KFEL-970, 4411 Goodnight Ave. Pueblo, CO 81005 will conduct a Special DX TEST on Monday morning, January 14, 1991 between 0200 and 0230 EST. This test will include Morse code ID's. Our thanks to Mr. Mike Landry, Operations Manager, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

KSOK-1280, P.O. BOX 917, Arkansas City, KS 67005 will conduct a Special DX TEST on Sunday morning, February 3, 1991 between 0500 and 0600 EST. This test will include Morse code ID's. Our thanks to Mr. David C. Foster (N0KAT), Chief Engineer, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

KBYR-700, P.O. BOX 102200, Anchorage, AK 99510 will conduct a Special DX TEST on Monday morning, February 4, 1991 from 0400-0430 EST. This test will include Morse code ID's. Our thanks to Mr. A. G. Hiebert, Chairman/CEO, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

KOTZ-720, P.O. BOX 78, Kotzebue, AK 99752 will conduct a Special DX TEST on Monday morning, February 11, 1991 from 0401-0500 EST. This test will consist of tones, Native American and Modern music. Our thanks to Mr. Pierre A. Lonewolf, Chief Engineer, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

KUAI-720, P.O. BOX 720, Kauai, HI 96705 will conduct a Special DX TEST on Monday morning, February 25, 1991 from 0530-0600 EST. This test will include Morse code ID's. Our thanks to Mr. Roger D. Rogelstad, Chief Operator, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

KTGG-1540, Spring Arbor College, Spring Arbor, MI 49283 will conduct a Special DX TEST on Saturday morning, March 23, 1991 from 0430-0500 EST. Details to follow. Our thanks to Mr. Edmond R. Trombley, Chief Engineer, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

From the editor... Rob Cramer called me with the news that WPNT-820 suddenly went silent, possibly for a long time, and that he expects a shuffle on the Chicago/land AM dial similar to what happened in New York last year when WNBC-660 expired. As various stations may try to buy the frequency.

For those mailing contributions to Topeka, you should know that mail delivery to my house is now between 4:30-5 pm; furthermore, as of January 5, my school has installed a new alarm system, meaning that I cannot get into the building between 4 pm Saturday and 6:15 am Monday to use the LaserWriter. Therefore, if your contributions arriving Saturday must go in, I have to print off this front page, etc., at the crack of dawn Monday, and then drive them to the printer as I usually do about 7 am. In other words, I would appreciate receiving your items no later than Friday from now on, if at all possible. 73.

DX Time Machine
From the Pages of DX News
25 years ago... from the Jan. 15, 1966 DXN: Ben Dangerfield, Chester, PA, reported KTOK-1000 dominant on 12-6 with other midwesterners.
10 years ago... from the Jan. 19, 1981 DXN: Mark Connelly, W. Yarmouth, MA, reported VY-1100, Morcon, Venezuela on 12-27, while Rich Toone, San Ramon, CA reported HJHF in Colombia 12-15.
CALL LETTER CHANGES

Old call: New call:

790 WFBA FL Pensacola WSWL
900 WSEA DE Georgetown WSSR
980 WAWL MN Richfield KNZ
1060 WCFB MS Tupelo WFMX
1070 KKZK TX Houston KRB
1080 WPAA SC Walterboro WRT
1120 WJKJ AL Hopkins City WHOG
1270 WFMJ NJ Vineland WPIZ
1430 WIL MO St. Louis WRT
1450 WNGC MA Newburyport WNB
1480 WMOM TN Memphis WBB
1570 WOG OH Warren WGN
1580 WKNL MS Pascagoula WZZJ
1600 WTKZ MD Rockville WIX

*Notes: WOG-1570 previously requested call of WA2P was never used on the air. WT2K-1600 appears to have been set aside for a second time and the station remains, again, WINX.

APPLICATIONS FOR NEW STATIONS
None

GRANTS FOR NEW STATIONS
1100 CA Bakersfield: 10000/1000 U4
1120 CA San Martin: 10000/1000 U4
1340 PA Altoona: 250/250 U1 (synchronous XR of WTRN Tyrone, PA)

APPLICATIONS FROM EXISTING FACILITIES
None

GRANTS TO EXISTING FACILITIES
640 WORV TN Collierville: powers to 50000/480 watts
1000 WMUF TN Paris: changes in antenna system
1130 WEDE NC Eden: day power to 5000 watts, add 250 watts
1500 WMUL KY Marion: reduce power to 175 watts
1570 KOCV IA Webster City: reduce power to 147 watts

OTHERNESS
640 WBMX MI Zeeland: as the story unfolds, WWJ-Q-1260 in Zeeland bought out WZNO-FM in 1987 and moved the studios to their present site. The old WZNO studios at the FM XR site were rented to WBMX who were feeding the 380 foot FM tower as an AM antenna with NC ground system. A lightning strike caused their first long silent period. Shortly after returning to the air they were informed by the landlord they had two days to get all their equipment out. Their lease expired 11-30-90. The station is now SILENT and it would appear that it will probably remain so for some time to come.

650 KMGE CA Rancho Cordova: target date is March 1991
730 KDKA TX Grand Prairie: 500 U2 night power is ON THE AIR
980 KHOS TX Sonora: silent station is back ON THE AIR

1100 *App CA Nipomo: application for new station has been DISMISSED in the same action granting new CP for Bakersfield, CA station (see New Grants above)

1110 WKEQ PA Washington: silent station is back ON THE AIR

1120 *App CA Nipomo/Oceano: applications for these new stations have been dismissed in the same action granting new CP for San Martin, CA (see above)

1170 WFL FL Bushnell: silent station is back ON THE AIR

1200 *App VA Powhatan: application for new station DISMISSED

1310 WSGA PA Ephrata: station is now relaying programming from WAG-1240 Reading, PA

1360 WMYH TN Milan: station is SILENT

1490 WFDW VT Middlebury: station is SILENT, posting a sign on their front door saying “we have currently suspended broadcast operations.” Owners blame a bleak state economy.

1530 KXMT OK Wagoner: station is now relaying programming from WWLS-640 Moore, OK and is unattended, mail should be forwarded to WWLS.

1560 WSMD MD LaPlata: silent station is back ON THE AIR

1590 WNET MD Ocean City: silent station is back ON THE AIR

WABV SC Abbeville: silent station is back ON THE AIR

THANKS to the following contributors: BILL HALE, BOB CURTIS, PHIL BOERSMA, DAVE SCHMIDT and M STREET JOURNAL.

AM SWITCH was missing last issue due to holiday mail delays. By our deadline we had not received any of our regular info sources. There will be no AMS in the next DX News unless something earth-shattering occurs. This skip will reflect the FCC’s inactive period between Christmas and the New Year.

73 and Good DX, Jerry & SKF Jerry Starr & Buffalo K. Foorman

IN THE BEGINNING

BY JOHN D. BOKKER


<table>
<thead>
<tr>
<th>Frequency (Kc)</th>
<th>Call letters</th>
<th>Main studio and transmitter location</th>
<th>Power</th>
<th>Time designation</th>
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</thead>
<tbody>
<tr>
<td>860, clear....</td>
<td>WWL</td>
<td>New Orleans, La. 10 kw.............</td>
<td>S.H.</td>
<td></td>
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<tr>
<td></td>
<td>KWKH</td>
<td>Shreveport, La. 10 kw..............</td>
<td>S.H.</td>
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<tr>
<td></td>
<td>KIEV</td>
<td>Glendora, Calif. 100 w...........</td>
<td>D.</td>
<td></td>
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</table>
MEDIUM WAVE REPORT

- A slim turnout for a 'middle of winter' issue! Let's get those receivers cranked up and sweep in all that good DX.
- I've received three inquiries about which edition of AM Switch. The new 1991 NARC AM RADIO LOG is current. Word on from high (Menos) is that the new Log is good through Issue 29.

SPECIAL

1060 WRWT IL EDWARDSVILLE - a former business associate, station's BJD/T/LK programming is presently being simulcast on WJNO-FM 95.5 Bethalto, IL, the station's sister FM station; still looking for a new site for the AM's 337 watt night CP (EB-GA)

1500 WPOR MD MORNINGSIDE - 12/12 1640 brd with QRM freqs unmdl REL stx signed off at 1645 with no SS (Log says 1630-1700 watts nightly); new QHR as Morningside-Washington, DC, is actually in MD; cut carrier promptly (PC-VCA)

UNION AND UNIFIC HELP

I can't believe there's nothing here in 'the peak!' But it's true.

DX AND EQUIPMENT TESTS

690 KSTL MO ST. LOUIS - 11/22 0101-0152 good - fair, at times overpowering WYOK and CBF with TTS, VDAs, publics, frequent mentions of XN sites at east St Louis, IL and 1000 DI; report and tape sent, venue in one week? (EB-GA)

1020 KCKN NM ROSELAND - 12/17 0200-0300 not a trace; just KDKA and weak NS (RE-ON)

1330 KMBI WA SPAKANE - 12/17 0300-0400 nothing definitive; did note 1 second burst of noise running up the scale at 20 second intervals during first half of TEST period; WFBK/KFH/KWLO were only opposition and all were quite weak (RE-ON)

1590 KTLN OK CAREMORE - 12/17 0300-0500 not heard; too much WAKR and SS WOXN whose persistent gullies almost sounded like codeIDs; also bothered by low pitched hiss from some whose been off frequency for at least a year (RE-ON)

MIDNIGHT TO 0800 HOURS ELM

1000 WNTL MD INDIAN HEAD - 12/15 0700 1st brd as OC in WZB null; OC got stronger; at 0715 sign on ID: WNTL Indian Head Super Station; Washington's International Sound (PC-VCA)

1050 CHEM ON TORONTO - 12/15 0700 with Broadcast News with Canadian nx (PC-VCA)

1105 CFTY ON SARINA - 12/15 0550 DI Ken Williams w/CWI mix over/under WBI (PC-VCA)

1150 WDEL DE WILMINGTON - 12/15 0320 no trace; WPBC was quite strong (PC-VCA)

1180 VOA FL MARATHON KEY - 12/15 0600 with SS nx; over WHAM (PC-VCA)

1200 WQAI TX SAN ANTONIO - 12/14 0458 with morning talk show about oil crisis (PC-VCA)

[No crisis! I'm getting regular updated for $105.55/gallon, which is less than it was in August. - Ed.]

1330 WADJ PA BETHLEHEM - 12/15 0617 as Radio 1330 WADJ Bethlehem (PC-VCA)

1400 WTOY VA SALEM - 12/15 0605 with news (PC-VCA)

1550 WARD PA PITTSBURG - 12/13 0700 as for Scranton; Triple-A reports on Dynasty/Biggs season; ID: WARD All Talk 1350 AM; CBE nailed (PA-VCA)

1580 WYKO OH COLUMBUS - 12/16 0646 with rock mix (PC-VCA)

0800 TO 1600 HOURS ELM

600 WCAQ MD BALTIMORE - 12/15 0800 had while local USQ-010 had OC; modulation 985 NBC Radio News, SIZ: quite weak (PC-VCA)

620 WHJB PA GREENSBURG - 12/15 0800 brd while local USWQ-610 had OC; modulation not heard; Health Line medical talk show with doctor of chiropractic; ID as WHJB Greensburg/Pittsburgh (PC-VCA)

720 WBMD MD BALTIMORE - 12/14 0846 REL; Seminar of the Air (PC-VCA)

910 WBBA PA YORK - 12/14 0823 morning call-in show with callers telling jokes...prize for the best one (PC-VCA)

1120 WBIS CT BRISTOL - 12/23 1457 strong in and out with WADN with numerous local ads during call-in show, Dr. Jim's Animal Clinic; ID as Bristol, Breville and another town (HUGA-PA)

WADN MA WALTHAM - 12/23 1455 strong, see-seeing with WBIS; ID as Waltham/120, had folk mix (HUGA-PA) (That's the way they have folks in Waltham - Ed.)

1160 WCCS PA HOMER CITY - 12/23 1515 very loud with OSB and ID and Amazing AM slogan; QRM from WJJO and probably WYNS (HUGA-PA)

1200 WDKX MA FRAMINGHAM - 12/23 1505 very strong with program that they are the Flagship of the Celtics; ID and sloaner AM/1300 and Radio Metro West (HUGA-PA)

1560 WAGC AL CENTRE - 12/23 1154 good, leading up to WBZ's WYNS-1550 splash with WAGC Gospel Sunday morning, Southern Gospel mix, Gospel Female promo, ad for True Value Hardware (EB-GA)

560 600 TO 2400 HOURS ELM

560 CJKL ON KIRKLAND LAKE - 12/20 2140 fair - good with CJKL Citizen of the Year nomination; CCA-type Christmas mix, not including serious version Christmas, Don't Be Late, yes, really! (HUGA-PA) [I believe, Harry - Ed.]

600 CFCF ON NORTH BAY - 12/21 1940-1955 weak, but interesting under WBCC with CHR mix, as for Tonight Midnight Madness show (GV-PA)

640 WGST GA ATLANTA - 12/23 1700 poor - fair, with some signals from WJBE, as NewsRadio 640-WGST w/telecom & ad for West Camera & Video; needed (HUGA-PA)

730 KSUD AR WEST MEMPHIS - 12/21 1700 good - poor with others in XEU but with 72 KSUD slogan, concert promo, GOES mix (EB-GA)

800 WCHC PA CHAMBERSBURG - 12/16 1700 with NBC News (AP listed in Log) (PC-VCA)

840 WKED MD DENTON - 12/16 1655 sign-off with GOES show May The Lord Bless You and Keep You also, You are listening to WKED, Denton, Easton, and Annapolis (PC-VCA)

850 KOA CO DENVER - 12/22 2255 very loud at this time w/talkabout between Middle East situation, mentions having with KVOE (HUGA-PA)

890 KGHT AR SHERIDAN - 12/23 1737; good with fair - fair over WCRS with AM 580 KGHT and AM Stereo 880 KGHT slogans, CMA mix fed from SMN (EB-GA)

900 KGHT AR SHERIDAN - 12/22 1745 fair with C&W mix w/WCRS relayed; Z10 (HUGA-PA)

WBKZ GA JEFFERSON - 12/22 1745 sign-off, weak with WCRS and KGHT; numerous CMA mixes on tagline: (HUGA-PA)

Kryn NE LEXINGTON - 12/22 1612 fair signal, occasionally peaking over nullled WCRS; many local ads with Christmas greetings and one for Valley Crop Coop with locations in Imperial, Wausua and two other towns; no CID heard, will wait for next time to confirm this (HUGA-PA)

980 WHNC NC HENDERSON - 12/16 1600 fair with WLS with ad for WHNC Sales Department, into NOD/AC mix from Unistar WQXL-790 (EB-GA)

950 KJJK AR ORFIST CITY - 12/15 1730-1800 weak with wx report (40°), sign-off (GV-PA)

WXGJ VA RICHMOND - 12/22 1730-1800 very strong w/CWI mix with DJ Rich (Richmond) Richrocks Reporters Report @ 1750 (HUGA-PA)

1060 WPLF KY ELMINGSBURG - 12/22 1715 fighting KYW again; the 2nd time this season; numerous local ads mentioning Flemingsburg; is this one really only 500 watts? (HUGA-PA)

1150 WNHR VA CHIVOSVILLE - 12/22 1600 strong with REL format and IDs mentioning Lexington, Christmas wishes and a report; is this the same former WFHB-Deerfield? does anyone know? is Deerfield near there? (They are about 12 miles apart; just west of Staunton...don't know about the WABTH thing... - Ed.)

1160 WSKW ME SKOWHEGAN - 12/22 1605 MOYL IDs into marine service power cut at 1111, but still audible (HUGA-PA)

WPFG MD FUNKSTOWN - 12/15 1700 weak under WYSPI/other's with Christmas songs; request at 713-8906 (GV-PA)

1190 WBMD MD PR SAN JUAN - 12/23 1520-1530 weak, faded as WWOW took over USDA Net Ns, followed by NOD; Christmas songs (GV-PA)

1200 WBZJ PA NEW CASTLE - 12/13 1657 over/under unmdl REL freq and in WAGE null (PC-VCA)

1260 WJHD VA CHRISTIANSBURG - 12/14 1720-1745 good with BRN Bizness & ads for store in Blacksburg; 2700 CWS (GV-PA)

1270 WSPM NC SMITHFIELD - 12/23 1556-1700 poor under Wk, (Koehner: Mothers of Truth inspirational pgm, followed by sign-off with SSB (GV-PA)
DX Tests!

1020 KCKN NM Roswell
12/16 0232-0230 Hdr good w/ C&W Xmas Mix, 605 inbound 480 outbound (RO-AC)
1290 KWL OR Tillamook
12/15 0335-0320 Not hrdd. Unid Z-ROCK atep channel presubmitted KZOK. (RO-AC) No sign w/KZOK, VUI & KVGB (WH-CO) Not a trace w/KCNI/KOOL (THM, No TT or Code in this test- TH-C)
1330 KMBI WA Spokane
12/16 0000-0300 Tones, code IDs & March Music fair to poor. (RO-AC) Code IDs on my tape Unn here (WH-CO) Code IDs fair Unn here (TH-C)

SPECIAL Interest!

570 K-WHO? TX Dallas
12/24 0200 KLIF ID out of talk show. Could swear I'm still hearing "KLIF Dallas-Ft. Worth" on 1190 (WH-CO)
700 KOJY CA Gonzales
12/20 0355 Full ID by woman u/KFAM. Becoming a pest! (ex-RSUR) (TH-C)
1190 K-WHO? TX Dallas
12/24 0400 Could swear I'm still hearing "KLIF Dallas-Ft. Worth" and into CNN TX, this on tape no less! Also swear I got the same ID at 0100 on 5700 (WH-CO)

Midnight to Midday!

530 CJFF ON Ft. Erie
12/14 1238 "AM 330 CJFF & AM 710 CJNN" ID mixed w/ Stapleton Airport TIS. Lt. Cherry Creek Park TIS off. Rare days (WH-CO)
650 CKOM SK Saskatoon
12/22 0544 Good w/ JD by man, lcl ads & promo's. Rare here and almost never this good (TH-C)
650 WSM TN Nashville
12/22 0336-0429 Fair/good w/ C&W and Xmas Mix, loss of ID's & promo's. Needed for f/up. Usually XEYX/FM1/CES/47 Iụbụ (TH-C)
780 CKRJ BC Invermere
12/22 0725 Mention of "Cher Xmas Album" maybe f/. Laser w/KCIR call, id's OLD MX to 0900 Ns. Mixed w/ WNW at first, later KPRM. At 1000 w pleased with this catch. BC #8 (0W-CO)
900 KNDU HI Wailuku
12/23 2036 Fair with XEB w/ lcl ads Rare. (TH-C)
920 KXLY WA Spokane
12/23 0429 Fair w/Nx & Wx. Nice to hear something other than KECR slop. (TH-C)
1290 KDLT ND Oakes
12/23 0758 Fair w/Poor w/ SSB s/on and NBC Ns. (IJW-CO)
1290 KFLA CA Chico
12/10 0239 Noted w/ s/DF ann to SSB at 0300. (TH-C)
1300 KBRX NE McCook
12/20 0811 Lcl ads, Howard Costell's "Speaking of Sports" Good on Peaks. (0W-CO)
1310 CHRO AB St. Paul
12/23 0647 Fair w/Star Country Nt s/Cw. "ments of "Alberta Network", Wx 0650. (0W-CO)
1340 KHUB NE Fremont
12/24 0600 "KHUB Fremont, Nebraska" into ABC Ns. Fair NE 43. (WH-CO)
1340 KKNX KS Kansas City
12/24 0600 "Each and Every Hour KKNX Headline News" to CNN, Fair w/KJLU KS #7 WH-CO)
1440 WEGM IL Quincy
12/19 0826 Wx. Clads as NOZ030 Paul Harvey Good on peaks w/KRDM/KMAJ (0W-CO)
1740 KMFI AZ Sierra Vista
12/24 0318-0329 Christmas Music to weak ID #7925 followed by "Tom Dooley" AZ #6 (0W-CO)
1560 KKDQ OK Stillwater
12/24 0200 Legal ID to 5NN Ns... 0205 "KHKD Kiddin Country playing your favorite Country try back to back." then C&W. Last hr as KBRR in 1980. (WH-CO)
1750 KNDY KS Marysville
12/23 0105 KC Chiefs pgm note: "That game here on KNDY then ID & maybe s/off, not heard after 0106. KS #1 (0W-CO)
1750 CYRB BC Nakaima
12/19 0925 Poor o/KLOV w/ID WC #9 (JT-CO)
1750 WBEW IL Harvey
12/23 0200 D1D by OM: "This WBBE 15-17 AM Harvey... possibly dual city ID... weak ID #8 (0W-CO)
1590 KCAI CA Victoria
12/16 0306 Noted s/off w/o SSB u/KCGO. (TH-C)

Midday to Midnight!

990 KQLX ND Lidin
12/19 1743 Fair w/s/off and SSB. ND #13 (JT-CO)
1010 KBBW TX Waco-Martin
12/26 1346 Poor Fair w/ "The Year in Review" TX #7 (JT-CO)
1050 KLOH MN Pipestone
12/20 1722 Fair w/KLMO slop. ar 5x5, Sears as. Call ID. (0W-CO)
1050 CKSW MB Boniface
12/19 1850 Strong w/FR for almost 1 hr. MB #13 (JT-CO)
The 1991 NRC Log contains two cross-reference sections and more station information than ever before. Only $16.95; Canada $17.95 to U.S./Canadian NRC Subscribers ONLY. $19.95 to U.S., Non-NRC Subscriber; $20.90 Canadian Non-NRC Subscriber. Others - please write.

Mail or Call your order in. Specify your mailing address and number of Logs ordered. Make out check or money order to: NRC. Mail to: NRC Publications - Box 164 - Mannsville, NY 13661 or use your credit card (VISA/MC) and call (608) 423-4159.

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For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only $3.00, or from the Publications Center, or use your Visa/Mastercard by phoning (608) 423-4159. Overseas customers, please write.
international DX digest

VITAL friends and neighbors.
Happy New Year to one and all. I
finally heard some TA hets during
Christmas week. Doctor's day in
Marseilles is off Tuesday morning.
I was conducting to quality TA DX.
It would be nice to move away from
the Rochester antenna farm, even to
the other side of the city.

Your many kind remarks regarding
IDXD are much appreciated. Thank you.

Jim

pan-american

MEXICO unid 1101 12/8. RX anthem weak through XETN/26. Listen to XETN
anthem a 12/8 1101 dito 12/10 1057 dito 12/21 1105
not at program ranhers ma from R/ACTR satellite feed
12/22 1101 RX anthem XETNT.
Almost has to be needed XEEX.
Puerto Vallarta, everything match.

MEXICO unid 1157 12/21. RX
anthem, distorted audio. Does not
match unid XETNT or needed XEEX.
Possibly XEET? (TRH-CA)

MEXICO KEER, Japa 1140 12/22.
In this morning w/"La Consentida" mentions and local temps in
Celcius. anybody else hear this
frequency change yet? (TRH-CA)

CUBA RX Rice 0010 12/16 & 17.
Easily separable from KVS7-710.
causing a good het on 710. 5035 shortwave.
(MC/CO) This one causing the strong het. not
Morocco. (BO-PA)

MEXICO unid 1155 12/8. Possibly
needed XEATH. heard 2 galared
1Ds. Nothing else listed should be
on at this hour. Will keep
trying. (TRH-CA)

MEXICO unid 1134 12/10 (PM).
Ranchera way XKKOB. (TRH-CA)

MEXICO unid 1158 12/8. Fast RX
anthem, fast talking DJ. soon
daded. (TRH-CA)

Radio Taskent

1299. Possible XETN, mx. slogan: "La Franta (not frontera) Morelia
exactly as reported by John
William. thursday has twocontradictory
listings for this station, one
said 24h w/6K, the other 1200-
0600. Believe the latter is
correct. (TRH-CA)

MEXICO unid 1203 12/9. Another
station signing on w/XEETH.
Possibly needed XETNT, seemed to
loop that the anthem, garbled 1D.
soon faded. (TRH-CA)

VENEZUELA R Caro 0834 12/25.
Heard w/"Feliz Navidad" greeting
and R/Coro ID. In interference from
WBBM and unid 5B stn hoping to
get XEETJ. (JR-NY)

CUBA RX Rice unid 700 12/26.
Ticking and IDs. Poor.

COLUMBIA Caraci 0444 12/22.
Heard w/ID // 4B/shortwave.
poor w/GY. (TRH-CA)

unid 1049 12/8. Ran in S5
Talking about diseases. MX
sounded like the Ecuadorian, not
heard in a couple of years.

MEXICO XED, Mexicoj 0954 12/6
(SA). Huge QC, leaving XED and
unid NOS stn. (TRH-CA)

MEXICO KEED, Hermosillo 1317
12/9. Fair through delicate null
of KEDO. This is apparently our
unid R/ Mexican, noted w/this
slogan and lots of R. Mi network
1Ds and jx. "R/ Mexican" slogan
possibly only used for their
early morning ranchera program.

MEXICO unid 0850 0856 12/8.
Heard some 55 mx. and talk, so I
thought I'd wait until 0700 to
listen for ID. all of the sudden
at 0453, announcer conciding
"super!" then XE anthem. then
gone by 0556. DF correct for
mexico. XETN shows XERUJ w/857
at 0700. What other ideas? Fair in
w/GC w/null. (JR-NY)

PM

PORTUGAL Lisbon F110 12/18. Good
signal. Hasn't been at this
level for some time. Well be
hearing this one as a local in
January when we visit Lisbon.

NETHERLANDS Lopix 0215 12/19.
Fair signal, and all alone on
frequency. Dr. Fox is off
in Marseille is off
in Brussels. (BO-PA)

ROMANIA Lugoj 0240-0440 12/8.
Very popular w/religious sounding
CLA mx. and female announcer.
Seemed to be a regular in the mid-60's,
but have heard only rarely since then.
(EBO-PA)

SWITZERLAND Sottins 0048-0200
12/18. In quite well, almost
non-stop CLA mx. Then in well
again on 12/13 after 2315, and on
12/24 until after 0410. (BD-PA)

SENEGAL Dakar 2350-2400 12/22.
Strong w/African singing until
W. No sign of Sottins. (BDI)

GERMANY Burg 0300 12/24. Peaked
around this time w/10 read by a
man. in and out all evening.

BO-PA) Former DDR distance
gives ID on this as "R. Aktuell" - Jim

SENEGAL Dakar 0300-0400 12/22.
Male announcer, heard w/ID to
good signal, seemed // to 75s, though
not nearly as strong. (BD-PA)

GERMANY AFN, Stuttgart 0130
12/24. Heard briefly with
Christmas song. ID-PA (Boen,
Distance states that AFN services
will be reduced, perhaps even
closed down in the future - Jim

GERMANY Wachenbrunn (tent) 0415
12/24. Up strong but briefly
w/10 man singing a ballad. Had
been in and out all evening, and
language not E. (BD-PA)

BO-PA) (Distance gives ID for this
former DMR station as "Wurziger
Rundruf" - Jim

GERMANY Rheinseiten, 0400 12/24.
Fair signal. (BD-PA)

RUSSIA Riga 0530 12/25.
CLA mx sounded like the Swede
night program as heard earlier in
the week on 75s. Much weaker
signal. (80-PA)

STATION NEWS

Newest DX I've heard of in a long
time: In Scandinavia, LM heard CBO3-
1550. Rivieria-au-Remarq 4C. w/at
(Motional Distance)

BOTHANN 480 is now 0300-2100.
Monitoring Times

PC CHINA: 1001 R. Beijing in EE 1200-
1400. (PM)
NO TANGO IN BUENOS AIRES!

By Clear Ojito

Which only have one objective: to play tango.

And it happened at a suitable time for Buenos Aires' last of the old tango is to be played. The last of the old tango is to be played, and the last of the old tango is to be played.

The place where tango was played, in the tango capital, is a kind of music all day long.

With almost two months in operation and with a growing audience, "El Tango" seems to be living on the edge of the old tango. The place where tango was played, in the tango capital, is a kind of music all day long.

For Hugo Tadda, a 28-year-old musician, "El Tango" is the real thing; it is the only place where tango is played. In the tango capital, is a kind of music all day long.

The last of the old tango is to be played, and the last of the old tango is to be played.

Osvaldo Pico is a known character of the old tango, and the tango itself is to be played. He is 53 years old, and has played the tango for many years. He is the real thing, and the last of the old tango is to be played.

The last of the old tango is to be played, and the last of the old tango is to be played.

End of the news. And it is true. I have received countless recordings from the tango capital, recorded by my friend Julian Ardito, in Buenos Aires. Frequency is 95.9 MHz and only on the internet.

Another station with only tango music all day long in Buenos Aires' last of the old tango is "El Tango." They have a program called "El Tango," which only has one objective: to play tango.

And it happened at a suitable time for Buenos Aires' last of the old tango is to be played. The last of the old tango is to be played, and the last of the old tango is to be played.

The place where tango was played, in the tango capital, is a kind of music all day long.
CKLW's Unique Geographical Location and Market.

CKLW today remains unusual in that it was licensed to a city of 200,000 people a mile South of the USA's fifth largest city - separated only by the mile wide Detroit River. Much of Windsor's economy, like Detroit's, is dependent upon auto manufacturing. Thousands of workers daily cross the border via the Ambassador Bridge and the Detroit River Tunnel, and rush hour traffic can clear the tolls and customs in less than a half hour. The differences between Detroit and Windsor are far wider than the River. Detroit is home to a wide variety of ethnicities, epitomizing the melting pot of the U.S. While Blacks make up over 60% of Detroit, followed by vast sections of Poles, Greeks, and Arabs, Windsor maintains a distinctly Canadian mix of French and English. Windsor is very clean and quiet, as CKLW is unified with the giant Detroit metropolis, much to the chagrin of the CRTC. Studies today show that at any time, 70% to 90% of all Windsor radios are tuned to CKLW, a four-watt signal, is regularly heard in four province states and at least 28 states. The international audience causes CKLW some problem, not the least of which has traditionally been conformity to the CRTC guidelines regarding Canadian talent (30% of all records aired on Canadian AM stations must be by Canadian artists, and broadcasters must tape their entire broadcast day for possible CRTC audit). This requirement has caused Canadian performers to often release their hits in the USA first. Otherwise American radio has not taken the "Subsidized Hits" seriously.

Conversely, CKLW did not have the public service requirements that the FCC has imposed upon its Detroit competition. However, all Canadian broadcasting format changes had to be sanctioned by the CRTC, as changes are today.

The Big 8

In September, 1966, CKLW General Manager Bob Busse hired Paul Drew as program director. Searching for ways to combat the gravitational pull of RKO, Drew realized that rock and roll music would be the salvation of CKLW. Drew convinced RKO to install a rock format on CKLW. Thus, the "boss sounds" format, developed by California DJ Bill Drake, was adapted on all RKO stations including CKLW. The Drake sound was inspired by instant success on RKO-owned KLJ, Los Angeles.

Rock in place, CKLW immediately spiraled to the top of the Detroit ratings. Management then went further than any other North American rock station with 20 - 20 News. To attract listeners from news heavy WWJ and WMJ, 20 - 20 News with local and bloody emphasis (at that time) and before the hyperlocal logic behind the 20 - 20 scheduling was motivated by the ratings. Most listeners enjoyed the music, and to be accurately rated, station management believed it necessary to program two back to back 15 minute quarter hours of music, from 4:50 to 5:20. 20 - 20 News and an average of 16 records per hour played by colorful disc jockeys, propelled CKLW to heights never before reached in Detroit. CKLW demolished the prominence of rock station WXYZ-1300, Dearborn ("Keener - 13"), whose six tower direction array failed to get the 5000 watt signal into Detroit's east side, or Windsor. CKLW's signal not only blanketet all of Metropolitan Detroit, but it covered almost half of the United States. Not only was CKLW #1 in Cleveland, Toledo, and Detroit, by it showed up in the ratings in such places as Hartford, Cincinnati, Atlanta, Waco, and Danbury, CT. In Danbury, when local WLAD - 800 left the air at sunset, CKLW thundered in at almost local strength, much to the delight of Danbury listeners.

...the gang went fishing this afternoon, and pulled up something that they weren't planning on for dinner...it turned out to be a rotting body. Eyewitness Charles Evans told the police that stiff sunk to the bottom slipping from the worm baited hook that belonged to Virginia Findlay, who tells what the fisher looked like... (...from a CKLW 20 - 20 newscast...)

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Big 8 Music

Rosalie Trombley, CKLW music director, known as "The Hit Maker" was perhaps the most wood female in the radio industry. In 1968, Rosalie moved from her part time switchboard operator's job into the record library. Her penchant for selecting potential hits led to the creation of the Director's job. Often a Canadian record played on CKLW sold more copies in Detroit than all of Canada. Every Thursday, limousines containing record producers and artists lined up along the curb, as the public and not so quietly awaited an audience with Rosalie, fervently praying that she would not turn thumbs down on air play on CKLW. Air play on the Big 8 virtually guaranteed air time all over the United States and Canada and a shot at the Top Ten. In its heyday, CKLW broke perhaps 95% of all of the hit records in North America. Radio stations all over the US and Canada obtained CKLW's hit list to see what was "Hit Sound." Trombley had been with CKLW since 1961, and the rows of gold and platinum records that lined her office walls attested to her influence. The Thursday parade of grueling directors and record company executives was a legend. Struggling Detroit musician Bob Seger whose songs were played on local FM rock stations could not crack the Big 8. He wrote a song about the powerful Trombley, and "Rosalie" became quite popular in the US, and was eventually played on CKLW.

Stevie Wonder was one who knew the importance of CKLW. When he married for the first time, he invited the on air staff to the wedding. CKLW's parade of personalities, particularly the morning discjockeys, were Detroit household names. Robin Seymour went from CKLW to West Coast radio. Gary "The Morning Mouth" Burnback left for WUSM, Cincinnati. Popular in the 1970's was Buffalo DJ Tom Shannon, who came from, and later returned to Buffalo's WKBW. WXYT's Dick Purdan did morning duty when the Detroit station dropped its music for news and talk. He left CKLW in 1981 to go to WXYT, Detroit. Other CKLW "Hall of Fame" notable DJs were Bud Davies, who left in 1967 to go to CKCNY-990, Toronto, and Terry Knight. WXYT in 1963 to WXYZ. Other CKLW DJ's who called it a day were Bill Wible, Johnny Williams, Charlie Van Dyke, and Super Max Kinkel. The Big 8 was almost a pilske station broadcasting into the United States. A whole generation of kids from Ontario to Pennsylvania spent their days growing up listening to the Big 8. The DJ's were devoted loyal, and, above all, according to newspaper accounts, looked back upon their days at CKLW as the best part of their careers. Every DJ on the continent dreamed to work behind the Big 8 microphones. The CKLW dj's had rock star followings.

"CKLW - 50,000 Watts...Sounds like a Million!" (CKLW promo).

Unfortunately, CKLW's success bred difficulty for the station. CKLW and the CRTC constantly argued over Canadian content. And the station's influence, coupled with the maturing of FM radio caused the later downfall of the station.
...Meanwhile, the Wayne County Sheriff had a stiff of his own to worry about. The man shot in the head, right through the blanket he was wrapped in......

The grim reaper’s sharpened scythe struck again today, as an unknown chopper flew by hot lead on a target range. That young life was snuffed out when he rounded a hill and caught a bullet in the head....

20 - 20 News

20 - 20 News was sensational - so serious was the news. The homes of staffed 27 people at 20 - 20 News. The reporters and producers patrolled the streets of Detroit and Windsor looking for news. On the scene remote broadcasts sprinkled 20 - 20 News. The Big 8 frequently broke into records with some major stories - CKNW broke to the world the arrest of Patti Hurst as a bank robber, and the Kent State University bloodbath, where the National Guard needlessly shot several students to death. CKNW's news box line offered weekly cash prizes for the best news tip, and $100 for the biggest story of the year. The hot line rang constantly. Often Big 8 listeners called the hot line before reporting crime to the police. One woman, holding a robber at bay with a butcher knife, called CKNW before she called the police. Another listener, when a co-worker went berserk at Chrysler's Jefferson Avenue plant, called the hot line, holding the phone booth so that the sound of the gunfire could be heard. A CKNW promo: "When bullets buzz, buzz the Big 8."

The most significant crime story was magnified by the Big 8 news coverage, and the manager in hand. Both the vic's and the adult descriptions contributed to the sensationalism of the most mundane variety store. CKNW news director Keith Radford, at the station from 1965, says in an interview that "the way listeners used them as a bad example in journalism school - they would pull a CKNW apart as an example of how not to do news".

The interview, Radford recalls, sitting on a boat on the Detroit River with other staff as Grant Hudson did his epic "Everyone is dead in Detroit" newscast, chronicling the less than the Motor City the night before. Hudson’s most unusual newscast was a self-researched exposure of frozen martians being kept on ice at the Wright-Patterson Air Force Base, in Dayton, Ohio. Hudson later admitted the whole thing was faked, but received a report two weeks later that security guards were not allowed to check the contents of an exiting refrigerated truck at the gate. The truck was leaving Wright-Patterson destined to a high security air force base in Marietta, GA. CKNW's colorful personalities enjoyed playing pranks on each other. Byron McGregor (real name - Gary Mack) and Gary Burbank competed to see who could play the worst prank. McGregor announced on 20 - 20 News that Gary Burbank's driver's license had been blocked by 600 pounds of dripping wet horse manure delivered during the wee hours by unidentified pranksters. Burbank was moved for a young, pregnant female to arrive at the station with a police escort, but the whole thing was organized by McGregor. The popular 'Music of Your Life', a victim of the 1984 purge was Rosalie Trombley, unceremoniously dumped after 21 years of faithful service to CKNW. How the mighty fall! The once infallible Rosalie Trombley listeners away from CKNW, sending requests for the records which lanced the walls of her office, when she was summarily evicted from her Ouellette Avenue quarters.

On that fateful Monday morning, Program Director Dave Shafer recalls the days when the station sent a driver around to pick up Mary, Florence, and Diane to convey them to record hops. This trio began its brilliant career.
at CKLW record hops, and today is known worldwide as "The Supremes. Dave also lamented that the station declined from a peak 28% share to .7% when the rock format hit bottom. While the listeners became more sophisticated, the format did not.

The new owner added the FM big band and instrumental format to a typical easy listening format and changed the call to CKEZ "EZ 94 FM." On AM, the sports and information programs were dropped and were replaced by Al Ham's Music of Your Life, extremely popular at CCIJ-1410, Toronto. The CKEZ ratings increased, but CKLW garnered fewer listeners. The Big 8 officially died on April 6, 1984, the day that WLYM began to air.

Today's Big 8 is more 94, carrying an oldies format, under the call CKM94, and still airs adult standards. CKM94 has a small (2.2%) share of the market, but it islistener a small percentage of the population and is available to upper middle and middle class American homes. WLYM is augmented by Larry King at night, and both Notre Dame and NFL football broadcasts. CKLW presently has no radio ties, and maintains a tiny news staff, not even a vestige of the 25 plus staff of the golden years. The contemporary CKLW is basically a music station.

Alas, the Big 8, 20-20 News, the 15 hits per hour, and Rosalia Tompkins are but colorful lore in an industry which is becoming devoid of imagination and fun. As Tom Shannon said from Buffalo in an interview "CKLW was just a well oiled machine", and Pat Holiday, who worked behind the Big 8"s scenes for years said "The Big 8 will never be duplicated again."

The Big 8 Station Profile has come to you with the help of Wally Dowhan, CKLW CE, Dave Shaffer, CKLW PD, Julien and Martha Wolfe, various Windsor Star clippings, Fred Vobbe, and through notes supplied by NBC weather Jim Neilirnan of Warren, Michigan. Thank you, all, for your help in making this profile possible. The verification of the coverage map is from the editor's collection. He verified CKLW in Chalfont, Bucks County, PA, in 1980.

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**TOWER TIP**

*WCL-1230* 1000 WATTS
JANESVILLE, WI

- Kellogg Avenue
- Oak Hill Avenue
- Center Avenue

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**WHAT TO LOOK FOR:** One self-supporting tower. Lighted at night, about 200' tall with FM antenna elements side mounted at the top.

**CONTRIBUTED BY:** William Hale, Johnson City, NY

Send a rough sketch and a few words about a.m. towers in your area to John C. Bower, 14 Canoe Brook Drive, Princeton, NJ 08548.

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**Logsheet - By Frequency**

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During a recent DX session, I caught a news report on NBC radio that there would be major cutbacks in NBC service due to budget problems. This will result in some communities losing local NBC service. Checking the prices, there were some cases where radio stations, possibly adding FM, were good at 750. I was told that the average cost for a new FM was around $5,000. However, at 750 kHz, the costs were in the $100,000 range, and if you were in the market for a new station, you might want to consider going with an FM.Las Vegas to the east and west coast was also listed in the log on 750 kHz. Nothing but NBC served on 880. I was there a few minutes, but not sure if NBC was on. I listened to the AM band at 12:55 UTC, and the line-up was

DANNY SCHMIDT - 6997 WHITE HOUSE HILL RD - HEBER, AZ 85928

BRUCE HAMBY - 1100 NORTH, VICTORIA

Although I am not a regular listener to NBC radio, I do listen occasionally to see what's going on. At 12:55 UTC, NBC was on 880 kHz, and the line-up was

TOWER TIP 

WADE BROADWAY ROAD  
U.S. HIGHWAY 6  
U.S. HIGHWAY 6

WHAT TO LOOK FOR: Four guys towers with no lights south of interchange 8 off I-80 in Council Bluffs, Iowa.

SUBMITTED BY: RICK DAU, Oakland, Iowa

Send information about 9 a.m. broadcast towers in your area to John J. Bowker, 14 Canoe Brook Drive, Princeton, NJ 08540. Include a simple map of the nearby highways and landmarks. Tell how many towers they have, how they are laid out, and any other information that will help in spotting each station.

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