	DXREWS
NATIONAL	the magazine of the National Radio Club
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From the editor ...

Contributions from the members to editors have been looking a little slim this month, so I hope you

We get letters ... and we appreciate your comments. Bill Hardy says that he misses the table of contents, and soit's back. Actually, Isort of forgot about it. Jim Boehm would like to see more technical articles, having purchased some 30 reprints and planning to purchase more from the Pub Center. But he notes that most of the articles were published in the '60's and '70's: "Surely there are technically competent members of NRC who can contribute their knowledge to the membership, particularly [for] newcomers like myself (2 years)." Jim cites increasing QRM in the past 20 years, necessitating new DX techniques to overcome problems caused by changing conditions. "Experience on the ham bands and SWLing have helped me, but I find many differences in MW DX'ing that I need answers for. So far I've not found the answers in any other radio publications."

Jim, right on, and I would hope that your questions would inspire more experienced DX'ers to take the time to share their knowledge with NRC members; you (and others) might want to send those questions and we'll publish them, and perhaps one or more of our experienced members will share the answers with us. Remember, there is no such thing as a dumb question, only uneducated DX'ers. After all, the basic purpose of this bulletin is to help DX'ers DX, not to entertain.

For example, one question that I've still had after reading technical articles is how easily to skew a loop pattern to null selective targets ... not WHY, but HOW?!

I think we're on a solid pattern on mailings, with DXN going to the USPS distribution center late Thurs-

day afternoon. Please let me know if (1) your DXN's are NOT arriving in good shape or (2) are arriving on inconsistent dates (unless your copy sports another postmark besides "Topeka"). A sampling of letter travel times (first date is postmark, second is arrival date): Aberdeen, WA - 10-17, 10-20; Binghamton, NY - 10-17, 10-20; Youngstown, OH - 10-18, 10-20, and 10-19, 10-21; and Cambridge, WI - 10-19, 10-21. I would hope to assume the same reverse travel times for DXN going out, at the latest, Friday morning.

DXChange ... From Tom Farmerie: Trade or sell, IRCA DX Monitor, approx. Jan 1976 through Jan. 1985; interesting trades or cash bids considered (shipping extra). Address: 62 Sunrise Ave. - Grafton, MA 01519-1006

Speaking of IRCA, that club's Glen Kippel, Merced, CA, gleaned some interesting percentages from the haven't minded all the feature material I've been using Radio Advertising Bureau: the most common format on AM radio is AdCom at 18.3%, then country, 17.8%; REL, 14.1%; MoR/NOS 11.8%, NWS/TLK 7.0%, Oldies 6.6%, and others not listed, proving that AM is not all talk, talk, talk. And if the music stations would install NRSC equipment to meet NAB standards, they would not be splatter, splatter, splatter, either!

> ANARC ... Tom McElvy has replaced Mike Harris as ANARC's Publicity Coordinator. Tom, a member of NASWA and ODDX and organizer of the recent East Coast SWL Conference, can be contacted at P. O. Box 9645 - Norfolk, VA 23505, phone (804) 497-5151.

DX Time Machine From the pages of DX News

Ten years ago ... from the November 6, 1978 issue of DXN: Four CPC tests were scheduled, three arranged by NRC members, one by IRCA ... Mark Connelly heard Morocco on 611, 818, and 1196 kHz ... and Harry J. Hayes reported that his new SM-2 better rejects TVI than his old loop.

Twenty-five years ago ... from the November 2, 1963 issue of DXN: 15 tests were listed, including 6 arranged by the NNRC, 3 by NRC'ers ... Stan Morss, Bradford, MA heard KANS-1510 Larned, KS. Cubans on 1260 and 1270, and Morocco on 935 ... and Larry B. Godwin logged WPOP-1410 CT and CKCW-1220 Moncton, at sign-on, plus CJCB-1270 Sydney, NS, and WKMC-1370, Roaring Springs, PA.

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

Jerru Starr

c/o WHOT Radio, 4040 Simon Road, Youngstown, OH 44512

CALL LETTER CHANGES

Old c	all:		New	cal1:	01d c	a11:		New	call:
660	WNBC	NY	New York	WFAN	1360	WWWB	AL	Jasper	WZPO
770	WMW	AL	Athens	WVNN	1370	WEIF	WV	Moundsville	WOPN
790	KXTC	CA	Clovis	KOQO	1410	KCWV	KS	Leavenworth	KKLO
830			Cibolo	KBUC		KKUL	OR	Parkrose	KBNP
1040	*New	OR	Tigard	KEZF	1450	WRGF	VA	Highland Springs	WCLM*
1050	WFAN	NY	New York	WUKQ	1490	WBND	MS	Biloxi	WMTX
1080	WCII	ΚY	Louisville	WDJX	1590	KEND	TX	Lubbock	KLLL
1240	KLTN	NM	L. R. de Albuquerque	KALY	1600	KWHA	AR	West Helena	K.1TW

*Notes on calls: WRGF-1450 has been silent in this Richmond suburb, new call indicates they may be returning to the air. Three issues ago we reported the request by KCLQ-620 Hanford, CA to change to KEMX. A reader writes to report that KEMX is the new call for KCPX-1320 Salt Lake City and that this call has been heard in use, a change listed in AMS also recently. In checking back we find that indeed KEMX has been reported by the official sources in both cases so we will have to check further. As of now KEMX is on the air in Salt Lake. so keep the listing for Hanford as KCLQ until further notice.

APPLICATIONS FOR NEW STATIONS

650 MD Pittsville: 250 D3

GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

730	WDKT	ΔĪ.	Madison:	nicht	nower	to	500	watte

WWMO NC Eden: day power to 50000 watts, antenna to U4 (this is a CP.

station is still operating on 1130 kHz)

1040 KLHT HI Honolulu: reduce powers to 5000/5000 watts

1400 KMIN NM Grants: to 980 kHz with 1000/250 watts

GRANTS TO EXISTING FACILITIES

1310 WJLK NJ Asbury Park: changes in antenna system (remove one tower)

1320 CKEC NS New Glasgow: powers to 25000/25000, relocate XR

1600 CIBN SK Orillia: relocate XR

OTHERNESS

540 KNMX NM Las Vegas: silent for short period is back ON THE AIR

640 CIGM ON Toronto: station is here ex-1320 CFGM Richmond Hill

1520 WIBG NJ Ocean City: listed incorrectly three issues ago as being in MD. Point is moot since station is off the air but this will keep your bookkeeping straight.

THANKS to NRCers Wayne Heinen and Paul Mount for their contributions.

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

DOMESTIC DX DIGEST - EAST

William Hale

2160 Farm To Market Road, Johnson City, NY 13790

nedium nave ranblings

■ My apologies to Alan Merriman of Annandale, VA as I inadvertently omitted his name from the Reporters list of Issue Number 2. He reported WKDI testing.

■ I believe with the information presented in SFECIAL below, we have cleared up all speculation on what's happening with 660/1050 in the Big Apple. Thanks to Ed Janusz, Wendell Ford & Bob Harrison for inputs concerning this.

 Remember when reporting, keep your data to the point, print neatly or type on one side of the paper, and no DX older than 30 days old by the time I prepare the column will be included. Deadlines are Saturdays.

<u> BPECI</u>AL

620 WSKQ NY NEWARK - 10/10 1904 hrd YEE ID: This is WSKQ, Newark, NY; so 1050, WUKQ is a new stn, not (as was previously thought) a transfer of WSKQ to a new frequency; another follow-up to the WNBC/WFAN transfer (EJ-NJ)

660 WNBC NY NEW YORK - 10/7 1730 final %off noted; delete from log (BH-N.I)

NY NEW YORK - 10/7 1730 \$\$ on as Sps Radio 66; ex:1050; still @ Astoria studios: address for WFAN-1050 in V55 I30 is still good (BH-N.I)

WFAN NY NEW YORK - 10/8 0238 1st noted now; annor on phone thanked listener for making switch to All Sports 66; WMAQ-TV in Chicago said switch was made @ 1730 on 10/7 & last sound hrd from WNBC was the chimes (WPF-IN)

1020 WNTK NH NEWPORT - 9/30 1819-33 good \Nx-Tlk 1020 slogans, local medical call-in pgm, promo for Sunday morning radio shopping show; ex: WCNL, ex: 1000; AMS V55 I29 lists CL as WNKT, but annots clearly said 'WNTK'; anyone catch their legal ID? (BH-NJ)

1050 WUKQ NY NEW YORK - 10/7 1730 fon Prepetitive annot directing WFAN listeners down the dial to 66 AM; noted @ 2135 re/ Yautomated SS POP mx; SS annot saying Hispanic radio history being made; WKQ

WUKQ NY NEW YORK - 10/8 0035 SS, %a mix of calypso & American-sounding POP mx: EE ID @ 0105 WUKQ, New York; annot on 10/7 This is WUKQ-AM, New York, operating at 1050 kHz. If you're looking for Sportsradio 1050, we've moved down the dial to 66 AM. Join us for the new Sportsradio 66, WFAN (EJ-NJ)

1080 WDJX? KY LOUISVILLE - 9/27 0434 %a blurb abt the CLs, 99.7 FM & 1080 AM The #1 Hit Mx stn; CHR, change from WCII Oldies? (WPF-IN)

NC CHARLOTTE - 10/3 0236 end of Ronnie Millsap song, then IRM anners, so they're part of that network; Sun-Times sez they're the 22nd stn on IRN (WPF-IN)

IN TERRE HAUTE - 10/6 0506-0530 in & out \$LE 1 hr late > everyone 1230 WBOW else was into America In The Morning; add this to your logs; 1sttimer here, %/WDJO yno 'JOB (WPF-IN)

1260 WNDY IN INDIANAPOLIS - 9/27 0449-0500 noted WLK, takes 9from WTUX-1310, I think? (WPF-IN)

NULDS & AUTUS IDS

- 10/2 1914 Miami Dolphins FB, ad for Merritt Island 1350 UNID ?? Marina; nothing listed seems to fit (KVJ-GA) (Might have been on the MBS feed?-WRH)

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540 KWMT IA FT DODGE - 10/2 0700 ID-promo for American Country Countdown on KWMT Country; 9CJSB (DV-NY)

SK WATROUS - 10/3 0308 good 99off (RK-IL)

610 KDAL MN DULUTH - 10/3 0656 on top 9Minn nx, TC, ID (DV-NY) 630 CKRC MB WINNIPEG - 10/2 0702 Ygood YIDs; tlk Ystn sweepstakes

winner + Olympic nx (DV-NY)

970 WEPH AL' HAMILTON - 9/26 0700 good 49on (RK-IL)

990 WIVK TN KNOXVILLE - 10/3 0232 fair & fadey \nx, ID (RK-IL)

1000 KTOK OK OKLAHOMA CITY - 10/8 0229 Ystrong WLK repeat, WWLUP, which doesn't repeat LK; strange to be hearing KTOK (WPF-IN)

1240 WSDR IL STERLING - 10/6 0506 end of net nx+1cl nx & back+mush; 1sttimer, no Chicago (WPF-IN)

WIPS NY TICONDEROGA - 10/1 0558 SSB sign-on+Champlain Valley Nx (DV-NY) 1320 KRLW AR WALNUT RIDGE - 9/27 0700 fair %5on (RK-IL) 1410 WHLN KY HARLAN - 10/4 0600 good + fair + 958 & \$on jx (RK-IL) 1430 WWRB TN MADISON - 10/7 0402-24 in & out, fair @ best \$740/AOR mx simul 100.1 in Franklin; %/WIRE/CJCL; 1st-timer here (WPF-IN) 1460 WBFN MI BIG RAPIDS - 9/25 0700 good \\$on (RK-IL) 1480 WFXW IL GENEVA - 10/2 0700 fair 95on (RK-IL) KLEE IA OTTUMWA - 10/7 0700 fair 99on (RK-IL) 1540 CHIN ON TORONTO - 9/27 0308-0401 %poor→good @ times %Soul-R&B annor, had low voice, hard to ID above mush, even in EE; 9WPTR; KXEL off! (WPF-IN) 1550 WCSJ IL MORRIS - 10/6 0447-53 had LK giving an ID, but them went to <u>Lobo</u> song, an ad, then another LK ID and Spirit of Grundy Cnty→LK show; 1st-timer on CC pwr; in CBE OC (WPF-IN) WBSC SC BENNETTSVILLE - 10/8 0635 nat'l & SC nx, ID: Clemson, VA (DV-NY) TN HENDERSON - 10/8 0705 alone \ID, local & Chester County nx, 1580 WHHM lcl ads (DV-NY) 1590 WVNA AL TUSCUMBIA - 9/27 0259-0306 ypoor+fair WMBS Nx, ID @ 0306 going back to LK; 1st-timer; Whard to decipher from WAKR, also WLK (WPF-IN) THETHOTH OF YADOUM IN PORTAGE - 10/3 2015 good \\$off (RK-IL) 750 WND2 NH PORTSMOUTH - 10/10 1926 hrd %off \suggestion to tune to FM 100 WHEB for more great R&R (EJ-NJ) PA ALLENTOWN 10/10 1910 \Jazz/MYL mx & If anybody asks, you're 790 WAER listening to AM 790, WAEB; fair (EJ-NJ) KONO TX SAN ANTONIO - 9/21 2044 good VID, OLD; Kono for Oldies slgn; 860 much stronger than usual (KDF-IL) SD VOLGA - 9/15 2300 good Wicl ads, Volga-Brookings ID, ABC Nx 910 KJJQ (KDF-IL) NB WOODSTOCK - 10/5 1904 ID You're tunes to Woodstock CJ 920+TC+wx 920 CJCJ for western NB & northern Maine; \(\forall good \) (DV-NY) 940 MI ST IGNACE - 10/2 1849 noted \(\)KC-103 slgn, simul \(\)\(\)WMKC 102.9; C&W mx, suddenly gone, late pwr/pattern switch; 9CBM (WPF-IN) 1010 KHLT AR LITTLE ROCK - 9/28 2200 good MPSA, ID & sps rpt (KDF-IL) TN GALLATIN - 9/27 2000 4C&W mx, ID, United Stns Nx; seems to be strongest signal here recently (KDF-IL) NY PLATTSBURGH - 9/30 1846-1900 fair in WKMB null Ytele-tlk show & 1070 WKDR female 41cl nx (BH-NJ) NY AMHERST - 9/30 1927-30 fair in WTIC null \BLK-GOS mx, full-data 1080 WUFO Foff \Louis Armstrong's What a Wonderful World (BH-NJ) VA LEESBURG - 10/11 1818 Ymale/female discussion abt election, 1200 promo for U of VA FB, OLD mx (KVJ-GA) 1220 KVSA AR MCGHEE ~ 10/11 1914 noted \\$off, anner Dale Jones, SSB @ end (KVJ-GA) FL MELBOURNE - 9/30 2100 Serving Brevard & Indian River Counties.. 1240 .AM-1240→MBS Nx (KVJ-GA) 1290 WKLB KY MANCHESTER - 10/8 blasting in @ 0604 (whoops, wrong area. Sorry-WRH) 4CaW mx, ments of Clay Cnty & JC in the Morning show (KVJ-GA) WPBG FL WEST PALM BEACH - 10/9 2145 MRock OLD, request line 1-800-262-2525, frequent ments of ...greatest hits of all time... (KVJ-GA) SC SUMTER - 10/10 2151 Lee Shannon show, Caw mx; ID: Serving WFIG Sumter, Lee & Clarendon Counties (KVJ-GA) NJ EWING - 10/9 1840 Bishop LaMar Johnson Wenergetic sermon from 1300 WIMG the Refuge Church in West Philly; ID @ 1900: Serving Ewing. Trenton, and the Delaware Valley: good (noted here 'cause this is the 1st I've hrd this stn decently while not in Trenton) (EJ-NJ) 1350 WDCF FL DADE CITY - 10/2 1906 WUPI Radio Nx, DJ Robbie Bryant & EZL mx (KVJ-GA) 1360 WDRC CT HARTFORD - 10/9 1917 ID: Rock, Roll & Remember on Oldies 1360. WDRC; poor (EJ-NJ) 1390 FL GAINESVILLE - 10/3 1855 4CNN NX (KVJ-GA) WMZQ VA ARLINGTON - 10/9 1924 ID:98.7 on your FM dial & AM 1390, this is your country mx stn in Washington, WMZQ; good/fair (EJ-NJ) MA BOSTON - 10/10 1843 MOR-type mx \(\frac{1}{2}\)Carly Simon(?), Foreigner; ads 1510 WSSH for Star Markets, Bruins HKY; rolled in 9sps-tlk show I was trying to ID (EJ-NJ)

PA PITTSTON - 10/10 1855 Wright-wing tlk show (syndicated); ID:

WARD, Scranton, Wilkes-Barre, All-Talk Radio; fair Ydeep fading &

1550 WARD

lotsa QRM (EJ-NJ)

WBAC SC BENNETTSVILLE - 10/9 2005 \GOS mx \dedications, ads/PSA's for a jubilee at a hospital in NC; no ID 'til 2100; good, Ysome fading (a 1st...nothing else from the South tonite-couldn't hear WSB atall) (EJ-NJ)

BRAVEYARD UPDATE (new records)

		Amsterdam East Liverpool	Morris Sorensen Robert Kramer	Port Carling, ON Chicago, IL	304 373
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REPORTERS: Ed Janusz//Bricktown, NJ//'82 Plymouth Reliant (2 reports) EJ-NJ Don Voorhies//Oswego, NY//FRG-8800 \Gilfer Mod + LW

Karl Forth//Chicago, IL//HQ-160, IC-R70 + spiral loop KDF-IL Vendell Ford//Westville, IN//ICF-2010 WPF-IN

Bob Harrison//Union, NJ//Superadio BH→NJ

Robert Kramer//Chicago, IL//R-1000, HQ-129X + RW Loop, Kowalski Loop RK-IL

KVJ-GA Karl Jeter//Stone Mountain, GA//RP-150, R-3901/URR + West & South Beverages

some assreviations i special symbols used in oblo-e

TT:test tones OC:open carrier TC:time check QRM:interference QTH:location SID:singing ID CID:code ID jx:jingle lcl:local lgl:legal mx:music nx:news wx:weather sps:sports HS:high school FB:football BB:baseball BKB: basketball HKY:hockey >:after <:before \$:stereo =:equal with or equal to :00: on the hour #:parallel with %: over/under 9: over 4:under 4:with 4: very →: to or into SS:Spanish FF:French EE:English POL:political GOS: gospel REL:religion or religious BBD:big band OLD:oldies ROK:rock 'n' roll EZL: easy listening C&W: country & western AC: adult contemporary UC: urban contemporary tlk:talk ContChr:contemporary Christian CHR:contemporary hit radio AP: Associated Press Radio UPI: United Press International MBS: Mutual Broadcasting System MRN: Motor Racing Net USRN: United Stns Radio Net MCRN: Music Country Radio Net IRN:Interstate Radio Net LK:Larry King BW:Bruce Williams PH: Paul Harvey s/on: sign on s/off: sign off SR: sunrise SRS: sunrise skip SS:sunset SSS:sunset skip LSS:local sunset SSB:Star Spangled Banner

WFAN's new address is: Kaufman Astoria Studios, 34-12 36th Street, Astoria, NY 11106.

-via Pete Kemp

DOMESTIC DX DIGEST - WEST Nancy Hardy

2301 Pacific Avenue, Aberdeen, WA 98520

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Deadlines here are each Saturday -- let's hear from you! MIDNIGHT TO MIDDAY

WINDSOR - 10/10 0345 Duke Ellington/Perry Como song. Strong 800 CKLW ON signal over XEROK. ON #7. (JT-CO)

1120 KPNW OR EUGENE-SPRINGFIELD - 9/28 0309 "So Far Away" by Carole King. Weak in KMOX null. OR #5. (JT-CO)

1220 WSLM IN SALEM - 10/8 0659 s/on at 0659 "WSLM, AM & FM." Ad for Bennett's (JT-CO)

BAKERSFIELD - 10/10 0648 "Your station for Renegade 1410 KERN CA football. " CA #36. (JT-CO)

MOAB - 10/6 1000 ad for certified Ford-Mercury. Fair signal 1450 KCNY UT under KATR. (JT-CO)

REPORTER JT-CO/Jeff Tynan, Parker, CO/Sony 2002 with JT-3 loop

Jerry Starr eends along the following--Re Robert Kramer's logging of CHAK Inuvik, NWT on 690 kHz: It would seem that what he was hearing is an LPRT, not CHAK. The programming he described (all CBC, no IDs) is exactly what would be on the LPRT. Since the US/Candian agreement went into effect the CBC made a wholesale move of many of their LPRTs to clear channels. There has been no notification from CRTC concerning a move from 860 for CHAK. (What do you think, Robert? -- NH)

HEARD BY OR SENT IN BY:

NC dot - Cedar Island, NC

LISZHAÐ STALIONS

670 Third Avenue, Verona, PA 15147-1349

Here we go with the first of two scheduled updates the list that appeared in V55 I30 (9/19/88). Your deadline for the next update is November 25 for 111. If something really earth-shaking happens or a barrage of new TIS's appear there may be more. The TIS/HAR GUIDE by Wilhelm Herbst, the book that the NRC's list was based on, is a very well-written book listing over 200 active or planned T1S's (as of May 1986). It also includes information on station ranges, schedules, antenna types and heights, addresses, phone numbers, verification signers, technical data, even information on how to start your own 100MW AM ("talking house") station, and much, much, more! It is available from IRCA.

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(KG-PA) Kermit Geary, Walnutport, PA
 (WH-WG) Wilhelm Herbst, Cologne, West Germany
 (HH-MD) Hank Holbrook, Chevy Chase, MD
 (PZ-RI) Paul Zecchino, Wakefield, RI
 (TH-CA) Tim Hall, Chula Vista, CA
 (BH-WA) Bill Hardy, Aberdeen, WA
(KO-IL) Ken Onyschuk, Country Club Hills, 1L
 (FV-OH) Fred Vobbe, Lima, OH
 (J*-OH) Jerry Starr, Youngstown, OH
 (WH-IL) Wayne Hedenschoug, Springfield, IL
(AH-MI) Adam Hicks, Detroit, MI
(DB-IA) Doug Beard, Springville, IA
ADDITIONS:
 530
             Massachusetts Dept. of Environmental Management
             Horseneck Beach, Westport, MA (PZ-RI)
                                                          OWF 10
 530
             "Radio Road" - Atlantic City Expwy. - Atlantic City, NJ.
             "It can be heard continuously from mile 26 to mile 0. It
             carries interviews with, and stories about celebrities;
             information about, and commercials for Atlantic City
             casinos; Atlantic City weather information, and sports
             information. Neither the programming nor the signs along
             the road indicates who operates the station, but the IDs
             say it comes "by satellite". The programming is
             professional-sounding and repeats itself periodically.
             Perhaps its one of those syndicated programming services
             that produces this and it is received by a dish in the
             area." (WH-IL)
 530
            ‡Tennessee dot - Knoxville, TN (KG-PA)
 530 WNHW463 Virginia dot - I-66 Welcome Center
             Prince William, VA (HH-MD)
 530 KNHZ788 Washington dot - I-5/SR-405 - Lynwood, WA (BH-WA) r 10
 530 CFYZ #Lester B. Pearson IAP - Toronto, ON
1200 KPI204 Soquel, CA (TH-CA)
1200 WXJ75
            NOAA wx - m.p. 102 of I-55 Springfield, IL (WH-IL) w .1
1200 WXJ75
             NDAA wx ~ m.p. 103 of I-55 Springfield, IL (WH-IL) w .1
             NOAA wx - m.p. 148 r.a. I-55 Bloomington, IL (WH-IL) w .1
1200
             NOAA wx - I-75/US-6 - Bowling Green, OH (FV-OH) w \cdot 1
1600
             Port Angeles, WA (BH-WA)
                                                           g .1
1610 KIZXCM *Experimental HAR - Avoca, IA (KG-PA)
1610
            *Maryland Natural Resources PD Marine Division-
             Annapolis, MD (KG-PA)
             Michigan dot - I-75 Toledo, OH (FV-OH)
1610 KID707 Cape Hatteras Nat'l Seashore - Manteo, NC (KG-PA) g 10
            NOAA wx- I-80 on OH/FA line - Hubbard, OH (J*-OH) w 1?
1610 KD094
1610
             Toledo Zoo - Toledo, OH (FV-OH)
1610 KOD771 Olympic NP - Lake Crescent, WA (BH-WA)
                                                               10
                                                           ar
1610 KNHA519 Wenatchee NF - Naches, WA (BH-WA)
                                                                10
FREQUENCY UNKNOWN
   &US-3 Franconia Notch, NH (KG-PA)
   &Hershey, PA (KG-PA)
    North Carolina dot - Southport, NC
                                                                . 1
    NC dot - Ft. Fisher SP, NC
                                                                . 1
    NC dot - Cape Carteret, NC
                                                                . 1
    NC dot - Hammocks Beach SP, NC
                                                                . 1
     NC dot - Oracoke, NC
                                                                .1
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NC	dot -	Swan Quarter, NC	₩	. 1	`
NC	dot -	Knotts Island, NC	W	. 1	
		Currituck, NC	W	. 1	
NC	dot -	Hatteras. NC	W	. 1	
NC	dot -	Oracoke Island, NC	W	. 1	
NC	dot -	Bayview, NC	W	. 1	
NC	dot -	Minnessott Beach, NC	W	. 1	
NC	dot -	Cherry Point, NC	W	. 1	
		Aurora, NC	W	. 1	

NOTES ON ABOVE

- Station heard by Kermit Geary a while ago and believed off the air. Until we have proof positive that these stations are history, tis (bad pun, hi) a good idea to keep them in mind.
- & Heard by Kermit Geary. No other details. # Accidentally left off list by me. Dops!
- ALL NC dot STATIONS These stations were left off the list due to lack of space. They are low-power-relays of local NOAA weather stations, and are set up at ferry locations on Cape Hatteras. For some of these, I did not have an exact location. For these I found theier locations on a 1988 AAA Road Atlas and put down the nearest town, usually no farther than four miles. To add to this already confusing situation, these ferry stations were only planned when the TIS/HAR GUIDE came out in May '86 and might not even be on the air at all.

OTHERNESS

1230,1490 Jasper NP - Judging by Tim Hall's catches of these TISs in DDXD-W I-30, it would appear that the stations have switched languages. Now, the 1230 stations broadcast in French and the 1490 stations in English. Mt. Revelstoke/Glacier NP TIS uses 5w (not 20 as in list) 1570,1580 WXL94 Iowa dot - Mason City, IA (WXL94 is the NOAA station relayed) (DB~IA) Illinois dot stations - Only one heard on the area anymore 1610 Detroit NOAA wx - (KEC63 is the NOAA station relayed) 1610 KEC63 Guadalupe Mts. NP. TX (Heard with rest transmissions in 1610 Spring. May be in regular service now. (WH-WG) Olympic NP, WA (location - Port Angeles, WA) (BH-WA) 1610 KOD773 Yellowstone NP - (Were any of this beautiful park's many 1610 TIS stations destroyed in the recent forest fires?)(CC-PA) Miami, FL - Relaying audio of MTV and WTBS's "Night Trax" 1620 Help! (WH-IL) Probably a pirate - CC

Well, that's all for this update. By the way, I'm looking for the names, locations, and frequencies of any drive-ins that broadcast audio to cars under part 15 FCC Rules. (AM or FM). Till next time, 73s and good DX.

WINZ has dropped its 2-yr experiment with talk programming and gone back to all-news programming.

Tom Brookshire is back behind the microphones again, this time on radio at WIP, in the City of Brotherly Love, where he is also v.p. of programming.

Remember Radio New York International, The Pirate operation off of Long Island a few years ago ??? Well the gang is back in court battling the FCC over their operating outside the 3-mile limit. You may want to give a listen to 1620, as that was their old frequency, and they may have a few test transmissions in the interim.

Les Davis has replaced Jonathan Schwartz as the host of WNEW's Make Believe Ballroom.

Dayton's WDAO has moved to new studios in the Westown Shopping Center on West Third Street.

KYW has just celebrated its 23rd anniversary as an all-news station.

-via Pete Kemp

³ FORMATS

Tony Fitzherbert

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We have a number of contributors who have banded together to bring you this issue of Formats. And what a batch of ideas have been hatched by the nation's program directors. First, WCVG's all Elvis programming has surfaced in at least two other markets. Secondly, all Business Radio Network feed is the hope and dream of owners of other struggling stations (if they made money, would they regale their listeners with a steady diet of business talk???).

Contributors...there is the <u>M Street Journal</u>, chronicle of all changes in the industry, Kermit Reid, Eric Bueneman (E), ex of St. Louis, but now setting up housekeeping in suburban Atlanta, Chris Cuomo (C), and Geov Parrish (G).

Additionally, Eric has made a trip to Oregon, so we wre updated on radio in this slice of the Pacific Northwest. Here we go with the show....

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540 KNMX NV Las Vegas
                             - Silent (M).
540 WDNX TN
              Clarksville
                             - CWM (E).
    WDUN GA
              Gainesville
                             - AC (E).
550
    KOAC OR Corvallis
                             - Classical/jazz, flagship station
                             of Oregon Public radio (E).
550 KTSA TX San Antonio
                             - Adult standards (M).
                             - CHR, L. King 2200 - 0200 (E).
570
    WKYX KY
              Paducah
580
    KANA MT
              Anaconda
                             - Silent (G).
590
    WKHX
          GA
              Atlanta
                             - CWM, some // FM (E).
590
    KUGN
          OR
              Eugene
                             - AC (E).
                             - AC (C).
590
    WMBS PA
              Uniontown
600
    CHRX
          BC
              Vancouver
                             - "Classic Rock", AOR (M).
620
    KCCE CA
              Hanford
                             - Sold, to be Spanish (G).
                             - AC/CHR "62-KGW" (E).
620
    KGW
          OR
              Portland
    WHJB PA
              Greensburg
620
                             - CHR/Sports (M).
640
    WHOF
          FL
              Wildwood
                             - New, REL (G).
                             - Motown oldies, "Rythm of the
640
    WPBD
          GA Atlanta
                             City" (E).
660
    WBLX AL Fairhope
                             - UC//FM (E).
                             - Old, "Oldies 6-70" (C).
- NOS, CNN net (E).
670
    WIEZ PA
              Lewistown
680
    WCNN
          GA
              Atlanta
    WISR PA
              Butler
                             - AC/REL (C).
680
680 KKYX TX
              San Antonio
                             - CWM oldies (G).
690
    KEYR NE
              Terrytown
                             - Oldies (M).
                             - BRN Business News (M).
700 KTBT TX
              Tumball
                             - Ex-KNUS, now AOR??FM (G).
710 KBPI CO
              Denver
                             - GOS/REL "Love Radio" (C).
730
    WPIT PA
              Pittsburgh
                              - AOR // FM (E).
750
    WRIK
          _{
m IL}
              Brookport
                             - News/Talk "Newsradio 75" (E).
750
    KXL
          OR
              Portland
                              - New station, Sun Talk (M).
760
    WEND FL
              Brandon
                             - T-40, Jazz 2000 - 2400 w/ WQXI-FM
790
    WQXI GA
              Atlanta
                              "94-Q" - AM mentioned only on the
                             hour and before oldies selections
                             - BRN Business News (M).
    WYNR GA Brunswick
790
                              - All Elvis (M).
800
    WHOS AL
              Decatur
800
    KPDQ
          OR
              Portland
                             - REL (E).
                             - REL (E).
              Atlanta
860
    WAEC
          GA
880
    KWTP OR
              Dallas
                             - AC (E).
    WFQA PA
                             - New, to be REL (M).
              Nicholson
890
910
    WAVL
          PA
              Apollo
                             - CWM/REL (C).
                              - Rock oldies // FM "Kissin' FM-
910
    KKSN
          WA
              Vancouver
                              - News/talk, "Newsradio - 92" (E).
920
    WGST GA
              Atlanta
920
    WMPL
          PA
              Hancock
                             - Contemporary Christian (M).
930
    WI.I.I. VA
              Lynchburg
                              - REL (M).
              Charleroi
                             - CHR/Oldies // FM "Classical FM
    WESA PA
                             98.3" (C).
                             - AC/Oldies//FM (M).
              Montgomery
    WSYA AL
          NM
              Bayard
                              - Transtar CWM (M).
950
    KNFT
    WXGI
          VA
              Richmond
                             - CWM "I-95" (C).
                             - CWM // FM (M).
960
    KNEB
          NE
              Scottsbluff
970
    WNIV
          GA
              Atlanta
                             - Contemporary Christian (E).
              Portland
                              - NOS (E).
970
    KYTE OR
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970
    WWYO
          WV Pineville
                              - CWM (M).
          KS Russell
                              - AC//KCAY (M).
    KRSL
990
                              - CWM // FM (G). Ex-WTNZ, ex-WNOX,
990
     WIVK TN
               Knoxville
                              cal is ex-850, 850's facilities are
                              being donated to a college!!!(TF).
               Wichita Falls - CWM (G).
990 KGTM
          TX
               Decatur/Atlanta - Southern Gospel (E).
1010 WGUN
           GA
               Milwaukie/Portland - Hard Rock, Z-Rock (E).
1010 KZRC
          OR
                              - CHR/Old // WLER-FM(C).
1050 WBUT
           PA
               Butler
               Ville Platte
                              - CWM "Cajun Country" (C).
1050 KVPI
          LA
                              - Adult Standards (M).
1080 KKSD
          AK
               Anchorage
                              - REL (Kermit Reid).
1080 WFTD
          GA
               Marietta
                              - CWM//FM (E).
          OR
               Portland
1080 KWJJ
                              - CHR//WDJX, latter call is being
               Louisville
1080 WCII KY
                              used (M).
                              - CWM (M).
1080 WOAP
          MΙ
               Owosso
                              - Sun talk (M).
               Bellville
1090 KACO
           TX
               Bend
                              - AC//KCRR (M).
1110 KBND OR
                              - Ex-1440, AC Days, CWM nights (G).
               Bristol
1120 WBIS CT
                              Audible days in Fairfield (TF).
                              - CWM, REL on the Sabbath (E).
1130 WLBA GA
               Gainesville
                              - BRN Business News (G).
1130 WVEF SC
               Camden
                              - Club dance music (M).
               Los Angeles
1150 KIIS
           CA
                              - TALK (E).
               Portland
1150 KKEY
           OR
                              - Rock oldies (E).
               Chattanooga
1150 WGOW
           TN
                              - New station, to kick off with a
           FL
               Woodville
1160 WTWF
                              sure winner, BRN Business News (TF
                              from M).
1170 WHNE GA Cumming
                              - CWM (E).
                              - Classical, some ETH "Atlanta's
              Atlanta
1190 WKGA
           GA
                              Fine Arts Station" (E).
                              - Full service AC (E).
           OR Portland
1190 KEX
                              - AC (E). Was CWM (TF).
               Dahlonega
1210 WDGR
           GA
                              - Still on the air per (E).
               Centralia
 1210 WILY
           _{
m IL}
                              - CWM (M).
1220 KOFO
          KS
               Ohawa
               Grand Junction - Satellite oldies (M).
 1230 KEXO CO
 1230 WFOM GA
               Marietta
                              - Contemporary Christian (E).
                              - Silent (E).
 1230 KRDR
           OR
               Gresham
 1240 WGGA
               Gainesville
           GA
               Corvallis
                               - CHR "1240-K-FLY"(E).
 1240 KFLY OR
 1260 WCRT AL
               Birmingham
                               - Oldies, classic rock 1900-2400
                               - Black gospel for Hartsfield Int'l
 1260 WTJH GA East Point
                               Airport!!(E).
 1260 WNDE IN
               Indianapolis
                              - Oldies, L. King (E).
                               - AC (E)
 1260 KCYX OR
               McMinnville
 1260 WNOO TN
               Chattanooga
                               - Black programming (E).
               Jacksonville
                              - BRN Business News (M).
 1280 WSVE FL
 1290 WCHK GA
               Canton
                               - CWM, somestimes //FM (E).
                               - BRN Business News(M).
 1300 WIBR
           LA
               Baton Rouge
               Spring Valley
                              - Back to Adult Standards (G).
 1300 WLIR NY
                               - REL (E)
 1310 WXLL
           GA
               Decatur
                               - Old time radio, some talk (E).
 1310 KVIX
           OR
               Lake Oswego
                               - NOS (E).
               Newport
 1310 KNPT
           OR
                Chattanooga
                               - Transtar rock oldies (E).
 1310 WDOD
           TN
                               - Spanish (G).
 1320 KSMX WA
               Walla Walla
                               - Ex-KFAC, fine arts, to be Spanish
           CA
               Los Angeles
 1330 KWKW
                               (G).
                               - CWM (E).
 1330 KUPL OR
               Portland
                               - BRN Business News (M).
 1340 WFSH FL
               Valparaiso
                               - Adult Standards (M).
               Ратра
 1340 WPDN
           FL
                               - Black programming (E).
 1340 WIGO GA
               Atlanta
                               - AC (C).
               Columbia
 1360 WFFF
               Hillsboro
                               - AC (E).
 1360 KUIK OR
                               - UC, call was once held by Channel
           KY
               Fort Campbell
 1370 WABD
                               5 in New York (E).
 1370 KMAP MN South St. Paul - UC (M).
 1370 WDEF TN Chattanooga
                               - CHR, same // FM, Talknet nights
 1380 WRBQ FL St. Petersburgh - CHR // FM (C).
                               - Black Gospel (E).
 1380 WAOK GA Atlanta
 1390 KJJY IA Des Moines

    CWM//FM(M).

                               - Silent (E).
                Alpharetta
 1400 WWXX
           GA
 1400 WJZM TN Clarksville
                               - Rock oldies (E).
                               - CHR (M).
 1400 WRON WV Ronceville
                               - Jazz, "Kool" (E).
 1410 KKUL OR Portland
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AM stations format REL (TF). 1430 WMMM VA Ashland - Silent (M).

1450 WTAL FL Tallahassee - Sun talk (M). 1450 WGNS Murfreesboro TN

1420 WAVO GA Decatur

- Transtar rock oldies (E). 1450 WRGF VA Highland Springs - Silent (M).

1460 KRRS CA Santa Rosa - EZL (M) . 1480 WCIN OH Cincinnati - Classical, Fine Arts (M). America's 2nd oldest Black station!

(TF) - had a VERY directional signal, though. - Black gospel/Jazz (E).

- REL (E). All three of Decatur's

1480 WYZE GA Atlanta - Black - oriented programming (E). 1480 KBMS WA Vancouver Was once part of that children's programming net (TF).

Manitou Springs - Money and business news (M). 1490 KRYN CO

1490 WJFC MS Vicksburg - Black (G). 1490 KMCW MT Great Falls - New station, to be REL (G). - Silent (G). 1510 KJAA AZ Mesa

1520 KOMA - Oldies (M). OK Oklahoma City - Rock oldies (E). 1520 KSGO Oregon City OR

1540 WPTR - News/talk (M). Albany - Contemporary Christian (E). 1550 WYNX GA Smyrna

1550 KVAN - CWM "K-Van" (E). WA Vancouver 1570 WSSA - Southern Gospel (E). Was GA Morrow Christian Easy listening last

year!!!(TF). 1580 WPGC MD Mornignside - BRN Business news (M). - AC//FM (E). 1590 KTIL OR Tillamook

- "Kool Gold" oldies (M). 1590 KOUL WA Seattle 1600 WAOS GA Austell

- Spanish (E). - Silent, owner skipped town w/o 1600 KBBB TX Burger paying bills (G).

And there you have it!!!! Eric Bueneman noted that "The Atlanta radio market (on AM, at least) is overpopulated with religious stations. On AM and FM, there are sixteen religious stations audible in metro Atlanta, four times more that in St Louis! (And that is five times the number audible in the New York market, the largest in the country - here we have WWDJ-979, WFME - FM, 94.7, and out in Islip, NY, on the Island, WLIX-540...that is IT except for WFIF-1500, Milford, CT, very

directional away from the city - TF.) ... An interesting observation, Eric .. I noted that last year when in Atlanta .. how do they all survive???

This is Formats for another time. Hearty thanks to our contributers!!!! And a one way trip on Metro North from Grand Central terminal to Breakneck Ridge (Yep! We stop there on weekends for hikers.) for each of you. Keep on sending the formats..and

73's to all.

The Larry King Show is back on the air in the Windy City and may now be heard on WLUP. The show will air from 10 pm to 1 am weeknights. This marks the first time that the King Show has aired on a station NOT affiliated with the Mutual Radio Network.

Marty Glickman, a sportcaster in the New York Market has recently celebrated his 40th year of football play-by-play work. His first game was on WMGM (WHN/WFAN 1050), in 1948 doing a NY Giants/Chicago Cardinals game.

As of July the F.C.C. reports that there are 4,914 AM radio stations.

AM radio isn't faring too well with manufacturers. At a recent meeting in Falls Church, VA 180 manufactures were invited to attend a NAB meeting on AM. Only 7 people showed up and one of them said his company wasn't interested in AM at all!

-via Pete Kemp

(Continued from last issue)

Dave Ross and Chip Knight

of the "Chip and Dave Show," were perhaps his career in Philadelphia. "I don't do a lot radio, the music ranks first. "The star is not Syracuse's most irreverent morning drive of comedy bits. And I only use the phone if the disc jockey, it's the music," he says. performers.

changed call letters to WEZG-AM/FM and somebody up, you've got to be as optimistic the listener wants." Segments of the formats from rock to beautiful music, and as possible. Chip and Dave lost their jobs.

"We'd like people to know that we're available," said Ross, his sense of humor still intact

Reflecting on the Chip and Dave style, Ross said: "We tried to voice what Central New Yorkers were really thinking. If some important person got their hand caught in the cookie jar, then we'd say it."

Targets for the mouthy duo at "Sky-101" ranged from Cynthia Pugh - defense attorney Paul Shanahan logged a cease and desist phone call - to ex-cop George Georgiade. When Ross and Knight revealed the contents of sealed, and bogus, grand jury testimony, Georgiade also phoned them, although Ross says Georgiade had a sense of that. We like to keep a pace. CHR is not an kinks at this point."

"All kidding aside, when he called, my knees were shaking," Ross said.

In one of the more noteworthy Ross/Knight satires, they went one step too far, referring to a sponsor's night club as "a slime pit." WSCY management wound up apologizing on the air.

"In most cases, it's nothing we can't settle out of court," joked Ross, the man behind the numerous characters.

Ross' alter egos included Sid Seizure, an effeminate local gossip, Chinese complainer Lee Loss, Howard Notell and Billy Joe Gene Bob, a send-up of electronic evangelism. There were others.

Irreverent diatribes against personalities, local and national, often got out of

"Sometimes I just wanted to reach out and punch him (Ross)," said Knight, who played the music - gearing it towards an older audience - and manned the control panel. Knight added the only thing he and Ross share personality-wise is a sense of

To Ross and Knight, humor was first, everything else second.

"The point was not to be all things to all

people," says Knight.
"Satirical, biting wit, but always in fun," is how Ross puts it.

The "Newcomers"

As Chip and Dave found out, the turnover rate in radio is perhaps the highest in any entertainment/news medium.

Several local morning drive people have been in Syracuse only a few months. "Name" value is still a goal.

At WFBL-AM, newcomer Johnny Van sticks to his station's "Music of Your Life" format, which is geared to the over-40 listener. In fact, Van, who has been kicking around Syracuse radio "for a few years," says his morning drive show is 75 percent music, 25 percent news and features. "We try to have something for everybody," says Van in his distinct basso profundo. "Variety is still the spice of life."

When Ron Bee left country music station WRRB-FM's morning slot two months ago, Jim Talt stepped in from afternoon drive. "I try to keep moving along by projecting a The other new CHR station is WKFM-

for stations that have undergone format Day." changes, so establishing an identity is even Finally, WOLF-AM is the latest station to more difficult for them.

ego format: at least not in this market "

certain amount of enthusiasm," says Tait, FM, which has disc jockey Steve O'Brien who has been at WRRB for 21/2 years, after and newswoman Lois Burns teaming up Dave Ross and Chip Knight, former hosts working at WSEN and WOLF. He began for the early shift, O'Brien agrees that in hit it is pertinent to something that is going on. "We're not slighting information for music But two weeks ago, WSCY-AM/FM I stay away from that. When you're waking alone. We're trying to balance everything "Burns and O'Brien" show include "The Three other morning newcomers work Birthday Club" and "Bad Joke of the

> change its music, going from a split format WNTQ-FM morning man Rob Cun- of oldies/urban contemporary to a mix of ningham came to Syracuse from the Al- urban contemporary and top 40. The station bany area. With WNTQ's format switch to also has a new morning man in Jeff Miller, contemporary hit radio (CHR) - some call who takes over for Ric Mitchell. "I was the it a rehash of top 40 hit radio of the 1950s morning man here before Ric, so it's nothand '60s - personalities aren't as important ing new for me," Miller says. WOLF's as the music. "Basically, with the type of morning format, like other top 40-type staformat we have, for the most part we keep tions, is not geared to humor or deejay talk. the music moving," says Cunningham, "We're very definitely stressing the whose show is dubbed Cunningham & Co., music," says Miller. News, weather and "though I'm given a bit more leeway." One sports get the usual morning treatment thing Cunningham doesn't do is gab. "As here, but any gimmicks haven't yet been far as sitting there rapping, we don't do implemented. "We're still working out the



With 24 years on the air, WNDR's Jim O'Brien is Syracuse's "Dean of Dawn.

Arbitron Figures for Morning Drive By Percentage and Total Listeners

Station State -	Ava. %-Hour	Cumulative
1. WSYR-AM	17.0	89,400
2. WHEN-AM	12.8	97,400
3, WYYY-FM	12.4	100,700
4. WFBL-AM	7.9	48,400
5. WACX-FM	7.3	51,500
6. WRRB-FM	6.2	37,500
7. WSEN-AM/FM	5.4	26,800
8. WKFM-FM	3.8	48,800
9. WSCY-FM	2.6	23,000
10. WNDR-AM	25	23,900
11. WNTQ-FM	2.0	22,700

Early Kansas Radio Stations

KANHISTIQUE • DECEMBER 1986

Francis W. Schruben Woodland Hills, Calif.

hat is a commercial radio station?
What was Kansas' first commercial radio station? What other stations followed it closely?

A common description of a commercial station is one that sells air time to outside individuals or firms. To this may be added a station whose broadcasts call attention to its owner's person or business. Also included may be a station that promotes in some way commercial and public interests. And attention should go to the first prominent station that opened and continued with the same call letters.

With the exception of Kenneth S. Davis, biographers, journalists and historians have assumed that Dr. John R. Brinkley's KFKB (Milford) — Kansas First Kansas Best — was the state's first commercial radio outlet. Davis asserted that KFKB, established "in 1922 (was) the second commercial station in Kansas..." Unfortunately, Davis does not tell his readers in his text or in a footnote what he believes to have been the first station. (Actually, KFKB came on the air in 1923.)

Gerald Carson in a 1960 biography and a 1973 sketch noted that Dr. Brinkley, in Los Angeles during 1922 to perform an operation on Harry Chandler, publisher of the Los Angeles Times, became intrigued with Chandler's new station KHJ, which on April 13, 1922 Chandler himself had opened with a dedicatory address. Upon returning to Milford, Brinkley developed and came on the air the following hear with KFKB. According to the Junction City Union, the Brinkley-Jones Hospital sponsored KFKB's first program, running from 7 p.m. October 6 until 7 a.m. October 7, 1923 and featuring gifted area performers, including the Fort Riley Band.

Alert fo opportunity, Brinkley chose the acronym KFKB — Kansas First Kansas Best. Later he would use KFKB in seeking patients for his goat-gland sexual rejuvenation operations. In 1927 he began his radio talks, "Answers to Mothers." From these grew his popular "Medical Question Box of the Air." Over KFKB the doctor prescribed for those who wrote, directing them to any of some 1,500 neighborhood Brinkley-affiliated pharmacies.

All this is well enough, but some months ago Nyle Miller of Topeka asked: Was KFKB actually Kansas' first commercial station? This inquiry began.

In 1922 WJAQ (Topeka) — erroneously reported years later as WJAP — began broadcasting. A lack of parts and scarcity of listeners forced WJAQ off the air in 1924. A strike, according to Robert Stapleford, may have contributed to the station's closing. WJAQ taken over by Senator Arthur Capper, came on the air in 1927 as WIBW. WIBW quickly captured and held a wide audience in Kansas, Missouri, Nebraska and Oklahom.

In that it grew out of WJAQ, WIBW asseverates that it was Kansas' first commercial station. It should be noted, however, that over two years elapsed before WJAQ evolved as WIBW

Wichita's KFH also asserts that it was Kansas' first commercial broadcasting station. According to Lynn R. Osborn and others, KFH



Arthur Capper broadcasting over CBS at the Willard Hotel, Gridiron Club dinner, December 13, 1930. Capper was the longtime owner of WIBW radio in Topeka as well as a Sentior from Kansas for many years.

— Photo courtesy of Kansas State Historical Society



Dr. John R. Brinkley at microphone in his office adjacent to his Milford, Kan. hospital.

— Photo courtesy of Wide World Photos

developed from WEAH, built for the Wichita Board of Trade by the (Francis J.) Lander Radio Company. The Board purchased WEAH from Lander in late June 1923 for \$500, giving the operating contract to the Sunflower Radio Company.

In February 1924 WEAH brought its listeners orchestral numbers by Wichita's "very best" musicians. This program, sponsored by E.F. Wolf, local cafeteria owner, was very likely Kansas' first commercial broadcast. Wolf paid the Board \$150 a month for two hours' air time each evening.

On April 30, 1925 the Rigby Gray Hotel Company purchased WEAH from the Wichita Board and changed the call letters to KFH — Kansas Finest Hotel. KFH began broadcasting from studios in the Hotel Lussen.

On Jaunary 3, 1926 KFH's quality programming became evident from the Coleman string quartet's concert. Assisting the quartet were Dorothy Thompson, vocalist, and Edward Turner, pianist. The quartet played "Rose Marie," Mendelssohn's "Scherzo in E Minor" and Rachmaninoff's "Prelude in C Sharp Minor." Turner rendered the "Greenwich Witch," and Miss Thompson sang two solos. The quartet and Turner concluded the evening with Dr. William S. Pitts' "Church in the Wildwood"

Two days later KFH featured the McVicar-Howard Ladies Quartet, assisted by pianist Myrland Campbell. The group sang "Spring Chorus" from "Samson and Delilah," Mrs. Campbell played "Traumerei," Francis Cummins played a trumpet solo and Margarett Motter sang "May Magic." Following Sybil Johnson's vocal, "In the Gloaming," the quartet closed with "There's a Little Bit of Heaven in Your Smile."

Although Lynn R. Osborn termed WEY, which opened March 30, 1922, "the first official station in Wichita," he added that there was "nothing commercial" about the station. WEY sent out weather and market news; phonograph records brought musical interfudes.

C.A. Stanley, who built WEY, probably was Kansas' earliest radio sports announcer. In answer to listener requests from Okeene, Okla., Stanley at ringside in Wichita's Forum gave a hold-by-hold account of the heavyweight championship wrestling match between the immortal Ed "Strangler" Lewis and "The Pole" Zybscko.

The question is, was WEY commercial in that it aided farming and business with its reports and attracted attention to the Forum's wrestling matches?

Elsewhere in Kansas, radio received a start. Returning to Parsons from World War I, Claude Ervin built a radio set with skills he had learned in the Army. He also taught others to build sets, and soon, as Jim Davis reported in the Parsons Sun, "radioing" became an engrossing local fad. Ervin's daughter-in-law asserts that he "built the first tube set in Kansas." In 1923 many early sets, consisting of simple wooden slabs with tubes on their tops, were dubbed "bread boards," according to

In 1923 Ervin came on the air with WOAJ (Parsons). Within the continent, WOAJ once reached as far as Sinking Springs, Pa. And Mrs. Vera Gillette, Ervin's bookkeeper, recently recalled that one evening a telephoned report thrilled WOAJ's staff w. +b the news that it had been heard in far-off Hawaii.

WOAJ carried noon and evening selections by a "schoolboy" pianist named Russell; evenings brought songs from the Wells Sisters trio. Ervin himself announces, wrestling from the Municipal Building where Billy Hallas, the Parsons Greek, became a great favorite.

Lynn R. Osborn regards WOAJ as Kansas' "first commercial broadcasting station" but concedes that it was not commercial by later standards. Nonetheless, WOAJ promoted the Ervin Electric Company's radio equipment, other products and services.

Started in April 1922 and using 1,000 watts, WAAP (Wichita) received accolades as "the West's largest radio station." Constructed by Otis Taylor, WAAP reached the air in July following a last-minute installation. WAAP's owner, Wilbur Cooper's United Electric Company, naturally had a business interest in

radio equipment. The Wichita Eagle furnished programming.

WAAP excited its listeners on December 20, 1922 with the area's first radio variety show. Featuring a Dixieland band, the Symphony Five given to sharp improvisations, the station carefully avoided the term "jazz." Jazz, thundered one Wichita minister, had a more deleterious effect upon a fan than the consumption of a "quart of whiskey."

Never a financial success, WAAP's equipment was sold to Dr. Brinkley's KFKB in 1925. But WAAP, in a sense, returned in 1940 when KFBI, successor to KFKB, went on the air in Wichita. With WAAP gone, KFH had long remained Wichita's only broadcasting station.

Another serviceman to return home from World War I and enter radio equipment manufacturing and broadcasting was Anthony's Perry Thurman. With all amateur outlets, Thurman's station had been sealed up or used by the

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Dealers---Amateurs

After much experimental work, we have perfected the "CK" tuner and two step amplifier—wave length up to 700 meters.

Amateurs: Write for descriptive circular.
Dealers: Write for sales proposition. Deliveries will begin June 10. Get your orders in.

Central Kansas Radio Wholesale Co.

Lyons, Kansas

government during the war. In early October 1921 Thurman joined Barney Hartley to form the T&H Radio Company. Soon they had several men working in their radio department.

Nyle Miller and his brother, Karl, remembered that T&H busily turned our radio equipment, from crystal sets to tube and transmitter units. Industrious workers cut panels, drilled knob holes and assembled wooden receiver frames.

Springing from an earlier venture — probably 9LR, before the assignment of the W call letters — WBL (Anthony) went on the air May 1, 1922. Thurman later stood by the Anthony

Republican's assertion that WBL was the largest station in the state; he made no claims about being the first.

At 9:30, 10:30, 11:30 and at the market's close, WBL announced Kansas City grain reports. After the 11:30 quotations, Anthony grain prices were given. At seven each evening WBL presented live talent and "the latest in Victrola records, courtesy of the Woods Music and Jewelry Company."

In 1923 lightning struck the building housing T&H, setting a fire that shut down WBL.
Never profitable, WBL remained closed. Like
many entrepreneurs, Thurman and Hartley had
been ahead of customer demand. And while
WBL has its place in history as a full status
(AM) station, Perry Thurman also pioneered in
"wireless telegraphy" and perhaps other forms
of transmission.

On February 18, 1922 the Topeka Capital reported the local YMCA's "radiophone concent," brought in by wire from a receiving set in a home over a mile away. Receivers in Topeka had picked up and sent on by "radiophone" broadcasts from such places as the University of Wisconsin, Denver, Kansas City and ships at sea.

According to the Topeka Journal, the Charter Board on May 18, 1922 had granted the state's first radio permits, one to the (non-profit) Kansas State Radio Association "for purposes of promoting and systematizing radio telephone."

The Journal on April 11, 1925 applauded J.A. Gustafson, Fredonia Telephone Company manager, as the father of radio telephony. (A more accurate term would have been wired telephony.) After experimenting three years, Gustafson could offer programs at no cost to those who listened over their telephone receiver and at less cost to a household paying a monthly loud-speaker rental fee than it would have paid for operating a regular tube set.

Gustafson used two powerful components, one receiving the best programs broadcast and the other sending them out over the telephone to individual homes. Telephone lines, moreover, reduced annoying static, and a receiver could be hung up or a loud-speaker switched off when a listener wished. Fredonians occasionally heard local musicians, and each Sunday a sermon was given from a different church. Needed persons could be located quickly and fire calls dispatched.

A 1924 newspaper photograph shows Governor-elect and Mrs. Ben Paulen in their home, listening over a trunkline to news of his victory. Mrs. Paulen remarked that one of the things she would miss most about Fredonia was the radio telephone.

(Continued on next page)

Advertisement from "The Radio Gazette," Vol. I, No. I (probably the one and only issue), July 1922, published by the Randles-Allen Publishing Co., Hutchinson, Kan.

Professor John M. Gunn has noted that regular broadcasts first reached American homes through the efforts of amateurs. And, to be sure, amateur operators have earned a place in Kansas radio history. Wichita's C.A. Stanley reportedly experimented as early as 1912 with shortwave equipment. Before his military service, it will be recalled, Perry Thurman had been an amateur operator.

Nyle Miller and his brother, Karl, developed sophisticated amateur sets. Their neighbors, according to reports, never fully appreciated interference caused by the Millers' station,

Amateur (ham) operators helped develop continuing attention to all things involving radio in Kansas and through the world. In emergencies their messages have given invaluable aid. Recently (mid-October 1985) amateurs exchanged contacts with earthquakedevastated Mexico City, speeding information and assistance.

that KFKB soon became one of the nation's 10 strongest stations. Doubtless, the powerful equipment taken over from WAAP helped this come about.

Don B. Slechta, in his careful study, found Kansas that Dr. Brinkley sold KFKB in 1925 in order to undergo three months' intensive post-graduate Radio training in Chicago. He dien dough discussed and training in Chicago. He then sought and

Briefly, may we be allowed an epilogue about Dr. Brinkley and KFKB? Even though Clement Wood, Brinkley's paid biographer. asserted that the doctor had no idea his station could become profitable, John W. Gunn found

(Continued from

previous page)



Hotel Lassen, Wichita, first home of KFH

Claude Ervin, WOAJ, Parsons, just before he went overseas with the A.E.F. in World War

> - Photo courtesy of Mr. and Mrs Kenneth Ervin, Parsons, Kan.

degrees. After returning to Milford in January 1926, Brinkley built another station, again with the designation KFKB.

In 1929 Dr. and Mrs. Brinkley and eight others applied to the Kansas Board and received a charter issued to a private corporation, the KFKB Broadcasting Association. Among the station's purposes were disseminating subjects of "education, scientific, literary and musical interest." In addition KFKB could sell "the privilege of broadcasting" to others and could broadcast topics of "public interest, puelic convenience or public necessity." Mrs. Brinkley held 991 of the 1,000 shares of stock. To Dr. Brinkley and the others went the rest.

From this question arises: Did Dr. Brinkley, in 1929 perhaps, sense trouble with the Federal Radio Commission? Did he hope to protect himself by owning only one share of KFKB? Trouble came.

When KFKB applied for a renewal of its permit in 1930, charges were made, hearings held and after an all-day session, the FRC by a three to two vote revoked KFKB's license, ordering it off the air by June 20. Brinkley continued broadcasting until early 1931 when the Federal Court of Appeals upheld the FRC's decision.

KFKB was gone, but it had helped radio blossom in the 1920s, soon to become an intimate part of American life. That Brinkley's KFKB was Kansas' first commercial station is technically inaccurate, but it is clear that KFKB was the first Kansas station to open and continue for a period of years with the same call letters. And in the hearts of devoted listeners, beyond doubt, KFKB remained Kansas First Kansas Best.

Of Kansas' larger stations, KFH (Wichita) may claim a first in that it developed from WEAH and continued broadcasting without a break. WIBW (Topeka) evolved from WJAQ, but some two and a half years elapsed until WIBW went on the air. (Both became CBS

Of those stations promoting their owners' person or business, early KFKB, WAAP (Wichita), WOAJ (Parsons), WBL (Anthony) and KFGP (Cheney) should be included. WEY (Wichita) drew attention to Forum wrestling, a commercial enterprise. Probably there are other examples.

Comments on this Library of Congress list of early Kansas stations are sought from Kanhistique readers:

The U.S. Department of Commerce, Bureau of Navigation, Radio Division annual publication "Commercial and Government Radio Stations of the United States" began listing broadcasting stations in 1922. The following Kansas stations were listed: Atwood WEAD. ElDorado WAH, Emporia WAAZ, Independence WFAY, Lindsborg WDAD, Manhattan WTG, Salina WFAD and Wichita WAAP, WEAH and WEY.

In 1923 the following new staions were - Photo courtesy of Kansas listed: Anthony WBL, Beloit WPAR, Cheney State Historical Society KFGP, Iola KFID, Marion WRAD, Parsons WOAJ, Pittsburg KFIV, Topeka WJAQ and WPAM and Wichita KFHI 24.

In 1924 the following new stations were listed: Louisburg KFIL, Milford KFKB, Peabody KFNX, Russell KFQO and Wichita KFOT

KFKB, Milford, is listed as owned by Brinkley-Jones Hospital Association, 500 watts on 1050kc.

Each of these stations, whether they reached the air or not, forms a fascinating part of Kansas Radio history, fully deserving of continued interest and exposition.

The Alpha-Calls Game

Object of the Game:

See how many AM Radio Station call letters you can fill in below. Try this first, without looking them up in your logbook or other source book. You must use the letter shown in each blank as the second letter of the call sign and each statin must be in a different state!

Next try it using only stations with 50,000 watts !!!

See what you miss by not attending an NRC Convention each Labor Day weekend? (next one is in Topeka, Kansas).

RULES

- 1. Three-letter or four-letter calls may be used.
- 2. You can use call letters starting with either "W" or K".
- 3. Only one station in a state may be used. If you use WABC for the first blank, you won't be able to use any other stations in New York State in the Game!
- 4. All call signs must be currently in use by an AM radio station in the United States.

CALL LETTER	STATE	CALL LETTER	STATE
- A		_ N	
_ B		_ 0	
- c		_ P _ ~	
_ D		_ Q	
_ E		_ R	
- F		_ s	
- ⁶		_ ^T	
- H		_ U	
_ I			
_ J		_ W	
_ K		- ×	
_ L		- Y	
_ M		_ Z	
_ K		_ ×	

This was part of the Convention package given out to those that attended the 1988 NRC Milwaukee, WI Convention this past Labor Day weekend. This Quiz was produced by John S. and John D. Bowker.

WMAQ has lured away Crain's Chicago Business from WBBM, after a twenty year run.

KOMA, in Oklahoma City, has switched from the big band format to oldies, du wop.

WBEN, in Buffalo, is playing musical chairs, as sportcaster moves in from WGR and Tom Shannon gets the ax in morning drive in favor of Steve Brodie, formerly of KNUS-Dallas.

Jack Bogut is back in Pittsburgh, this time on the FM side at WSHH.

-via Pete Kemp

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Travels with Malicky ...

bucolic peregrinations and perambulations ... by John Malicky

WHTH AM
790 Country Music

WNKO FM Stereo 101.7 Licensed to Heath, Ohio and IDing as "Heath-Newark" is WHTH-790/WNKO-101.7 as the first visit begins for this final day on the trip

for Wednesday, September 9th! Just off route 16 in what was once an isolated area, when at that time the station had in its employment the NRC's Jim Wallace. their 2 story unmarked building sits at the end of a long road, addressed as 1000 North 40th Street, and shares the area now with housing developments. On the air since October, 1970, 2 years before the FM, WHTH's D3 pattern protects Louisville and Norfolk. Adjacent to the station is their 3 tower array that's fed by a Collins AM200 backed up by the original Gates while the FM's Collins BC250 and tower are located north of the city. Both unheard, this includes the voice of GM Carey Justice, a name given to me, because he is out for now. Instead, Nx Reporter Erin Scanlon has just enough time to show me her desk(hi!) and to introduce 'HTH's morning man Jim Branson. An armed forces vet, a stint at Bellaire's WOMP, and a high school chum of NYC's popular WHT2-FM jock Scott Shannon, Jim, in between spinning the CWM 45s, is very pleased to receive the DXN and related material. Taking a break now for AP nx at 9, Jim mentions, "we're only supposed to go for 23 minutes even though the log sheet says 5." Later at 27 minutes past the hour, it's another first to watch him perform an EBS test. Employed here for a year, under the privite ownership of Charles Franks. Jim's been lucky not to have been caught in the shuffle of several personnel changes. The AM's other main feature is farm programming for the second largest county in Ohio in terms of farm income, Licking County. Each year both stations also run several promotions, though WNKO spends more time covering local HS sports. As of last February, Mike Cooper is in spinning the FM's AC/ oldies and, also speaking for Jim, is glad someone cared to visit:

Again no rain as the mid morning sun has broken through the overcast providing a splendid sight for the next stop just south of Newark, Ohio, the twins WCLT-1430/FM 100.3 "T-100." Near the crest of a sizable hill off route 13 Jacksontown Road is their large 40 year old complex identified by 2 sets of red calls, one standing at the top edge of the building and the other on an awning. After a short delay, APD David W. Johnson is available having concluded his 5:30-10 morning show on the FM. Possibly considering AM Stero, David W. David W. Johnson is available having concluded his 5:30-10 morning show on the FM.

1430 AM
Your WCLT Stations

building and the other on an awning. After a short delay, APD David W. Johnson is available having concluded his 5:30-10 morning show on the FM. Possibly considering AM Stero, Dave says management decided against it because the system was too costly of which he was in agreement and adds, "it's a waste of money anyway!" A bit cold, but doing his best to accommodate the visit, this is the first time I've encountered anyone at a station so vehimently opposed to AM Stero. Another automated station, in the control room is the programming braintrust for the AM & FM, a 5 carosel/3 taped system. Previously, from 1981-86 on the FM and from 1982 up to July, '87 on the AM, the stations relied on the formatter Century 21. However over the years, "key people at Century left causing the service to decline," so the stations switched to Concept Productions and have felt more satisfied with the new service, "which provides air personalities while Century 21 doesn't and has more jingles," remarked Dave. A worthwhile investment, "Concept sends tapes a week in advance as 150 stations in the U.S. now suscribe to them. Most importantly, the key is what the public thinks as Dave mentions 75% of local listeners think it's live. Ahh, so that's the secret-hi! Thus the sked for the mor 500 watt daytimer is complete automation 24 hours, except on weekday mornings. For the FM, after Dave's show and in between 5-7 PM drive time, it's live-assist for the off peak hours of 10-3 and 7-11 PM, then Larry King overnight. Network news for both is from Mutual. Later, saying hello is Robert Brooker, part host of the AM's "Bob & Dave (Lehman) " morning show. With his little office next to the receptionist, Bob's pleased that his collection, in addition to domestic and Australian(2DU) stickers, now displays a few decals from my locals! Beginning operations in January, '49, the AM came on about lay years after the 50 kw FM as both now use Harris transmitters, an MWlA and a F-25K. Later, this DXer receives a brief chance to be greeted by his v/s for a July, '84 s/on, P/GM Robert Pricer who's majority owner, 51%, of the stations under the title of WCLT Radio Inc. A much more warm response, however, was in his letter and profile that appeared in a Sept '85 DXN Issue 30. In his letter, Mr. Pricer mentioned their 3-legged "skirted" 390' tower just behind the station had 6 heavy cables dangling from 250 feet down to 20 from the ground, but now there's no evidence of this and they're probably not on the tower as Dave said thousands of dollars were spent modifying it. However, at least for WCLT, there was evidence that the staff did their best to welcome this visitor.

Just over the other side of the hill before the entrance to I-70 east, a curious find occurs, by accident, at the all REL WSFJ-TV 51 housed in a modern 4 year old complex. Inside, a quick and worthwhile tour is given by Corinna Murray, Associate Producer for "Focus 51", one of WSFJ's shows.



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On a bright and sunny afternoon in Zanesville, Ohio, I have reached one of the state's oldest and most dependable AM

stations, 63 year old WHIZ-1240/FM 102.5, who, for many years, formerly occupied the Line Arcade Bldg. downtown. Forced to move as the building was sold in April, '86, the stations relocated, temporarily, to another downtown building, the Massonic Temple, before finally, one year later, settling into their new and permanent home at the southeast edge of town. Atop a hill on Downard Road just off route 146, "look for and turn at the Hilltop Cafe", WHIZ broadcasts from an unmarked one story brick complex directly across from their 34 year old TV 8 studios. Owned by a group of people under the title of Southeast Ohio Broadcasting System Inc., the share affiliation with the NBC network and a sizable tower adjacent to the TV station. My v/s for an October, '86 srs reception, VP/GM/TV Šls Allan Land is not in, but OfM Richard Ebersole kindly takes responsibility for the visit. Featuring live AC and extensive local news, the AM also provides Zanesville with Cincinnati Reds BB, Ohio St. FB, and local HS action while simulcasting Cleveland Browns FB with the FM. However, as related by a DJ at my last stop WTNS. I missed the chance to meet the AM's afternoon blind DJ. Live 6-9 AM, then automated, with tapes from Kalamusic of Kalamazoo. MI is EZL WHIZ-FM. On the TV side as the station is on the network, in their news studio is an old wx map board that they still use. Finally, back to the AM, the carpet insulating in the studio is "so-so" remarks Mr. Ebersole, thereupon I suggest they get the sonex material that "92-X" in Columbus uses-hi:

If you ever travel along I-70 near Zanesville at night, be sure to look for what the cbers & truckers commonly refer to as

HARING GOOD NEWS OF JESUS FM

"The Lighthouse", a 300 foot tower on a hill that has a bar across the top and when lit looks like a cross, because then you'll be very close to the "Christian Yoice of Zanesville" WCVZ-92.7. Previously visited by a friend in June on a bicycle tour, plus the lone FM on my trip, expecting an arrival is AdmA/PR Director Juanita McIntire and PD Greg Cornelius. Surprisingly, the station's 2 story house, along route 40 at 2477 East Pike and about one mile from WHIZ, is 175 years old! Much of the interior still remains inside including decorations, except in the kitchen, four fire-places, though they were closed off in 1910, and gaps at the top edge of the ceiling and walls which were used to hang pictures. Upstairs is a small storage room and prayer room while the transmitter, studios, once where a larger fireplace existed, and offices occupy the first floor. With an erp of 3 kw and a new Harris, the station does hope to move soon about 100 feet further up the hill on a level spot next to the tower. Owned by P/GM Paul Patterson, under the title of CVCO Inc., and employing 17 people, WCVZ took to the air on January 5, 1983 and is the younger sister of 15 year old WCVO FM 105, the "Christian Yolce of central Ohio", in Gahanna, a northeastern Columbus suburb. Broadcasting 24 hours, WCVZ provides listeners with 200, mostly religious, national(some local) programs from tape to casette, more programs and news from the Dallas based USA network, and various kinds of REL music (ezl, mor, ac, traditional, etc.) from their record library onto 3 turntables. Wishing all stations were this friendly and as the sign says on the front porch, this visit was a very "Welcome" one at WCVZ!



"At the crossroads of Ohio(i-70 & 71)" 4 miles northwest of Cambrige is the 1000 watt day-timer WILE-1270/WCMJ-96.7 "Magic 96." With helpful directions from Continuity Director

Sara J. McCollum, whose duties include scheduling DJs, sales, production, and advertising, the stations are found off route 209, pointed out by a large blue and white wooden "WILE" sign at the bottom of a winding 2 mile long Skyline Drive, atop a huge hill. If you can get to this station, you've earned your visit-hi! In the AM studio is afternoon host Jack Uplinger, spinning 45s and tapes, playing "the country music that's been a favorite in the Guernsey County area." As Sara mentions, on from 3 to s/off, Jack, having lived in Oklahoma and a native of Ohio, "is country through and through." Though WILE now relies on tapes from Century 21's "Super Country", they have begun making their own from records with the help of a production company owned by my v/s and WILE/WCMJ GM Grant Hafley, who unfortunately had left for the day. Also, Sara remarks that, "we have equipment with 4 track capability which is unusual for a station this size." On AC/OLD "Magic 96", the station is live 7-10 AM and automated the rest of the day with s/off at midnight and 1 AM on weekends. They also carry RedsBB. For both, as they simulcast their news, any national news comes off the AP wire. Impressed with the nice, including staff, comfortable working area in the ranch type facility, the station employs between 15-20 people including 5 salespersons Owned by Mr. Hafley, under the title of A.V.C. Communications Inc.,

WILE was purchased from Howard Denugue, the original owner who first brought radio, in April, 1948 and added the FM 18 years later. Enjoying a taped reception of DJ Craig Dodd signing on WILE at 6 this past June is OpM David Wilson and a courteous CE John McCancy. John mentions that the HAAT here is 420' and that plus their tower behind the station gives ample coverage to the area even though the FM's power is only 1300 watts. Feeding the tower is a Gates BCIG backed up by a 1964 Raytheon RA-1000, and a Gates FMIC. Hoping for a future DX test, John says this is quite possible, but like WGLX, nothing ever comes of it. Before departing, it's another first as I'm about to play "radio ad mailman!" As our story unfolds, it seems WILE has produced a tape of an ad belonging to one of their advertisers, Cambridge-based "Pizza Plus", and the company, by tomorrow, wants it to play, having bought time, on WTNS-Coshocton where their branch store is located. Finding out that my trip just happens to continue to WTNS, Sara asks if it can be delivered, the phones WTNS. From Mission Impossible, tape: "Your job if you decide to accept it Mr. Phelps is to deliver this ad by tonight-hi:"

with early evening approaching in eastern Ohio, a 45 minute journey over rural routes 209, 83, & 16 lead to what will turn out to be the final destination at Coshocton's very own WTNS-1560/FM 99.3. Two other stations on the way east will have to wait another day. Now expecting my visit is DJ Kevin Arnold who's enjoyed his 11 years at

WTNS. Just only 13, Kevin began volunteering here, started earning a salary as a part-timer a year later, then became a full time announcer 4 years ago. Kevin just doesn't sit on the job either working a 62 hour evening shift at a standup board: It's also the only one I've seen on the trip. Mixing light AC/CHR on 45s/LPs, WTNS-AM is one of the few remaining all live stations I've seen this past week and a half, but like the others, they may soon change to live-assist or satellite. For the present, Kevin writes all the songs that he's played to give an indication of the pattern he's developing and to let him know not to overplay a song. Though some of his own doing, he says, "this is the computer's job." In September, Kevin now signs off the AM at 7:52 PM, 7 minutes later than he should have, but what I didn't know is that he (or anyone) is allowed, "a grace period of 15 minutes." Even with 1000 watts, 'TNS is often heard at home in summer months at s/off. Both stations do simulcast except for the hours between 8-2 PM when the FM features CWM, then returns and stays on until 11 PM. Regarding station policy, "any employee must have 5 years working experience here before being allowed on the air," as some of the other DJs include, surprisingly, an 18 year old and Mary, age 60. Reminded of a certain DJ who did the same things 5 years ago at WHYP-North East, PA, Mary also takes frequent long pauses and breaks between songs! In the studio above Kevin is a box, designed by the CE, that now lights 22 seconds before 8, and every hour, to indicate AP nx is coming on. Along with some talk on the AM, the station is also, according to a Tom Thompson, the best "Sports Voice of East Central Ohio" providing coverage of Browns and Ohio St. FB. Another 'TNS feature is the 2-5 minute Earth News capsules. Discovering that they come on an album, sent every 2 weeks, Kevin offers one to his guest from the stack on the floor. As I was already aware, only 2 days ago a local story made national news when striking employees and other unions marched on the local Stone Container (paper mill) Company, going right past the station, were confronted by police and sheriff deputies and in the melee of rock throwing and tear gas there were several injured and some arrested. By today, things are calmer though the mayor called for a citywide curfew yesterday and one today around the plant. During music, Kevin is speaking with the city sheriff taping his comments for later. And to think if I'd have been here Monday-hi: Now on the telephone is my v/s from Dec, '81, P/GM Bruce Wallace calling from Carmel, CA to check on things, but unaware this DXer came here to thank him for his letter! Kevin remarks that when Bruce was 21, he took over WTNS in 1973 from his father, who in turn started the AM 26 years earlier. Located downtown at 114 North 6th Street, WTNS still has retained some items from yesteryear including a clock and a microphone. Though one would not recognize if this was a station as the yellow brick front portion had recently been sandblasted and painted, therefore no sign. A mile away is the Harris and tower. Now much further away. I've bid Kevin good bye and good luck, chowed on 2 McDonald's fish sandwiches, and am home via routes 36, 250, and 22 after 1,291 miles in 9 days, it is done:

Conclusion: Obviously, this trip required much time, energy, & \$. Based on what I did the past 2 years, I thought on paper it was possible, but one never knows how long anything will work out until it's over. By the 8th, I wanted to quit, but somehow determined to finish. In all, I missed 6 stations: WVRC, WLMJ, WMNI, WOHP, WJER, & WBTC. Though I don't leave out the possibility, it's highly unlikely anything of this nature will occur for a long time. Again, there were many enjoyable and learning moments, plus meeting more friendly people. It was still encouraging to see some live AMers, but the way things are going, they may all be automated in the future. However, I still think there is some hope for AM. As I leave, I say "thanks" to everyone and to the NRC membership for inspiring my adventures.

News Programmes in Perú

Par∙t

By Julian Anderson - Buenos Aires, Argentina Forwarded to NRC via Cesar Objio

Following is a focus on Peruvian Radio Scene, specifically to news programmes. It is based on information sent by Greyi Calderon Infante (Huacho, Peru), an article published in RTV Magazine (Lima, Feb. 1988) and personal observations performed in that country. This "Part 1" is referred to Lima City only.

As you may know, there are many MW stations in greater Lima - they are 34 all told, all making great efforts for improving their audience number, and one of the best ways is news programmes.

During my different stays in Lima I've noticed that style varies greatly from one station to another, and listening to tapes I usually receive from this city, I've noticed that this kind of programming has greatly improved, in the past few years. Now they are looking for the news, they are "hunting" for it, with different teams moving around all over the city; some time ago they only read news from the papers, or simply used to repeat news froom the VOA or BBC.

A highly competitive market has made them improve and to become more original and imaginative than their competitors.

Also in FM, but on a smaller scale, there is some competition. These stations mainly broadcast music, nevertheless, six of them began news programs as well.

On MW, where we can hear over thirty "noticieres", it is possible to find very different structures; as an example, some stations only dedicate a couple of minutes per hour to news; meanwhile, Radioprogrammes offers 12h30min per day dedicated to information, that is to say, roughly, 52% of its programming. Some programs as "Radioperiodico" (R. Cora) are basically conducted by one speaker, who simply reads news, but some others like "Cadena Informativa" (R. Cadena), are conducted by different reporters who comment news live on the scene.

An inquiry performed in Lima last January, has showed that there are some favourite programs: of the 36 existing then, 12 are most popular, and of these 8 are very well known to listeners. We are going to analize these eight.

Stations who are leaders in information are as follows: R. UNO (107.9), R. UNION (880), R. CADENA (1200), R. CORA (600), R. MIRAFLORES (1250), R. AMERICA (1010), R. STAR (1300), and R. Radioprogrammas del Peru / RPP (730).

- RADIO UNO 107.9 MHz Program: "Actualizando". This is one of the few FM programmes, where information form news agencies is complemented with telephone interviews, mainly performed with political personalities (very similar to those heard here in Argentina). It is conducted by Manuel Boluarte, who heads a team of five journalists, who are about 25 years old, average.
- 2) RADIO UNION 880 KHz Program: "EL DIARIO DE UNION". It is broadcasted three times daily and it occupies 1/8th of the programming. It is one of the most popular throughout the country, as thanks to Shortwave (6118KHz) it reaches all Peru and neighbouring countries as well. It is well known that it dedicates its informative work mainly to people of the "Provineias", that's why it is most heard by reporters in inland small towns who later repeat these news in their local programmes. Named during many years as "Diario del Aire" this is now called "Diario de Union", and is headed by Gonzalo Iwasaki as Director, and Manual Riofrie, as Press Chief. There are also ten journalists working there on a daily basis.
- 3) RADIO CADENA 1200 KHz Program: "RADIO CADENA INFORMATIVA". It is also broadcasted 3 times a day, but it is complemented with news on the hour. This station was created 17 months ago, as from March, when this article was written, and it occupies 21% of the station programming (5 hours daily). They have agents in the main Peruvian cities, who report live via telephone the most outstanding news; as future plans they're trying to purchase 2 mobiles, as they haven't any right now. Heading the team are Hans Firbas and Javier Avila. As a curiosity, many of the reporters of Radio Cadena were working on RPP prevously; they moved to here due to better conditions... their experience over RPP is why this station and RPP programs are very similar.

(1

- 4) RADIO CORA 600 KHz Program: "EL RADIOPERIODICO DE CORA". This programme is conducted by R. Cora's director, and it's one of the most popular. Mr. Juan Ramirez Lazzo starts his working day at 0300 am when he prepares the first edition of "Radioperiodico". Mr. Ramirez is the main voice and for who hears this program, it may look as if he is the only one working there, in fact there are eight other people working there, who go out to the street hunting for news. Mr. Ramirez worked many years as a speaker in R. Victoria and now he conducts his own station. It is easily recognized by any Limean, as it has a characteristical phrase before giving news: "Escuchen, escuchen".
- 5) RADIO MIRAFLORES 1250 KHz Program: "EL MOMENTO DE RADIO MIRAFLORES". It is broadcast twice daily, and it occupies roughly an 18% of the station programming. It is different to the programs heard over other stations as it has three speakers, Romulo Flores, Pedro Roncallo and Enrique Llamosas are their names; they base the news on the agencies cables and on news published by papers. Nevertheless, they comment the news, not only read them. They have been working together since 1977, and now have some journalists who report live from the scene of action. They also connect regularly with the BBC, and as a curiosity, in constrast with other limean radios, advertisements are read on their own and recreated in an original way.
- 6) RADIO AMERICA 1010 KHz Program: "EL NOTICIERO DE RADIO AMERICA". It is broadcast 3 times daily, and it occupies roughly 12.5% of the total programming. They have 15 journalists in the station and about 20 in the provinces; of those 15 journalists; they are divided between the three different daily editions of the programme. Ten more reporters are always out in the streets looking for the news. It was created 43 years ago, being the oldest programme of its type in Peru. It has a National coverage thanks to Radio America's Shortwave frequencies. There are three responsible directors: Tiler Grandez (Mornings), Diogenes Vasques (Afternoons), and Carlos Orbezo (Evenings).
- 7) RADIO STAR 1300 KHz Program: "LA MAQUINA DE RADIO STAR". It is broadcast twice a day (mornings and afternoons) occupying 17% of the programming; from Monday to Friday. The program is conducted by 15 young reporters, who work using 4 mobile units. They have an interconnecting system with 80 private stations at a National level, and its structure is different to that of RPP; as it is sequential: 1st, local; 2nd, National; and 3rd, International news. Another difference is that they work with provincial stations and not with independent reporters. Director is Miss Mariela Maldonado, who says, "Each reporter prepares the edition of his/her report, and in that way, he/she participates directly and they're also personally reponsible for the broadcasting". As a curiosity, the majority of the reporters are female.
- 8) RADIO PROGRAMAS DEL PERU 730 KHz Program: "LA ROTATIVA DEL AIRE". It is broadcast daily Monday/Saturday and twice on Sundays. There are also special flashes during the early morning (before daybreak). They have six mobile units and 24 reporters working in the station; they also have one agent in each Peruvian Department. They have many repeaters throughout the country, which assure the highest audience in Peru. On MW they have a "clear channel" which is easily heard in Argentina after our local midnight. One of their characteristics is that they say "R.P.P. Informa" before giving the news.

Well, this has been as to programming configuration. As to broadcasting liberty, there is a greater percentage now than in recent years. News are obtained freely and transmitted, there is no censorship apparently from the Government; it is still unwise to talk about government personalities, mainly when news refer to coruption... there is not an 'open' criticism allowed by the Government... there are many ways to put pressure on the station authorities. In general, news speakers tend to be exaggerated, this is common on Peruvian Radios.

I am now ending this article hoping that the same may prove to be interesting to you, as least this has been my intention. If you have an criticism, correction, or commentary to make, please write to NRC HQ and they will forward your words to me. Thanks. I'll be writing the 2nd report to this article as soon as I am able to complete my information.

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

Curiosities: Months and celebrations of the <u>Inca Calendar</u> often are heard on peruvian Quechua-spoken programmes, By: WILLIAM L. ANDERSON

Gregorian months Peruvian months Translations: Magnificant festival DECEMBER CAPAC RAIMI Small ripening JANUARY HUCHUY POCOY Great ripening FERRUARY HATUN POCCY Garment of flowers MARCH PACAR WARAI Dance of the young maise APRII ATRIWAY Sono of the Harvest MAY AIMUARI JUNE INTI RAIMI Festival of the Sun JULY ANTA SITUWA Earthly Purification AUGUST CAPAC SITUWA General purification sacrifice SEPTEMBER COYA RAIMI Festival of the Queen OCTORER IMA RAIMI Festival of the Water NOVEMBER **AYAMARCA** Procession of the dead

The INCA dietus: ama sua, ama llulla, ama ehella

"do not steal, do not lie, do not be lazy"

DIAL KPAL-AM FOR KIDS

Little Rock Radio Format Proves A Hit For Preteens, Parents Too

By BRUCE INGRAM

Chicago - The only commercial station in the U.S. devoted fulltime, around the clock, to children's programming - award-winning KPAL-AM Little Rock — is turning kids' stuff into a major concern.

KPAL g.m. Bill Henslee explains very-much-younger listeners.

Variety: Why children's radio? Is KPAL seeking a niche on the AM hand?

Henslee: Correct. The preteen audience is the largest unserved radio market in the country and that's our target. Them and their parents.

Variety: What is your key demographic?

Henslee: Kids. The parents come along with it. They're very curious to know what the kids are listening to. If you're in a car and the kids dominate the radio, you're going to find yourself listening. So we have older listeners that may call themselves closet listeners. But the music's fun. There is some very good children's music and we've worked very hard to accumulate a library that's interesting. It may be rappy Disney, the Muppets, rock 'n' roll.

Variety: What kind of program ming does KPAL offer?

Henslee: Music, interviews. W. have a mascot Piccolo. He drops in out of your imagination and he has a voice and is a character, that sort of thing. And our deciays have rather unusual names. Our morning man is Surfing Sam. He's very popular. In fact, they had a contest in one of the local papers for the leading disk jockey in the Little ly, the station is beginning to break Rock area and he came in No. 2. Holly Golightly, Sunshine Suzie. Hero Joe - the people who do the air personality work become charac-

ters to the kids too.

We offer programs like "Kids In The Kitchen," where we'll have, perhaps, a chef from one of the hotels, or a restaurant, come in and the kids call in and ask questions and the chefs describe what they do. We may have the police chief in or why his station gave up a nostalgia format 2½ years ago, shifting its demographic sights from older to The kids do a lot of calling.

> We have a club with 6,000 members — the Kid Power Clubhouse so there's a lot of interaction. Kids are in our station all the time, which is a little unusual. The kids come down here and see who's talking, and then they get to talk on the radio too. We have a lot of guest deciays.

Variety: What is KPAL's ratings history?

Henslee: Arbitron and Birch do not rate audiences 12 and younger. They do not acknowledge that there are children with ears. They don't rate that demographic because it has not existed. But we're trying to ent overheads and different reasons bring it into existence and get some for doing the things they do. But recognition for it.

Variety: How do the advertisers on your station reflect your dual listeners, the kids and their parents? What products does your station advertise? Henslee: Campbells Soup is one

of our better advertisers, and Matchbox, the toy car people. We have national advertisers very interested in our programming. We beautifully. We have some hopes have banks, even a car dealer. Of that we'll be able to move in that course, you have your McDonald's. Wendy's, and children's stores. We've had dentists - a whole panoply of different folks. Commercialeven. I won't sav we've made a whole lot of money.

programming, our own music, the a market.

tor Tish Henslee, ed.), is a professor and has a degree in early childhood

education, so that helps,

We've been recognized nationally four times. We received a Crystal Award from the NAB for community service, Parents Choice of Boston and Action for Children's Television gave us a special award for programming. And we just won a George Foster Peabody Award.

Variety: KPAL seens to have gone from one demographic age extreme to another in shifting from nostalgia to children's programming. How have your advertising hillings reflected that change?

Henslee: This is a whole different endeavor. Children's radio has not been a profitable endeavor, as of et, but we see the light at the end of the tunnel.

Variety: So, revenues have been sufficient?

Henslee: It depends on the market. Different stations have differour billings run around \$25,000 a month. It hasn't always been that

Variety: Can you envision this format working in a major market? Henslee: We think it would work in a larger market better than it would in a market of our size. Easier. You have more listeners, more advertisers. I think it would work direction, we have a few ideas in the

Variety: Like syndication?

Henslee: That's along the lines of what we're working on. AM radio certainly has its problems. I'm sure this is not an answer for all AM. but We've had to develop our own it might be an answer for one AM in

On-Air Profanity

Causes Suspension

Fargo - Sportscasting may be hazardous to one's health in North Dakota.

While WDAY-TV sports director Ed Schultz was doing play-by-play of the North Dakota State-Northern Michigan game for sister station WDAY-AM last week, an empty whiskey bottle came flying through the pressbox window. Schultz, uninjured, gave vent to his feelings, yelling words verboten for radio, and took off into the stands to find the

Schultz failed to find the culprit. For his pains and his reactions to the incident, though, he was given a week's suspension by WDAY officials. Other members of the broadcast team filled in for him last weekend when NDSU played in South Dakota.

FAN MALE

WFAN may have gone too far by firing all five of its female on-air staffers in a budget-cutting move.

Now, the American Federation of TV and Radio Artists (AFTRA) has notified Emmis Communications. WFAN's parent compa ny, that the all-sports radio station has violated the equal opportunity clause in AFTRA's collective bargaining agreement Sources told our Bob Raissman that the contract says WFAN must hire on-air personnel to reflect the marketplace's gender makeup.

Last week, FAN management told Suzyn Waldman, Ann Ligourl, Janet Rose, Sue Guzme and Janet Spaulding they would be getting the ax before the station switches from the 1050 bot on the digl to 660. The union till wait for Emmis response be-bie militig an omicial grevance.

-via Pete Kemp

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MUSINGS

Herman T. Adams

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The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publisher, or the National Radio Club, Inc., or its subsidiaries. Times are local per Muse.

RADIO FREE WARREN REPORTING

John H. Rose II - 26015 Thomas - Warren, MI 48091

Last time we got together I admonished everyone to hang on to their dialcords. Then the thought occurred to me, "In this PLL, CPU, LED, IR, PBT, RAM, ROM world, does anyone know what a dialcord is besides me?" The next stop in our journey is the visitor's information center on I-95 near Fredricksburg, VA. The weather this 1 August 1987 is muggy, the location is noisy and busy, road dirt fills the air and I figure that this is a prime location because of the target stations. WFLO-870 in Farmville VA is about 70 miles from here and turns out to be very weak with the Rock America Top Hit Countdown and an ID. What more could a man ask for? Well, maybe reception of the second target, WJMA-1340 in Orange, VA, which is totally obscured by local WFLS-1350 IDing as "FM 93 and AM 1350". I must be under the tower because there is no nulling it out. The total heard is 37 stations. I had expected more because this area is populous and most of the others where I listened were not. Maybe the weather is too muggy even for the radio waves. There is a fine mystery here. 990 Was weak and a satellite service was playing the Motor City Beat and never broke as long as I listened to it. Now I'm from the Motor City and appreciate the music as much as anyone, but I haven't got all day to wait for local ads. Help? Speaking of not having all day, I decided to would pay to move to another location for the WJMA. I packed up all the gear into the folder I have, went back to the car and then asked myself that nagging question. No, I had not locked myself out of the car again, I forgot the radio!!! ARGH! Now you have to understand that this rest stop is pretty busy and I had been lucky to find a bench under a tree. Others were making a beeline for the bench. I got there first. Whew. A good prospect seemed to be the Chancellorsville Battlefield National Monument a few miles west down route 3, hopefully away from the WFLS signal, and giving me an excuse to take the back roads on the return. Success! I pulled into the parking lot, got out of the car, tuned the Awesome DX Weapon to 1340 and heard UPI news, ads for Madison VA stores, and an ID for "Radio Orange". That sounds like it should be an underground station from Ireland. I have been Out West and Out East. Out West is hard to beat for grandeur, high drama and magnificence. Out East is hard to beat for soft, quiet drama and dignity and I always enjoy it. Well, until next time hang on to your ROM and I will describe the pleasant last day of the stay.

Dreams, work add up to 3,000 watts

CLYDE, Ohio (AP) - When Eddie Cruz was working as a cook at a truck stop 20 years ago, he never thought his dream of owning a radio station would

come true.

Now he owns WLCO-FM in Clyde and wants to help other Hispanics follow their dreams.

"When you have a dream," he says, "sometimes you have to create your own reality. "All the time while I was

working at the truck stop and later when I opened my own restaurant here, I never stopped thinking about the radio station. I never thought it would happen. But it did. Sometimes it is still hard for me to believe."

Cruz, 48 and a father of four, had to clear a few hurdles on the long road to starting WLCO-FM a 3,000-watt station with a signa that extends 70 miles from this

Sandusky County city in north-west Ohio.

His father, Roberto, a migrant

worker, came to northwest Ohio from Brownsville, Texas, in 1947 and soon settled in this predominantly white farming com-

"When I started school I was the only Hispanic in the class," Cruz says. "It was different from Brownsville, where everyone was

During the first winter, a farmer let the family live in a shanty on his land. Cruz says his father used cardboard boxes and straw to insulate the house against the bitter cold.

"My father got a day job at a nearby factory and worked at nights at the sugar mill in

nights at the sugar mill in Fremont. "He taught me about hard work," he says.

When Cruz was 19, he got a part-time job at a local radio station doing block programming. That was the beginning of his affection for the medium.

Even when he worked at the bruck stop and later owned and operated a restaurant in the 1970s, he worked at the station.

The dream of owning a radio station persisted, and in 1975 he called a family meeting.

was thinking and they said, 'Fine, we will help,' " he says. It was five more years before

the station began broadcasting.

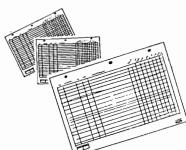
being broadcasters, owning minutes before game time broadcast properties. Ordinarily, with the Ron Meyer Show. broadcast properties are a rich man's game. "I went all over the area to try to borrow money. Finally, a local bank decided to finance it.'

Colts games on WAKE

VALPARAISO — Radio station WAKE (1500 AM) has joined the Indianapolis Colts "I ... explained to them what I radio network and will broadcast the remainder of the team's preseason games and all regular-season contests. The Colts host the Green

Cruz spent years hunting for the right location and trying to borrow money. He says the statum cost at least \$500,000. with was an expensive under taking, especially when you do not have a history of being broadcasters, owners, and the with the way of the weak of the w

via Wendell Ford



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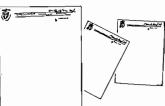
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