

DX Monitor

Devoted Exclusively to Broadcast Band DXing

March 14, 1981 • Volume 18, Number 25 • Issue Number 578

In This Issue

	Eastern DX Forum 11
Cuban Stations May Cut In 2	Western DX Forum 12
Central DX Roundup 3	La Bibla Dice Station List 17
Listeners Lose the Station 4	Midday DX Records 18
Western DX Roundup 5	Fans Miss Rock of the 80s 20
DX Worldwide - East 8	Stations Scramble for Better Rating 22
DX Worldwide - West 10	Directional Effects of Loops 23
DX Worldwide - West 10	Directional Effects of Loops 23

DX Calendar

Mon	Mar 1	WGAR-1220, Cleveland, OH, will be off 0000-0400 EST. As	
		tioned last issue, watch for any last-minute ETs that mig	ght
		he arranged during this period	

Mon	Mar 16	WKBK-1220, Keene, NH, will tentatively test 0000-0030 EST w/
		voice and code IDs every 5 minutes, followed by 5 kHz tone w/
		continuous single letter in morse code. Send reports to Lindsay
		Collins, CE, WKBK, 13 Lamson St., Keene, NH 03431. Arranged by
		Craig Healy for IRCA/NRC.

Mon Mar 16 WRIB-1220, Providence, RI, will test 0300-0330 EST w/ 1 kw-ND.
Same format as WKBK. Send reports to Craig Healy, Technical
Dept., WRIB, 200 Water St., E. Providence, RI 02914. Arranged
by Craig Healy for IRCA/NRC.

by Craig Healy for IRCA/NRC.

Mon Mar 23 WJCM-960, Sebring, FL, will test 0230-0330 EST w/voice IDs, tones, and march mx. The station asks that you not call during the test because the CE will be very busy. Send reports to:

Jim Kowalski, Engineer, WJCM, P.O. Box 1766, Sebring, FL 33870.

Arranged by Paul Kowalski, NRC.

Other Remarks

First of all, here are a couple of address changes: Radio West is now in a new location -- 2015 South Escondido Blvd., Escondido, CA 92025. Phone 714-741-2891 10am-5 pm Monday-Saturday. The NRC's Publications Center (home of the \$4 NRC Log closeout) is now at P.O. Box 164, Mannsville, NY 13661. There have been delays up to 2 months in forwarding mail from the old address.

Bill Hardy, with help from Nick Hall-Patch, is working on a pamphlet telling. AM listeners how to eliminate man-made noise on their radios. The idea is to make the pamphlet available as a public service to radio listeners knowing nothing about DXing. If you have any ideas about recognizing, tracking down, and correcting interference from light dimmers, fish-tank heaters, power company transformers, and other devices, please pass them along to Nick or Bill.

According to the Federal Register, the FCC's deregulation move will go into effect on April 3. In addition to loosening regulations on commercial and public affairs content, the FCC has eliminated the requirement for AM and FM commercial stations to keep program logs. TV stations, plus noncommercial educational AM and FM stations, will still be required to keep such logs.

You've heard of DX gasoline and the DX car. Now there's a DX toothbrush. And it's being advertised on TV. Maybe it helps dig those hard-to-find catches out of the crud, hi. Next week: anniversary issue. I'm going to be out of town (tee hee) but Phil and/or Jef will be on hand to take part in the festivities. 73 and good DX. bp.

EASTERN DX ROUNDUP

Bob Lazar 1711 Wainwright Dr.

Reston, VA 22090

Deadline: Tuesdays 3/17, 3/24, 3/31, 4/14, 5/5

OF SPECIAL INTEREST

524 HEH OH Newark, beacon fair to weak around 0005 2/20. Apparently came on after the beacon guide was compiled. Power is reportedly 10 watts. (CMS-ON)

1260 WWDC DC Washington, 3/2 changed format from pop to album rock. Simulcasts during drive times with WWDC-FM and uses the FM slogan "DC 101" even when not simulcasting. Also, they have apparently dropped their Ac affiliation. (RAL-VA) (Their ratings were low.)

730 CHYR7 ON Leamington, 2/18 1818 florist spot, ID by OM, T40 mx. (WPT-DC)

740 WKIS FI Orlando, 2/18 1816 wx rpt for Central FL (temp. 68°F). ID by OM. Fair o/ CBI. (WPT-DC) MM 3/2 0300 poor in KCMC null w/ CBS nx, Barry Manilow song, "KIS" ID's, teletalk. (RAL-VA) KCMC TX Texarkana, 3/2 0301 fair w/ C&W, ID, local nx preceded by Mutual

nx sounder. (RAL-VA)

860*WIBG*SC*Taurens, 2/15 0241-0243 ET w/ C&W mx, ID at 0243 by man, and then ofi. Fair-good and also alone. (NW-OH)

then off. Fair-good and also alone. (NM-OL)

540 WMIX II Mount Vernon, MM 3/2 0314 fair w/ pop mx, wx. (FAI-VA)

1450 WGSN SC Charleston, 2/23 0100 big band mx, ID by 0M DJ, TC. Good.(WPT)

1490 WJN1 PA Johnstown, 2/9 1756-1810 talk show w/ ID by DJ at 1759, local

1490 MJN1 PA Johnstown, 2/9 1756-1810 talk show w/ ID by DJ at 1759, local

1490 MJN1 PA Johnstown, 2/9 1756-1810 talk show w/ ID by DJ at 1759, local

1540 WMIM MI St. Louis, 2/9 1812-1816 spot for book store, jingle, into

1540 MMIX MI St. Louis, 2/9 1812-1816 spot for book store, jingle, into

1540 MMIX Problems song, s/off at 1816 mentioning that the "Big M"

1540 MMIX MI ST. Problems and the entire Mid-MI area. Pror-fair o/

serves Breckenridge and the entire Mid-MI area. Poor-fair o/ WPTE for #20 on 1540. Verie in 9 days. (NW-ON)

writh for #20 on 1500. Verie in y days. (NF-OR)

Country by man. Fair w/ Mexican. (NW-ON)

1590 WQQW CT Waterbary, 2/28 0106 fair w/ CBS nx. ID, Larry King. (RAL-VA)

WJSO TN Jonesboro-Johnson City. MM 3/2 0242 fair w/ WAKR nulled w/ R&R,

local PSA, "Easy Rock Radio" slogan. (RAL-VA)

DX TEST

1440 WGIG GA Bronswick, (WPT-DC)

heard 2/23 0125. Talked to CE, QSL enroute.

EASTERN DXERS

RAI - Bob Lazar, 1711 Wainwright Drive, Reston, VA 22090 (Yaesu FRG-7, SM-2)

CMS - C.M. Stanbury II, RR #1, Ridgeway, ON LOS 1NO

(GE RAX-1, 90 ft. LW) WPT - Bill Townshend, 4500 Connecticut Ave. NW. #901, Washington, DC 20008 (Realistic TRF)

- Kiel Wolfish, 15 Donwoods Grove, Toronto, ON M4N 2X4 (Yaesu FRG-7, TRF, SM-2)

Hayward, CA Daily Review, 3-2-81, via Fr Jack Pejza



3065 SOUTH FOURTH STREET / SPRINGFIELD, ILLINOIS / 62703 POST DEFICE BOX 2697

Cuban stations may 'cut in'

COCOA, Fla. (AP) - Southeastern radio listeners may start hearing a strange mixture of sounds when they tune in to their favorite AM station — perhaps an American pop hit and an announcer saying, "Presidente Fidel Castro hoy dice..."

An unknown number of Cuban radio stations, some already in operation, plan to begin using 188 radio frequencies that would cause "considerable and extensive" interference with the broadcasts of some southern U.S. AM stations, a Federal Communications Commission spokesman said last week

During daylight, the interference would be limited to Florida stations, the FCC said, but at night the interference could extend throughout the Southeast.

Jerry Yacuzzi, consulting engineer with the Florida Association of Broadcasters, said 75 of the Cuban stations could be considered high-powered and very likely to cause interference.

"You'd be hearing the Cuban radio station at the same time you heard your own," said FCC spokesman Bill Moore.

CENTRAL

Robert Kramer 4639 N. Albany Chicago, IL 60625

(:	FN		RAL	
				4639 N. Albany
Ų			OUNDUP	Chicago, IL 6062
			UnIDed, Special, Changes	, et. al.
956 1260	WKLF	AL SC	CLANTON, 2/2 0133 poor on DX test U/WONE OC W/CEW mx GREENVILLE, 2/16 0100-32, fair-good on DX test O/U/WN mx, TT, TD repeated. Hrd ID @ 0127, test still on at	DE, WEMP slop W/Rel. 0200 recheck. JA-WI,
1440	WGIG	GA	2/16 0103 DX test W/tones, mx & barely readable IDs U <u>BRINSWICK</u> , 2/23 0025 fair on DX test O/WHHY, W/CWW & "1440 WGIG Brunswick, GA conducting equip. test at 5k asked for reception reports. JA-WI, 2/23 0200-0258,	pop mx, then ID w". Gave address & very poor U/WHHY &
1440 1450	UnIDe		UniDed W/C&W mx, W/C&W mx, TT & several voice 15s men 2/23 0200-0258 U/WHHY U/O/WGIG En W/C&W mx, YL ancr. FRANKLIN, 3/2 0201 poor in WXOL mull W/TT & sweep ton it was them through phone call to stn. kK-IL	t. phone # & address// HG-IL RG-IL
= nn		41.36	All da Rest	ODG mr. DV II
590 600	KLBJ WICC	GP, J. X	AUSTIN, 3/2 0300 fair in WRTH/Cuban/WOW OC QRN W/ID, BRIDGEFORT, 2/1 0209 poor W/pop mx & ID. QRM from WRE	
610	KARV		RUSSELLVILLE, 2/7 1903 horse racing results (did your & spots W/ments. of Russellville & Northern AH. Fair amateurish sound. MJ-IL	s win? ed.) MJ-IL
790	KXXX	KS	COLBY, 2/19 1330 good W/ID, ad for Co-op Gas for the Prices for cows, etc. HMP-CO	farm, ID, Farm rpt. MJ-IL
920	MMOK	IL	METROPOLIS, 2/5 1829 S/Off W/ment of studio & xmtr lo	cation. Fair U/Unids//
930	WJAX	FL	JACKSONVILLE, 2/7 0059 ID on hour, into nx. Fair W/4S Higgins for tip. MJ-IL	
960	KGIR	MO	CAPE CIRARDEAU, 2/14 0106 CBS nx followed by S/Off & O/WERC. MJ-TL	
1050	KEIS	МО	FORMAGEVILLE, 2/3 1844 S/Off W/ment of FM on 106.3 & some WCFL slop. MJ-IL	ID. Good & alone,
1060	WKNG	GA	TALLAPOOSA, 2/14 1827 C&W mx & S/Off, followed by pat Good O/WNOE. MJ-IL	
1090	WGOC	TH	KINCSFORT, 2/5 1759 ID on hour after Unid S/Off, ID w W/KAAY in WGLC null. MJ-IL	
1180	AOV	ŀ'L	MARATHON KEY, 2/18 0651-0706, in like local O/WHAM W/nx "Buenas dias America", ID at top of hr. "La Voz de (Rob, they don't have call letters, ed.)	SS pgm of talks & _Estados Unidos." RG-
1240	KRDO	CO	COLORADO SPRINGS, 2/19 1815 rock mx, ID. RHP-CO	
1340	WWPA	PA	WILLIAMSFORT, 3/2 0100 fair on Et in mess W/FT, ID @	0101. RK-IL
1365	KBKB	AT	FORT MADISON, 2/1 1841 vy good W/ID, promo, SID & roc SIOUX CITY, 2/18 2310, good W/ID, ad & nx. RH-CO	k mx. MJ-IL
	KSCJ WAZA	IA GA	SIOUX CI.I. 2/18 2510, good w/ID, ad a NX. IM-CO BAINERIDGE, 2/8 1846 C&W mx & ID W/"All New" slogan. SSS interference. Tinx to Earl Higgins for tip (You ca without him? ed.). MJ-IL	Fair but alone, no n't find anything
1370	₩∵KY	ΚY	TONPKINSVILLE, 2/5 1813 S/Off W/ments of pwr & FW on KWRT in WITH null. MJ-IL	92.1. Good W/WPRC/
	KCRV	MO	CAUTHERSVILLE, 2/5 1843 S/Off W/annot & pause for med ask, Rob, no I didn't meditate) (so who's asking? ed.	
1380	MACK	GA	ATLANTA, 2/23 0452-0502, in like local, W/rel. pgm, Gad. RG-IL	
1390	WFIW	IL	FAIRFIELD, 2/1 1830 S/Off W/ID & ment of FM on 104.9. long wanted. IL # 100. MJ-IL	
	WGWY	ΜI	CHARLOTTE, 2/1 1814 5/Off W/ID & ment of Charlotte. F mulled WVON. MJ-IL	
1410	KRTG	ΥX	ODESSA, 2/8 0002 fair in WRIE null W/pop mx & ID. Goo night. kJ-IL LACHOSSE, 2/15 2230 good w/15 w/temp & mx. RH-CC	d southern cx this
1420	WIZM KPOC	WI AR	FOCOHONEAS, 2/1 1843 good W/S/Off W/ment. of 104 FM &	pwr. MJ-IL
1440	MEEL		FONTOTOC, 2/16 1845 poor W/S/Off & inv to tune FM. J	
	WZYX		COWAN, 2/19 1830 fair W/S/Off using Dixie. JA-WI	
1460	KYSN WELZ	CO MS	COLORADO SPRINGS, 2/19 1338 R&R mx, ID, WX warning. BELZONI, 2/21 1843 S/Off W/SSB, only faint ID & city	
1480	KTHS	ΑH	UniDed S/Off. Poor. MJ-IL BERRYVILLE, 2/13 1858 mx, wx & S/Off. Poor through st	
1490	WJMO	ОН	nulled. MJ-IL (How come everything you hear ends wit CLEVELAND HEIGHTS, 2/19 0129 poor W/soul mx & ID, mer	nt of Cleveland. JA-WI
1510	KAGY	LA	FOR: SULPHUR, 2/13 1838-45 poor-fair O/U/WLAC W/C&W m	x till S/Off, SSB. JA

1510 KOSC MO MARSHFIELD, 2/4 1844 poor in WLAC null W/S/Off. Call change from KEMM. MJ-MORDON, 2/1 0104 C&W mx, ID on hour, nx & clear ID. Poor but steady 1530 CISV MB U/WCKY. MJ-IL CLAYTON, 2/23 1812 fair but faded to poor at S/Off, C&W mx. 1570 WGHC GA AURORA, 2/16 1830 poor W/Prayer & S/Off. Just ahead of WAMY/WTTN S/Off. 1580 WFVR IL My closest unheard. JA-WI (Nice one Jim, they don't throw much power in LA FAYETTE, 2/6 1818 IDs & pop mx, in well for 15 min. MJ-IL MJ-IL SWAINS BORO, 2/6 1759 ID on hour, fair in WONX null (you can null them?, ed.)// JOHNSON CITY, 2/6 1753 pop mx & ID W/ment of 24 hours. Poor in mess W/ WONX nulled. MJ-IL 1590 WLFA GA WXRS GA 1590 WJSO TN Freak Check

980 WILK PA
1260 KROX MN
1280 KCNI NE | WILKES-BARRE tent. 2/23 0415-0420, fair U/KMBZ W/OC, no ID. RG-IL
1280 KCNI NE | GROKSTON, 2/23 0100-0115 poor-fair thru WNDE/WEMP slop W/R/C per list. JA
1280 BROKEN EOW, tent. 2/21 0136-0150 good O/pests WGBF & KCNI (they were over themselves ? ed.) W/TT, no IDs. RG-IL

Natives of Jeziorskiville:

JA.... Jim Albrecht 3313 N. Weil St. Milwaukee, WI 53212 (RF-2200, TRF)
RG*... Rob Gerardi 1418 N. Lincoln Apt. D Benton, IL 62812

(TRF)
RH.... Rob Harrington 3181 S. York St. Englewood, CO 80110

(R-1000, loop)

RHP... Rob Harrington DXing while terrorizing the streets of Denver in his Flaming Pinto MJ... Mike Jeziorski (alias Spiny Norman) 3908 Circle Dr. Brookfield, IL 60513 (Superduperadio)

RK.... Ethel the electric eel (I'll bet you thought I was going to say frog) (HQ-129X, HQ-100C, Loops, LW, map of Jeziorskiville & vicinity, including Higginsboro)

Dxers of the Month

January 1981

Neil Zank

February 1981

Mike Jeziorski

Riddle # 3: Clue 1: Yawn.

Riddle rules. You must submit a report to CDXR, or a photo or carbon copy of a report to another Round-Up or DXWW section, with your guess. No guesses will be allowed through Forum reports. The idea of the riddles is to increase Round-Up support.

	Last Week	This Week		To Go
Heard	2880	2883	3	117
QSLed	1931	1935	4	65

In accordance with the upcoming elections, a colition of candidates to get IRCA working again is being formed. The main purpose of this colition is to create ideas which will increase the support of the DX columns in DXM & make IRCA competetive with the NRC once again. So far, 4 of the candidates the colition is supporting for BoD have accepted & will run on this platform. They are: Mike Jeziorski, Ric Heald, Niel Wolfish and Robert Kramer. The other 3 either don't know about it yet or haven't made up their mind if they want to run. The Presidental candidate hasn't either. One of the main programs the group is supporting is to raise dues by $25 \, \mathrm{g}$ a year. This money would then be spent by awarding the top contributor to each Round-Up & DXWW section a free year's membership in IRCA. The exact method for deciding who would get each award is still being discussed. But it would take into account quality as well as quanity. I would be interested in hearing from other DXers about this proposal. 73.

Radio listeners, turned activists, lose the station, but make money

by Sheila Anne Feeney Times staff reporter

o what extent can you affect what is heard on the radio?

That depends. If you receive an Arbitron diary or are singled out for participation in a focus group, you will represent the supposed opinion of thousands.

You can write letters to the station, which probably will be answered and might even effect a change or apology — and if you put "cc Federal Communications Commission" at the bottom, your reply probably will arrive within the week.

Then there's organized activism:

When O'Day Broadcasting purchased classical KXA last October, Pat O'Day recognized a formidable foe in a persevering grass-roots group called Classical Music Supporters.

It was C.M.S. which scrutinized KXA's public

It was C.M.S. which scrutinized KXA's public file in 1977 and discovered the station managers planned to abort the classical format. The special interest group hired an attorney and threatened to file a petition to deny KXA's license renewal if the Continued on page 15.

Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520

WESTERN DX ROUNDUP

All times are Eastern Local

```
Phone for hot WDXR tips: (206)532-6827 till 10:30pm(PLT)--no collect calls
DEACLINES: Thursdays 3/19, 3/26, 4/2, 4/16, 5/7, 6/4, 7/2
REPORTERS FOR THIS ISSUE:
(MSH) Pill Harms-University Station P.O. Box 7428-Provo, UT 84602
                 2/26 DX'ing in Provo, UT w/Realistic TRF 2/26 DX'ing at Deer Creek Rsvr. in Provo Canyon w/Realistic TRF & two 1500' Eeverages (E-W and NNE-SEW)
         Rot Harrington-3181 D. York Street-Englewood, CO 80110
(211)
                  DX'ing from Albuquerque, NL w/Kenwood R-1000
        Chris Knight-598 S. Clarion Lrive-Pueblo, CO 81007
(CE)
                  DX'ing from Albuquerque, Nk w/Kenwood R-1000
         Don Roman-6815-12 Ave.-Edmonton, AB TOK 3J5
(DN)
                  DX'ing 20km 3E of Wetaskawin w/Drake R-7, 900' SE Beverage,
                  2500' Sw Beverage ("O" height)
         John Oldfield-7135-129A Street-Surrey, BC
TRF & loop & 9R59B (Trio-Kenwood)
                                                                      V3W 6T4
(05)
(AJR) Andrew J. Rimmington-559 Clarke Road-Coquitlam, BC
Homebrew rx, 4' box loop
                                                                                    - V3J - 3X4
         Robert Wien-1309 Dentwood Drive-San Jose, CA 95118
OF SPECIAL INTEREST:
                  OR, Umatilla new station hrd Th 2/26 2012-2032. Local ad,
1090 KIWJ
                  relig. songs and s/off. Fair signal, but considerable QRM from
XEPRS,etc. (MCH-UT)
###本种种特殊中心含例如为特殊公共和心特殊的研究并被判决的特殊的对象和对象和对象和对象和对象和特殊的和实验和对象和特殊的
  540 CEXQ \pm 0, Ucluelet LPRT 2/21 0910 & 0940 loud through CEK. A weak
                  regular here, but rarely this loud // CBU-690. CBKO is also
                  540 but puts out a rotten local signal. (JO-EC)
  550 *KEON* MT, Butte 2/27 0415-0430 good on sked f/c w/TT, ID 0420. On
                 MT, Butte 2/27 0415-0430 good on sked f/c w/TT, ID 0420. On 4th Friday of each month. This time is different from one in 1981 f/c list which lists 0440-0450, the' day is correct. (RW) UT, Salt lake City 2/21 2218 EZL mx, local ads. Fair. (DM-AB) NT, Kalispell 2/21 local wx & ID at 2042, good. (DM-AB) ND, Jamestown Da 2/28 1403 nx, wx, ID and local ads. W/KIIX QRW. First time in daytime. (WJH-UT) NE, Albuquerque 3/2 0235 actuallt readable in a narrow KFRC null, w/rr mx & ID. Talk about selectivity! (RW-CA) Will be switching to "All-talk" sometime in the near future according to a KHZY-1450 DJ. (CK. RH-NW) (Did he sav when LRZY
         KLUE
  6.00
         KIEZ
          KSJE
  610
         KRKE
                  according to a KRZY-1450 DJ. (CK. RH-NK) (Did he say when KRZY
                   will move to 1090 kHr?-HH)
                  CA, Los Angeles 2/22 0127 local ads, jingle ID; very poor u/
  (41)
         KFT
                  local CHED-630 splash. (DM-AB)
E1, Honolulu 2/22 0527 w/"Music of your Life" & "K-65" slogans,
          KORL
                   very poor tonite. (DE-AE)
TN, Nashville 2/26 0322 just booming in w/one of best signals
          WSM
                  ever, completely eraticating KORL, w/GEN mx. (RW-GA) WA. Seattle 3/2 0326 good w/TT o/KFIA. (RW GA)

L. Chicago 2/26 0324 for first time ever, actually o/KDWN!
   710 *KIRO*
          NIN
                   Strongest signal ever on this one as well, one of best eastern
                   nights ever tonight. (RW-CA)
                   KS. Goodland Sa 2/28 0848 ad for local supermarket, ID, into Kansas nx. Good w/KDAZ QRE. (MJH-UP)

NE. Albuquerque Sa 2/28 0844 spot for Firl Scouts, ID as "With the good news, KDAZ." W/KLOE QRE. (MJH-UP)
          KLOE
          KDAZ
                   NY, New York 2/22 0410 just heard c/l (Call letters maybe?-NH)
   220
          WARC
                   u/strong KOB. (DK-AE)
                   EC. langley seems to have dropped the Ethnic & Sospel in Favour of "JC-80" modern country sound. (JO-BC)

CA. San Francisco 2/22 0536 wx & local temps, ID; very poor
   ROO
          CULTC
   810
          K 10
                   Wlocal CHQR Calgary. (DM-AE)
                   NM, Minneapolis-St. Paul 2/21 1557 local wx & ID's. This is
   830
          wcco.
                   noted because it was the first station hrd after the Beverages
                   went up--time was 1:57 in the afternoon!!! (DM-AE)
```

```
900 KBIF
                CA, Fresno Sa 2/28 1415 good w/relig program. First time
                daytime. (WJH-UT)
        KTIS
                MN, Minneapolis Su 3/1 0725 Gospel song & ID. Good signal, a
                 little QRM. (WJH-UT)
                NE, Columbus Su 3/1~0803 wx for Columbus, and state & local nx. AB, Drumheller 2/20~0305 & 2/21~0745 noted w/"91 CJDV"/WHH-UT)
        KJSK
 910
        CUDV
                 TD's. Will check CKBR-1340 & CHOA-1400 to see if still
                twinning. (JD-BC)
NE, Valentine Su 3/1 0800 loud at s/on. Annor's name was Glen.
NE, North Platte Su 3/1 0728 SSE into s/on annot. / (WJH-UT)
 940
        KVSH
 920
       KSLT
                o/all. (WJH-UT)
                OK, Tulsa Su 3/1 0731 only hrd 4D; w/KJLT. (WJH-UT)
        KAKC
                CA, Pittsburg now has a weekly MM JP again. (RW-CA)
MM. Albuquerque 2/27 0432 good on ET in KONO null. Contemp.
relig. songs including "He's the Light" & "Praise the Lord,
Hallelujah!" (RW-CA)
 990 (KKIS)
1000 *KKIM*
                ID, Coeur d'Alene 2/21 0927 weird s/on time. Blew away all
1080
        KVNT
                 othe s. "Leading the way in Northern Idaho. Welcome aboard."
                Nx 0930 by Knutson Chevy. (JO-BC)
        LPRT's EC, 2/21 0859 "It's one minute before (... Vancouver." // CBU- 690. Loud & way o/KWJJ (some CKJA). There are 4 LPRT's here.
                AR, Little Rock Su 3/1 0104 "Request Line" number /(JO-BC)
1090
       KAAY
                given. Fair signal w/KKYN QRM. XEPRS out of the picture. New,
                state #37. (WJH-UT)
     (XEPRS) BCN, Rosarito 2/26 0308 noted off on a rare SP. Why couldn't
                they wait till KNWS test on k_{\rm IM}, hi. Only strong KBOZ a weak KING in. (RW-CA)
        KREX
                CO, Frand Junction 2/15 2205 dominating freq. w/nx. Way o/
                KFAX. (CK, RH-NM)
1120
        KMOX
                MO. St. Louis Sa 2/28 1608 good signal w/local wx. New daytime
                 state #19. (WJH-UT)
                TX, Cleburne Sa 2/28 0810 fair signal, KMOX QRM. Heard w/ad
        KCLE
                 for a local tire store a auto parts store. (WEH-UT)
                KC, Wellington Sa 2/26 0826 local ads & ID. Dominating channel.
1130
        KLEY
                TX, Memphis Sa 2/28 0834 fighting w/KLEY. "Lone Star / (WJH) Radio KLSR" ID. Fair signal. (WJH-UT) II, Jackgonville Su 3/1 0720 fair w/KOFI QRW. Song, ID, and
        KLSR
1180
        WLDS
                 sports. (WJH-UT)
                MP, Boissevain 2/21 1855 wx for Pembina Triangle, ID. Pair.
       CJRB
1220
1230 ?KORT? ID. ;rangeville 2/21 1903 just caught poss. c/l.
                                                                                         / (DM-AB)
                 (DM-AB)
                MT. Bozeman 2/21 1859 ID. Paul Harvey talk: Fair. (DK-AB) OR. Fresham Wed 2/25 0012 virtually unreadable in CKDA-1220
        KBMN
        KRDR
                 slop, but hrd some kind of contest promo w/several "KRDR"
                ments, spot for furniture (?) store at "NE 64th & Lombard,"
                which sounds like Portland. (AJR-EC) (It is.--NH)
1240
                \underline{co}, Trinidad is going to up their daytime power from 250 watts to 1000 watts in April of this year. (CK,RH-CO)
       KC RT
                 SD, Pierre Su 3/1 0823 ID & SD wx; o/all. (Wall-UT)
        KCCR
                WA, Pullman 2/21 2230 w/Cougar basketball; fair. (DE-AE)
1250
        KWSU
                TX, Wichita Falls Sa 2/28 0515 good signal w/Sports Report, into country song. (WoH-UT)

MT, Missoula 2/21 1925 "13 Country E3VO" ID, Caw mx; Fair.(LL)

LE, Winnipeg 2/21 1924 just heard c/l; poor. (DM-A5)
1290
       KTRN
        K NO
        CFRW
                CA, Lemoore Sa 2/28 1920 ID into an ad, u/KCHX. (MJH-UT)

CA, Lompoc Sa 2/28 2023 local ad & ID. Fair signal but dominant,

WY, Lander 2/21 1937 local nx; good. (DM-AE) / (WJH-UT)

KE, Sidney Sa 2/28 0908 "K-SID" slogan, local ads, and Neb. nx
1320
        KQIQ
1330
        40.IN
        KOVE
1340
        KSID
                 o/all. (NJH-UT)
                WY, Wheatland Su 3/1 1000 good at s, on. Little QRM, but faded
        KYCN
                 out immediately. (WJH-UT)
                EC. Dawson Creek 2/21 1950 local nx, ID; fair. (DK-AE)
NC, Ruidoso Sa 2/28 0905 ID & NM nx. Good o/QRM. (WGH-UT)
ND, Williston 2/21 1930 Taco John ad, ID. Good. (DK-AE)
1350
        CJDC
1360
        KRRR
        KEYZ
                 TX, Fort North Da 2/28 0709 local wx & ID. (WdH-UT)
        KZOL
                 NV, Reno Sa 2/28 0530 "K-ONE" slogan into Ae nx. Dominating
1450
       KONE
                 channel. (WJH-UT)
                 NE, Kearney Sa 2/28 1750 local ads & ID o/all. (WJH-UT) _{
m WA}, Centralia-Chehalis 2/21 0800 s/on Ak & FM. No anthem. Into
1460 KRNY
1470 KELA
                nx. (JO-EC)

<u>BC</u>, Vancouver 2/21 0800 s/on, into mx. Their 50kw pattern is
        CJVE
```

no problem here. (JO-BC)

```
1480
       CKER
               AB, Edmonton 2/21 0820 instr. BFL style mx is a regular here
                w/KARO. No ethnic pgms at this time. (JO-BC)
               KS. Phillipsburg Sa 2/28 0707 ID. PSA for USDA and local.
1490
       KKAN
                national & international nx. (WJH-UT)
        CFWB
               BC, Campbell River 2/21 0935 w/"14-90 WB" slogans, "Coast Country Countdown." A chance for some to log them not
                twinning CFCP. (JO-BC)
1500
       KSTP
                MN, St. Paul-Minneapolis 2/21 1621 another daytimer, local
                wx. good on SE Beverage. (DM-AB)
1520
                NM, Albuquerque Th 2/26 0820 song, ID, and wx for Albuquerque.
       KAMX
                0/all. (WJH-UT)
               MB. Winkler 2/21 1707 local wx, TC, ID; fair. (DM-AB)

UT, West Valley City 2/15 2214 decent signal w/rr mx and

"Cargo" ID's. (CK,RH-NM) (Not C&W?--NH)

TN. Nashville Su 3/1 0758 relig. program & ID, o/all. (WJH-UT)

AL, Selma Su 3/1 0701 loud s/on. Full details into relig. pgm.

New state, #38. I don't know if I can take two new states in
1530
        CISV
1550
       KR30
1560
       WWGN
1570
       WTQX
               one day, hi. (WJH-UT) \underline{\text{IL}}, Alton Su 3/1 0713 SSB full s/on and wx from the Weather
       WOKZ
                Box. Good momentarily. (WJH-UT)
       WILO
               IN, Frankfort Su 3/1 0558 good signal at s/on. Full details.
               mention of 250 watts. (WJH-UT)
KS, Marysville Th 2/26 0727 local ads, into Liberty Lobby.
       KNDY
               Rood signal. (WJH-UT) OK, Frederick Sa 2/28 0658 s/on w/SSB & annot. by the general
       KTAT
               manager into Ai nx. O/all. (WJH-UT)
       KMYZ
               OK. Pryor Th 2/26 0733 local ads, Midwest nx & Market Report.
                Fair w/KNDY QRM. (WJH-UT)
       WHLP
               TN, Centerville Su 3/1 0710 SSB into annot. Only in moment-
               arily. (WJH-UT)
               TX, Farwell Su 3/1 0808 ID into spot for Safe Driving Tips.
       KZOL.
               Fair w/KLOV QRM. (WJH-UT)
TX, Waco Sa 2/28 0738 local spot & ID. Mucho QRM. (WJH-UT)
1580
       KRZT
1590
       KMTI
                UT, Manti is my unID reported last time w/the Mt. Pleasant
                location. Many tape playbacks helped on this one logged 1/16
               1849. (DM-AB)
                                                                                      (WJH)
1600
               TX. Borger Su 3/1 0700 s/on "K-triple B" slogan. Good o/all.
       KBBB
DX TESTS:
      KNWS
1090
               IA, Waterloo 3/2 300-6400 not led during various checks during
               this time, probably would have made it as XEPRS was quite
```

F/C's:
March 1st MM 1230-KQIK 0300-0315 (may be bimonthly now) (RW-CA)
1240-KNCL ID 0300-0310 (code & voice ID's) (RW-CA)
1340-KIKO AZ 0200-0215 (code & voice ID's) (RW-CA)

UNID's:

650 2/22 0544 unID TT w/1.0 kHz tones. (DM-AB)
1220 Su 3/1 0730 a spot for "Right to Life" into Baptist Hour." During the spot they mentioned writing to your congressman, so not likely a Canadian (i.e. CJRB). Many daytimers & WJAR possible. On ENE Bev. so probably a midwesterner. Midwest members help! There was also a mention of a wown that sounded like La Borea or something like it. There is a town near Cleveland called Berea.

weak tonight & easily nullable, tho KBOZ was rather strong.(RW)

There is a town near Cleveland called Berea, so... (WJH-UT) I had thought this column would be sort of slim because everyone would be waiting to report to the Anniv. issue. Wonder what next week will be, if this is a slim one, hi. To



Box 1206 / Dodge City, Kansas 67801





P.O. BOX 1804 . LINCOLN, NEBRASKA

DX WORLDWIDE - EAST

Neil Kazaross

Union College Box 1024

Schenectady, NY 12308

TRANS ATLANTIC DY ROUNDUP (all from Mark Connelly)

- 585 SPAIN Madrid fair w/ man & woman in SS; bits of other audio (chanting?) way underneath 0442 feb.24.
- FRANCE Rennes poor w/woman in FF thru bad WOR slop 0449 Feb.24. 711
- W.GERMANY Braunschweig poor w/man in GC 0455 Feb.24.

 SPAIN synchros good w/ SS talk, upbeat instrumental mx,0456 Feb.24

 Feeble TIW-775 het occasionally present.

 FRANCE Paris good w/ AA mx 0459 Feb.24.

 GREAT BRITAIN Washford REC good w/5 short pips, 1 long pip, then 756 774
- 864
- 882 nx in EE 0500 Feb.24.
- 1206
- FRANCE Bordeaux fair w/ man in FF, then into Muzak 0529 Feb.23.

 MONOCO Monte Carlo good w/ talk by a man then music-box IS at 0514
 Carrier off at 0515 Feb.24. 1467
- 1503 POLAND Stargard-Stettin pr-fr w/ talk by man & woman, fast fading evident 0521 Feb.23.
- SAUDI ARABIA Jeddah poor w/ bits of AA mx in bad WITS slop 0312 1512
- Feb. 23.

 SAUDI ARABIA Duba in w/ massive signal, stronger than WKBW about 20% of the time: AA talk, single musical tone on the hour, mention 1521 of Arabiyah & Saudia, then male AA chant followed 0259-0303, Feb.23 This is the omly Asian regularly had on portable rx's here. VATICAN R.Vatican really bombing WCKY!! Slavic talk by man &
- 1530
- numerous Vatican ment's atop chan. 60% of the time. 0514 Feb.23.

 1548 ENGLAND low key British EE talk by man, then Slim Whitman record; local TD not hrd 0538 Feb.23.

 1554 t GAPON drum beating w/ no voices or other instruments 0510 Feb.23.

 1557 FRANCE Nice poor-fair w/ woman in FF, heavily slopped by Wark
- 0345 Feb. 23.
- TUNISIA/ SWITTERLAND Sfax atop w/ outrageous S7+36 db sig. & AA chanting/drumming well atop(presumed)Sarnen w/ Chuck Mangione-style 1566 type Jazz 0508 Feb.23.
- ITÂLY Genoa v.gd. despite CKLM pest: American & Italian pop mx, 1575 $\overline{ ext{II}}$ talk by woman 0545 Feb.23. This is clearly the best $\overline{ ext{II}}$ sig. at this QTH because 846 suffers from WHDH QRM & 1332 gets blitzed by WDLW.
- strong carrier pile; besides hints of the usual Spaniards, uNID's 1584 someone noted here w/ AA talk - most of the time just a big jumble like a US GY channel 0505 Feb.23.
- W.GERMANY Langen berg fair w/ pop/MOR mx at 0315 & loud w/ man in 1593 GG 0502 Feb.23.

PAN AMERICAN DY ROUNDUP

- VENEZUELA Villa del Rosario Feb.26 0642. Radio Perija, Ballads nice 540
- TD at 0649 strong. Venezuelan # 25. (Moore-P.)

 CUBA CMAN good o/ CFNB w/ R.Rebelde ID, SS talk about USSR 0447

 Feb 24. Someoune reported this in // 600 recently, but this has 550 not been noted here. (Connelly-MA)
- COSTA RICA TIRN R.Nacional C150 Feb.10, YL nx, occasional OM rpts. TC & ID at 0156, Fair. (Moore-PA)
 EL SALVADOR YSS R.Nacional Feb.10, in well tonite w/om ancr, rom-575
- 655
- antic ballads ID at 0146. (Moore-PA) COSTA RICA San Jose Feb.10 0133 local style mx ID & TC, into ballad. (Moore-PA) 675
- VENEZUELA Maracaibo YVMH R.Popular Feb.26 0107 briefly o/WLW w/ad 700
- UNID Feb.10 0124, heavy QRN here but someone w/EZL mx & YL ancr, static so bad that I couldn't tell lang. (Moore-PA) St. Vincent 705 has this format- ed.
- COSTA RICA San Jose R.Columbia Feb. 10 0118 OM/YL discussion, ID 725 @ 0120, promo for nx coverage, instr. Latin mx. (Moore-PA)
- COLOMBIA Bogota R.Melodia Feb. 10 0109, local mx, ID, TC, fair(Moore) COLOMBIA Barranquilla EJHJ LV de Barranquilla Feb. 26 0141 Soccer 730 760
- game. After score @ 0150, pause for jx ID. Fair in Cuban's null, no WJR. (Moore-PA)

- 810 <u>COLOMBIA/BAHAMAS</u> HJCY in w/German lang. bcst, full ID in SS at 0250. Then R.Bahamas w/full ID in EE 0255 Feb.16 followed by nx in EE. Both very strong, S9+, WGY not present. (Smith-VA) Welcome back to IRCA & DXWW. -ed.
- 810 BAHAMAS Freeport R.8-10. Feb.26 0131. Fair w/ WGY disco then local ads, e.g. " Takes Andrew's Liver Oil. Wake up & live!!(I'll bet that stuff would make more than your liver want to lie down & diehi-ed.) Then Frank Sinatra mx. (Moore-PA)
- 830 DOM.REP HIJB Feb.26 0115 Totally on top w/ballads, ID, Ron Anejo ad. (Moore-PA)
- 1040 <u>CUBA</u> Puerto Padre R. Victoria Feb. 16 2318, on top til 2323 w/ magazine-type pgm, then nice ID @ 2321. (Moore-PA)
- 1040 CUBA La Fe R. Caribe Feb. 16 2323 Faded up o/Puerto Padre. YL talk then nice "R. Caribe desde la Isla de la Juventud" ID @ 2325. (Moore)
- 1180 GUATEMALA R.Sonora Feb.10 0323 Fair w/WHAM, marimba mx, OM ancr w/
 TD & ads. (Moore-PA)
- 1190 <u>COLOMBIA</u> Barranquilla LV de la Costa Feb26 0057. OM anmts & ID w/ WOWO QRM. Colombian # 25. (Moore-PA)
- 1200 VENEZUELA/CUBA Unid Venezuelan hrd w/ Ven.NA at 0500 on Feb.14, o/u Cuba w/ SS nx about workers. (Connelly-MA) Is YVOZ AN anymore or is this YVWA? ed.
- this YVWA ? ed.

 1210 VENEZUELA Coro R.Coro Feb.10 0345 EZL mx old "popcorn poppers" song
 -- remember that one?? (Yes, the last time I heard it was back in
 the days when my mom used to give me Andrews Liver Oil! hi ed)
 YL ID & 0400. (Moore-PA)
- 1210 <u>CUBA</u> Holguin CMKD o/u WCAU; typical political nx in SS 0457 Feb.14 Cx slightly AU on low end of band at the time, (Connelly-MA)
- 1506.9 UNID carrier, bits of mx 0520 Feb.23. (Connelly-MA)

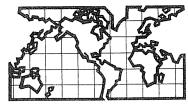
CONTRIBUTORS TO THIS HISTORY MAKING PUBLICATION:

Mark Connelly 30 William Rd. Billerica MA 01821, HQ180A, SM2 Don Moore Box 157 RD#5 Bellefonte PA, FRG-7000 & MW1 Gardner Smith 6907 Fern Lane Annandale VA 22003, rx??

For those of you wishing to call me, the phone # here is 518-370-6835 Best times to call are between 1300 & 0015 ELT.

73's and please don't take any liver oil- KAZ.





DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138 (503) 738-3198 - deadline Tuesday

We have a rather short column this week. DX here hasn't been the greatest so maybe that's the problem in other areas. New DX info: hZG-558-Gors,NZ has been reported (per NZDXL) testing with tones (2 KW) and there is an application for a new station on 585 KHZ at Pago Pago,American Samoa. Quality Media Corp has applied for a 500 watt full time station with religious programming. Not alot of power,but a pretty clear frequency. On to the column.

TRANS-AMERICAN DX ROUNDUP

774 BULGARIA, Stolnik. Apparently my UNID of 0400-9/27/80 was this 60 KW. Sofia outlet per English DXer Gordon Darling who listened to my tape. My best catch evert (NHP-BC) Great DXing, Nick. PM

PAN-AMERICAN DX ROUNDUP

- 630 UNID, Fair audio level-0836-2/16 w/man in SS speechifying then woman ment. "hora" a lot as signal faded under usual murk. Cuba??? the no sign of CMQ-640. (NHP-BC)
- 660 MEXICO, Mexico City-XERPM. Monster signal w/full ID at 0500-2/1. Still sounds like P in the calls to me, but Gene Martin is closer to them. Slogan now seems to be "La Tropical de Oro" only. (NHP-BC)
- 825 COSTA RICA, San Jose-TIOS. Radio Titania at fair level-Oh46-2/1 w/talk by man, then pop mx w/usual "Titania" o/mx. (NHP-BC)
- 840 PANAMA, Panama city-HOL80-Man talking about a program at one in the afternoon on "R. Nacional de Panama". This at 0607-2/18, fair o/WHAS, but soon faded. (NHP-BC)
- 990 MEXICO, Mexicali-XECL now giving calls and R. Mexicali slogans per logging 0540-2/14, Usual EE rr mx w/SS ancers. Hardly DX here. (NHP-DC)

TRANS-PACIFIC DX ROUNDUP

- AUSTRALIA, Kempsey-2MC-heard well w/rr mx and jingle into nx at 1000 on 2/27 and 2/28, short nx and sports,wx, back into rr mx and "Mid Coast Radio" slogan ID's. (PM-Or) FIII, Naulu Rewa-1100-2/16, six longish pips after Indian mx, then "Radio Fiji" nx
- 77h FIJI, Naulu Rewa-1100-2/16, six longish pips after Indian mx, then "Radio Fiji" nx 1105 vocal anthem, followed by GSTQ. Fair to good signal, much of the morning, 639 also noted, but w/weaker signal. (NHP-BC)
- 846 t KIRIBATI, Tarawa-Best strength heard since moving to 846 from 844, fair to good w/OM in local language at 0931-02/16 and Pol. mx If there was an ID at 1600, I missed it (faded under 850 slop), anthem noted then TT. Does this ever ID in EE, Pat? (NHP-BC) KIRIBATI ID's in EE rarely, except at s/off at 1000. Normally a YL reads a s/off giving hours of operation, location, etc. in EE. PM)
- 11476 t NEW ZEALAND, Auckland-IXA- Radio Hauraki, poss. this rr station and DU man talking at 0917-2/16, weak, many unusual carriers this AM. (NHP-BC) (Yes, this sounds like R. Hauraki. They play alot of heavy rr, with few anmts. PM)
- 1566 SOUTH KOREA, HLDA has been in several mornings after 1100 lately, noted with choir mx and YL & OM ancers in KK at 1130-2/25. (PM-Or)

VERIES

825 ST KITTS, Radio Paradise finally sent QSL sheet for 10/3/80 report,4 months with 1 TRC. Sked given as 0900-0400, except Sunday. 0945-0400. (NHP-BC)

THANKS TO THESE REPORTERS

NHP-BC Nick Hall-Patch, 1538 Amphion Street, Victoria, BC V8R 4Z6 Trans. mod. HRO, 3 ft. box loop

PM-Or YER EDITOR
E.H. Scott (RBO-2), 230 ft. LW/4 ft. loop ant., Ground system

EASTERN DX FORUM

Paul Mount 471 Emerson Avenue Teaneck, NJ 07666

RCB GERARDI 1418 N. Lincoln Apt D Benton IL 62812

I have to agree w/ Gene Martin's comments (WDXF 2/14) about the "jam packed ECB and our domestic NSF stations go a long ways toward concealing the true characteristics of long distance reception," because of my experiences in DXing the 160 meter Ham band (1750-1900 KHz). During the winter months it is not too uncommon to hear Alaska or Hawaii hams, operating only 210-230 kHz up from the top edge of the ECB, at this location and using a DX-160 and a ECB loop! Also, during the winter Ham DX contests, stations from other Facific islands, NZ Australia, and Northern New Zealand have been heard here in that same frequency range. These being all voice mode, and using no more than (often considerably less than) 1 kW of power. Reception is usually only poor at best, yet it has caused me to wonder why TP's on the ECB don't make it this far inland. After all if such Ham stations can make it in only that far from the ECB, it has to be because the ECB signals are blocked! The only reason the TF 160 mtr hams make it in is because their signals are on a relatively "quiet" set of frees. Ch, there is LORAD, and state-ride and Caribbea, hams on those frees but they try to keep a "clear range" open for TP and TA EX as well. So, I wonder if a few high power TP's were on such "open frees", wouldn't they stand a chance of being heard in the ECB and Kidwest ofter. 72 a RC.

ERNEST R. CCOFER 5 Anthony St. Provincetown MA 02657 Feb 24, 1981

Wow, just ten months from today is Christmas Eve! For what it's
worth, my Feb 7 Konitor arrived here on Fri the 13th, and the Feb 14 copy
came in on Mon Feb 23. I guess Provincetown must be uphill from Seattle.
Veries since last reporting in are v/l's from WWSA-1290, WMCL-1060; v/f fm
WCSM-1350-TEST,; v/q from Algeria-891 (Country #81 and African #7); a second
verie from WCBK-1300 (a v/f), AMD two PF/c's from toughies WGM-1410 and
super-toughie WIEG-1520, for a total of 4,186. There was an FK trop opening
Sunday 2/22 into Nova Scotia and Long Island around 10 a.m. - I logged three
in 25 minutes before scooting out to church. In the 2/7 Central DX Roundup,
'tis stated WEYZ-1450-TEST of 1/12 was no on. Yes they were too! In Eastern DX Roundup of 2/14, it was mentioned WAWZ s/off at 1800. This is their
s/on time! WERK goes off then to open the frequency for them. And WLQB-1570
is litted as Morgantown KY. They are in Flint MI and were PoFing MI 1/19. I
see by Central Roundup that WBNF-810-TEST went on an hour later than expected
no wonder so few heard them! Ever notice how "cute" column sub-headings
lose their sparkle with constant repetition? (You don't see any here anymore do you, hi-PRI Ran Dumb idea.)

PAUL MOUNT 471 Emerson Avenue Teaneck NJ 07666 201 836 1137

PAUL MOUNT 471 Emerson Avenue Teaneck NJ 07666 201 836 1137

Rost of the Forums in the envelope are for next week's anniversary issue, though it seems a Stanbury Forum is NIA somewhere here in the warehouse. Almost no DM Activity here in the last few weeks. Big news in radio' here is WNBC's beating WAEC in the AREs to progress their slogan to "The New Cne" ex-The Next One, and WAEC's shuffling of announcers. Dan Ingram goes to a 3-7p shift from Hornings 6-10, Ron Lundy moves up an hour each side as 9-12a, Johnny Donovan the same Noon-7, and Ross & Wilson being the new morning shift of 5-9. They are from WZGC-FM in Atlanta, and their coming was a hot rundur inRadio and Records about a month ago, confirmed today by promos hitting "Ross & Wilson in the morning, Dan Ingram in the afternoon, and Yankee Baseball at night. New York, we've got your number, 77 WABC." Ead a nice conversation w/Ed Ryan to tell him of this just now, and like a call with Mike Jeziorski Saturday, he kept hearing himself. And I've been reminded to pass the words of wisdom(?) All Penguins are not Catholic. (Huh? bp)



P.O. BOX 1117 WILLCOX, ARIZONA 85643



BOX 1402 WICHITA, KANSAS 67201



3130 Southwest Freeway / Houston, Texas 77006



Western DX Forum

Editor: Ric Heald • 814B Ohio Street • Vallejo, California 94590 USA

1980/1 Deadlines—Every Wednesday 10 Days Prior to Publication Date through 18 March 1981 (Note: Tuesday Deadlines Prior to U.S. Holidays and 3-Day Weekends)

KEN WATERS, PSC#1, BOX 22931, APO SAN FRANCISCO, CA 96230 - 15 February 1981

This is my first forum since coming to Okinawa six weeks ago. DX'ing here is really a challenge. The stations are separated by 9 kHz and there are very few English IDs. So far I have heard only East and Southeast Asian stations from Japan, China, Korea, Taiwan and the Philippines. I have tried unsuccessfully for Guam, Australia and Hawaii. There seems to be an abundance of strong jammers here (especially 711 kHz). Daytime reception is good with reception of JOIK 567 Sapporo and JOAK 594 Tokyo.

Two weeks ago I bought the new FRG-7700 at a local Japanese ham radio store. The Japanese retail price here is approximately \$450 plus \$100 more for the 12-channel memory. As far as I know it's not yet available in the states. It's quite similar to the Kenwood-Trio R-1000 but does have a few extras. One is the programmable memory which can be easily set. The set also has three selectivity filters (12, 6 and 2.7 kHz) which I find valuable. I haven't used the set much on MW because of the lack of a good matching antenna (I left my R. West loop in California). I can't wait to hook it up and see what the results are. Unfortunately, I have antenna problems because I live on-base in a strongly reinforced building and it's a big hassle to put up and kind of external antenna. Nonetheless with just 20 feet of wire lying outside, the FRG-7700 did quite well on shortwave.

Before I close, I want to mention that I passed the novice ham tests and should have my license any day now. My call probably will be KA6KW, and because of international agreement novices are allowed 500 watts and voice here. Hope to talk to some IRCA hams sometime. 73. (Welcome to WDXF Ken, it's great to have another IRCAn reporting from Okinawa-RtH.)

STEVE MC GREEVY, C/O EUREKA FEDERAL SAVINGS, 7500 NORTHGATE MALL, SAN RAFAEL, CA 94903 - 18 February 1981

As a new member of IRCA, allow me to introduce myself. I've been DX'ing MW for the past three years, and am up to a total of a meager 311 stations, 27 states, 4 provinces and 5 countries. I'm a member of the ANDEX club, and am loggings editor in the Northern Lights DX Club, which just began and

hopefully will keep going. I'm 17 and a junior in high school.

I was reading Ric's forum in DXM #574 about radio wave path characteristics over water. Last Monday, I took a trip out to the Point Reyes Lighthouse. Anyone familiar with the topography of the Bay Area will know just how far the Pt. Reyes peninsula juts out from the coast. I noted fantastic reception from stations up and down the coast. KESE 1240 blasted in with KROY only a faint background whisper under KESE. KRML 1410 came in clearly too. Most of the Monterey Bay AM stations were in. (This was about high noon.) I was very surprised to hear KMPG 1520 Hollister. KNBA was quite weak, but all the South Bay stations were clearly audible. KTIM 1510 was just about blown away by KXRX 1500. On a KRE null I heard KUKI coming in. Also a surprise was KCTY 980 Salinas (SS), with KINS fading underneath. Also have a taped ID from KPMO 1300 Mendocino. Hey, Bay Area, maybe I've found a new spot for those hard-to-gets. (Steve, a Bay Area group did DX from there last year; they got fogged in, \$50 parking tickets, and so-so DX, hi. It was a Beverage party-RtH.)

Does anyone want some recordings of these stations heard out there? And if any IRCA members want recordings of stations that I made on trips to various places, send me a blank cassette with return postage. Also, on the way to Pt. Reyes, I passed a large complex of antennas which was Marine station KPH. Does anyone know what this is for? (Believe RCA communications-RtH.)

Well, that's about all for now. 73 and good DX. (Welcome to the comic pages of DXM, Steve, hi. Please report as often as you can; good to have

another member in "marvelous" Marin-RtH.)



GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 - 19 February 1981

Bill Hardy, thanks for the explanation about KOGO. Noted Robert Wien mentioning KNEU. That was an FM in El Centro, Califonia, but is now KXO-FM. Where is KNEU? Frequency, power, transmitter? (No comment-RtH.)

As for any Los Angeles stations needing an air personality, I can't really say, RtH. Of the three, I believe KZLA would be the best to program your style of country.

Å source I'm in touch with informs me KSXO 600 (K-60) has new bumper stickers for an upcoming contest. I'm sure if collectors need a couple, you could send them an SASE.

Yes, as RtH says, if you handwrite instead of type your forums, use ink instead of pencil. I can see that pencil will smear whereas ink (which will also smear) will last longer. (That's not what I was referring to. Pencil is just plain hard to read-RtH.)

I see RtH's comment on KWUN using higher power at night. I don't know of

too many that do that.

On a final note, weather here has been almost summer-like, up in the 80s. We could use a little more rain. 73.

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 95820 - 21 Feb 1981 - Part I

Here I sit with egg on my face.

I just received a letter from one of my volunteer helpers for the 1980 IRCA Almanac project, apologizing profusely for his role in the delay of the Almanac as outlined in my report on page 15, 14 February DXM. The problem is that this volunteer was not responsible for the delay. He completed his work well before the deadline. If the five "propertures" well before the deadline. his work well before the deadline. If the five "anontmous" volunteers whom I did refer to had completed their work as quickly as he did, we would all

I didn't want to name names or embarass the five in print, because it would not further our hobby. All five have now received letters from me, so they know who they are. If I haven't written to you, you're not one of them. However, I am going to embarass one of the five publicly and in print by revealing their name to you again: Bill Hardy. Yes, I too dropped the ball,

and I'm sorry.

To make matters worse, about the time you were reading my "cussing out" of the anonymous five, I was sending a letter to 16 editors of DX sections in IRCA and NRC, plus those who decide on bulletin content. My letters were intended as <u>suggestions</u> for improving the bulletins. For heaven's sake, <u>any</u> member of IRCA should feel free at any time to make suggestions to the editors or publishers.

I felt that most of my comments shold be directed at the editors and would be of little value if printed in DXM. That's why I wrote directly to the editors rather than sending in a forum. One area I discussed was "tentative," and I've recently discussed that in my 17 January forum. The other topic was comments "in poor taste" in DXM. I've seen some rather raunchy remarks in recent years in DXM and DXN which somehow failed to be edited or

rephrased. If you have feelings on either topic, let your editors know. (For heaven's sake, Bill, this ain't Boy's Life, hi-RtH.)

But obviously, I too should have toned down my progress report. If I upset or angered anyone, I'm sorry. I deserve 1,000 lashes with each stiff flipper on each of 1,000 penguins (two million lashes in all). 73, good DX.

ROB HARRINGTON, 3181 S. YORK ST., ENGLEWOOD, CO 80110 (303) 781-1185 from 2200 to 0100 ELT - Undated

Hello from snowy, cold Colorado. Last weekend Pueblo's Chirs Knight and I took our first trip to New Mexico. We're now known as the Colorado Crazies. That was the nickname Ric Heald gave us after three phone calls to him during our trip.

We visited radio stations along the way, took pictures of same, and chatted with various DJs and engineers. In three-and-one-half days we drove

The following stations had the pleasure of our company: KKIT 1340, KDCE 970, KFUN 1230, KAFE 810, KTRC 1400, KVSF 1260, KRTN 1490, KKIM 1000, KRZY 1450, KOB 770, KRKE 610, KCRT 1240, KGIW 1450, KSLV 1250, KVRH 1340 and KRLN 1400.

Spoke with a KRZY DJ and he informed me they would be switching frequency and going to 50 kw day, 1 kw night, at 1490 kHz. This due to go into effect around April. I was a little shocked when he mentioned 1490 and asked him if that wasn't the frequency of KRTN. He answered in the affirmative. So a few days later I phoned KRZY and the woman who answered said the switch had not been approved yet and the frequency would be 1090, not 1490.

I gave the woman at KRZY eight questions that I want answered by the CE or GM within the next seven days for the three BCB clubs. As soon as I get the reply, I'll be sending copies of it to IRCA and other clubs. (Never, NEVER, NEVER give a deadline to a radio station, Rob. They are under no obligation to answer questions about anything to anyone, save the FCC-RtH.) Chris and I are planning another trip to some 24 communities in Arizona

and New Mexico for June. Well, that's all from one of the Colorado Crazies. 73. (Portions con-

densed per E.P.-RtH.)

STEVE MITTMAN, 2248 W. 37th ST., SAN PEDRO, CA 90732 (213) 833-1010 after 2100 - all day Sundays - Rovd. 24 February 1981

The infamous KDOR 830, run by Dick Dorwat, has returned to the air, and is running 250 watts. (Three years ago, before Dorwat was busted, he had been running 38, 50 and then 60 watts.) I heard Dorwat Saturday, 21 February at 2300 PLT playing rock music and "moldie oldies" with PSAs thrown in now and then. IDs were "K-D-O-R 83" and K-Door 8-3-Oh." They also have a "legal" ID with music, etc., "This is the Door Broadcasting Company, K-D-O-R, 8-3-oh in Los Angeles. . . on the air and testing." But at other times they mentioned that their "little tower of power" is in central Hollywood. When I called, Dorwart and the other DJs were very excited to hear from me. I told Dorwart that I used to listen to him three years ago and that I saw him on TV (after he was busted he applied for a legal license, which made news). He then told me that with the breakdown of the clears, 830 has been allocated to Oceanside, but because he had an application on file already, the FCC agreed to let him broadcast for a short time to demonstrate that he had a backing and support. (I don't know if that's true or not, but that's what he said.) (He's still bootleg and the L.A. area needs another AM station like the Santa Clara Valley needs another Med fly, hi-RtH.)

He came on the air the next day at 1800 PLT. I called again and throughout the night they kept mentioning me over the air. I also phoned a couple of SoCal DX'ers to tell them about it, and they also called and got their names mentioned on KDOR. And with 250 watts I figured that there was a chance it might make it to Northern California, so I phoned Ric with the hot tip. Any luck, Ric, or was there too much WCCO/KIKI? (Light dimmer noise aimed at SoCal, too much WCCO nulling light dimmer. They claim 250w, but several people in the know still say they're 50-60w, input; he sold them the trans-

mitter-RtH.)

If anyone out there would like a copy of the tapes I made, please send me a C-120 and I'll make you a copy. 73 de SMM.

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 98520 - 22 Feb 1981 - Part II

For those interested in John Lenon tributes. Here on 14 December 1981 at 1400 ELT (1100 here), I was Christmas shopping (for the tree) and Lenon's "Just Like Starting Over" popped up at #4 in the AT40 countdown on KGHO 1560. Casey Kasem had a nice tribute, which he must have recorded just hours after Lenon's death in order to meet the AT40 transcription mailing. I had forgotten about the tribute so didn't check other stations, and didn't realize the AT40 coincidence at 11 AM until weeks later. This happened to be the first time I'd ever heard the Lenon song, which shows how little I've been listening to pop music lately. In fact, AT40's number one song of the year, "Call Me" by Blondie, I had never heard before Casey announced it as #1 of 1980. (That's OK Bill. For those of us who remember the first rock

music in the '50s, it died in the '70s, hi-RtH.)

My understanding is that 1605 to 1625 kHz will be assigned for broadcast use at the same time as 1625 to 1665, namely 01 July 1987. To me, it would make maximum sense to use 9 kHz spacing for the "new" channels above 1600, regardless of whether 9 kHz or 10 kHz is used below 1600. This would avoid the inconvenience of switching if 9 kHz is adopted in a later decade. And,

it would be one extra channel in the new band.

My suggestion to those, like Bruce McFadden, who have CEs treat them rudely: Talk instead to the program director or station manager. In person, dressed neatly, is best, but phone if you must. Politely explain why you're interested in knowing about upcoming proofs or other tests, and ask if the person can obtain the information from the CE. Between the CE, PD and GM,

Someone should be halfway empathetic.

I like Mark Connelly's ideas for preserving records of his DX loggings.

However, sending all loggings to IRCA and NRC isn't a foolproof way to preserve that information. For one thing, reports can get lost in the mail. For another, some loggings are of easy local, semi-local, or 50 kw stuff that the editors can, and probably should, edit out. Luckily, most of these catches could be easy to re-log if tragedy struck.

Next week, and Anniversary re-intro. 73 and good DX.

WALT BREVILLE, 9127 CORAL DR., ST. LOUIS, MO 63123 - 25 February 1981

Spring is springing with the high today reaching 73°F, a record for the date and high for the winter. Two weeks prior we had the winter's low at minus 8° F. So far we've had 16 inches of total snowfall this winter, normal winter give us 18 inches.

I've been an IRCAn for 14 years now, a DX'er for 20. My occupation is expediter of communications, am still single, belong to seven radio clubs.

Rob Gerardi, few people DX MMs these days because the AM is so cluttered now with stations running AN MM compared to 10 or 15 years ago that we may as well lose sleep on Sunday morning instead; there's little difference between Sunday and Monday morning anymore. (Ain't it the truth. Remember when Regional channels were Clear channel on MMP-RtH.) Back around '66-'68 I was unhappy if I couldn't add ten new stations to the log a week, now it seems I go well if I get ten new stations in an entire season, the way things are. And back then I had 700 stations logged, and now I'm still short of 900. It's unreal how much more difficult it is to get new loggings now compared to the late '60s.

I'm still in the hobby because I no longer take DX competition or totals seriously. I have simply learned to relax and enjoy getting whatever DX-type sounds and stations I can. And groove to the fact that radio is a mysterious, magical thing of enchantment. (Sounds like you've never worked in radio, hi-RtH.) Going to conventions and visiting radio stations, playing with gear, turns on an undefinable magic spell especially when there are

wiggling VU meters and blinking LEDs.

Am predicting a light turnout for IRCA, NRC, WTFDA, ANARC, etc. conventions. Economic conditions and travel expenses rising faster than the overall inflation rate will bring turnouts about 50-60 percent of that of the best attended years...expect maybe 20-25 for IRCA and 40-45 for NRC's conventions next summer. I'm basing this on NRC's two California conventions, from 48 at Sacramento in '71 to 24 at Los Angeles in '80. I believe the much worse economic conditions of 1980 caused this. It's not all bad; I found I enjoy smaller conventions much more than the 70-plus blockbusters and I say those lucky enough to go this year will really enjoy themselves. 73.

JEF JAISUN, 12860 136th AVE. NE, KIRKLAND, WA 98033 - 28 February 1981

DX has been fair to middlin' lately. I've logged 40 new stations since 01 January, largely due to the beverage and my recorder. Several nice catches lately include KMAY 1570, KWCO 1560 and 2BL 702. We had a monster of a storm on 19 February which blew a number of stations off the air. Unfortunately, it also blew out my power, so I couldn't DX for four hours in the middle of the night. KZAM went off, and evidently CHUB 1570 did too, as they were nonexistent when I heard KMAY. When bp heard about KMAY he gave out one of his emphatic "cococcoo"s.

Thanks for the Los Mochis 880 tip. Have you ever heard R. Americas on 820

or R. Tanzana (or Cansana) on 1560? My two latest unIDs.

And last but not least, KZAM 1540 has ditched its New Wave format as of 20 February, having tubed out in the latest ARB. ("Another one bites the dust," hi-RtH.) It's now programming AoR, simulcasting drive-time with the FM side. Cheers and 73.

RIC HEALD, 814B OHIO ST., VALLEJO, CA 94590 Tele-Forum: (707) 644-0700 to 2200 PLT and prepaid - 04 March 1981

First, a thousand pardons for no column last week. Seems I'm always the last to catch the flu whenever there's an epedemic, usually right after health officials declare an epedemic over, hi. That, coupled with a compostload of work when I returned to work stood in the way of a column.

To answer questions/comments. John Clemmer, KSAN is now my favorite FM station. I still prefer KNEW 910 due to their personality orientation, but KSAN with their Dolby sound, is like listening to the record on a good stereo system in your home. I do have a question regarding their programming; they played one Saturday evening nine songs in the same order I had played them at KNBA that afternoon. Wonder if they were listening? If so, I want a job, hi.

Neil Wolfish, I was referring to fradulant reports to KNBA, period. I know what's on the log, it's checked daily for errors, and an obviously fraudulant report will go to the BoD for action. I stand firm on this. A poor report due to various reasons (interference, fading, and the like) is understandable, but an outright fake report is very easy to pick out.

DX? Well, I actually managed some through the horrendous light dimmer noise from next door. Early Sunday morning, 22 February, a very nice signal, thank you, from JOBB 747 for about 10 minutes until KCBS through their

carrier on for testing purposes. Also noted hets on 891 and 1051, perhaps

the latter was one of the Mexicans slightly off frequency.

Sunday evening got a call from Steve Mittman stating that KDOR 830 had been resurected and now on with what they claimed as 250 watts. All I heard was WCCO. Looping to SoCal brought in the dimmer, and nulling the dimmer was a perfect loop to WCCO. If they are 250 watts, they've revamped their equipment. I know the guy who sold Dorwart the original rig, and it was rated at 70 watts maximum. . .input.

Steve McGreevy, KCTY 980 is semi-local throughout most of the Bay Area,

Steve McGreevy, KCTI 980 is semi-local throughout most of the Bay Area, including Vallejo (with horrendous KKIS splatter). Once away from KTIM, KMPG 1520 is easily heard. KRML once away from KRE is easy except here in the North Bay, Marysville is stronger.

Jaisum, yes, it's "Neighborhood. . .Agent" and yes, Dr. Demento, and I get away with it because the boss doesn't listen to his own station, hi. There isn't even a monitor. And I'm beginning to believe that you can play virtually anything in the Bay Area and set away with it. Back's "Time Bac". virtually anything in the Bay Area and get away with it. Baez's "Time Rag is also quite popular

If you plan on sending me a reception report at KNBA, do it soon. I've just come back from PIP with 50 resumes, and am busy re-recording audition tapes, so take the hint. Have feelers out to a couple of nearby stations (so

I won't have to move. . . again).

That's it for this week(s). Have a ton of forums for the Anniversary ish. And to bp, stay in the west this week, I left you all kinds of room, hi. Maybe another Seattle publishing crew member might like to leave his calling card. . .no, not the penguins, hi. Good DX to all and 73 de RtH. .

Bruce Portzer - 6546 19th Avenue Northeast - Seattle, Washington 98115 As noted on the front page, the FCC has eliminated the requirement for program logs for commercial radio stations. It will be interesting to see what effect, if any, there will be on verifications. My guess is there will be no effect. For one thing, probably about 90% (maybe more) of the stations never consult the program log when verifying reports. I've heard more than one CE explain that he can tell "by looking at it" whether a report is right or not (i.e. he knows who advertises on the station, the general format, etc), an attitude I really have no argument against. Second, just because the FCC doesn't require program logs doesn't mean stations will no longer keep them. It will still be necessary for stns to keep track of ads for billing purposes, and a written record of whatwas-aired-for-whom-and-when-it-was-aired seems to be an inevitable outcome of this need. Time will tell for sure, of course. In the meantime, it would be a good idea for us to avoid phrases like "if the above information agrees with your program log" in future reception reports. 73. bp. agrees with your program log" in future reception reports.

Continued from page 4

station changed format. In exchange for C.M.S. refraining from expensive and exhausting license objections, KXA promised not to trade Bach in for Barry Manilow.

Management abrogated the agreement soon after license renewal, but it was C.M.S. which kept the old masters as long and as often as they were

heard on 570.

To propitiate the Puccini proponents, O'Day gave C.M.S. \$150,000 and promised technical assistance in developing classical music on other stations. In return, C.M.S. agreed to keep still about O'Day's plan to gild the pseudo-classic KXA into "Golden

Others, who feel the loss of classical KXA personally, and were unaware of the machinations of the deal, are distressed by such a payoff. Possible classical music in Yakima is small compensation for the loss of a metropolitan daytime station, some feet, adding C.M.S. should have fought the switch. Further, what right did these 1,500 to 2,000 persons

have to negotiate for classical music fans at large? Marguerite Sutherland, C.M.S. leader, parries that nothing prevents others from keeping a

similarly vigilant eye on radio stations.

Arthur Bestor, University of Washington professor emeritus of history, and a classical-music sor emeritus of history, and a classical-masse enthusiast, said he is shocked by the agreement: "It seems to me an organization devoted to classical music should not sell out," and the acceptance of the money "comes close to being a bribe. It's like agreeing to hold off a criminal prosecution because a problem is reasoned. In law, this would be companied. might not succeed. In law, this would be compound ing a felony

Sutherland counters that O'Day "assured us that the present management would drop classical music and bleed us dry because we couldn't afford a long legal challenge. That's true . He said he couldn't afford a long legal challenge. That's true . He said he couldn't afford the hassle and attention, and that although KXA was at a better position on the dial (if we didn't). take the offer, or made too much fuss), he'd buy KYAC instead."

The group, which conducted emotional meeting sfull of dispute on the offer, finally concluded "we could not accept his money and not get anything," and accepted the cash, now invested, to promote classical music in other ways.

Bestor says "I can see her side, but I can't swallow it," citing that his chances of listening to "good music" on radio were reduced 25 per cent.

Stuart Bedell, chief for the transfer branch of the F.C.C., said that while the commission "would obviously frown on anything that looked like blackmail," arrangements such as the KXA-C.M.S compromise are becoming more common.

Bedell adds that while the F.C.C. had been apprised of the C.M.S. deal, the commission would have become interested in the issue if anyone had opposed it.

Sutherland resists criticism concerning the \$150,000 trade and vowed "we haven't changed our view that classical music is part of the heritage of Western civilization. Itzhak Perlman said he got started on the violin by listening to it on the radio when he was a kid. If people never hear it, how are they going to know they might like it?"

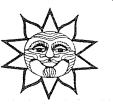
La Bibla Dice Station List

"La Bibla Dice" is the Spanish version of "Back to the Bible" broadcasts. All times listed are UTC, days of the week are local. Frequencies, slogans, etc. are as printed in the schedule and may not necessarily agree with the World Radio-TV Handbook or actual practice.

540	KVIP	Redding, California 1915 Mon-Sat
	Voz del Chaco	Filadelfia, Paraguay 2315 Mon-Sat
		Lima, Péru 1230 Tue-Sat
	R Pacífico	Diamet, I also
690	HCJB (LV de Los Andes)	Quito, Ecuador 2115 Sun-Sat
700	HIDC	Mao, Dom Rep 1130 Mon-Sat
	TGN	Guatemala, Guatemala 1145 Tue-Sat
	La Cruz del Sur	and the first terms of the first
740	R Continental	Arequipa, Péru 1045 Mon-Sat
760	HOXO	Panama, Panama 2245 Tue-Sun
800	PJB (R Transmundial)	Bonaire, Neth Ant 1015/0215 Tue-Sun
	ANOF	Managua, Nicaragua 1230 Tue-Sun
935	Voz de Laguna de Colta R Ifesa	
945	R Itesa	
960	PJA6	Aruba, Neth Ant 2130Mon-Fri/1930Sun
985	R América	Cuenca, Ecuador 1235 Tue-Sun
	WCGB	Juana Díaz, Puerto Rico 1630 Mon-Sat
	TIFC (Faro del Caribe)	San José, Costa Rica 2445 Tue-Sun
	TGRI	
1165	R Runatacuyac	Latacunga, Ecuador 2130 Mon-Sat
1180	R Libertad	Junin, Peru 1245 Mon-Sat
1190	нјст	Barranquilla, Colombia 1030 Mon-Sat
	нот69	Chitre, Panama 1300 Mon-Sat
	R Eldorado	
1250	R Oruro	Oruro, Rolivia 1210 Mon-Fri
1.250	R Centenario	Montevideo, Uruguay 1015 Mon-Sat
1300	R Andina	Huancayo, Peru 2345 Mon-Sat
	YSHQ	San Salvador, El Salvador 1330 Mon-Sat
	HJTA	Medellin, Colombia 1545 Mon-Sat
	Ondas del Huallaga	Huanuco, Péru 1200/2300 Mon-Sat
1350	R Electra	Potosi, Bolivia 1200 Mon-Fri
1360	YVLY	Zulia, Venezuela 1200 Mon-Sat
	R América	Riobamba, Ecuador 1200 Mon-Sat
	WIVV	Viques Isl, Puerto Rico 0145 Mon-Sat
	R Pastaza	
1380	HRVC	Tegucigalpa, Honduras 2315 Tue-Sun
1380	KFLJ	Walsenburg, Colorado 2200 Mon-Sat
1380	WAW7	Zaraphath, NJ 2305 Mon-Sat
	LV de Minera del Sur	Atocha, Bolivia 0135 Mon-Sat
	HIPK	Neyba, Dom Rep 1000 Mon Sat

	R Tricolor	
	YVOZ (sic)	Maracaibo, Venezuela 2300 Mon-Sat
1420	LV de Artigas	Artigas, Uruguay 2130 Mon-Sat
1430	R Universal	Huancayo, Péru 1230 Mon-Sat
	HJIU	Caldas, Colombia 1145 Mon-Sat
	HJNL	Villamaria, Colombia 1045 Mon-Sat
		Bernardo de Irigoyen, Arg 0200 Sun-Fri
	R Provincial	
	R Turismo	
1460	WLCH	Bogotá, Colombia 1115 Mon-Sun
1460	R Tartagal	Salta, Argentina 1700 Mon-Sat
	R Cuzco	Cuzco, Péru 1045 Mon-Sat
	WKEM	Imokalee, Florida 1515 Sun
	YSDA	San Salvador, El Salvador 1130 Mon-Sat
	R Teniente Merino	Lehú, Chile 0245 Mon-Fri/1700 Sat
1520		Rufino, Argentina 0200 Mon-Sat
	R'Rufino	
1530	HJGD	Chiquinquira, Colombia 1500 Mon-Sat
1530 1540	HJGD R Punto	Chiquinquira, Colombia 1500 Mon-Sat Tharra, Ecuador 2400 Mon-Sat
1530 1540 1550	HJGD R Punto R Luis de Fuente	Chiquinquira, Colombia 1500 Mon-Sat Ibarra, Ecuador 2400 Mon-Sat Tarija, Bolivia 0245 Mon-Fri
1530 1540 1550 1550	HJGD R Punto R Luis de Fuente R Provincial	Chiquinquira, Colombia 1500 Mon-Sat Ibarra, Ecuador 2400 Mon-Sat Tarija, Bolivia 0245 Mon-Fri Putaendo, Chile 0145 Mon-Fri/1415 Sun
1530 1540 1550 1550 1580	HJGD R Punto R Luis de Fuente R Provincial R Triunfo	Chiquinquira, Colombia 1500 Mon-Sat Ibarra, Ecuador 2400 Mon-Sat Tarija, Bolivia 0245 Mon-Fri Putaendo, Chile 0145 Mon-Fri/1415 Sun Cuzco, Péru 1130 Mon-Fri
1530 1540 1550 1550 1580	HJGD R Punto R Luis de Fuente R Provincial	Chiquinquira, Colombia 1500 Mon-Sat Ibarra, Ecuador 2400 Mon-Sat Tarija, Bolivia 0245 Mon-Fri Putaendo, Chile 0145 Mon-Fri/1415 Sun Cuzco, Péru 1130 Mon-Fri San Fernando, Chile 0145 Tue-Sun
1530 1540 1550 1550 1580 1590	HJGD R Punto R Luis de Fuente R Provincial R Triunfo	Chiquinquira, Colombia 1500 Mon-Sat Ibarra, Ecuador 2400 Mon-Sat Tarija, Bolivia 0245 Mon-Fri Putaendo, Chile 0145 Mon-Fri/1415 Sun Cuzco, Péru 1130 Mon-Fri

MIDDAY D X RECORD/



the 60's

Gerry Thomas

P.O. Box 2036

Pensacola, FL 32503

Another good turn-out this time including three newcomers---Bill Harms (UT), J. "Khush" Hart (NV), and Gary Stone (NC)...WELCOME!!! Also this time, as promised, the Midday DX Totals listing. Nothing else on my mind at the moment, so let's get on with it.....

STN (QTH) P	ATH D	('ER (QTH)	<u>DA</u>	<u>re</u> <u>c</u>	DISTANCE	POWER
WGAN (ME)S WGAI (NC)S KSFO (CA)Hall-Pa KLZ (CO)Hart (NV WFIL (PA)Connell KBLU (AZ)Mittman WGAN (ME)Connell KBLU (AZ)Meehan	tch (BC).)[589 m ya(MA)[(CA)[2 yc(MA)[Taylor (Bermuda). Taylor (Bermuda). [736 mi] (5kw) 11	KSFO (CA) KMON (MT) WGAN (ME) WIS (SC) KPQ (WA)	J	839 mi	.1000w kw) w) (5kw) (5kw)] (5kw)
WNBC (NY)Land CMHG (Cu)S KOWH (NE)L WNBC (NY).C. Tayl WESC (SL)Thomas	00 Tk	omac (E1)	8/75	1	710 . 1	000 (0)
CMCD (Cu)S WJR (MI)Land CMCI (Cu)S WJR (MI)Merrilla WJR (MI)Connelly KFMB (CA)Hart (N KFMB (CA)Meehan	eaTh (FL)[92 ^a (MA)[6 V)[555 (CA)[11	omas (FL) 	Reg. Winter Yr Rnc WJR (MI). KFMB (CA) WJR (MI).	Thomas (F Harms (U .Hogan (IL	.586 mi10 L)[<u>856 mi]</u> (56 T)[<u>603 mi]</u> (50)[<u>246 mi]</u> (50	0,000w(?) 3kw) kw) kw)
WTEK (PA)S WKKO (FL)S CJBC (ON)L WAZE (FL)S XEMO (BCN)L WSBS (MA)Sea+ KTRB (CA)Hall-Pa CCH (NS)Connelly XEMO (BCN)Mittma	eaSt andKa eaTh andMe LandKa tch (BC). a(MA)[3	one (NC) zarossā(RI) omas (FL) zehan (CA) zarossā(RI)[757 mī] (10kw) 92 mī] (10kw)	10/80. Winter. Yr Rnd. Reg		.500 mi	1,000w 0,000w 500w 5,000w(?) 250w
CFAC (AB)Land CHNS (NS)Sea+ WBOC (MD)S CFAC (AB)Portzer WJAZ (GA)Thomas	Land. Co	nnellva(MA)	1/24/80.		392 mi 10	J 1000m
KGFX (SD). L. KYW (PA). So CMBQ (Cu). So KKKQ (AZ). L. CFCN (AB). Portzer CFCN (AP). Hall-Pa WGTR (MA). Connell WNOE (LA). Thomas	eaKa and Me	zaross ^D (FL) ehan (CA)	10/7/80. Reg 3/79		.325 mi	I,000w(?) 5.000w
KSL (UT)Land CMCV (Cu)Si KSL (UT)Portzer ^a WJJD (IL)Townshei 18	eaTh	omas (FL)	12/10/80		.615 mi10	0.000w(?)

STN (QTH)	PATH	DX'ER (QTH)	DATE	DISTANCE	POWER
WEZE (MA) KWIQ (WA) WFTW (FI)	Sea Land .and+Sea I-Patch (E nellyf(NS)	Portzer ^b (WA) .Merrillb(PEI) .Portzerc(WA) .Thomas (FL) 3C)[558 mi] (50kv) [280 mi] (5kw)	- 1260 	471 mi 190 mi	5,000w 1,000w
WGEE (WI)	Land	.Merrill ^b (PEI)	— 1360 ————————————————————————————————————	196 mi	5.000w
WZEP (FL)	l and	.Hart (NV) Thomas (FL)	- 1460	69 mi	1 000w
KKAA (SD) KPMC (CA) WSDL (LA) KFWY (WA) KGX-634 (CA)	Land Land .and+Sea .and+Sea Land	.C. Taylor (Bermud Harms (UT) Meehan (CA) Thomas (FL) Hall-Patch (BC) Mittman (CA)	- 1560 da)Reg 1/17/81 2/14/80 12/18/80 Reg 10/19/79 WQXR (NY)Conn KGHO (WA)Hall	759 mi189 mi153 mi100 mi 5 mi	5,000w 10,000w 1,000w 250w
Mark Connellyamark Connellybmark Connellbmark Connellbmark Connellbmark Connellbmark Connellbmark Connellbmark Connellbmark Connellbmark Connelbmark Con	chester, N., from W., from We, from Der, from Mor, from Mor, from Glan, Victoriund Prove to Carlin, Narragar, from New San Pedro, Seattle, from Mt., from Durham Clan From Clan From Clan From Clan From Clan From Haveloc Carlin, From Mt., from Durham Clan From Durham Clan From Durham Clan From Durham Clan From Clan Clan From From From Clan From Clan From From From Clan From From From From Clan From Clan From From Clan From From From From From From From From	misport, MA***Car natucket, MA***Car natucket, MA***Car ratuk, NY***Car ratuk, NY***Car ratuk, NY***Car ratuk, NY***Car ratuk, NY***Car ratuk, NY***FRG-7, TRF, NV***FRG-7, TRF, NV***FRG-7, TRF, NV***FRG-7, TRF, NY***FRG-198-4J, Sett, RI***HQ180A, Sarwater Beach, FL**CA***NC-173/Sanseri Smyrna Beach, FL**on, PEI***Car radico, CA***TRF, FRG-7, WA***HQ180A, FRG-199-199-199-199-199-199-199-199-199-19	radio/whip dio/whip brew rx/3' loop; TR '3' Wedge, Beverages gun, 1800'Bvg, SM-2, '15' lw , R390A/phased Bvgs; t**TRF/SM-2 ino loop; RF-2600/15 t*Car radio/whip b/whip '3' Wedge -7, NC-120, SX-96/lo \/1000' E-W Beverage E-780, HQ180a, SX- AK****EE P-780 (?) ter 1450/lw 3390A/100' lw; SPR-4 ter 12?	F/Shotgun Wedge Hutton TRF/SM-2 O' inverted-L ops & lw's 96/SM-2, box loop	or esturadorea

Some corrections & comments: A couple of the tiny slips of paper from which I type this column fell onto the floor and I just noticed them. Therefore, kindly note that Jim Byrnes logged WFIL-560 (PA) at a distance of 256 miles and Mark Connelly logged WHYN-560 (MA) from Montauk, NY (81 miles). Also, Steve Mittman's logging of KNEZ-960 should have appeared with full data; it's a regularly received, sea path station for Steve. Finally, Nick Hall-Patch submitted a logging of CJMH-1460 (AB) and I couldn't find a location for this one from which to calculate the GCD. Help? (Medicine Hat. Alberta, bp)

to calculate the GCD. Help? (Medicine Hat, Alberta. bp)
I apologize for the sloppiness of this column; under normal circumstances I would have re-typed it but I'm all out of masthead sheets.

Here are the long-promised totals of some of the DX'ers who dare DX the BCB at midday. Mark Connelly's total of 242 from the Cape Cod area is really outstanding and indicates what can be done with the right equipment, a good location, and the proper person at the dials. What's possible as far as numbers go? I honestly do not know. One of the appealing things about midday BCB DX'ing is that, because so little has been written about it and its possibilities, there is an abundance of new things to discover and learn. One thing that \underline{I} have discovered is that midday DX'ing is the most challenging type of DX'ing I've ever done; hopefully, more DX'ers will try it and share their findings so that we'll all benefit.

	DX'ER (QTH)	Stations	States	Provinces	Countries	Foreign Stns	Verified
2. 3. 4.	Mark Connelly (MA) Gerry Thomas (FL) Ken Onyschuk (IL) Bill Harms (UT)	242 165 145 135	16+ 17 8 18	4 - 1 4	2 5 - 3	23 27 -	- - - - 7
	Steve Mittman (CA) Charles Taylor (Bermuda)	118	6 19+	3	13	-	-
7.	Bruce Portzer (WA)	104	6	3	-	-	-
	Mort Meehan (CA) Nick Hall-Patch (BC)	103 102	7	3	-	-	-

Many thanks to all of those who sent in their totals. A totals update will occur in a couple of months...watch the regular column. By the way, the "70's" are due here three weeks after the date of this issue of $\underline{\mathsf{DXM}}$. 73's.

The Seattle Times Sunday, March 8, 1981

Fans miss soothing charms of 'Rock of the '80s' radio

by Shella Anne Feeney Times staff reporter

unch. Punch, punch, punch.

Barry Richards says his level of anxiety at not being able to find KZAM-AM on his car radio anymore is equivalant to that of "losing my spouse a year ago."

Tile 1540 frequency is there and operating, all right, but instead of a typical Rock of the '80s tune like "I Wanna Be Jackie Onassis" by Human Sexual Response, all he hears is moldy, recycled rock tunes now, a la KZAM-FM.

Richards suggests that freeway deaths could result from his frustrated absorption in punching the car-radio keys to find another station he can listen to at length.

The description of Richards' plight might seem melodramatic, but there is a growing frustration shared by people who can't find what they like on radio. The more sophisticated or peculiar your tastes, the less likely you are to be satisfied by the buffet of spongy rock 'n' roll, jackhammer rock 'n' roll or chatter — most pervasive on the AM band.

While KYAC still exists and one still occasional-

While KYAC still exists and one still occasionally can delight at the programming of noncommercial stations such as KRAB, KPLU and KUOW (now imperiled by threatened funding cuts), it seems like almost all of radio is targeting no one but Joe Average — with Susie Unusual left to nothing but her record and tape collection.

Despite proof of liateners in terms of sold-out concerts, 18,000 greedily devoured promotional buttons, record sales and an extraordinary degree of attention by the press, according to Arbitron, the broadcast ratings service, the station had no fisteners. Eric Hauesssein, broadcast-division man-

ager for Sandusky Newspapers Inc., the Sandusky, Ohio company that owns KZAM, dislikes Arbitron, but maintains "there's no information available anywhere that this form of music has done aything but simply plateau at a very low level."

Disciples of risk-taking rock, like jazz buffs, "simply have to accept that there weren't enough of their peers' to sustain a station, Hauenstein says. But what's "enough"? How small does a

But what's "enough"? How small does a minority have to be to be ignored by broadcasters in entirety? Aren't radio stations issued licenses on the conduiton they operate for the interest, convenience and necessity of the public? But what public?

Some people prefer the new format, and as Paul Sullivan, KZAM program director, points out, "If we become too specific, we're not serving the public in general." Why single out KZAM for criticism, Sullivan demands: What about the "heavy metal" minority who go in for specialty bands like Be-Bop Deluxe and Scorpions, Ignored by the crotch-rock stations?

Avoiding Oregon and opting for more Al Stewart, even KZAM-FM is diluting itself into a nondescript norm. KZOK now is parroting KZAM-FM, and KING-AM is aiming for the same, moneyed, middle-aged audience. Classical-music purists complain about the new, mainstreamed direction KING-FM is taking, shying away from obscure classical selections and even adding Broadway show tunes.

Prof. Don Pember, chairman of the University of Washington's School of Communications, says that persons with soophisticated or minority. Distanting

Prof. Don Pember, chairman of the University of Washington's School of Communications, says that persons with sophisticated or minority listening tastes — from Lithuanian zither music to New Wave enthusiasts — simply are left out in the nonmarketed cold if they can't summon enough constituents to form a wide or demographically attractive advertising base. — Continued on next page

Pember says the public-interest bit in the 1927 Radio Act "is a sham and always has been. It just doesn't fit in to our system of a free marketplace.

Although unhappy, disenfranchised progressive rockers lob "mismanagement" charges at Sandusky like softballs, the government can't regulate ignorance and inefficiency, the professor observes, and public-interest groups such as Rescue the Rock of the '80s have little chance of convincing a station to witch or preserve formats.

switch or preserve formats.

Pember believes the public-interest clause should be abolished and that it "does not apply to punk rock, hard rock or any other kind of music. It's simply not a function of the government (to intervene) in this situation . There are a great number of inequities and problems in broadcasting. I'm not certain that bringing the government in is the way to solve them. It's like inviting the fox in to guard the chickens."

guard the chickens."

This statute is supposed to apply to public affairs and news coverage — the sort of programming that can aid a listener in making decisions and becoming an active participant in the democratic process — but the government isn't even policing that anymore, Pember says.

Arbitron complicates things further. While broadcasters say they encourage listener input and feedback on programming in order to boost their feedback on programming in order to boost their Arbitron marks, the most dedicated listeners of a station count for naught if they do not happen to be among the 1-in-1,000 persons bestowed with one of the semiannual random-sample diaries.

the semiannual random-sample diaries. Hauenstein was disappointed by the lack of support from the record companies and advertisers who stood to profit from the novel station. Sullivan choruses that nightclub owners, record companies and such "received light years more gratification" from KZAM than they ever contributed to it.

This is true. The advertisers and clubs now lamenting the death of the new-music venue and promising tardy support sound like remorseful mourners. But they also add they were hesitant to plug money into a station whose signal "couldn't even reach Renton."

The KZAM-AM signal was (and is) week and

The KZAM-AM signal was (and is) weak and probably never reached areas where many of its kinds of listeners were. Arbitron diaries were distributed where the diary keepers couldn't even get KZAM-AM. If the small station had been successful, a more powerful station probably would have stepped in, mimicked it and driven the innovators out. It was a no-win situation.

Also, the station's listenership was fractionalzed. Progressive-music purists became disdainful of groups such as Blondie. The Cars and Devo — the bread and butter of the New Wave — once they became popular, commercialized and spilled into the mass-appeal stations. Conversely, unfamiliar fringe

groups alienated novice listeners

Hauenstein intimated that there could be ugly consequences from groups such as Rescue the Rock of the '80s protesting to resurrect the old format.
"We simply couldn't succeed financially and it's our perogative to change formats. These kinds of actions could be counterproductive. They will only serve to intimidate and discourage future stations from trying imaginative ventures.

Those are fighting words to Ernie Nash, a populist attorney and ex-Federal Communications

Commission sadge. Neah, counsel to Rescue the Rock of the '80s (a nonprofit corporation founded to preserve and promote creative "up-tempo dance music"), charges that threatening a politically active group is the same kind of intimidating "parental tactic used by the government of South Africa telling

tactic used by the government of South Africa telling the blacks they're going to lose the rights they do have if they complain."

Hauenstein's "perogetive" argument is the same one used by the F.C.C. to defend its passivity in format squabbles. The commission has refused hearings to disgruntled listeners in every case brought before it — but courts of appeal have insisted that listeners have a right to such hearings. The matter was argued in November before the Supreme Court, and everyone is waiting for the decision

Nash is an ardent fan of the "public interest" clause. "We're saying that a radio station is to operate for the public interest, convenience and necessity. We're telling you that you have to serve the public. If you can make money at it, fine. If you can the public that you have to serve the your liverse to express to some your livers. can't, give your license to somebody else

Arbitron, Nash charges, serves the interest, convenience and necessity of the advertiser, not the public.

If there's not some control of broadcasters, says Nash, who would like to see a more stringent renewal process as well, "the whole thing's going to slide into an abyss. If you turn the broadcasters loose together and the marketplace becomes the judge of what you do, your broadcasting will become like advertising without a Federal Trade Commission: They'll lose their believability and credibility . . If people are interested, they ought to be heard. There ought to be a way they can be heard."

Broadcasters counter that they serve the public productsters counter that they serve the public teners. But how can people develop personal preferences, or even choose among stations, when everyone is playing Top-40 variations? What happens when a sizable part of the listening audience is listening by default?

Everywhere in literature records.

Everywhere, in literature, records - and radio management is increasingly less willing to take risks on new artists. If audiences never are exposed to different, challenging and innovative ideas of all kinds, what will be the future of the arts and the me-

"I have great faith in the ingenuity of the Asserican people," says Pember. "If there's really a market out there, I'm convinced it will be served or people will find a way to serve it themselves."

Pember ventures that liberties may become a

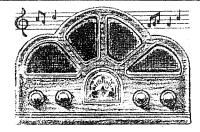
Pember ventures that libraries may become a

Pember ventures that libraries may become a tapes and recordings of new music, cooperatives may form, or there may be a renaissance of live, local music.

Phillip Page, United States representative in charge of promotion for Virgin records, a small, avant-garde label hurting badly now, echoes

avant-garde moter industry body, now, Pember's sentiments.

"There's got to be a new mechanism for exposing rock 'n' roll that's not established, and it wan't be radio," says Page. "Clubs, rock-'n'-roll video, the press and other things will expose new music. But I have a feeling there will be a new thing that we don't even know about. It will be the basis for a revolution in rock 'n' roll and the media.



There is a growing frustration shared by people who can't find what they like on radio. The more sophisticated or peculiar your tastes, the less likely you are to be satisfied.

Radio Stations Scramble For Better Ratings

By MERRY NYE P4 Staff Writer

MALL NUMBERS in the area's radio business recently, and they're making some big waves in the industry.

The numbers are in the Arbitron book, which rates a station's share of the listening audience. Most people who make their living in radioland call this book "the bible."

Radio management and programmers pay a lot of attention to it because advertisers pay a lot of attention to it. If it is shown that hardly anyone listens to a certain station at a certain time, advertisers will move on down the dial or up the dial. Because advertisers, pay the freight, they are a force to be dealt with. Occasionally this means a station must chance format or personnel to attract listeners because listeners attract advertisers. "Radio must be run as any other

"Radio must be run as any other business." says Jim Johnson, vice president and general manager of KVI, Johnson's station fared. "not too well" when the latest figures came out a little more than a month ago, the Arbitronese, KVI got a 24, two years ago the station's figure read 7.1.1

"It was not a big surprise." Johnson says. "It's a normal occurrence when a station changes a long-time format." For decades KVI's format was middle-of-the-road music hosted by strong personalities. As FM stations got more popular in the early 70s. KVI land a lot of other AM stations began losing histogers.

began losing listeners.
"We could have milked it." Johnson says, "but we made the decision to go newstalk. There was heavy news at KIRO the station that topped the Arbitron with a 10.6, but there was no all-talk station." A couple of months before KVI changed format, country KAYO switched to all-talk. "We heard their first show." Johnson says, "and decided to go ahead and compete with them."

A major personality change occurred at KVI a short time before the format change. After 20 years with KVI, Bob Hardwick, probably the biggest name in Seattle radio, walked out of the eighth floor offices in the Tower Building and into the waiting arms of KAVO where, without music, he "has more time to be Hardwick."

Johnson says.

Recently KVI has made a few changes of its own. Former governor Dixy Lee Ray will do a short program called "Speaking Out" and Seattle Police Department public information

officer Gary Flynn will share happy police news over the airwaves. Music has been added to the weekend format, because, Johnson says, Seattle is not a big enough city to support talk seven days a week.

And he's not real sure Seattle is big enough to support more than one talk station "We know Seattle can support one handsomely." he says. "The real question is whether it can support two, and if you count KHO.

Ken Kohl brand-new program manager at KOMO, says his station is "pleased with Arbitron because in the most recent book, we went from third to second place in the city." (From fall of 78, KOMO's ratings have been 10.8, 6.3, 98, 78 and 8.3) Until Kohl sarrival last month, programming was done by on-air personality Larry Nelson. Kohl says KOMO has had no off-air programmer for several years.

the says he plans no staff changes. We have a strong group of radio pros and a healthy contingent of former KZAM people. Kohl says he has a background of "album radio" in New York and Denver, but says that does not mean KOMO will "go album."

NOR and Defiver, intensity and does not mean KOMO will "go album."
"We are updating the sound quite a bit." Kohl says. "to broaden our demographic base and update it. We want to breathe some life into what I believe is the oldest signal in the city." (KOMO began in 1926, KJR in 1923.)

Alex Simis, operations and programming manager at KAYO says there are moves being made at his station. (KAYO placed a 19 on the Arbitron scale, not too far up from the L5 it got two years ago.) To send a stronger signal farther, KAYOS backyard tower will be replaced by a three-tower structure in Bellevue late this summer. There have been some recent on-the-air moves as well. Wayne Johnson gives psychological advice from 10 p.m. until 1 a.m. His used to be on at the same time Jennifer James dispenses advice on the air at KVI. Jeremy Godwin, who used to be a big-time television producer in England, had his controversial talk show moved up two hours — from 11 a.m. to 1 p.m. partially. Simis says, to fill the gap left by Johnson's move.

KAYO'S Shelia Caley says the station is 'not worried' about the Arbitron numbers. "People switch dials all over town." she says. "We are not walking around with our noses on the ground. Radio is anybody's game. Of course KIRO are the big guys; there's no question about that.

Vie Bremer, news and program manager of KIRO, thinks Seattle radio is 'healthy as hell.' He says this is because of "the different things in the market and the responsible newspeople in Seattle.' While KIRO is mostly news and information the interviews with people in the news, there are outdoor, sports and overnight talk shows. Is KIRO pleased with its Arbitron rating? "That would be a good assumption." Bremer says, Choing well in Arbitron is second nature to KIRO, the station scored a 10.3 two years ago, just slightly behind KOMO's 10.8, when demand to 8.3 the years.

which dropped to 8.3 this year.)
"Pathetic." is how Nils von Veh
program director at KZOK, describes
that station's combined AM and FM
Arbitron rating. "We dropped ninetenths of a point, which is somewhat
major. We knew we had problems and
this (Arbitron) provides us with the
impetus to make changes.

impetus to make changes."

Voi Veh says major personality changes have already been made, resulting in a couple of firings. "Our major problem is that people think wite still a hard-rocking station." he says. "Non-listeners don't know we're softer and more adult.

"We've dropped the metal and added melody. We no longer play AC/DC. Ted Nugent or Van Halen; we play the Stones, Fleetwood Mac, the Doobies and James Taylor," von Veh says. "Another good thing about us." he adds, "is that the station manager Norm Gregory, myself and the assistant program director have all grown un littimion to Sextile adds."

up listening to Seattle radio."

Von Veh disagrees with KAYOs.
Caley about dial switching, "To me, the most revealing statistic that came out of Arbitron this time is that the concept of switching stations is not as widespread as people think."

KZAM-FM saw its Arbitron number rise from 24 to 36 in two years, but the AM KZAM didn't even make the chart. "We have to face reality," says Michael Henderson, vice president and general manager of KZAM-AM and FM. "There is one major rating system in this country and that's Arbitron."

KZAM-AM, until two weeks ago, had a new wave format. Some call it modern music, rock of the '80s or punk. It wasn't good business and now the AM station and the FM station are simuleasting "a little shy of 40 percent of the time," Henderson says. Federal Communications Commission regulations allow a two-station enterprise to broadcast simultaneously as long as the average over a year's time is not more than 25 percent of airtime.

If it hadn't been for the late KOL

If it hadn't been for the late KOL which is now KMPSI, KJR would have been the only contemporary music station in Seattle until the mid-70s. With a 5.2 on the Arbitron hit parade down from a 7.0 of two years agot, marketing director Ric Hansen says "it's a great place to be." He points out that the higher ratings were given to stations "out of our format."

to stations "out of our format"

Hansen lays to rest the "victious" rumors that KJR wil a country "We're a station of strong personal tites, contemporary music and lots of information," he says KJR has undergone some recent changes, though. Popular DJ Charlie Brown is gone "It was his own decision," Hansen says and the acquisition of "hot dude" Eric Chase resulted in Tom Buchanan's leaving the station.

Bob Bingham, general manager of Pat O'Day's KXA and KYYX, says he's pleased with the "nice growth" the two stations have shown. KXA switched formats from classical music to oldies but goodies shortly after the Arbitron survey got underway in late September of last year. It scored a 1.2 two years ago and a 1.8 in the most recent survey. "People who woke up to Mozart one morning woke up to Fats Domino the next," he says "We're delighted with the way that came out of the chute.

At least one local station feels it doesn't need Arbitron.

The format of KBIQ in Edmonds is "23 hours of contemporary Chris-tian music, one taped hour of Christian ministry and news and sports according to program director Frank Colbourn, who says he has been in radio 26 of his 40 years.

How do they know when to sell what to whom? "We have developed a successful sales program by working with the client to promote his financial betterment through advertising to bring him service and to bring in the customers." Colbourn says. And he says it works."In the sales

department, every month is a record month. One client, for instance, tells me that when someone comes on his car lot, they say. I heard about you on KBIQ. and they buy a car." Colbourn says. "Based on the

numbers of hirings and firings, there is something wrong with looking at the numbers of a faulty rating sys-

How Arbitron Works

THE BOOK THEY'RE all talking about in radioland is "Ar-bitron Radio: Audience Estimates in the Arbitron Market of Seattle-Everett-Tacoma." Arbitron, a subsidiary of Control Data Corp., buys listed telephone numbers from Metro Media and uses a method it calls "expanded sample frame" to get unlisted telephone numbers, says Shelly Cagner, assistant to the director of communications at Arbitron. Whatever people without telephones listen to is not taken into account.

In this market area 2,132 diaries were used to arrive at the rating

Arbitron contacts telephone own ers in a given area (it has 241 markets) and asks them if they will keep a diary marking down what they listen to, where they listen to it, how long they listen to it and, if they switch stations, what they switch to. Every member of a household over the age of 12 is given his own diary to keep for one week during the 12-week sur-

vey period. Arbitron figures 50 percent of the diaries are returned to its research and production facility in Beltsville, Md., where they are fed into computers to arrive at the estimates that are published twice a year. Numbers are given for overall listening shares and are broken down into several catagor ies which supply a station or adver tiser with a pretty clear picture of the listener.

The cost to a client depends on the highest open minute rate on the market. Cagner says. "A station in New York is going to pay more than a station in Topeka," she says, "because that station in New York reaches more people." The cost also varies depending on what the client wants from Arbitron - one book a year or four - and whether the client wants AID - Arbitron Information on Demand - a computer printout that allows the client to learn as much about the listener as he wants. "You can find out how many grandmothers listen to country music at 3:45 p.m. if you want to," Cagner says.

Most Seatle stations pay anywhere from \$15,000 to \$33,000 for the service For the dozen or so that use the AlD. add another \$6,000 minimum

LOOP, DIRECTIONAL EFFECT OF .- If a loop is turned so that it is pointed edgewise toward the transmitting station, radio waves from that station will travel the greatest distance between the



Fig. 1 .- Loop Pointed at Most Favorable Direction Toward Transmitter.

two sides of the loop. This is shown in Fig. 1 with the loop turned at the most favorable position toward the transmitting station:

When the loop is finally furned so that its flat side is toward the

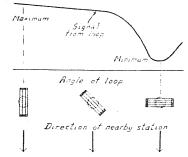


Fig. 2-Lifect on Signal of Turning Directional Loop with Relations in Seattle Transmitting Station

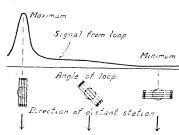


Fig. 5 — Effect of Turning Direction is Loop with Deference to Distant Section

transmitting station the signal strength will be least. Under the condition the advancing radio wave strikes both sides of the logic at the same instant, generates exactly equal and opposite voltage, which balance each other out completely, leaving no signal for the receiver except that due to loop capacity.

It will be seen from the foregoing that the strongest signal will be delivered by a loop which is pointed directly toward the transmitting station, that is, when its edge is toward the station. The least signal strength is received when the loop is broadside toward

Therefore, it is possible to partially or wholly time out an un-desired station by turning the loop broad-side toward it. Pointing the loop will greatly increase the signal strength from a distant station. One of the greatest advantages of the loop is in this ability to tune out unwanted signals while receiving the desired signals with maximum strength,

with maximum strength.

In using a loop it will be found that the signal strength from a nearly-station remains approximately the same until the hope is turned amost exactly at right angles to the station. The signal strength will their slow a sudden and decided decrease during the last few degrees of hope movement. This is shown in Fig. 1 for various angles of a hope.

On the other hand the signal strength from a distint station will show a curvey gradual increase as the edges of the loop are brought into line with the direction of the radio waves. But during the final lew degrees of loop movement, the movement the movement that movement the movement that the research of the properties of the station, a decided and sudden mere see in signal strength will be noticed. This is shown in Fig. 3.

A non-profit organization devoted to the hobby of listening

Rich Segalas. Board of Directors:Phil Bytheway, Nick Hall-Patch, Don Kaskey, Paul Mount, Bruce Portzer, Susan Sirul-nick, Gerry Thomas. Castro Valley, California 94546. North American Radio Clubs. to distant radio stations on the AM broadcast band (510 to OFFICERS: President: Father Jack Pejza, 3433 Somerset Avenue, 1630 kHz). IRCA is a member of ANARC, the Association of Secretary-Treasurer:

Canada. Air mail direct from the U.S., \$25.00 to Central MEMBERSHIP DUES: \$16.50 First Class to the U.S.A., Canada and Mexico. \$20.00 Air Mail to the rest of the world via International Reply Coupons. rest of the world. America, Caribbean, Colombia, and Venezuela; \$30.00 to the Sample copies cost 50¢ each or three Make checks and money orders

send checks or money orders payable in U.S. funds. payable to I.R.C.A. AND ADDRESS CHANGES should be sent to Rich Segalas, Box 26254, San Francisco, CA 94126. Persons living outside the U.S. should

reprints, and other materials are available for nominal charges. For a complete list, write to P.O. Box 17088, THE IRCA GOODIE FACTORY. The IRCA Almanac, Foreign Logs, Jef Jaisun, and Phil-Bytheway. Phone: 206-522-2521(Portzer) PUBLISHING STAFF: Bruce Portzer (editor-in-Chief), Dave September and April, and monthly from May to August. $\frac{DX}{34}$ times a year; weekly from October to March, twice in Korinek (Publisher), Evelyn Portzer, Nick Hall-Patch, times a year; weekly from October to March, twice in

Opinions expressed in $\underline{\rm DX}~\underline{\rm Monitor}$ are those of the contributors and do not necessarily reflect those of the appearing in \underline{DX} $\underline{Monitor},$ provided credit is given to IRCA and the original contributor. IRCA, its publishing staff, editors, or officers broadcast, or otherwise reproduce non-copyrighted material Unless otherwise noted, permission is granted to publish, Seattle, WA 98107.

SEATTLE

THE DIRAY Charge Contract

Tirst Class

San Carlos, CA 94070 2071 Cedar Street D.A. Nyholm

DX Monitor is printed by Save-on Printing, Seattle, WA.