

The magazine of the National Radio Club

-SINCE 1933-

Volume 57, No. 12 - Jan. 1, 1990 (ISSN 0737-1659)

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CPC Tests Directory

1-6: WKMT-1220 Kings M'ntain, NC

WADN-1120 Concord, MA 1-8: WMNY-1370 Santee, SC

1-15: KCAN Glenn Allen, AK WKEN-1600 Dover, DE KABl Abilene, KS

1-21: WFIW-1390 Fairfield, IL

1-22: WILD-1090 Boston, MA

1-28: WAGL-1560 Lancaster, SC

WRSW-1480 Warsaw, IN 2-4:

2-5: WCIL-1020 Carbondale, IL

2-19: WIVV-1370 Vileguef, PR

WKMT-1220, P.O. BOX 1220, Kings Monntain, NC 28086 will be conducting annual Proof of Performance tests on Saturday morning January 6, 1990 from 0100-0300. The test will run at both 1000w and 105w non-directional. The program will consist of audio tones between 100 hz and 10,000 hz, white noise, music and both voice and Morse code ID's. The tests will be completed by 0300, and the station will be on automatic operation with interspersed Morse code ID's until 0600 when regular programs will resume with Southern Gospel Music. Direct all reports to Mr. Don Holtzinger, CE. Don would appreciate info on signal strength, band conditions and fading, co-channel and adjacent channel interference, and if you have C-QUAM Stereo whether or not the stereo light lights up! Arranged by Tim Hall and the Colorado CPC Machine for the National Radio Club.

WADN-1120 - Concord, MA will conduct a DX test on January 8, 1990 from 2:00 am ELT to 2:30 am ELT. Test will be conducted using 5000 watts Directional (basically west). Programming will consist of I kHz test tones, Morse Code ID's and vocal ID's by both male and female announcers. Correct reports will be verified by Mr. Michael Klein NV1L, WADN Radio, Damonmill Square, Concord, MA 01742 (or report via NV1L QSL Burcau), Arranged by Michael Kline with assistance from Peter George and the Colorado CPC Machine for the NRC.

WMNY-1370 - Route 1, Box 189, Santee, S.C. 29142-9718 will conduct a DX test on January 8, 1990 at 0400 to 0430 Eastern Local Time. This test will consist of 1000 Hz tone and Code Id's by breaking the tone. Our thanks to Mr. Clarence Jones, Licensee, for this test. Test arranged hy the Colorado CPC Machine for the National Radio Club.

KCAM-790 - P. O. Box 249 - Glennallen, AK. 99588 will conduct a DX test at 0400 January 15. Programming will include code ID's every 5 minutes

WKEN-1600 - Dover, DE will test Monday morning January 15,

1990 from 0200-0400 ELT with tones, music, many ID's, with 5000-watt day pattern. Pre-paid phone calls accepted at (302) 674-1234. Reports go to Dave Schmidt - WKEN - P. O. Box 553 - Dover, DE 19903 (arranged by Dave).

KABI-1560 - P. O. BOX 69, Abilene, KS will conduct a DX TEST from 0530-0600 Eastern Local Time and on. The date is Monday Morning January 15, 1990. The program will run at 250 watts 0530-0540, 140 watts 0540-0550, and 20 watts 0550-0600. At 0600 KABI will simulcast KSAJ-FM with oldies. The test will consist of, but is not limited to, "voice, tones, frequency sweeps, EBS tones, pink noise, music or many combinations. Tune In." (signed) E. Joe Eck, Chief Engineer and Program Director. Arranged by the Colorado CPC Machine for the National Radio Club

WFIW-1390 - P.O. BOX 310, Fairfield, IL 62837 will conduct a DX test on Sunday Morning January 21, 1990 from 0600 to 0630 Eastern Local Time. This test will be run using 1000 watts non-directional and will consist of march music, tones, and frequent voice and code ID's. Our thanks to Mr Gil Wallace at WFIW, Arranged by the Colorado CPC Machine for the National Radio Club.

WILD-1090 - Boston, MA will conduct a DX test on January 22, 1990 from 2:00am ELT to 2:30 am ELT. Test will be conducted using 5000 watts non-directional. Programming will consist of lkHz test tones, Morse Code ID's and vocal ID's by both male and female announcers. Correct reports will be verified by Mr. Michael Klein NV1L, P.O. BOX 2181, Lynn, MA 01903 (or report via NV1L QSL Bureau). Arranged by Michael Kline with assistance from Peter George and the Colorado CPC Machine for the NRC.

WCIL-1020 -P.O.BOX 700, Carbondale, IL 62903 will conduct a Special DX test broadcast on Monday, February 5, 1990 from 0630 to 0700 ELT. The test will consist of a special test announcement, Morse Code ID's and music. Reception reports are requested. All reports should be sent to Mr. Paul H. McRoy, General Manager. Arranged by the Colorado CPC Machine for the National Radio Club.

WRSW-1480 - P.O. BOX 1448, Warsaw, IN 46580 will conduct a special DX test on February 4, 1990 from 0530 ELT thru 0555 ELT s/on. The test will be conducted using the 1 kW daytime facility. At 0555 WRSW will switch to 500 w. directional. The test will consist of some marches, legal ID's, code ID's and will be interspersed with oldies from their automated normal programming, "In addition to acknowledging reports I will award a special prize to the furthest report of our signal. Regards" James L. Swearingen, Chief Engineer. Our thanks to Mr. Swearingen! Arranged by the Colorado CPC Machine for the National Radio Club.

WIVV-1370 - P.O. BOX 338, Viegucs, PR 00765-0338 will conduct a special DX TEST on February 19, 1990 from 0400 to 0426 Eastern Local Time. At 0426 WIVV will sign on for its normal broadcast day. The test will be run with 5000 watts non-directional. This test will consist of Christian music with frequent voice and code ID's. Our thanks to Mr James C. French Operations Manager. Arranged by the Colorado CPC Machine for the National Radio Club.

Jerry Starr

4040 Simon Road Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and NRC members

CALL LETTER CHANGES

01d c	a11:			New call	: 01d d	a11:			New	call:
5 30	*New	ΛB	lligh Level	CKH	L 1340	KRMD	LA	Shreveport		KMJI
700	*New	VΑ	Reston	WRE	H∗	KOJK	TX	San Angelo		KTEO
740	*New	WΛ	Buckley	KWM:	N ^{3€} 1350	WRAP	VA	Portsmouth		WBSK
870	WJBQ	ME	Gorham	WKZ	N 1370	KOKE	TX	Rollingwood		KFON
880	*New	NC	Fairview	WM I	Y ⁴⁶ 1480	WAME	NC	Charlotte		WCNT
890	*New	SÇ	Pend1et on	WPG	P* 1490	WM'['X	MS	Bi.loxi		WXLS
900	WMJZ	MI	Gay.lord	WSN	Q 1520	WGNB	FL	Indian Rock	Beach	WTIN
1230	WBOP	FL	Pensacola	WT'K	X	WVOL	OH	Toledo		WDRA
1280	WMRO	IL	Aurora	WYS	Y 1530	WEXO	PΑ	North East		WRKT*
1300	WCER	IN	Huntington	WPDa	J 1580	WPMO	MS	Passeagouta		WKNN
1310	KZZP	AZ	Mesa	KXA	M			.,		

*Notes on calls: WFX0-1530 was set anide and never used, station remains WRKT. All others marked * above are calls issued over a year ago to new stations and reported in AM Switch. However, for some reason these calls never found their way into the latest NRC Log. They all appeared prior to V55, 129 which was the cut off point for the updates to the Log. Il you have a 9th edition, please make these additions. Thanks to Charles Reh who spotted these omigaious.

APPLICATIONS FOR NEW STATIONS

1240 MS Flowood: 1000/1000 U1

GRANTS FOR NEW STATIONS

None

P. O. BOX 428 1 OUI VILLE, GA. 30434

APPLICATIONS FROM EXISTING FACILITIES

670 KPUA HI Hilo: increase powers to 50000/50000 UI

830 KABN AK Long Island: to 840 kHz with 10000/10000 UI (corrects previous info)

840 WPGS FL Mims: power to 10000, city of license to Cassleberry, FL

GRANTS TO EXISTING FACILITIES

1380 WNRI RI Woonsocket: changes in antenna system

1390 WRIV NY Riverhead: relocate XR

1520 WDBS GA Eatonton: relocate XR

OTHERNESS

620	KIPA	HA	Kalaoa-Ke'ahole:	synchro of	KIPA here	has :	separate	LD as	KIPA-1.
			station is operat	ing the exp	erimental	PARAN	antenna	system	ĺ

700 KSUR CA Soledad: new station is ON THE AIR with classical format

890 *New OR Pendleton: this station listed in the Log should be scratched out, it should be in SC not OR. The SC station is also listed.

1030 KKSA CA Folsom: station operated on program test authorization until it

ran out then went SILENT, station never applied for regular license

and its future is unknown at this time.

1160 WMVI NY Mechanicsville: although this station has moved here from 1170 kHz they are still daytime only with 250 watts until sometime in January when the 5000/500 Ul operations will begin. The 50000/1000 U4 CP in the Log will never take place due to zoning problems. At the time

we write this they are on 100 watts due to XR problems.

1200 WOPA IL Chicago: after months of testing this new station has been unable to get their antenna system to produce the required pattern so they have filed to make deviations to the licensed pattern which will reflect the actual pattern, still not on with programming yet.

1340 KATY CA San Luis Obispo: silent station is back ON THE AIR

1390 KHOB NM Hobbs: sale to new owners reported last issue has been called off and it remains silent with a future somewhat in doubt

470 WZGO PA Portage: application to reduce power to 525 watts is DISMISSED

KKVU UT

Tremonton: silent station has been sold and will return soon

Lakewood: station is getting ready to move to 1180 kHz as KLAY but this frequency (1480) is being sold along with the XR plant prior to the move. The unusual aspect is that this license is being sold to two separate new owners if the FCC grants a waiver for such a move. One owner will operate the station with a Christian format Monday through Friday and the other owner will deliver a non-commercial public radio format on Saturday and Sunday. It would be interesting if separate calls are issued, for this has the potential of being somewhat like the WLEE/WBBL operation which folded in Richmond just last year. In an odd

bit of coincidence, that operation was also on 1480 kHz

1600 WAST OH Ashtabula: previous operation here was silent for many years and was finally deleted by the FCC. Another party applied for this facility as a new station, was granted a CP and these calls but years later it has never been built. Just when we thought this CP was dead it has been sold to new owners and may yet appear on the air someday. Time will tell.

THANKS to the following for their contributions to this edition of AM Switch: DAVE SCHMIDT. CHARLES REH. WAYNE HEINEN, GEOV PARRISH and M STREET JOURNAL.

<u>LAST MINUTE FLASH</u>: As we were preparing this edition we received a call from NRCer Bill Swiger in Bridgeport, WV to report hearing a strong station on 1630 kHz with continuous IDs as "KSZXAH in Norfolk, VA". Since this is an experimental call we assume somebody is doing site testing with a view toward making a facility change. We are not aware of any applications for new stations or recent CPs in this area so possibly an existing station is doing some antenna modeling. Does anybody in that area have an idea what exactly is going on here?

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

Sports Networks

Barry S. Finkel

10314 S. Oakley Chicago, IL 60643

Network listings for stations programming team sports

Texaco Metropolitan Opera 50th Anniversary Radio Network - AM Stations Barry Finkel

For the 50th consecutive season, Texaco is sponsoring the Metropolitan Opera broadcasts on radio. Each Saturday from December 2, 1989 through April 21, 1990 there will be a broadcast from the opera house in New York City. Most broadcasts begin at 1:30 ELT, although three begin earlier (12:00, 12:30, and 1:00). The majority of stations are FM; here are the AM affiliates. There are also some CBC stations that carry the broadcasts.

570	WGMS-DC	930	WRRF-NC	1240	WSYY-ME	1340	WRHI-SC	1420	KULY-KS	1510	KAMS-KS
	WACL-GA		KAPR-AZ	1270	WC GC-NC		KSKI-ID	1430	WMRC-LA	1520	WTLN-FL
600	KGDP-CA		KIUP-CA,		WC BC-MD		WBRK-MA	1450	KBPS-OR	1550	KAKS-TX
690	KUSD-SD		WIPR-PR"	1290	WKNE-NH		WK0Z-MS		WHDL-NY		KHH1-CA
	KGGF-KS	1150	KWKY-IA	1310	KGMT-NB	1370	WKMC-PA		KBBS-WY	1560	KEGG-TX
730	KIZN-ID		KIXC-TX	1320	KAWC-AZ		KXTL-MT	1460	KGNG-MO		WRIN-IN
790	KXXX-KS	1230	WSSO-MS		KWHN-AR	1400	WNEX-GA	1470	KILS-KS		WQXR-NY
900	KBIF-CA		WCMC-NJ	1340	WOKE-SC	1420	WRCG-GA	1490	WKVT-VT	1590	KEAS-TX
920	WBAA-IN		WSBB-FL		WGAU-GA		WDBF-FL		KDB -CA		

^{*}Sunday delay

NRC Coffee Mug

Nine-ounce size ... white glass ... with NRC emblem printed in black on both sides. It's oven-proof and microwavable. Makes a great gift for a fellow DX'er or for yourself. \$6 to U. S. addresses \$6.75 Canadian. Order from the Pub Center.



Domestic DX Digest - East

William Hale

734 Burleson San Marcos, TX 78666

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

MEDIUM WAVE ramblings

- WOW!! My first order of business is to apologize for the appearance of the 1230 Graveyard list is Issue 10. I should have caught the boo-boo and fixed it before mailing it off. Also for the out-of-frequency order of loggings in this column (same issue). I'll watch it closer after this!
- These one-week layoffs are murder during "the season". This is by far the biggest column I've had in almost four years as host of DDXD-E. Please observe the deadlines printed in Issue 10. Although I hate to do it, I must abide by the rules set forth and edit out all loggings which are older than 30 days by the time I print the column. Since this epic was done on Saturday, December 16th, all DX heard prior to November 16th was edited out. If extenuating circumstances made it impossible to get your loggings here in time, let me know and I'll decide. But it better be good, hi!
- A hearty DDXD-E welcome to three new reporters, Tom Sanders of Davison, Michigan, Charles Taylor of Grifton, North Carolina, and Harley Ryan, Jr of Whitehall, Ohio. Incidentally, Harley notes that WRIC-540 (are you reading this, Barry Shinall?) is received in Whitehall (suburban Columbus) quite often. And welcome back to Gerry Thomas of Pensacola, Florida, whose reports have been missing from DX News for quite some time. He reports he has two locals that are OFF, WFXP-980 & WBOP-1230, making DX on those channels a little better. Gerry also reports hearing WJBI back on.
- Eric Bueneman writes to say ...the KXEN deal is still stalled because of financing. He has told the investment analysts if it's not all said and done by 1 May, 1990, it will have been a noble effort. Good Luck.
- Let me throw a note in here about TIME reporting. There is no such time as "24XX". Technically, going into and ending at midnight, it's 2400, such as "2345-2400" (11:45 PM- Midnight). Afterwards, it's "00XX", such as "0027-0036". Going 'through' midnight goes like this: "2345-0015", with the date (of the reported DX) being that of the first day. I don't know how to relay a report of "2430-2416", and have left reports using this method of time reporting out. Sorry, but if I can't figger it out, it ain't going in. Also, reports must include BOTH DATE & TIME data as well as CITY & STATE/PROVINCE. Dem are darules. And I even got some reports of DX on dates in December which hadn't occurred yet. Come on, folks, you can't fool the fooler!
- Thanks to all who have sent Holiday greetings to DDXD-E.

SPECIAL

wkst

- 560 WEAZ PA PHILADELPHIA reportedly sold (again) to a group which plans to go with a gospel format. As if we needed another one. Due date seems to be by the end of February (RE-PA)
- 660 WBLX AL FAIRHOPE 12/4 1800 good with B:SOL, then + quick sign-off with an FM invite; all my logs show this one as fulltime but apparently not; unn (CR-ON)
- 680 WLSY KY NEWBURG is NOT on RS as noted in a recent AM Switch, which I had anticipated as being on by the time that column saw print. They have been on almost daily with TT & mostly OC, but never an ID as of 12/5. Call to the station (they are on 101.7 FM also) indicated they were to go on early Nov., but evidently still trying to get their pattern pulled in before going RS (DT-KY)
- 790 WQXI GA ATLANTA 11/16 0002 fair mono & stereo signals with Cuba/WMC with AC/CHR mix, Star 94 non-IDs, AM remains MQXI, MQXI-FM now WSTR at 94.1 in Smyrns, GA, legal IDs @ :55-:59 after the the hour (EB-GA)
- 830 WWMO NC EDEN 12/6 1850 very good with GOS mx; had a promo for program called Songs of Praise on Saturday afternoons at 4:30, so it appears they are now on fulltime, not just Friday nights (CR-ON)
- 1040 WJHR NJ FLEMINGTON drove thru several times recently, no sign of towers, etc; I've seen this in <u>DXN</u> as Flemington, <u>NY</u> also, if there is one, maybe that's why I can't find it (RE-PA) [I have it as NJ in all my references-Ed.]
- 1180 WBCQ PA QUAKERTOWN no sign of this local yet; no ads, no nothing; haven't seen any towers yet either (RE-PA)
- 1200 WOPA IL CHICAGO 11/30 1800 hrd testing with a variety of mx, bored engineer giving ID, off after 1900; hrd the same time the following day (KDF-IL)

- 1280 WYSY IL AURORA 12/5 2301 good with ROK mx & AM/FM ID; ex:WHRO & talk (RK-IL)
 - WWOK IL EVANSVILLE 12/2 0112 good with record store ad & ID as WGBF-FM and WWOK; ex: WGBF (RK-IL)
- 1280 WHCA IN GARY 11/25 0320 hrd B:GOS & lady DJ taking requests at 219-886-9200 (an Indiana #), also had a Chicago number; couldn't find anything in NRC Log to fit so gave her a call and found out I was hearing HMCA-1270; I was definitely tuned to 1280 and there wasn't a hint of a het so didn't appear to be a spur or frequency drift; lady had no explanation for being on 1280 and too much WXYT for me to check if they were also on 1270; Wendell Ford, do you have any ideas on this? (CR-ON)
- 1290 WCHK GA CANTON sked now NSP, simulcasts WCHK-FM 105.7 except 0900-1500, when they run Southern Gospel, otherwise SMN C&W mx (EB-GA)
- 1300 WIMG NJ EWING off the air 12/1 ++ (perhaps a day or two before) due to numerous uncorrected health, safety & fire code violations @ their nearby PA XR site; still off 12/7 (RE-PA)
- 1430 WXTZ IN INDIANAPOLIS 11/29 0029 fair→poor with intermittent Stereo with WLTG/unID Larry King (WNWZ-TN?); with EZL mx, Easy 1430 is WXTZ slogan, call from 103.3 in Indianapolis (their sister FM); ex: WIRE (EB-GA)
 - WXTZ IN INDIANAPOLIS 12/2 0105 fair with Ai Nx, contest promo; ex:WIRE (RK-IL)
- 1570 WBEE IL HARVEY 11/29 2040 hrd with Rockford Lightning CBA BKB, ID @ 2100 as The all-new WBEE, Harvey-Chicago; also hrd next day with BBD 6 jazz; wasn't WMNN for long (KDF-IL)

Gospel Radio KTFC 103-3

UNIDS AND UNIDS IDd

BOX 102A - ROUTE 2 SIOUX CITY, IOWA 51106

- 570 UNID KY? 12/3 0645 somebody under WAAX and WKBN with what sounded like a broadcast of an assembly or a meeting from somewhere in KY; poor (NjW-DX)
 - 780 UNID ?? 12/3 1905 weak under WBBM with end of AP Nx; WBBM nulled (RD-IA)
- 890 UNID ?? 11/17 1533 somebody with a children's REL pgm; poor (NjW-ON)
- 960 UNID ?? 11/27 0206-0230 w/Larry King show, beginning of show, over WFIR-where it just finished; faded @ 0230, but hrd SID (unreadable); could it have been KLAD (DT-ON)
- 990 UNID ?? 11/27 0458 fair with Mike ?? and a woman talking about how to spend wisely; no ID @ :00, just kept talking; looped E/W (SA-MB)
- 1000 UNID ?? 11/26 1840 with SMN C&W; no ID @ 1900 before SNN Nx, just 5 seconds of dead air; conditions favored the deeep South; probably a daytimer who forgot to pull the plug; maybe the infamous WYBT is at it again (CR-ON)
- 1110 UNID ?? 11/26 0747 somebody with Ask the Professor pgm sponsored by The University of Detroit, various Civil War questions were asked; lost before ID time; poor with CKTY/WJML (NjW-ON)
- 1180 UNID ?? 12/2 0800 fair with instrumental mx, SNN Nx over
 WJJN/WJHM/WSAF: maybe Florence, KY (KDF-IL)
- 1210 KGYN OK GUYMON may be **Shawn Axelrod**'s unID of 11/5 (Issue 9); hrd with Fred Sanders several months ago; they still may be carrying it
- 1230 UNID ?? 12/8 2244 above the noise with ad for a biz on East Main
 St. in Durham; my old log shows nothing close (GT-FL) [RandMcNally shows 4 Durhams: California, Connecticut, New Hampshire,
 and the obvious North Carolina. None have 1230s even close-Ed.]
- 1260 UNID ?? 11/25 0416 w/S5 with all-news; definitely not a Reloj outlet; had 4 beeps between each item; beeps came at random times, not on the minute; nast het made for tough copy (CR-ON)
- 1280 UNID ?? 11/25 0345 with Christmas mx & non-ID:Great gospel with

 less talk on your inspirational ???; had sound effect of an
 explosion or jet engine blast in the background; many of the
 songs were secular; looped south (CR-ON)
 - UNID ?? 11/29 0650 poor with two men in FF⇒possible OLD; in partial null of CIFX with their splatter (SA-MB)
- WFXN NC GOLDSBORO did some detective work and came up with Bob Harrison's unID of 10/21 (Issue 9); Rand-McNally shows HWYS 70 & 111 running through Goldsboro and call to directory assistance confirmed both the Mercury dealer and seafood place listed in Goldsboro; the carpet dealer in 'Milton' is probably in Wilson; this stn had been silent as WSSG but is now owned by a Baptist church so GOS format fits too (CR-ON)
 - WFXN NC GOLDSBORO is definitely **Bob Harrison**'s unID of 10/21; reference is to <u>U.S. 70 East</u> and <u>NC 111</u>, Milton(?) is Patetown, <u>Deacon</u>

 Jones <u>Lincoln-Mercury</u> clinches it; WFXN is country gospel (CT-NC)

6		
13 1 0	UNID	?? - 11/17 0640 PSA sponsored by The Kentucky ??? , ad for
1340	UNID	Union 76 & Highland 76 station; poor with WIBA (NjW-ON) ?? - Morris Sorensen's of 11/11 is a puzzle; the only Q-99 in
1340	ONID	the current FM Atlas is KCGQ-99.3 in Missouri which has no match
		on 1340, and would be a real longshot if it did (RE-PA)
1430	UNID	?? - 12/4 0119-0248 fair with OC. TTs; looped NNE/SSW;
		over/under KSKS (RD-IA)
1450	WVON	IL CICERO-CHICAGO - reported by Rick Dau recently (Issue 9)they
		DO NOT carry <u>Larry King</u> , their format is Black Talk (RK-IL)
1580	UNID	?? - 11/2? 0820 fair with TTs & OC until faded out @ 0840; not
	****	KDOM as hear their sign-on @ 0830 (SA-MB)
	UNID	?? - (reference Issue 8) the 1580/101.7 combois another
		puzzle; the only <i>Cool-FM</i> on 101.7 per <u>FM Atlas</u> is KZKL Albuquerque, and, so far as I know, the AM which might match
		isn't fulltime; maybe an ET? (RE-PA)
		DX/EQUIPMENT TESTS
		AM @ 1370
720	WGN	IL CHICAGO - 12/10 testing noted @ 0340 w/TT, OC 6 mx; off
		completely except for periods of OC aftyter 0350 (RK-IL)
760	KNÇI	KS OVERLAND PARK - 11/21 1059 fair with annot: This is KNCI, Overland
		Park, Kansas, Seven-sixty kilohertz, on the air for equipment
		tests; KCCV still noted on 1510 (RD-IA1)
1530	WMCI	MI WYOMING - 12/3 tearing up WCKY while testing @ 1945 to at least
		2030; had Christmas mx, OC, ID heard @ 2019; aren't tests at this time by daytimers still illegal? [Let's throw this one out
		to rie-Ed.] (PLB-MI)
		to TJE Ed. 7 (FEB-117)
		TIS & OTHER
		115 & OTHER
530	WMTN473	KY FRANKFORT - first noted 12/2 1300 at a distance of 35 miles!!
		About 8 minutes of tourist and historical info for the state
		capital. Later noted weakly but still audible at a distance of
		60 miles on a car radio, so this one really gets out! (DT-KY)
		TARMONT OF TARMONT OF TARMONT OF THE PROPERTY
		HARMONICS HARMONICS HARMONICS HARMONICS HARMONICS HARMONICS HARMONICS HARMONICS
2680	WYCB	DC WASHINGTON - 12/2 0557 w/black GOS mx, man & woman gave ID on the
		hour, followed by more GOS (NjW-DX)
2960	WABB	AL MOBILE - 12/2 0552 w/WABB FM 97 non-ID, ROK mx by The Eagles &
		Character and G OCAO (MED DV)

- Cher, ix noted @ O612 (NiW-DX)
- WABB AL MOBILE 12/4 1930 second harmonic coming beautifully every night with Talknet & mucho IDs; primary signal not heard, but in great on 2960 (DT-KY) [Wouldn't this be the 1st harmonic of 1480??? Don't get mad...just askin'-Ed.]
- 2900 WDXR KY PADUCAH 12/4 1940 second harmonic of 1450 in mixing w/at least three other unIDs (DT-KY) [Same comment as that on 2960-Ed.]

PIRATES & OTHER ILLEGAL STUFF

1620 WJBI NY NEW YORK STATE - 12/11 0050-0115 was surprised to catch this one testing; apparently started earlier with SSB; during engineering tests, used sweep tones, ROK mx and frequent IDs; gave address as: Box 142. Cottekill, NY 12419 and stated they were using 2500 clear watts to get a little further out; signal varied from nil to fair (GT-FL)

MIDNIGHT TO MIDDAY

- 540 CBK SK REGINA ~ 12/9 0743-0750 just in time to hear CBK Watrous, Saskatchewan, then two individuals talking about record making; was using my HQ-129-X on the LW, and CBK was being covered by WWSC; the Superadio is not much good below 600 kHz, but it managed to separate them long enough to hear a Mr. Collen Brewer give his name; report sent (HR-OH)
- 560 WVOC SC CHARLESTON 12/2 0002 w/end of Gamecocks BKB b'cast, stn promo afterward; poor with WHBQ (NjW-DX)
- 570 WAAX AL GADSDEN 12/3 0644 w/promo for Gadsden State BKB, wx for northeast Alabama: ID'ing as WAAX Gadsden-Anniston, your information source; C&W mx; O700 ID & ABC Nx; poor w/WKBN & unID (NjW-DX)
- 600 WMT IA CEDAR RAPIDS - 11/18 1005 good with Saturday morning trading show; this guy gets into Hoosierland exceptionally well for being 200 miles away (RD-IA2) [Those low frequencies are great for that-Ed. 1
- 610 WTVN OH COLUMBUS 11/19 0948 good with 610 WTVN ID & wx (temp 23') (RD-IA1)

- 630 CKRC MB WINNIPEG 12/3 0414 w/woman giving temps for places in MB, SK & ND; ad for Kern-Hill Furniture Co-op; promo for Festival of Trees at the Winnipeg Convention Center; C&W tunes; IDing as: Stereo 630 CKRC; fair w/semi-local CFCO (NjW-DX)
- 640 KFI CA LOS ANGELES 12/6 0006 almost good at times atop the Cuban with a nx story from Malibu & clear ID; best signal from west coast in some time (GT-FL)
- ad for The Farmer's Almanac, nx & sports; fair (NjW-DX) 680 WCTT KY CORBIN - 12/2 0526 w/Master Control pgm; 0535 ID & NBC Nx; fair w/WPTF/WCAW (NjW-DX)

WGST GA ATLANTA - 12/2 0614 w/Newsradio 640 WGST, promo for Paul Harvey,

- WCAW WV CHARLESTON 12/2 0432 w/The Valley's wx station, WCAW, promo for a WV Tech b'cast on The Valley's sports authority, WCAW+C&W: fair w/WPTF/KNBR (NiW-DX)
- 720 KDWN NV LAS VEGAS 12/10 0405 poor w/AP Nx, ID by female; noted w/talk, in/out w/CHTN & Venezuelan during WGN ET; 1st NV logging since 1979 (RK-IL)
 - CHTN PI CHARLOTTETOWN 12/10 0356 poor w/ROK mx & ID 720 CHTN; fadey in/out during WGN ET (RK-IL)
- 740 WLVG MA CAMBRIDGE 12/2 0518 poor with IDs; UC or GOS mx over/under stn with CBS nx (KCBS?); no SS this AM (DV-NY)
- 750 CKGB ON TIMMINS 11/30 0603 with nx & wx by female ending with At 6:07 it's -15 in Timmins; then into AC mx; at O631 more nx by male starting off with At 6:31 it's -15. I'm ??? and this is CKGB news; rough under WSB with WJR/CHYR7 splatter; CFCL was super strong on 620, otherwise I wouldn't even have made the attempt (CR-ON)
- 770 KUOM MN MINNEAPOLIS 11/27 1130 good with sign-on (RD-IA1)
 - WCAL MN NORTHFIELD 11/27 1129 good with sign-off (RD-IA1)
- WLWL NC ROCKINGHAM 12/3 0730 w/GOS mx, promo for gospel pgm at Valley Park Auditorium, ID: 77-WLWL (KVJ-GA)
- FT WORTH 11/30 0200 w/WBAP 820 AM Stereo nx & wx (EH-NY) 820 WBAP
- WBAP TX FT WORTH - 12/8 0058 w/wx report & song Christmas in America by Kenny Rogers; good (EH-NY)
- 830 WCCO MN MINNEAPOLIS 11/30 0215 w/report on Oklahoma vs Wyoming game, then mx (EH-NY)
- 850 WAIT IL CRYSTAL LAKE 12/8 0745 with sign-on (RK-IL)
- 860 CJBC ON TORONTO - 12/11 0025 must have been the one with FF female & avant garde jazz; almost good (DT-FL)
- 870 KAAN MO BETHANY - 11/28 0730 fair with sign-on just before WKAR sign-on (RK-IL)
- 920 WHJJ RI PROVIDENCE 11/30 0255 w/mx, then nx & wx (EH-NY)
- 970 KQAQ MN AUSTIN 12/2 0845 poor with local ads for restaurant & some kind of contest in Austin; several mentions of Minnesota; in WDAY null: new & MN #100 (SA-MB)
- 1010 KBIS AR LITTLE ROCK 11/25 0140 over CFRB with tele-talk from BRN+local ad with promo for Dr. Dean Adell weekday afternoons from 3 to 4 on KBIS; ex: KHLT (CR-ON)
- 1010 KXEN MO ST LOUIS 11/28 0745 with sign-on; fair in WLUP slop (RK-IL) 1020 WJEP GA OCHLOCKNEE - 12/2 0741 w/ads for Kelly Reeves Furniture in
- Moultrie & Johnson Jewelers in Thomasville REL tune; woman gave TC @ 0746; fair w/WRIX (also REL) under KDKA (NjW-DX) WRIX SC HOMELAND PARK - 12/2 0746 w/ID & Christmas greeting from the
- station→REL tune: CLs @ 0749 also: fair w/WJEP/KDKA (NiW-DX)
- 1030 WNTL MD INDIAN HEAD 11/27 0725 with EZL REL mx & soft-spoken DJ saying This is 1030-AM, Super Station WNTL, Washington's International sound; good over WUFL 'til 0730 when WUFL got gooder with switch from PSSA to full day power; ex: WBZE (CR-ON)
- 1040 WHO IA DES MOINES - 11/30 0320 w/C&W song by Willie Nelson; announce 1040 WHO; good (EH-NY)
- 1070 KMOM MN MONTICELLO 11/27 0707 with the KMOM wx 4cast for southern Minnesota mentg 3 to 5" of snow with blowing & drifting; also hrd end of BKB promo:...that's this Tuesday evening with pre-game at 7:15 and tip-off at 7:30 here on KMOM; fair+poor with CHOK partially nulled; 1st catch on 1070 since 10/20/74 (CR-ON)
- 1090 CKKW ON KITCHENER 11/22 0140 fair mono & stereo signals, but alone on channel with slight WDJX-1080 splash; with ad for a children's hospital, bumper sticker contest promo, Hit Radio 109 slogan→CHR (EB-GA)
- 1140 WIXC AL HAZEL GREEN 12/2 0702 w/CNN Nx; came out of nx w/a C&W tune; female anner said it was a Then and Now Saturday, on Fun Lovin' 1140 Wixcee+more C&W; 0713 ads for Folgers, Federal Jobs Digest and Savings Bonds; fair in WRVA null (NjW-DX) [That ad cluster sounds like one from either SMN or Transtar-Ed.]
- 1170 WDFB KY JUNCTION CITY 12/6 0756 with The Old Rugged Cross followed by ad for a department store with guarenteed lowest prices+wx & legal ID: This is AM-1170, WDFB Junction City-Danville, Kentucky. Stay tuned for the news. We'll be back with more

- music on WDFB; had good null on WWVA but super-slopper WACY made for tough copy (CR-ON)
- 1180 WSAF GA TRION 12/2 0745 good over WJHM with sign-on, POP mx (KDF-IL) WSAF GA TRION - 12/8 0745 poor in mess with sign-on (RK-IL)
 - WJJN IN NEWBURG 11/26 0700 good with sign-on, oldies (RK-IL)
 - WJNT MS PEARL 12/2 0657 w/Talknet, 0700 ID; poor in WHAM null (RK-IL) WHJM TN KNOXVILLE - 12/2 0744 fair with sign-on (KDF-IL)
- WHJM TN KNOXVILLE 12/3 0745 blasting in with sign-on (KDF-IL) 1200 WLPO IL LA SALLE - 12/7 0700 poor with SSB & sign-on (RK-IL)
- WBCE KY WICKLIFFE 12/4 0800 with sign-on; fair w/WOAI (RK-IL) 1250 WZOB AL FT PAYNE - 12/4 0755 good with CaW mx; TC: It's 5 before 2 here @ W20B+ads for Aiken's Furniture on Lookout Mountain Rd & Noah's
- Family Clothing in downtown Ft Payne (CR-ON) 1260 WRDZ OH CLEVELAND - 11/20 0640 fair with CLs+several PSAs for Cleveland & Akron; new for me & OH #31 (SA-MB)
- 1270 WLIK KY NEWPORT 12/1 0600 fair w/sign-on; WWCA has been non-existent here @ night recently. Is the 2500 watt CP on? If so, maybe a pattern change? (RK-IL)
- 1280 WWOK IN EVANSVILLE 12/3 0538 w/Evansville's Rock n' Roll Station 103 GBF; 3-in-a-row by Triumph & The Who followed; lost just before legal ID time (NjW-DX)
 - WNAM WI NEENAH 12/1 0656 poor+fair with TC+OLD mx & ID:..this is __? at WNAM; mixing with WWTC & CIFX splatter; WI #64 (SA-MB)
- 1300 KGLO IA MASON CITY 11/28 0600 w/sign-on after SSB (RK-IL) 1310 KNOX ND GRAND FORKS - 11/17 0700 U/ID, ABC Nx; 0709:ads for Century Creations on South Washington and Broadway Furniture; poor with
 - CIWW (NjW-ON) WIBA WI MADISON - 11/17 0641 U/promo for college HKY (Wisconsin Badgers vs Northern Michigan Wildcats) & The tradition continues on AM-1310 WIBA→song by David Soul; fair (NjW-ON)
 - CIWW ON OTTAWA 11/27 0610 fair with Beach Boys song→W 1310 ID & song by Phil Collins (RD-IA1)
 - CHGB PQ LA POCATIERE 11/21 0003-0023 w/CLA, female annor in FF; fair with fading (DT-ON)
- 1320 WOBL OH OBERLÍN 11/22 0005-0025 w/C&W mx, pub [??-Ed.] Ice Capades tix from WOBL; fair over WJNAS (DT-ON)
- 1340 WLEW MI BAD AXE 11/27 0001 w/UPI Nx; 0005 sign-off with SSB; poor
- 1350 KTXJ TX JASPER 11/24 0049 good+poor with WSLR with AC/OLD from SMN, CL IDs, legal ID @ 0059+sign-off; very good for 37 watts (EB-GA)
- WGEE WI GREEN BAY 11/29 0050-0105 W/C&W mx, ABC Nx, Town & Country 1360 WGEE; poor, no sign of WSAI/WIXZ (DT-ON)
- 1390 KCLN IA CLINTON 12/3 0858 fair with REL pgm+wx, then ID: Right here on 1390 KCLN, then into REL pgm again; no legal ID; IA #53 (SA-MB)
- 1430 KEZW CO AURORA 11/27 0451 fair+goodwith promo for how businesses in the Denver-Boulder area can get their ads on KEZW (RD-IA1)
 - WEEF IL HIGHLAND PARK 11/28 0802 XLNT with sign-on (RK-IL)
- 1440 WMDJ KY MARTIN 12/9 0600 w/sign-on; poor signal (KVJ-GA)
- 1450 KTYZ MT WOLF POINT 12/3 0820 good with KTYZ ID, wx for Wolf Point,
- another KTYZ→C&W mx; new & MT #37; ex:KVCK (SA-MB) 1480 WABB AL MOBILE - 11/27 0339 fair with AM-FM ID & wx⇒song by Sheila E.
- (RD-IA1) 1490 WZOE IL PRINCETON - 11/19 0125 w/A Horse With No Name by America; 0127: announcement of an event at the Marshall County Courthouse: CLs & wx followed; fair (NjW-ON)
 - KDRO MO SEDALIA 11/27 0259 fair with ID during Mizzou BKB; no, this wasn't a replay, the Tigers were playing in the Maui Classic, thus a late start (RD-IA1)
- 1500 KSTP MN ST PAUL 0056-0102 with talk, pub [??-Ed.] local show on KSTP; no sign of WTOP/WLQV (DT-ON)
- 1510 KDKO CO LITTLETON 12/2 0540 poor in WLAC null, but good at times with soul & POP mx, some ads and annmts; had to call them to verify a song they were playing to confirm it was them (KDF-IL)
 - WWHN IL JOLIET 11/30 0659 fair with sign-on preceded by two rooster crows; sign-on annot by female and concluded with Reveille; programming seemed to be a mixture of B:SOL, R&B & Motown OLD; after sign-on, they dropped a W and non-IDs as WHN (CR-ON)
- 1540 WTXY NC WHITEVILLE 12/9 0714 w/sign-on, mentioning 1000 watts; weak, quickly overridden by WYNC's sign-on (KVJ-GA)
 - WYNC NC YANCEYVILLE 12/9 0716 w/sign-on, then wx closings, C&W mx, ads for W&W Super Market & Goodyear Tires (KVJ-GA)
 - KSVZ TX FT WORTH 12/9 0730 w/sign-on, female annor mentioning 1000 watt PSRA, directional to NW, and daytime power of 50,000 watts; mailing address of Dallas (KVJ-GA)
- 1550 KSFT MO ST JOSEPH 11/24 0210 fair with C&W mx, promo (RK-IL) KBLK OK SAPULPA - 12/2 0458-0510 w/Christian mx by Amy Grant & others; female annor (Tina) gave legal(?) ID @ 0502 as: FM-101 KX0J Sapulpa-Tulsa & also some other non-IDs as AM/FM 101 KXOJ; fair with WBSC/etc (NjW-DX)

- KBLK OK SAPULPA 12/2 0524 good with REL mx, KX0J-FM 101 IDs, wx, female annor (KDF-IL)
- KXOJ OK SAPULPA 12/9 0635 fair, ID The gospel according to music on KXOJ→gospel-rock number (WB-MO)
- WBSC SC BENNETTSVILLE 12/2 0459 w/SSB, 0500 sign-on annet calling itself Magic AM 1550 Radio & playing various oldies; fair w/KXOJ (NiW-DX)
- 1560 WYZQ KY HAZARD 12/9 0649 w/local nx & wx, ad for 1st Federal S&L; XLNT signal (KVJ-GA)
 - WSBV VA SOUTH BOSTON 12/7 0608 good with country gospel; @ 0611 DJ gave CL, TC & temp (44°), then gave phone numbers for requests: 572-1560 & 572-444?(either 8 or 0); no sign of usuals WQXR/WYZQ
- 1590 KZOK WA SEATTLE 11/25 0845 fair with OLD mx, Kool Gold 1590 slogan; ex: KOUL/KJET; new & WA #16 & total #1100 (SA-MB)

MIDDAY TO MIDNIGHT

- 540 WWCS PA CANONSBURG 12/10 1605 good signal, alone with CLA mx (HJH-PA) WDXN TN CLARKSVILLE - 11/23 1743 with local wx, 54 WDXN, Clarksville's Country slogan+C&W mx; fair+poor with KNOE (EB-GA)
 - WRIC VA RICHLANDS 12/1 1852 oldie by Buffalo Springfield, CLs @ 1855; poor in CBEF null (N+W-DX) [Here's something you can take in to them, Barry-Ed.]
- 550 KUSA MO ST LOUIS 11/23 1650 with C&W mx, local ads, 55 Country KUSA jx; good with fair stereo with WKRC in WDUN null (EB-GA)
 - KFYR ND BISMARCK 11/27 1639 fair with We Don't Talk Anymore by Cliff Richard+K-Fire Radio ID: according to NRCer Doug Beard, this guy has the largest daytime coverage of any AM radio station in the U.S.; I thought this honor belonged to KWMT-540 (RD-IA1) [Ground conductivity might have something to do with that claim-Ed.]
 - WKRC OH CINCINNATI 11/23 1646 with local ads, CL IDs; fair→poor under KUSA in WDUN null (EB-GA)
- 560 WHBQ TN MEMPHIS 12/1 2355 w/Motley Crue song, TC & non-ID by female→Iron Man by Black Sabbath; poor (NjW-DX)
 - WHBQ TN MEMPHIS 12/9 1752 very good with re-recorded oldies that sounded little like the originals (HJH-PA)
- SYRACUSE 11/22 2154-2200 w/Neil Myers talk, Kidney Foundation WSYR NY [PSA], wx; over/under CHYM (DT-ON)
- WVLK KY LEXINGTON 11/23 1709 with EST TC, talk on Lexington's best restaurants; fair with WKHX (EB-GA)
 - WLVA VA LYNCHBURG 11/29 1929 good with IDs w/promo: Call WLVA for information. 34° in Lynchburg (DV-NY)
- 640 WGST GA ATLANTA 12/2 1700 w/ID, wx; also hrd sports call-in show here 1725 that was probably WGST; poor under WCRV (KDF-IL)
 - WHLO OH AKRON 12/2 1635-1645 w/wx for Ohio cities, ABC Newsbreak, REL mx: way atop frequency (TF-CT)
- 660 KTNN AZ WINDOW ROCK 11/20 1849 fair with ads in EE & Navajo; ment of The Navajo Nation but no CLs heard; lotsa QRM from 'MAQ; AZ #1 at this QTH (RD-IA2)
 - KSKYt TX BALCH SPRINGS 12/1 1804 w/Brother Popov(?) REL pgm; gone @ power/pattern change @ 1814; fair in WFAN null (NjW-DX)
- 670 KWXI AR GLENWOOD 11/24 1814 good in 'MAQ null with sign-off after Razorback FB (RD-IA1)
 - WWFE FL MIAMI 12/1 1652 w/soft mx; 1654 CLs several times in SS, as well as the frequency once; promo for noticias pgm and other annots; missed legal ID @ 1700, but noticed woman reading a
 - nxcast in SS @ 1704; fair w/WDBC (NjW-DX) WWFE FL MIAMI - 12/6 1653 XLNT w/SS mx; female annor w/ID @ 1700 in SS & EE by male; really blasted in before power cut (DV-NY)
- 680 WCNN GA NORTH ATLANTA 12/1 1706 w/ads for Greyhound Express & TV 69, nx with frequent All news 68, WCNN mentions; poor in WMAQ null (N+W-DX)
 - WCTT KY CORBIN 12/1 1920 w/C&W mx; non-ID @ 1930 as WCTT Country 68 & wx, promo for upcoming BKB game between the Corbin Redhounds & the Pineville Mountain Lions; fair w/WPTF (NjW-DX)
 - WPTF NC RALEIGH 12/1 2132 w/NC State Wolfpack vs Ohio State BKB, ads for Cable 32 & Hardees; fair (NjW-DX)
- WVOK AL BIRMINGHAM 12/2 1748 good with C&W mx, AM 690 WVOK (MS-ON)
- WPDQ FL JACKSONVILLE 11/20 1950 very good with ID during local sportstalk show; FL #1 from this QTH (RD-IA2)
- WPDQ FL JACKSONVILLE 11/29 1718 with OLD, SID: XLNT; ex: WAPE (WPT-DC) 720 WRZN FL HERNANDO - 12/3 1722 with OLDies from orbit; had How the Time
- Flies by Jerry Wallace with canned non-ID over last part of song: ??? Florida's news is heard on R2N; over WGN/WMXY with CHYR7 nulled; FL #160 [1st report of this stn-Ed.] (CR-ON)

- 10
- WMXY GA HOGANSVILLE 12/2 1713 w/Oldies by Otis Redding, The Beatles, & the Hollies; 1725 promo for an Atlanta Falcons b'cast on Classic Hits WMXY: fair w/WGN (NiW-DX)
- WGCR NC BREVARD 12/2 1712 w/North Carolina News Network Nx, 1715 s/off by female, no SSB; poor w/WMXY & under WGN (NjW-DX) (AM Switch says city of license is now Pisgah Forest-Ed.]
- WGCR NC PISGAH FOREST 12/2 1701 XLNT after CHYR switch from 710 to 730 (where they can be nulled) with EZL REL mx 'til 1713 nx from North Carolina News Net→recipe from the North Carolina Cattlemen's Assoc and ad IPSA is closer, as the gov't doesn't spend money to air these-Ed.] for U.S. Savings Bonds which was interrupted for full sign-off @ 1716 with no SSB; ment'd they are owned by Anchor Baptist B'Casting Assn; NC #165 (RD-ON)
- WZAP VA BRISTOL 12/1 1940 caught in CBF null with a furniture ad & stn promo; poor (NjW-DX)
- 740 WSVQ TN HARROGATE 12/2 1935 just a clear ID above the rest, then back into the hash; new (GT-FL)
- WSVQ TN HARROGATE 12/8 2218 fair with many local ads w/sport coverage; see-sawing with unID IDing just as WRHT-96.3 w/oldies (HJH-PA)
 750 WSB GA ATLANTA 12/4 2000 w/ID: AM 750 WSB-news; good (EH-NY)
- KJEL MO LEBANON 11/27 1759:30 with sign-off, in WSB null (RK-IL)

 760 WENDt FL BRANDON 12/11 2245 presumed the poor EE stn here playing blues,
 in WJR null; ments of central Florida & Bartow the hints; no CLs
 - hrd (GT-FL)
 WENO TN NASHVILLE 11/29 1750 fair with sign-off (RD-IA1)
- 780 WABS VA ARLINGTON 11/28 1652 good with AM 780 WABS Skywatch Wx sponsored by Dominion Camera (MS-ON)
 - WABS VA ARLINGTON 11/28 1659 with ContChr mx followed by annot WABS Arlington-Washington must now switch to post-sunset power for the immediate Washington area. We will return to day power at sunrise tomorrow morning; may have missed a word here and there due to horrendous splash from CKLW/WJR (CR-ON)
- 790 WNWS FL SOUTH MIAMI 11/28 1725 w/ads, then talk, mostly on Pan AM plane crash; good (EH-NY)
 - WNWS FL SOUTH MIAMI 12/7 2305 w/South Florida nx, mixing w/R. Reloj (EH-NY)
 - WAEB PA ALLENTOWN 12/7 1740 w/talk with doctor on subject of vertigo; good (EH-NY)
 - WWAZ RI PROVIDENCE 11/28 1740 w/Christmas ad followed by wx report→CLA mx; good (EH-NY)
- 800 WPJM SC GREER 11/25 1715 w/OLDies, Classic Connection, SC Net Nx (KVJ-GA)
 CKLW ON WINDSOR 12/4 2125 w/temperature report, then mellow mx; mixing
 w/Netherland Antilles (EH-NY)
- 820 WRFA FL LARGO 12/7 1735 w/ad for $\underline{\text{Curtis Furniture}}$ store, then GOS mx (EH-NY)
 - WXEZ IL CHICAGO 11/25 1755 w/easy-listening mx, nx, & ads for Homer's

 Furniture & Dodge cars; first time heard since old WAIT days!

 (KVJ-GA)
- 330 WADU LA NORCO 11/25 1830 w/BFL mx, ID mentioning Norco-Kenner; power/pattern change after ID; w/WCCO nulled (KVJ-GA)
 - KBOA MO KENNETT 12/8 1733 fair and alone w/ad for Missouri Lottery, then wx & IDs; soft pop (HJH-PA)
 - WNYC NY NEW YORK 12/9 1730 w/sign-off with mention of WNYC-FM, 93.9; 1st-timer since 1977; weak (KVJ-GA)
 - WWMO NC EDEN 12/2 1658 fair with end of b'cast from a Pentecostal Church in Martinsville, ID:Your Christian Connection WWMO 830 on your AM dial in Eden. North Carolina (MS-ON)
- 840 WBHY AL MOBILE 12/1 1725-1740 w/soft Christian mx; ad for <u>Downey's Book</u>
 & Gifts, ID & wx 4cast @ :30; fair in WHAS null w/KWPN (NjW-DX)
 - KWPN NE WEST POINT 12/1 1730 w/4:30 wx roundup sponsored by feed dealers in Oakland, Pender & Lyons; promo for the Winslow Volunteer Fire Dept Fall Festival; female gave AM-84 non-ID & played a Commodores record afterward; @ 1742 there was a plug for the AM 84/FM 108 Holiday Giveaway; fair w/WBHY in WHAS null (NYW-DX)
- 850 WYDE AL BIRMINGHAM 11/24 1710 with ment of concert in Bessemer by DJ; good, while still on day power [and day pattern-Ed.] (WPT-DC)
- WEAT FL WEST PALM BEACH 11/22 1933 w/ad Send some Florida sunshine to your friends out of state; ID @ 1958; fair in clutter (DV-NY) 860 WCKS FL COCOA 12/8 1758 weak with REL & talk of abortion clinic in Brevard County, no CL heard; I expected KOAM here tonight, but
- 'twas not the case (HJH-PA)
 KKOW KS PITTSBURGH 12/2 1655 w/C&W, promo for <u>T.G. Sheppard</u> concert;
 - 1700 ID & CBS Nx; fair w/CJBC (NjW-DX)
 WSON KY HENDERSON 12/13 1845 good with ID:Stereo 86 WSON+EZL song What
 Kind of Fool Am I (WB-MO)
- 880 KHAC NM TSE BONITO 11/26 1905 fair with ad for area bible class+ID & CLA(!) mx (RD-IA1)

- WRRZ NC CLINTON 11/20 1715 with sign-off, ment of Route 701; fair
- 870 WGRX AL VALLEY HEAD 12/2 1730 w/My Heart's in Alabama instead of SSB & R-X 870 slogan (GT-FL)
- 890 WHNC NC HENDERSON 11/17 1556-1617 poor with MoYL; 1600:Great songs, great memories, the original hits are coming to you on 890, WHNC, Henderson; 1612:ads for Ford & Dr Pepper (NjW-ON)
- 920 WJRD AL RUSSELLVILLE 12/6 1740 faded up with end of ad for business at Hwys 43 & 24; then had call ID: The greatest hits of the 60s, 70s and 80s, WJRD; format change from Log (CR-ON)
 - WMEL FL MELBOURNE ~ 11/19 1815 fair with talk on KKK (EH-NY)
 - WBAA IN WEST LAFAYETTE 11/18 12 Midnight XLNT with <u>Dave Brubeck</u>'s Take Five>sign-off (RD-IN1)
 - WMNI OH COLUMBUS 11/28 1752 good with promo for WMNI nx & wx coverage;

 News when it happens on 920, WMNI, Columbus (MS-ON)
 - WOKY WI MILWAUKEE 12/9 1700 w/40s mx, ID→MBS nx (HJH-PA)
- 930 WYNI AL MONROEVILLE 11/25 1759 full sign-off by female followed by instrumental of My Country Tis of Thee [That's called America-Ed.]; lots of competition from WSLI/KWOC with WEOL nulled (CR-
 - ON)
 WFMD MD FREDERICK 11/28 1647 fair with local traffic report, mention of WFMD Traffic, ID as AM Stereo 930, WFMD, the heart of Frederick
- County (MS-ON)
 940 WINZ FL MIAMI 11/20 1722 with Marjorie Rayburn tune, wx report (77°);
 fair (WPT-DC)
- 950 WSPA SC SPARTANBURG 12/3 1730 fair signal with South Carolina Net News (HJH-PA)
- 960 WEAV NY PLATTSBURG 12/3 1742 w/ad for American Cancer Society [probably a PSA-Ed.]; very weak (HJH-PA)
- 980 WWRC DC WASHINGTON 11/28 2247-2305 w/Neil Myers talk, local ad for Annie 2 musical; Talkradio WRC, ad for Sport Authority store (DT-ON) [Station has been WWRC for a couple of years now-Ed.]
 - WITY IL DANVILLE 11/18 1907 very good with late ID during Illinois FB
 (vs Indiana) (RD-IN2)
- 990 WEZO NY ROCHESTER 11/27 1400-1405 pub [?-Ed.] <u>Tim Slotka</u> show; good, 2nd report (DT-ON)
 - WEEB NC SOUTHERN PINES 11/25 1859 with start of Duke University BKB game b'cast; under WIVK (KVJ-GA)
- 1000 WXWY AL ROBERTSDALE 11/30 1753 with Silent Night followed at 1755 by female: You're tuned to WXWY, AM 1000 in Robertsdale. Baldwin County ??? Savings Bank time is 5 O'Clock (would you put your money in a bank that can't even get the time right?) ad for Young's Dixie Furniture in Foley followed by wx 4Cast with Jingle Bells background (er, was that Jx Bells? hi-Ed.] then into full sign-off preceded by musical fanfare @ 1759, no SSB (CR-ON)
 - WKMK FL BLOUNTSTOWN 11/25 1833 w/loud signal, dominating frequency with C&W mx, ad for Quincy Mobile Homes & firearms safety PSA...I wonder if they forgot to pull the switch! (KVJ-GA)
 - WXTN MS LEXINGTON 12/2 1740 w/GOS mx; 1755 ad for a drugstore in
 - Durant; 1800 sign-off w/SSB; poor under WLUP (NjW-DX)
 KKIM NM ALBUQUERQUE 11/20 1900 weak in mess with ID; NM #2 from Iowa
 City (RD-IA2)
- City (RD-1A2)
 1020 WPEO IL PEORIA 12/2 1730 w/sign-off by female until 6:30 AM; poor under
 KDKA (N+W-DX)
- WRIX SC HOMELAND PARK 12/2 1727 good with REL & sign-off (RK-IL)
 1030 WJKZ TN WHITE BLUFF 12/1 1832 W/CSW; several non-IDs as K-2 Country;
 promo for Tradio @ 1840; fair in WBZ null after KCTA s/off
 - (NjW-DX)

 KCTA TX CORPUS CHRISTI 12/1 1819 w/ridiculous preacher up to 1829,
 local ads & 1830 sign-off; KCTA is still using kilo<u>cycles;</u> poor
 in WBZ null with WJKZ (NjW-DX)
- 1060 KFIT TX LOCKHART 11/25 2000 good with Texas Tech/Houston FB game, full ID; all alone on apparent PSSA (RK-IL) [this stn usually signs
- off at 2000 unless a game is on-Ed.]

 1070 WAPI AL BIRMINGHAM 11/20 1753 fair with promo for WAPI Wheel of Fortune contest (wonder if Pat & Vanna are hosting, hi) (RD-IA2)
 - WIBC IN INDIANAPOLIS 11/19 2300 good with ID during Colts FB network pause (RD-IN)
- 1080 WNWI IN VALPARAISO 11/19 1930 XLNT with sign-off; sked is 0700-1930 daily (RD-IN1)
 - WSSI MS CARTHAGE 11/23 1828 fair on PSSA with ad for <u>Jam's Country Crafts</u> on Hwy 35+C&W mx followed by ad for <u>The Man's Store</u> on the square in Carthage operated by <u>John Long</u>; mention of Leake County and back to C&W mx; was totally in the clear with nary a peep from from regulars WTIC/KRLD; MS #100 (CR-ON)
- 1090 WENR TN ENGLEWOOD 12/2 1730 poor with sign-off (RK-IL)
- 1110 WBCA AL BAY MINETTE 11/25 1800 poor with sign-off (RK-IL)
 - WBT NC CHARLOTTE 12/1 2110 w/talk on changes in weather (EH-NY)



Classic Hits Leader > Bus Stop by The Hollies; poor with CIWW (NO-WEN) 1320 WFHR WI WISCONSIN RAPIDS - 11/27 1717 with Gordon Lightfoot record, 1719: promo (mentioning their FM also). Dan Rather commentary @ 1725; poor; no sign of WJAS or WOBL (NjW-ON) 1350 CHRO ON PEMBROKE - 11/24 1702 fair, but generally under CKAR with nx, national & local sports, ad for a local car dealer, wx, CL SID (MS-ON) 1370 WLOP GA JESUP - 11/22 1724 good with ad for store on West Cherry Street (WPT-DC) WXXI NY ROCHESTER - 11/28 1614 fair with wx & full ID (RK-IL) 1380 WTOB NC WINSTON-SALEM - 12/8 1645 w/WTOB Traffic Control & ad for Winston-Salem Chronicle (KVJ-GA) WYSHt TN CLINTON - 12/9 1735 w/Alcoa-Brickman (?) Academy FB game; no ID, tentative (KVJ-GA) 1390 WTJS TN JACKSON - 12/6 2330 briefly above WROA with clear ID; no programming definite (GT-FL) 1420 CJMT PQ CHICOUTIMI - 11/26 2226 fair with FF talk & CLs (MS-ON) 1430 WLKF FL LAKELAND - 12/8 2200 W/NBC Nx, AIDS Hotline PSA (KVJ-GA) WXTZ IN INDIANAPOLIS - 11/24 2245 with EZL mx of the 60s, 70s 6 80s+MasterCard ad & promo for Indiana U FB followed by Roberta Flack song; :00 ID: Serving the heart of Indiana, AM Stereo easy-1430, WXTZ Indianapolis→Ai Nx; ex:WIRE (CR-ON) WXTZ IN INDIANAPOLIS - 11/27 2013 good with ad for K-Mart & You're listening to WXT2, Indianapolis then man & woman with talk; ex: WIRE; new (SA-MB) 1440 KJLO LA MONROE - 11/24 1813 giving K104-FM non-ID→ad cluster for Monroe/West Monroe businesses; good over WCHB until 1816 fade or power cut; never did hear CLs & have seen this reported recently as KWEZ but back in April, Buffalo sed KWEZ became KJLO & 318 directory assistance sez no such thing as KWEZ so I'm going with KJLO; #70 on 1440 (CR-ON) [The CL report appeared in this column and wasn't challenged, because I don't look up each one to confirm. In each case, no CLs were reported to be heard, just a K104 slogan. Both reporters must have missed the CL change in AMS! My Log sez KJLO, too-£d.] WNPV PA LANSDALE - 12/2 1609 fair with mention of Info Radio>WNPV Weatherscope (MS-ON) 1450 KATE MN ALBERT LEA - 11/25 1858 fair with song Those Were the Days & You're in tune to your radio, KATE-AM, Albert Lea+ABC Nx (SA-MB) WHRY WI HURLEY - 11/27 1846 weak in mess, only CLs heard (RD-IA1) 1460 WJYA GA BUFORD - 12/2 1645 with FB game ending, announced as last of the season; annots as: Your sports stn, 1460 Joy-WJYA & Your official stn for the holidays...1460 WJYA Buford-song Winchester Cathedral, then non-ID as Joy 1460; fair, mixing with CJOY (MS-ON) WBRN MI BIG RAPIDS - 11/19 2355 fair → good with C&W mx request show (RD-IN1) KDMA MN MONTEVIDEO - 11/28 1712 popped in with ID, then gone (RK-IL) 1470 WOJY PA FARRELL - 12/3 1210 poor, but with clear ID after church service :WOJY-AM, Farrell; mostly under WKMF with no sign of CHYR/WJR mixing spur (710+760) which usually dominates, with WOHO nulled; ID would indicate they no longer simul with 95.9 FM; ex: WMGZ (CR-ON) 1480 WSAY VA SALEM - 12/9 1834 w/Gospel, Inspirational Request Line & mention of a BKB game starting @ 7:00 KVJ-GA) 1500 WPSA FL NEW PORT RICHEY - 11/26 1731 fair with song by Wings off the bird (sorry 'bout that) followed by the WPSO weather cenyter forecast with a temp of 67° and warning boaters of thunder storms and water spouts; also gave tempds for Hudson & Spring Hill (both 64°); no sign of WLQV on night pattern/power (CR-ON) 1510 KTTT NE COLUMBUS - 11/27 1814 fair with sign-off (RK-IL) IA WATERLOO - 11/20 2315 w/REL program; mixing (EH-NY) 1540 KXEL AL HUNTSVILLE - 11/15 2100-2207 under CBE with TV simulcast; news 1550 WAAY updates on tornadoes that hit North Alabama that night; 7 minutes live AM news 2200-2207, said they were off for about 90 minutes earlier (TS-MI) 1580 WENO FL CHATTAHOOCHEE - 11/20 1751 fair with ad for store in Quincy; ex: WSBP (WPT-DC) [Methinks you've got this a bit mixed up. My log still shows 1580 in Chattahoochee as WTCL (original Log entry) and WENO on 760 in Nashville. But then, maybe I've missed something. BKF, help!?-Ed.] WCCF FL PUNTA GORDA - 11/20 1800 good with sign-off with mention of State Road 765 (WPT-DC) 1590 WZRX MS JACKSON - 12/2 2046 w/MoYL special & several Jackson 1590 non-IDs: legal ID @ 2100; fair w/WAKR/WTVB (NjW-DX) WERA NJ PLAINFIELD - 11/25 1800 w/mention of a Million Dollar Weekend by female annor, ID for 1590 WERA, your top AM, ad for a health club, Central New Jersey 1590-News; soon lost-very rare here as

they null deeply into this area (TF-CT)

1310 WCCW MI TRAVERSE CITY - 11/26 1700 w/dual AM/FM ID & slogan as: The

REPORTERS: (too many to count)

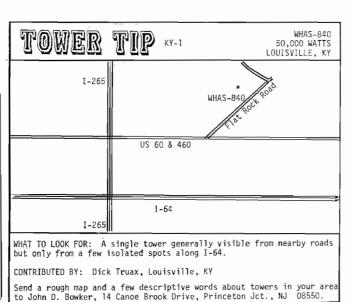
ERIC BUENEMAN//Woodstock, GA//DX-200, TM-152, SM-2 EB-GA SHAWN AXELROD//Winnipeg, MB//R-70 + 3' Loop, 100' LW + Mini-Tun-3 & mint SA-NB stamps WPT-DC WILLIAM TOWNSHEND//Washington, DC//ICF-2010 NdW-ON NIEL WOLFISH//Willowdale, ON//R71A + 80' LW , ICF-2010 NjW-DX NIEL WOLFISH//DXing near Brighton, MI w/"a few of" the Michigan Area Radio Enthusiasts//ICF-2010 + broken SM-2 KVJ-GA KARL JETER//Stone Mountain, GA//HQ-150, ATS-803A, 4' NRC loop TONY FITZHERBERT//Fairfield, CT//Superadio TF-CT DT-ON DON TRELFORD//Scarborough, ON// DICK TRUAX//Louisville, KY//51J4 + unamplified 24' box loop DT-KY RD-IA1 RICK DAU//Oakland, IA//R-1000 + RW Loop RICK DAU//Iowa City, IA//Ford Caradio RD-IA2 RICK DAU//Hobart, IN (at Roger Winsor's)//R-1000 + RW Loop RD-TN1 RICK DAU//on I-65 near Rensselaer, IN//Ford Caradio PHIL BOERSMA//Spring Lake, MI//Realistic SCH-15 PLB-MI KARL FORTH//Chicago, IL//IC-R70, HQ-160, spiral 100p KDF-IL CHARLES REH//Leamington, ON//R-390A, S-40A, Sanserino Loop, 40" phased CR-ON loop, Realistic TR-3000 reel-to-reel DON VOORHIES//Oswego, NY//FRG-8800 + LW DV-NY TS-NI TOM SANDERS//Davison, MI//1951 Zenith Trans-Oceanic MORRIS SORENSEN//Port Carling, ON//HQ-150 + SM-2 MS-ON GERRY THOMAS//Pensacola, FL//R70 + Superloop GT-FL ROBERT KRAMER//Chicago, IL//R-1000, HQ-129X + RW Loop, Kowalski Loop RK-IL EDWIN HEADLEY//St Albans, NY//R-1000 + 90' LW/Attic Loop/DA-9 EH-NY CT-NC CHARLES TAYLOR//Grifton, NC// HJH-PA HARRY HAYES//Wilkes-Barre, PA//Superadio + Superloop WALT BREVILLE//St Louis, MO//'86 Ford caradio in home + whip WB-MO HR-OH HARLEY RYAN//Whitehall, OH// RUSS EDMUNDS//Blue Bell, PA//[Blue Bell is Ice Cream, here-hi Ed.] RE-PA

GRAVEYARD DX ACHIEVEMENTS UPDATE (new records)

1230:								
KWNO	MN	Winona	Shawn	Axelrod	Winnipeg,	MB		475
1400:								
WSAM	MI	Saginaw	Shawn	Axelrod	Winnipeg,	MB		757
1450:								
WASK	IN	Lafayette	Shawn	Axelrod	Winnipeg,	MB	(tie)	820

No room for abbreviations !!!

Need more information about MW DX? Mail \$1.00 to the NRC Pub Center: ask for the Reprints Catalog



Domestic DX Wayne Heinen Digest - West

4131 S. Andes Way Aurora, CO 80013 (303) 699-6335 (prepaid only)

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

I hope Santa filled your stocking with plenty of Veries! Deadlines Saturday in my mailbox or FIDO NET mail Saturday afternoon 104/108.

SPECIAL!

610 KSPN CO Vail

12/11 0755 Continuous loop "From Glenwood Springs to the Eisenhouer Tunnel Tourist Information Radio. AM 610. Tourist Information Radio Broadcasts over KSPN-610 Vail Colorado 24 hours a day". Features included road reports, ski conditions and a calendar of events. (Silent station returned to the air) (IT-CO), (WH-CO)

1040 KCBR CO Monument

12/13 0924 ID "This is Colorado's Business Radio KCBR AM 10-40, Monument-Colorado Springs" BRN Net to 0945, Icl wx, then BRN to 1000 (EX-KKRE) (0W-CO)

1040 KCBR CO Monument

Hrd 12/15 w/BRN 1830-1845 s/off. Interrupted feature w/"This concludes our broadcast day. This is KCBR, Colorado Business Radio, Monument-Colorado Springs. Thanks for listening" & off (Ex-KKRE) (WH-CO)

1100 KJYE CO Grand Junction

12/11 1900 ID "Your listening to KJYE AM Grand Junction" then "The World Tonight" (CBS Nx). Good in KYBG slop. (Ex-KVEE) (0W-CO)

1320 KOLT NE Scottsbluff

12/9 0900 (and other times) Usually this regional is dominant and hasn't been noted in the last few weeks. Maybe Silent? Can anyone confirm? Station had been up for sale and the last deal fell thru...(0W-CO) (JT & I haven't been able to hear 'em either-ed)

1360 KNIR LA New Iberia

Per CPC reply station is NSP w/208 watts. (ed)

1480 KZSN KS Wichita

Per John Wilkin's verie, call is KZSN, matches KZSN 102 FM call, Changed 10/5/89. (Looks like our CO DX contingent should have used Q-tip's-ed)

1580 KZKL NM Albuquerque

12/7 1845 Good w/ OLD format //"Kool 102" FM. Disappeared @ 1900 Pwr cut, missed legal ID. (Ex-KNUS) (0W-CO)

1580 KNIX AZ Tempe

12/11 1002 Legal AM/FM ID, Still KNIX at this time. (0W-CO)

MIDNIGHT TO MIDDAY

550 KMVI HI Wailuku

12/4 0454 Woman ending "The Sounds of Portugal" (runs 0100-0500) thanking her sponsors..preview of next show. Mx "Vaia Con Dia" in PP. Gregg Howard w/s/off, a capella SSB and off at 0500. per ment XMTR @ 105 Wai Ho'olani St. next to Maui Nx Bldg. Poor to Fair. (DP-HI)

620 CKCK SK Regina

12/6 0835 Fair w/ KTAR & KHOW-630 slop. Events calendar Pop Mx & Wx (0W-CO)

790 KKON HI Kealakekua

12/11 0454 lcl swing prgm (NOS/BBD ?-ed) s/off 0501. Fair. Station runs Unistar Net "Solid Gold Scrapbook" M-F 1006-1100. (DP-HI)

840 KWPN NE West Point

12/12 0756, Icl spots, AM-84 Nx promo, Dave Kelly DJ and Xmas Mx. 0759 ID "Regional Radio for North East Nebraska, KWPN AM & FM West Point" short Wx and AP Radio Nx. (WH-CO)

840 CKBX BC 100 Mile House

12/5 0530 Good w/ID "Cariboo Radio CKBX 100 Mile House" Promo, PSA for AA, PSA about Apples. Rock Mx. (JW-OR) (Jack says "the spelling of 'Cariboo' is correct. That's an area in BC. Not the same as the animal Caribou"-ed)

890 KVOZt TX Laredo

12/8 0849. Lcl Spots, in both EE & SS. into SS Mx, faded before ID leaving a weak KBYE. (0W-CO)

890 CJDC BC Dawson

12/5 0603 Fair w/BC Wx ID "CJDC Radio 890" into AC Mx. (JW-OR)

12/5 0630 Fair w/soporific instru Mx, maybe EZL. ID "KNUI AM 900" (JW-OR)

930 KAFF AZ Flagstaff

12/12 0900, Ai Nx, lcl wx, "Calf 93 Headlines" @ 0906 rough w/KIUP/KRKY etc (0W-CO)

1020 KTNQ CA Los Angeles

12/10 0500 ID, then hour of Latin Mx w/dedications. "La Q" and "La Super Thank You" slogans. Good w/KCKN off. (0W-CO)

1020 KRAD OK Perry

12/10 0513. Fair in KTNQ null w/ C&W Mx, nat'l ads, canned slogans, DJ Greg Crawford.. Synd prgm? ID @ 0525 "KRAD 1020 AM, growing to serve North Central Oklahoma" New OK #36. (0W-CO)

1040 KGU HI Honolulu

12/7 0556 End of Sally Jesse Raphael..Spot Tropical Fruit Dist. Announcer Al Morikami ment s/off for maintenance 'till 0900, legal ID and off @ 0600 (DP-HI)

1090 KYBG CO Aurora-Denver

12/10 0100 Noted //KYBG-92 FM "KYBG 92 All News, KYBG AM Aurora & KYBG FM, Castle Rock" and CNN Nx. Usually Sports talk days & eve's. Appears //FM late night and AN. (WH-CO)

1250 WKBL TN Covington

12/16 0700 S/on w/SSB and full data AM & FM. (WH-CO)

1290 KOWB WY Laramie

12/9 0916 Lcl spots; area sx @ 0918. (0W-CO)

1300 CJME SK Regina

12/10 0607 Jingle, then "Rescue Me". Fair. (0W-CO)

1310 KDIA CA Oakland

12/6 0642 DJ taking calls, ment "on KDIA"..Mx by Raydio, Chaka Khan & Miracles. Rare on this side of the Mtn range. Very Poor..Many lcl's off for maint cut down on mixing product QRM. (DP-HI)

1310 KZRQ NM Corrales

12/9 0825 "Z-Rock" Net, Icl spot Encore Music, legal ID @ 0904, "When you need rock, you want Z-rock KZRQ 1310, Corrales-Albuquerque" Fair in KFKA null. (0W-CO)

1320 KUTR UT Salt Lake City

12/8 0810 Spot Mormon Tabernacle Choir event; lite pop mx. Fair in QRM (0W-CO)

1330 CJYM SK Rosetown

12/8 0800 Good / BRN Nx, lcl wx, then prgm "Wake Up Saskatchewan" @ 0806. (0W-CO)

1370 KXTL MT Butte

12/10 0616 Non stop lite pop/oldies mx to 0700 SID, No spoken words for the entire period ! MBS Nx @ 0700. (0W-CO)

1390 KXSS MN Waite Park

12/3 0825 "Rockin' America Radio Show" (syndicated?) slogan's "St. Cloud's Radio Station" and "103.7 Kiss FM" Poor in the group. (0W-CO)

1390 KIPW MO Wavnesville

12/3 0846 Spot for local handycraft store, call ID, REL Mx. MO # 31 (0W-CO)

1410 KOOO NE North Platte

11/30 0118 DJ John Michaels "Keeping you company on Kool Gold KOOQ" and OLD. Good signal w/others. (0W-CO)

1440 KOPA AZ Scottsdale

12/9 0946. Lite pops & oldies, spot for lcl Toy Expo; 1000 ID "Classic Hits 100.7 KSLS, KOPA Scottsdale-Phoenix" into Stones song. Fair w/slop from lcl KEZW-1430. (0W-CO)

1560 KQYX MO Joplin

12/16 0559 Spot for Cruise line. "KQYX 1560 Joplin" ID & CNN Nx (WH-CO)

1560 KWCO OK Chickasha

11/30 0059 S/off anmt by male; ment of 1000/250 watts AM and "3000 watt stereo KXXK 105.5 FM" no SSB. (0W-CO)

1560 KPMC CA Bakersfield

12/1 0100 SID, Mutual Nx, Fair, (0W-CO)

1570 CFEZ AB Taber

12/11 0851. Spot for Lethbridge Herald, EZL to 0859 ID "CFEZ, the NEW 1570 Easy AM" then Doug Shepeard w/ area Nx. Fair o/KLOV/XERF. (0W-CO)

West Eighth Street and Matson Place • Cincinnati, Ohio 45204

MIDDAY TO MIDNIGHT!

780 KSPI OK Stillwater

12/5 1814 fair w/s/off. OK #25 (JT-CO)

790 KCEE AZ Tucson 12/4 1838 // "Kool 92.9" FM w/OLD, Nat'l ads, Trf; 1855 ID as "KWFM & KCEE" good on peaks. (0W-CO)

790 KURM AR Rogers

12/4 1859 ID "You're listening to Newstalk Radio for the Tri-State Region this is Curm, KURM, Rogers-Springdale-Bentonville" NBC Nx, 1905 Area anmts. (0W-CO)

820 WBAP TX Ft. Worth

 $11/24\ 2313\ Fair\ w/"Overtime\ Show"\ Sports\ TLK.\ ID.\ Rare\ here\ last\ logged\ in\ 1985.\ (JW-OR)$

860 KTRB CA Modesto

12/4 1930 good w/ad for Modesto Furniture Auction & Flea Market. CWM. (JT-CO)

880 KKMC CA Salinas

11/24 2255 USA Radio Net, ID as Salinas-Monterey-Santa Cruz. Into REL Fair signal. (JW-OR)

980 KSVC UT Richfield

12/5 1855 poor."..American Country Countdown on KSVC, 980". UT #34. (JT-CO)

980 KVLV NV Fallon

12/5 1905 good. "It's 4:05 on KVLV" then AP Nx & KVLV weatherwatch. NV #14 (JT-CO)

1130 KLSR TX Memphis

12/15 1922 Fair w/ad for Photography by Alexis in Memphis, TX. then into Janet Jackson song. TX #82 (JT-CO)

1230 KVOC WY Casper

12/2 2000 ID, ABC Nx. Fair. (0W-CO)

1240 KODY NE North Platte

12/1 1932. Live girls BKB Fremont vs North Platte. Fair. (0W-CO)

1250 KWSU WA Pullman

12/9 1922 Atop briefly w/ID "This is KWSU, Pullman-Moscow" at 1250 AM" and CLA mx.(0W-CO)

1250 KTFJ NE Dakota City

12/9 1922, Xmas Mx non-stop til 2000, except for 1930 ID "KTFC 103.3 on your FM dial or KTFJ-AM, Dakota City, NE 1250 AM". Fair after KHIL & KTIM s/off's; KBRF QRM. NE #36 (0W-CO)

1310 KFKA CO Greeley

12/9 1300 Noted w/ C&W days and has been noted w/SS programming in evenings. NBC Nx on the hour. (WH-CO)

1340 KDEN CO Denver

 $12/9\ 1400\ w/ABC\ Nx$ on the hour and carrys BRN features and TLK. Still has some local information programs. (WH-CO)

1340 KTOQ SD Rapid City

12/1 2046 Live BKB National College vs ???. Fair w/ QRM in KDEN null (0W-CO)

1360 KNRB TX Ft. Worth

12/8 1815. REL mx, "Praise 1360" slogans, spot for Riverbank Grill. Good on peaks w/QRM. (0W-CO)

Contributors!

(JW-OR) Jack Woods- Waldport, OR <> ICF-2010, Martens Loop (DP-HI) Dale Park- Honolulu, HI <> Sangean ATS-803 (JT-CO) Jeff Tynan- Parker, CO <> Sony-2002 w/JT5-B Loop (0W-CO) John Wilkins- Wheatridge, CO <> R-1000, 2'6" loop (WH-CO) Wayne Heinen- Aurora, CO <> R-390A, 4' NRC loop

NOTE: The CPC would like to thank these contributors since the last update: Charles Reh, Dale Park, Frank Merrill, Stan Morss, Norman Wittschen III, and Ed Janusz. To finish out the season, the committee needs about \$30 more ... but don't send stamps after March 1. Thanks!





John S. Bowker, Valparaiso, IN

QUIZ # 44

Only one city in the United States has stations operating at the five dial positions shown below. Of course, there may be other stations in this city too! Can you spot the city?



Here is a hint; it is one of these: Philadelphia, Montgomery, Houston (The answer will appear at the end of the next City Quiz in DX News.) The answer to City Quiz #43 Baltimore

17

GRAVEYARD DX ACHIEVEMENTS SPECIAL

An extensive list of Graveyard loggings from Don Treiford of Scarborough, Ontario was received here at Graveyard Central. ALL of these catches were made between 1941-1949 from Scarborough and Espanola, Ontario using a GE(?) table radio then a Hallicrafters SX400. Lots of records have been claimed, plus many brand new stations reported adding to the already bulging lists. Don reports 201 loggings, with the new mileage champs indicated by bold type. A 't' following the mileage indicates a tie with another DXer.

Anyone wishing to submit their lists, please do so. But be sure to indicate which "era" they fall into. And put them into alphabetical order by state and city.

		nov mnere		1240	le LI =	DON TRELFO	DD.	WJHO		Opelika	826
1230 QTH:		DON TRELFO		QTH:		nola, ON	ND.	KFPW	AR	Ft Smith	981
KFPW		Ft Smith	981	WCMD		Cumberland	482	WRTA		Ft Pierce	1120
WOL		Washington	518	WHAI	MA	New Badford	622	WNEX	GA	Macon	7 92
WJBC		Bloomington		WVOS		Liberty	466	MCOH		Newnan	767
WBOW		Terre Haute		₩SSY		Petersburg	661	KPRL		Moscow	1824
WITH	MD	Baltímore	339	WKOY	Ħ٧	Bluefield	619	WGIL		Galesburg	594
WCUM		Cumberland	261					MHAW		Northampton	
WMNB		North Adams		1340		DON TRELFO	₹D	WJLD	МI	Detroit	224
W S O O	ΜI	Sault Ste 1		QTH: WJOI		rborough, ON Florence	753	WTCM		Traverse Ci	318
LUCH	мы	Mantanta	307	MNHC		New Haven	366	KLIZ	MN	Brainerd	743
KYSH		Mankato St Joseph	723 372	WROD		Daytona Bead		KYSH	1114	Mankato	723
WENY		Elmira	162				1003	KMHL		Marshall	816
WHUC		Hudson	299	WDSC		Lake City	946	WNIN		St Paul	681
WIRC	NC	Hickory	557	WGAO	GΑ	Athens	703	WKXL	NH	Concord	396
WCPO		Cincinnati	412	WBGE		Atlanta	743	WELM	NY	Elaira	162
WCOL		Columbus	316	WBBG		Augusta	713	WHCC	NC	Waynesville	592
WTOL		Toledo	266	WGAA		Cedartown	731	WMAN	ОН	Mansfield	255
WBBZ	OK	Ponca City		WJOL	IL	Joliet	470	WHUN	PA	Hun t i ngdon	221
WERC		Erie	111	KCKW		Kansas City	847	WRAK		Williamspor	
KSST	ΤX	Sulphur Spi	rings	WKIC		Hazard	485				208
			1129	WNBH		New Bedford		WGAP	TN	Maryville	584
WAJR	₩V	Morgantown	279	WDMJ	MI	Marquette	439	WHBQ		Memph is	817
MCFO	WI	Janeaville	491	WEXL		Royal Oak	218	WHAL		Shelbyville	
CFPR	ON	Port Arthu	r 577	KHMO		Hannibal	675	WHLF	VA	South Bosto	
				WENT	NY	Gloveraville		HTAN		54	482
1230		DON TRELF	ORD	WNCA	NC	Asheville	257 592	WTON	wv	Staunton Charleston	379 386
QTH:		nola, ON		WGNI	MC	Wilmington	653	WDUZ	WI		438
WAUD		Auburn	963	WSAJ	DA	Grove City	174	WSAU	*1	Wausau	514
WSAL WHLN		Logansport Harlan	446 654	WTEL	' '	Philadelphia		CKCL	NS	Truro	801
WIL		St Louis	678				337	CJFP		Riviere-du-	

MTEV				WCRS	SC	Greenwood		••••			
WT5V KGDF	NH	Claremont	504	WCRS WRHI	sc	Greenwood Rock Hill	665 606				551
WT5V KGDE	NH		504		sc		665	1400		DON TRELFO	551
KGDE	NH HN	Claremont Fergus Fai	504 18 682	WRHI		Rock Hill	665 606	1400	kHz	DON TRELFO	551
	NH HN	Claremont	504 18 682	WRHI WFIG		Rock Hill Sumter	665 606 668	1400	<u>kHz</u> Espa		551 ORD
KGDE	NH HN PA	Claremont Fergus Fai	504 18 682	WRHI WFIG WBAC WKRM WKGN		Rock Hill Sumter Cleveland	665 606 668 654 688 586	1400 QTH: KCOG WCBM	kHz Espa IA MD	DON TRELFO anola, ON Centerville Baltimore	551 ORD 631 552
KGDE WBVP	NH HN PA	Claremont Fergus Fai Beaver Fai	504 18 682 18 386	WRHI WFIG WBAC WKRM WKGN WHHM	TN	Rock Hill Sumter Cleveland Columbia Knoxville Memphis	665 606 668 654 688 586 817	1400 QTH: KCOG WCBM	kHz Espa IA MD MA	DON TRELFO anola, ON Centerville Baltimore Fall River	551 PRD 631 552 613
KGDE WBVP WAIM	PA SC	Claremont Fargus Fal Beaver Fal Anderson	504 18 682 18 386 813	WRHI WFIG WBAC WKRM WKGN WHHM	TN	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington	665 606 668 654 688 586 817 414	1400 QTH: KCOG WCBM WALE WABY	kHz Espa IA MD MA NY	DON TRELFO anola, ON Centerville Baltimore Fall River Albany	551 ORD 631 552 613 487
WBVP WAIM WLOG WHBY	PA SC WY	Claremont Fergus Fall Beaver Fall Anderson Logan Appleton	504 is 682 is 386 813 579 440	WRHI WFIG WBAC WKRM WKGN WHHM	TN	Rock Hill Sumter Cleveland Columbia Knoxville Memphis	665 606 668 654 688 586 817 414	1400 QTH: KCOG WCBM WALE WABY WPAY	kHz Espa IA MD MA NY OH	DON TRELFO	551 ORD • 631 552 613 467 532
WBVP WAIM WLOG	PA SC WY	Claremont Fargus Fal Beaver Fal Anderson Logan	504 is 682 is 386 813 579 440	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH	TN VA	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News	665 606 668 654 688 586 817 414	1400 QTH: KCOG WCBM WALE WABY	kHz Espa IA MD MA NY OH	DON TRELFO anola, ON Centerville Baltimore Fall River Albany	551 ORD 631 552 613 487
WBVP WAIM WLOG WHBY 1240 GTH:	NH HN PA SC WV WI kHz Scar	Cleremont Fergus Fail Beaver Fail Anderson Logan Appleton Don Trelfreborough, Oil	504 is 682 is 386 813 579 440	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH	TN VA	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News	665 606 668 654 688 586 817 414	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF	kHz Espa IA MD MA NY OH TX	DON TRELFO mola, ON Centerville Baltimore Fall River Albeny Portsmouth Galveston	551 ORD • 631 552 613 467 532 1362
WBVP WAIM WLOG WHBY 1240 GTH: WEBJ	NH HN PA SC WV WI kHz Scar	Claremont Fargus Fall Beaver Fall Anderson Logan Appleton Don Trelforborough, Of Brewton	504 is 682 is 386 813 579 440 ord N 962	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH	TN VA WV MB	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News Clarksburg Winnipeg	665 606 668 654 688 586 817 414 499 307 941	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF	kHz Espa IA MD MA NY OH TX	DON TRELFO	551 0RD • 631 552 613 467 532 1362 0RD
WBVP WAIM WLOG WHBY 1240 QTH: WEBJ KWAK	NH HN PA SC WV WI kHz Scan	Claremont Fergus Fail Beaver Fail Anderson Logan Appleton Don Trelfictorough, Ol Brewton Stuttgart	504 18 682 18 386 813 579 440 ord N 962 906	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH	TN VA WV MB	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News	665 606 668 654 688 586 817 414	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF 1450 QTH:	kHz Espa IA MD MA NY OH TX kHz Sca	DON TRELFO mola, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO	551 PRD • 631 552 613 467 532 1362 PRD
WBVP WAIM WLOG WHBY 1240 GTH: WEBJ KWAK WLRF	NH HN PA SC WV WI KHZ Scar AL AR FL	Claremont Fergus Fail Beaver Fail Anderson Logan Appleton Don Trelfriborough, Ol Brewton Stuttgart Lessburg	504 18 682 15 386 813 579 440 ord N 962 906 965	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH WHAN CJOB CKJX	TN VA WV MB ON	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News Clarksburg Winnipeg Woodstock	665 606 668 654 688 586 817 414 499 307 941 336	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF 1450 QTH: WFUN	kHz Espa IA MD MA NY OH TX kHz Sca	DON TRELFO mole, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO Chorough, ON Huntsville	551 9RD 9 631 552 613 467 532 1362 DRD
WBVP WAIM WLOG WHBY 1240 GTH: WEBJ KWAK WLRF WLAG	NH HN PA SC WV WI Scar AL AR FL GA	Claremont Fergus Fal Beaver Fal Anderson Logan Appleton Don Trelferborough, Ol Brewton Stuttgart Lessburg LaGrange	504 18 682 13 386 813 579 440 ord N 962 965 796	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH WHAN CJOB CKJX	TN VA WV MB ON kHz	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News Clarksburg Winnipeg Woodstock DON TRELFOR	665 606 668 654 688 586 817 414 499 307 941 336	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF 1450 QTH:	kHz Espa IA MD MA NY OH TX kHz Sca	DON TRELFO mola, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO	551 9RD 9 631 552 613 467 532 1362 DRD
WBVP WAIM WLOG WHBY 1240 GTH: WEBJ KWAK WLRF WLAG WEDC	NH HN PA SC WV WI kHz Scar AL AR FL GA IL	Claremont Fergus Fail Besver Fail Anderson Logan Appleton Don Trelfa Corough, Ol Brewton Stuttgart Leasburg LGGrange Chicago	504 18 682 13 386 813 579 440 ord N 962 906 965 796 435	WRHI WFIG WBAC WKRM WHMM WHEY WGH WHAN CJOB CKJX	TN VA WV MB ON kHz Espe	Rock Hill Sumter Cleveland Columbia Knoxville Hemphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFO	665 606 668 654 688 586 817 414 499 307 941 336	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF 1450 QTH: WFUN WLAY	kHz Espa IA MD MA NY OH TX kHz Scar	DON TRELFO	551 ORD 6 631 552 613 487 532 1362 ORD 726 755
WAIM WLOG WHBY 1240 QTH: WEBJKWAK WLRF WLAG WEDC KICD	NH HN PA SC WV WI KHZ Scar AR FL GA IL IA	Cleremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfr borough, Ol Brewton Stuttgart Lessburg LaGrange Chicago Spencer	504 18 682 18 386 813 579 440 ord 0 0 0 0 0 0 0 0 0 0 0 0 0	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH WHAN CJOB CKJX 1340 QTH: WBIW	TN VA WV MB ON kHz Espe	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford	665 606 668 654 688 586 817 414 499 307 941 336	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF 1450 QTH: WFUN WLAY	KHZ Espa IA MD MA NY OH TX KHZ Scar AL	DON TRELFO mola, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO Chorough, ON Huntsville Muscle Shoe	551 0RD 6 631 552 613 467 532 1362 0RD 776 118 755 335
WAIM WLOG WHBY 1240 QTH: WEBJ KWAK WLAG WEDC KICD WFTH	NH HN PA SC WV WI KHZ Scar AR FL GA IL IA	Cleremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfreborough, Of Brewton Stuttgart Leasburg LaGrange Chicago Spencer Maysville	504 18 682 15 386 813 579 440 ord 962 965 796 435 796 437 413	WRHI WFIG WBAC WKRM WHMM WHEY WGH WHAN CJOB CKJX	TN VA WV MB ON kHz Espe	Rock Hill Sumter Cleveland Columbia Knoxville Hemphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFO	665 606 668 654 688 586 817 414 499 307 941 336	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF 1450 QTH: WFUN WLAY	kHz Espe IA MD MA NY OH TX kHz Scal AL	DON TRELFO	551 ORD 6 631 552 613 487 532 1362 ORD 726 755
WBVP WAIM WLOG WHBY 1240 QTH: WEBJ WWBJ WWBJC WHCTH WSFC	NH HN SC WI WI AHZ SCAT AL AR FL GA ILA KY	Claremont Fergus Fai Besver Fai Anderson Logan Appleton Don Trelfororough, O Brewton Stuttgart Leasburg Logrange Chicago Spencer Maysville Somerset	504 18 682 13 386 813 579 440 ord N 962 965 796 435 792 413 532	WRHI WFIG WBAC WKRM WKGM WHHM WKEY WGH WHAN CJOB CKJX 1340 QTH: WBIW WTRC	TN VA WV MB ON kHz Espe	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport News Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford Elkhart	665 606 668 654 688 586 817 414 499 307 941 336 RD 564 379 709	1400 QTH: KCOG WCBM WALE WBAY KLUF 1450 QTH: WFUN WLAY	ESPE IA MD MA NY OH TX Scan AL	DON TRELFO	551 0RD 6 631 552 613 487 532 1362 0RD 776 118 755 335 2004
WAIM WLOG WHBY 1240 QTH: WEBJK WLAG WEDC KICH WSFC WJTN	NH HN SC WI WI AHZ SCAT AL AR FL GA ILA KY	Claremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelf(rborough, O) Brewton Stuttgart Leesburg LaGrange Chicago Spencer Mayaville Somerset Jamestown	504 18 682 18 386 813 579 440 ord 962 968 965 796 435 792 413 532 102	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH WHAN CJOB CKJX 1340 QTH: WBIW WTRC KXEO	TN VA WV MB ON kHz Espe	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOL anola, ON Bedford Elkhart Mexico	665 606 668 654 688 586 817 414 499 307 941 336 RD 564 379 709	1400 QTH: KCOG WCBM WALEY WPAY KLUF 1450 QTH: WFUNY WLAY WILM KUCB KGIW	KHZ Espe IA MD MA NY OH TX KHZ Scar AL	DON TRELFO mola, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO borough, ON Huntsville Muscle Shoe	551 9RD 9 631 552 613 467 532 1362 DRD 1 726 118 755 335 2004 1446
WBVP WAIM WLOG WHBY 1240 QTH: WEBJ WWBJ WWBJC WHCTH WSFC	NH HN PA SC WY WI KHZ Scall AR FL GA IL IA KY	Claremont Fergus Fai Besver Fai Anderson Logan Appleton Don Trelfororough, O Brewton Stuttgart Leasburg Logrange Chicago Spencer Maysville Somerset	504 18 682 13 386 813 579 440 ord N 962 965 796 435 792 413 532	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH WHAN CJOB CKJX 1340 QTH: WBIW WTRC KXEO	TN VA MV MB ON kHz Espe IN MO NJ	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOL anola, ON Bedford Elkhart Mexico	665 606 668 654 688 586 817 414 499 307 941 336 RD 564 379 ty	1400 QTH: KCOG WCBM WALE WPAY KLUF 1450 QTH: WFUN WLAY WILM KUCB WILM KUCB WILM	KHZ Espe IA MD OH TX KHZ Scar AL	DON TRELFO	551 9RD 6 631 552 613 487 532 1362 9RD 7726 1118 755 335 2004 1446 335 350
WBVP WAIM WLOG WHBY 1240 QTH: WEBJ KWAK WLAG WEDC KICD WFFF WSFC WJTN WATN	NH HN PA SC WV WI kHZ Scan AL AR FL GA IL IA KY NY	Cleremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfr borough, Ol Brewton Stuttgert Leasburg LaGrange Chicago Spencer Maysville Somerset Jamestown Watertown	504 18 682 386 813 440 ord 9065 796 435 796 435 413 532 109	WRHI WFIG WBAC WKRM WKGN WHHM WKEY WGH WHAN CJOB CKJX 1340 OTH: WBIW WTRC KXEO WMID	TN VA MV MB ON kHz Espe IN MO NJ	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Elkhart Msxico Atlantic Cl	665 606 654 688 586 586 414 414 499 307 941 336 RD 564 379 709 ty 602	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF QTH: WFUN WLAY WILM KUCB KGIW WULM	KHZ Espe IA MD OH TX KHZ Scar AL	DON TRELFO	551 9RD 6 631 552 613 487 532 1362 9RD 7726 1118 755 335 2004 1446 335 350
WBVP WAIM WLOG WHBY 1240 QTH: WEBJ KWAK WLAGC KICD WFTH WSFC WJTN WHIZ	NH HN PA SC WV WI AR FL GA KY NY OH PA	Claremont Fergus Fai Besver Fai Anderson Logan Appleton Don Trelferorough, Oi Brewton Stuttgart Leasburg Chicago Spencer Maysville Somerset Jamestown Zanesville	504 18 682 13 386 813 579 440 ord 962 9065 796 435 796 435 792 102 102 108	WRHI WFIG WBAC WKRM WKGN WHMM WKEY WGH WHAN CJOB CKJX 1340 OTH: WBIW WTRC KXEO WMID WMBA WEPH	TN VA MV MB ON kHz Espe IN MO NJ	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford Elkhart Mexico Atlantic Cli Auburn	665 606 654 688 5817 414 499 307 941 336 RD 564 379 709 102 338 3514	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF QTH: WFUN WLAY WILM KUCB KGIM WUCB WILM WUCB WILM WUCB WILM WILM WILM WILM WILM WILM WILM WILM	KHZ Espe IA MD OH TX KHZ Scar AL	DON TRELFO	551 ORD 6 631 552 613 467 532 1362 ORD 755 335 2004 1446 335 350 ach
WBVP WAIM WLOG WHBY 1240 QTH: WEBJKWAF WLAG WHICH WSFC WJTN WATIZ WRTA	NH HN PA SC WV WI AR FL GA KY NY OH PA	Claremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelforborough, Oi Brewton Stuttgart Leasburg LaGrange Chicago Spencer Maysville Somerset Jamestown Watertown Zanesville Aitoone	504 682 386 813 579 440 ord 962 965 796 413 539 413 539 413 549 413 549 418 549 418 549 418 549 418 549 418 549 418 549 549 549 549 549 549 549 549	WRHI WFIG WKRM WKGN WKGN WKGH WGH CKJOB CKJX 1340 QTH: WBIRC KXEO WMID WMSA WEPDY	TN VA WV MB ON kHz Espe	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford Elkhart Mexico Atlantic Cl Auburn Masaena Martinsburg Ladysmith	665 6668 654 688 586 587 414 499 307 336 RD 564 379 709 ty 602 338 353 455	1400 QTH: KCOG WCBM WALE WARE WPAY WPAY WFUN WLAY WILM KUCB WILM WUCB WILM WHOC WMFJ	ESPE IA MD OH TX KHZ CO DE CA DE CFL	DON TRELFO	551 0RD 6 631 552 613 467 532 1362 0RD 1 726 118 755 335 2004 1446 335 350 ach 1003 1003
KGDE WBVP WAIM WLOG WHSY 1240 QTH: WEBJKWAKF WLRAGC KICD WFSTN WATN WATN WHIZA WBIR	NH HN PA SC WV WI AR FL AR FL IA KY NY OH	Claremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfi resorough, Ol Brewton Stuttgart Leasburg Chicago Spencer Mayaville Somerset Jamestown Zanesville Altoone Knoxville	504 18 682 386 8139 440 ord 9065 796 435 796 435 413 532 169 286 221 286 221	WRHI WFIG WBAC WKRM WKGN WHMM WKEY WGH WHAN CJOB CKJX 1340 OTH: WBIW WTRC KXEO WMID WMBA WEPH	TN YA WY MB ON kH2 Espe IN MO NJ NY WY WI	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford Elkhart Mexico Atlantic Cl Auburn Masaena Martinsburg Ladysmith	665 606 654 688 5817 414 499 307 941 336 RD 564 379 709 102 338 3514	1400 QTH: KCOG WCABE WALE WALE WALE WALE WALE WALE WALE WAL	ESPE IA MD OH TX KHZ CO DE CA DE CFL	DON TRELFO	551 0RD 6 631 552 613 467 736 1726 118 775 335 2004 1446 335 350 360 1003 1006 1e 754
WBVP WAIM WLOG WHBY 1240 GTH: WEBJKWAKF WLCCD WFFTH WATN WHIA WKICH WKDA	NH HN PA SC WV WI AR FL AR FL IA KY NY OH	Claremont Fergus Fai Besver Fai Anderson Logan Appleton Don Trelferorough, Oi Brewton Stuttgart Leasburg LaGrange Chicago Spencer Maysville Somerset Jamestown Zanesville Aitoone Knoxville Nashville	504 18 682 18 386 813 579 440 ord 962 965 796 435 791 413 532 102 102 286 221 5647	WRHI WFIG WBAC WKRM WKGN WHMM WKEY WGH WHAN CJOB CKJX 1340 QTH: WBIW WTRC KXEO WMID WMBA WEPH WLDY WKIB	TN VA WV MB ON KHz Espe IN MO NJ NY WV WI PR	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFORM Bedford Elkhart Msxico Atlantic Cl Auburn Masaena Martinsburg Ladysmith Mayaguez	665 6068 654 688 586 586 417 414 499 307 941 336 8D 564 379 709 ty 602 338 514 455 2109	1400 QTH: KCOG WCBM WALE WABY WPAY KLUF QTH: WFUN WLAY WILM KUCB KGIM WUCB WILM WUCB WILM WUCB WILM WILM WILM WILM WILM WILM WILM WILM	KHZ ESPE IA MD HAA NY OHX TX KHZ CO CO DC FL	DON TRELFO mola, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO Corough, ON Huntsville Muscle Shoe Wilmington Blythe Alamosa Wilmington Washington Daytona Bee Pensacola Milledgevil	551 9RD 9 631 552 613 487 532 1362 PRD 1 726 118 755 335 2004 1446 335 350 361 1006
KGDE WBVP WAIM WHBY 1240: WEBJK WWEBJK WWEBJK WWEDCD WSFTN WATTA WWTTA WWTTA KGBS	NH HN PA SC WV WI Scal Scal FL GA AR FL GA KY NY OH PA TN	Claremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfictorough, Oi Brewton Stuttgart Leesburg LaGrange Chicago Spencer Mayaville Somerset Jamestown Watertown Zanesville Aitoone Knoxville Harlingen	504 682 386 813 579 440 ord 9065 7965 792 413 502 1696 221 586 1583	WRHI WFIG WBAC WKRM WKGN WKGN WHEN WGH WHAN CJOB CKJX 1340 QTH: WBIRC KXEO WMID WMSA WEPM WLDY WKIB	TN VA WV MB ON kHz Especial Especial NJ NY WI PR kHz	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Beldford Elkhart Msxico Atlantic Cl Auburn Masaena Martinsburg Ladysmith Mayaguez DON TRELFOI	665 6068 654 688 586 586 417 414 499 307 941 336 8D 564 379 709 ty 602 338 514 455 2109	1400 QTH: KCOG WCBM WALE WABY KLUF 1450 QTH: WFUN WLAY WILM WILM WMFJ WDSR WMUG WCCP WASK	KHZ ESPE IA MD HAA NY OHX TX KHZ CO CO DC FL	DON TRELFO	551 0RD 6 631 552 613 487 532 1362 0RD 1 726 118 755 335 2004 1446 3350 1003 1003 1006 10 754 801 446
KGDE WBVP WLOW WLOW WHBY 1240 WEBJ KWEBJ WEBJ WHICH WSFC KICD WATN WATN WHIA WKGBS KOCAA	NH HN PA SC WV WI ALL ARR GA ILL IA KY NY OH PA TN TX	Claremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfictorough, Oi Brewton Stuttgart Leesburg LaGrange Chicago Spencer Mayaville Somerset Jamestown Watertown Zanesville Aitoone Knoxville Harlingen Kilgore Charleston Rawlins	504 18 682 386 8139 440 ord 9065 796 435 796 435 796 435 796 413 532 169 286 647 1586 647 1586 647 1586 647 1586 1696	WRHIWFIAC WKRM WKHM WKEY WGH WHAN CJOB CKJAO OTH:	TN VA WV MB GN MB Especial MO NJ NY WV WI PR kHz Scar	Rock Hill Sumter CleveIend Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford Elkhart Mexico Atlantic Cl Auburn Masaena Martinsburg Ladysmith Mayaguez DON TRELFOI Eborough, ON	665 6068 654 688 586 5817 414 499 307 931 336 RD 564 3709 ty 602 338 353 455 2109	1400 QTH: KCOG WCBM WALE WABY WPAY WFUN WLAY WILM KUCB WILM WMFJ WMFJ WMFJ WMFJ WMSG WMCCP WASK WAOV	KHZ ESPE IA MD MA NY NY TX KHZ CO DE CA CO DE DC FL	DON TRELFO	551 0RD 6 631 552 613 467 532 1362 0RD 726 118 755 335 2004 1446 335 335 1003 1006 1e 754 801 445
KGDE WBVP WAIMWHBY 1240-WEBJKWAKWEED WEATHWESTE WAIMWHIA WHIA WHIA WHIA WHIA WHIA WHIA WHIA	NH HN PA SC WV WI ALL ARR GA ILL IA KY NY OH PA TN TX	Claremont Fergus Fai Besver Fai Anderson Logan Appleton Don Trelferorough, Oi Brewton Stuttgart Leasburg LaGrange Chicago Spencer Maysville Somerset Jamestown Watertown Zanesville Aitoone Knoxville Nashville Harlingen Kilgore Charleston	504 18 386 3879 440 ord 962 906 965 792 413 532 102 286 221 5647 1583 1142 386	WRHI WFIG WBAC WKRM WKGN WKGN WHAN CJOB CKJX 1340 QTH: WBIW WTRC KXEO WMID WMSA WEPH WLDY WKIB 1400 QTH: WXAL	TN VA WV MB GN MB Especial MO NJ NY WV WI PR kHz Scar	Rock Hill Sumter Cleveland Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFORM Bedford Elkhart Msxico Atlantic Cl Auburn Masaena Martinsburg Ladysmith Mayaguez DON TRELFORM	665 606 654 688 586 587 414 499 307 941 336 8D 564 379 709 10 602 338 514 455 2109 894	1400 QTH: KCOG WCBM WALE WALE WALE WALE WEUN WLAY WILM KUCB KGIM WUCB WILM WUCB WILM WUCB WILM WILM WILM WILM WILM WILM WILM WILM	KHZ ESPE IA MD MA NY OH TX KHZ SCAT AL DE CA CO DE DC FL GA IN	DON TRELFO mola, ON Centerville Baltimore Fall River Albany Portsmouth Galveston DON TRELFO borough, ON Huntsville Muscle Shoe Wilmington Blythe Alamosa Wilmington Washington Daytona Bee Pensacola Milledgevil Savannah Lafayette Vincennes Paducah	551 0RD 631 552 613 487 532 1362 0RD 1726 118 755 304 1446 335 350 36h 1003 1006 1e 754 801 446 545 671
KGDE WBVP WLOW WLOW WHBY 1240 WEBJ KWEBJ WEBJ WHICH WSFC KICD WATN WATN WHIA WKGBS KOCAA	NH HN PA SC WV WI ALL ARR GA ILL IA KY NY OH PA TN TX	Claremont Fergus Fai Beaver Fai Anderson Logan Appleton Don Trelfictorough, Oi Brewton Stuttgart Leesburg LaGrange Chicago Spencer Mayaville Somerset Jamestown Watertown Zanesville Aitoone Knoxville Harlingen Kilgore Charleston Rawlins	504 18 386 813 579 440 ord 965 7965 792 4132 102 1686 221 5867 1583 1142 386 1411	WRHIWFIAC WKRM WKHM WKEY WGH WHAN CJOB CKJAO OTH:	TN VA WV MB GN MB Especial MO NJ NY WV WI PR kHz Scar	Rock Hill Sumter CleveIend Columbia Knoxville Memphis Covington Newport New Clarksburg Winnipeg Woodstock DON TRELFOI anola, ON Bedford Elkhart Mexico Atlantic Cl Auburn Masaena Martinsburg Ladysmith Mayaguez DON TRELFOI Eborough, ON	665 6068 654 688 586 5817 414 499 307 931 336 RD 564 3709 ty 602 338 353 455 2109	1400 QTH: KCOG WCBM WALE WABY WPAY WFUN WLAY WILM KUCB WILM WMFJ WMFJ WMFJ WMFJ WMSG WMCCP WASK WAOV	KHZ ESPE IA MD MA NY OH TX KHZ SCAT AL DE CA CO DE DC FL GA IN	DON TRELFO	551 0RD 6 631 552 613 467 532 1362 0RD 726 118 755 335 2004 1446 335 335 1003 1006 1e 754 801 445

WTBO WHLS WXLT WTOK WGNC	MD MI MN MS NC	Cumberland Port Huron Ely Meridian Gastonia	280 168 664 872 591	KOBE WWSC WREL WROO	NY		209 419 t nter
WNBZ	NY	Saranac Lake	_	1490	kRz	DON TRELFO	547 RD
WHKP	NC	Hendersonvi	282 110 597	OTH:		rborough, ON East St Lou	is
WEED		Rocky Mount	537	₩НОТ	TN	South Band	661 375
WMOH	OH	Hamilton	398	WEKY	KY		475
WMAJ	PA	State Colleg		WMTW	ME	Portland	454
WILK		H. II B	211	WHAU	MA	Haverhill	427
MILK		Wilkes-Barre	245	WJBK	MI	Detroit	224
KOSA	TY	Odessa	1479	WELU		Tupelo	823
KNET	' ^		1207	WBAB	ΝJ	Atlantic Ci	ty
WPLH	WV		396				39 0
WHAW		Weston	329	WBTA	NΥ	Batavia	75
CFAD	NS	Windsor	755	WESD		Malone	255
				WWSW	PA	Bradford Pittsburgh	123
1450	kHz	DON TRELFO	RD	WATO	TN		225 587
		nola, ON		WKLV		Blackstone	452
WNOE	LA	New Orleans		WIGM	WΙ	Medford	548
UDAD			1211	WOSH		Oshkosh	457
WROD WCTC	MS		854	CKEN	NS	Kentville	732
word	ΝJ	New Brunswic		CKCR	ON	Kitchener	51
			333	CJIC		Sault Ste Ma	rie
							307

1490 kHz Don Treiford QTH: Espanola, ON KFFA AR Helena 910 KOTN Pine Bluff 939 WOMI KY Owensboro 573 KRUS LA Ruston 1052 ₩НОВ MA Gardner 478 WNAG M5 Grenada 845 WOPT TN Bristol 520 WCVA VA Culpeper 361 WSAP Portsmouth 709 WDNE WV Elkins 513 Fairmont 475



International

DX Digest

720

Chuck Hutton

983 St. Charles Ave., #1 Atlanta, GA 30306 (404) 892-6211, before 2300 ELT Foreign DX Catches. Times are UTC; for ELT, subtract 5 hours

Two weeks between columns abd this is all you guys have to send in???

NICARAGUA Managua, HTA720 R. Catolica fair w/clear ID at 0253

12/6; female SS choral singing followed. Thought this had been shut down. (Thomas) Well, it was blown up many years ago in the political violence. Guess things have loosened up - CH 745 UNID poor carrier, occasional male shouting in what sounded like SS, 0155 12/6. No ideas. (Thomas) 895 ST. KITTS AND NEVIS Charles Town fair w/phone in contest 0820 12/11; EE anner. (Thomas) 975 COSTA RICA San Pedro Montes de Oca R. Impacto strong from 0500-0545 12/6 w/nx from around Central America. Noted // to TIRI on 980 so new outlet, I guess. (Thomas) 1165 ANTIGUA AND BARBUDA St. Johns, noted in passing at fair level w/usual religious fare in EE; this at 0215 12/6. (Thomas) 1240 CUBA Matanzas CMDL R. 26 weak but atop graveyard w/EZL instrumentals and // 1220; 1440 12/11. (Thomas) 1320 MEXICO R. Trece fair atop w/freq ID's and mentions of Mexico. Soft/mod mx in SS. No calls heard and no Radio Trece listed for 1320 but rather 1300. A move, I guess. (Thomas) 1440 HONDURAS La Ceiba HRRD fair w/shouted "H-R-R-D" ID at 0450 12/6, followed by talk about Honduras. No slogan hrd. (Thomas) UNID poor carrier here 0140 12/6 w/occasional very weak unreadable SS male; looped deep CA/Ecuador. (Thomas) Heard every so often here during the good old Beverage days but never ever ID'ed! CH 1555 CAYMAN ISLANDS George Town R. Cayman noted at very good level at 0434 12/7 s/off w/GSTQ. (Thomas) 1565 DOMINICAN REPUBLIC Santo Domingo R. Amanecer, HIAJ fair 0120

GERRY THOMAS - Pensacola, FL - R70

FM Station Address Book, 3rd Edition

12/6 w/Christmas carols in SS. (Thomas)

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GRAVEYARD DX ACHIEVEMENTS SPECIAL

An interesting Graveyard reception log of Western Hemisphere stations has been submitted by **Steve Whitt** of the <u>Medium Wave Circle</u> in England. Steve has sent in all known North and South American loggings from the pages of <u>Medium Wave News</u> going back to 1978, a DXpedition from Sheigra, Scotland (N 58° 30° W5° 06' 30") attended by **Hark Hattam**, **Clive Rooms** and Steve, as well as individual loggings for **Derek Taylor** of Preston, **Barry Davies** from Warrington, **Mark Hattam** of Hereford, and **John Faulkner** from Mansfield, all England. All loggings are 100% identified. Very impressive, gents.

In all, 32 loggings were reported, and 12 new records have been claimed. Some of the Sheigra loggings already hold the existing distance record. A couple of loggings are being held up as more information/research is needed. New records are in **bold**.

1230	kH2	DXPedition	
QTH:	She	igra, Scotla	and
WBME	ME	Belfast	2 7 93
WCMC	NJ	Wildwood	3270
MIOA	٧T	Burlington	2938
CJOK	AB	Ft McMurray	3503
CFGN	NF	Port au Basqu	ıes
			2295
LT2	ARG	Rosarío	7075

 1230
 kHz
 Derek Taylor

 QTH:
 Preston, England

 ZBF
 BER Hamilton
 3337

1240 kHz Derek Taylor QTH: Preston, England WSNJ NJ Bridgeton 3487 1340 kHz Mark Hattam QTH: Hereford, England CKWK NF Corner Brook2376

| 1400 kHz | DXPedition | OTH: Sheigra, Scotland | WIRA | FL Ft Pierce | 4091 | WOND | NJ Piessantville | 3240 | WABY | NY Albany | 3048 | CBG | NF Gander | 2072

4049

1400 kHz Derek Taylor QTH: Preston, England CJFP PQ Rivière du Loup

PJB-2 ATN Bonaire

1450 kHz DXPedition

QTH: Sheigra, Scotland

WRKD ME Rockland 2813

WFPG NJ Atlantic City

CFAB NS Windsor 2604 VSB1 BER Hamilton 3264 1450 kHz Derek Taylor QTH: Preston, England WKRI RI West Warwick

1450 kHz John Faulkner
OTH: Mansfield, England
CBG NF Gander 2280

 1490 kHz
 DXPedition

 QTH:
 Sheigra, Scotland

 WPEX
 VA Heapton
 3445

 CJMC
 PQ Ste-Anne-Des-Monts
 2505

 1490 kHz
 Derek Taylor

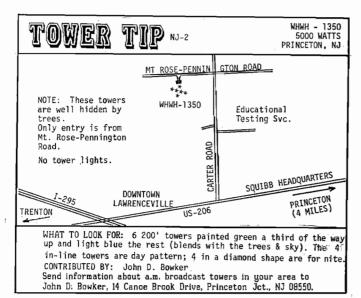
 QTH:
 Preston, England

 WPOR
 ME Portland
 3035

 CBDQ
 NF Wabush-Labrador
 City
 2553

As always, when submitting your Graveyard lists, please insure they are in frequency, state/province/country & city order. Also state the year of reception. If your QTH is not easily located on a Rand-McNally road map or World Atlas, please let me know your coordinates or other way to find your city.





Formats

Tony Fitzherbert

356 Jackman Avenue Fairfield, CT 06430

Changes in programming status; reported by NRC members and others

I am sorry to announce that we have lost <u>The M Street Journal</u> as a contributor. They feel that they can no longer contribute to Formats...after all, they are a business, and it was not cost effective for them to distribute their format information to us. However, I do want to thank Journal editor Robert Unmacht for all of his help over the past years, in contributing to <u>Formats</u>. A very significant percentage of formats came from him and we all owe Bob a lot of thanks.

STATION PROFILES is coming back, with four profiles. On a quick trip to Boston, I visited several stations on the way. While there. I visited Walden 1120, which is a real breath of fresh air on the AM dial. WADN went on the air on 8-28, hours are 0600-2400, folk music from 0600 to 1800, all live assisted, and BBC-CBC feed from 1800-2400, and some CBC feed on Sunday AM's. This station is definitely unique, will most likely be a resounding success in its upper middle class suburban area, and its staff is extremely friendly. Too bad that Fairfield County, CT does not have such a station. Stay tuned for a Profile on WADN.

If one likes show tunes instead of folk music, another treasure on Boston's AM dial is the new WRCA-1330, Waltham. "Show Biz Radio" features Broadway and Hollywood show music probably like the ill-fated KSHO-540, Respecte, (21...but I think that the format will do well in Boston's appeals western suburbs:

WBIV-1160 is now mostly all Spanish, and has moved its studios to Commonwealth Avenue, Boston, and certainly does not serve Natick, its city of license, and the transmitter is a multi-tower affair in Ashland.

Sadly, WMEX, 1150 said "Goodbye" to its great oldies format. It now features my second to least favorite format...BRN Business News. And down the road in Providence, 990 is now WALE, with talk..it is one of at least four talk outlets in the area. This 50,000 watt powerhouse has studios in downtown Providence, and a six tower array is located on the crest of a wooded hill in Nasonville, 20 miles NW of town. The station began life in 1961 as WLKW (Named for 50,000 watts), with EZL, more recently became WEAN, with torch songs of the 1930's-1950's, totally automated, and now is WALE, moved from 1400 in Fall River, MA., just east of Providence.

Al Holtz writes from Philadelphia that WEAZ-AM, 560 has been sold to Salem Communications and will probably go to a religious format, as did Salem's NYC acquisition, WMCA. Salem has applied for 560's original and famous call - WFIL.

Contributors are The M Street Journal, John Wilkes, back from a trip to Cd Juarez (across the border from El Paso - all Cd Juarez stations air Mexican programming), sent via Chris Cuomo, and your editor. Thank you to John and The M Street Journal. Here are this month's listings:

```
- Drops CWM for SMN Z Rock (M).
560
     KLZ
            CO Denver
750
     KJEL MO Lebanon
                           - AC//FM (M).
760
      WURL AL Moody
                           - Gospel(M).
      XEROK MX Cd Juarez
                           - "Radio Canon" (JW).
800
                           - "Radio Sol" (JW).
860
      XEZOL MX Cd Juarez
           AL Montgomery - Oldies //FM (M).
960
      WSYA
                           - "Radio mexicana" (JW).
970
      XEJ
            MX Cd Juarez
           MX Cd Juarez - "Radio Rancherita" (JW).
1000
     XEFV
1010
     KBIS
           AK Little Rock - Business News, Sports (M).
            MD Indian Head - Ex-WBZE, now ethnic, REL(M).
1030
1030
     WFTK
           NC Wake Forest - New station, Gospel(M).
1060
     WBIV MA Natick
                          - Mostly Spanish (TF).
```

```
1110 XEWR
          MX Cd Juarez
                          - "La Podeposa" (JW).
                          - Folk Music, BBC and CBC Feed (TF).
1120
     WADM
          MA Concord
1130
     KOFK NM Milan
                          - New station, oldies (M).
1130 WEDE NC Eden
                          - AC, CWM, oldies, info(M).
1150 WMEX MA Boston
                          - BRN Business News (TF).
           SC Rock Hill - REL (M).
1150
     WXLF
          RI Hope Valley - Adds USA NET(TF).
1180 WJJF
1190 XEPZ MX Cd Juarez - "Radio Nortina" (JW).
1260
     KTEE ID Idaho Falls - Silent (M).
           MX Cd Juarez - "Radio Trere" (JW).
1300
1330
     KFH
           KS Wichita
                          - 50's and 60's oldies (M).
1330
     WRCA MA Waltham
                          - Show tunes "Show Biz radio" (TF).
1350 WRNY NY Rome
                          - Talk (M).
    KOKE TX Rollingwood - ABC Talk (M).
1400 WFTL FL Ft. Lauderdale - News, talk (M).
1410
     WRNB AL Prattville - UC (M).
1420
     XEF
           MX Cd Juarez - "La Romantica" (JW):
1430 WNWZ TN Germantown - All news. (M).
    XEYC MX Cd Juarez - "Radio Sensacion" (JW).
     XECJC MX Cd Juarez - "La Pantera" (JW).
1490
1540
     KCTO LA Columbia
                          - Southern Gospel (M).
1550
     WNTN MA Newton
                          - Brokered variety, mostly
                Spanish(TF).
1550 KXTO NV Reno
                          - Spanish (M).
    XEJPV MX Cd Juarez
                        - "Radio Alegria" (JW).
     KZKL NM Albuquerque - Oldies // FM (M).
     WKWF FL Key West
                         - CHR//FM (M).
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And from the FM dial, M Street Journal would like you to know that WPIG, 95.7, Oleans, NY, is now "Pig 95" with CWM!

With the demise of M Street as a contributor, we will now go to monthly deadlines...the first of the month will be the deadline for the Formats column. So, if you wish this column to continue, send format changes in your area in to me, so that your fellow NRC members may remain updated.

Electron Hole Theory Exposed as Fraud

... by Rich Schmalzbach WA6PEZ

Passed by Pete Kemp on the SHORTWAVE Echo

Downloaded by Wayne Heinen from Microlink B, Littleton CO

This is a theorem expressed by Mark Pearsons, and only passed on by myself to help alleviate the poor misguided among us.

Have you been bemused and confused by the electron-hole theory? Do charges, valence bonds, and the 3/2-power law make you nervous?

A startling discovery by Mark Pearsons invalidates all of this claptrap! In a recent issue of Radio World, Mark reveals how electronic equipment really works:

For many years, young electronic technicians have been taught the "hole" theory of electronics. This theory explains how electrons move along conductors and semiconductors. The explanation has been good enought to satisfy or keep at bay anyone who might otherwise question the theory.

However, after a number of years working in the broadcast industry, I have come to realize the "hole" explanation may not be correct.

My theory, which has been proven time and again by personal observation, is that the electronics works on smoke. Yes, that's right. I recently learned that every manufacturer encapsulates a certain amount of smoke in every piece of electronic component he builds. The smoke is what does the work.

You probably noticed that a component will quit working when the smoke leaks out. I've documented this many times and it conclusively proves my theory. My theory sure beats the "hole" theory. I've never seen holes in a wire, and why don't electrons pour out of the end of the wire when the wire is broken?

I say Mark Pearsons is RIGHT. I've seen smoke many times, but I've never seen an electron. Hats off to this pioneer whose discovery will be celebrated each April in the years to come!

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Target D

Jim Renfrew 61 Wilcox Street Rochester, NY 14606-3832

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

ORGANIZE YOUR DY

Checking in this mouth is shawn exclind of Winnepeg, who has been DXing since 1971 (BRI Dainy ofner 1981). On the job, Shawn is superviser who must keep him department organized. Off the job, Shawn likes to keep his DXing organized, too.

Shown has created Bill larget Sheets. On each sheet is room for <u>Frequency</u>, <u>Callergy</u>, the dilute and injurnation:

	;		ı			:	:
FREO	1 (6)	LESTON.	111	ST TIME 3	INFORMATION	HEARD	:
1	1		1		~~	;	;
;	:		1	:	:		:
!	:		1				
:	;		1	:	:		
!	;		1				1
1	1		1				
; -	;		1			:	ì

The first two columns are obvious. Best lime would include s/on or s/off times, summise or conset times, known silent percode of other stations in frequency, accordance conditions, etc. The Information column is for city/town, formats, slogans, or other identifying information.

How does Shown decide what to put on his larget Fiel? He looks for new stations due to come on the air, stations changing call letters, and any stations that have been heard by near by DNess.

Shawn lists the stations in order of frequency, but it could be done according to Best Time, an well. There could be one sheet for surrise targets and another for number targets. If you are hunting for particular states, you could enter target information in that order.

Some DXers know what their targets are from memory, others simply work off of what is being reported in the pages of DX News, while others compose target lists. An active list, can give the DXer a sense of accomplishment as she or he crosses off needed stations, only to replace them with a new batch. On my own lists, I try not to put too may impossible targets, though it is sometimes good for suffresteem and ego to be bold in listing Hawaian or Alaskan targets! In any event, I am sure that Shawn finds it a pleasurable experience to enter the Date Heard in big red letters when he finally finds his targets.

Shawn's information column can be derived from the NRC Logbook, but (as anyone reading this knows) the columns in DX News are an excellent source of up-dn-date tips. An additional good point about Shawn's target sheet is that it provides a place to quickly summarize all of the tips that we may find from issue to issue. If you have ever found yourself leafing through the the last 20 issues of DX News looking for the specifics of a vaguely remembered tip, Shawn's idea may be just the thing for you!

By the way, Shawn is very willing to send a free copy of his Broadcast Band Target Sheet to any interested NRC member. His address is 30 Becontree Bay, Winnipeg, MB, postal code R2N 2X9, Canada. Thanks, Shawn, and good luck in your organizing.

If you have an organized system for targetting your DX, the rest of us would like to hear about it. Please send me any information or ideas and I will try to get it into a future edition of Target DX.



IIM