Well, relax my friend, we have the perfect cure for you.

NRC computer generated sunrise/sunset list gives you the sunrise and sunset times for any two locations on the globe.

You get one year's worth of data. You specify any two locations. Your DX Shack and Sarasota Florida or Denver and Baghdad!

DATE	SAN FRANCISCO, CA (-4)		CAMBRIDGE, MA (-4)	
	SUNRISE	SUNSET	SUNRISE	SUNSET
NOV 1	12:46	23:40	12:31	22:48
NOV 2	12:46	23:44	12:33	22:47
NOV 3	12:47	23:43	12:34	22:45
NOV 4	12:48	23:42	12:35	22:44
NOV 5	12:49	23:41	12:36	22:43
NOV 6	12:49	23:41	12:38	22:41
NOV 7	12:50	23:40	12:39	22:40
NOV 8	12:51	23:39	12:40	22:39
NOV 9	12:52	23:38	12:42	22:38
NOV 10	12:52	23:38	12:43	22:37
NOV 11	12:53	23:37	12:44	22:36
NOV 12	12:54	23:37	12:45	22:35
NOV 13	12:55	23:36	12:47	22:34
NOV 14	12:56	23:36	12:48	22:33
NOV 15	12:57	23:35	12:49	22:32
NOV 16	12:58	23:35	12:51	22:31
NOV 17	12:58	23:34	12:52	22:30
NOV 18	12:59	23:34	12:53	22:29
NOV 19	13:00	23:33	12:54	22:28
NOV 20	13:01	23:33	12:56	22:27
NOV 21	13:02	23:32	12:57	22:27
NOV 22	13:03	23:32	12:58	22:26
NOV 23	13:03	23:32	12:59	22:25
NOV 24	13:04	23:32	13:01	22:25
NOV 25	13:05	23:32	13:02	22:24
NOV 26	13:06	23:31	13:03	22:23
NOV 27	13:07	23:31	13:04	22:23
NOV 28	13:08	23:31	13:05	22:22
NOV 29	13:08	23:31	13:07	22:22
NOV 30	13:09	23:31	13:08	22:21

Sample



ONLY \$2.00 per set

(two locations make up one set)

U.S. and Canada price shown, others please write.

Order by mail from:

(New York Residents add Tax)

NRC Publications

PO Box 164

Mannsville, NY 13661-0164

Or Call the NRC Order Line:

(Wisconsin Residents add Tax)

1-608-423-4159



Name _____

Address _____

City/State/Postal Code _____

Number of sets ordered _____ Enclosed \$ _____

Specify Locations: (two per set)

(\$2.00 per set)

Domestic DX Digest - East

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

MEDIUM WAVE AM BINGOS

■ John Varjen sent me a newspaper clipping from the Johnstown, PA *Tribune-Democrat* detailing the operation of WCRO-AM (Johnstown, PA) and WRDD (Ebensburg, PA), and the fact they are co-owned and simulcast. This explains the report from Don Trelford (see Issue 30) about these stations. I'm sending the clipping to Paul, for possible publication. John says the company (Eagle Broadcasting Group) is trying to buy the currently silent WNCC, Bamesboro, PA.

■ A friendly reminder to reporters . . . please report in frequency order. If not, try to imagine yourself wading through your report trying to organize it as seen below. When you list by time, city, call letters, or anything else, it takes that much longer to input your loggings into the column, and I usually use bad language when I see it. So you can keep me on the right side of things by complying with this small request. Thanks.

SPECIAL

- 580 WKSK NC WEST JEFFERSON - 10/16 0600 uses 500 watts PSRA (change your Logs); || WBTV Channel 3 News from 1800-1900 Monday thru Friday (EM-NC)
- 740 WWEA MA CAMBRIDGE - 10/9 0900 hrd IDing as *Earth Radio*, giving free air time to non-profit organizations that promote preservation of our planet; address is P.O. Box 848, Needham Heights, MA 02914 (change yo' Logs); ex:WLVG (BC-NH) [Boy, there's a format with promise, hi - Ed.]
- 780 WWOL NC FOREST CITY - correction to new Log . . . format is REL and Pat Nanney is no longer with station (RJT-NC)
- 810 WJXL AL JACKSONVILLE - reported silent in DX News Vol 59 Issue 1 is very much alive with ContChr, *Jay 81* slogans and/or *Stereo 810* (RJT-NC) [Yeah! Who reports these untruths? - Ed.]
- WJXL AL JACKSONVILLE - now back on the air with ContChr in C-Quan stereo (EB-GA)
- 870 WFKB TN COLONIAL HEIGHTS - 10/17 1730-1800 carries 5:30 news from WKPT Channel 19 Kingsport Monday - Friday (EM-NC)
- 880 KGHT AR SHERIDAN - format change to Black Gospel; this one has been verified by Moi; phone number given as 501-376-0880 and gives slogans of *Arkansas' Gospel Giant* and *Gospel South Giant*, ex: *Arkansas Country Giant* (RJT-NC)
- 990 WNRV VA NARROWS - 10/17 1100-1225 format now C&W, ex:Christian (EM-NC)
- 1330 WFBC SC GREENVILLE - 10/15 0300 noted with dual ID: *Carolina News-Talk*, *WORD Spartanburg* and *WFBC Greenville* (MJ-MI)
- 1380 KGLD MO ST. LOUIS - now all-sports during AM drive. from a HAM operator friend of mine (EB-GA)
- 1430 WLSQ GA DALTON - 10/18 1500 noted with SMN AC, same feed as WBHF-1450; ex: Unistar OLD (EB-GA)
- 1460 WXEM GA BUFORD - now SS CHR || WAOS-600; ex:WLKQ & OLD || FM (EB-GA)
- 1550 WAMA FL TAMPA - 10/23 0249 very good over WYNK on DX-400 with LW; *The Bay Area's Best Music*, *W-101* slogans, also mention of *The best oldies and the best of today*, *W-101*, *WUSA/WDAE*, wx forecast, PSA for free child fingerprinting, *W-101* jx - AC/OLD, frequent checks of WDAE on 1250 showed weaker signal there, so definitely relaying WDAE-1250; more lim'o if and when varie comes (EB-GA)
- 1580 WUIV NC ICARD TOWNSHIP - 10/15 1400-1510 hrd with AC format and | WNNC-1230 Newton, NC; legal ID: WNNC 1230/1580 Newton - Hickory - Conover - Lenoir; no mention of the CLs or city-of-license on the 1580 outlet; I listened thru 2 legal IDs; interesting! (EM-NC)



William Hale

734 Burlison
San Marcos, TX 78666-4335

UNIDS AND UNID HELP

- 1330 WETZ WV NEW MARTINSVILLE - 10/6 1930 probably the one with *Mid-Ohio Valley's country station* and tentative ID; can anyone confirm this slogan? (MJ-MI)

DX AND EQUIPMENT TESTS

- 800 CKLW ON WINDSOR - 10/21 0200-0245 noted off; carrier back on at 0245 (MJ-MI)

MIDNIGHT TO 0800 HOURS ELT

- 590 WOW NE OMAHA - 10/6 0652 positive ID by promo for a pgm . . . on Monday on WOW and ad for an Omaha store selling *Weidermeyers Home Style Hot Dogs*, then C&W mx and car ads; tons of QRM in null of CFRA and fade (LK-ON)
- 600 WICC CT BRIDGEPORT - 10/6 0610 positive ID WICC 600, information and news leader, then wx, lottery #s, HS FB and HKY scores; clear but very faint (LK-ON)
- CICQ PQ MONTREAL - 10/6 0659 positive ID *This is Country 600*, *CICQ*, *Montreal* in EE, then C&W song *Baby's Got a Brand New Car*, ex:CFQC; clear but QRM (LK-ON)
- 610 CFLO PQ MONT-LAURIER - 10/6 0705 positive ID *Vous écoutez CFLO*, *Mont-Laurier*, 610 then EE song followed by one in FF; clear but faint (LK-ON)
- 620 WDNC NC DURHAM - 10/6 0715 positive ID WDNC, *Durham* then the continuation of the *Dick Clark* hits show [Must've been *Rock, Roll and Remember* - Ed.] with *Elvis* singing *Hound Dog*, QRM then fade (LK-ON)
- 740 CHCM NF MARYSTOWN - 10/17 0441-0445 good under CBL OC with local ads, frequent IDs, C&W mx; previously hrd on 9/30 relaying VPCM-590 (MD-MA)
- 920 CKCY ON SAULT STE. MARIE - 10/6 0600 positive ID *Sault Ste. Marie and Wawa*, CKCY with an ad for a cash contest with phone # 924-7279; clear but faint (LK-ON)
- 940 KTON TX BELTON - 10/12 0800 ID and REL mx; very strong; new (MH-NE)
- CFLS PQ LEVIS - 10/5 0035 fair with light ROK, lady DJ (RH-NJ)
- 970 KXTP WI SUPERIOR - 10/18 0149 good - fair with rebroadcast of earlier *Packers - Bears* game on Packer radio net, which led to "over the hour" ID at 0149; noted earlier with several ads for Superior-area businesses (MJ-MI)
- 990 WEZO NY ROCHESTER - 10/6 0000-0030 soft ROK, ID is *Warm 101.3* (FM of same call (RH-NJ))
- WIVK TN KNOXVILLE - 9/29 0058-0101 ID for AM & FM, *It's another great day on WIVK* . . . ; C&W, news, mention of death of *Miles Davis* (RH-NJ)
- KWAM TN MEMPHIS - 10/14 0503 alone on frequency, good with *Power 990 KWAM* - GOS mx during CBW SP; no WIVK; new (SA-MB)
- CKIS PQ MONTREAL - 10/6 0000-0030 IDs as *Oldies 990*, seldom cites call; alternating with WEZO, usually stronger (RH-NJ)
- 1150 KWKY IA DES MOINES - 10/11 0643 fair with *Voice of Prophecy* pgm, *KWKY Des Moines* ID under CKX; new (SA-MB)
- 1160 KSL UT SALT LAKE CITY - 10/16 0249 never thought there'd come a day when I'd feel lucky to get this; poor in WFEN null w/ad for cable company in UT and ID; state #35 (MJ-MI)
- 1230 WERI RI WESTERLY - 9/29 0000-0005 ID, rx, *Big Brother* ad; good signal (RH-NJ)
- CHFC MB CHURCHILL - 10/12 0700 fair with CBC News followed by the CBW *Saturday Morning Show* || CBW-990 (SA-MB)
- 1260 WRIE PA ERIE - 9/29 0027 oldies, ID; assume Erie, PA as my '88 NRC Log shows WRIE on 1330, WHDZ on 1260 (RH-NJ) [92 Log sez WRIE on 1260, WEYZ on 1330 . . . there was a swap a while back, but can't find details in old *DX Newses* - Ed.]
- 1340 WNBH MA NEW BEDFORD - 10/20 0058 strong with ID, - ABC Nx at 0100; referred to New Bedford as *The Whaling City* on ID (HJH-PA)
- 1430 WVAM PA ALTOONA - 10/6 0038 weak with ad for a Blair County business and *Your home for Penn State sports*, *WVAM*, soon covered by CjCL (MJ-MI)

1480 WZRC NY NEW YORK - 10/6 0616 ID by city and . . . and now from Z-Rock, #1 premiering at #8 Motley Crue; clear but strong fade (LK-ON)

0800 TO 1600 HOURS ELT

550 CHLN PQ TROIS RIVIERES - 10/6 1535 ID by format, local ads in FF Expos game and is only FF-language stn listed on 550; fairly strong, but QRM; in null of CJSB, 54 Rock in Ottawa (LK-ON)

760 WCHP NY CHAMPLAIN - 10/6 1557 positive ID WCHP, Champlain, New York, then a reading in FF of a list of names in various Québec regions regarding a business conference to be held on October 25th, then an ID in EE . . . someone you can turn to, strong but QRM (LK-ON)

910 KNAF TX FREDERICKSBURG - 10/12 0816 ID, TLK, local ads (MH-NE)

920 WIRD NY LAKE PLACID - 10/14 1030 ID by local ads and wx and slogan *This is Adirondac Radio, local and live*; then a Fleetwood Mac song and ad for local craft store called *Authentic Adirondac* (LK-ON)

1060 CJRP PQ QUEBEC CITY - 10/14 1051 positive ID *Vous écoutez CJRP, une division de Radio Mutuale* and ads for local Québec City stores, then a discussion in FF of *les Nordiques*; QRM but strong (LK-ON)

1070 WEKT KY ELKTON - 10/18 0844 good with non-legal ID, mention of gospel music, then gone to WDIA; 1st-timer here (JEL-MO1)

1410 WNCQ NY WATERTOWN - 10/14 1150 positive ID *This is Big Q Country, Watertown*, then the Country Calendar for the North Country, ads for Watertown stores and *1410 WNCQ weather for Q Country*, the Laurie Morgan signing *Picture Me Without You*, in CFMB null; QRM (LK-ON)

CFMB PQ MONTREAL - 10/14 1145 positive ID *Ici CFMB, Montréal*, then a discussion in FF about fatigue and *Qui est Jésus*; in WNCQ, Watertown null; lots of QRM and others (LK-ON)

1470 WPDM NY POTSDAM - 10/14 1158 end of country song *Morning Ride*, then positive ID by jx, *WPDM, Potsdam*, VERY clear (LK-ON)

1600 TO 2400 HOURS ELT

530 CIAO ON BRAMPTON - 10/15 1929 hrd testing here with legal ID in EE at 1929 giving CLs and location of Brampton on 530 / 790, then - programming in Italian; very good with no CJFT hrd (RJT-NC)

540 WDMV MD POCOMOKE CITY - 9/28 2310 C&W thru CJSB, ID (RH-NJ)

560 WQAM FL MIAMI - 10/12 1930-1935 *Miami Heat vs Seattle SuperSonics* BKB; ID *Miami Heat Basketball Network*; good, clear signal; WISH-PA came up later (RH-NJ)

630 CHED AB EDMONTON - 10/15 2004 good over unID QRM, possibly KXOK, with ID and wx; 2nd time here (JEL-MO2)

CFCO ON CHATHAM - 10/12 2240-2300 *Rock and Gold Radio Show with Dan Taylor*, atop of several others; ID at 2300 (RH-NJ)

680 WCBM MD BALTIMORE - 10/12 2305 ID, ABC Info Nx (RH-NJ)

780 WLRM MS RIDGELAND - 10/10 2029-2106 very good at times, battling XESFT with WNN, no legal ID at :00, or at any other time; new (RJT-NC)

790 WTAR VA NORFOLK - 10/16 1818 traffic and wx reports, sports; rare here . . . usually reception only in Fall months (RJT-NC)

800 CJAD PQ MONTREAL - 10/14 2235 good with HKY on *CJAD Montreal Canadians Network*, over CKLW and an unID with REL (BC-NH)

900 WBRV NY BOONVILLE - 10/6 1700 just after the *Celine Dion* song *Don't Let Me Be the Last To Know*, positive ID *This is WBRV with USA Radio News*, then a news item about hostage *Terry Waite*; clear but faint (LK-ON)

940 WIDG MI ST. IGNACE - 10/18 2139 end of *2 vs Cheboygan HS* FB game and *WMKC and KC Country* IDs, which match FM; good over CBM (MJ-MI)

1000 WLNL NY HORSEHEADS - 10/14 1828-1830 signing off with ID (RH-NJ)

1140t WRNA NC CHINA GROVE - 10/17 1830 ID by female; fair - poor under WRVA (WPT-DC)

1190 WBDY VA BLUEFIELD - 10/17 1845 sign-off with mention of C&W mx; fair under WOWO (WPT-DC)

1370 WZAO WV MOUNDSVILLE - 10/7 1859 caught end of sign-off, mentioning Glen Dale, West Virginia and ending with *Tell a friend about WZAO*, fair in WSPD null (MJ-MI)

1390 WEED NC ROCKY MOUNT - 10/19 2100 *Tell a friend to listen to WEED, Rocky Mount*; strong briefly, then gone to usual WFBL (HJH-PA)

1400 WWIN MD BALTIMORE - 10/19 1858 fair at times with ad for *McDonalds* and ID, *WWIN AM 1400*, UC mx; most other Baltimore stations in at this time also (HJH-PA)

1410 WING OH DAYTON - 10/14 2355 fair with *1410 WING, Good Time Rock n' Roll* (HJH-PA)

1420 WDBF FL DELRAY BEACH - 10/10 1900 ID with mention of Boca Raton and Pompano Beach; good on day power (WPT-DC)

1440 WMDJ KY MARTIN - 10/22 1900 fair with sign-off giving city as Martin-Prestonburg; local W/MKM was strangely weak during this period (MJ-MI)

1460 WVOX NY NEW ROCHELLE - 10/13 1905 in briefly, soliciting for programming to serve ethnic communities, giving 914 area code phone number (BC-NH)

CKRB PQ ST GEORGES DE BEAUCE - 10/13 1900 good with jx ID, nx, mention of *K-900 CKTS*, and *Le Weekend CHR* mx pgm (BC-NH)

1480 WZJY SC MOUNT PLEASANT - 10/10 2220 BLK GOS pgm, ID; good (WPT-DC)

1490 WPOR ME PORTLAND - 10/19 2357 in briefly with ad for *Solid Gold Saturday Night on WPOR 101.9 FM* (HJH-PA)

WIKE VT NEWPORT - 10/19 2345 in and out with C&W mx; 1st time here; *Your Favorite country songs 24 hours-a-day on 1490 WIKE* (HJH-PA)

1540 KXEL IA WATERLOO - 10/12 2355 REL mx over WPTR, which had *Jim Bohannon Show* (RH-NJ)

1550 WARD PA PITTSBURGH - 10/14 1800 good with simulcast of *Newswatch 16 TV* nx, after *Radio Fabulosa* sign-off (BC-NH)

1600 KJIV AR WEST HELENA - 10/18 2059 local HS FB; new (MH-NE)

REPORTERS

SA-MB SHAWN AXELROD//Winnipeg, MB/R-70 + 100' LW or 3' loop [Trx for list! - Ed.]

JEL-MOX J.E. LEWIS//Kansas City, MO/MO1 = Grundig Satellit 400 + RW Shotgun 1 Select-A-Fenna or MO2 = Sony SW-26 barefoot

RH-NJ RICHARD HARRISON//Hewitt, NJ/Grundig Satellit 3400 = SM-2 Space Magnet

RJT-NC RICHARD TARA//Hendersonville, NC/R-5000 + 24" Ferrite Loop or many LWS

EM-NC ED MITKUS//Zionville, NC//

MD-NC MARC DE LORENZO//Weston, MA//Superadio

LK-ON LAURENCE KEARLEY//Oheans, ON/ICF-SW1 + a loop

MH-NE MIKE HAWK//Omaha, NE/R-1000 + 2 loop

WPT-DC BILL TOWNSHEND//WASHINGTON, DC/ICF-2010

BC-NH BRUCE CONTI//Nashua, NH/DX440, R70, 4x4 loop

HJH-PA HARRY HAYES//Wilkes-Barre, PA//Superadio + SM-2

MJ-MI MIKE JEZCORSKI//Detroit, MI//Superadio

EB-GA ERIC BUENEMAN//Marietta, GA/DX-200, DX-400, TM-152,

Ed.-TX Ye Editor//San Marcos, TX//

ABBREVIATIONS AND SPECIAL SYMBOLS USED IN DDXD-E

|| parallel with or to - :to or into :00 on the hour AC:Adult contemporary AP:Associated Press BDU:big bend BRN:Business Radio Net C&W:country & western CHR:contemporary hit radio CID:circle ID CL:call letter Cont:Contemporary Christian E:LE:easy listening EE:English FF:French GOS:gospel IAN:International Radio Net jx:jingle LSR:local sunrise LSS:local sunset MLB:Major League Baseball mx:music nx:news NPR:National Public Radio OC:open carrier pbp:play-by-play PSPA:pre-sunrise authority PPSA:post-sunrise authority QRM:man-made interference QRN:natural interference QTH:location REL:religious ROK:rock n' roll RS:regular schedule S:stereo SID:singing to SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunrise skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International wx:weather



In time for the Holidays!

Save 15% when you order \$40 or more from the NRC Product Catalog, excluding subscriptions. Just present this coupon with your order form.

Expires December 15, 1991 and cannot be used in conjunction with any other coupon. One coupon per order.

NRC Subscribers Only

Domestic DX Digest - West

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

Log changes that I've spotted are Underlined. When reporting to the column, if you know that an item has changed, let me know so I can highlight it when it appears here!

Midnight to MIDDAY!

- 710 KNUS CO Denver
10/12 0715 Fair w/Nx headlines, ID's and mail in offers. Rare due to NSP'ers KMPC/XEDP. (TH-CA)
- 830 KPLS? CA Orange
10/11 0400 Apparently them w/ annoying random morse code like tones and OC. Spur noted on 850, but not on 810. Still waiting for an ID. Has anyone noted similar tones on 720 which have been there over a year. (TH-CA)
- 960 CFAC AB Calgary
10/20 0604-0704 Fair in KOOL null w/long sets of C&W, ID's and "Calgary's home of C&W Music" slogans. Lcl Nx, Wx & Sx on hour. No sign of KABL/KFMY/KNEZ/KQKL/XEIQ! AB #11. (TH-CA)
- 1010 KCHI CA Delano
10/20 0630 Good w/SS/ID's & "Radio Juventud" slogans (don't confuse w/XEVK). (This is apparently a format change to SS/MEX) (TH-CA)
- 1200 CKDA BC Victoria
10/20 0555 Poor thru WOAI OC w/ OLD, promos & "Classic Hits CKDA" slogans. WOAI seems to have replaced its MM SP with an irr SM SP. (TH-CA)
- 1240 (KSON) CA San Diego
10/7 0217 Off before midnight local again, possibly testing at low power (weak distorted OC noted). Back at 0329 w/ no s/on ann or legal ID. KSAC noted w/ "Radio 12-40 sports" slogan and UNID w/BBD possibly KSUE. (TH-CA)
- 1340 KPGE AZ Page
10/11 0213 ID by man OLD //KXAZ-FM "Classic AM 13-40 and Crystal 93.5 FM" slogan. Wx included Grand Canyon area. Rare. (TH-CA)
- 1340 KWXV CA Cathedral City
10/11 0229 Poor-Fair w/ promo for "Canada Today" prgm weekdays at 9:15. ID to BFL Mx Formerly my closest unheard. KIST power cut has opened this channel w/KSFE/ KCEM now on top. CA #235. (TH-CA)
- 1340 KVOY CA Mojave
10/10 0315 Noted again w/full data "S/off" then straight to C&W //KTPI-FM. ID's every night at this time. (TH-CA)
- 1370 KWRM CA Corona
10/16 0550 Noted w/ new "Radio México" slogan announcing new 24hr sked. Ruins a very DXable channel. (TH-CA)

Wayne Heinen

4131 S. Andes Way
Aurora, CO 80013-3831
FidoNet: 104/108 (303) 699-6335 (ppd)

- 1400 KEYX CA Visalia
10/7 0301 Fair w/ joint s/off with KEYQ-980. Said both to return @ 0900. (TH-CA)
- 1460 KENO NV Lost Wages
10/24 0042 Sx prgm notes "Your sports & oldies connection for Lost Wages": "Home of the San Francisco 49ers" to OLD Mx. Good on peaks (OW-CO)
- 1490 KKAN KS Phillipsburg
10/24 0951 Lcl birthday greetings, lcl spots and "Small Town Format" AM/FM ID "KQMA 92.5...KKAN 1490..." KS #43. (OW-CO)
- 1490 KRSM NM Los Alamos
10/24 0100 ID "Serving northern New Mexico for 35 years this is KRSM Los Alamos" to ABC Nx. Fair in KBOL null. (OW-CO)
- 1500 KABR NM Alamo Community
10/25 1028 YL w/ ann for 4 Corners area in Indian Language (Navajo). C&W MX block to ID and EE spot. Fair signal. (OW-CO)

MIDDAY to MIDNIGHT

- 580 KMJ CA Fresno
10/6 1846 Noted w/ ID after Rush Limbaugh re-run tape. Slight splash from KLAC. (MR-CA)
- 1340 KIST CA Santa Barbara
10/6 1842 Noted w/ OLD Mx and weak signal. Splash from KWKW. (MR-CA)
- 1410 KCOL CO Ft. Collins
10/21 1400 Noted using CNN Headline Nx w/ "NEWSRADIO 1410" slogans. (WH-CO)
- 1450 KSIW OK Woodward
10/20 2216 Lcl spots & NW OK weather. Fair in the group. (OW-CO)

Contributors:

- (OW-CO) John Wilkins Wheatfarmer. CO - R-1000. 4 238' Anguilla Loop
(MR-CA) Mike Riordan DXing in Montebello, CA - RF-2200
(TH-CA) Tim Hall Chula Vista, CA - ICI' 2010, Radio West Loop
(WH-CO) Wayne Heinen in a wheatfield near Deertrail. CO - Ford Tiempo Car Rx

73
Wayne

Need to renew? Expired? The mailing label will tell you.

FAMILY TEAMWORK



JOHN RUC/MIKY/THE TRIBUNE-DEMOCRAT

Jane Allison Lee has teamed up with her father, J. Richard Lee, to operate Johnstown radio station WCRO-AM. The younger Lee is assistant general manager of the Christian broadcasting facility, and her father is general manager.

The Tribune-Democrat (Johnstown, PA)

-via John Varljen

City's second father-daughter duo at the helm of WCRO-AM

By JEFF McCREADY
THE TRIBUNE-DEMOCRAT

Johnstown radio now has its second father-daughter managerial team.

Jane Allison Lee has given up an attorney's position in Washington, D.C., to come here as assistant general manager of WCRO-AM, a long-time Johnstown station that was "reborn" earlier this year as a Christian broadcasting facility.

Her father, J. Richard Lee, heads Eagle Broadcasting Group Inc., a Pennsylvania corporation that owns and operates WCRO and WRDD-AM in Ebensburg.

The stations, which duplicate programming, both broadcast out of the Swank Building.

J. Richard Lee is the general manager and his daughter is in charge when he is not here, which is about two weeks out of the month. Carl Nicklas is the station manager.

"Great," the assistant general manager said of working with her father. "It's really exciting. I'm learning a lot."

The other father-daughter team is at WNTJ-AM and WKQS-FM. Alison Dame is the general manager there and her father, J. Albert Dame, heads the group that owns the stations, Pennsylvania Broadcasting Associates II.

That AM-FM combination was acquired last year by Pennsylvania Broadcasting.

"I guess I decided I wanted to do something with the Lord," 27-year-old Jane Allison Lee said in explaining why she had come here.

The opportunity also gave her a chance to work with her father and to be in radio.

Lee said she had recorded the Old and New Testaments of the Bible for a California company, where she and her parents are from. Lee, who received a law degree from American University in Washington, D.C., said she became attached to Pennsylvania while attending Bryn Mawr College near Philadelphia.

She does an air shift from 3 to 5 p.m. Her managerial duties include program scheduling.

WCRO and WRDD have seven employees in addition to Lee and her father.

Eagle Radio has an application before the Federal Communications Commission for the purchase of what was WNCC-AM in Barnesboro, which is off the air now.

WCRO and WRDD are commercial stations that receive revenue from selling advertising and from the ministries that pay for air time.

"We are the only locally owned and operated Christian station in this area," he said.

Another Johnstown religious station, WFRJ-FM, is a satellite operation out of California.

J. Richard Lee said that Christian radio has had considerable growth in certain parts of the country such as California, the Washington-Baltimore area and New York City.

WWCS-AM in Pittsburgh changed to a Christian format from classical music in September and WEZE-FM, also Pittsburgh, is changing to that format.

For Beginners ...

the world of DX'ing can be confusing. And that's why Jack Woods' and Mike Hawk's column, "For Beginners," was created. If you have a DX question, just mail it to Mike at 10212 P St., Omaha, NE 68127-2130, and he and Jack will have an answer in a future column. Remember you're not alone - we all started at the beginning - once upon a time!

IN THE BEGINNING

BY JOHN D. BOWKER

THIS IS THE COMPLETE LIST OF U. S. BROADCAST STATIONS ON THE INDICATED FREQUENCY AS PUBLISHED BY THE FEDERAL RADIO COMMISSION IN 1934. "S" MEANS SHARED; "SH" MEANS SPECIFIED HOURS; "T" INDICATES TRANSMITTER LOCATION; "D" MEANS DAYTIME OPERATION ONLY; "U" MEANS UNLIMITED TIME.

Frequency (kc)	Call letters	Main studio and transmitter location	Power	Time designation
1200, local (Canadian Shared).	WABI	Bangor, Maine	100 w	S.H.
	WORC	Worcester, Mass. T—Auburn.	100 w	U.
	WIBX	Utica, N.Y.	100 w 300 w LS	U.
	WCAX	Burlington, Vt.	100 w	S.H.
	WLAP	Louisville, Ky.	100 w 250 w LS	U.
	WHBC	Canton, Ohio	100 w	S.H.
	WFBE	Cincinnati, Ohio	100 w 250 w LS	U.
	WKBO	Harrisburg, Pa.	100 w	S-WKJC.
	WKJC	Lancaster, Pa.	100 w	S-WKBO.
	WNBO	Silver Haven, Pa.	100 w	S.H.
	WPHR	Petersburg, Va. T—Ettrick.	100 w 250 w LS	U.
	WBHS	Huntsville, Ala.	100 w	1/2 time.
	KGHI	Little Rock, Ark.	100 w 250 w LS	U.
	KBTM	Paragould, Ark.	100 w	D.
	WRBL	Columbus, Ga.	100 w	U.
	KMLB	Monroe, La.	100 w	U.
	WBBX	New Orleans, La.	100 w	S-WJBW.
	WJBW	do.	100 w	S-WBBX.
	WBBZ	Ponca City, Okla.	100 w	U.
	WFBC	Greenville, S.C.	100 w 250 w LS	U.
	WJBL	Decatur, Ill.	100 w	S-WJBC.
	WJBC	La Salle, Ill.	100 w	S-WJBL.
	WWAE	Hammond, Ind.	100 w	S-WFAM.
	WFAM	South Bend, Ind.	100 w	S-WWAE.
	KFJB	Marshalltown, Iowa.	100 w 250 w LS	S.H.
	KGDE	Fergus Falls, Minn.	100 w 250 w LS	U.
	WIL	St. Louis, Mo.	100 w 250 w LS	U.
	WCAT	Rapid City, S.D.	100 w	S.H.
	WHBY	Green Bay, Wis. T—West De Pere.	100 w	U.
	WCLO	Janesville, Wis.	100 w	U.
	KSUN	Lowell, Ariz.	100 w	D.
	KERN	Bakersfield, Calif.	100 w	U.
	KGfJ	Los Angeles, Calif.	100 w	U.
	KWG	Stockton, Calif.	100 w	U.
	KFXJ	Grand Junction, Colo.	100 w	U.
	KGEK	Yuma, Colo.	100 w	S.H.
	KFXD	Nampa, Idaho	100 w	U.
	KGVO	Missoula, Mont.	100 w	U.
	KVOS	Bellingham, Wash.	100 w	U.

The Answer Man

Got a question about radio? Send it to NRC's Answer Man: Russ Edmunds - 753 Valley Rd. - Blue Bell, PA 19422-2052. No question is a dumb question, and Russ will answer all, from basic to highly technical. Watch for the answer in *DX News*!

International DX Digest

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

A slow week at IDXD. Thanks you, Alan Merriman, for sending a picture of your well-equipped shack. And welcome to first time reporter Henry Cotterill. Keep those loggings coming!

Jim

TRANS-ATLANTIC

153 MOROCCO Nador 2348 10/20. Good 171 signal, AA mx, Algeria 153 also good at this time. [AM-VA]

PAN-AMERICAN

595 DOMINICA DBS, Roseau 0114-0225 10/26. With soca and calypso mx program, then Christian hymns ("Be Still My Soul" and "We Gather Together") from 0215 until 0225 when the signal was lost, presumably s/off time. [JR-NY]

700 JAMAICA Montego Bay 2359 10/20. Ending RELB program, invitation to write to PO Box 373, Kingston; fair, WLW phased. [AM-VA] Heard like a local in WLW null w/reggae mx program 0057 10/26, weaker on 750. [JR-NY]

750 VENEZUELA YVKS, Caracas 0115 10/20. Presumed this stn w/SS rock, many mentions of Venezuela. Generally on top of WSB on all antennas, but best on loop. [AM]

800 NETHERLANDS ANTILLES PJB/TWR, Bonaire 0229-0235 10/10. Strong in CKLW null. Male British minister in EE. Positive ID at 0230 w/mention of last english program being at 0330 UTC. Fade out then back in w/minister w/US southern accent. [HAC-PA]

830 BELIZE Radio One, Belize Woman reading news in EE, items concerning Belize. Loud and clear, WCCO heard in R. Belize null! [JR-NY]

890+ COLOMBIA R. Galeón, Santa Marta 0038 10/26. Heard in the clear in WLS null, a little on the high side again. This was a sports contest involving a team from Barranquilla. [JR-NY]

895 ST. KITTS & NEVIS VON, Nevis 0135-0200 10/26. Still working to ID this one. With pop mx program, male DJ, low modulation, difficult w/CHML/XEW. [JR-NY]

1100 COLOMBIA Caracol (probably Barranquilla) 0235 10/26. Fútbol event ("oooooooooooooooooooooooo") // Caracol 6150 & 810. Poor w/WWWE. [JR-NY]

Jim Renfrew

61 Wilcox Street
Rochester, NY 14607-3832

1580 UNID R. Juventud 0505 10/12. My report of a "R. Interaccion" in last issue's IDXD is a mistake. The ID (after carefully reviewing the tape) is "Radio Juventud". This same station has been heard in Europe by DXer SUM on 0430 9/20. Do any of you have any idea as to location? [JR-NY]

STATION NEWS

LITHUANIA: The current situation: 612 Vilnius (50 kW) w/Mayak 24 hrs, 666 Sitkuani (500 kW) w/1st program, 1107 seven synchros (1 to 150 kW) w/2nd service, 1134 Pazageniai (1 kW) w/2ns service, 1557 three synchros (25 kW), w/1st program. [Sigitas Zilionis via BT in ARC #6 via UKVK Distance #12]

YUGOSLAVIA: From DX Ontario 10/91: "Fred McClenaghan logged Zadar [1134] in January 1987. In July of that year he sent a report in Croatian with a tape recording. A followup letter with a copy of the original went out in June 1988. In June of 1990 he sent another followup letter with a copy of his Croatian report and a second tape recording with mint stamps. Perseverance paid off! Fred was rewarded with a QSL ... on Friday, September 13, 1991." The station is currently off the air due to the civil conflict, but the address on Fred's QSL: Croatian Radio Television (Hrvatska Radio Televizija), Odašiljači I Veze, 41000 Zagreb, Radnička c.22, Yugoslavia (or Croatian Republic)

CONTRIBUTORS

[HAC-PA] Henry A. Cotterill, Jr.
Milford PA; GE Superradio

[AM-VA] Alan Merriman, Annandale VA;
Drake R-B, 2 Antenna Super-market slopers modified noise reducing antennas, MWDX-4A wire/wire phasing unit, MW1-2 regenerative tuner/amp, 2' high dynamic range balun loop w/amp.

[JR-NY] Jim Renfrew, Rochester NY;
HQ-150, SM-1 "Space Magnet"

via CD


LA EMISORA REPRESENTATIVA
IDENTIFICADA SIEMPRE CON EL DEPORTE
820 KHZ AMPLITUD MODULADA

Barry S. Finkel

10314 S. Oakley
Chicago, IL 60643-2409

Network listings for team sports stations

Here is a lot of sports information. It is delayed partially because I have been very busy and partially because the Chicago Public Library has been closed for two months while they moved their central collection from a temporary building (an old warehouse) to their new nine-story library building in downtown Chicago. Please make a point of seeing it the next time you visit Chicago. I apologize to those people who sent me information that I am just now printing. I hope to be more prompt now that "DX News" is on a weekly schedule. Please send me any information on NFL, NHL, and NBA flagships and networks. Remember that college sports information should be sent to Rick Dau.

From the "Chicago Tribune" 9/5/91 - ESPN and ABC radio will launch jointly an all-sports network in January. The network will provide 16 hours of weekly programming, with weekday reports during the morning and evening rush hours, and also weekend shows. The network, to be called "ESPN Radio Network", expects to have 200 affiliates by the January startup. ESPN said that 25 stations in the top 50 markets are committed to this new network.

Here is National Football League (NFL) information for the 1991-1992 season. It comes from "Broadcasting" August 12, 1991. CBS Radio will broadcast 31 games during the season and all post-season games. These include Monday/Thursday evenings, Saturday, and Thanksgiving. The announcers are Jack Buck, Hank Stram, Howard David, John Dockery, Pat Haden, Jim Nantz, Brad Nessler, and John Rooney. CBS radio will carry 17 weekly doubleheaders; the announcers are Tony Roberts, Harry Kalas, Bill Rosinski, Jack Ham, and Jack Snow.

Team	Station	Language	Network	Size	Announcers
Atlanta Falcons	750 WSB	-GA	65		
Buffalo Bills	930 WBEN	-NY	24	Van Miller, Greg Brown	
Chicago Bears	720 WGN	-IL	60	Wayne Larrivee, Hub Arkush, Gary Fencik	
Cincinnati Bengals	550 WKRC	-OH	41		
Cleveland Browns	1420 WHK	-OH	49		
Dallas Cowboys	1150 KVIL	-TX	91		
Denver Broncos	850 KOA	-CO	60		
Detroit Lions	950 WWJ	-MI	33		
Green Bay Packers	620 WTMJ	-WI	51	Jim Irwin, Max McGee	
Houston Oilers	740 KTRH	-TX	45		
Indianapolis Colts	1070 WIBC	-IN	23		
Kansas City Chiefs	101.1 KCFX	-MO	58		
Los Angeles Raiders	640 KFI	-CA	37		
Los Angeles Rams	1140 KMPC	-CA	EE 24		
Miami Dolphins	1090 XEPRS	-FL	SS ?		
Minnesota Vikings	610 WIOD	-FL	EE 28		
New England Patriots	1140 WQBA	-FL	SS ?		
New Orleans Saints	102.1 KEEY	-MN	90		
New York Giants	1030 WBZ	-MA	22		
New York Jets	870 WNL	-LA	40	Archie Manning	
Philadelphia Eagles	1130 WNEW	-NY	34		
Phoenix Cardinals	880 WCBS	-NY	0		
Pittsburgh Steelers	610 WIP	-PA	30		
San Diego Chargers	620 KTAR	-AZ	21		
Seattle Seahawks	1250 WTAE	-PA	36	Jack Fleming	
Tampa Bay Buccaneers	96.1 WHTX	-PA	*		
Washington Redskins	630 WMAL	-DC	94		

* "Broadcasting" lists WVTY(FM), which I could not find in "SRDS Spot Radio". A Pittsburgh newspaper lists 96.1 WHTX.

Buffalo Bills (NFL) 1991-1992 Van Miller, Greg Brown (via Mike Brooker)

550 WGB	-NY*	1160 WPIE	-NY	1350 WRNY	-NY	1420 WACK	-NY	1570 WBUG	-NY
570 WSYR	-NY	1180 WHAM	-NY	1360 WMNS	-NY	1490 WYUT	-NY	1590 WFLR	-NY
790 WLSV	-NY	1240 WKSJ	-NY	1380 WVIN	-NY	1450 WESB	-NY	1590 WGGG	-NY
960 WKZA	-NY	1320 WHHO	-NY	1410 WDOE	-NY	1530 WBTA	-NY		
1140 WCJW	-NY	1340 WLVL	-NY	1530 WELM	-NY	101.1 WLKO	-NY		

KCCN-1420AM
Hawaii's only all-Hawaiian music radio station.
24 HOURS A DAY
KCCN 1420 AM
Hawaiian Music
Hawaiian Sunset Hour: Mon-Sat, 6-7 p.m. Celebrating 23 Years of Hawaiian Music.

Chicago Bears (NFL) 1991-92 (via WGN) Wayne Larrivee, Hub Arkush, Gary Fencik

550 KUSA	-MO	1060 WRHL	-IL	1370 WPTV	-IA	1490 WPBK	-MI	98.3 WBYS	-IL
590 WJMS	-MI	1150 KCKY	-AZ	1400 KILBA	-IA	1550 WDNJ	-IL	98.5 WXXQ	-IL
720 WGN	-IL*	1230 KCPS	-IA	1410 KCIM	-IA	1570 WCSJ	-IL	99.7 WIMI	-MI
740 WVLN	-IL	1260 KWAS	-MO	1420 WDSW	-IL	1570 KAPE	-MO	102.3 WRHL	-IL
860 WSON	-KY	1260 WHCO	-IL	1430 WBAT	-IN	1570 WFR	-IL	105.1 WDEM	-IL
870 KROL	-NV	1260 WSDR	-IL	1440 WGRD	-MI	1570 WIFF	-IN	105.7 KOKK	-IA
920 WMOK	-IL	1260 KTRT	-OK	1440 WOC	-IA	1570 WIFL	-IN	107.1 WKPL	-WI
930 WAUR	-IL	1270 KPLY	-NV	1450 WLYV	-IN	92.9 WSET	-IL	107.3 WSPY	-IL
940 WMIX	-IL	1290 WIRC	-IL	1450 WASK	-IN	94.3 WAZE	-IN	107.3 WRSW	-IN
960 WSBT	-IN	1310 WIRL	-IL	1470 WCVS	-IL	95.7 WLQI	-IN	97.7 WMOI	-IL
1020 WCIL	-IL	1330 KOKX	-IA	1480 WQSN	-MI	95.9 WKYZ	-IN		
1050 WDW	-IL	1350 WRAM	-IL	1480 WRSW	-IN	96.7 WCOE	-IN		
		1350 KRNT	-IA	1490 WZOE	-IL	97.7 WFRX	-IL		

This National Hockey League (NHL) information comes from Ken Onyschuk and Shawn M. Axelrod.

Boston Bruins	590 WEEI	-MA	Bob Wilson, John Bucyk
Buffalo Sabres	550 WWSN	-NY	Rick Jeanneret, Danny Gare
Calgary Flames	660 CFFR	-AB	Peter Maher, Doug Barkley
Chicago Blackhawks	780 WBEM	-IL	Pat Foley, Dave Tallon
Detroit Redwings	760 WJR	-MI	Bruce Martyn, Paul Woods
Edmonton Oilers	1260 CFRN	-AB	Rod Phillips, Gord Garbutt, Dave Semenko
Hartford Whalers	1080 WTIC	-CT	Chuck Kaiton, Arnold Bean
Los Angeles Kings	690 XETRA		Nick Nickson, Brian Engblom
Minnesota North Stars	1500 KSTP	-MN	Al Shaver, Ralph Strangis
Montreal Canadiens	800 CJAD	-PQ	EE Dick Irvin, Ron Francis, Steve Shutt
New Jersey Devils	690 CBF	-PQ	FF Rene Pothier
New York Islanders	770 WABC	-NY	Chris Moore, Larry Brooks
	930 WPAT	-NJ	Barry Landers, Bob Nystrom
	1230 WFAS	-NY	
	1240 WGBB	-NY	
	1570 WRHD	-NY	
New York Rangers	660 WFAN	-NY	Marv Albert, Sal Messina, Howie Rose
	1050 WEVD	-NY	(backup when Knicks on WFAN)
	107.1 WKRS	-NY	
Philadelphia Flyers	610 WIP	-PA	Gene Hart, Bobby Taylor
Pittsburgh Penguins	1020 KDKA	-PA	Mike Leake, Paul Stegerwald
Quebec Nordiques	1060 CJRP	-PQ	FF Alain Cote, Jacques Demers
Saint Louis Blues	1120 KMOX	-MO	Bruce Affleck, John Kelly, Ken Wilson
San Jose Sharks	910 KNEW	-CA	Dan Rusanowsky, Dennis Holt
Toronto Maple Leafs	1430 CJCL	-ON	Joe Bowen, Ken Daniels, Bill Waters
Vancouver Canucks	980 CKNW	-BC	Jim Robson, Tom Larscheid
Washington Capitals	630 WMAL	-DC	Ron Webber
	600 WCAO	-MD	
Winnipeg Jets	580 CKY	-MB	Curt Keilback, Don Whittman, Bob Irving

Here is National Basketball Association (NBA) flagship information from the 91-92 "NBA Guide" via Ken Onyschuk.

Atlanta Hawks	640 WGST	-GA	
Boston Celtics	590 WEEI	-MA	Gil McGregor
Charlotte Hornets	1110 WBT	-NC	Neil Funk, Tom Boerwinkle
Chicago Bulls	670 WMAQ	-IL	Joe Tait
Cleveland Cavaliers	1100 WWVE	-OH	
Dallas Mavericks	820 WBAP	-TX	
Denver Nuggets	850 KOA	-CO	George Blaha
Detroit Pistons	950 WWJ	-MI	Greg Papa
Golden State Warriors	680 KNBR	-CA	
Houston Rockets	740 KTRH	-TX	
Indiana Pacers	1260 WNDL	-IN	
Los Angeles Clippers	1110 KRLA	-CA	Ralph Lawler
Los Angeles Lakers	570 KLAC	-CA	Chick Hearn
Miami Heat	560 WQAM	-FL	EE
	830 WRFM	-FL	SS
Milwaukee Bucks	620 WTMJ	-WI	Jim Irwin, Jon McGlocklin
Minnesota Timberwolves	1130 KFAN	-MN	Kevin Harlan
New Jersey Nets	1130 WNEW	-NY	
New York Knickerbockers	660 WFAN	-NY	Jim Karvellas, Walt Frazier
Orlando Magic	740 WNNZ	-FL	
Philadelphia 76ers	610 WIP	-PA	
Phoenix Suns	620 KTAR	-AZ	
Portland Trailblazers	1190 KEX	-OR	
Sacramento Kings	1530 KFBK	-CA	
San Antonio Spurs	1200 WOAI	-TX	
Seattle Superonics	950 KJR	-WA	
Utah Jazz	570 KISN	-UT	Rod Hundley
Washington Bullets	1500 WTOP	-DC	

Here is Canadian Football League (CFL) information from Morris Sorensen.

Hamilton Tiger-Cats	900 CHML	-ON	(no network)
Toronto Argonauts	1050 CHUM	-ON	
Winnipeg Blue Bombers	1290 CIFX	-MB	(affiliates include 1250 CHSM)

KMDK
1390 AM
PEM HEALTH NETWORK
108 Monroe Street
Denver, Colorado 80206
(303) 321-1956

Your First 25 Medium Wave Countries in English ...by Jim Renfrew

The following is a list of twenty five medium wave target countries with at least one widely heard English station that DXers can aim for with some chance of success. This article up-dates a previous NRC article that still appears in our New Member Booklet. The twenty five countries are located in North America, Central America and the Caribbean. Trans-Atlantic and Trans-Pacific stations are not considered here, although many of them broadcast in English as well.

Results will vary according to your location, with DXers on the Atlantic and Gulf Coasts having the best chance at most of these targets. The further north and west the receiver location, the more difficulty you will have. The author has heard only nineteen of the twenty five in 15 years from upstate New York, so be prepared for a lengthy challenge.

The stations listed are all English language, unless otherwise noted. All times are UTC (EST + 5).

The DX season normally lasts from September through April, but auroral conditions are the major factor in receiving broadcasts from the Caribbean and Central America, so do not be disappointed if you can not hear these stations on your first attempts. The easiest way to determine if auroral conditions are in effect is to listen to shortwave time station WWV (2500, 5000, 10000, 15000 and 20000 kHz at 18 minutes past every hour. If the announced "A index" is 15 or higher you should have a reasonable chance at hearing some of the stations listed here.

There were two information sources used in preparing this list: International DX Digest (IDX) loggings in the National Radio Club's DX News (including excerpts from other clubs' newsletters) and the 1971 World Radio Television Handbook. Your own loggings reported to IDX help keep DXers current with frequency and schedule changes. Because of the constantly changing radio scene, the information presented here is always subject to change without notice.

NORTH AMERICA

- (1) ALASKA Not easily heard in the lower 48, and nearly impossible away from the west coast. KYAK 650 (50 kW, 24 hrs), KFQD 730 (50 kW, 24 hrs) are high powered clear-channel stations that are occasionally reported. Unlike most of the other countries listed here, watch for good high-latitude, non-auroral conditions.

- (2) BERMUDA VSB-1 is heard on 1160 (1 kW, 24 hrs), with BBC World Service 1530-1000. Try around sunset.
- (3) CANADA Very easy on many frequencies, except for those living along the southern border of the USA. CFRB-900 (50 kW, 24 hrs), CBK-540/CBL-740/CBM-940/CBW-990/CBE-1550 (1000-0610), CKLW-800 (50 kW, 24 hrs), CKXY-1040 (50/25 kW, 24 hrs) and CKWX-1130 (50 kW, 24 hrs) get out especially well. There are many others, of course.

CARIBBEAN

- (4) ANGUILLA The Caribbean Beacon on 1610 (50 kW) and 690 (15 kW) are easily heard with US religious programming. Out of band clear-channel (for the time being) 1610 is easiest. Both may be operating 24 hours. Weaker R. Anguilla 1505 (1 kW, 0930-0210, Su 1600-0210) requires great auroral conditions.
- (5) ANTIGUA & BARBUDA The Voice of America Antigua relay 1580 (50 kW, 0000-0200) is good at evening s/on with "Yankee Doodle", open carrier beginning around 2350. ZDK 1100 (10 kW, 0900-0504, Sa 0956-0504, Su 1426-0204) is usually heard during late afternoon and early evening, or at morning s/on. Caribbean R. Lighthouse 1165 (10 kW, 0925-0230) is a good "split" with religious programming.
- (6) BAHAMAS ZNS-3 810 (1 kW, 24 hrs) is frequently heard under WGY throughout the evening. ZNS-1 1540 (20 kW, 24 hrs) is higher-powered, but suffers from WPTR, KXEL and CHIN interference.
- (7) BARBADOS CBC 900 (10 kW, 0855-0500) and VO Barbados 790 (20 kW, 0900-0500) are both very difficult due to strong domestic and Mexican interference.
- (8) CAYMAN ISLANDS R. Cayman on 1555 (10 kW, 1100-0400) and weaker 1205 (1 kW, 1100-0400) are frequently heard from evening until sign-off. Sometimes on later than 0400.
- (9) CUBA R. Taino 1180 (300 kW, 1100-0600) is a powerhouse, with programs for tourists to Cuba. Some program segments are in English. R. Taino has also been heard, at times, on 830, 1040 and 1100 kHz.
- (10) DOMINICA DBS 595 10 kW (0930-0230, Su 0955-0230) is heard during auroral conditions. It has been announced that The Voice of

Life (religious) has shifted from 1060 to 740 (10 kW, 0900-0300) but this has not yet been heard in North America.

- (11) GRENADE R. Grenada 535 (20 kW, 0957-0400, Su 0957-0200) is on a good split, and is reported during auroral conditions.
- (12) HAITI R. 4VEH 1030 (10 kW, 0900-2330) is a US-based evangelical station that broadcasts programs in Spanish and English. The station can be heard at s/on and in the early evening during auroral conditions. Uses "Amazing Grace" as a signature tune. Schedule may be reduced due to high cost of generator fuel.
- (13) JAMAICA There are two networks that operate on multiple frequencies. JBC R. One 700/750 (10 kW, 24 hrs) and RJR 580/720/770 (5/10 kW, 24 hrs) are often heard throughout the night. Listen for reggae music and Caribbean accent English. These are commercial stations.
- (14) MONTSERRAT Stations on 740, 885, and 930 were hard hit by a hurricane a few years ago and have been off the air. Indications are that R. Antilles 730 is working up to 80 kW, and will transmit BBC, VOA, RCI, and Deutsche Welle programs.
- (15) NETHERLANDS ANTILLES Transworld Radio 800 (500 kW) is widely heard, even with strong stations CKLW, CJBQ and XEROK, with North American religious programs in Spanish, Portuguese and English. Daily schedule is 2159-0430, 0659-1258 (later on Sa and Su).
- (16) PUERTO RICO The NRC night pattern book shows that most station patterns are directional away from the continental US. A good prospect is WIAC 740 (10 kW), now that CBL has returned to its former nightly silent period. The WRTS says 0859-0400, til 0600 Fr and Sa. Programs are in Spanish, but full-data English IDs have been heard. WDSO 1030 (10 kW, 24 hrs) is at least partly English, but not often reported in North America. WIVV 1370 (1/5 kW, 0925-0300, Su 1000-0300) has at least some English religious programs, but is obviously very difficult.
- (17) ST. KITTS & NEVIS A good country for splits. Radio Paradise 825 (50 kW, 0900-0400, Sa 0500) is well heard with religious programs. Other possibilities during auroral conditions include Voice of Nevis (or VON) 825 (10 kW) on the island of Nevis and 21Z 555 (20 kW, 1000-0400).

- (18) ST. LUCIA SLBS 660 (10 kW, 0925-0300) has programs in English and Creole, but is not often reported. There is a 1 kW relay listed on 625. R. Caribbean International 840 (20 kW, 0500-1900) is also in English and Creole with pop music and is only possible at sunrise, due to limited schedule, but it may resume late night operations quite soon.
- (19) ST. VINCENT NBC 705 (10 kW, 0930-0300, FrSa 0930-0400, Su 1000-0200) usually requires good auroral conditions to make it through.
- (20) TRINIDAD AND TOBAGO The station is sometimes heard on 730 (20 kW, 24 hrs). Less likely on 610 with 50 kW (0845-0600); reported to have shifted to 620 as of 3/91.
- (21) TURKS AND CAICOS The Atlantic Beacon 1370 (50 kW, 24 hrs) has US-based religious programs, and has been heard on the west coast. Radio Turks and Caicos 1460 (2.5 kW, 1100-0400 0315 Su) is not heard well beyond the east coast.
- (22) US VIRGIN ISLANDS Your best, but very slim, chance is WVVI on 1000 (5/1 kW, 24 hrs, 1000-0400 SaSu). A Florida DXer reported it in 1991.
- (23) VIRGIN ISLANDS (British) ZBVI 780 (10 kW, 1000-0200, Su 1100-0100) is usually reported during early evening hours, before WBBM darkness. Canadian DXers have reported that this one is now on until 0400.

CENTRAL AMERICA

- (24) BELIZE Belize R. One 830 (10 kW, 1100-0600) can be heard with a good signal over WCCO during auroral conditions, often with popular dance music, requests and dedications in the evenings. Sometimes has Spanish, but English seems primary. There are Voice of America outlets on 1530 and 1580 (50 kW, 0030-0400, 1200-1430), but these have not been widely reported.
- (25) MEXICO XETRA 690 "Extra" (50 kW, 24 hrs) and XEKAM 950 "Sun Radio Network" (10 kW) broadcast to southern California in English with talk programs. XERF 1370 (250 kW, 24 hrs) has also broadcast rock or gospel in English over the years, and is widely heard coast to coast.

XTRA 690AM
NEWSRADIO

CHALLENGE LIST

Some of the countries that have medium wave broadcasts in English are very rarely heard, and could not reasonably be a part of a list of English language target countries, but are presented here for completeness, and as a challenge to seasoned DXers!

- (26) COSTA RICA Adventist World Radio, well-known on SW, has a medium wave outlet on 1560 (1 kW, 1100-0400) with English programs 2300-2400, but this has not been reported in North America.
- (27) FALKLAND ISLANDS The most unlikely station you'll ever dream about. FIBS/BFBS 550 10 kW.
- (28) GUANTANAMO BAY US forces on the island of Cuba have an AFRTS station on 1340 (250 w, 24 hours).
- (29) GUATEMALA Radio Cultural is occasionally heard on 730 (10 kW (0955-0730 // 3300 and 5955 SW) in Spanish, except for 0300-0430 and Su 2345-0430 in English.
- (30) GUAYANA GBC National Service 560 (10 kW, 0730-0300) and Coastal Service 760 (10 kW, 0800-0200) are rarely reported.
- (31) HONDURAS La Voz Evangelica 1390 (10 kW, 1100-0500) has an English

program on Monday 0300-0500, not reported in North America.

- (32) PANAMA US forces' Southern Command Network 790 (10 kW, 24 hrs) is obviously quite a challenge from the Canal Zone.
- (33) VENEZUELA R. Nacional has tested a 1000 kW External Service on 1240 during the past year. This transmission was supposed to eventually include English segments, but the tests resulted in many complaints of interference, so it is not certain if or when the station will return to the air.

At odd intervals, DXers have also reported English IDs over stations in Colombia, Brazil and other Latin American countries, but these are unpredictable and rare.

As you work on this list you will undoubtedly become acquainted with the many Caribbean, Central and South American stations that broadcast in Spanish, French, Creole, Patois, Papiamentu, and Portuguese. Some limited knowledge of these languages is helpful in identifying non-English stations, but not essential if you keep your ears open for geographical names and station slogans. The World Radio TV Handbook often supplies identification phrases in its listings.

What Counts as a Country? ...by Jim Renfrew

In light of world events, I wrote to DX News Editor Paul Swearingen about the need to discuss the criteria used for Medium Wave "country counting" in DX News. What constitutes a DX "country"? What happens when the name of a country or its border changes? Paul suggested that I write a short piece for DX News on the subject.

Let me offer an important disclaimer at the outset. DXing is for fun and a personal sense of accomplishment. If it becomes an overly competitive, legalistic venture then something very important is lost. My comments are to help each DXer determine a satisfying method for counting countries.

The only NRC determination on these questions that I can find is an old NRC mimeo reprint, dated December 1968, with these "Criteria for Definition of Valid Countries" at the head of a list of 241 countries:

- (A) Sovereign and independent countries.
- (B) Colonies and dependencies.
- (C) Loosely federated countries, e.g., Republics of the USSR and divisions of the United Kingdom.
- (D) Geographical divisions separated by more than 50 miles from the parent country, with the singular exception of Kauai Is. (Hawaii).
- (E) Continental boundaries also function as country boundaries.
- (F) Only countries which have operated MW stations are valid
- (G) Changes of political status or name do not produce new countries unless there is an alteration in boundary.

You will quickly conclude, as I have, that even a brief discussion of these criteria can turn into a debate over international sovereignty and law! The NRC's 1968 criteria are just one of several (or more) ways of determining what a "country" is for DX purposes.

The Amateur Radio Relay League (ARRL) only counts "countries" that currently exist (although a large number of territories and islands are considered "countries" due to water separation of at least 225 miles from the

"parent" country; or because two national regions are at least 75 miles apart because of an intervening country's territory). If you heard Newfoundland as an independent country in the 1940s - too bad -- it only counts as Canada today. The ARRL list shows 324 countries, the large number explained by the amateur operations that are temporarily established on otherwise uninhabited islands (or low-tide coral reefs!).

The North American Shortwave Association (NASWA) counts countries that may no longer exist, but that did exist for even a short time since 1945. This method of determining a "country" allows a person who hears a station from the city of Enugu to count it as Biafra (a rebellious region that unsuccessfully sought independence from Nigeria), even though that country no longer exists, so as not to give a DXer who was around at that time an unfair advantage over a newcomer. Such an extended country list also gives a wider variety of targets to aim for. NASWA has 231 countries on its 1981 list, although at least several more have been added since then. No statement is made in the criteria concerning the exact distance of water separation necessary for determining a "country" although such water separation is clearly a factor.

What constitutes a sovereign nation (criteria "A") in a world that continues to feel the stress of regional, separatist, and nationalist tendencies? Is sovereignty self-determined, or does it require international recognition? And would that international recognition need to be widespread or would the recognition of just one other country suffice? Would a country need to be in correspondence with the ITU or are postage stamps and coinage an important factor? To accept United Nations membership as the sole criteria would leave out many colonies and dependencies.

Here are only a few complex sovereignty situations:

1. Is the occupied West Bank considered to be Israel, Jordan, or Palestine?
2. Should Kuwait count as Iraq between August, 1990 and March, 1991?
3. Are the "homelands" established by South Africa truly independent states or a sham to bolster apartheid?
4. Native reservations in the USA sometimes declare their sovereignty (citing signed treaties with the US Government) and issue license plates, passports, etc.

What constitutes a "loosely federated" country (criteria "C")? Soviet republics that have declared independence in recent weeks were considered autonomous enough to fit this criteria back in 1968! Two of the six Yugoslav republics have declared their independence, apparently fitting this criteria. Had the Meach Lake Accord met with approval in Canada, would Quebec be considered a separate DX country? Czechoslovakia, under its new government, allows for more autonomy to Slovakia - would this count as a "country" now? "Loosely federated" is a loose criteria indeed!

The NRC's 50 mile criteria is an arbitrary guideline (criteria "D"). It does, of course, allow for non-contiguous territories like Hawaii, Alaska, Crete, Sardinia, Sicily and Corsica to be considered as separate countries, but Nantucket, Vieques and Santa Catalina don't get counted. Why 50 miles? Why not 25 miles or 100 miles or 500 miles?

What about those contemporary situations involving changing borders (criteria "G")? Consider the changes with Germany: In 1990 the German Democratic Republic was absorbed into the Federal Republic of Germany. West Berlin was also a separate radio country, by the 50 mile rule. So, in one move, three DX countries have become one ... or have they?

1. ARRL: According to a recent statement in QST (April, 1991), the German Democratic Republic no longer counts as a separate country, as of 10/3/90. The only countable country is now the Federal Republic of Germany. (West Berlin was within 75 miles of West Germany, so was not counted as a separate country).
2. NASWA: Your receptions of West Germany, East Germany and West Berlin would continue to count as three countries. Future receptions of stations located in the former territory of the GDR or West Berlin would count as separate countries as well.
3. NRC: Criteria "G" is confusing. The new Germany goes by the old name of the Federal Republic of Germany, but has new borders. Does this mean NRCers can count 2 Federal Republics, one pre-1990 and the other post-1990?

What to do? How shall we count DX countries? Here are some options:

- (1) Keep the 1968 list and criteria as is (with the addition of countries with newly established MW operations). **Rationale:** it's what we've been using.
- (2) Adopt another club's criteria, e.g., NASWA, ARRL, or some other list. **Rationale:** We want to be open to the development of a "hobby-wide" country-counting standard. The Ontario DX Association, for example, uses the NASWA list as its own. As a matter of fact, I have chosen to use the NASWA list for MW and SW so as to be able to compare my totals.
- (a) One list might result in the counting of countries that no longer exist. **Rationale:** Shouldn't a current DXer have a chance at former countries that she or he missed by not being alive at the time? Isn't a longer list of countries more enjoyable to the DXer?
- (b) Another list might only count countries as currently constituted (country totals would change as political boundaries change). **Rationale:** we don't want to count non-existent or fictional countries.

We might appoint an NRC committee to review these questions towards determination of an up-to-date policy. At the very least, we could review the status of countries on the NRC list. Yet, after giving it some thought, I'm not sure that we should take the time and effort to rewrite the criteria. It's always been hard for the club to achieve consensus on questions about call letter and frequency changes, tapes vs. QSLs, transmitter site vs. city of license, etc. And even if the NRC adopts an official list, each one of us will probably go on doing what we've been doing anyhow! Why not let each DXer determine her or his own method? There are no trophies to be won, or honors bestowed in the NRC. The point is to have fun with some personally challenging goals.

One final question: What range of frequencies are allowed for MW country counters? I believe that 530 - 1610 kilohertz is the usual standard, but this may need to change with the planned expansion up to 1700 kHz. Do aeronautical and marine beacons, pirate operations, or TIS/TAS stations within this range count toward country totals? If they do, would they count as of the date of band expansion, or retroactively?

Your thoughts and reactions (as well as descriptions of the criteria used by other clubs) would be most welcome, either in your "Musings" or sent directly to me (61 Wilcox Street, Rochester, NY 14607-3832).

Notes: **QST** is available in most major public libraries. The **Radio Country List & Awards Program** may be obtained from NASWA (45 Wildflower Road, Levittown, PA 19057) or from the Ontario DX Association.

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Tight credit, ad slump mean stations go for bargain prices

BY DOUG IVERSON
BLADE BUSINESS WRITER

Five years ago, a Pennsylvania publishing company surprised Toledo radio circles when it plunked down \$18 million to acquire WSPD-AM and sister station WLQR-FM.

Really arrived late last month and hit Commonwealth Communications Services, Inc., of Harrisburg, right in the pocket book.

The company agreed to sell the two stations for \$4 million to Toledo-based Stratford Research. The deal must be approved by the Federal Communications Commission.

What appears to be quite a bargain for Stratford — it's shelling out slightly more than what the stations sold for 12 years ago — is actually part of a national sales trend. Tight credit and slumping ad revenues mean radio stations aren't fetching the prices they once did.

In this case, the price dive can be partly attributed to Commonwealth's ill-conceived acquisition in 1986.

"We took a bath," acknowledged David Detweiler, president of the family-owned Commonwealth, who came on board after the deal. "We paid too much for it when we bought it and we're selling it at a bargain." His words are the slogan of companies that jumped into the station-buying frenzy of the late 1980s, only to have values burst as credit tightened and revenue forecasts soured.

In 1990, total dollar volume of station sales — including television — slumped 39 per cent, plunging

from \$3.24 billion in 1989 to \$1.98 billion, according to Broadcasting magazine.

Average sale prices also nosedived. Although FM stations posted a slight 2 per cent average increase, AM stations plummeted 52 per cent, and AM-FM combos — when two stations in the same market were sold together — slipped 21 per cent, according to the magazine.

The collapse of station values followed boom years in the mid- and late-'80s, when prices jumped as investors scrambled to buy up broadcasting outlets — which were widely thought to be undervalued — in highly leveraged deals.

Amid the frenzy, Commonwealth bought WSPD (1370 AM) and WLQR (101.5 FM) in 1986. Two years later,

another big-money deal was struck involving a Toledo station when

WMHE-FM (92.5) — now KISS-FM — was sold to San Diego-based Noble Broadcasting Group for a whopping \$19 million.

Noble remains one of two national chains with deep pockets in Toledo radio. The other is Booth American Co., which owns WTOD-AM (1560) and WKKO-FM (99.9).

Other station owners are regionally based, such as Reams Broadcasting, which owns WIGT-FM (104.7) and WCWA-AM (1230) in Toledo.

Broadcasting industry veterans say there's a positive side to the decline in station sale prices: Speculators are staying away.

In the past, they'd swoop in on a station using principal-deferred debt when growth was robust. They slashed costs by cutting staff and turning to nationally syndicated programming, then dumped the station on the market before the principal came due.

"Too many broadcasters took the easy way out," said Lew Dickey, Jr., president of Stratford Research, a

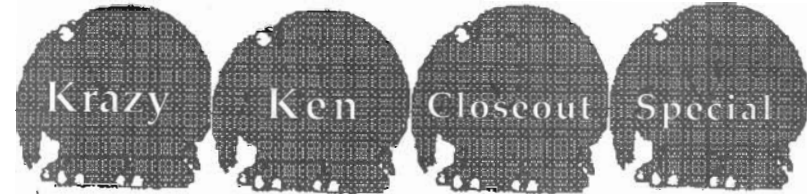
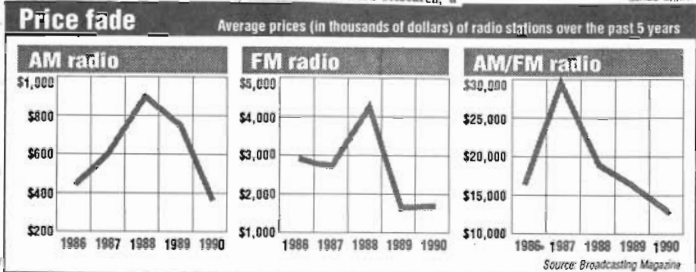
broadcasting consulting firm and would-be owner of WSPD and WLQR. "Radio is an extremely local medium. The key is to remain local. If you don't do that, there's no reason for them to listen to you."

Although broadcasting is struggling, Mr. Dickey — as a prospective radio station owner — remains predictably upbeat about prospects for the local market.

He believes Toledo is "under-radioed," and that there's room for about an additional \$5 million in gross market revenue from Toledo's \$4.3 billion retail base.

"Cash flow here is still strong," Mr. Dickey said. "The fundamentals are still strong. Values will get back to the point they were in '88 and '87, but it's going to take three to five years."

FCC approval of the WSPD/WLQR deal is expected to take anywhere from four to nine months, Mr. Dickey said.



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Musings

of the Members

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Dave Schmidt

P. O. Box 11502
Wilmington, DE 19850-1502
Times are local per Muse.

CURN CHADWICK (W0CSS) - 3014 S. 104th STREET - OMAHA, NE 68124-2507

Glad to see the fall DX season & winter arrive. Summer was spent with much experimenting with FM DXing and trying different FM antennas. Not much success but gained some know-how to be ready for next summer. It's good to have a red-hot DXer like MIKE HAWK in town, he gave me some information and help in getting started in FM which is a new field of interest for me. ERNEST WESOLOWSKI, the main spark plug and great white father of Omaha listeners, retired from Western Electric and attending his retirement dinner, among many others, were CARL C MANN of KKVU, NIEL ZANK & BOB MCCOY. I felt like a farm boy who just came into the city among this group of giants in the DX field! (No disrespect for RICK DAU who signs 'so long from the farm'-hi!). ERNEST may bring back some interesting DX stuff from Australia & NZ. Recent catches have been KSOP, which is good DX for me, KRDA, KVGB. Have been trying for WDAY but yet not enough for a report. Reading the reports on the Drake R8 in DX NEWS, I have been very interested in the receiver however for that price, I would expect the receiver to be shipped direct to me! Plus, no quibbling about my complaints or, as I have said in the stores at Christmas time, "there is NO WAITING LINE at the \$500 counter!" The GM at Drake should follow this advice, I would feel less nervous about the R8. Radio Shack said they are now selling 8 foot ground rods, noted in the local store, I was the last one to find out! So much from the old country philosopher!

KEN ONYSCHUK - 13612 WENTWORTH AVENUE - RIVERDALE, IL 60627

Just renewed for my 20th year! I plan on moving soon again, same area but quieter, much better family atmosphere mainly. As soon as a pending lawsuit with my former employer is settled, and backpay is collected, one item I will be getting will be a new Superadio II. My radio attention has been on 820 lately, various news reports, as of 10/18, Seth Mason of Diamond Broadcasting, hopes to have his daylight only station on by 11/4, maybe, and possibly as WSCR. In scanning AM SWITCH, I've noted a few hundred stations have gone off, how about some band scans in areas where these stations have gone off, especially seeing what may be heard on the regional channels. I don't have that luxury here, just 820, it's not really a populated frequency. How about some Silent Period response out there, any stations still have a shut down period? I just sent in the 1991-92 NHL & NBA lists, I'll eventually get the Bulls network. A couple of Saturday mornings ago, I was listening to WJOL-1340, the DJ, Art Hellyer, was 'doing a BBD show, apologizing to the listeners for the change in programming which was beyond his control. It's rather sad to hear him try and do his job and satisfy angry listeners. The programs seem via SAT rather than live. I prefer live programming on radio. Recently, I've been using my sons Fisher AM/FM PH-W702 receiver. Good DX!

NIEL WOLFISH - 2177 AVENUE ROAD, #112 - TORONTO, ON M5M 4B7

Time for my biennial (or triennial?) MUSING & re-intro. I am 29 years old & have been a NRC member since the late 70's. I am currently working as a real estate lawyer in a medium-sized law firm here in Toronto. The above address has been home since March, my 4th Toronto address, all have been approx. 1 mile from the junction of Hwy 401 & 11 (Yonge St.). Certainly no difference in the DX locations and the previous 3, aside from the noise levels. I haven't done much listening, aside from FM & SW, but managed to add FL, GA, OK & IL to my merger FM totals this past summer. The last new CCB logging (& verification) for me was WHVR-1280 in April. Unfortunately, 1280 is now home of CFYZ, the Pearson Int'l Airport TIS. The move from 530 to 1280 took me by surprise, I had heard somewhere that CFYZ was moving to 1110. Currently, Brampton's CIAO can be heard on 530 & 790, I wonder who will grab 790 once CIAO moves to 530 for good? It seems like there have been a lot of frequency shifts in S ON in the 15 years that I've been DXing: CHAM escaped 1280 for 820, CIAM (nee CFTJ) went from 1110 to 960 via 1320, CHOG (nee CFGM) went from 1310 to 640 (via 1320), CHYM left 1490 for 570 while CKKW jumped from 1320 to 1090. CJMR left 1190 for 1320, CFGO moved from 1440 to 1200 while both CBO-920 & CBOF-1250 jumped to FM & CKDK left 1340 for FM. I also witnessed CKAN-1480, CHIN-1540 & CJMR-1190 (now 1320) all go from daytime to fulltime. I didn't make the convention this year, my 8th in a row. However, I did attend NRC member BOB WALKER wedding the following week, HAROLD FRODGE & PHIL WAYNE were also attending. Also, I had visits from GEORGE GREENE & DAVE ARBOGAST in the summer. Well, that will do it for now, 73.

DAVE SCHMIDT - PO BOX 11502 - WILMINGTON, DE 19850

Look for an announcement for info on the updating of the NRC TIP TRADERS list, which we'll put together for those interested. AM & FM info for it will be OK. Another very busy week so no extra listening done, did note very good CX to New England (rare here). And that's it, CUN7!

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