

DX News

Serving DX'ers since 1933

Volume 62, No. 29 - August 14, 1995 (ISSN 0737-1659)



Inside...

- 2 .. AM Switch
- 4 .. Metro NY, #11
- 5 .. DDXD
- 12 .. IDXD

- 22 .. Chicagoland Calls History
- 40 .. GYDX Totals
- 42 .. IDXA
- 43 .. Musings
- 46 .. KTOZ
- 47 .. Last Call for Denver!

From the publisher ... Bob Harrison has not rested since creating the NYC call letter history, published last year. We're proud to print his "Chicagoland Call Letter History" in this issue, starting on page 22. And for those of you who missed the commentary accompanying chart #11 of the NYC history, it's here on page 4. The gremlins ate it last issue, I think!

Wayne urges you to get your convention registrations in to him at 4131 S. Andes Way - Aurora, CO 80013-3831, and he has this to say: "The Colorado Convention is taking shape. We have plenty of information on hand for everyone to see Colorful Colorado with many things to be done north, south, and west of the convention site.

"KIVA Electronics will have hands-on demos of the KIVA loop antenna, and we have lots of auction items including, a Select-a-tenna from C R Crane and a Quantum Loop from Gerry Thomas (if the hurricane didn't get him).

"We'll have a DX Quiz and a seminar on ANARC, as well as a session with John Bowker doing a segment for the DXAS. The banquet will be an informal dinner at Grisanti's Italian restaurant followed by the business meeting and auction Saturday night.

"Anyone needing any additional info can contact me at 303 699 6335 (before 10 PM Eastern Time)." Wayne encourages everyone to preregister or at least let him know that you're coming to the banquet, so he can get a head count. Anyone who may need special pickup at any transportation center is encouraged to contact Wayne as soon as possible. All amateurs should bring 2m/70cm capability as the Aurora Repeater Association's wide coverage repeaters can assist with communications throughout the metro area. See page 47 for more details.

Ken Chatterton also encourages anyone interested in hosting the '96 convention to contact him with at least tentative bid information.

Decalomania member Bill Eckart, who participated in rescue operations after the Oklahoma City bombing tragedy, has asked us to try to help locate on VHS video tape, or audio tape, as many stories, newscasts, documentaries, raw feeds, or any other coverage of the event. All tapes will be returned. You can contact Bill at P. O. Box 365 - Mustang, OK 73064-0365.

If you're interested in participating in the Suncoast Amateur Radio and Computer Convention on November 18 and 19 in Tampa, FL, you may call 813-525-5178 or write Jean Endicott -1556 56th Ave. North - St. Petersburg, FL 33703.

DXChange ... Chris Cuomo - 670 Third Avenue - Verona, PA 15147, 412-828-6376 is looking for someone to room with at the Denver convention.

Welcome to these new members ... B. Ray Thompson, Jr., Knoxville, TN; Ray Fansler, Fairfield, IL; Edwin A. Gibson, Indianapolis, IN; Bill Eberle, East Syracuse, NY; Jim Chocklett, Mauldin, SC; Paul Origlio, Aurora, CO (rejoins); Tom Orga, Wilmington, DE; Darrell Coons, Farmington, NY; Larry Colman, Norwalk, CT; and Larry Godwin, Missoula, MT (rejoins). For those of you who are keeping score, we're mailing out over 750 copies of DXN, which means that we have over 730 actual paid-up members.

ANARC Elections ... ANARC Executive Board Chairman Richard D'Angelo comments: "Each year brings another Executive Board election. It's time for this year's Executive Board (the 1995 Board) nominations and elections. I am putting out this call for nominations of hobbyists to serve on the Executive Board. Last year we had six people running for the four open slots. I hope we can stir up as many qualified candidates this year as we did last year. Nominations should be received by the Chairman of the Executive Board by

(continued on page thirty-nine)

DX Time Machine

From the pages of *DX News*:

50 years ago ... from the August 18, 1945 DXN: Hank Wilkinson, Burbank, CA, reported a verie from Limoges-648 (France), and Ralph Johanns, Buffalo, NY reported hearing from XEDP-1060 and XEJP-1150.

25 years ago ... from the August 1, 1970 DXN: Leading the "Supremacy Ratings" with 108 countries verified was Ben Dangerfield, followed closely by Roger Anderson with 100, Hank Holbrook with 96, Hilding Gustafson, 90; Hal Robie, 83; Alan Merriman, 80, and Bruce Reynolds, 70.

10 years ago ... from the August 19, 1985 DXN: Word was received of William Hutchinson's death ... Sam Barto's "HAP Page" listed many radio items for sale.

2 AM Switch

Jerry Starr
c/o WIIOT Radio
4040 Simon Road
Youngstown, OH 44512-1320

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

CALL LETTER CHANGES

Old call	New call
540 KOJY CA Costa Mesa	KNNZ
710 WKRG AL Mobile	WNTM*
730 WBBI AL Madison	WUMP
770 KRPM WA Seattle	KNWX*
810 WSHF GA Hahira	WWRQ
1090 KNWX WA Seattle	KRPM*
1230 KLKE TX Del Rio	KJJK
1410 WKZB MS Cleveland	WJSK
1590 KBBY CA Ventura	KXSI*

TALK680
WCBM

Call Notes: WKRG-710 change to WNTM has not yet appeared in any release but it is confirmed by the station; it stands for News Talk Mobile. The KRPM/KNWX is a call/facilities swap. KRPM is letting KNWX have their more desirable frequency in return for KNWX allowing them to diplex into their antenna system.

APPLICATIONS FOR NEW STATIONS

540	AK	St. Paul: no technical information was provided with this application which was tendered by the Pribilof School District
1510	NJ	Hackettstown: 900/230 U2

GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

620	WXLX	NJ Newark: city of license to Jersey City, NJ, night power to 8000 watts
1080	WLVN	AL Brantley: day power to 5000 watts, add 400 watts at night, antenna not specified (silent since 1-94)
1190	WANN	MD Annapolis: city of license to Highland Beach, MD add 1000 watts night, antenna not specified
1340	WYCK	PA Wilkes Barre: reduce powers to 810/810, city of license to Plains, PA (silent since 6-94)
1350	WLOU	KY Louisville: reduce day power to 2200 watts (to facilitate the relocation of their daytime transmitter site which is presently in the center of a college campus)
1400	KEBE	TX Jacksonville: powers to 1000/1000
1480	KKCQ	MN Fosston: reduce night power to 90 watts, antenna to U1
1600	WNGA	GA Nashville: to 750 kHz with 5000 D1

GRANTS TO EXISTING FACILITIES

570	KISN	UT Salt Lake City: relocate transmitter site (cancels application for U3, will remain U4)
640	KYUK	AK Bethel: changes in antenna system
810	KRGS	CO Rifle: to 690 kHz with 970/12 U1
1060	KIJN	TX Farwell: power to 10000 watts
1160	KENS	TX San Antonio: day power to 10000 watts
1250	WXOX	MI Bay City: city of license to Frankenmuth, MI, relocate transmitter site (silent since 9-92)
1320	WDER	NH Derry: day power to 10000 watts
1340	WWFL	FL Clermont: relocate transmitter site
1460	KENO	NV Las Vegas: modify CP for power increase to show power as 10000/625 U4, relocate transmitter site

OTHERNESS

580	WTSB	NC Lumberton: CP to relocate transmitter CANCELLED
585	KBQN	AS Pago Pago: CP for new station CANCELLED and call DELETED (for the enjoyment of our IDXD readers. AS, by the way, is American Samoa)

610	KSKE	CO Vail: relays programming from KHTH-1130 Dillon
660	KSKY	TX Balch Springs: night power 800 watts per station
680	KXXW	LA Tioga: CP for new station CANCELLED, call DELETED (part of some major house cleaning at the FCC as you will continue to see in this issue)
690	KSTL	MO St. Louis: CP for 1000/18 U1 is on
700	WGZS	AL Dothan: new station is ON THE AIR
700	WWTL	MD Walkersville: new station has been testing on the air, regular programming expected soon
750	WNYS	NY Canton: FCC has granted reinstatement of this cancelled CP for a new station that was first granted in 1986
800	KLTI	CO Brighton: CP for 2500/190 U4 is CANCELED
850	WRMR	OH Cleveland: CP to relocate transmitter CANCELLED
870	WQBS	PR San Juan: CP for 10000/10000 U3 CANCELLED
890	KPTO	CA Citrus Heights: CP for new station CANCELLED, call DELETED
890	KAVR	CA Rosamond: CP for new station CANCELLED, call DELETED
930	KRKY	CO Granby: relays programming from KHTH-1130 Dillon
950	KSWD	AK Seward: station is SILENT
960	KCLL	CA Lompoc: CP for synchronous transmitter at Santa Maria CANCELLED
970	KNFX	MN Austin: application for 5000/450 DISMISSED at the applicant's request
990	KIKI	HI Honolulu: station is SILENT (KIKI lost their lease on the tower used by many of the Honolulu AM stations)
990	WVSC	PA Somerset: night power is 250 watts according to a letter from the station
1000	WZTN	AL Montgomery: license for this long silent station has been CANCELLED and the call DELETED
1080	WRYT	IL Edwardsville: CP for 500/250 U4 CANCELLED
1090	WNVY	FL Cantonment: station is SILENT
1130	KAAB	AR Batesville: CP to add 20 watts nights CANCELLED
1140	KSLD	AK Soldotna: despite what seemed like the official word from the station itself that this silent AM would not be returning to the air, lo and behold they have made application for direct measurement of antenna power. While this is a very common application and not by itself newsworthy, the fact that they would go to the effort to make such an application indicates that this facility may indeed still have life.
1150	WONG	MS Canton: station is SILENT
1180	WHJM	TN Knoxville: CP to add 1 watt at night CANCELLED (We find this very mysterious since we have a letter from owner Harry Morgan confirming that they ARE operating at night with one watt)
1230	WGGG	FL Gainesville: station is SILENT
1250	KCNZ	IA Cedar Falls: silent station is ON THE AIR
1280	KDUK	OR Eugene: CP for 5000/1500 U4 is on
1280	KARW	TX Longview: station is SILENT
1330	WPJS	SC Conway: station is SILENT
1330	WETZ	WV New Martinsville: station is SILENT
1340	WTRN	PA Tyrone: CP for synchro XR in Altoona CANCELLED
1340	CJMC	PQ Ste-Anne-des-Monts: (ex-CBGA7) requests move to 100.3 FM, will surrender AM license if approved
1360	KFFA	AR Helena: CP for 1000/90 CANCELED
1390	WEOK	NY Poughkeepsie: CP for 5000/4100 U4 CANCELLED
1410	KKDD	NV North Las Vegas: station has STA (Special Temporary Authority) for 250/15 U1 on this frequency, no information on how this will affect their CP for 1400 kHz, reports indicate that this silent station is ON THE AIR on 1410 kHz
1420	CKTL	PQ Plessisville: requests move to 95.7 FM and will surrender AM license if approved
1450	KDMN	CO Buena Vista: this silent station is expected to return to the air by 8-1-95 relaying KHTH-1130 Dillon (along with KRKY and KSKE as noted above)
1450	WELY	MN Ely: last issue we accidentally put this silent station in NY....oops.
1470	WRQQ	PA Farrell: silent station is ON THE AIR relaying WRKU-FM but is operating daytime only
1490	WUSS	NJ Atlantic City: station is SILENT
1490	CBDQ	NF Labrador City: requests move to 96.3 FM and will surrender AM license if approved
1510	WWBC	FL Cocoa: CP to move to 770 kHz is CANCELLED
1530	KWTR	TX Creedmore: silent station is ON THE AIR with an All Weather format (no joke)

WTOW
ONE INVESTMENT PLACE
BALTIMORE, MARYLAND 21204

1526 WRHC FL Coral Gables: CP for move to 1560 kHz CANCELLED
 1550 WMIR WI Lake Geneva: silent station is expected to return to the air following completion of a sale
 1570 KQWC IA Webster City: CP for 147/87 U1 CANCELLED
 1570 WMQA WI Minocqua: CP for 2500/250 U1 CANCELLED
 1580 WWOE NC Camp Lejeune: silent station has been sold and is expected to return to the air soon
 1580 KGAL OR Lebanon: new station has August target date
 1590 WEHH NY Elmira Heights: CP for 500/460 U2 CANCELLED
 1590 KCLP TX El Paso: CP for 5000/800 U2 CANCELLED



THANKS: Al Merriman, Wayne Heinen, Wes Boyd, Gerry Bishop, Shawn Axelrod, Ed Krejny, Fred Peterson, Ed King, Ed Erickson and MSJ

This is the last time we'll talk to you in these pages until after the big Denver Convention is history so this is our last chance to say: SEE YOU IN COLORADO!

73 and Good DX *Jerry & BKF* Jerry Starr & Buffalo K. Foonman

Metropolitan New York City Call Letter Chart #11

The time-sharing arrangement formed in November of 1928 on 1450 kilocycles was made up of four small North Jersey broadcasters. WIBS was founded by the New Jersey National Guard as a portable station, but soon found a permanent home in Elizabeth. WKBO operated out of the "New Jersey Observer" building in Jersey City. WNJ began as WRAZ and operated out of the "Radio Shop" in Newark. As WCBX, it briefly shared its frequency with WEBA, operating out of the "Electric Shop" in suburban Highland Park. This latter station was short-lived, but adopted a memorable slogan to match its sequentially assigned call-letters: "We Electrify By Appointment". And finally, WBMS began in North Bergen, but soon relocated to Union City. Government records of 1930 show that WIBS changed its call-letters to WHOM and relocated to Jersey City, while newspapers of that period show WIBS and WKBO operating a single station with a consolidated callsign. In any case, WHOM lost no time in absorbing its time-sharing partners into a single station, which operates today in New York City as WZRC.

This chart also shows the remarkable history of Washington, D.C.'s WTOP, which actually began in 1926 in the Big Apple - as WTRC Twelfth Assembly District Republican Club). In the summer of the following year it relocated to Virginia as WTFF, becoming one of the nation's most powerful broadcasters of its day. It became WJSV a short time later, moved to the nation's capital in the mid-1930's, and became WTOP in the 1940's. The way WTOP booms into the New York metropolitan area at night, it may as well have a place on these charts!

Two early short-lived stations are also shown on this chart. WNO was operated out of Jersey City by the Wireless Telephone Company of Hudson County. WIBI was a 50 watt station in Flushing, Queens, which operated briefly as WGOP before being absorbed by frequency partner WBMS.

Contemporary suburban stations on this chart include WJDM of Elizabeth, WGHF of Pompton Lakes, Morris County's long-silent WMIQ, and Long Island's WTHH.

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DDXD-West

MEDIUM WAVE RAMBLINGS

- Kudos to **Frank Aden** for an admirable effort and enjoyable three days of the 1995 IRCA Convention. The highlight for me, aside from meeting fellow DXers, was the **KIWA Electronics** presentation by chief guru **Craig Siegenthaler**, who promises to do a repeat in Aurora.
- A big DDXD-West welcome to new NRC member and 1st-time reporter **Larry Godwin** of Missoula, Montana. DX reports from Big Sky Country are always appreciated here. **Ron Donath** of Las Vegas laments the lack information or reviews of car radios in NRC publications. Plus, he's got a couple of 70" steel CB whips he wants to implement into the scheme. I can't help there, leaving the old dashboard alone in my cars. But maybe we can stir up some material and/or experiences from the membership in a Muse. **Shawn** says Summer doldrums have set in Bigtime. But he's keeping busy logging those stations up in the MegaHertz range. And he sent along his lifetime Graveyard loggings for me figure out. And yes, he managed a few more records. Nestled in with all of **Shawn's** new GY records are a couple from **Dandy Don Trelford**, down Jamaica way. Thanks to **Mike Sanburn** for the KSGI #1 keychain, and to **Jim Boehm** and **BB McClurkan** for news clips. And **Doug** sent some Log updaters from a trip to New England, which I forwarded to the Log Executive.
- Loyd Van Horn** sends word that the **Grove BBS** is up and running, and has added an AM/FM/TV area (conference 44) where loggings, last-minute info, tips, etc can be shared. Call them from 1700-0600 Eastern Time at (704) 837-9200, 837-7081 or 837-5183, plus 24 hours on weekends. Big news is they will be on the Internet soon.
- The last DDXD-W deadline** for Volume 62 (Issue 30) is August 31, which is an early one due to anticipation of attending the Aurora Convention. The first deadline for the new Volume year is September 16 for Issue One, as we jump right into the weekly schedule. Deadlines then, are every Saturday's mail or Sunday's E-Mail. See you next time.

REPORTERS

MS-CA **Mike Sanburn** Bellflower GE Superadio II, Dodge Caradio, bootlegged keychain
DB-IA **Doug Beard** Springville wife's old Motorola portable
RD-NV **Ron Donath** Las Vegas Superadio III + Select-A-Tenna
SA-MB **Shawn Axelrod** Winnipeg ICOM R-70 w/filter mods and PLAM board + 4' box loop/Quantum Loop/100' lw
DS-TN **Doug Smith** Nashville (72777.3143@Compuserve.com) news
SHP-TX **Stephen H. Ponder** Clear Lake City (sponder@popcye.jsc.nasa.gov) Magnavox D-1875 portable with Radio West Shotgun Loop; Panasonic RF-3100 with 3 metre random wire and Grove TUN3; Heathkit GC-1A with Radio West Amplified Ferrite Loop
BBM-TX **BB McClurkan** Irving news
RD-NV **Ron Donath** Las Vegas
CC-PA **Chris Cuomo** Verona, PA unID help
LBG-MT **Larry Godwin** Missoula, MT Hammarlund HQ-150, Sanserino air-core box loop + Kiwa Loop
Ed-ID Editor Meridian Delco AM\$/FM\$ ETR

SPECIAL

620 **KAAM TX** Plano - Still no testing. DXers in the area and to the north watch for this guy. Hopes to be on FT sometime in August. (BBM-TX)

- 870 KORD WA Pasco - 7/26 0910 - Heard with Prime Sports Radio. PSAs, PSR promo. Now all-sports format. Other nets are ESPN and One-on-One. Slogan is SportsRadio 870. Called, and talked to CE Ron Sweatte, who will be glad to verify "correct" reports. [Ed-ID]
- 1240 WKDA TN Nashville - Has been relaying the WTVF-5 newscasts at 11 am, 5, 6, and 10 pm. (airing CNN Headline News at other times). Effective **September 11**, they'll be relaying WSMV-4 instead. The 11 am show is to change to a current events talk show -- probably similar to some of what you see on CNN. My best guess is that this does NOT affect the WTVF-5 simulcasts on several other central Tennessee radio stations. (DS-TN)
- 1250 KCNZ IA Cedar Falls - Ex: KCFI . . . back on the air 7/5 with news/talk/sports format. 24-hours, SP unknown. Slogans: Newsradio twelve-five-oh and All news, all talk, all the time. They intend to add 1650 kHz, but no timetable. Also plan to add FM. Phone: 319-277-1918. (DB-IA)
- 1270 WKBF IL Rock Island - As of 7/1, has new owner and simulcasts WPXR-98.9 100% (CHR). Is Daytime only. Bankrupt previous owner neglected maintenance to the point that night DA is out of spec. Eventual format uncertain. Owners are concentrating on getting the physical plant in order. Phone: 309 786-1800. (DB-IA)
- 1560 KCJJ IA Iowa City - Now CHR, ex: AC. Will add 1630 kHz "2-3 months after getting FCC permission." (DB-IA)
- 1570 (CKLM) PQ Laval - Item on Internet (read that "Unofficial") says this station is returning to the air "by the end of July with 10 kw." You folks in the east might want to keep an ear out on 1570. (Ed-ID)

UNIDs and UNID HELP

- 1520 UNID ?? - 7/23 2119 - With various "One-On-One Sports" leads and network commercials. Up and down under KOMA-OK City. Possible KATY, Lafayette, LA?? (SHP-TX)
- 1620 KEC56 TX Dallas - This, or KEC55 Fort Worth or KGG68 Houston, is probably JB-TX's unID (Issue 28). There are, to my knowledge, no stations with a KEG prefix in Texas or Louisiana. (CC-PA)

TIS & OTHER STUFF

- 530 CFHS ON Ft. Francis - 7/3 0420 - Fair, with info on laws and sites in Ontario for visitors. Full ID at end of tape. Station is run by Ministry of Culture, Tourism and Recreation. (SA-MB)
- 1610 TIS MT Glasgow - 7/6 0520 - Fair, with talk of the Fort Peck Dam and its powerhouse. (SA-MB) [Bet you were all ears to that one, hi - Ed.]
- KOD714 ND Medora - 6/13 0444 - Poor, with info on the Theodore Roosevelt National Park. New for me. (SA-MB)
- 1620 WPG527 CA Lakewood - 6/25 1530 - New, local TIS noted with loop ID: You're listening to KLWD Lakewood Radio, WPG527 at 1620 on your AM dial. Lakewood Radio is a community information station. This is a test message . . . Also welcoming visitors to Lakewood and invite to stay tuned for news and emergency information. Signal also noted loud in Orange County. (MS-CA)



WSAR

MIDNIGHT TO 0800 HOURS ELT

- 610 KAVL CA Lancaster - 7/10 0749 - DJ, with remark about Apollo the 14th. Jason in Space [obviously a joke? Ed.]. PSAs for upcoming KAVL Dodge Fun Car Wash and anti-drunk driving. Ad for High Desert Health Plan medical group on the Good Times Oldies Station. Had to twist radio and antenna into bizarre positions to null KERC. New for me, and well under KERC. (RD-NV)
- 690 CBU BC Vancouver - 6/13 0505 - Good, with Radio Netherlands programming on CBS's Overnight Service. (SA-MB)
- 850 KHLO HI Hilo - 7/23 - Weak, but audible, with C&W, then 850, KHLO ID at 0800 - KOA not audible at this time. This is the most consistent of three Hawaiian I've heard from Missoula. (LBG-MT)
- 940 CJIB BC Vernon - 7/9 0800 - On top with The Okanagan News Leader. '94 CJIB Vernon. News with Brad Morrison followed. (LBG-MT)
- 1170 KVOO OK Tulsa - 7/9 0322 - Radio Ranch program with heavy trucker information. Ann Boswell with local weather report on wind damage. Ad for Harlan Ford pushing wheel alignments. Tulsa's most immediate news slogan. Radar report of rain in

- Kingfisher County. Ad for Dalworth Trucking at 1-800-375-4455. Redneck jokes @ 0339. QRN, total fadeout at 0408, then back at 0410. (RD-NV)
- 1230 KWIX MO Moberly - 7/6 0550 - Fair, with legal ID at :00. Must have a new sign-on time or are they NSP? (SA-MB)
- 1300 KROP CA Brawley - 7/19 0357 - Clear legal ID into C&W classic White Lightning. ABC News at 0400 with usual Bosnia-Waco-Oklahoma City (stories). 0403 KAZN Pasadena was getting stronger. Contact lens ad and PSA from Mormon Church. Weather report indicated temperature would reach 108 degrees. (RD-NV)
- 1400 KSPT ID Sandpoint - 7/9 - Dominating at 0800 with America's best country is coming up on KSPT, Sandpoint. QRM from KODI sign-on. (LBG-MT)
- 1500 KSJX CA San Jose - 7/10 0758 - ID as The Bay Area's ??? Station, 24 hours a day, this is KSJX, San Jose. (LBG-MT) [Probably "... Jazz Station ..." - Ed.]
- 1520 KOMA OK Oklahoma City - 7/9 0300 - All Oldies, All The Time slogan. Beatles, Beach Boys, Paul Anka tunes, then Heard It Through The Grapevine and everybody's favorite, Freddy "Boom Boom" Cannon with Abigail Beecher. Ad for KOMA's mobile DJs with Karaoke music, Wow!! [Karaoke is the Japanese word for "drunk holding microphone", hi - Ed.]. Local weather and into Righteous Brothers and Coasters. Excellent signal, like a local. KOMA decal enclosed with verie signed by Randall Mullinax, CE. (RD-NV)

1600 TO 2400 HOURS ELT

- 540 KNOE LA Monroe - 7/23 2111 - With female announcer, AM 540 KNOE and MoYL format. Strong and clear atop the pile, then back under at 2113. (SHP-TX)
- 1370 KSOP UT South Salt Lake City - 7/18 - Ad for business in Redwood Grove, then ID at 2327. (LBG-MT)

GRAVEYARD DX UPDATE

* indicates North American record

1230 kHz:

WONN	FL	Lakeland	Don Trelford	St. Anns Bay, Jamaica	728
KORT	ID	Grangeville	Shawn Axelrod	Swan River, MB	*796
KRXK		Rexburg	Shawn Axelrod	Swan River	*749
WJBC	IL	Bloomington	Shawn Axelrod	Winnipeg, MB	750
WMRZ		Moline	Shawn Axelrod	Winnipeg	*650
KWIX	MO	Moberly	Shawn Axelrod	Winnipeg	*747
KOBB	MT	Bozeman	Shawn Axelrod	Winnipeg	703
KVAS	OR	Astoria	Shawn Axelrod	Vancouver, BC	216
KMUZ		Gresham	Shawn Axelrod	Vancouver	*263
KWYZ	WA	Everett	Shawn Axelrod	Swan River	*968
CJOK	AB	Ft. McMurray	Shawn Axelrod	Winnipeg	*664

1240 kHz:

WEDC	IL	Chicago	MB DXpedition	Arnes, MB	741
KIUL	KS	Garden City	MB DXpedition	Arnes	*898
KNSS		Wichita	MB DXpedition	Arnes	*924
KWOS	MO	Jefferson City	Shawn Axelrod	Winnipeg, MB	*806
KNEM		Nevada	Shawn Axelrod	Hecla Island, MB	928
KFOR	NE	Lincoln	MB DXpedition	Arnes	*681
KODY		North Platte	Shawn Axelrod	Winnipeg	*614
KQEN	OR	Roseburg	MB DXpedition	Valhalla Beach, MB	1356
KXLE	WA	Ellensburg	Shawn Axelrod	Vancouver, BC	197
CJAR	MB	The Pas	Shawn Axelrod	Valhalla Beach	*276
CJNS	SK	Meadow Lake	Shawn Axelrod	Winnipeg	*570

1340 kHz:

WJOL	IL	Joliet	Shawn Axelrod	Winnipeg, MB	*714
KKFK	KS	Kansas City	Shawn Axelrod	Winnipeg	*740
WMBN	MI	Petoskey	MB DXpedition &	Valhalla Beach, MB	665
WNCO	OH	Ashland	Shawn Axelrod	Winnipeg	942
KWOR	WY	Worland	Shawn Axelrod	Winnipeg	*642
CJNC	MB	Norway House	Shawn Axelrod	Swan River, MB	194

1400 kHz:

WUEZ	FL	Sanford	Shawn Axelrod	Orlando, FL	20
WPAS		Zephyrhills	Shawn Axelrod	Orlando	53
KART	ID	Jerome	Shawn Axelrod	Winnipeg, MB	*957
KRPL		Moscow	MB DXpedition	Valhalla Beach, MB	*966
WGIL	IL	Galesburg	Shawn Axelrod	Winnipeg	*688
WBAT	IN	Marion	Shawn Axelrod	Winnipeg	*841
KAYS	KS	Hays	Shawn Axelrod	Winnipeg	*753
WHLB	MN	Virginia	Shawn Axelrod	Winnipeg	*259
KCOW	NE	Alliance	Shawn Axelrod	Winnipeg	*591
KLIN		Lincoln	Shawn Axelrod	Winnipeg	*612
WJET	PA	Erie	Shawn Axelrod	Winnipeg	*971
CKSQ	AB	Stettler	Shawn Axelrod	Winnipeg	*696

1450 kHz:

WBSR	FL	Pensacola	Don Trelford	St. Anns Bay, Jamaica	1 0 4 0
KORI	ID	Payette	MB DXpedition	Valhalla Beach, MB	*1053
KEZJ		Twin Falls	Shawn Axelrod	Winnipeg	*962
WCEV	IL	Cicero	Shawn Axelrod	Winnipeg	708
KRBN	MT	Red Lodge	Shawn Axelrod	Winnipeg	644
KONP	WA	Port Angeles	Shawn Axelrod	Swan River, MB	*1017
CHEF	PQ	Granby	MB DXpedition	Arnes, MB	*1175

1490 kHz:

KBOL	CO	Boulder	Shawn Axelrod	Winnipeg, MB	*775
KCID	ID	Caldwell	Shawn Axelrod	Winnipeg	*1009
KKAN	KS	Phillipsburg	Shawn Axelrod	Winnipeg	*691
KTOP		Topeka	Shawn Axelrod	Winnipeg	*736
WABJ	MI	Adrian	Shawn Axelrod	Winnipeg	*829
KDBM	MT	Dillon	Shawn Axelrod	Winnipeg	*784
KBKR	OR	Baker	MB DXpedition	Valhalla Beach, MB	*1064
KBZY		Salem	Shawn Axelrod	Winnipeg	*1250
KEYG	WA	Grand Coulee	MB DXpedition	Valhalla Beach	*1021
KUGR	WY	Green River	Shawn Axelrod	Winnipeg	*817

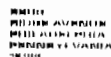
Totals:		1230	1240	1340	1400	1450	1490	Total
Shawn Axelrod	Winnipeg, MB	41	1 6	38	48	4 7	38	228

ABBREVIATIONS USED IN DDXD

/ /:parallel to :00: on the hour AC:Adult contemporary AP:Associated Press BBD:big band BRN:Business Radio Net C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EFL:English FF:French GOS:gospel IRN:Interstate Radio Net LSR:local sunrise LSS:local sunset NBA:National Basketball Assn NFL:National Football League NPR:National Public Radio OC:open carrier POL:political PRI:Public Radio International PSRA:pre sunrise authority PSSA:post-sunset authority QRM:man-made interference QRN:natural interference QTH:location PRI:Public Radio International REL:religious ROK:rock 'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International



**DDXD-East
NEWS AND VIEWS**



Welcome to first time reporter Jeff Ross of Flemington, NJ. Hope to hear from you often! Please note that effective immediately I will no longer be using the CompuServe E-Mail address; please send all E-Mail to DPLFF10A@prodigy.com. Last deadline of Volume 62 - September 2. Then weekly (!) beginning September 17.

SPECIAL

630 WMAL DC Washington - News-Talk, ABC, now tape delays *Mike Reagan's* talk show 0200-0500 M-F nights, Saturday night 0200-0500 is *Mario Cuomo* replay. Saturday mornings 0500-0600 is *ABC News Perspective*, hour long week-in-review including *Hugh Downs'* commentary. Also DC's home for *Paul Harvey* and *Rush L.* (CC-DC)

700 WWTL MD Walkersville - 7/5 1230 - Testing with OC and IDs every half hour. Last date noted this one on the air. Only 15 miles from this QTH with a huge signal. (JEK-MD)

980 WWRC DC Washington - Per the 7/18 *Washington Post* WWRC has fired the last two of its in-house news anchors. Their hourly newscasts will now be done by "the Metro networks news bureau, an outgrowth of the ever-expanding Metro Traffic". *NBC Radio News* will still be heard after 11:00 p.m. and on weekends. WWRC's acting program director "said the switch was a financial decision and that 'vendored news' is the wave of the future in radio. He noted that two respected AM stations in Boston, WBZ and WRKO, have recently added newscasts from vendors." What I don't understand is - how is this different than a network newscast? (DB-DE) (After *Dark 5* included a very informative interview about a Metro Traffic operation, which may shed light on this question. Each Metro Traffic operation is localized, and I would assume that the news operation would be also, whereas the network news would tend to have world-wide scope. I don't like to see this homogenized local news, but when you consider that most viewers now don't know the difference between a CBS network newscast and "Hard Copy", my concerns may be moot. I just hope that long-time all-news operations like WBBM and KNX can survive and prosper -pls.)



1380 WCOO NC New Bern - 7/28 1050-1110 - Heard with "Classic Gold" format of a R&B nature and MoTown and music I've NEVER heard before. *American Urban News* on the hour, followed by multi-ID for: WCKO-1100 Norfolk, WCOO-1380 New Bern, and WCKN-1270 Surfside (Beach?)-Myrtle Beach. Fair level. Did NOT note any local spots...only a single spot for *Westinghouse* noted. Have checked several times this past week trying to get info on station, but near non-stop music, and "Classic Gold" promos only thing noted. The *Westinghouse* spot is the first spot heard. (MH-NC)

1490 WUSS NJ Atlantic City - Still don't know the full story here, have gotten reports this is on low power to completely off, phone not being answered. (DS-DE) (Not audible here recently, only WOJY - db)

1540 WNWR PA Philadelphia - Returned to air 7/11 with *Ethnic/Talk/etc.* Must be back up on full power as signal is much better. (DS-DE)

WNWR PA Philadelphia - 7/19 0700 - Very good with *Deutsche Welle* "direct from Cologne, Germany" until 0700, ID as "New World Radio, Philadelphia", promo for the 0900 talk show into *Radio France International*. On car radio en route to Patchogue, NY. (CRB-NY)

1580 WWOF NC Camp Lejeune - This station has (again) gone silent. This time, it's been 2 to 3 months. No reply to calls to their phone number...which is NOT unusual. A DXer in Finland sent me a tape/report of his WWOF log to see if I could get a QSL for him, so this is a good reason to pay them a visit...If anyone is home, again, no one at their offices isn't unusual. (MH-NC)

UNID AND UNID HELP

710 UNID 7/8 0056+ - Play-by-play of *Houston Astros-San Diego Padres* game under WOR. Good at times but always faded at ID time (naturally). Astro sked shows KURV...that's a long shot, but see WTSK log 7/9 0125. (JEK-MD) (Possibly a national CBS broadcast on a Saturday night? - db)

1260 UNID 7/15 2240 - UNID FF here. (CRB-NY)

0000 to 0800 ELT

620 WHEN NY Syracuse - 7/7 0005 - Ads for *ADT Home Security System* and *Sears Siding*, sports news, program with discussion of baseball all-star game over hourly news report. (WM-MD)

790 WTSK AL Tuscaloosa - 7/9 0125 - Surfaced briefly with an ID over WAEB on a definitely auroral morning. UC format, last heard as WTUG. (JEK-MD)

WAEB PA Allentown - 7/6 0247 - Sports talk show. (WM-MD)

- WLKW RI Providence - 7/22 0100 - NOS, song You Lost that Loving Feeling by *The Righteous Brothers*. (WM-MD)
- 1230 CKMP ON Midland - 7/15 0035 - Oldies music. (WM-MD)
- 1310 WAUC FL Wauchula - 7/12 0005 - Spanish programming. (WM-MD)
- 1480 WISL PA Shamokin - 7/3 0000 - Oldies show. (WM-MD)
- 1570 WBGZ IL Alton - 7/2 0200 - Sports show then *USA* news. (WM-MD)
- 1590 WEHH NY Elmira Heights - 7/2 0120 - After the Loving by *Engelbert Humperdinck*, ID. (WM-MD)
- 1600 WSNF MI Muskegon - 7/10 0203 - Fair, in-out with call letters, sports news. (MB-IN)

0800 to 1600 ELT

- 1240 WSNJ NJ Bridgeton - 7/17 1534 - Good signal with news, weather, IDs. (JR-NJ)
- WIOV PA Reading - 7/17 1559 - Fair under WSNJ with solid ID then into news. (JR-NJ)
- 1470 WJDY MD Salisbury - 7/1 1230 - "The all new sound" fair with ads for *Giant Market*, *Buy-Rite Autos* into *Stevie Wonder* record. (CRB-NY)
- 1490 WAZL PA Hazelton - 7/17 1551 - In the clear with talk show, IDs, etc. (JR-NJ)
- 1490 WBCB PA Levittown - 7/1 1200 - Fair with talk and local ads for bagels and *Dions Beer Distributors*. (CRB-NY)

1600 TO 2400 ELT

- 540 KNOE LA Monroe - 7/2 2322 - Nostalgia music, Mona Lisa by *Nat King Cole*. (WM-MD)
- 590 WLVA VA Lynchburg - 7/9 2245 - Call-in talk show, poor. (WM-MD)
- 620 WTMJ WI Milwaukee - 6/30 2155 - Bruce Williams Show. (WM-MD)
- 640 WGOC TN Blountville - 7/14 2215 - CW music. (WM-MD)
- WCRV TN Collierville - 7/9 2230 - Discussion of religion over WFNC with talk. (WM-MD)
- 680 WCRN MA Worcester - 6/28 2200 - "Hispanic Radio Network", *Bosox* postgame in SS. (CRB-NY)
- 830 WMMO NC Eden - 6/29 2155 - Sermon by fire and brimstone preacher. (WM-MD)
- 910 WLAS NC Jacksonville - 7/28 2330 - Promo for *Coast to Coast AM* by *Art Bell*, "airs weekdays 2 to 6 AM on the Big 910, WLAS", back to *Braves* baseball. (DB-VA)
- 920 WKVA PA Lewistown - 7/8 2300 - CW music, then AP network news. (WM-MD)
- 940 WMIX IL Mt. Vernon - 7/8 2030 - *Marlins vs. Cardinals* baseball. (WM-MD)
- 960 WTGM MD Salisbury - 7/2 2135 - *Cardinals vs. Cubs* baseball. (WM-MD)
- 1110 WNAP PA Norristown - 7/13 1805 - UC with Anthony and ?? bantering after a microscopic traffic report on the Philly area. (CRB-NY)
- 1140 WBXR AL Hazel Green - 7/10 2035 - Preacher giving sermon. (WM-MD)
- 1160 WCCS PA Homer City - 7/10 2110 - *Billy Joel* song, adult contemporary music over talk. (WM-MD)
- 1170 WLGO SC Lexington - 7/3 2305 - Broadcast of recorded sermon. (WM-MD)
- 1230 WBZA NY Glens Falls - 7/15 2225 - Poor reception with *Adirondacks* baseball. (CRB-NY)
- 1260 WBUD NJ Trenton - 7/13 1745 - Good with "America's best music" which was NOS. (CRB-NY)
- 1290 WJBR DE Wilmington - 7/10 2240 - Nostalgia music. (WM-MD)
- WVOW WV Logan - 7/16 1919 - Presumed to be the station heard with mention of *Logan Valley Mall*. Fair signal. (JR-NJ)
- 1300 WIMG NJ Ewing - 7/13 1732 - Very good with GOS. (CRB-NY)
- 1310 WJLK NJ Asbury Park - 6/30 2135 - Country music. (WM-MD)
- WTIK NC Durham - 7/23 2220 - Sports ad, *Orioles vs. Royals* baseball, faded. (WM-MD)
- 1340 WBRK MA Pittsfield - 7/19 2000 - Poor with *Pittsfield Mets* baseball. (CRB-NY)
- 1360 KSCJ IA Sioux City - 7/11 2145 - All-Star baseball game. (WM-MD)
- 1410 WSRN NC Durham - 7/1 2155 - Religious program. (WM-MD)
- 1420 WCED PA DuBois - 7/21 2300 - ABC news, report on ATF hearings. (WM-MD)
- CKPT ON Peterborough - 7/23 2310 - Heat Wave by *Martha Reeves and the Vandellas*. (WM-MD)
- 1430 WENE NY Endicott - 7/11 2045 - All-Star baseball game. (WM-MD)
- 1440 WRRO OH Warren - 6/30 2125 - Easy listening music. (WM-MD)
- 1460 WWWG NY Rochester - 7/6 2015 - Preacher doing sermon over kids show; nulled over by nostalgia music. (WM-MD)
- 1490 WMGW PA Meadville - 7/7 2130 - *Mets vs. Pirates* baseball, poor. (WM-MD)
- 1590 WAKR OH Akron - 7/7 2235 - *Mariners vs. Indians* baseball fair-poor. (WM-MD)
- WWCC PA Honesdale - 7/17 1629 - Surfaced under WPWA for ID and then gone! (JR-NJ)

- WMIM PA Mt. Carmel - 7/22 2154 - NOS music, man with "...here on WMIM", fair in LSB to escape WKEN. Also heard in VA 7/29 2255 with "Your favorites on memories, WMIM". (DB-DE)
- 1600 WARU IN Peru - 7/21 2020 - Poor but readable with call letters, local ads, oldies music. 1600 #10. (MB-IN)

OTHER STUFF

- 830 TIS PA Philadelphia - 7/3 1628-1705 - *Penns Landing Waterfront* noted with solid S-4 signal. Mentioned events of July 4th weekend, gave directions and discussed free shuttle service. Called them only to be told that they do not have a TIS and they have no idea what I heard! Anyone with info about this? (JR-NJ)
- 830 TIS PA Philadelphia - Noted the second week of July with info on events in *Penns Landing* are of city, very strong here days at 30+ miles! No call letters noted given. (DS-DE)
- 1610 WPHE255 NC Durham - 7/22 0945-1000 - *Duke University/Duke Medical Center* TIS noted during trip to VA Medical Center (across the street). Male announcer with traffic info and directions and full ID. Woman announcer with date-time-day info between segments announced by man. Weak-barely audible on I-40W at Durham Expressway exit, but at fair level approximately 9 miles from hospital. Loop is 4-5 minutes or so. (MH-NC-D)
- 1610 WNML948 NC Raleigh - 7/22 1225 - *NC State University* noted with traffic, parking info by male announcer. If memory serves me, this tape is the same one I heard last year while in the area. Fair-good on I-40. (MH-NC-R)

REPORTERS

- CRB-NY Charles R. Bernth, Eastport, NY: DX-380, Select-a-tenna
- MB-IN Mark Burns, Terre Haute, IN: Drake R-8, Quantum Loop, 80' longwire
- CC-DC Chet Copeland, Washington, DC: Realistic 392, Superadio II, Kiwa Loop, Select-a-tenna
- MH-NC Mike Hardester, Jacksonville, NC: 1986 GMC Jimmy with fender mount antenna
- MH-NC-D Mike Hardester, in Durham, NC: 1986 GMC Jimmy with fender mount antenna
- MH-NC-R Mike Hardester, in Raleigh, NC: 1986 GMC Jimmy with fender mount antenna
- JEK-MD Joe Kureth, Uniontown, MD: DX 375
- WM-MD William McGuire, Cheverly, MD: Realistic DX-380
- JR-NJ Jeff H. Ross, Flemington, NJ: R8, 135-foot wire
- DS-DE Dave Schmidt, New Castle, DE: Superadio II
- DB-DE Dave Braun, Wyoming, DE: R-5000, Quantum Loop
- DB-VA Dave Braun, Falls Church, VA: Superadio II

WNAE
WARREN, PA.

What a Time-saver - the County Cross Reference

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DX Digest

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

The next IDXD deadline is SEP 3rd. Some material received a few days after this date may get in, especially hot tips, but the rest will be held over for the next column. If your e-mail has been getting bounced back, you need to use my new Delphi address.

I am happy to report that I received my KUSA 1660 QSL in the mail today. Nevada is my 44th state heard, 41st verified. I heard Washington and Idaho years ago when I wasn't QSLing, and I just haven't been lucky getting a response from Maine!

Thanks to all e-mail reporters this month, all of whom resubmitted their original loggings when I managed to erase my working file!

TRANS-ATLANTIC DX

- 531 SPAIN/ALGERIA, JUN 23 0148 - woman in SS over AA music; about equal in strength to adjacents CIAO - 530 and R.V.C.-532 for a real "het symphony". [Connelly*R-MA]
549 ALGERIA Les Trembles, JUN 23 0147 - bits of AA music; poor in CFNB slop. [Connelly*R-MA] JUL 9 0136 - emotional AA female vocal; excellent. Slight SAH from a second station. [Connelly*H-MA]
558 SPAIN synchronos., JUL 9 0134 - SS talk over jumble; poor. [Connelly*H-MA]
585 SPAIN Madrid, JUN 18 0415 - fair with female vocal // 684. [Connelly*H-MA] JUN 23 0146 - SS teletalk; good with bits of second audio (AA-sounding vocal) in slight VOXM slop with WBNW phased. [Connelly*R-MA]
603 SPAIN Sevilla/Palencia, JUL 9 0132 - man in SS; fair to good. [Connelly*H-MA]
612 MOROCCO/SPAIN, JUL 9 0127 - AA vocal mixing with SS talk. [Connelly*H-MA]
612 MOROCCO Sebaa-Aioun, JUN 23 0149 - fair to good with man in AA. [Connelly*R-MA]
621 CANARY ISLANDS Santa Cruz de Tenerife, JUL 10 0215 - SS news/commentary; poor to fair. [Connelly*H-MA]
639 SPAIN La Coruna, JUL 9 0124 - music, SS talk; poor with heavy CBN QRM. [Connelly*H-MA]
648 SPAIN/unID's, JUL 9 0140 - a big jumble with SS talk just barely on top. [Connelly*H-MA]
666 PORTUGAL Lisboa, JUN 18 0242 - C&W-influenced PP music; fair. There was evidence of other signals (Germany/Spain ?) in the background. JUL 9 0141 - PP female vocal; fair over others. [Connelly*H-MA]
675 NETHERLANDS Lopik, JUN 18 0240 - pop/rock music including "I Just Called to Say I Love You" by Stevie Wonder; to good peaks over WRKO slop. There were very good low-band conditions into the Benelux/UK area at the time. JUL 9 0144 - DD or GG male vocal of a folk style resembling those of Ralph McTell and Stan Rogers. DJ talk followed as the signal faded under the WRKO slop. [Connelly*H-MA]
684 SPAIN Sevilla, JUN 18 0234 - man in SS to good peaks with WRKO slop nulled. JUL 9 0145 - woman in SS mentioned "R. Nacional", string music followed; loud signal. [Connelly*H-MA]
693 ENGLAND synchronos., JUN 18 0231 - EE news/discussion about the Russian government's involvement with the Chechnya hostage situation. Signal was good to excellent with CBF - 690 phased. [Connelly*H-MA] JUN 23 0151 - man in EE; to fair peaks over others. [Connelly*R-MA] JUL 9 0117 - EE news interview with an American official; fair to good over Azores. [Connelly*H-MA]
693 SPAIN, RNE Radio 1, synchronos, JUL 4 0046 - SS talk program with telephone reports about the "Fiesta de los Pueblos". One of the few Spanish outlets that is rarely heard as a TA; under the BBC, SIO 322 [Burnell-NF]
693 AZORES, RDP Terceira, JUL 9 0147 - PP female vocal // 666; good, over England. [Connelly*H-MA]
711 MOROCCO Laayoune, JUN 23 0137 - AA violin music; to fair peaks with WOR phased. [Connelly*R-MA] JUL 9 0147 - male AA vocal; in WOR slop. [Connelly*H-MA]
720 PORTUGAL Porto, JUL 9 0233 - a surprise with instrumental music // 666. Briefly good through CHTN and WGN. This was during a brief fade of CHTN (which had previously been pegging the S-meter). The antenna set-up was adjusted to null out YVQH to the south. [Connelly*H-MA]
729 SPAIN Oviedo, JUL 9 0113 - man in SS; tough in CKAC/WJIO slop. [Connelly*H-MA]
738 SPAIN Barcelona, JUN 18 0227 - SS talk // 855; poor to fair over CHCM/CBL - 740 slop. JUL 9 0112 - man in SS; good. JUL 10 0218 - good with man & woman in SS. [Connelly*H-

- MA]
747 NETHERLANDS Flevoland, JUN 18 0220 - EXCELLENT! Monster-level signal (20 dB stronger than 750 stuff): female pop/dance vocal, then woman in Dutch. It sounded like October/November conditions rather than 3 days before the summer solstice! [Connelly*H-MA] JUN 23 0154 - Dutch talk slightly over SS station; sloped heavily by a CBC jazz show on CBGY (NF) 750. [Connelly*R-MA] JUL 13 0145 - jazz, then man in Dutch; fair. [Connelly*rw-MA]
747 NETHERLANDS/SPAIN-CANARY ISLANDS, JUL 9 0112 - Dutch and SS talk evenly mixing. [Connelly*H-MA]
756 GERMANY (t), JUN 18 0226 - GG-sounding talk; poor. [Connelly*H-MA]
756 GERMANY Braunschweig/Ravensburg, JUL 9 0111 - classical piano music; way atop Spain. [Connelly*H-MA]
765 SWITZERLAND Sottens, JUN 18 0223 - classical music; good to excellent. JUL 9 0110 - classical music; excellent. [Connelly*H-MA]
774 SPAIN synchronos., JUN 24 0314 - SS talk; poor. JUL 5 0350 - SS talk, rock music; fair. [Connelly-MA] JUL 9 0110 - music, SS talk // 855; fair. [Connelly*H-MA]
801 SPAIN, JUL 9 0107 - bits of SS talk; big het against the rabble on 800. [Connelly*H-MA]
810 SCOTLAND BBC Radio Scotland, synchronos, JUL 4 0213 - "Newsday" program about John Major, BBC WS pgm, // 198. Commonly heard, SIO 333 [Burnell-NF]
837 AZORES Barossa, JUN 18 0224 - muffled PP talk by man; briefly atop jumble. JUL 9 0153 - recent version of "Everything I Own" (originally done by Bread), // 666 & 693; very good over others. [Connelly*H-MA]
846 ITALY Rome, JUN 18 0225 - nightclub-style jazz female vocal; poor to fair through WEEI splash. [Connelly*H-MA] JUL 13 0143 - classical music; poor in WEEI-850 slop. [Connelly*rw-MA]
855 SPAIN Murcia et al., JUN 23 0130 - SS talk, music; fair through WEEI slop. [Connelly*R-MA] JUN 28 0405 - SS news by woman; fair with WEEI phased. [Connelly-MA] JUL 9 0105 - SS talk by man, then pop-rock music; HUGE - almost as loud as adjacent WEEI - 850. [Connelly*H-MA] JUN 18 0214 - dance-oriented rock (Depeche Mode or similar); fair to good. [Connelly*H-MA]
864 EGYPT (t), JUL 9 0105 - AA Koranic male vocal, well over an unID talk station. [Connelly*H-MA]
891 ALGERIA Algiers, JUN 18 0258 - woman in AA; loud. [Connelly-MA] JUN 23 0124 - woman in AA; fair. [Connelly*R-MA] JUN 28 0403 - news by man in AA; good with WBPS phased. JUL 5 0406 - woman in AA; fair. [Connelly-MA] JUL 9 0104 - flute music, then AA talk by woman; excellent. [Connelly*H-MA]
909 ENGLAND BBC synchronos., JUN 18 0210 - EE talk; to good peaks - at times it overpowered the WABI/WNEZ/CHRL mix on 910. JUL 9 0103 - news by woman in EE; very good. [Connelly*H-MA]
918 SPAIN Madrid, JUN 18 0350 - growl, bits of SS talk; poor. JUL 9 0157 - man in SS; poor to fair in WHJJ/CJCH slop. [Connelly*H-MA]
954 SPAIN Madrid, JUN 18 0349 - emotional SS pop male vocal; good with domestic slop nulled. [Connelly*H-MA] JUN 28 0410 - fast SS talk by man & woman; loud. [Connelly-MA] JUL 9 0200 - man & woman in SS; fair over slop from WROL / WPEN. [Connelly*H-MA] JUL 11 0048 - SS teletalk; excellent. [Connelly*P-MA]
999 SPAIN Madrid, JUN 18 0345 - fast SS talk with punchy audio; easily getting by the 1000 melange of CKBW, CFLP, WMVP, and numerous Latin Americans. [Connelly*H-MA] JUN 28 0402 - SS talk; to fair peak, regeneration was used to slice it away from CKBW. JUL 5 0411 - fast SS talk by man & woman; fair. [Connelly-MA] JUL 9 0058 - good with SS talk. [Connelly*H-MA]
999 ENGLAND, Red Rose R., Preston, JUN 26 0033-0056 - Oldies, many IDs and jingles, male DJ gave address for the "Red Rose Listeners' Club". Dominant on the freq but with some deep fades, SIO 332 [Burnell-NF]
999 ENGLAND, presumed BBC R. Solent, Fareham, JUN 26 0041 - Briefly audible during a fade down by Red Rose, with BBC WS program. SIO 222 [Burnell-NF]
1026 SPAIN Reus et al., JUN 18 0343 - SS news // 1044; fair to good, sliding right past WBZ - 1030. [Connelly*H-MA]
1035 SCOTLAND, Northsound Radio, Aberdeen, JUL 4 0104 - "Locomotion" by Little Eva, TC, results of some contest. This is // Radio Tay at night. QRM from "Country 10-35" from London, SIO 233 [Burnell-NF]
1044 SPAIN San Sebastian et al., JUN 18 0342 - good with news in SS, // 1026. [Connelly*H-MA] JUN 23 0158 - SS news; fair. [Connelly*R-MA] JUN 28 0413 - SS teletalk; poor to fair over growl. [Connelly-MA] JUL 9 0201 - SER fast-talk SS news; fair over rumble. [Connelly*H-MA]

- 1044 MOROCCO Sebaa-Aioun, JUN 23 0014 - violin music, AA talk, then male AA vocal; to good peaks over Spain SAH. [Connelly*R-MA] JUL 10 0510 - pop female vocal; to good peaks. [Connelly*H-MA] JUL 11 0015 - pop vocal; fair at sunset fade-in. JUL 11 0046 - Tom Petty song; excellent / local-like. [Connelly*P-MA]
- 1053 ENGLAND TalkRadio UK synchros., JUN 18 0338 - EE talk mixing with (what sounded like) Spain; both poor in bad WEVD slop. [Connelly*H-MA] JUL 13 0050 - EE teletalk // 1089; fair. [Connelly*rw-MA]
- 1053 SPAIN Zaragoza, JUN 23 0201 - SS news by woman; over presumed UK; WEVD phased. [Connelly*R-MA]
- 1088 ANGOLA (t), JUN 23 0021 - decent het here on low side of 1089 UK (with slightly different pitch than WBAL - 1090 het on high side of 1089). Heard mushy/bassy audio that sounded like possible PP talk by man. [Connelly*R-MA]
- 1089 ENGLAND TalkRadio UK synchros., JUN 18 0336 - bits of EE talk, het noted with WBAL phased. UK - area signals had been strong an hour earlier, they were dropping out by 0330. [Connelly*H-MA] JUN 23 0020 - bits of EE talk; poor, getting hammered by presumed Angola - 1088 and WBAL/Venezuela - 1090 hets. Propagation on northern routes was not too good tonight. [Connelly*R-MA] JUL 10 0149 - man & woman in EE with telephone interview; fair. [Connelly*H-MA] JUL 13 0050 - EE teletalk show; good with WBAL phased. [Connelly*rw-MA]
- 1098 SPAIN // CANARY ISLANDS, JUN 23 0203 - SS talk; poor to fair; over other (probably Slovakia). [Connelly*R-MA] JUN 28 0415 - man & woman in SS; poor over growl. [Connelly-MA]
- 1098 SLOVAKIA Nitra, JUL 10 0151 - typical orchestral music atop channel; SS station was way under. [Connelly*H-MA] JUL 13 0052 - mellow instrumental music over/under Spain - Canaries SS talk. [Connelly*rw-MA]
- 1107 SPAIN, JUN 18 0332 - SS talk by man & woman; good with WBT/WHIM-1110 phased. [Connelly*H-MA]
- 1107 SPAIN / unID, JUN 28 0416 - woman in SS; over possible EE talk station (UK ?). JUL 5 0415 - SS talk; fair through slop. [Connelly-MA]
- 1107 EGYPT / SPAIN, JUL 9 0204 - AA vocal over SS talk. [Connelly*H-MA]
- 1107 v. likely SCOTLAND, Moray Firth Radio, Inverness, JUL 4 0124 - "Supergold" overnight program of oldies. Did not notice any local ID (although the weather at 1519 may have been local) to past 0203, but no other Brit listed except UK Talk Radio (which was IDed as the QRM // 1053 and 1089 along with Spain), SIO 322 [Burnell-NF]
- 1116 unID, JUL 10 0153 - male operatic vocal was probably Italy. I tried 1332 & 1575 for //, but just hets there. [Connelly*H-MA]
- 1134 SPAIN, JUN 18 0329 - fast SS talk; over growl and second audio (probable Croatia); WBBR phased. [Connelly*H-MA] JUL 5 0417 - man in SS; poor over others with WBBR phased. [Connelly-MA]
- 1134 SPAIN/unID, JUN 23 0113 - SS talk (// 1143) mixed with mellow pop vocal (which may have been Croatia, but wasn't // 5895). [Connelly*R-MA]
- 1143 SPAIN, JUN 23 0114 - man in fast SS // 1134. [Connelly*R-MA]
- 1152 SPAIN, RNE5 synchros, JUN 23 0117 - woman in SS; in mix with at least 2 others. [Connelly*R-MA]
- 1161 FRANCE, France-Inter, Strasbourg, JUL 4 0034 - Woman in FF mentioning France-Inter, FF reggae-sounding music. SIO 333 [Burnell-NF]
- 1161 SCOTLAND, Radio Tay, Dundee, JUL 4 0054 - Fifties pops, Scottish-accented woman announcer, ID at 0100 then news. QRM from France, SIO 232 [Burnell-NF]
- 1170 ENGLAND, Great North R., Stockton, JUN 26 0131-0151 - Quiz with tel number with 0191 area, old pops. QRM from Colombian, SIO 332 [Burnell-NF]
- 1179 SWEDEN Solvesborg (t), JUL 11 0041 - male cabaret-style vocal, then talk; atop presumed Canaries // Spain SER stations. [Connelly*P-MA]
- 1179 SPAIN // CANARY ISLANDS, SER synchros, JUN 23 0034 - SS talk by man; poor, over fast SAH from a second station (Sweden?) which had a female vocal. [Connelly*R-MA]
- 1215 SPAIN, JUN 23 0038 - fast SS talk by man; very good, way over others. [Connelly*R-MA]
- 1215 ENGLAND, JUL 13 0108 - Virgin Radio fair over Spain: light vocal, possibly Elton John. Reception better in ECSS mode than in AM. [Connelly*rw-MA]
- 1251 LIBYA Tripoli, JUN 23 0208 - AA-sounding music over unID talk station that was probably Portugal. [Connelly*R-MA] JUL 10 0003 - man in AA; sunset fade-up. [Connelly*H-MA]
- 1296 SPAIN Valencia, JUN 23 0044 - carnival/circus type music, then SS talk by man & woman; fair to good. [Connelly*R-MA] JUN 28 0419 - woman in SS; to fair peak. [Connelly-MA]
- 1296 ENGLAND, R. XL, Birmingham, JUN 26 0050 - Man in Hindi, Indian pop music. SIO 322 [Burnell-NF]

- 1305 SPAIN, JUN 28 0420 - SS teletalk with male "talkmaster"; good, over music station. [Connelly-MA]
- 1314 SPAIN, JUN 28 0421 - SS teletalk // 1305; poor. [Connelly-MA]
- 1314 NORWAY Kvitsoy, JUL 13 0131 - This had been bouncing in and out for about an hour when, at 0131, it abruptly got very strong and boomed in with a male vocal in Norwegian. [Connelly*rw-MA]
- 1325 MOROCCO Safi, JUL 11 0034 - Afro-Caribbean music, then man in FF. Briefly good. It looped east on a bearing similar to those of 1044 and 1544. [Connelly*P-MA]
- 1349 MAURITANIA Nouakchott, JUN 23 0002 - AA talk by man; to good peaks. [Connelly*R-MA] JUL 11 0022 - shouting/singing by man; fair. [Connelly*P-MA]
- 1359 SPAIN Arganda, JUL 12 0031 - man & woman in SS, big het against WLYN/WDRG-1360. [Connelly*P-MA]
- 1375 ST. PIERRE ET MIQUELON, JUN 18 0320 - pop female vocal; usual strong signal but light modulation. This is weakly audible in the daytime from nearby Nauset Beach. [Connelly*H-MA] 1422 ALGERIA Algiers, JUN 23 0047 - fat het against 1420 domestics; AA music surfaced occasionally. [Connelly*R-MA]
- 1422 GERMANY, DeutschlandRadio, Heusweiler, JUN 26 0127 -Beethoven music, // 153 and 756. SIO 332 [Burnell-NF]
- 1512 SAUDI ARABIA Jeddah (t), JUL 12 0028 - het with audio that seemed to be AA music; too much WNRB to tell for sure. [Connelly*P-MA]
- 1521 SAUDI ARABIA Duba, JUN 18 0301 - male AA Koranic vocal at sign-on; fair with tight phase-null of WWKB. This reception on one of the shortest nights of the year would indicate that this station can be heard in the eastern USA all year long at its 0300 UTC sign-on. [Connelly*H-MA] JUN 23 0211 - female vocal (likely Spain but possibly UK); way under gigantic (S940) Saudi pre- sign-on open carrier. [Connelly*R-MA] JUL 9 0302 - male AA Koranic vocal; fair with WWKB nulled. [Connelly*H-MA]
- 1534.7 Jammer JUN 26 0102 - Pulse jammer making a mess here, tricky to get an exact frequency so plus/minus 0.5 kHz on the freq! Second jammer, or another part of this broad signal, noted a few minutes later on 1525 kHz. The jamming target was not detected, but during the NF DXpedition Werner caught an unID anti-Iraqi station in AA on 1537 kHz. [Burnell-NF]
- 1539 CLANDESTINE, JUL 22 0100 - I noted a strong station in Arabic on 1539.0 kHz, with Arabic music and talk. Also, the clandestine station that is usually strong on 1544 kHz was absent. My guess is that the clandestine has moved down 5 kHz, which, unfortunately, severely QRMs this 9-kHz channel. [Burnell-NF]
- 1544 CLANDESTINE (ALGERIA or MOROCCO), JUN 22 2347 - bits of female AA vocal starting pre-sunset fade-up; up to fair strength by 2353. This and Mauritania - 1349 are often the earliest TA's heard in late spring and summer: they are among the few loggable before 0000 UTC. [Connelly*R-MA] JUL 11 0025 - AA talk by man; excellent / local-like, strongest TA at the time. [Connelly*P-MA]
- 1548 ENGLAND, JUN 23 0212 - EE talk by woman; to fair peak. [Connelly*R-MA]
- 1575 SPAIN, JUN 23 0049 - teletalk with two women in SS, // 1584; atop second audio that was probably Italy. [Connelly*R-MA] JUN 28 0423 - SS teletalk // 1584; to fair peaks through CBJ slop. [Connelly-MA]
- 1584 SPAIN, JUN 23 0049 - SS teletalk // 1575; fair. [Connelly*R-MA] JUN 28 0423 - SS teletalk; excellent - perfect when there were pauses or quiet passages in the classical music on adjacent powerhouse CBJ - 1580. [Connelly-MA] JUL 9 0423 - SS teletalk to good peaks. [Connelly*H-MA]
- 1584 SCOTLAND, Radio Tay, Perth, JUL 4 0101 - News with item about the Queen at some horserace, beautiful ID at 0102, long jingle then old pops, // 1161. Under Spain, SIO 222 [Burnell-NF]
- 1602 SPAIN, JUN 23 0055 - female SS teletalk // 1575, 1584, mixed with another station; in bad WUNR slop. [Connelly*R-MA] JUN 28 0425 - SS talk in WUNR slop. [Connelly-MA]
- 1615.5 HOLLAND Scheveningen R., JUL 7 0216 - Beacon PCH in good. [Beaton-MA]
- Mark speaks: "The Rowley site is a big salt marsh area with definite autumn and winter BEVERAGE possibilities. This might be what the doctor ordered for India-1566 from the eastern USA."

PAN-AMERICAN DX

- 526 BAHAMAS Stella Maris, JUL 7 0042 - Beacon ZLS in very good. [Beaton-MA] JUL 9 0137 - ZLS beacon excellent with usual code identifier. [Connelly*H-MA] 0505 - Weak but audible with 6/min CW markers. [Funkenhauser-ON]
- 532 TURKS & CAICOS, R. Vision Cristiana, JUN 18 0249 - SS religious talk by man & woman; like a local. This has not been all that strong recently back at the Billerica home QTH. But in

- Harwich (90 miles to the SE), the signal was huge. JUL 9 1629 - SS preaching by man, through static crashes: daytime groundwave log. Night signal is comparable to the best NYC and Boston stations. [Connelly*H-MA] 0506 - Good. SS gospel. [Funkenhauser-ON]
- 535 GRENADA St. George's, JUN 18 0248 - soca music and "hyper" Caribbean EE DJ frequently interrupting the tunes; fair through slop from RVC - 532. JUL 7 0044 - Fair with cricket talk (but no game) followed by soca music. [Beaton-MA] JUL 10 0205 - slow EE talk (apparently a religious pgm.); poor to fair in static (QRN). [Connelly*H-MA] 0508 - presumed open carrier of Radio Grenada. [Funkenhauser-ON]
- 555 ST. KITTS & NEVIS, ZIZ Basseterre, JUL 7 0051 - Good with a political figure telling the host how he's going to improve the economy. [Beaton-MA] JUL 9 0208 - mellow oldies including "Drift Away" by Dobie Gray and "Rainy Night in Georgia" by Brook Benton; big carrier, bassy/somewhat mushy audio. [Connelly*H-MA]
- 595 DOMINICA, DBS Hillsborough, JUL 9 0213 - Caribbean-EE talk by man; poor through slop. [Connelly*H-MA]
- 600 CUBA Urbano Noris, JUN 22 0243 - Good with SS talk and dance type music. // 710. [Beaton-MA] JUL 9 0522 - Rebelde // 670 with SS C&W music with vocal & banjo; completely dominant, like a local. [Connelly*H-MA]
- 610 COLOMBIA Bolero RCN, Bogotá, JUN 28 0500-0530 - Spanish vocals. This station used to ID in English as "Radio International, RCN", when it has a soft AC format and a morning news block. Now it ID's as "Bolero RCN" in Spanish; fair signal. [MacHarg-EC]
- 620 COLOMBIA, Colmundo, Cali (tentative), JUN 28 0520-0530 - music and poetic type commentary. Fair. [MacHarg-EC]
- 640 GUADELOUPE Arnouville, MAY 27 0053 - // 1375 ST. PIERRE ET MIQUELON with FF Pop Music into news by a woman at 0100. [Beaton*M-MA] JUN 22 0250 - Excellent with jazz and blues music followed by FF talk between a man and woman into U.S. pop music. [Beaton-MA]
- 650 COLOMBIA HJKH Bogotá, JUN 22 0320 - Blasting in with a futbol game in progress. Many mentions of Colombia as well as Cali. [Beaton-MA] JUL 9 0530 - SS futbol promo., RCN & Antena Dos ID, pips; loud. [Connelly*H-MA]
- 650t COLOMBIA, Antena 2 de RCN, HJKH-Bogotá, 0452 - Weak in a WSM part null. Pop SS vocals, possible mention of "RCN" and a punctuated "DOS" at 0454 by a rapid-fire DJ as he went into another song. Not quite sure however, as WSM was playing music. ("DOS" is "2" in Español.) [Funkenhauser-ON]
- 660 ST. LUCIA Castries, MAY 18 0353 - Over WFAN at times with EE talk, pips at 0400 into BBC news including the virus in Africa. [Beaton-MA] MAY 31 0019-0032 - BBC news, promo, more BBC, poor under unID SS station. [Trelford-JAM] JUL 7 0107 - Getting by a partially null-ed WFAN at times with steel band music and bits of EE talk. [Beaton-MA]
- 660 HAITI 4VI Port-au-Prince, MAY 30 0948-1004 - Talk show, ID "R. Lumiere", poor with interference. [Trelford-JAM]
- 670 CUBA, CMQ Arroyo Arenas, JUL 9 0522 - Rebelde // 600 with SS C&W music with vocal & banjo; over WMAQ & others. [Connelly*H-MA] 0450 - Excellent signal with WSM null-ed. Male SS announcer, playing American Jazz standards. [Funkenhauser-ON]
- 670 VENEZUELA, YVLL Caracas, JUL 10 0218 - Rumbos mentions, SS commercials for Caracas businesses with phone numbers; good, way over Cuba. [Connelly*H-MA]
- 690 ANGUILLA, JUN 18 0458 - EE preaching; good over unID flute music station (HCJB ?); CBF phased. The null of CBF from the Cape Cod site is much more stable than that achievable from Rockport, which is about 100 miles closer to Montreal. On the other hand, it's easier to get rid of NYC stations at the Rockport site. JUL 9 0519 - EE preacher gave several phone numbers; signal way below CBF. [Connelly*H-MA]
- 700 COLOMBIA, HJCX Cali, MAY 27 0116 - Political talk with many mentions of Caracol and Colombia // 5075. [Beaton*M-MA] JUN 28 0510-0520 - ID, news with phoner reports. Strong competition from another Spanish station featuring a call in show with giggling teen-age girls. I never could identify the other station. Good. [MacHarg-EC]
- 705 ST. VINCENT Kingstown, JUL 7 0116 - Good most of time with a man and woman talking about music bands and where they'll be appearing at. [Beaton-MA] JUL 9 0115 - soul vocal; fair. [Connelly*H-MA]
- 720 VENEZUELA, YVQE Porlamar, MAY 27 0122 - R. Oriente IDs and SS talk by woman over CHTN. [Beaton*M-MA] JUL 9 0518 - SS speech about Venezuela; under CHTN. [Connelly*H-MA]
- 720 UNID, possibly COLOMBIAN Em. Unidas, HJAN-Barranquilla, 0431 - Poor SS, male announcer, rollicking Colombian style accordion music. Always under WGN, no ID

- heard. (Possibility also is VENEZUELA, Radio Oriente, YVQE-Porlamar, heard frequently in Winter and Spring. The music made me think it was Colombian, also the number of HJ stations. [Funkenhauser-ON])
- 740 CUBA R. Progreso (2 listed), 0411 - Poor-fair, CBL partly null-ed. SS, talk then a male playing romantic vocals, parallel on 880 and 890. Tricky nulling CBL, then WCBS to find same program. Worse with Jay Marvin on WLS-890 and CHML-900 slop but it was decidedly a parallel program. Briefly had a signal that I thought was the same on 640 also, but CHOG was just too strong. (740-CBL is a semi-local here in Cambridge.) [Funkenhauser-ON]
- 750 VENEZUELA, YVKS Caracas, MAY 27 0131 - SS news by man and R. Caracas IDs. [Beaton*M-MA] JUN 23 0153 - "Radio Caracas Radio" ID, SS talk; loud, atop CBGY. [Connelly*R-MA]
- 760 VENEZUELA, YVQQ Puerto la Cruz, JUN 23 0025 - SS talk with mentions of Margarita & Caracas; then an advert for a business in Puerto la Cruz; good, way over unID US religion station and others. [Connelly*R-MA]
- 760 COLOMBIA, HJAJ Barranquilla, JUL 9 0513 - in mix with WJR & Cuba; RCN net SS interview/teletalk show // 770, 1000. [Connelly*H-MA]
- 770 COLOMBIA, HJXX Bogota, JUL 9 0513 - under WABC; RCN net SS interview/teletalk show // 760, 1000. [Connelly*H-MA] 0427 - Poor. Signal there under WABC but couldn't null it to clarify it and moved to 1000. Strange... This one used to be the regular one even to last summer. Now the most regular is HJAJ-1000. [Funkenhauser-ON]
- 780 VENEZUELA YVNM R. Coro, MAY 27 0044 - Salsa music by man and R. Coro IDs. [Beaton*M-MA] JUN 3 0233-0320 - LA pop music, Radio Coro ID twice, fair with interference. [Trelford-JAM] 0448 - Fair, under WBBM. SS talk, Salsa music, punctuated "Radio Coro" ID at 0442 between songs. [Funkenhauser-ON]
- 810 COLOMBIA, HJCY Bogota, MAY 27 0058 - // 700 with Romantic music by man and Caracol IDs. [Beaton*M-MA]
- 830 ST. KITTS & NEVIS, TBN Basseterre, JUL 10 0220 - // 7510 with US EE talk about ministering to the aged and a bill before the US Congress. Audible through WCRN. [Connelly*H-MA]
- 840 HAITI R.4VEH, Cap Haiten, MAY 27 0107 - FF religious music over a UNID SS station with many mentions of Cuba. [Beaton*M-MA]
- 870.1 COLOMBIA Mar Caribe Internacional, HJSB-Barranquilla, 0422 - Caught briefly with female singing a romantic ballad just above WWL. Quasi-ID in context as, "en CARACOL" between songs at 0426. Fair. [Funkenhauser-ON]
- 880 VENEZUELA, YVYM Puerto Ordaz, JUN 23 0127 - Mundial ID; under WCBS, over other SS LA. [Connelly*R-MA]
- 885 MONTSERRAT, ZJB Plymouth, JUN 23 0125 - Caribbean EE talk by man, audio was muffled. [Connelly*R-MA] JUL 9 0245 - female vocal in style reminiscent of Sade, Anita Baker, or Joan Armatrading. Excited Caribbean EE DJ followed. Fair on peaks. [Connelly*H-MA]
- 890 COLOMBIA HJPM Santa Marta, JUN 6 0813-0833 - ranchera music, ID as "Radio Galeon", poor, interference from WLS. [Trelford-JAM]
- 895 ST. KITTS & NEVIS Charlestown, MAY 27 0112 - Calypso music including the hit "Daddy Don't Go." [Beaton*-MA] JUN 22 0337 - In good with U.S. pop music including Michael Jackson's hit Man In The Mirror. Mar Radio slogans. [Beaton-MA] JUN 23 0126 - Caribbean EE talkshow about local politics; loud. [Connelly*R-MA] JUL 7 0124 - In well with a public service announcement into reggae music. [Beaton-MA]
- 980 USA, WCAP Lowell, MA, JUN 18 0347 - This one runs SS programming at this time, at least on Saturday nights (Sun. AM UTC), so don't assume it's Latin America. Some of the programs are evangelical with lots of "hallelujahs" a la RVC - 532. Atop jumble with WTRY, CBV, WWRC, and tentative Brazil & Colombia. [Connelly*H-MA]
- 1000 COLOMBIA, RCN, Cartagena, JUN 9 0139-0230 - "Radio Nacional" talk show, "Radio Colombia", "Radio Grande America", fair with interference. [Trelford-JAM] JUN 28 0516-0520 - ads, including one for a bank, news, etc., good. [MacHarg-EC] JUL 9 0513 - atop domestics; RCN net SS interview / teletalk show // 760, 770. [Connelly*H-MA] 0428 - Fair with WMVP. SS newscast, "RCN" mentioned at 0429. This is the most consistent Colombian station these days. [Funkenhauser-ON]
- 1020 TURKS & CAICOS, Caribbean Christian R., JUN 18 0344 - southern style US preacher; excellent / alone on channel. [Connelly*H-MA] JUN 22 0343 - Excellent with syndicated religious programming and Caribbean Christian Radio IDs. [Beaton-MA] JUL 11 0047 - high-intensity preacher; excellent. [Connelly*P-MA]
- 1050 MEXICO XEQOO Cozumel, JUN 13 0602-0636 - LA ROK, in EE, lots of IDs as "Radio Pedad" and "XEQOO", "XEQ double O", fair, gave address. [Trelford-JAM]

- 1080 HAITI 4VDN Port-au-Prince, JUN 14 0135-0300 - Music, talk, ID as "Radio Nationale", poor through interference. [Trelford-JAM]
- 1080 VENEZUELA, YVQJ Barcelona (t), JUN 23 0202 - SS talk, several Venezuela mentions; under WTIC. [Connelly*R-MA]
- 1110 COLOMBIA HJEW Cali, JUN 16 0812-0833 - Music and talk, ID as "Radio Reloj", poor with WBT. [Trelford-JAM]
- 1129.5 unID, JUL 13 0040 - strong het on low side of WBBR; audio not extractable. [Connelly*rw-MA]
- 1140 VENEZUELA Parlomar, MAY 27 0143 - Salsa music and La Margaritena/Hola Margaritena IDs. [Beaton*MA] JUN 22 0354 - Good with upbeat LA music and R. La Margaritena IDs. [Beaton-MA]
- 1160 BERMUDA, VSB3 Hamilton, JUL 13 0100 - "This is London", Lilybolero theme, then pips and BBC WS news; loud, atop WSKW. First news item was about the siege of Srebrenica. [Connelly*rw-MA]
- 1170 VENEZUELA, YVQV Acarigua, JUL 11 0043 - Acarigua mention, fast SS talk (futbol). [Connelly*P-MA]
- 1170 COLOMBIA, HJNW Cartagena, JUN 23 0116 - CARACOL jingle, slogan "para todo la Colombia"; excellent. [Connelly*R-MA] JUL 13 0137 - SS talk about arresting drug dealers, then other news followed by reverberated "En Colombia!"; well atop other SS Latin American and WWVA. [Connelly*rw-MA]
- 1260 UNID, MAY 18 0633-0700 - LA pop music, ID in part as "Radio Reloj, La Radio", thought I heard Ibague at 0700, but they are Caracol. No mention of Reloj slogan on this frequency in WRTH. [Trelford-JAM]
- 1375t ST. PIERRE & MIQUELON, RFO, 0510 - Very strong carrier with snatches of music in long fades but 1370/1380 slop was just too strong to get any intelligible audio. [Funkenhauser-ON]
- 1420 VENEZUELA YVNZ Maracaibo, MAY 16 0123-0210 - LA pop music, ID as "Radio Marabina", poor over/under WRCC. [Trelford-JAM]
- 1420 PANAMA, SCN, JUN 28 0510-0515 - Country music program, probably from a satellite service. Good. This tower is about 4 miles from where we used to live! [MacHarg-EC]
- 1500 MEXICO XERE, MAY 22 0203-0224, 0758-0804 - LA pop music, ID as "Radio RE" and at 0153 full ID including Mexico, at 0800 ID as "Campeche, Mexico". Not in any log, but there is an XERE on 920 kHz. [Trelford-JAM] (Many Mexican stations have changed frequencies - Jim)
- 1500 VENEZUELA YVRZ Cumana, MAY 27 0206 - In for short spurts with SS music and talk including R. Dos Mil IDs. WTOP was nulled. [Beaton*M-MA]
- 1505 ANGUILLA The Valley, JUL 13 0129 - apparent relay of a BBC program; poor in severe WNRB slop. [Connelly*rw-MA]
- 1530 USA, WSAI Cincinnati, JUN 28 0500-0520 - Preaching program. poor. [MacHarg-EC]
- 1540 BAHAMAS ZNS-1 Nassau, JUN 28 0515-0530 - soft AC. good. [MacHarg-EC] JUL 7 0134 - Over a somewhat nulled WPTR occasionally with a listing of community events than U.S. pop & light rock music. Frequent R. Bahamas IDs. [Beaton-MA]
- 1560 MEXICO XEFAJ Mexico City, MAY 25 0747-0805 - LA pop music, ID as "Radio Consentida", poor, over/under YVCN. [Trelford-JAM]
- 1560 NICARAGUA YNCN Managua, MAY 25 0749-0805 - OLD pop music, all instrumental, "Christmas in the City" (at this time of year?), woman announcer, ID as "Radio America", over/under XEFAJ, poor. [Trelford-JAM]
- 1610 ANGUILLA The Valley, JUN 23 0050 - huge signal with preaching in EE; announcer said to write to "David Nunn broadcast - P. O. Box 3990 -Dallas, TX 75208". [Connelly*R-MA] JUL 7 0025 - Booming in with jazz and EZL music due to technical problems cancelling the Forum show. Into The David Nunn Show at 0030 with his continued message on fasting. (this and RVC-532 are usually the first Pan-American stations to arrive here.) [Beaton-MA] JUL 13 0127 - "Truth for the World" program - "today we talked about the beauty of paradise, tomorrow we'll tell you about eternal punishment". Local-like signal. [Connelly*rw-MA]
- 1685 COLOMBIA Mercaderes, JUL 7 0148 - Beacon MER in fair but not at its usual LOUD strength. [Beaton-MA]

STATION NEWS

ANGUILLA: Does anyone know if Anguilla-1610 has changed their power output or antenna direction? For the past several months it's been getting wiped out here by distant TIS's. (Seems like it's been reported that this one wants to increase power, may also include

direction change too - Jim)

- BRAZIL: Off-frequency receptions: 1390.4 ZYK594 R. Anchieta, APR 14 2153, 1469.2 ZYK586 R. Cultura MAY 22 2300, 1590.7 ZYJ506 R. Resende, APR 13 2117. [Flosi-BRA]
- CLANDESTINE: Jean Burnell reports hearing the 1544 station on 1539 kilohertz, on JUL 22 at 0100 with AA music and talk.
- ECUADOR: The recent HCJB 690 test was heard by Paul Ormandy in New Zealand. [NZDXT JUL 95]
- GIBALTAR: AWR was testing MAY 1-JUL 31 on 1548 1800-2200, [AWR Current] Broadcasts will continue, with 2 kW until early autumn. [A. Peterson, AWR, via BE in ARC JUL 7]
- HAITI/CLANDESTINE: "As you recall, Radio Democracy was a station that broadcast to Haiti during 1994 on 1035 khz and that was easily heard in much of North America, Programming from Haitian exiles was broadcast from aircraft of the Pennsylvania Air National Guard ... our party headed to the Harrisburg International Airport, home to the 193rd Special Operations Group. Finding the base was easy, but getting on was impossible. Although we could see four of the EC-130 aircraft parked on the tarmac, we were stopped at the front gate. The best we could do was talk with a recruiter for the unit. For the history of Radio Democracy and the 193rd SOG, see the September 1994 issue of Monitoring Times. Allow me to share with you some of our conversation with the recruiter with you. The 193rd SOG is a reserve unit, that is, it only has a small cadre of active-duty (fulltime) personnel. The rest are reservists who train one weekend each month and for a two week block during the year, usually the summer. In times of crisis, a reserve unit will "activate", that is, all reserve personnel will assume active-duty status. What is unusual about the 193rd is how often it activates - about 15-20 times a year ... the QSL policy is as follows: The 193rd will not comment on current operations, that is, a station they are currently running, so that you will have to wait until the operation is over and a particular station is no longer being broadcast. At that point, the unit will QSL reception reports. They can be addressed to: Public Affairs Officer, 193rd SOG, 81 Constellation Court, Middletown PA 17057-5086. Recordings are accepted but keep in mind that the PAO is a reservist and is only there one weekend a month so your reply may take a little while." [Hans Johnson in NASWA Journal, JUL 95] (a copy of Hans' QSL letter shows this slogan: "The Voice of the Quiet Professionals of AFSOG, Never Seen, Always Heard" - Jim)
- INDIA: AIR's 200 kW transmitter on the southern tip of Peninsular India has moved to new 1053 kHz (ex 1233), and now operates to the following schedule: GOS EE 1000-1100, Madras Tamil 1100-1115, Foreign Tamil 1115-1215, 1215-1300, more local programs 1500-1600. [DX Grapevine, M.Guha/UDXL via OZDX in NZDXT JUL 95]
- IRAQ: An Iraqi station, probably Arbat, monitored by EBU at Jurbise. [EBU via BE in ARC JUL 7]
- MONTERRAT: Radio Antilles 740 will soon reactivate this transmitter, power 20 kW. [WRTH via BE in ARC JUL 7]
- MOROCCO: Notes from a recent trip: Casablanca heard on 1494 not listed 1485, new Marrakech station on 1594, Ouarzazate 1116 not heard in Ouarzazate, Rabat 1026 not heard in Rabat, Sebaa Aioun 702 not heard from Rabat. Other stations not heard that I should have been able to hear include: Ad-Dahkla 999, Agadir 774 & 1197, Laayounne 711, Safi 809 & 1325. [Chuck Hutton (former IDXD editor)]
- WALLIS & FUTUNA: The RFO AM radio station on 1188 kHz at Mata-Utu on the main island of Wallis is indeed active, according to a telephone call made by a New Zealand DXer's French-speaking wife. Station personnel report that the station is active with 2 kW 1730-0900 UTC. [Dave Ricquish in NZDXT JUL 95]
- WESTERN SAMOA: 2AP 747 kHz signs on at 0500 (6 pm local time) (not 0300 as given in WRTH 95). 0457 Samoan anthem, 0459 opening announcement "This is Channel 2 of the Samoan Broadcasting Service. We will shortly have Radio Australia News." [HWW in DX Australia JUL 95]

CONTRIBUTORS

- @Tom Beaton, Manchester MA; Drake R-8, 2- 100 foot slopers into Mini MWDX- 5X phasing unit. Also DXing from White Beach with Drake R-8 and Quantum Loop. [TomBeaton@aol.com]
- @Jean Burnell, St. John's NF; also DXing at Middle Cove, Icom IC-R71A with a 900-foot (275 meter) longwire towards the UK. [jburnell@kean.ucs.mun.ca]
- @Mark Connelly, WAIION, Billerica MA; Drake R8, two 37-m. slopers w/ 50 m floating ground for noise reduction; DL-2 phasing unit; Mini-MWT-3 regenerative preselector. [Connelly*R-MA] = DX from Granite Pier site: Rockport MA; Drake R8, RTL-2 (as remotely-tuned loop) and another RTL-2 (as active whip); phased with DCP-1 dual

controller / phaser to produce cardioid pattern nulling west. Also a DX road trip from the following sites: [Connelly*H-MA] = East Harwich, Cape Cod, MA; Drake R8, 30 m east wire and 30 m south wire, phased with DL-2 phasing unit, [Connelly*P-MA] = Plymouth, MA [Connelly*rw-MA] = Rowley, MA; Drake R8, Sony ICF-2010, (homebrew) remotely-tuned loop phased against remotely-tuned whip; 30 m east wire on ground. [MarkWA1ION@aol.com] Comments: The Rowley site is a big salt marsh area with definite autumn and winter BEVERAGE possibilities. This might be what the doctor ordered for India-1566 from the eastern USA. [MarkWA1ION@AOL.COM]

Felipe L.G. Flosi, Rio de Janeiro BRAZIL, Collins R-390A, coaxial cable attached to dead whip antenna on top of apartment building.

@Werner Funkenhauser, Cambridge ON; Icom R71A equipped with ESKAB/EDVIS PLAM detector Kiwa Mediumwave Loop Antenna

@Ken MacHarg, Quito ECUADOR; Sony 2010 with no external antenna.

Don Trelford, St. Ann's Bay, JAMAICA.

PARALLEL FREQUENCIES UPDATER - Mark Connelly - JUN 22 1995

This is an updater to the Parallels List published by Bruce Conti just before the mid-May DXpeditions. The following parallels were culled from the Newfoundland (May 1995) report and recent (April 1995 and later) IDXD reports including Massachusetts coastal DXpeditions. No attempt has been made to remove any listings which already appeared on Bruce's list.

Times in comments are UTC (GMT). Times are given when it is believed that the stations run in parallel only part of the time. Consult the *World Radio-TV Handbook*, recent copies of *DX News* (IDXD's, '95 NF report), and the *NRC DXpedition Handbook* for greater detail of program schedules, times of likely reception, etc.

TRANS-ATLANTIC general

531	Madeira	// 666 Portugal, 837 Azores [RDP]
540	Belgium	// 1188 [Belgische R.]
612	Morocco	// 207 [RTV Marocaine]
666	Portugal	// 531 Madeira, 837 Azores [RDP]
693	Azores	// 837 [RDP] & other RDP's
756	Germany	// 1269 [Deutschlandfunk]
774	UK	// 1341 [BBC]
810	UK (Scotland)	// 5975 Antigua sometimes [BBC WS]
819	Egypt	// 864 [Egyptian R.]
837	Azores	// 531 Madeira, 666 Portugal, 693 [RDP]
846	Italy	// 900, 6060 [RAI]
864	Egypt	// 819 [Egyptian R.]
882	UK	// 1125 [BBC R. Wales]
891	Algeria	// 981 (@2254) [RTV Algerienne]
900	Italy	// 846, 6060 [RAI]
900	Saudi Arabia	// 1521 [BSKSA]
909	Botswana	// 1530 Sao Tome, 7405 [VOA African s'ce]
963	Portugal	// 1251 [R. Renascenca]
981	Algeria	// 891 (@2254) [RTV Algerienne]
1026	Spain	// 1044, 1080, 1575, 1584 [SER]
1044	Morocco	// 1053
1044	Spain	// 1026, 1080, 1575, 1584 [SER]
1053	Morocco	// 1044
1053	UK	// 1089, 1107 [TalkRadio UK]
1080	Poland	// 1305 [Polskie R.]
1080	Spain	// 1026, 1044, 1575, 1584 [SER]
1089	UK	// 1053, 1107 [TalkRadio UK]
1107	UK	// 1053, 1089 [TalkRadio UK]
1125	UK (Wales)	// 882 [BBC R. Wales]
1125	Croatia	// 1134, 1557, 5895 [Hrvatski R.]
1134	Croatia	// 1125, 1557, 5895 [Hrvatski R.]
1134	Spain	// 1143
1143	Spain	// 1134
1188	Belgium	// 540 [Belgische R.]
1197	Lesotho	// 1485 UK [BBC WS]
1197	UK	// 1215, 1242 [Virgin R.]



1215	UK	// 1197, 1242 [Virgin R.]
1242	UK	// 1197, 1215 [Virgin R.]
1251	Portugal	// 963 [R. Renascenca]
1260	Spain	// 1584
1269	Germany	// 756 [Deutschlandfunk]
1296	Sudan	// 7200 [Sudan Nat. BC]
1305	Poland	// 1080 [Polskie R.]
1305	Spain	// 1314 [RNE-5]
1314	Spain	// 1305 [RNE-5]
1341	UK (N. Ireland)	// 774 [BBC]
1349	Mauritania	// 4845 [R. Mauritanie]
1375	St. Pierre & Miquelon	// 640 Guadeloupe [RFO]
1386	Kenya	// 4935 [Kenya BC]
1394.1	Togo	// 5047 [RTV Togolaise]
1476	UK (England)	// 1521 [Mercury Extra]
1197	Lesotho	// 1485 UK [BBC WS]
1485	UK	// 1197 Lesotho [BBC WS]
1521	UK (England)	// 1476 [Mercury Extra]
1521	Saudi Arabia	// 900 [BSKSA]
1530	Sao Tome & Principe	// 909 Botswana, 7405 [VOA African s'ce]
1530	Vatican	// 5882 sometimes
1557	Croatia	// 1125, 1134, 5895 [Hrvatski R.]
1575	Spain	// 1026, 1044, 1080, 1584 [SER]
1584	Spain	// 1026, 1044, 1080, 1575 [SER]

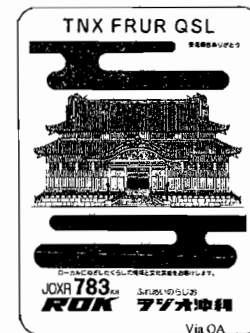
SPAIN RNE parallels often logged in US/Canada: 585, 603, 639, 657, 684, 738, 774, 855, others (24 hour operations)

FRANCE parallels often logged in US/Canada: 864, 945, 1206, 1278, 1350, 1377, 1404, 1494, 1557 (best around 0500)

PAN-AMERICAN

550	Cuba	// 600, 670, 680, 710 [R. Rebelde]
600	Cuba	// 550, 670, 680, 710 [R. Rebelde]
640	Guadeloupe	// 1070 Fr.Guiana, 1375 SPM [RFO]
640	Cuba	// 740 [R. Progreso]
670	Cuba	// 550, 600, 680, 710 [R. Rebelde]
680	Cuba	// 550, 600, 670, 710 [R. Rebelde]
690	Anguilla	// 1610 (@0830, not always)
700	Colombia <HJXC>	// 810, 820, 960, 1170, 5075 [CARACOL]
700	Jamaica	// 750 [JBC Radio One]
710	Cuba	// 550, 600, 670, 680 [R. Rebelde]
740	Cuba	// 640 [R. Progreso]
750	Jamaica	// 700 [JBC Radio One]
760	Colombia <HJAJ>	// 770, 980, 990, 1000 [RCN]
770	Colombia <HJIX>	// 760, 980, 990, 1000 [RCN]
810	Colombia <HJCY>	// 770, 820, 960, 1170, 5075 [CARACOL]
820	Colombia	// 770, 810, 960, 1170, 5075 [CARACOL]
830	St. Kitts & Nevis	// 7510 USA [TBN]
960	Colombia <HJOP>	// 770, 810, 820, 1170, 5075 [CARACOL]
980	Colombia	// 760, 770, 990, 1000 [RCN]
990	Colombia	// 760, 770, 980, 1000 [RCN]
1000	Colombia	// 760, 770, 980, 990 [RCN]
1070	French Guiana	// 640 Guad., 1375 SPM, 5055 [RFO]
1160	Bermuda <VSB3>	// 5975 Antigua [BBC WS]
1170	Colombia <HJNW>	// 770, 810, 820, 960, 5075 [CARACOL]
1505	Anguilla	// 5975 (@0220) [BBC WS]

COMMENTS, CORRECTIONS, ADDITIONS, and DELETIONS may be sent to me at "MarkWA1ION@AOL.COM". It is hoped that a thoroughly comprehensive list (consolidating Bruce's list with the above, and adding other items) can be made available in time for the Autumn 1995 DXpeditions likely to occur in Newfoundland, the New England states, the VA/NC coastal area, Sheigra (Scotland), the Pacific Northwest, and perhaps Florida, the Caribbean, Scandinavia, and Australia/New Zealand.



ChicagoLand AM Call-Letter History

by Robert Harrison

Chicago was a magnet of talent and innovation in the early days of broadcasting. Its location in the nation's mid-section allowed its powerful signals to stretch from coast to coast, and its broadcasts were monitored by fans across the country. It was only a matter of time before the Chicago airwaves became so congested that a crisis was bound to ensue. The story of these early days, and the dramatic events that led to the formation of the regulatory body now known as the Federal Communications Commission, is told in this history of the greater Chicago area AM call-letters.

For purposes of this article, the greater Chicago area contains the following counties. In Illinois: Cook, DuPage, Lake, McHenry, Kane, DeKalb, Kendall, Grundy, and Will. In Indiana: Lake, Porter, and LaPorte. And in Wisconsin: Kenosha.

This brief chronology of the evolution of the AM broadcasting band in the United States should be helpful as you review the charts.

1922 - This marked the first full year of significant activity in Chicago and across the country. Chicago's first broadcasting station, KYW, had been licensed late in 1921. In those early days, all stations shared a single frequency of 360 meters, approximately 833 kilocycles. Shortly thereafter, the Commerce Department, which regulated radio activity in the United States, allocated 485 meters (619 kilocycles) for weather and stock-market reports, and 400 meters (750 kilocycles) as a second entertainment wavelength for quality, high-powered stations. Since many stations were authorized for several wavelengths based on the particular type of programming at a given hour, we simplified the charts by omitting these alternative frequencies.

6/30/23 - Faced with an explosive growth in the popularity of radio broadcasting, the Commerce Department took a bold step forward and allocated a significant portion of the radio spectrum, from 550 kilocycles to 1350 kilocycles, for broadcasting purposes, with stations to be spaced 10 kilocycles apart. Chicago's nine existing stations were distributed across the band, and many new stations were soon authorized as well. The broadcast band was further expanded to 1500 kilocycles a short time later.

1926 - After a few years of orderly growth, the industry was thrown into disarray when Chicago broadcaster WJAZ successfully challenged the Commerce Department's authority to assign station licenses, frequencies, and power levels. New stations were soon popping up all over, and many existing stations jumped frequencies in an often futile attempt to avoid interfering signals. In greater Chicago, the number of broadcasters increased from 40 to 57, and many of the previously established stations either increased their power or shifted frequencies.

4/26/27 - The Federal Radio Commission, newly empowered by Congress to regulate the broadcasting industry, implemented its initial, temporary plan to reorganize the broadcasting portion of the radio spectrum. In Chicago, changes were limited in scope. Only two stations were eliminated from the overcrowded airwaves; most stations were allowed to remain on the frequencies they currently occupied.

6/15/27 - The FRC implemented what it hoped would be a permanent assignment of station frequencies. It attempted to eliminate crowded conditions through the use of time sharing plans, whereby certain stations would operate on the same frequency in accordance with a pre-arranged schedule. Nearly every Chicago-area station was compelled to share its frequency with one, two, or three other stations. While their operating hours were limited, no Chicago-area stations were eliminated at this point; in fact, a couple of new ones were squeezed in.

12/1/27 - The FRC modified frequency assignments for about 10% of the nation's broadcasters to try to alleviate crowded conditions on the broadcast band, but it readily became apparent that more drastic measures were needed.

11/11/28 - On this red-letter day in broadcasting history, the FRC implemented entirely new frequency assignments with the creation of clear, regional, and local channels. The broadcast band thus took on the shape we recognize today. In Chicago the FRC took extraordinarily drastic measures to eliminate the crowded conditions on the broadcast band. Roughly 25 of 57 Chicago-area broadcasters were eliminated, either through mergers with other stations, relocations to other areas of the country, or outright license terminations. And many of the survivors found themselves in highly restrictive time-sharing arrangements.

The 1930's - This was a decade of consolidation. With the nation mired in a terrible economic depression, most broadcasters found it impossible to operate profitably with airtime severely limited by restrictive time-sharing arrangements. The more financially secure

ChicagoLand AM Call-Letter History Chart #1

1922	WGAS 833	WNAJ 833	WBU 833
6/30/23	WTAY 1060	1200	WIBO 1330 WPCC 1160
1926	WGES 950	940	1330
4/26/27	WJWS 1290	1240	720 770
6/15/27	1240	1290	980 1340
12/01/27	1360	1360	570 570
11/11/28	:	:	560 560
1930	:	:	<-----
6/30/23	wsbt 1360	WIND 560	
1934	:	:	
3/29/41	1390	560	
1950			
4/26/27	WYNR		
6/15/27	WVON		
12/1/27	WVON		
11/11/28	WVON		
1960	WYNR		
1970	WVON		
1980	WVON		
1990	WVON		
1995	WVON		



stations quickly "gobbled up" their weaker share-time partners, thereby extending their own hours. By the middle of the decade, the number of broadcasters in the greater Chicago area dropped from 32 to 18.

3/29/41 - In conjunction with the expansion of the broadcast band to 1600 kilocycles, a final major frequency reallocation was implemented. Entire blocks of frequency assignments were shifted up by 10, 20, 30, or 40 kilocycles. For example, all assignments between 1200 and 1450 kilocycles shifted up 30 kilocycles. In the years that followed, many new broadcasting licenses were granted, particularly in suburban locations.

ChicagoLand AM Call Letter Chart #1

Our overview of Chicago's AM call-letter history begins just across the state line in Indiana, with one of the most persistent and aggressive broadcasters ever to grace the airwaves. WJKS was still under construction in April of 1927 when the Federal Radio Commission shut the door tight on new station allocations in the Chicago area. Undeterred, WJKS took its case to a special, highly publicized hearing with the commissioners on 8/3/27, and emerged victorious. A spot on the dial was somehow carved out for the station. And what a magnificent station it must have been! According to a Musing on Steve Bezilla which appeared in the 3/7/83 (vol 50 #21) *DX News*, both the lakeside 125-foot towers and the majestic ballroom studios were a sight to behold. Closely associated with the United States Steel Company, WJKS was the voice of Gary, Indiana's sprawling steel mills, with the sounds of anvils and steelworkers' riveters as its "theme song".

The WJKS slogan was "Where Joy Kills Sorrow", but the call-letters actually stood for the station's owners: Johnson, Kennedy, and Son. Thomas J. Johnson was a wealthy construction contractor in the rapidly expanding steeltown; Frances Kennedy, his wife, was a celebrated vaudeville comedienne; and their son was Thomas Johnson, Jr.

On the face of it, WJKS did rather well in the all-important November, 1928 frequency allocations. It shared its assigned 1360 kc frequency with only one other broadcaster: WGES. But the ever aggressive WJKS jealously eyed the 560 kc spot held by popular WIBO, and Sunday-morning broadcaster WPCC ("We Preach Christ Crucified"), operated by the North Shore Congregational Church. (Two other stations not on the chart - WNAX of Yankton, S.D. and WHA of Madison, Wisc. - also shared the 560 kc frequency for a brief period.) WJKS initiated litigation, arguing that Indiana had been short-changed by the FRC, and it emerged victorious. On June 12, 1933, WJKS moved to 560 kc, and WIBO and WPCC sadly passed into history. A week later, WJKS renamed itself to WIND in honor of its home state. Ironically, WIND abandoned Indiana a decade later and moved to Chicago, where it has remained to this day.

The other big winner to emerge from all of this was WFBM of Indianapolis. When WJKS moved from 1360 kc, its share-time partner WGES failed to gain full-time status on that frequency. Instead, it was compelled to share time with South Bend, Indiana's WSBT, the "South Bend Tribune" station which moved to 1360 from 1230 kc. WFBM of Indianapolis, which had been sharing time with WSBT on 1230, was upgraded to fulltime status. WSBT and WGES eventually gained fulltime status in March of 1941, when WGES shifted up to 1390 kc and WSBT moved to 960 kc. For purposes of the Chicago charts, WSBT is shown only for the period of time it shared time with a Chicago station. The lower-case letters on the chart indicate the station is outside the geographical scope of this chart series.

WGES has a fascinating history all its own. It began in 1923 as WTAY, and was purchased in 1925 by Mr. H.C. Lewis, president of the Coyne Electrical School, which advertised nationally: "Learn electricity in twelve weeks, in the great shops of Coyne." He renamed the station WGES, for "World's Greatest Electrical School". The station operated with a powerful 500 watts in downtown Chicago, drowning out many other stations on the dial, and creating a lot of ill-will, especially among area DX'ers who were unable to hear distant signals beneath its splatter. Mr. Lewis, in his words, "practically gave" the station away in 1929 after several attempts to sell it fell through. Afterward, Mr. Lewis said, "I could never trace any benefit from it. Quite the contrary, I see absolutely no value in a school operating a radio station."

Although the historical trend in broadcasting has been to eliminate time-sharing, Chicago's current arrangement on 1450 kHz is of recent origin. When WVON moved from 1450 kHz to 1390 kHz, replacing WGES's successor WNUS in 1975 (see chart #8), fine-arts FM'er WFMT was temporarily assigned to fill the void on 1450 until a permanent replacement was named. In 1979 two stations - WCEV and WXOL - were given the nod to share the frequency. WXOL is now known as WVON, but is unrelated to the original station of that name.

Also on chart #1 are a few of Chicago's many early broadcasters. WGAS (the Ra-Di-Co organization) and WNAJ (the Benson Company) lasted less than a year, and Chicago's city-owned WBU lasted only a little longer. WOBB was established by the Longacre Engineering and Construction Company at 540 kc, at a time the standard broadcast band began at 550 kc. It failed to survive the initial FRC allocations of April of 1927.

ChicagoLand AM Call Letter Chart #2

WGU was established by the "Chicago Daily News" and The Fair, a Chicago department store where the studios were located, and began broadcasting on April 12, 1922. During the early 1920's, four-position call-letters were assigned sequentially by the Commerce Department and could not be customized for individual broadcasters. However, when callsign WMAQ came up in sequence, the *Daily News* grabbed it for its station to honor its publisher, William A. Quinn. In May of 1923, the *Daily News* bought out the Fair's interest in the station and relocated it to the LaSalle Hotel. During the mid-1920's, WMAQ shared its frequency with WQJ, owned by the Calumet Baking

ChicagoLand AM Call-Letter History Chart #2

1922	WGU 833	WDAP 833	WAAF 833
	WMAQ 750		
6/30/23	670	833	1090
	WQJ 670	WGN 560	1050
		810	1080
1926		990	1090
		WLIB	
			WSWS
			WTAS
4/26/27	670	670	990
			990
6/15/27	670	670	980
			980
12/01/27	670	670	720
			720
			1090
			770
11/11/28	670	720	720
			920
1930			
1934			
3/29/41	670	720	950
1950			
1960			
1970			WGRT
			WJPC
1980			
			WNDZ 750
1990			
1995			WEJM



Powder Company. The *Daily News* bought out WQJ in March of 1927 and shut down the station altogether in November of 1928. Throughout the 1920's WMAQ was among the nation's most popular stations, and helped launch the careers of such stars as Fibber McGee and Molly, and Red Skelton. It has retained the same call letters and the same frequency since June of 1923.

WDAP was hastily constructed atop Chicago's Wrigley Building in one week early in 1922 by two radio amateurs, J. Elliott Jenkins and Thorne Donnelley. It suffered from severe technological shortcomings, and it was struck by lightning and destroyed in July of 1922. The men decided to

rebuild atop the Drake Hotel, converting two underutilized handball courts into studios and stringing an antenna between flag masts on the roof. The new station was an instant engineering success, with clear reception reported from New Jersey to California. The station was purchased around 1923 by the Chicago Board of Trade. In 1924, when the "Chicago Tribune" decided to enter the broadcasting field, it initially began its broadcasts with the callsign WGN ("World's Greatest Newspaper") from a facility atop the Edgewater Beach Hotel at the north end of the city. (This will be covered in chart #5.) After only a few weeks however, on July 15, 1924, the Tribune relocated its station to the Drake Hotel, and the WDAP was replaced by WGN.

Mr. George D. Carpenter of Elgin established station WTAS around March of 1923, and sold the station to Mr. Charles E. Erbstein about three months later. About a year later Mr. Erbstein began a second station using his initials for the callsign WCEE. After switching call-letters on his two stations, he sold both of them. One was bought by the *Liberty Weekly*, a publication of the *Chicago Tribune*, and was renamed WLIB. Soon the two *Tribune* stations were sharing the same frequency, and in the late 1920's the *Tribune* often used the dual-callsign WGN-WLIB on its stations, finally retiring WLIB altogether in 1933. The second Erbstein property was purchased by S.W. Strauss and renamed WWSW, but was soon sold again, to Richard Harris, who reestablished the original call-letters WTAS. The station was assigned to share the 720 kc frequency with WGN-WLIB in the November, 1928 broadcast band reconfiguration, but was bought out by the *Tribune* and eliminated.

WAAF was established in early 1922 by the Union Stock Yards and Transit Company, but the station was soon sold to the *Chicago Daily Drovers Journal*. The WAAF callsign was among the earliest to be assigned sequentially by the Commerce Department, and remained in use until 1967. Today the station operates as WEJM.

ChicagoLand AM Call Letter Chart #3

WLBN was among many pint-sized stations which made their appearance during the days of "non-regulation" in 1926. It was licensed to a Mr. William E. Hiler and was threatened with extinction in the November, 1928 frequency reallocation plan. To survive, the station relocated out of the Chicago area, first briefly to LaPrairie, Illinois, then to Little Rock, Arkansas as KLRA, where it shared the 1390 kc frequency with KUOA, the University of Arkansas station in Fayetteville (not shown on this chart). The KLRA callsign survived for sixty years, but the station has undergone a series of recent call-letter changes as indicated on the chart.

WBBM was established outside the Chicago area, in Lincoln, Illinois, early in 1924 by the Frank Atlass Produce Company. By the end of the year the station had moved to Chicago. The station adapted a slogan to match its sequentially assigned call-letters: World's Best Broadcast Medium. WBBM did not attempt to increase its power or jump frequencies, as so many other broadcasters did during the days of "non-regulation" in 1926. The federal authorities handsomely rewarded the "Stewart-Warner Station" (as it was then known) in November of 1928 by granting it "clear channel" status. WBBM immediately bought out its Chicago share-time partner WJBT, which had been established in 1926 by Mr. John S. Boyd. By 1934 the WJBT callsign was altogether eliminated. Some listings from the late 1920's show WBBM sharing its 770 kc frequency with Lincoln, Nebraska's KFAB for a brief period.

Giant retailer Sears and Roebuck established WLS ("World's Largest Store") in 1925, using callsigns WBBX and WES in publicized tests beforehand. By 1928 the station was operated by the Agricultural Broadcasting Company. The November, 1928 frequency reallocation plan found WLS sharing its clear-channel frequency with the Great Lakes Broadcasting Company, which operated two stations: WENR and WBCN. Both stations had begun in 1925; WENR by All American Radio Corporation ("makers of radio for years to come"), and WBCN by "Foster & McDonnell". Great Lakes merged its two properties in 1933 under the WENR callsign, and continued to share its frequency with WLS until April 1, 1954, when WLS merged with WENR and gained full-time status.

ChicagoLand AM Call Letter Chart #4

When the Commerce Department was stripped of its regulatory authority in 1926, one of the first stations to take to the air in the unregulated environment was WCFL, operated by the Chicago Federation of Labor as the "voice of labor". For some unknown reason WCFL was given highly preferential treatment in the important November 1928 frequency allocations with a clear-channel designation and no time-sharing restrictions. This was particularly surprising in light of an earlier magazine article which characterized WCFL as "wholly unpopular" and declared it was "practically tied for first place with WGES in the demands for stations to be eliminated".

One of the most colorful stations in the early days of broadcasting was WCBD of Zion, operated by Wilbur G. Voliva, who proclaimed that the world was flat. Its slogan was "Where God Rules, Man Prospers". In November of 1928 it became a share-time partner with WMBI, a religious station operated by the Moody Bible Institute. The arrangement was more restrictive than it

ChicagoLand AM Call-Letter History Chart #3

1922						
6/30/23	wbbm 1330		WBBX, WES			
1926	WBBM		WLS 870	WENR 1130	WBCN 1130	
	WLBN 1330		WJBT 1260			
					1127	
4/26/27	1470	1330	640	870	1130	1190
6/15/27	1470	770	770	870	1040	1040
12/01/27	1470	770	770	870	1040	1040
11/11/28	klra 1390	770	770	870	870	870
1930						
1934						
3/29/41	1420	780		890	890	
	1010					
1950						
1960						
1970						
1980						
	khlt					WBYG 930
1990	kbis					WAUR
1995	ksyg					



appears, since the two stations were limited to daylight hours. WCBD moved to 820 kc shortly after the March 1941 broadcast band expansion, and changed its name to WAIT the same year. In 1947 the Christian Catholic Church of Zion, associated with the old WCBD, decided it wanted to get back into broadcasting. A new WCBD was licensed, sharing time with WAIT. WCBD operated only on Sundays; a 1958 listing shows it operated four hours a week, in two, two-hour Sunday time slots. In 1959 WCBD closed down, and the time-sharing arrangement was dissolved. Meanwhile WAIT operated over four decades with the same callsign, and then underwent five

ChicagoLand AM Call-Letter History Chart #4

1922	WPAD 833	WSAH 833
6/30/23	WCBD 870	833 1210
1926	WJBN 1170	WOCG 1460
	WMBI 1480	WMBH 1071
4/26/27	610	870 1040 1470
6/15/27	620	870 1140 1470
12/01/27	620	870 1140 1470
11/11/28	970	1080: 1080 1420
1930		:
1934		:
3/29/41	1000	1110: 1110 1450
		820
1950	WCFL AM1000	WAIT
	300 NORTH STATE STREET, CHICAGO, ILL. 60610	WCBD 820:
1960		WCLR 850
1970		WIVS
1980		SPORTSRADIO 820
	WLMV 1030	WAIT
	WLNVR	WCZE
1990	WLUP	WXEZ WPNT
	WMVP	WXJZ
1995		WSCR



callsign changes - as shown on the chart - in the past ten years. Meanwhile, WMBI has continued under the same ownership and callsign for nearly seventy years.

WMBH was among the many tiny stations established during the unregulated days of 1926. It was operated by a Mr. Edwin Dudley Aber, and escaped the overcrowded Chicago airwaves by relocating to Joplin, Missouri in 1927. It has operated with its original, sequentially assigned call-letters for nearly seventy years.

Two early short-lived stations began broadcasting from Sycamore, Illinois at the end of 1925. WJBN was the voice of St. John's Evangelical Lutheran Church, and WOCG operated as the "Triple Alliance Radio Station". Neither lasted more than three months. Two other short-lived stations operated out of Chicago: WPAD was owned by W.A. Wieboldt & Co., while WSAH was owned a Mr. A.J. Leonard, Jr.

ChicagoLand AM Call Letter Chart #5

Licensed in November 1921, KYW was Westinghouse's fourth station (after KDKA, WBZ, and WJZ), and Chicago's first. According to radio folklore, when a Westinghouse official expressed surprise with the unusual call-letters assigned to the new station, he was told to go "Kiss Your Wife". The February 1922 *Radio News* reported that the initial KYW test broadcast of the Chicago Grand Opera from atop the Commonwealth Edison Building was heard by more than 50,000 persons on their amateur radio equipment. The article noted, "Great batches of letters began coming in from Texas, North Carolina, Vermont, Minnesota, Canada and many other places reporting that they heard the preliminary tests perfectly." It also stated, "No longer will the lucky parents of amateur radio fans be required to dress up in evening togs for the opera", and noted that "Westinghouse Station KYW will be in operation all season." It was indeed the dawn of the broadcasting era in Chicago; too bad the article did not mention the exact date of this memorable event.

Westinghouse established station KFKX in Hastings, Nebraska near the geographical center of the U.S. around 1924 to give its network programs the widest possible coverage. When asked to shut down this powerful transmitter by the newly empowered Federal Radio Commission in 1927, Westinghouse moved the callsign to Chicago, using it in place of KYW when broadcasting agricultural programs. Eventually the KYW-KFKX dual-callsign came into use, and the KFKX call-letters were finally dropped for good in 1933. In 1934, the regulatory authorities determined that the eastern U.S. had been shortchanged in the 1928 frequency allocations, and Westinghouse was compelled to relocate KYW to Philadelphia, remaining on the same clear-channel frequency. This took place amidst much publicity on December 2, 1934. The call-letters were again moved in 1956, this time to Cleveland where Westinghouse had purchased a station, while the Philadelphia facility became WRCV. When Westinghouse was ordered to sell the Cleveland station in 1965, the KYW callsign travelled back to Philadelphia, where it remains to this day.

The Chicago Radio Laboratory, maker of the popular Zenith-brand radio, began its first broadcasting venture atop the Edgewater Beach Hotel in the northern end of Chicago in March 1923 with the callsign WJAZ. On March 29, 1924 the facility began operating under the direction of the *Chicago Tribune* as WGN ("World's Greatest Newspaper"), while Zenith retained the WJAZ call-letters by assigning them to a small portable transmitter it was experimenting with. On June 1, the *Tribune* moved its operation to a better facility at the Drake Hotel, as described in chart #2; the rest of the WJAZ story is covered in chart #11. After the *Tribune* left, the Edgewater Beach Hotel operated the station on its site as WEBH with the slogan "The Voice of the Great Lakes". The station enjoyed its greatest success with the comedy duo of Charles Correll and Freeman Gosden, who would later be known as Amos 'n' Andy. Although it was sharing time with WJJD through most of 1927 and 1928, WEBH was slated to enter into a time-sharing arrangement with Westinghouse's KYW in November 1928. Unwilling to share its frequency, Westinghouse bought out WEBH before the time-sharing began. The Edgewater Beach facility was used briefly with the callsign KYWA as a synchronous booster at the north end of the city for KYW but was abandoned altogether by 1930.

WJJD was founded by and named for James J. Davis, who served as Secretary of Labor under three U.S. presidents. Davis was also Director General of the Loyal Order of Moose fraternal organization, and his station used the slogan "Call of the Moose". The station has used the same call-letters for over seventy years.

A couple of early short-lived broadcasters are also shown on this chart. WIBL was owned by Chicago's McDonald Radio Company, while WIBD was owned by X-L Radio Service in nearby Joliet.

ChicagoLand AM Call Letter Chart #6

An interesting feature of the November 1928 broadcast-band reconfiguration was the creation of six local, or "graveyard" frequencies, which served as a sort of dumping ground for the many low-power stations that were scattered across the dial. In the immediate Chicago area, two of those frequencies, 1200 and 1210, became the new home for three stations each.

WWAE, WRAF, and WCLO were assigned to 1200 kc. WWAE had been established in "Electric Park" in Plainfield, Illinois in the mid-1920's but quickly moved to the Alamo Dance Hall in Joliet. In November 1928 it moved to Hammond, Indiana, changing its callsign to WJOB around 1940. WRAF was started by "The Radio Club" of LaPorte, Indiana in the mid-1920's as "the voice of the Maple City". In 1931 it moved to South Bend, outside the scope of our charts, but still sharing time

ChicagoLand AM Call-Letter History Chart #5

1922	0000000000000000	KYW 833	WJAZ 833	0000000000000000	0000000000000000	0000000000000000	0000000000000000
6/30/23	0000000000000000	870	670,1100	0000000000000000	0000000000000000	0000000000000000	0000000000000000
	kfkx 1050	560	WGN 810	WJJD 990	WIBL 1390	WIBD 1500	
1926	1040		WEBH	810			
4/26/27	1040	560	810:	810			
6/15/27	570	570	820:	820			
12/01/27	570	570	820:	820			
		<-----					
11/11/28	1020	1020		1180			
		.KYWA 1020		1130			
1930							
1934		kyw					
3/29/41		1060		1160			
	WEPQ 1050						
	WLIP						
1950						WKRS 1220	
	wrcv						
1960		kyw					
		WNWI 1080					
1970							
1980							
1990						WMXA 1200	
1995						WOPA	



with WWAE and WCLO, and it took on the callsign WFAM. Shortly after the March 1941 broadcast-band expansion, it ceased operations. WCLO was established in Camp Lake, Wisconsin ("the Playground of the Lake Region") in 1925, and in 1926 it boosted its power considerably and established an office in Chicago, posing as a city-based station. In 1928 it relocated to Kenosha, and in 1930 it moved to its present home in Janesville, far enough away from its Indiana share-time partners to allow it to begin broadcasting fulltime.

ChicagoLand AM Call-Letter History Chart #6

1922	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000
6/30/23	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000
	WWAE 1320	WRAF 1340				WSBC 1430	
	1240		WCLO 1300				
1926	780			WCRW 1250	WEDC 1400		
				720	710		1040
	1240			730	1200		
4/26/27	1240	1340	1300	760	1200		1040
6/15/27	1290	1440	1320	1340	1240		1290
	1320						
12/01/27	1320	1440	1320	1340	1240		1290
11/11/28	1200	1200	1200	1210	1210		1210
1930			wclo				
		wfam					
1934							
3/29/41	WJOB	1230	1230	1230	1240	1240	1240
1950				WWCA 1270			
1960							
1970							
1980							
1990							
1995							



The November 1928 allocations assigned WCRW, WEDC, and WSBC to a time-sharing arrangement on 1210 kc. The oldest of the three, WSBC, had been established in 1925 by the World Storage Battery Company. The other two began during the days of "non-regulation" in 1926: WCRW by Clinton R. White, and WEDC by the Emil Denmark Corporation. The three stations had nothing to do with each other until the November 1928 plan went into effect, and they have remained share-time partners ever since. It is the only three-way time-sharing arrangement still in effect on the broadcast band, and its durability has long intrigued radio hobbyists and industry watchers.

ChicagoLand AM Call-Letter History Chart #7

1922						
6/30/23	WTL 1120					
1926						
4/26/27		1380	1160	1410		
6/15/27		1340	620	1390		
12/01/27		1340	620	1390		
11/11/28						
1930						
1934						
3/29/41	WMRO 1250 1280					
		WKAN 1320				
1950	WTAQ 1300			WLBK 1360		
			WEAW 1330		WGRY 1370	
1960						
				WLTH		
1970						
1980	WTAQ <i>La Mexicana</i> 1300 AM Stereo		WPRZ WEAW			
1990	WYSY WBIG		WSSY WKTA			
1995						

ChicagoLand AM Call Letter Chart #7

Among the early Chicago stations with the shortest lives were WTL, which was operated by H.B. Saal & Co. for three months in 1924, WHBT, which operated out of Downer's Grove, Illinois for three months in 1925, and WKBA, owned by Chicago-based Arrow Battery Corporation. WHBT had such a brief life-span that the Commerce Department's bulletins didn't even list its frequency. NRC member Jim Roggentine however researched old newspapers in a local library and found listings for the station on 1450 kc, with one or two hours of programming a day, three or four days a week.

ChicagoLand AM Call-Letter History Chart #8

1922						
6/30/23	WJBI 1400					WRBC 1080
	WCLS	WKBB 1400				WEHS 1480
1926						
		1060	WHFC 1160	WKBI 1360		1240
4/26/27	1400:	1400	1160	1360	1240	1080
6/15/27	1390:	1390:	1390	930	1390	1260
12/01/27	1390:	1390:	1390:	1390:	1390	1260
11/11/28	1310:	1310:	1310:	1310:	1310	1240
1930			1420:	1420:	1420	
		wkbb 1500				
1934						
3/29/41	1340	1490	1450			
	WJOL					
1950			WRMN 1490	WIMS 1420		
			1410			
	wdbq					
1960						
			WVON			WNSH 1430
						WEEF
1970						
			1390			WVVX
						WQVQ
1980						WEEF
			WGCI			
1990						
1995						



Three other early stations are also shown on this chart; all failed to win spots on the dial in the November 1928 frequency allocations. WFKB was named for its owner, Francis K. Bridgman of Chicago, and had listings for both classical and popular music in the *Chicago Tribune* in 1927. WPEP was operated out of Waukegan by Maurice Mayer. WLTS was the broadcasting voice of Chicago's highly regarded Lane Technical High School, and it is the station we have the most information about.

Lane Technical was a recognized leader in wireless experimentation even before the age of broadcasting. Most of the credit seemed to go to Mr. Jack Callanan (amateur callsign 9AOY), who assisted early commercial broadcasters in constructing their stations. An article in the May 1921 *Science and Invention* magazine featured a photo of Lane Technical H.S. students working on their wireless equipment, along with a story about "the Board of Education plan to establish wireless telegraph outfits in Chicago's high schools." According to S.E. Frost Jr's book "Education's Own Stations", however, Lane Technical High School, "in February, 1923, established a radio station as a school project, financed wholly by the school as a private venture. No support was given this early station by the Chicago Board of Education or other outside agency." In any event, the station was licensed in June, 1925, and in 1927 it began sharing time with WCFL on 620 kc. In 1928, WLTS was granted a hearing before the Federal Radio Commission to determine whether its license would be renewed, but the school couldn't afford to send a representative to Washington to defend its interests, and its license was cancelled. The school's principal, Charles E. Lang, stated, "In the light of the present development of radio it was inevitable that such an enterprise was doomed to fail if attempted by any organization not able to command any considerable revenue from some independent source." Without a doubt, the many Chicago-area broadcasters who were unable to continue on the air after November of 1928 were in complete agreement.

ChicagoLand AM Call Letter Chart #8

Perhaps the most restrictive time-sharing arrangement established in Chicago in November 1928 was on the local 1310 kc frequency. Here, five stations were required to schedule themselves on the same wavelength.

Two of the five were located in Joliet. WCLS was started as WJBI in June of 1925 by Mr. H.M. Couch; WKBB, "the Voice of Joliet", began in October of 1925 by the Sanders Brothers. For most of their early history they shared time on various frequencies. In late 1932, WKBB relocated across the state to East Dubuque, and the time-sharing arrangement between the two stations was dissolved. WKBB later moved across the state line to Dubuque, Iowa, and has operated as WDBQ since the mid-1950's.

The other three stations involved in the 1928 arrangement were WHFC, WKBI, and WEHS. WHFC originated at the Hotel Flanders of Chicago in 1926. WKBI was founded by Fred Schoenwolf the same year. WEHS began at Evanston Township High School a year earlier. Late in 1929, the Federal Radio Commission must have realized a five-way time-sharing plan was impractical, and these three stations were moved to another local channel, 1420 kc. In 1936, WKBI and WEHS were absorbed by WHFC, which thereby gained full-time status. WHFC, which by this time had relocated to Cicero, billed itself as "the Voice of the West Towns". During the Civil Rights era of the mid-1960's, WHFC became WVON (Voice of the Negro), and around 1976 moved to 1390 kHz, where it operates today as WGCI. The disposition of the abandoned 1450 kc frequency was covered in chart 1.

Another early Chicago-area broadcaster was WRBC, established by the Immanuel Lutheran Church in Valparaiso, Indiana in 1924. Its callsign stood for "World Redeemed by Christ". The station survived the November 1928 frequency allocations but ceased operations a year and a half later.

ChicagoLand AM Call Letter Chart #9

A quaint and curious group of stations known as "portables" were established in many parts of the country in the early days of broadcasting. The undisputed "king of the portables" was Charles Lewis Carrell, who owned seven portable broadcasting stations licensed to Chicago in the mid-1920's. C.L. Carrell owned a theatrical booking agency, bringing acts to various theatres throughout the region; he sent his portable stations along to towns lacking a station as a special attraction for the audiences. The stations rarely operated for more than a week or two at any location. All seven stations used sequential callsigns allocated from the "W-B-" block.

In August, 1928 the Federal Radio Commission cancelled all portable station licenses. C.L. Carrell allowed three of the stations - WIBJ, WHBM, and WKBG - to expire. (We couldn't squeeze WKBG onto this chart; it appears on chart 11.) The other four were able to continue only by relocating outside Chicago; all four continue to operate to this day, and all four retained their original call-letters for over six decades!

WBBZ happened to be operating in Ponca City, Oklahoma when the portable licenses were suspended in 1928, so the station was granted a permanent license there, and Mr. Carrell moved to Oklahoma to manage it. Carrell died in 1934, but ownership of the station remained with the Carrell family until 1949.

WHBL put down roots in Sheboygan, Wisconsin, where it continues to operate to this day. It briefly shared its frequency with Rockford, Illinois' KFLV, not shown on the chart.

ChicagoLand AM Call-Letter History Chart #9

1922	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000
6/30/23	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000	0000000000000000
1926	WBBZ 1390	WHBL 1390	WIBW 1360	WIBM 1390	WIBJ 1390	WHBM 1290
1926	.	.	1390.	.	.	1390
4/26/27	1470.	1470.	1470.	1470.	1470.	1470
6/15/27	1470.	1470.	1470	1490.	1490.	1490
12/01/27	1470.	1470.	1470	1490.	1490.	1490
11/11/28	wbbz 1200	whbl 1410	wibw 1300	wibm 1370	0000000000000000	0000000000000000
1930			580		0000000000000000	0000000000000000
1934					0000000000000000	0000000000000000
3/29/41	1230	1330	580	1450	0000000000000000	0000000000000000
1950					0000000000000000	0000000000000000
1960					0000000000000000	WGSB 1480
1970					0000000000000000	WMPP 1470
1980					0000000000000000	WFXW
1990					0000000000000000	WCFJ
1995					lwcsi	



WIBW moved to Topeka, Kansas, where it entered into a time-sharing arrangement with KFH of Wichita on 1300 kc. In 1930 WIBW moved to 580 kc, where it shared time with KSAC (Kansas State Agricultural College). Today, WIBW continues to share time with KSAC's successor, KKSU (Kansas State University).

WIBM found a permanent home in Jackson, Michigan, with a slogan "The Gypsy Station" which recalled its wandering past. It initially shared its frequency with Detroit's WJBK. WIBM recently changed its call-letters to WCXI.

ChicagoLand AM Call-Letter History Chart #10

1922						
6/30/23	WORD 1080	WHT 1260	WSAX 1120	WJAZ 1120	WCBZ 1210	WMBB 1200
1926	1090	1260d/ 750n	WJAZ 930	WSAX 910	1380	
4/26/27	1090	1260	760	940	1260, 732	1380
6/15/27	1090	720	1140	1470	1190	1190
12/01/27	1190	980	1140	1470	1190	1190
11/11/28	1480	1480	1480			
	:WSOA	:	:	:	:	:
	:WCHI	:	:	:	:	:
1930	1490	1490	1490			
	WCHI					
1934						
				WHIP 1480		
3/29/41				1520		
				WJWC		
	WEBS 1490				WLOI 1540	
1950	WOPA					
1960						WCSJ 1550
						WJRC 1510
1970						WZBN 1500
						WKDC 1530
1980		WKZN				
	WBMX	WNIJ				
	WPNA	WRJR	WWHN			
1990		WKGA				
1995				WJJG		

ChicagoLand AM Call Letter Chart #10

We already covered the story of WJAZ's beginnings as Chicago Radio Laboratory's facility at the Edgewater Beach Hotel in chart #5. Upon terminating its interests at the hotel in 1924, Chicago Radio Laboratory retained the coveted WJAZ callsign by assigning it to a portable broadcasting station, while it proceeded to construct a new, permanent station. (They also maintained a second portable station as WSAX.) When the new station was completed late in 1925, the Commerce Department delivered unwelcome news: the radio dial had become too crowded to permit a new

station to take to the airwaves. The best that could be done was to allow WJAZ to broadcast on 930 kc from 7 until 9 pm on Thursday evening, when a Denver station on that frequency observed a "silent night". The folks at WJAZ decided to take matters into their own hands. Asserting that the Commerce Department had no legal authority over the matter, they began operating on a frequency of their choice, 910 kc, which until then had been restricted to Canadian broadcasters.

A letter from NRC member Gene Martin describes what happened next: "In a subsequent court action, the licensing powers of the Commerce Department were struck down. WJAZ had won. This set off a period nationwide when any station was able to pick its own frequency, and a good many of them picked out more desirable spots. That time was often described as the breakdown of radio law in the U.S., a time of 'wave jumping' by stations. In a good many cases, some station selecting a new frequency would settle down on a spot too close to some other station, not far enough away to prevent a squeal between the two signals."

Gene Martin continues: "I was actively DXing all during that period and I can tell you the radio spectrum was a mass of whistles at night. A most interesting time all right, but not from the viewpoint of the radio listener who only wanted to hear his favorite station at night. This chaos was not ended until Congress established the Federal Radio Commission, in 1927."

The broadcast band reconfiguration of 1928 marked the beginning of the end for WJAZ, which was assigned to a three-way time-sharing arrangement with WORD and WHT at 1080 kc. WORD was a religious station based in Batavia, while WHT of Deerfield had gained notoriety during the days of airwave piracy by operating on different wavelengths day and night. Also on 1080 kc was WCKY, a station newly established in Covington, Kentucky to give the South a greater presence on the airwaves. WCKY won the frequency all to itself in a hard-fought courtroom battle and by the end of 1931, the three Chicago stations were gone for good.

Another station which fared poorly in the 1928 broadcast band reconfiguration was WOK, which began in 1924 as WCBZ at the Capotelli Brothers Music House in Chicago Heights. WOK apparently was quite a popular station in its day, and widely heard as well; the *New York Times* regularly listed its program schedule for east coast listeners. But WOK was a notorious wave pirate as well, and the authorities decided in 1928 to eliminate the station. WOK pursued the matter in the courts but lost. Also eliminated was WMBB, which had consolidated its operations with WOK a year earlier, and which operated as "the station on the Triannon Ballroom". The WOK-WMBB combination probably represented the Chicago airwaves' most significant loss in the November, 1928 frequency reallocations.

WHIP was the first new station to take to the airwaves in the Chicago area in the 1930's. Operated by the Hammond, Indiana *Lake County Times* newspaper, WHIP did not succeed financially. It was bought out by *The Chicago Sun* in 1942 and changed its call-letters to WJWC. The new owners were unable to obtain equipment during the war to expand the station's coverage area to include Chicago itself, and in April of 1943 they suspended operations and relinquished their license.

ChicagoLand AM Call Letter Chart #11

Our final chart takes a look at a number of stations which were eliminated by the Federal Radio Commission and its 1928 frequency reconfiguration plan. Three stations that had been sharing time on 1210 kc were eliminated. WJBA was operated by D.H. Lentz Jr. of Joliet, WKDR by Edward Dato of Kenosha, Wisconsin, and WLBT by Harold Wendell of Crown Point, Indiana. We don't know for sure, but the federal authorities probably viewed all three as amateur operations masquerading as commercial broadcasting stations.

Also eliminated in 1928 were WJBZ, operated by Palmer & Capotelli, and related to WCBZ on the previous chart; WNBA, operated by M.T. Rafferty of Forest Park; and WKBG, a C.L. Carrell station already noted in the narrative accompanying chart #9.

Other early, short-lived stations include WOAR, operated from Kenosha, Wisconsin by Henry P. Lundskow, and WWAY, a short-lived pioneer broadcaster from Chicago's Marigold Gardens.

WABA went on the air in 1923, thanks to the efforts of two students at Lake Forest College who had constructed a station. In the course of two years, the station operated intermittently, with only a few entertainment programs and no educational broadcasting. In 1925 the Department of Commerce refused to renew the station's license because they felt the station was not serving the public interest. College authorities were convinced that the expense of maintaining the station - small as it was - was not worthwhile, and they did not protest the Commerce Department's action. WABA passed into history. Today, the college operates a low-power FM station.

Acknowledgments and Bibliography

Many persons assisted in this project by providing station lists, suggestions, and all sorts of helpful information. Special thanks are extended to Thomas White, Jim Roggentine, Al Tobia,

ChicagoLand AM Call-Letter History Chart #11

1922	WWAY 833					
6/30/23	WOAR 833	WABA 1130				
	1310	1320				
	WJBA 1450				WKBG 1390	
1926	WKDR 700	WLBT 1304	WJBZ 715	WNBA 1260		
4/26/27	1450	610	1310	1430	1260	1470
6/15/27	930	930	930	1440	1440	1490
12/01/27	1210	1210	1210	1440	1440	1490
11/11/28						
1930						
1934						
3/29/41						
				WMNP 1590		
1950						
	WBEE 1570				WMCW 1600	
		WKKD 1580		WCGO 1600		
1960						
1970			WLTD			
		WFVR				
1980			WSHR			
	WSQR 1560		WONX			
		WKKD				
1990	WMNN					
	WBEE					
1995						



Kermit Geary, Sid Steele, Gene Martin, and Mark Strickert

Among the sources of information for this project:

*The New York Times, The Newark Evening News, and The Chicago Daily News, and The Chicago Sun-Times (literally hundreds of radio listings between 1924 and 1964 were reviewed)

*The personal files of Jim Roggentine

*Personal correspondence from Gene Martin

*RADEX 1929 Radio Index via Peter Clarius. DX News volume 48, numbers 4, 6, and 8 (thanks to Al Tobia)

*John M. Borst, *Broadcasting Stations in the U. S.* "from *Radio News*, January, 1937 (via Al Tobia)

*Department of Commerce *Radio Service Bulletins* 1921-1933

(literally hundreds of listings provided by Thomas White)

**Practical Electric's Complete List of Broadcast Stations* - 2/1/24 (via Thomas White)

*Jim Critchett "Dial Number Order for Stations - 1934" IRCA reprint

*Thomas H. White "A Little Bit of Anarchy" IRCA reprint

*Thomas H. White "The Mystique of the Three Letter Call Signs" IRCA reprint

*Thomas H. White "Sharing Time" IRCA reprint

*Thomas H. White "Development of the Broadcast Band in the United States"

*Thomas H. White "Pioneer Broadcast Stations in the United States"

*Ron Schatz "Frequencies Before 1941" IRCA Reprint

*Gene Martin "Looking Back at Radio in 1930" with 1930 RADEX listing (IRCA reprint)

**"White's Radio Log" from:

Radio-TV Experimenter - Volume 23, number 1 (8/67), Volume 24, number 1 (2/68)

Science and Electronics - Volume 28, number 1 (2/70)

Communications World - Spring/Summer 1975

**National Radio Club 50th Anniversary Yearbook*

**National Radio Club Domestic AM Logbook/AM Log* - Editions 1 through 15 (first six editions via Sid Steele)

**Broadcasting Yearbook* 1940, 1957, 1963 (via Jim Roggentine)

**"White's Radio Log" 1950 and 1952 (via Jim Roggentine)

*RADEX March and May, 1941 (via Kermit Geary)

**DX Radio Log of the World* February, 1934 (via Sid Steele)

**Stevenson's Radio Bulletin* 1943, 1944, 1946 (via Sid Steele)

**Foerster's Loose Leaf Log* editions 1946 thru 1950 (via Sid Steele)

*Carroll H. Weyrich "Broadcasting Stations of the Americas and West Indies" 1957-1958 and 1958-1959 editions (via Sid Steele)

*Vane Jones *North American Radio-TV Station Guide* 1964, 1967, 1971, 1972 (via Sid Steele)

*Tom Kneitel *Radio Station Treasury 1900-1946*

*Roscoe I. Smith "Grand Opera Broadcasting" from *Radio News* 2/22 (via Thomas White)

*J. Elliot Jenkins "Highlights in the History of WDAP" from *Radio Broadcast* 11/23 (via Thomas White)

**"Chicago High School Radio" from *Science and Invention* 5/21 (via Thomas White)

*S.E. Frost, Jr., Ph.D. *Education's Own Stations* (via Thomas White)

**"Broadcast Profile", Box 982, Hollywood, CA for information on C.L. Carrell's portable stations.

(continued from page one)

September 1, 1995. The election will be held in October. Under our constitution, any hobbyist who is nominated by a Club Representative may sit on the Executive Board. Only Club Representatives may nominate candidates (themselves or others willing) to serve on the Executive Board. Nominated individuals, or the person making the nomination, may submit a brief statement for publication which I will distribute along with the ballots in September." Any NRC member who is interested in serving on the Board should contact NRC's ANARC rep, Dave Schmidt, as soon as possible. You could have some real impact on the future of the hobby by serving on the board and making decisions.

Thanks to all who have sent station logos in recent months. We're pretty well saturated with U. S. and Canadian logos but could still use more small-size logos from outside the U. S. Perhaps non-U. S. A. members could take the time to track some down and send them to me, or at the same time as you send a contribution to one of the columns. I've found that telephone yellow pages are a good source of smaller-size logos, and a sharp photocopy works well.

Finally, Phil Bytheway E-mails: "Would you be willing to mention in *DX News* the fact that IRCA has not folded and continues to publish *DX Monitor*."

Apparently, some people have been spreading rumors to the effect that the IRCA has folded. As you know, this is not true, and we would appreciate a brief mention in a future bulletin." Done, Phil. IRCA publisher Ralph Sanserino recently announced that he would continue to edit DXM until a replacement publisher was found.

DXN Publishing Schedule, Volume 62

#	Deadline	Pub. Date
30.	Sept. 8	Sept. 18

DXN Publishing Schedule, Volume 63

#	Deadline	Pub. Date
1.	Sept. 23	Oct. 2
2.	Sept. 30	Oct. 9
3.	Oct. 6	Oct. 16
4.	Oct. 14	Oct. 23
5.	Oct. 20	Oct. 30
6.	Oct. 28	Nov. 6
7.	Nov. 3	Nov. 13
8.	Nov. 10	Nov. 20
9.	Nov. 17	Nov. 27
10.	Nov. 24	Dec. 4
11.	Dec. 1	Dec. 11
12.	Dec. 8	Dec. 18
13.	Dec. 15	Dec. 25
14.	Dec. 29	Jan. 8
15.	Jan. 5	Jan. 15

16.	Jan. 12	Jan. 22
17.	Jan. 19	Jan. 29
18.	Jan. 26	Feb. 5
19.	Feb. 2	Feb. 12
20.	Feb. 9	Feb. 19
21.	Feb. 16	Feb. 26
22.	Feb. 23	Mar. 4
23.	Mar. 8	Mar. 18
24.	Mar. 29	Apr. 8
25.	Apr. 12	Apr. 22
26.	Mar. 10	Mar. 20
27.	June 7	June 17
28.	July 5	July 17
29.	Aug. 2	Aug. 12
30.	Sept. 6	Sept. 16

Graveyard DX Totals

Total stations logged on graveyard frequencies

Total Stations Heard on Each Graveyard Channel

Date of Last Update: May 16, 1995

DXer and Location(s)	1230	1240	1340	1400	1450	1490	Total
Stan Morss Boxford, MA	84	114	101	102	108	98	607
Charles Reh Leamington, ON	65	78	91	70	80	86	470
Roy Millar Metro Seattle, WA	79	70	82	88	83	61	463
Hank Holbrook Chevy Chase, MD*	2 8 / 3	64/2	79/4	53/1	68/5	53/9	345/24
Frank Wheeler Erie, PA	58	81	63	62	65	32	361
Steve Francis Alcoa, TN	47	43	38	49	58	61	296
Carl Dabelstein Omaha & Lincoln, NE; Overland Park, KS	45	51	54	50	55	31	286
Don Lynch Various Locations, MA	50	44	45	33	42	44	258
Don Trelford Various Locations, ON*	31/7	24/6	41/16	38/10	37/7	30/7	201/53
Robert Kramer Chicago, IL	32	19	50	54	61	29	243
Ernie Wesolowski Omaha, NE	41	49	43	45	49	16	243
Jeff Falconer Clinton, ON	35	36	40	44	43	35	233
Russ Edmunds Various NJ & Eastern PA	27	37	32	40	38	49	224
Joe Kureth Uniontown, MD	29	35	40	36	36	37	206
Dave Whatmough Hamilton, ON	33	27	39	31	39	41	210
Tim Kerfoot Metro Toronto, ON	22	28	34	28	26	43	181
Andy Rugg Nuns' Island, PQ	30	29	32	23	25	34	173
Karl Jeter Suburban Atlanta, GA	20	31	20	29	29	41	170
Don Voorhies Oswego, NY	31	20	29	26	25	38	169
Bruce Reynolds Warrensburg, MO	31	32	28	24	26	27	168
Shawn Axelrod Winnipeg, MB	28	10	27	31	25	35	156
Ron Musco Hartford, CT	21	25	21	25	27	24	143
John Wilkins Wheat Ridge, CO	19	21	19	27	26	28	140
John Wilkins West Des Moines, IA	23	25	26	22	16	21	133
Rich Eddie St. Louis, MO	15	20	22	30	23	22	132
Dave Fox Reading, PA	15	24	16	23	24	27	129
Esa Hänninen Various Locations, Finland	13	18	20	23	16	35	125
Gary Atkins Louisville, KY	21	8	29	21	18	26	123
Frank Merrill Various Locations	16	18	17	20	26	26	123
Rick Dau Iowa City, IA	17	14	20	24	18	24	117
Dave Schmidt New Castle, DE	17	24	21	16	12	23	113
Bill Hardy Aberdeen, WA	18	22	17	18	18	18	111
Marc DeLorenzo Hyannis, MA	20	19	13	16	23	20	111
Harry Hayes Gouldsboro, PA	15	21	17	13	21	19	106
Niel Wolfish Toronto, ON	10	18	17	11	20	30	106
John Malicky Pittsburgh, PA	7	15	16	14	24	27	103
Mike Sanburn Bellflower, CA	14	16	18	21	18	15	102
Ron Bailey Shelby, NC	16	22	18	12	14	19	101
Tim Hall Chula Vista, CA	16	13	17	16	16	12	90
Nancy Hardy Abedeen, WA	16	20	13	11	13	14	87
Joe Kureth Southern Pines, NC	13	12	13	13	17	12	80
Niel Wolfish Winnipeg, MB	11	2	10	22	19	15	79
Mike Jeziorski Brookfield, IL	13	15	12	16	11	11	78
Joe Kureth Southern Pines, NC	13	12	13	11	17	12	78
Jim Renfrew Rochester, NY	16	10	10	12	12	13	73
Mike Hardester Various Locations	12	11	11	11	13	12	70
Bill Hale WI, IL, ID, FL, TX, NY, CA	13	12	9	10	11	15	70
Jeff Tynan Parker, CO	11	11	6	14	16	10	68
Bruce Reynolds San Jose, CA	13	10	17	10	6	12	68

Bill Hale MTFH12A@Prodigy.com
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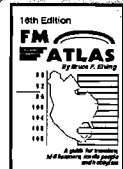
Rick Dau Oakland, IA	8	10	9	13	14	11	65
Mike Jeziorski Detroit, MI	9	16	13	2	9	15	64
Fred Nordquist Clay, NY	12	15	6	8	14	9	64
Dave Braun Falls Church, VA	14	16	6	11	4	11	62
Wayne Heinen Colorado Springs, CO	8	6	19	18	3	8	62
Olle Alm Stockholm, Hårnösand, Abisko, Karesuando & Göteborg, Sweden	5	7	5	19	12	13	61
Pete Taylor Worldwide	12	8	8	19	6	5	58
Jim Boehm San Antonio, TX	12	5	9	11	10	11	58
Brett Hanavan Chula Vista, CA	13	3	10	11	14	6	57
Ken Onyschuk Steger, IL	9	7	7	10	12	9	54
Mike Knitter Cambridge, WI	9	9	6	8	11	10	53
Les Carpenter El Toro, CA	8	6	8	8	10	6	46
Russ Edmunds Syracuse, NY	12	7	7	5	6	8	46
Wayne Heinen Orchard Park, NY	13	10	8	2	6	5	44
Paul Mount Teaneck, NY	5	8	8	8	8	5	42
Morris Sorensen Scarborough, ON	2	12	23	10	6	9	42
James Dale Rosemount, MN	9	6	5	7	6	4	37
Stephen Ponder Bossier City, LA	6	5	6	6	7	7	35
Dave Braun Dover, DE	3	7	6	4	8	6	34
Wayne Heinen Aurora, CO	6	6	4	6	6	6	34
Eric McIntosh Invercargill, NZ	0	3	1	15	7	7	33
George Santulli Cranford, MA	-	-	33	-	-	-	33
W. Bay, Jr. Drexel Hill, PA	32	0	0	0	0	0	32
Eric Bueneman Hazlewood, MO	8	7	4	5	3	4	31
Morris Sorensen Leaf Rapids & God's Narrows, MB	5	6	5	7	4	4	31
Jack Woods Waldport, OR	4	3	7	6	3	8	31
Mike Knitter Rapid City, SD	5	3	3	4	6	8	29
Morris Sorensen Port Carling, ON	2	5	5	6	4	6	29
Richard Turner North Dartmouth, MA	7	4	3	4	6	4	28
Chris Cuomo Verona, PA	2	4	5	3	5	2	21
Paul Mount Nelsonville, OH	4	4	2	3	3	5	21
Paul Swearingen Moran, KS	5	3	2	2	2	5	19
Les Carpenter Sandy, UT	2	1	0	2	5	5	15
Morris Sorensen Kempville, ON	2	1	2	1	3	2	11
Shawn Axelrod Orlando, FL	1	2	1	4	1	1	10
Doug Smith Madison, WI	2	1	3	2	2	0	10
Dave Crabill Winchester, VA	2	2	1	1	2	2	10
Don Trelford St. Ann's, JMC	1	2	2	1	1	3	10
Shawn Axelrod Edmonton, AB	1	0	1	1	1	1	5
Don Trelford Runaway Bay, JMC	1	1	1	1	1	2	7
Dale Park Irvine, CA	1	1	1	1	1	0	4
Dale Park Various Locations, HI	0	1	0	1	1	0	3
Shawn Axelrod Swan River, MB	0	2	0	0	0	0	2

* Totals are for Before/ After 1960

- Unreported

Are you expiring?

We hope not! To avoid expiration, mail your remittance to the DX News Membership Center early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your mailing label. Please provide full nine-digit ZIP numbers, too.



Bruce Elving's FM Atlas ...16th Edition

The world-famous guide which has served FM DX'ers for over 20 years is available from NRC Publications at the special price of \$18.00. NY orders, please add sales tax.

International DX Achievements

Paul Swearingen plsBCBDXER@AOL.com
2840 SE Illinois Avenue
Topeka, KS 66605-1427

International DX verie/taped totals listed by continents

Year	DX'er	Location	Last Update	Foreign	Total	Ctries	NA	Af	SA	Eur	AS	OC
?	Falconer, Jeff	ON	1976	1175	49				44			
1933	Geary, Kermit	PA	1993	988	6190	107	512	23	243	147	2	61
1933	Cooper, Ernest	NY-MA	1980	760	4142	79	528	6	131	88		7
1946	Holbrook, Hank	MD	1993	640	2876	103	303	26	103	156	3	49
1952	McIntosh, Eric	NZ	1965	635	686	63	301	4	2	45	81	253
1938	Anderson, Roger A.	VA/NY/PA	1993	514	1448	105	227	28	78	128	5	48
1963	Scrimgeour, Gray	CA/ON	1971	440	526	47	354	1	10	18	26	31
1940	Morris, Stan	MA	1993	424	3922	84	218	14	65	221	3	1
1964	Sorensen, Morris	ON/MB	1975	385	537	13	375		1	9		
1952	Millar, Roy	WA	1993	369	2031	81	154	1	34	18	63	99
1958	Merriman, Alan	VA	1994	368	1615	93	212	14	47	88	4	3
1958	Dangerfield, Ben	PA	1995	325	424	120	85	31	44	149	8	8
1934	Gustafson, Hilding	IL/FL	1995	314	860	118	69	24	34	114	13	61
1931	Steele, Sid	IL	1993	298	3071	35	103		12	2	1	8
1946	Moore, Ray	MA	1993	245	245	104	95	24	52	59	7	8
?	Dellit, Sam	Australia	1978	218	362	37	109	1		5	23	80
1960	Rugg, Andy	QC	1993	203	1672	69	83	6	48	65		
1954	Starr, Jerry	OH	1974	194	1209	51	134	3	34	20		3
1960	Lynch, Don	MA	1980	157	9							
1947	Luton, Relfe	NC	1973	142	1049	23	102		4	3		33
1969	Karchewski, Bob	MA/CA	1975	141	204	24	112					6
?	Callarman, John	?	1970	138	740	50	72	3	20	17	6	20
1931	Holland, George B., Jr.	NY	1993	129	884	18	46		5	3	1	2
1964	Reynolds, Bruce	MO	1977	121	1103	28	111		6	2		2
?	Heinen, Wayne	NY	1981	116	882	18	109		2	5		1
1955	Palmer, Richard D.	IL	1993	94	822	33	77	1	4	10		2
1975	Swearingen, Paul (taped)	KS	1994	93	715	23	41		16			
1976	Froemming, Gary	AZ	1994	92	338	17	85		7			1
1931	Wheeler, Frank	PA	1993	78	1885	25	68		7	1		2
1941	Kruse, Len	IA	1971	77	4080	15	61		3			13
?	Sampson, John	NJ	1965	72	445	54	23	3	6	38	1	1
1958	Wesolowski, Ernie	NE	1995	69	2001	24	53	1	7			7
1958	Taylor, Pete	CA	1993	58	375	26	22		4		19	13
1962	Edmunds, R. J. (taped)	NJ	1993	56	897	43	84		37	14		1
1974	Knutter, Mike	WI	1983	53	936	17	45		8			
1976	Renfrew, Jim	NY	1993	51	331	35	44		7			
1962	Musco, Ron	CT	1995	41	1226	40	33	1		7		
1963	Straus, Elliot	NJ	1993	41	890	33			5	13		
1958	Phillips, Dan	TN/AL	1974	40	567	26	21	1	9	5		3
?	Fela, Joseph	NJ	1965	35	738	24	19	1	4	11		
1973	Mount, Paul	OH	1978	25	225	6	22		2			
1968	Bytheway, Phil	WA	1982	20	457	9						
1977	Wolfish, Niel	ON	1977	20	397	11	14		4	2		
1964	Whatmough, Dave	ON	1994	15	1014	13	6		1	2		6
1962	Edmunds, R. J. (paper)	NJ	1994	13	266	7	10		3			
?	Erickson, Don	CA	1982	9	442	6	8					1
1965	Long, John	CT	1968		101	29						
1975	Bartek, Daniel, Jr.	NE	1976		23	2						

Thanks to Hilding Gustavson for recent updates. Why not add your totals to this list? Remember, only taped or paper veries are counted, and U. S. and Canadians are not included in NA totals. Include your best catch from each continent when reporting. Our next column will feature North American veries.

Musings of the Members

Dave Schmidt

P. O. Box 11502

Wilmington, DE 19850-1502

Times are local per Muse; submit double-spaced only. 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.

RON BAILEY (AA4S) - 420 COMMUNITY ROAD - SHELBY, NC 28152-8230

Listening time was limited last season until ham radio contest season was over in March. Logged nearly 10,000 contacts in the past 15 months including ANDY RUGG (VA3TEE), DICK TRUAX (K8GVU) & AL MERRIMAN (K4GLU) from his new location on the island vs. the inland! Dick, Al & JERRY STARR were also logged at Dayton. We are on 3.840 mhz most every Sunday at 9PM ELT. Had a pleasant breakfast with DAVID LEWIS on 9/15/94. During his to short visit to my den he heard WGOG-1000, a new daytimer for me. Purchased a Timewave DSP9 digital signal processor to use with my Icom IC765. It does an impressive job of improving the signal-to-noise ratio. Tried Radio Shack's DSP but found it ineffective by comparison. Too bad, could have bought 3 for what I gave for the DSP9. BEN HESTER, a SWLR whom I met at Kulpville, loaned me an R390A for 6 weeks. Had a ball logging KUSA among others with it. The DSP unit greatly enhanced its performance as well. Spring conditions have been good here allowing 28 new ones to be logged this year. Total heard here since 5/92 is 1053. Best catches were KUSA-1660 (new state), HJJX-770, WFTL-1400, WMFJ & WTAL-1450, bringing my graveyard totals to 108. I've already made hotel reservations for Aurora (fitting name!). Just waiting for a 'deal' to book my flight. 73

CHARLIE GAHARAN - 504 THOROUGHBRIDGE DRIVE - THIBODAUX, LA 70301

I enjoy the MUSINGS column very much! I thought I would send along some comments. I haven't been doing much AM DXing lately because of the terrible summer conditions. Almost every afternoon we get thunderstorms, sometimes with lots of lightning. You don't know how much I look forward to October & cooler, better conditions for radio AND all living things down here. Our heat/humidity/thunderstorms last almost 4 months. I received the following verifications lately: KTTS, WAPF, WJDS, WFBC. I can't get any response from WWVA, after several follow-ups and prepared cards.

I recently purchased a GE Superadio III and I am quite impressed and satisfied with its abilities, particularly at its price. I can't believe the bad review I read in an NRC reprint, mine is simply great (The first runs of the set did have some problems which were fixed in the later made sets-DWS) I also have a Yaesu 8800 & a Collins R390A, which is my all time favorite receiver. By the way, we have several stations in S LA that broadcast a segment in Cajun French at certain times. If any members are interested in trying to catch one of these, I will be glad to send them a list of the times & stations. (And thanks for your report, Charlie, I believe this is the 1st you've reported to MUSINGS so WELCOME and we hope you'll check in on a regular basis!-DWS)

RICK DAU - 1703 HILL AVENUE #34 - SPIRIT LAKE, IA 51360

With this MUSE, I begin my 8th year as a member of the NRC. And, as you may notice by the above address, I'm now DXing from a new location. I moved up here on 5/20 and immediately began building up logbooks for both AM & FM. The AM logbook was already off to a healthy start, thanks to a bandscan I did here on 4/22/89 (see V5713 for results). The IA Great Lakes Region is located on nearly the highest point of land in the state, and that may be more than just a slight factor in the excellent DXing environment this area provides. 9 states and 1 Canadian province can be heard here in the daytime (the Canadian is CJOB-680). No less than 6 stations from ND come in on a regular basis. In fact, the signal strength of KFYZ-550 & KFGO-790 is nothing short of mind-boggling! It's about 250 miles, as the crow flies, from Spirit Lake to Fargo, ND. Yet KFGO comes in with a signal EQUAL to those from AM neighbors WJAG & KQAD (which is about 65 miles from here). The real kicker, though, is KFYZ. It advertises as 'having the largest daytime coverage of any AM station in the US' and I can certainly believe that claim! The excellent ground conductivity in ND helps its 5000 watt signal be heard clearly on my car radio here, as well as equaling that of KWMT. Another thing which helps is the fact that the closest station to Spirit Lake on MW is KILR, 14 miles away, and it signs off at local sunset, as does KKOJ-1190. In fact, the nearest city with more than 1 AM station is Sioux Falls, SD, which is a good 85 miles from here. So, as you can see, DXing conditions here are truly outstanding. Time to sign off. If you want to reach me via E-Mail, my address is rdau@blue.weeg.uiowa.edu. That's it for now. 73 from NW IA.



ROCKY STONE - 1824 GRAMHAM CLARK DRIVE - HOLLISTER, MO 65672-5168

E-Mail: 71533.657@compuserve.com. Howdy from the wilds of famous Branson and the non-signalling-left-turn-from-right-lane-tourist! Hope this finds everyone well tanned and happy! For those of you who care about such things: the FM dial on Homer Simpsons' car radio reads 88 to 106 and the AM reads 580 to 1600, of course the tape player is an 8 track so that should explain everything (?) Local KOMC-1220 is advertising on the air to buy 4 acres of prime property for expansion of their AM facility, I'll investigate further. The KUSA-1660 verie came in on 7/21, a little over 3 months after reception and a mighty nice certificate it is, suitable for framing and signed by Matt Lunati (N6OEI). In early July, I heard a CO Rockies baseball game fading in/out on 1030, WAYNE HEINEN confirmed that it was indeed KTWO and a good catch as their pattern is N-S. This after I revamped the 200' E-W longwire and installed a better ground, so get out there with that tool belt before the new season starts. Thanks to HEINEN, TURNER, DAU & ELYA for helping me burning up the E-mail twisted pairs! LLLLLLater!

RICHARD WALTER TURNER - 286 HXVILLE ROAD - NORTH DARTMOUTH, MA 02747-1938

As reported in my last MUSE, here is the criteria I have decided to use to determine counties heard: 1) the city of license shall determine the county. I would prefer to use transmitter location, but I can find no references for them. Perhaps future editions of the NRC logbook may include them. 2) the following will be considered county equivalents: Census Divisions of AK, Parishes of LA, Independent Cities, and the District of Columbia. 3) In cases of multi-county cities, the county where the city is the county seat will determine the county. As a result, this year I have logged 185 US stations in 86 counties in 25 states. 73s to all

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743-1939

Hope everyone is enjoying the summer months. A 6 day work week, Little League baseball and a number of renovation projects around the house have kept me from the dials, except for some random FM listening. We are very sorry to hear of the passing of long time NRC member PETE CLARIOUS. He was well liked and admired by many, a very good person. No new CPC tests were heard at the end of March and the entire month of April. The highlight of 1995 was a welcome visit from JOHN MALICKY 4/15-18. John somehow found the time to do so much in 4 days which included watching parts of the Boston Marathon, visiting Fenway Park & Boston Garden, taking many pictures and visiting a number of radio stations and historical sights through out E New England. It was a great visit and we enjoyed having you and the Iron City as our guest! Thanks to RICHARD TURNER, AARON REED & GARY LOVEGREN for their recent communication. Nice non verie letters were received from TOM MULVANEY of WCGW-770 and Dave Obergoenner of KZIM-960 for tentative reports of their tests. Hopefully I'll get another try at WCGW-770 if they run another test, possibly in more favorable conditions. Many CPC tests were tried for and not heard, but overall, a good DX season. Veries received over the summer: CKIS-990, WPIE-1160-Test, WGMP-1210, WKBR-1250-Test, WNQM-1300-Test & WAMR-1320-Test. And yes, John, the state of Kuwait did reply! Nice to see ED KREJNY & WES BOYD back in DX *News*! Unfortunately, no conventions for us this year. 73

JOHN MALICKY - 995 SHADYCREST ROAD - PITTSBURGH, PA 15216-3046

Hello! While some of you were hunting for eggs during Easter weekend, I was able to see some of the various sights in S New England and the Boston area 4/15-18. Of course, my main reason for the trip was to see the Boston Celtics 4/17 as this was the last year for the old Boston Garden before the wrecking ball sends the basketball into history. The Shawmut Center will take the place next year. This was all made possible by RAY & ARLENE ARRUDA. I was paid a visit to "The Lower Deck", home of the now famous-yearly get-togethers Ray has each year. On 4/15, I survived driving through "The Big Apple" and also made a surprise stop at the home of TONY & ANN FITZHERBERT and was privileged to see Tony's commuter railroad collection in a 2nd floor room! We must have had ESP working here, as Tony was writing a letter to me at the time, so he saved 32 cents. Upon arrival at Ray's, we attended a local minor league game, the Pawtucket Red Sox, as heard on WARA-1320. On our drive back, we saw the 2-tower array of WSAR-1480. On 4/17, I drove to Boston to watch the 99th running of the Boston Marathon. Among other things, I managed to sneak in a visit to WMSX-1410 'The Talk of Metro S Boston' and WBET-1460. However, I could not see WBET's studios as this was Patriot's Day. Monday PM, Ray & I met inside the "gawden". Tuesday AM, with Ray's help, I made a brief stop at WBSM-1420 and WNBH-1340/WCTK-98.1. I had a nice talk with GM Tom Gray who said the FM is moving to Providence and the AM into downtown New Bedford. I also had a chance to see a few displays in New Bedford & Fall River. I hope to plan for Denver, more as it happens. 73's (Your MUSE came the same day I mailed the last column out, John-DWS)

MIKE BROOKER - 99 WYCHCREST AVENUE - TORONTO, ON M6G 3X8

Time for my annual MUSE highlighting the 94-95 DX season. CPC Tests heard this season include KA2XAU-1620, WBZY-1200, RVC-535, WLLS-1600, WGNV-1200, WEAQ-790, WNQM-1300, WSUI-910, WPWA-1590 & CFRY-920. Veries have been received from all except WLLS (reception was too poor to send a report), RVC & CFRY. I missed out on a chance to hear a new state (NV) as searches for KUSA-1660 turned up empty. For a while, it seemed like everyone and his gerbil were hearing them. A new frequency opened up here on 950 when CKBB went silent. New 950 logs this season include WCNZ, WROL, WXGI, WCTN, KOEL & WGTA. CHOO-1390 also went silent but I've logged nothing new on that frequency thus far. The 2 major DX happenings in the Toronto area were the CKYC/CJCL-1430/590 frequency swap and the end of the nightly silent period on CBL as the CBC English network began rebroadcasting shortwave programs. In the weeks leading up to 2/6 (when Fan-1430 became Fan-590), I was eagerly anticipating the new DX horizons on 1430, as well as 1410, 1420, 1440 & 1450 being free from slop. What a horrible disappointment to find 1430 still on with automated CW. Why bother when country fans can get their fix on CISS-92.5? In their last year on 590, CKYC finished near last in the local ratings. The only practical purpose served by 1430 now is as a back-up for Leafs games in case of conflicts with Blue Jays baseball on Fan-590. I guess I can learn to live without the silent period on 740. The French side of the CBC has been all night for years. My best catch on 740 after CBL sign-off was KBRT, heard on a test in 1981. I have also logged & verified my only NF & AB stations on 740, CBMN & CBX respectively. But one of my most-wanted catches on 740, KCBS, has eluded me. Jays in 96! (this season's shot!) 73

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

It has probably been a year since I last MUSED, so I suppose a re-intro is in order. At last count, I was 33 years old and had been an NRC member since the late 70's. Aside from a 3-year tour of duty (law school) in Winnipeg, I've lived all my life within 1 mile of the junction of Highways 11 & 401 in N Central Toronto (N York, actually) in 4 different locations. Current totals are roughly 1340 heard & 430 verified. I'm probably good for about 3 veries a year these days. Best catches? Probably KGHL-790 or KXVQ-1500; from Winnipeg I'd say KGU-760 or CBY-990. Last FM verie received was from KPTY-94.7. I was not very active this past season. I attended 2 different MARE (MI Area Radio Enthusiasts) DXpeditions in Brighton, MI & spent most of the time on SW! The last time I made a real attempt at AM DX was on 4/7 when I tried KUSA-1660 from a less noisy location N of the city. No luck with KUSA but I did manage to log Miami on 790, Columbians on 960 & 1170, Venezuela on 940 and several UNID LA's on the car radio. Locally, the radio dial seems to be more of the same. 1430 (CKYC, formerly CJCL & CKFH) continues to run satellite country keeping the frequency warm for the prospective purchaser. All sports The Fan (CJCL) remains on 590, probably hoping the Blue Jays would improve their record. And it seems that just about every town in ON has one station that has jumped on the 'Good Time Oldies' satellite bandwagon, although some stations still run local programming during drive times. That's it, 73

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850-1502

Yes, I've even been surprised how the column has turned out these days; it is really amazing what the computer world can now do (even though I'm still not in the Information Highway speed lane, I'll be happy to stick to the side roads!) Thanks to all for their kind comments on the change and thanks to coach PLS for the help in getting this going. The big news this time (found out about it too late to get to JERRY STARR) is the 7/14 close down of WBUX-1570; you can chalk them up as silent. I haven't gotten the full story on this, but it was a case of no revenue coming in after they dumped their '70's format last fall plus problems with their antenna system. And from reports I've gotten from Atlantic City (friend Norm Donohue from WOND/WVLT), he reported that WUSS-1490 was off once again. I have not heard the ID for them in the satellite feed "Star Sounds Gold" via Mike Venditti's WIFI/WNJ, and not heard them at all in Dover where they were like a local for a short time. Philadelphia has a new TIS operating on 830, giving info on events in the Penn's Landing area; it is strong here days (30+ miles!). In a very quick trip to SC at the beginning of July, a few items were noted (to go to TONY FITZHERBERT), WKZQ-1520 has not switched to 1450 yet. We made a visit to Georgetown, SC and the studios of WLMC-1470 and WGTN-1400. The 1270 in Surfside Beach was not on when we were in the area (drove past the towers!) even though it has been operating on a very loose schedule (on for a couple of days then off for weeks!). A huge thunderstorm ripped through this area on the morning of the 16th, knocking off the power to a number of stations. WJBR-1290 was off til at least 11AM and WNRK-1260 was not back until power was restored at 4 PM! Keep your eye on the Weather Channel, as when you have isolated severe storms, there is a good chance something might happen at a station in that area and knock them off. The address for WETT is 2001 Salt Grass Point Road, Bishopville, MD, their transmitter site. Our next deadline will be Sept. 2nd for V62I30. Keep in mind that the start of the new volume

year is our traditional Re-intro issue for Musings, and that deadline is Sept. 16th; please send along a report and let us know something about yourself, your receivers/antennas and what you're hoping to hear this season! If the good conditions continue, it looks like we'll have another good season ahead of us (even though we missed a good auroral opening this past season, or did I miss it?). CUN7x3!

KCHJ
1010 AM



The Youngstown Vindicator
-via Jerry Starr

Buying station leads to scrape with government

■ What do you do when your people are glad to be volunteers but the government says you must pay them?

NEW YORK DAILY NEWS

Sixteen months ago, KTOZ in Springfield, Mo., was bankrupt. Dead in the water.

But even though it's a tiny AM station with only 500 watts of power, and it just broadcasts in the daytime, it was the only station in town where you could hear popular standards.

So 19 listeners got together, formed a corporation and in June 1994 bought the place. They also became its staff. Ron Johnson, 57, a onetime Big Band leader and rock jock, was the biggest investor, and he became the general manager. All 19 became deejays. They also pay bills, clean sinks and produce ads.

Quite obviously, this is a labor of love. All 19 shareholders hold down other jobs. No one has been paid a penny by KTOZ, and so far the cooperative spirit is holding. Last Thursday two jocks couldn't make it, so someone else took a two-hour lunch break at his job so he could come over and do an hour and a half on the air.

The format is "good music" from the '30s to the '90s. Big bands, some Harry Connick, some Sinatra, blues, rock. Johnson created the general outline, which is "radio as it used to be," and the jocks pick all the music.

"They love it," says Johnson, and the listeners seem to agree: "When we bought the station, it was 26th out of 26 in the market. Now we're 12."

Revenue is also picking up. "Monthly income when we took over was \$120 a month," says Johnson, laughing. "Now

we can pay the overhead."

In fact, Johnson sees the day KTOZ will make money and pay the staff.

A happy story, right?

Sour note: Late in June, Johnson had a visit from Charles Morgan of the U.S. Department of Labor's Wage and Hour Division, who told him a for-profit business cannot legally be run by volunteer labor. The government may file a suit asking that KTOZ be ordered to pay back wages, Morgan warned (thus giving the government its income tax and Social Security cuts).

"This could shut down the station," says Johnson, who personally faces a \$10,000 fine and six months in jail.

"The purpose of this law is to prevent sweatshops," he says. "Everyone here knows exactly what they're doing, and wants to do it. We're not against the government or laws. We are against arrogant bureaucracy."

Morgan could not be reached for comment, but Johnson plans to fight. For starters, he will not hand over the names and addresses of KTOZ volunteers, saying that because they're volunteers, he doesn't have to.

Helping hands: He's had hundreds of offers for help and free legal service, he says. His U.S. representative and senators have promised an inquiry, and while the next move is the Labor Department's, Johnson says it's now a matter of principle.

"This case could affect volunteers everywhere," he says. "This man is saying that if you own a small business, your wife can't do your books.

"Our freedoms are being chipped away," says Johnson.

And then he's off to take his air shift.

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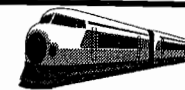
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