

DX MONITOR

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INTERNATIONAL
RADIO CLUB
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DX'ING

APRIL 11, 1992 - VOLUME 29 - NUMBER 29 - EDITION 954 - ISSN 0899 - 9732

NEW MEMBER, RENEWALS
REPRINT SERVICE
BOOKSTORE
BROADCASTING INFO
DX WORLDWIDE WEST

DX WORLDWIDE EAST
WESTERN DX ROUNDUP
CENTRAL DX ROUNDUP
GEOMAGNETIC INDICES
WESTERN DX FORUM
MEMBERSHIP INFO

EASTERN DX FORUM
SPORTSCENTER
QUANTUM LOOP UPDATE
VERIES
CLUB OFFICERS

NEW MEMBER: GREGORY HENSON. **RENEWALS:** NEIL KAZAROSS, ROBERT BELL.. THANKS.

REPRINT SERVICE: STEVE RATZLAFF 1885 E BAYSHORE #90 E PALO ALTO CA 94303.

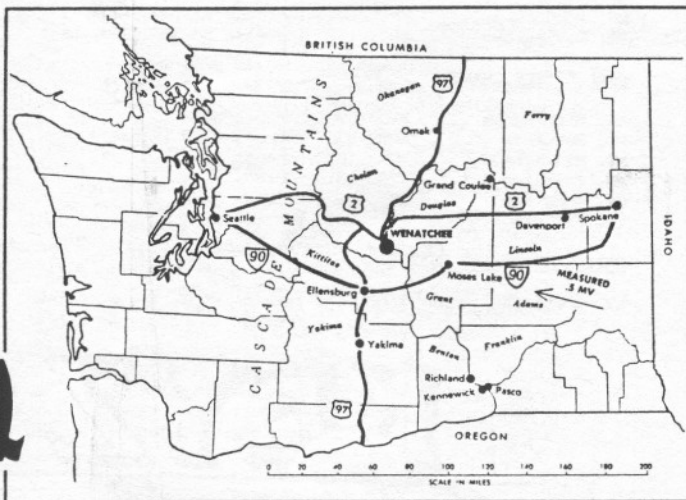
BOOKSTORE: PHIL BYTHEWAY 9705 MARY AVE NW SEATTLE WA 98117. WRITE HIM.

COSTA RICA: GOT A CALL FROM NEIL KAZAROSS BEFORE HE TOOK OFF FOR COSTA RICA. HE TOOK A PORTABLE WITH HIM AND WILL HAVE SOME DX WHEN HE RETURNS.

WENATCHEE, WASHINGTON

P. O. BOX 159 • 98801

PHONE 509-663-5121



KPQ



American
Information
Radio Network

560 KC 5,000 Watts, 14,700 Square Mile Measured .5 MV Coverage Area

BROADCASTING INFORMATION

EDITOR: ROBERT WIEN 1309 DENTWOOD DR SAN JOSE CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 3/23/92

Much of this information was compiled from M Street Journal, DXM, and various other sources.

NEW STATION APPLICATIONS:

(NONE)

NEW STATION GRANTS:

TX. Giddings 1600 khz. 500/250 DA-2

CONSTRUCTION PERMIT ACTIVITY:

(NONE)

FACILITY AND PARAMETER APPLICATIONS

NY. Champlain WCHP-760 operations on 760 khz. days only,
250 w. night on 750 khz.

FACILITY AND PARAMETER GRANTS

NH. Newport WNTK-1020 increase to 10000-DA-D
PA. Doylestown WBUX-1570 increase to 5000/950, DA-1

CALL LETTER CHANGES

AL. Birmingham	WVOK-690	becomes WJOX
MD. Bethesda	WGMS-570	becomes WTEM ("Team")
MI. Muskegon	WSNX-1600	becomes WSPN
NM. Corrales	KZRQ-1310	becomes KIVA
OR. Coos Bay	KYYG-1420	becomes KRSR
TX. Killen	KIIZ-1050	becomes KRMV

CALL LETTERS NOT USED:

NV. North Las Vegas KLUC-1140 remains KLUC, has withdrawn request to change to KZAP.



FORMAT CHANGES:

AL. Birmingham	WVOK-690	was oldies, talk, becomes WJOX, all sports
Huntsville	WKGL-1450	was oldies, now black gospel
AK. Eagle River	KCFA-1020	was silent, now KFFR, contemp. Xtian
AR. Little Rock	KWNN-1050	was relig., adds BRN business
CA. Concord	KWUN-1480	was AC, now country
Sacramento	KSAC-1240	was all sports, adds AFR sports talk
San Jose	KSJX-1500	was rock, now ethnic
CO. Monument	KCBR-1040	was silent, now religion
FL. Ft. Walton Beach	WNUJ-1400	was talk, adds AFR talk
Ocala	WTMC-1290	was AC, talk, adds AFR talk
Plant City	WFNS-910	was all sports, adds AFR sports talk
West Palm Beach	WEAT-850	was EZL//FM, now BBS EZL
GA. La Grange	WLAG-1240	was AC, oldies, now C&W //WELR-FM
Toccoa	WLET-1420	was country, now oldies
KS. Pittsburg	KSEK-1340	was silent, now SMN AC
LA. Lafayette	KVOL-1330	was oldies, now SMN urban AC//FM
New Orleans	WSMB-1350	was talk, reamins talk LMA with WWL
Shreveport	KIOU-1480	was silent, now black gospel
	KVKI-1550	was contemp. Xtian, now silent f/repairs
ME. Biddeford	WIDE-1400	was nx/talk, adds AFR talk
Haverhill	WHAV-1490	was AC, talk, adds AFR talk
MI. Grand Rapids	WLAV-1340	was rock, now rock //FM
MS. Biloxi	WVMI-570	was country, talk, adds AFR sports talk
MO. Bolivar	KYOO-1200	was nx/talk, now SMN country
Liberty	KCXL-1140	was urban AC, now silent
NM. Corrales	KIVA-1310	was KZRO, rock//FM, now Unis. stds.
Farmington	KRZE-1280	was oldies, now native Amer, CHR//FM
NY. Auburn	WAUB-1590	was AC, adds JSA soft AC
Catskill	WCKL-560	was AC, now Unis. stds.
Schenectady	WVKZ-1240	was nx/talk, adds AFR talk
Watertown	WTNY-790	was AC, adds JSA soft AC
NC. Charlotte	WGIV-1600	was urban//FM, gospel, now SMN-urban AC, gospel
Leland	WAAV-980	was nx/talk, adds AFR talk
Rocky Mount	WEED-1390	was AC, talk, adds AFR talk
OH. New Boston	WIOI-1010	was AC, talk, now country, talk
Youngstown	WBBW-1240	was nx/talk/sports, adds AFR talk, sports
OR. Medford	KRVC-730	was oldies, now contemp. Xtian "K-love"
PA. Bellefonte	WBLF-970	was country, now SMN Pure Oldies
Harrisburg	WKBO-1230	was all nx, now silent
Scranton	WGBI-910	was AC//FM, will be JSA Country (April)
SC. Lake City	WVLC-1260	was country, now silent pending sale
Walterboro	WRIT-1080	was gospel, now country
TN. Colonial Heights	WFKB-870	was bus. nx, now contemp. Xtian
Knoxville	WHLM-1180	was AS, now country
TX. Bryan	KTAM-1240	was oldies, adds JSA oldies
El Paso	KEZB-1150	was Spanish, now silent pending sale
Monahans	KLBO-1330	was AC, now JSA country
Nacogdoches	KEEE-1230	was nx/talk, adds AFR talk
Terrell Hills	KLUP-930	was AS, adds BES stds.
Tyler	KTBB-600	was nx/talk, adds AFR talk
UT. Cedar City	KBRE-940	was AC, now SMN Pure Oldies
WV. Huntington	WTKZ-930	was talk, adds AFR talk
WI. Eau Claire	WBIZ-1400	was oldies, now all sports
Marinette	WCJL-1300	was country, now silent
Milwaukee	WLZR-1340	was rock //FM, now modern rock
BC. Langley	CKST-800	was alternative, moves to 1040 khz.
Vancouver	CKST-1040	was CIMA, stds., now alternative "Coast"
ON. Oshawa	CKAR-1350	was AC, now oldies
Peterborough	CHEX-980	was CHR, now AC
PQ. Verdun	CKVL-850	was talk, country, now talk,oldies
SK. Regina	CKCK-620	was variety, now oldies "CK 62"

(note: for above, AFR is American Forum Radio, a full-time national talk and sports network)

Dennis Gibson of Goleta, CA. passes on the following info:

CA. Santa Paula KKZZ-1400 was country, now Unis. "AM Only"
AS/nostalgia

Thanks, Dennis! I may be laid off my job any day now, so DX may have to take a backseat temporarily while I look for something else, but it's not definite yet. 9 days till April Fools' Day, now don't go playing any dirty tricks on your friends, unless your friend isn't much of a friend, hi. 73's.



PAT MARTIN P.O. BOX 843 SEASIDE. OR 97138

DX Worldwide - West

Time: UTC phone (503) 861-3185

DEADLINES: 4/13,5/4,6/1,7/6

PAN-AMERICAN DX ROUNDUP

- 590 CUBA, Santa Clara-Radio Reloj 3/22 0431, fair usual format with Clock Ticks, SS NX, Rare here. (SA-MB)
- 640 CUBA, Guanabacoa-Radio Progreso-0440 3/23 fair LA mx and ments. of Cuba. (SA-MB)
- 670 CUBA, Arroyo Arenas-0440 fair //640 (SA-MB)
- 690 MEXICO, Tijuana-XETRA 1020 3/23 NX and SPX ads for S. Cal. (SA-MB)
- 770 COLOMBIA, Bogota-HJKL-0330 3/23 good RCN Net. (SA-MB)
- 1555 CAYMAN ISLANDS, Radio Cayman-IDs and mx, 1st time hrd in 2 yrs. (SA-MB)
- 1580 MEXICO, Hermosillo-XEDM was the unid station reported in MEX DX 92' w/XE Baseball. This per Juan Carlos Robles, who covers bb for for Prensa Hispana. The Hermosillo team is called Los Naranjeros (Oranges) (JJ-WA) (Thx for the info on this. PM)

TRANS-PACIFIC DX ROUNDUP

- 648 NEW ZEALAND, Hawkes Bay-2XC-Radio Rhema 3/23 0943 w/PSA or ad "McDonalds Family Rests. in Palmerston N. support R. Rhema...." w/Jan// w/song into sermon by man on "how to be made(?) by the Holy Spirit." Faded out 0951, returned distorted 0953 w/song DJ saying "Radio Rhema w/more like you." Coming up after the news" upbeat News Theme, 5 pips "Radio Rhema Newstime" w/Toni Ulrich. Faded out, then replaced by CISL KFI off. Poor to very poor, WVUV way underneath. New DU for me (5P-HI) (Dale: Thx for the tip on this. PM)
- +Also logged 3/26 with hymns and minister speaking. Mention Radio Rhema at 0959. News theme to 5 pips to the hour, faded slightly after 1000. Poor WVUV QRM. New. Reported. (PM-OR)
- 650++++ HAWAII, Honolulu-KHNR-(ex KORL) 3/24 0530 Back on the air after 3 and one half yrs of being silent (but newspaper said it would return 3/30) w/all CNN Headline News format, breaks for local nx/spx/ads filled w/dead air. Only ID noted at 0559. "This is KHNR Honolulu conducting equipt. tests. We'll start our programming momentarily. Thank you for listening." Power seemed to be less than the advertised 10 KW. Reg. sked began at 1000. Slogans as "Radio 65" FAX line is (808) 528-KHNR. So long again, KYAK. (5P) (Thx also for this tip, Dale. PM)
- +Also logged 3/30 at 0040 w/CNN News. 0044 Weather, IDs at "R.65" "KHNR-All News All The time" On top of KRDX most of the time. Sometimes the signal was so strong, there was hardly a sign of KRDX. Taped report sent. Called station, the gal I talked to

said they were operating with quite low power, but she didn't know how much. They were sure strong here. What are they going to sound like with 10 KW? Reports to: Bernie Armstrong GM-KHNR 850 Richards Street-Penthouse Ste.-Honolulu, HI 96813. (PM-OR)

675 NEW ZEALAND, Christchurch-3YA 3/20 1121 Male DJ playing Mel Torme, other light mx //SW9700 w/KPUA-670 off. 3YA was hetting KBOI! Very poor to poor (5P-HI)

720 NEW ZEALAND, Invercargill-4YZ-3/23 1045 Underneath, then burying any trace of WGN w/light pops, poss. ID 1059, into Radio NZ nx, nat. wx, Very poor to poor (5P-HI)

756 tNEW ZEALAND, Auckland-1YA 3/22 1210-good het,some EE talk.(SA-MB)

1008 tJAPAN, Osaka-JONR 3/22 1215 vy poor-JJ talk? (SA-MB)

1475 UNID, woman spoke, signal had faded around 1253-3/22. I note PM reported Malaysia here. What else is possible. (LG-MT) (Thats the most common one here.PM)

THANKS TO THESE REPORTERS

SA-MB SHAWN AXELROD AND LARRY SHEWCHUR (CIDX) AT VALHALLA BEACH,MB DXing with R70 and TS 440 Various Beverages under the snow.

LG-MT LARRY GODWIN-2390 CLYDES DALE LANE-MISSOULA,MT 59801 HQ-150, SM2 Loop (Congrats on the new baby girl Larry.PM)

JJ-WA JEF JAISUN-3636 MAGNOLIA BLVD WEST-SEATTLE,WA 98199

5P-HI DALE PARK-6003 HALEOLA STREET-HONOLULU, HI 96821 ATS-803A, Selec-A-Tenna

PM-OR YOUR EDITOR SP-600 JX, Term. 200' LW (DU) and 1500' E. Bev, Ground system

FAR EAST

BROADCASTING COMPANY

☐☐☐☐ - ☐☐ 서울중앙사서함3939호

March 29, 1982

Dear Bill:

Thank you for your reception report, letting us know that

you picked up our Japanese programs in Provo, Utah.

YOU GET THE PRIZE FOR BEING THE FARTHEST EAST RECEPTION REPORT!

We have had several letters from California and a few from Washington State, but only from you in Utah. We are really surprised

that you are able to pick us up, although the station is medium-wave and 250,000 watts of power. It must have been a clear night!

Just for the record, H LDA is now known as H LAZ. They are not two separate stations.

Thanks for writing and good listening!

Sincerely,

Jack C. Lentz
 Jack C. Lentz
 Adm. Director, Korea

DX  **WORLDWIDE EAST** 

EDITOR: JAMES R. HALL

**9839 PRESIDENTIAL DRIVE #103
ALLISON PARK PA 15101-1841 USA**

TRANS-ATLANTIC DX (Burnell-NF) all

- 999 SPAIN R. Popular de Madrid 2159-2216 2/16 pop mx, pips & SS nx at 2200, wx, International nx from 2211. S10 343
- 1143 SPAIN R. Popular de Reus 2220-2224 2/16 pop mxSS talk re Yugoslavia, more interviews, //999. S10 242
- 1161 t BULGARIA Stara Zagora 0329-0333 2/20 fast eastern European mx on flute-like instruments. Hrd this sort of mx before many times, but no anmt hrd on this occasion. S10 232
- 1355 CLANDESTINE/SPANISH SAHARA Polisario Front Stn 2/21 w/talks in AA o/AA mx. Finnish contact tells me stn is probably really in the southern contested area of Morocco (thus ex-Spanish Sahara). I know that the SW xmissions from this organization almost certainly emanate from Algerian xmtrs. S10 242
- 1367 SENEGAL Saint Louis 2153-2211 2/21 Tik in Af lang, in FF w/rpt re Pope's visit from 2200, regional nx in FF from 2208. Some xmtr prob's cut sig off a couple of times. S10 243
- 1413 OMAN BBC Relay 0028-0057 2/14 tail end of BBC nx in EE, off at 0029, picked up BBC IS at 0043, pgm in Indian subcontinent lang, perhaps Urdu?, nx then longer nx rpts. S10 242 at 0043, S10 222 w/SS QRM at 0055.

Follow-ups to previous submissions:

- Re: 1458 R. Cumbria on 1/17, Cumbria is a county of England, not Scotland.
- Re: 1616.0 on 1/31, R. Nooltgedacht is indeed a Dutch pirate. This was heard and IDed in Sweden by Stefan Printz.

PAN-AMERICANA DX (Hyde-VA) unless noted

- 650 HONDURAS San Pedro Sula HRVW 0420 3/17 Gd briefly in WSM null, mixing w/at least 4 other SS stn's. "La Voz de Centroamerica." Ment San Pedro Sula. unID 0435 3/17 in/out w/SS pops, calling itself "R. Columbia" - NOT an HJ as far as I can tell. CM or XE? Didn't someone else rpt this here?
- t DOMINICAN REPUBLIC Sto Domingo HIAT up w/ment "Santo Domingo" then gone. (Time or date? ed)
- 720 JAMAICA Kingston 0508 3/17 popped up for a minute o/CHTN w/"RJR" ID. Jamaica seldom hrd here since Jan.
- 730 MEXICO Distrito Federal XEX 0058 2/29 gd w/what sd/lk a stand up comic - audience laughing, etc.
- 1000 BRAZIL R. Record Sao Paulo 2303-2306 2/21 PP talk ment Sao Paulo often, Brazilian mx. Swamped by domestic QRM at 2306. S10 222. (Burnell-NF)
- 1020 VENEZUELA R. Mundial Margarita 2311-2312 2/21 LA ballad, usual "la hora en Mundial" TC. Nice sig tonight! S10 343-4 (Burnell-NF) (I get KDKA!! hi ed)
- 1030 ARGENTINA R. del Plata Buenos Aires 2312-2314 nasty mix w/WBZ and, I think, another LA stn was up briefly for 2-mn. w/SS talk re "campeonato de Argentina" but not sure of what sport they were talking. 1st time hrd on anything less than a Bev. S10 232 (Burnell-NF)
- 1040 BRAZIL R. Capital Sao Paulo 2315-2320 2/21 Bftl sig, ID, ads, Braz. ballad. S10 344 (Burnell-NF)
- 1090 MEXICO Tampilpas Nuevo Laredo XEWL? 0120 2/29 Booming in w/SS pop mx. ID 0130 ment "en Nuevo Laredo, Mexico" (Are you certain here, Leonard? ed)
- 1270 CUBA R. Reloj 0220 2/29 Time ticks & code ID "RRR". At times SS m hrd //590. unID 0225 2/29 LA mx and DJ up at times, looped same way as Reloj, prob. Cuba though Mexico is gd. tonight.
- 1610 ANGUILLA The Valley 0325 3/21 XInt w/Herb Alpert mx, then pgm "Rendezvous" at 0330.
unID 0328 3/21 very faint SS m u/Beacon. Hrd several times. Is the Chilean still here or am I mistaking II for SS which would not be hard as faint as it is. I can't get a het at 1611. I'd like someone to pin this down. (Leo. - could the faint audio be EE - perhaps a TIS? ed)

CREDITS:

- (Hyde-VA) LEONARD HYDE, 1805 Whipple Drive #26, Blacksburg, Virginia 24060
(Philco-Ford car rx, 2' loop, and/or DX440)
- (Burnell-NF) JEAN BURNELL, Dept. of Chem.-Memorial Univ., St. John's, Nfld, A1B 3X7
(ICOM ICR71A, 30-foot attic wire)



WESTERN
DX
ROUNDUP

Nancy Hardy
2301 Pacific Ave.
Aberdeen, WA 98520

DEADLINE FOR WDXR TIPS IS MONDAY - April 13, May 4, June 1, July 6.
PLEASE USE EASTERN TIME.

REPORTERS FOR THIS ISSUE:

- (pb) Phil Bytheway-9705 Mary NW-Seattle, WA 98117
SPR4, 3' Hagan ferrite loop
- (DG) Dennis Gibson-442 Ellwood Beach Dr. #3-Goleta, CA 93117
Sony ICF-2010
- (LG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59801
Hammarlund HQ-150, SM-2
- (JH) Jim Hilliker-1705 Withers Ave. #12-Monterey, CA 93940
GE Superadio
- (JJ) Jef Jaisun-3636 Magnolia Blvd W-Seattle, WA 98199
(JJ-AZ) DX'ing from Tempe, AZ
- (GL) Gary Larson-2806 Lincoln-Burbank, CA 91504
GE Superadio II
- (AL) Al Lehr-1979 De Vaca Way-Livermore, CA 94550
ICOM R71A, 4' loop
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
SP-600-JX26, 1500' east Beverage
- (CM) Curtis McMenamin-2917 Georgia St.-Vallejo, CA 94591
Sony ICF-2010, Radio West loop; Sangean ATS 803A, Shotgun
loop
- (5P) Dale Park-6003 Haleola St.-Honolulu, HI 96821
Sangean ATS-803A, Selec-A-Tenna
- (AWP) Art Peterson-851 31st Street-Richmond, CA 94804
Bendix MN-26C & Yaesu FRG-7 (enhanced), Radio West loop
- (bp) Bruce Portzner-6546 19th Ave. NE-Seattle, WA 98115
Sony SRF-M40W (digital walkman)
(bp-CA) DX'ing while in Los Angeles, CA
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST

650 KHNR HI, Honolulu 3/24 0030 back on the air, ex-KORL. Format is all CNN Headline News, save for local news/sports. Today there was dead air during the breaks, then at 0059 ID "This is KHNR Honolulu, conducting equipment tests. We'll start our programming momentarily. Thank you for listening." On reg. sked after 0500. Station said official s/on was 3/26. IDs as "Radio 65, Headline News Radio." CE is Clayton Caughill. (5P-HI)

530 WNXY861 CA, Altamont Pass 3/22 0410 fair over WNNW611-Martinez. New TIS with travel advisories & information about the Altamont wind turbines. ID mentions that they are a service of the American Wind Energy Association, the County of Alameda, and the Calif. Energy Commission. (AL-CA)
TIS WA, Ritzville 3/27 0300 "Hello there, and welcome to the community of Ritzville," ment. a rodeo in Aug., historic public library, etc. Logged again 3/28 0200 with rodeo & train depot mentions. Poor-weak with repeated message. (PM-OR)

570 KLAC CA, Los Angeles 3/16 0616 prob. concert promo, woman DJ reading PSA for UCLA's "garage sale," then "KLAC Weather," ID "...Country, KLAC," song "500 Miles," DJ ID, Mickey Gilley tune. Poor, KQNG fading up & down like a bungee jumper, hi. (5P-HI)

620 ?KINK? OR, Portland 3/9 0555 eclectic format, missed ID; Chicago's

- "I've Been Searching So Long," sax-synthesizer jazz. Woman with poss. ID 0613, more Neo-Adcon. Then station seemed to shift format at 0619 for I heard The Pretenders' "Brass In Pocket" & Bruce Springsteen's "Human Touch." The new KGW? All this under KIPA running "First Light" & Dr. Harvey Ruben. Poor to very poor. (5P-HI) (Bill says they relay KINK 101.9, ID as KGW shortly before the hour only.--NH)
- 630 ?KXDC? CA, Monterey 3/22 0645 3/22 0645 probably this with fusion jazz, 0652 mellow-sounding man with talk, into mail-order ad (The Sporting News?) using phone #s 800-722-1234 or 800-///-7654. Mellow man again 0654, more jazz. As KIDD this station was easier to hear! Very poor to poor, o/u 4QN, 2YZ underneath, increasing QRN. (5P-HI)
- ?KIDO? ID, Boise 3/21 0354 Larry King // KFRC-610 & KHVH-990, net ads. Distorted ID but did hear a "K?DO" into NBC news, faded out soon after. Poor, heavy TVI QRM. (5P-HI)
- 640 (KFI) CA, Los Angeles 3/23 0352 noted off per Duncan Shaw telling me of this SP several days ago. Attempted to tape s/off, but overslept so only able to tune to either side of 640. Nothing heard on 640, but KTNN-660 in fair. (GL-CA)
+3/23 0500 totally off, CMQ in fair level. Thanks to GL-CA for phone tip on this. (RW-CA)
+3/24 0320 off the air on rare SP; Fiji-639 booming in but with annoying het from 640. Back on at 0702 recheck with AP Network News. (5P-HI)
- 670 (KPUA) HI, Hilo 3/20 0628 noted totally off the air. KBOI in with ad-free Unistar AC music. Did hear weak talk underneath at 0641 (KWNK or WMAQ?), also het from 3YA-675, KQM-690. (5P-HI)
- 710 KMPC CA, Los Angeles 3/20 0759 traffic report ment. San Diego & Golden State Freeways on the "KMPC Airwatch," weather, station jingle, into NBC news. Lost to KQM-690 QRM but briefly up at 0813 with standards music. Poor-very poor. (5P-HI)
- KIRO WA, Seattle 3/20 0800 CBS news then lost to noise. Returned 0811 with talk, "Sports Flashback" on the 1967-68 Detroit Red Wings, news teaser, list of personnel working on the broadcast, Seattle weather, promo for Mariners baseball on "Cairo Newsradio 7-10," TC, news about Federal Way. Very poor to fair, o/u KMPC, het from 711. (5P-HI)
- 720 WGN IL, Chicago 3/16 0555 heard fair with weather. Radio Moscow interval signal under WGN at 0559. (PM-OR)
+3/23 0540 heard weak man & woman team with teletalk. On a hunch, I called Tribune Radio's 800 line and was connected to IRN. I convinced the producer taking phone calls to patch the WGN broadcast over the phone. Sure 'nuff, I heard WGN's Johnnie Putnam-Ring over the phone, then 6 seconds later over the air! Alas, quickly lost to 4YZ-Invercargill NZ. 2nd time heard here. Very poor. (5P)
- 760 WJR MI, Detroit 3/16 0600 in "like a ton of bricks" with news. Soon lost in jumble. (PM-OR)
- 880 KTMT OR, Phoenix 3/9 0328 "Power 93 KTMT" ID, easily over KKMC-880. Nev. (AWP-CA)
- 940 KFRE CA, Fresno 3/23 0621 "All Night Truckers Show" with C&W music, PST TCs, local IDs (probably not connected with shows on KRNV & WWL). Overdrive Trucking News 0631, ABC sports at 0640. Either in clear or underneath KDEO's OC, never audible when KDEO is on RS. Fair to poor, over Spanish station. (5P-HI)
(KFRE) 3/23 0505 totally off, KIOA/CJIB/XEQ mix. (RW)
(KDEO) HI, Waipahu 3/23 0621 noted flicking its carrier on and off. (5P-HI)
- 990 (KHVH) HI, Honolulu 3/23 0458 going out of "Best of King," promo, nightly formal ID, then off for monthly SP but back on at 0600 recheck. SP is always on MM for at least an hour, but not on the same MM of the month. (5P-HI)
- 1010 KXEG AZ, Tolleson 3/16 0359-0400 weak, with ad for Bible bookstore in Phoenix, legal ID, into USA net news. New. (JH)

1040 CKST BC, Vancouver 3/15 0720 good with spacey rock music, "Coast 10-40, the spirit of radio" ID, local ads. Ex-800 or ex-CIMA, depending on how you look at it. (bp-WA)
 +3/16 0909 very good thru KOFY-1050 splash with ID "Coast 1040, the spirit of radio." Call change, ex-CIMA, 4th call change logged for this one. (RW-CA)
 ?CKST?+Ex-800 3/12, 3/13, 3/14 heard late PM & early AM these day. Call letters never given in many hours of listening. Slogans "Coast 1040, the spirit of Radio," "The spirit of radio, Coast 1040 stereo AM" and announcement that they are on cable FM 88.5 MHz heard many times. A few spots for Vancouver businesses. Format is alternative rock/post modern music -- rare even on FM (some examples KROQ-FM Pasadena, CA and XETRA-FM Tijuana). Audio quality excellent, much better than most. A friend tells me Canadians are not required to ID at the top of the hour - can someone tell me when they are? (DG-CA)

1090 KBOZ MT, Bozeman 3/9 0315 under XEPRS with C&W and call ID. (AWP-CA)

1150 KCKY AZ, Coolidge 3/23 0905 way on top of KBAI with ID "News, talk, sports on 1150, KCKY." (RW-CA)

1170 KVOO OK, Tulsa 3/21 0414 fair over all with C&W music, "KVOO" IDs. (PM-OR)

1190 KORG CA, Anaheim 3/16 0430 fair with EZL music, "KORG" ID. (PM)
 KJLA MO, Kansas City 3/16 0406 with KJLA Weather, then "KJLA Presents" at 0407, then faded under jumble. Haven't heard in quite a while. KEX off 2nd MM in a row, maybe a reg. SP? (PM-OR)

?KXKS? NM, Albuquerque 3/16 0815-0826 tent. way under KORG/KRDS with KEX nulled. Guns 'n Roses, then Wilson Phillips music. What's their current format? (RW-CA)

(KEX) OR, Portland 3/23 0626 apparently off, no trace of 'em. (RW-CA)

KUII TX, Dallas heard tent. 3/16 0533 with "For Your Information" mention. Heard definitely 3/16 at 0545 with weather "Currently it's 60 degrees at KUII." (PM-OR)

1200 WOAI TX, San Antonio 3/23 0706 news about murder, reducing flooding in the Five Points area, reporters ending their stories with "(Name), WOAI Newsradio," jingle, ad. Poor to very poor, mixing with CKDA airing oldies. (SP-HI)

1250 ?KTIM? AZ, Wickenburg 3/23 0925 tent. ID heard thru mess by female announcer, into C&W, faded under KTMS/KDHI. Will keep trying on this one... (RW-CA)

KIKC MT, Forsyth 3/13 0802+ CNN News followed by weather & spots, atop frequency & fairly clear. Het from 1251, so I went off to hunt TPs. (pb-WA)

KNEU UT, Roosevelt 3/13 0830+ UT sports atop frequency...back from TP hunt 0831 "...KNEU news" and into spot. (pb-WA)

KKFX WA, Seattle 3/13 ???-0850 off the air for some unknown reason. This has happened a few times in recent weeks...so keep an eye on it. (pb-WA)

1260 KWYR SD, Winner 3/13 0751-0755 several SD mentions as station was atop the frequency, lost to CFRN at 0755. The programming at this time of the morning is very easy to identify as there are many spots for local businesses... kinda nice change from the national stuff I usually hear in the evenings. (pb-WA)

KPOW WY, Powell 3/13 0758+ loud s/on over all stations on frequency. (pb-WA)

1300 KMPS WA, Seattle 3/26 0220 o/u local KAZN with C&W, KMPS-FM ID, Ernst Hardware ad. (bp-CA)

1340 KVOY CA, Mojave 3/16 0355 fair at times here and on 2nd harmonic with Randy Travis & Patty Loveless. New. (AWP-CA)
 +3/16 0850 good way on top with "KT-103" ID (FM simulcast) while looking for KGLW call change (ex-KATY). (RW-CA)

KANR ID, Nampa 3/23 0950 still in amazingly well on top of freq. way past San Jose sunrise with ID "All news 1340, KANR." (RW-CA)

- 1350 KBID CA, Bakersfield 3/19 2015 noted with 40's pop tune, local ads, "KBID Bakersfield" ID while flying over Bakersfield. (bp-CA)
- 1360 ?KKMO? WA, Tacoma 3/22 0520 man airing ranchera and some unfamiliar types of Latin music, 0528 "Radio Exitos...La Voz de ?..." and conversation with second man. Poor, over KPOP. (5P-HI)
- KRKK WY, Rock Springs 3/16 0500 fair with ID "KRKK, Rock Springs-Green River." Into oldies. Not heard in a few years. (JH-CA)
- 1440 WGEN IL, Quincy 3/21 0459:50 with ID going into ABC news "W-G-E-M, the voice of the Gem City." New, great eastern conditions tonight. (PM-OR)
- 1450 KVEN CA, Ventura 3/1 0204 ID under KEST, KEST looped. (AWP-CA)
- 1470 KWSL IA, Sioux City 3/27 0522 fair with NOS Unistar format and ID. (PM-OR)
- CJVB BC, Vancouver 3/21 0800 in the mush with brief ID. (LG-MT)
- 1480 KZSN KS, Wichita 3/28 0508 fair with spot for George Strait concert, IDs as "KZSN" & "Kissin Country." (PM-OR)
- KCMZ TX, Dallas 3/27 // with KKSN-910 and KIXI-800 with NOS, Unistar satellite net. Sounded like "--MZ" call ID at 0346. ID at 0500 "KCMZ, Dallas." (PM-OR)
- 1490 KSYC CA, Yreka 3/17 0000 good on top with country music, ID "We're proud to be part of Siskiyou County, KSYC, Yreka." Into SNM news. New. (JH-CA)
- KCID ID, Caldwell 3/22 a true powerhouse at 0823. A woman declared it to be "The leader in radio for the Treasure Valley." (LG-MT)
- KBZY OR, Salem 3/21 0813 strong, ID during rock program. (LG)
- 1500 KSJX CA, San Jose 3/17 broadcast in what might have been Mandarin, then a woman ID'd at 0800 "The Bay Area's international radio station, 24 hours a day, KSJX, San Jose." Strong signal. (LG-MT)
- 1520 KOMA OK, Oklahoma City 3/21 with "Coma" IDs, oldies format. Hardly a sign of KFX. (PM-OR)
- 1540 KXEL IA, Waterloo 3/21 0345 very good over all with C&W music. (PM-OR)
- 1560 WPAD KY, Paducah 3/16 0607 fair above jumble with "WPAD." (PM)
- WQXR NY, New York 3/27 good over KNZR with classical music, "WQXR" ID at 0329. (PM-OR)
- KKAA SD, Aberdeen 3/16 0640 weather & into C&W music, over KNZR. Heard again 3/21 0556 with ID & C&W music u/o KNZR. (PM)
- 1570 CHUB BC, Nanaimo 3/22 0532 "Nightshift" program with PSA from Canadian Red Cross, PSA on drunk driving, Adcon music, BC & Alberta weather at 0539. At 0559 promo for local musicians to audition for live show on CHUB/CHPQ. Sounder, Vancouver Island traffic advisory, net news. At 0606 taxicab ad, DJ with program note, into "Adventures of Ozzie & Harriet." Station rarely heard here. Fair to poor, over Spanish. (5P-HI)
- 1590 KVGB KS, Great Bend 3/21 0331 fair with C&W music and ID. (PM)
- 1600 ?WXVI? AL, Montgomery 3/16 black Gospel program in jumble. At 0615 sounded like "Montgomery" mention, hard to tell. Used to be fairly regular a few years ago. (PM-OR)
- WXVI +3/21 0331 blip ID in jumble, with KATZ, KCRG, etc. (PM-OR)
- KCRG IA, Cedar Rapids 3/21 0358 "16 Country KCRG" ID. Heard again 3/27 0515 very good with C&W & slogan. (PM-OR)
- KATZ MO, St. Louis 3/21 0401 "KATZ" jingle. Heard again 3/27 with "Masterpiece" by Atlantic Star, ID at 0320. (PM-OR)
- 1610 WXK790 AZ, Phoenix TIS for Sky Harbor Airport running a long tape of airport info by woman announcer. Clear ID heard from nearby Tempe on car radio. Some slop from 1580. (JJ-AZ)
- TIS CA, bp's border station in strong 3/17 1804. Man pleaded, "Please declare all fruits, vegetables, plants and animals you may be bringing into California." (LG-MT)
- TIS ID, Clearwater National Forest 3/17 2258 plugging Clearwater Dam. This is a new loop with a man's voice. Mentioned Orofino and Milepost 41. (LG-MT)
- 2680 KVOY CA, Mojave 3/16 0355 harmonic of 1340. New. (AWP-CA)

4470 KSYC CA, Yreka 2/24 0340 3rd harmonic of 1490, clear call ID and mention of Yreka. Nil to fair & noisy. New. (AWP-CA)

DX TESTS

650 KMTI UT, Manti 3/9 listened from 0230-0300, heard Morse code and a 1000 cycle tone. Also heard ID "KMTI Manti." Called station, a man answered and he heard Morse code in the background on my radio. I asked if he just ran a test tone over the air. "That's us testing," he replied. He also confirmed that they were running 10,000 watts during test. New. (CM-CA)

+3/9 0230+ test on with voice ID, code ID, TT, code, music, etc. Mixing with CISL/CKOM but dominant some of the time. Best time for me was 0249+ when they were atop the frequency. (pb-WA)

760 (WVNE) MA, Worcester 2/24 0400-0500 tried for them but no luck on this one. (CM-CA)

1000 (WKYB) SC, Hemingway 3/16 0200-0300 tried for but not heard. (CM)

1020 (WCIL) IL, Carbondale 3/16 0300-0330 tried for but not heard. (CM-CA)

+3/16 0300-0315 tried for but NOT heard. KYXE/KWIK mixing the entire time...neither very strong. (pb-WA)

1090 ?KTNS? CA, Oakhurst 3/9 listened from 0300-0400, heard Morse code very weak under XEPRS. I heard man say 107, don't know if this was a time check or ID as 107 FM. Also noted weak Morse code on Sony 2010. One of my most-wanted stations. (CM-CA)

1250 ?WTMA? SC, Charleston 2/24 0300-0330 heard a couple of Morse code beeps faintly in the background. Also heard a 1000 hz tone, then called station and man confirmed that he just ran a test tone. Possibly them. Sent station a tape report. (CM-CA)

1450 ?KBBS? WY, Buffalo 3/1 0245-0300 tried for and possibly heard at 0245 with code ID. They were only on from 0200-0300 since the tubes they were going to test had not arrived by 3/1. They said they will retest after they get the tubes (not sure when). They ran 5 minutes of code IDs from 0255-0300. Didn't hear anything then, so doubtful I heard them at 0245. (pb-WA)

1530 KPCR MO, Bowling Green 3/8 0044 brief code ID during "pause for breath" on KFBBK and "break between songs" on KBLV-1540. Phoned station & confirmed code ID at this time...they were running comedy bits with the ID tape played between each cut so the IDs were not regularly spaced. (pb-WA)

LOCAL CHANGES

770 KULL WA, Seattle lately has been carrying hourly announcements that they are "constructing a powerful new stereo transmitter and antenna that will reach from Canada to the Oregon border." Looks like they're finally doing something with their CP for 50/5kw DA-2 which was authorized several years ago. (bp-WA)

990 KSSM CA, Santa Barbara now simulcasting KEYT Channel 3 (Santa Barbara) 5:00 news "Key News," Monday - Friday 2000-2030. KSSM was KTUN until a few weeks ago, uses "Sam 990" slogan. (DG-CA)

1240 KNRY CA, Monterey is adding ESPN sports net, but don't know what times this will be carried yet. (JH-CA)

1460 KULA HI, Kailua 3/13 heard for first time airing Unistar's adult standards format & CNN Radio News instead of simulcasting KRTR-FM 96.3's light rock. Newspaper says switch occurred 3/2. Noted later // KCTC-1320 so update Almanac accordingly, since KULA is not // KIPA-620, which actually airs SMN's Stardust format. 3 CNN'ers on local radio! IDs as "14-60 KULA" (or "Kula") and "The original Hits Station." (5P-HI)

1490 KSPE CA, Santa Barbara KKSBB-1290 & KIST-1340 (both Santa Barbara) are triplexing (using same antenna) with KSPE. If

- you hear one, check for the other two--could be difficult as KIST & KSPE are on GY frequencies. How common is diplexing (2 stations using same antenna) or triplexing? Sure is weird seeing 3 STL antennas on one tower! (DG)
- 1500 KRSJX CA, San Jose now simulcasts KEST-1450 San Francisco, but ID on top of hour only mentions KEST & KOBO-1450 Yuba City (KEST's sister station who simulcasts KEST). (RW-CA)
 +Now also carrying paid talk shows in addition to Asian, i.e. Roy Masters. 3/28 0300 talk show with discussion by man & woman on safe sex, ads for 900 phone number, and setting up listeners with other men/women! 0400 relig.-type show was on! (JH-CA)
- 1610 KKG291 CA, Livermore is no longer on a regular sked. They will operate only when the situation warrants. (AL-CA)

HELP WITH UNIDS

- 600 SMM's unID from 3/21 WDXR would definitely be KKLQ San Diego. (DG-CA)
- 770 SMM's unID in 3/21 WDXR is KPLA Riverside, CA. They are now news/talk -- don't know how long ago they switched from relig. format. (DG-CA)
- 1230 JH's unID Phoenix station in 3/21 WDXR -- calls are KISP. (RW)
- 1340 SMM's unID in 3/21 WDXR was definitely KGLW San Luis Obispo, CA. I heard them use those call letters on March 12. They sometimes simulcast with co-owned KUHL-1440 Santa Maria. Feb. 17 "Broadcasting" magazine says they have been sold--I've heard nothing about the new owners' plans. (DG-CA)

UNIDS

- 580 3/16 0754 TT weak in KMJ null. (RW-CA)
- 1190 3/16 0500 with ID into news (?), above jumble briefly. ID sounded like "K-Jem." Called KJEM, they are not on, so who? (PM-OR)
- 1190 3/16 0459:45 unID ID'ing as "--OQ" or "---Q" hard to tell, too much QRM. KEX off. Lots of stations on frequency. Good conditions to east. (PM-OR)
- 1410 3/21 0610 sounded like all-news station u/o CFUN. Looped east--who? (PM-OR)
- 1410 3/21 0615 black minister (sounded southern) looping east. Who? (PM-OR)
- 1490 3/28 0800 male voice barely on top of the mess, saying "The time is 6am,..." Gave ID, sounded like KCIB or KCID, and ment. of "Valley News," then lost at 0801. (JH-CA) (Jim, see LG-MT's logging of KCID-1490 above.--NH)
- 1510 3/21 0804 odd intermittent tone with rapid breaks, almost like Morse code. (LG-MT)
- 1600 3/27 0330 black oldies sounding station with ID for "105.7 FM." Ideas? (PM-OR)

Since we had a "skip" week last week I expected a long column this time, but not quite this long, hi. Great work everyone!

WLOB 1310AM

Portland

DX WORLDWIDE II

Editor: Bruce Portzer - 6546 19th Avenue N.E. - Seattle, WA 98115

Once again, there's quite a lot of activity to report. The new Grenada station looks interesting, as do some of the changes in Venezuela & Australia. Here goes...

WESTERN HEMISPHERE

BOLIVIA: I accidentally left out the frequency for Emis Verde y Blanco in the last DXWW2; they're on 1475.(bp)

BRAZIL: There is a series of tapes of Brazilian stns available from Antonio Ribeiro da Motta, PO Box 949, 12201 Sao Jose dos Campos, SP, Brazil. They include #100: More than 40 Brazilian SW stns, #107: 23 of the most popular FM stns, and #157: IDs from MW stations in 1991. The price for each tape is 7 IRCs or US\$7.00 cash sent by airmail. Each cassette is 60 mins long. [Arctic]

COLOMBIA: There is a big boom in "Radio Comunales", community stns which currently broadcast via loudspeakers. They are especially common in Bogotá neighborhoods, and expect to be on MW with low power in the near future. [Arctic]
• HJKR-1220 R Coral, ex R Juventud now belongs to the Armony Records Network [Arctic]

CUBA: Information on Habana area stations, via Pampas DXing:

- 640 CMBC R Progreso 50 kw FM93.0, Addr: Apartado Postal 3042 or Calzada de Infanta #105, Vedado, La Habana
- 719 CMCV R Rebelde 75/150kw FM92.1, Addr: Calle 23 #258, Vedado, La Habana
- 760 CMCD R Reloj, 5kw 99.0FM, Addr: Calle 23 Esquina P., Vedado, La Habana
- 810 CMCA, R Ciudad Habana, 10kw FM-101.0, addr: Calle N #266, Vedado, La Habana
- 860 CMBL, R Metropolitana, 1kw, FM-102.9, Addr: Avenida 26 #877, Nuevo Vedado, La Habana

- 950 CMBF, R Musical Nacional, 5 kw, FM95.0, Address: Calle 23 #258, Vedado, La Habana
- 980 CMCK R El Periódico del Aire, 1kw, FM100.0, Addr: Avenida 15 #210, Vedado, La Habana
- 1040 R Taino (no call) 75/150kw, Addr: Box 3040 Habana 3, or Calle "O" #216, Vedado, La Habana, Shares time with CMCX "The Voice of Cuba" (EE, sked unknown) addr: Infanta #105, 3er piso, Habana 3
- 1080 CMCH R Cadena Habana, 104.0FM 10kw, Addr: Avenida 51 e/128 y 130, La Habana
- 1290 CMBQ R Enciclopedia, FM95.0, 1kw, Addr: Calle N #266, Vedado, La Habana [Arctic]

DOMINICAN REPUBLIC: HIRL-1130 R Exitos address: Apartado 791, Santiago, power 10kw, HIMG-1360 R Rutas Musical, ex-1350 [Arctic]

GRENADA: "Harbor Light of the Windward" is a new gospel stn which started 12/1 on 1400 w/5 kw. Sked: 1000-1330 & 2200-0130 w/religion & EZ mx. Address: Harbor Light of the Windward, Hillsborough Post Office, Carriacou, Grenada. [BDXC]

MEXICO: XEMON-1370 slogan is "Poder 13-70", addr Juan Ignacio Ramon No 506, Piso Edificio Latino, 64000 Monterrey, NL, sched: 1100-0600.
• XET Monterrey is on 970 ex-990;
• XEW-900 v/s Ing. Miguel Angel Barrientos Valades, Director Tecnico de Plantas Transmisoras.
• XENQ-1580 LV de Hidalgo ex-1130, 5kw, Addr: Plaza Constitución y Manuel F. Soto, Tulancingo, Hidalgo. [Arctic]

VENEZUELA: According to a new law, only one AM & one FM in the same city can have the same owner. Circuito Radiovision was bought 12/19 and renamed Sistema Super Radio. Stns owned by the net are as follows: YVLH-650 R Moderna, ex R Vision 650; YVOE-720 R Felicidad, ex

Radiovisión Oriente: YVLP-810 R Rumba 810 ex R Visión 810; YVOL-860 R Rumba 860 ex R Visión 860; YVKG-950 R Rumba 950 ex R Visión 950; YVTG-1090 R Melodica 1090 ex R Visión Machiques; YVTS-1310 R Sonido ex R Visión Andina; YVTU-1330 R Hit 1330 ex R Visión Regional; YVTJ-1350 R Rumba 1350 ex R Visión Falcon; YVTL-1380 R Triunfo ex R Visión 1380; YVTT-1390 R Amistad x R Visión Lara; YVNL-1420 R Super ex R Visión Marabina; YVZQ-1450 R Futuro ex R Visión Alegre. The following stns are affiliated w/the net: YVSW-600 R Alto Llano ex R Visión Alto Llano; YVQB-600 R Sucre; YVNC-740 R Maracaibo; YVKU-820 R Altura ex R Visión Altura; YVSH-820 R Guayana ex R Visión Guayana; YVNN-940 R Punto Fijo; YVQS-1080 R Barcelona; YVQT-1110 R Carupano; YVSP-1200 R Dimensión ex R Visión Dimensión; YVTR-1270 R Tucupita ex R Visión Tucupita; YVSQ-1490 R Mérida ex R Visión Mérida. The owner of all these stns is Orlando Castro, a relative of Fidel. [TRN]
 • YVLO-1180 Super Suave 11-80 ex LV de la Victoria was hrd in January varying from 1184 to 1187. YV...-1510 R LV del Centro. ex-1506± began broadcasting 1/17 [TRN, via Arctic]

TRANS-PACIFIC

AUSTRALIA: 4TAB-1008 is new as of 12/31. ex-41P, racing & mx 0600-2400 local time. Ids as "4-T-A-B 10 oh 8 AM". addr: POBox 275 Albion QL 4010.
 • 7SD-540 7BU-558 3YB-882 & 7AD-900 now relay 2UW-1107 AN.
 • 8KN-639 & 8TC-684 are now 8RN R National (R Regional now on FM)
 • 4QA-756 has moved to FM.
 • 3EE Melbourne planned to hit the air in March on 693, but construction delays may delay it until June.
 • 2GQ-801 moved to FM 2/15 but will simulcast AM/FM for a short period.
 • 8DN-1242 Darwin & translator on 765 planned to close down 2/13 due to financial problems and no buyer for the stn; it is not known if this actually happened. [DXA]

CHINA: Heilongjiang PBS Second Program sked is 0355-1130 & 2055-2330 on 5950 & 873 Khz. [SW Echo]
 • The first provincial-level English lang stn went into operation 2/28 in Guangzhou. Trial broadcasts at present include news, economic reports, scientific and technical coverage, and tourism. Eventually they plan to be on 13 hours daily. The station has been heard on 603 Khz. [SW Panorama]

NEW ZEALAND: Classic Gold-981 was to raise pwr to 1kw in Feb. Classic Country-Rotorua 1548 ex-1566 1kw. Access Community R-1206. Hamilton began 1/20 w/500w, address Box 15. 213 Hamilton. ID: "AM1206". 89FM Gisborne has relay on 1485 [NZDXL]
 • R Rhema hopes to have a UHF link to its South Island stns by April. Until then, money problems may see its stns in Dunedin, Timaru, Invercargill, and Nelson temporarily off air due to lack of funds to pay for the phone lines to the xrs. [NZDXL]
 Maori language stations:
 585 Porou Ngati. PO Box 55 Ruatoria
 603 Aotearoa Radio: 1kw Auckland. 1kw Henderson. 1XB Bay of Plenty 400w. PO Box 97254 South Auckland Mail Centre, Auckland
 765 Tu Meke FM //94.9FM. P.O. Box 2090 Whakatane
 765 Te Toa Takitini Trust. 2XI PO Box 7010. Taradale
 765 Tuwharetoa 91.6 FM relay. PO Box 209. Turangi (wonderful. 3 of them on the same freq. bp)
 1161 Te Upoko o Te Ika. 2XM PO Box 5394 Wellington
 1440 Tauranga Moana. PO Box 382 Tauranga
 1539 Tamaki Makaurau. Te Puea Marae. Miro St., Mangere
 Plus many more on FM. [NZDXL]

NORTH KOREA: KCBS (Korean Central BC Stn) & PBS (Pyongyang BC Stn) have made some recent changes. The 20 minute concert version of the Praise to Kim Il Sung, formerly broadcast after the NA, has been dropped by both networks. The anthem is now followed by a freq amnt. PBS has been promoted as Home Service #2. Neither mentions all freqs at s/on. KCBS says 819 Khz. PBS says 657 684 729 801 & 855. [NASWA]
 • KCBS is on 2000-1800 on 819 2850 6100 9665 & 11680. the "FM BC Service" operates 2100-2030 on 621 657 729 801 855 + 3 FM's. & 2100-1900 on 3250 6250 6400; this service also has R Pyongyang JJ service on 621 & 3250. [R Japan via DXA]

TONGA: The SW xmtr on 5030 has been off the air since 12/91 when hit by a Cyclone. A Senior Technician says the bldg was damaged, but the xr is still intact. They plan to move the xr to the building housing the 1017 Khz xr. SW xr is 1 kw, and should be back on by the end of March. Sked is 1730-1000 UTC daily. The Technician is short staffed, but will try to answer QSLs himself. (Not noted on 5030 during a 3/29 coast Beverage expedition. bp) [Media Network]

TRANS-ATLANTIC

ALBANIA: In an English broadcast on R Tirana, the Director of the External Service said there was a danger the restructuring of the stn could not take place unless there was "powerful and concrete material support. All BCs of Albanian Radio and TV," he said. "risk being closed down at the moment because of shortages of spare parts, and even of printing paper." The situation was described as getting "worse and worse." However, all journalists on the staff were trying their best despite difficulties, and doing their utmost to convey to audiences the Albanian reality, however shocking it might be. [SW Panorama]

- Radio Tirana has drastically cut back its schedule. It seems the only way to keep the station going will be to use foreign sponsorship. At least three well-known international broadcasters have expressed interest in hiring 1395 kHz. [Media Network]

BELGIUM: BRT radio 5 will start on 3/28 on 927 khz, presently used by radio 1, and on FM. The new network will carry commercials & call itself R Donna. [BDXC]

BULGARIA: The new 1000kw xr north of Varna will probably be used for VOA, Deutsche Welle, RFE, or R Moscow. (No freq given. bp). [Arctic]

- R Blagoevgrad's local pgms at 0400-0800 & 1300-1600 via powerful 500 Kw xr at Petrich on 747 kHz. On 864 the xr near Blagoevgrad at the present is acting only as a relay of 2nd National program. [BDXC]

GEORGIA: Georgian R 1st pgm is on 0300-2100 on 189/5040/7124(101600)/15240(after1600), 2nd pgm is on 1044 & 4875 0230-2300. [BDXC]

GERMANY: 520 BR, Wurzburg, will increase to 5 kW. [Euro]

- RIAS-TV will be turned over to Deutsche Welle by 5/92; the radio station will be sold. [BDXC]
- DS Kultur-177 reduced pwr to 100kw from Konigswesthausen instead of 500kw from Oranienburg. [Arctic]
- The American Forces stn in Munich shut down in 2/14, earlier than expected, as part of the US troop withdrawal from Germany. It was set up shortly after the end of World War II. Stations in other parts of Bavaria will continue to operate for the time being. [R Nederland]
- R Volga serves Russian Forces still in Germany from a xr in Burg

on 261 kHz 0500-2200 mostly in RR w/some GG/FF. [BDXC]

IRELAND: Sunshine R, Carrickarnon Co Louth is a new name for Rainbow R. It moved from 1152 to 954 in Feb. N Atlantic R moved to former R North freq of 846, as N Atlantic R bought R North. The address is NAR, Bridge Street, Cardonagh, Donegal. [Euro]

ISRAEL: An Israeli court has ordered the jailing of peace activist & BCer Abie Nathan for 18 mos for meeting Yasser Arafat in defiance of a law against contacts with the PLO. It was the 2nd time the 64 year old owner of the popular offshore Voice of Peace radio stn has been jailed for breaking the ban on contacts w/ the PLO. Nathan admitted meeting Arafat in Tunis in July, and joined other critics of the law who say the only way forward for Israel is to make peace with its Arab enemies. He said Voice of Peace BCs would stop during his imprisonment. Nathan said hundreds of Israelis, including members of Prime Minister Yitzhak Shamir's ruling Likud party, have had contacts with the PLO, but only he and a handful of peace activists had faced trial. [Reuter-Evening Post 10/7, via NZDXL]

- On 2/18 Voice of Israel announced that the Israel Bcing Authority will drastically curtail its Bcing activities due to budget problems. As of 3/1 there will be drastic cuts in Hebrew & AA TV pgms: the V of Israel Bcs on netwk A, the V of Music, the Emigrant Network, the "Safety Wavelength" for the north of the country, & overseas pgms on SW will stop. Networks B C & D will be reduced. [BDXC]
- Tel Aviv firm Broadcast Authority Ltd is set to begin Bcing from a ship off the coast of Tel Aviv, competing with Abie Nathan's V of Peace. [BDXC]

LUXEMBOURG: R Luxembourg now seems to be 24 hr on 1440. [Arctic]

NIGER: The State-run radio in the capital, Niamey, has been evacuated. A journalist at the stn told the Agence France Presse that the country's provisional Prime Minister, who was upcountry in the town of Maradi, 500 km east of Niamey, intended to return to the capital, which has been in the hands of rebel army units. [SW Panorama]

RUSSIA ET AL: On 1/19, the Russian Federation returned to its previous time differences with UTC: i.e.

Moscow is back to UTC+3 instead of UTC+2. To add to the fun, on 3/29 they switched to summer time, i.e. Moscow on UTC+4. The times listed in the 1992 WRTH are therefore an hour off. [BDXC/Arctic]

- Delovaya Moskva (Business Moscow) is new on 1539 0500-0800 & 1200-1700 w/300kw. Address: ulitsa Akademika Koroleva 19, Moscow 127427. [BDXC]
- Beginning 12/30/91, Radio 2 (HS) relay 24 h pgm "Molodezhny Kanal Radiostansii Yunost" (Youth Channel of the Radiostation Youth), pgm consists of mx, news, talks, phone conversations with listeners & ads. Address: Molodezhny Kanal, Ul. Pyatniskaja 25, Moscow 113 326. [Euro]
- Funding for R Moscow is expected to last until June or July, after which it will gain some sort of autonomy by looking for independent sponsors. R Moscow is not, & won't be, part of the All-Russian State Teleradio BCing Company. [BDXC]
- Most of the new "independent" stns in Russia are in fact joint ventures of the former Gostelradio (Soviet State Radio/TV, now Russian State Radio/TV) or parts of its former or present staff with foreign investors, or stations run by present or ex-staff of these companies. [Arctic]

SPAIN: R5 in Zaragoza will move to 936 (ex-1413) in late Feb or early March. New address: Albareda 1, 3.piso, 50004 Zaragoza.

- 1269 COPE Figueras, Catalunya with regional news produced by Cadena Andorrana, IDs as "Radio Andorra".
- R5 local & regional pgms dated 11/91: 0750-0800 0850-0900 1200-1400 1450-1700 1900-2000 2130-2200 M-F, 1330-1430 1450-1500 Sat, 1400-1430 1450-1500 Sun and optionally (varies) 1600-2100.
- Onda Cero-621 now 50 kW.
- 774 RNE R1 Valencia has 5 mins regional nx 0650 0755 1005 & 1605. "El tema del dia" is broadcast 1208-1229 and Comunidad Valenciana 1230-1259 Mon-Fri. New addr: Calle Colon 13, E-46004 Valencia. [Euro]
- RNE-693, Radio 5 in Tortosa, ex-1395 [Arctic]

TANZANIA: Per a visiting Dutch DXer, Radio Zanzibar facilities are in terrible shape, but a Chinese team is now working on the xrs. They're also helping build a new radio house which should be ready by mid 1992. 585 kHz has been off for several months, which leaves only 6015 active. They hope to soon be back on their usual sked on 585 & 6015 at 0300-0500 & 1100-2000, & 11734.2 1520-1830. To the

zibar hopes to increase BC time to 18 hours per day. [SW Panorama]

TURKEY: TRT-1 is now on 1017 w/600 kw, TRT-2 is on 702 w/1200kw [NZDXL]

UNITED KINGDOM: The mandatory sites for new INR2 network include most existing BBC Radio 3 xrs on 1215 & 1179, plus Stockton-1548, Nottingham-1521, Northampton & Wallasey-1107, Oxford-1485. Optional xrs are Essex-729, Burghead/Redruth/Tywyn/Londonderry-1215, Enniskillen-1197, Sheffield-1035 & Stoke-1503. [BDXC] BBC R 3 leaves 1215 kHz on Feb 28. The network will be used for the new Independent National Radio network, yet to be awarded.

- Southern Radio Holdings, who own OceanSound (Southampton/Portsmouth) and Southern Sound (Brighton), have taken over Invicta Radio Group, the ILR station that serves Kent. Southern's South Coast R will soon be carried by the Kent medium wave transmitters on 603 and 1242 kHz.

- In a QSL to Lars E.Svensson the EIC of BBC R Guernsey says that Guernsey and Jersey have decided to allow an independent radio station on each island. No mention of whether AM or FM or both used.

- Beacon R says it has "strong interest" in applying for the Ludlow and South Shropshire ILR licence. [Euro]

- BBC says it is planning a 24-hour news and current affairs channel on both domestic radio and television, since the BBC World Service television project has shown that such a service can be started for a reasonable investment. [R Nederland]

- Airport Information Radio ceased BCing at 1800 2/7. The stn had travel nx & info on 1584 at Heathrow & Gatwick, but left the air due to financial losses and failure to follow govt regulations. [BDXC etc]

SOURCES: British DX Club (BDXC), New Zealand DX League (NZDXL), Medium Wave Circle (MWC), Arctic DX Club, New Zealand DX League (NZDXL), Shortwave Echo, European Broadcast Union (EBU), DX Australia (DXA), The Radio News (TRN), Austrian SW Panorama, R Nederland (Media Network), Euronews (Euro), others as noted. Many thanks to Karl Zuk for the BDXC info and Richard Eckman for Euronews. 73 til next time. bp.



Ray Bauernhuber
141-12 243rd St.
Rosedale, NY 11422



- (MB-ON) Mike Brooker 99 Wychcrest Avenue, Toronto M6G 3X8, Ontario, Canada; Panasonic RF-2200, SONY-7600D.
- (HH-MD) Hank Holbrook 407 Arundel Road, Fair Haven Cliffs, MD 20754; (1) = SP600 w/50' longwire; (2) = SP600 w/Colegrove loop.
- (LLH-VA) Leonard L. Hyde 1805 Whipple Drive #26, Blacksburg, VA 24060; DX-440, 2' box loop (homebrew);
- (LLH-VA-2) Leonard L. Hyde 1805 Whipple Drive #26, Blacksburg, VA 24060; DX-440, Autex QF-1; 2' box loop (homebrew)
- (LLH-DX) DX'ing on Brush Mountain near Catawba w DX-440 + 800' wire NNE.
- (MH-NC) Mike Hardester 3118 Gaitway Court, Jacksonville, NC 28546-6973; ICOM R-70 + Radio West Ferrite Loop.
- (TJ-IL) Thomas Jasinski 419 North Raven, Shorewood, IL - 60435.
- (KJZ-NY) Karl J. Zuk 154 Old Post Road North, Croton - on - Hudson, NY 10520; R-390 w/1500' longwire, Delco car radio circa 1981 and GE Superadio.

*** SPECIAL INTEREST ***

- 1200 WAGE VA, LEESBURG 3/21 0020 barely audible in WOAI null w/Larry King. At 0023, signal suddenly came up to same level as WOAI! Obviously an unauthorized pattern change or power increase. My 2 year old info show WAGE as daytime only obviously that's no longer true [the 1992 NRC AM LOG has it as unlimited time operation, directional at night {sunset to sunrise only}-ed]. ID as "WAGE (said as a word) Weather Line, AM 1200, W-A-G-E." Not heard since childhood in N. VA. (LLH-VA-2)

*** REGULAR LOGGINGS ***

- 540 CJSB ON, OTTAWA 3/15 2305 Good with "The Coca Cola Rock 20 Countdown." (LLH-VA-2)
- 550 WJMW PA, BLOOMSBURG 3/14 0910 Good w/New Country format. (KZ-NY)
- 560 WEAZ PA, PHILADELPHIA 3/16 2300 Poor in WQAM null fighting WJLS. EZL mx; calls itself "Whiz?", "Wiz?" ... I'm not sure which, and the ID's offer no clue: "WEAZ - Philadelphia's 'Whiz'" and "Stereo 560 - 'Whiz.'" Ex-WFIL and new for me. (LLH-VA-2)
- 570 WTEM MD, BETHESDA 3/21 1551-1632 now w/new calls (Ex-WGMS); carried NCAA bkb tournament; still w/classical mx // WGMS-FM 103.5 but understand will become 24 hour all sports station in April. Will carry Washington Redskins replacing WMAL which carried them for 42 years. (HH-ANT-1-MD)

610 WIOD FL, MIAMI 3/5 2041 Good in WSLC null with horse racing results. (LLH-VA)

630 WBMQ GA, SAVANNAH [date,time?] in/out w/WMAL w/ ABC nx, PSA's, into "Bulldog Hotline" re. Univ. of Georgia. (LLH-DX)

720 CHTN PEI, CHARLOTTETOWN 3/17 0005 Good in WGN null w/"Oldies Coast to Coast." Note that this station was not listed in the recent Canadian network updater; the format was "Goldline" with Tom Lucas. (LLH-VA-2)

720 WRZN FL, HERNANDO 3/8 1845 Good w/"Hello Marion County, I'm Ron Knowles and this is Sunshine 720 - WRZN." Just after this statement the station was ... gone. (LLH-DX)

720 CHTN PEI, CHARLOTTETOWN 3/8 2015 Excellent with RO mx; warnings of slippery roads due to freezing rain. ID as "720 - CHTN." No WGN at all [I allowed myself one restrained war whoop when I heard the ID - if you can't hear Maine who would ever think you'd get PEI! This one is STRONG - a good chance for everyone.] (LLH-DX)

730 CKAC PQ, MONTREAL 3/8 2021 Fair in jumble w/FF talk show. (LLH-DX)

750 WWAX PA, OLYPHANT 3/14 0940 Good w/Business Radio Network computer show "All News WWAX" ID. (KZ-NY)

770 WVNN AL, ATHENS 3/5 2107 blasting in over regular WABC; ID as "770 News Radio - WVNN" and into Bruce Williams. (LLH-VA)

780 WCKB NC, DUNN 3/15 1815 Weak signing off. Last logged early 70's. (LLH-VA-2)

790 CIAO ON, BRAMPTON 3/8 2029 pretty good at times with female announce in unID language // 530. (LLH-DX)

790 CIGM ON, SUDBURY 3/12 2230 Strong w/"Country Coast to Coast" format; "All Star Country AM 790 - CIGM." (KZ-NY)

820 WRFA FL, LARGO 3/13 1830 Good w/"Christian Lifestyle Radio - WRFA" ... into GOS mx. (LLH-VA-2)

840 WKTR VA, EARLYSVILLE 3/15 1801 Fair w/bluegrass GOS mx. "You're listening to WKTR - Earlysville - Charlottesville." Answers my question about location since Earlysville is not in my atlas. (LLH-VA-2)

840 WHAS KY, LOUISVILLE 3/14 1020 Good w/talk show mixing with WRYM, New Britain, CT with Italian show. Note time! (KZ-NY)

850 WEEU PA, READING 3/8 2029 Poor in mess w/ESPN sports. (LLH-DX)

900 WKDW VA, STAUNTON 3/5 1800 Excellent w/"American Country Countdown." (LLH-DX)

900 CHML ON, HAMILTON 3/14 1000 "CHML Garden Clinic" talk show into news by female. Note time! (KZ-NY)

970 WWSW PA, PITTSBURGH 3/8 1952 Good w/RO mx; ID as "Three W - S." (LLH-DX)

990 CKIS PQ, MONTREAL 3/12 2245 Strong w/oldies format. (KZ-NY)

1010 WERQ MD, BALTIMORE 3/22 1211-1235 Ex-WYST strong here with Jewish Star program. (HH-ANT-1-MD)

1040 WMTX FL, PINELLAS PARK 3/4 2149 "Mix 96" blasting in w/RO mx, Tampa ads; no sign of WHO. (LLH-VA)

1050 WBRG VA, LYNCHBURG 3/5 1905 in/out w/ID as "The best in Christian Music on 1050 - WBRG." (LLH-VA)

1060 WNOE LA, NEW ORLEANS 3/5 1910 Good w/no sign of KYW tonight; c/w mx and ID as "New Orleans Country 101 - WNOE." (LLH-VA)

1120 WDUF VA, DUFFIELD 3/8 1825 in/out w/bluegrass, GOS. Sign off at 1843 w/SSB; 1000 watts. (LLH-DX)

1160 WOBN NJ, LAKEWOOD TOWNSHIP 3/8 1730 Poor in mess w/ID as "WOBN - Lakewood Township." (LLH-DX)

1200 WBZY PA, NEW CASTLE 3/5 1826 Good w/RO mx. (LLH-DX)

1250 WTAE PA, PITTSBURGH 3/8 2047 Good w/ESPN sports and ID as "Pittsburgh's News/Talk Connection - 1250 WTAE." (LLH-DX)

1260 WBUD NJ, TRENTON 3/14 1010 Good "Your Hometown Station - WBUD"; Sinatra records. (KZ-NY)

1300 WJFK MD, BALTIMORE 2/22 1053-1115 Ex-WLIF local strong w/classic rock and ads. (HH-ANT-2-MD)

1350 WOYK PA, YORK 3/14 2145 Good "Where one good country hit leads to another." (KZ-NY)

1390 WXTC SC, CHARLESTON 3/14 2130 Excellent with c/w mx. Ex - WCSC. (KZ-NY)

1510 CJRS PQ, SHERBROOKE 3/8 2103 Fair w/nx in FF; no sign of pest WLAC. (LLH-DX)

1520 WKZQ SC, MYRTLE BEACH 3/5 1830 Fair w/"Nascar Today." Sign off at 1838 mentions that "this is a Grand Strand broadcast station." Also, 101.7 - WKZQ." (LLH-VA)

1550 WBSC SC, BENNETTSVILLE 3/4 2025 heard again with RO mx. "The magic 1550 - BSC." Obviously a format change. (LLH-VA)

1570 WNCA NC, SILER CITY 3/4 1902 under unID classical station during quiet periods. "Carolina memories on WNCA." (LLH-VA)

1570 WTLK NC, TAYLORSVILLE 3/4 2051 up for a moment with c/w mx. "We've got your country covered - WTLK." (LLH-VA)

1580 WSRF FL, FT. LAUDERDALE 3/4 1923 Dominant with amateurish record hop type show featuring personalities such as "Mr. Z" and "Captain B" (who distorted his voice & made it nearly unintelligible). Michael Jackson, Phil Collins mx. "The All New WSRF." New for me. (LLH-VA)

1580 WZKY NC, ALBEMARLE 3/4 2040 in/out with "The ACC Today." Spot for Home Savings of Albemarle. Call is not verified. (LLH-VA)

DX TESTS

- 760 WVNE MA, WORCESTER 2/24 0418-0445 IRCA DX TEST; usually atop channel; slight to heavy WJR interference. No code IDs; CE did the program. (HH-ANT-2-MD)
+ Fair over nulled WJR with ID as "The Christian voice of New England, AM 760 WVNE, Leicester - Worcester", gospel mx, bible readings, ID by Lincoln Hubbard mentioning "this is a special broadcast for the International Radio Club of America as requested by J. D. Stephens of Huntsville, AL." (MB-ON)
- 1000 WKYB SC, HEMINGWAY 3/16 0200-0300 IRCA DX TEST not there...nothing heard by XEOY. (LLH-VA-2)
- 1370 WZAO WV, GLEN DALE 3/8 0532-0600 NRC DX TEST fair over WSPD, WXXI, et al w/ID as "This is WZAO 1370 kilohertz, Glen Dale, WV", code ID's, tones, c/w mx, 0557 announcement "This concludes the DX test", then s/on announcement and start of regular programming at 0600. Heard in 1977 as WEIF, with city of license as Moundsville. (MB-ON)
-

TIS

- 530 KPD345 NY, TARRYTOWN 2/20 0500 and forever! NY State Thruway Authority TIS noisemaker with info about "The Tappan Zee (Bridge) Corridor." (KZ-NY)
-

TENTATIVES & unID's

- 830 WMMI? MI, SHEPHERD 3/13 1833 Fair at first with satellite RO mx. Fading and lost to WCCO at 1845. Looped NNW-SSE. "Pure Gold - WMM (I?) - 830." (LLH-VA-2)
- 870 unID 3/15 1820 Fair w/SS talk and occasional mellow Mexican type mx. M/F announcers; occasional phrases in EE. Asking for calls at 372-4700. Thought I heard call given as "dobleavew emmay emmay essay." Gone at 1845. (LLH-VA-2)
- 1120 WKQW PA, OIL CITY [date,time?] many ID's as "1120 AM - your goodtime oldies station", RO mx. Heard one legal ID in mess - sounded like WKQW, maybe WKCW. Is WKQW oldies? [Yes it was WKQW and it is oldies format -ed]. (LLH-DX)
- 1140 CJTR PQ, TROIS-RIVIERES 3/8 1926 Poor but audible in WRVA fades w/male and female announcers in FF. (LLH-DX)
- 1200 unID 3/21 0035 faint mixing w/WAGE and WOAI with several selections in a row by the same female artist. Sounded like Madonna or Paula Abdul (No, I don't know the difference, and I'm proud of it! HI! If it were Pet Clark or Leslie Gore, no problem!) Seemed to loop NNE and I almost freaked when I thought I heard "WKIT" in the background. Any chance? Someone please say "yes." [OK Leonard I'll say "yes"... it IS possible - HI! - ed]. (LLH-VA-2)

- 1320 unID 3/15 2210 Good w/ads in some unknown language. Possible Hindi or some Eastern language. All spots by the same f/announcer. Mentions of "???" Plaza" and "Kennedy Road." Occasional smooth Middle Eastern style mx, but mostly just ads. Gone before ID time at 2300. Looped NE...I would guess New York or Canada. (LLH-VA-2)
- 1560 unID 3/8 1720 in/out w/RO mx. ID's as "Sunny FM 107.7." (LLH-DX)
- 1560 unID 3/20 2247 occasionally heard with c/w mx mixing w/WPAD and looped the same direction. Is KCJJ-IA c/w? [No, the NRC log has them as REL -ed]. (LLH-VA-2)
- 1570 unID 3/4 1855-2003 Excellent w/classical mx. No ID in over 1 hour of almost unbroken listening through two ToH's (heard ALL of Beethoven's 7th). Matches Mike Hardester's 12/31 unID in Monitor #945. Wouldn't you know - I moved off the frequency for 4 minutes and when I came back they were gone. (LH-VA)
- + 3/5 2005 same as 3/4. I listened from 1930 until pattern change at 2005. No ID's at all. How do they get away with this? Could this be a Canadian, maybe CKLM? [CKLM is listed as AC format in the NRC Log - can anyone at all help with this one? -ed]. (LLH-VA)

REPORTER'S rAmblings

FROM MIKE HARDESTER

This is just a brief note regarding a local TV station simulcasting their 1800/2300 EST newscast on two (2) area AM radio stations: a couple of weeks ago, WCTI (CH12), an ABC affiliate, in New Bern NC, began simulcasting their weekday (no idea if this is weekend as well - the promo simply refers to the times and not days of the week) news program over WRNS-960 (Kinston, NC) and WBTB-1400 (Beaufort, NC). On weekdays, the anchors are Russ Spencer and Jan Bean. The weather is usually done by Skip Waters. The sports announcer varies. On weekends, the anchors vary as well. The news casts on WCTI are 1/2 hour in length.

Anyway, I thought I'd send this in since other stations are doing similar simulcasting; perhaps an infrequent list (as exists with TIS, AM/FM simulcast, etc.) might be helpful during prime DX months.

FROM LEONARD HYDE

Per a report on local WKEX-1430: The Washington, D.C. City Council has passed a resolution requesting that the name "Redskins" be dropped by the NFL champs. As a result, the staff of WTOP-1500 have been instructed not to use the name "Redskins" when referring to the team. The announcer jokingly remarked that the name might be changed to "Senators", as this would be the only way the city could get the Senators back again. It will be interesting to see what WTOP will call the team - without using "Redskins", there is no way to refer to the team without becoming overly verbose.

HELP W/UNIDENTIFIED'S

FROM TOM JASINSKI

Concerning Leonard Hyde's KEGG 1560 in Volume 29 #25 (March 7th Edition of MONITOR): it sure sounds a lot like KTXZ - 1560. They have SS format, Unistar Net News and they ID as "The Number One Hispanic ?? Station in Central Texas, KTXZ, West Lake Hills, Austin" in English. The KEGG call sign sounds a lot like KTXZ. Have never heard KEGG so can't confirm format. KTXZ is heard up here with WPAD and WQXR.

EDITOR'S DESK

Thanks to this issue's reporters. All IRCA DX TESTS are arranged by J.D. Stephens. All expenses are "out of pocket" for J.D. so cash or stamp donations are sincerely appreciated. References used for EXDR are M Street Radio Directory (1991), NRC AM Radio Log (1992) and the IRCA AM-FM Almanac, 5th Edition (1991). Until next time, CONTINUED GOOD DX MY FRIENDS and 73 de Mr. B

ZNS1 ZNS2

ZNS3 AM-FM



Tel: (809) 352-9713

P. O. Box F-2403

Cable: ZNS

BROADCASTING CORPORATION OF THE BAHAMAS
FREEPORT, GRAND BAHAMA

14th July, 1988

Mr. J. D. Stephens
3605-8 Chasewood
Huntsville
Alabama 35805
U. S. A.

Dear Mr. Stephens:

We wish to acknowledge receipt of your letter of 19th March, 1988, which was received today.

We are pleased to confirm your detailed reception report of our transmission on 27th January, 1988, and do hope that should you and your wife visit Freeport again, you will stop by the Radio Station for a tour of our facilities.

With every best wishes,

Yours sincerely,


ALBERT B. ADDERLEY,
STATION MANAGER

Hearing It Through The Grape Vine

SHAWN AXELROD, 30 Becontree Bay, Winnipeg, MB R2N 2X9 Canada (204) 253-8644 before 2300 E.L.T.

CONTRIBUTORS

Mike Brooker 99 Wychcrest Ave Toronto ON M6C3X8
 Craig Garrett 8601 E Whitewater #207 Anaheim Hills CA (@808)
 Mike Hardester 3118 Gaitway Court Jacksonville NC 28546
 Bill Hardy 2301 Pacific Ave Aberdeen WA 98520
 Tom Laskowski 1334 E Miner St South Bend IN 46617
 Mike Sanburn P O Box 1256 Bellflower CA 90707
 YE OLDE ED.

CLASSIFIEDS

Before I run out of room again I best put this in :
 MIKE SANBURN will pay for photo copies of WDXR's from 1975 1976 1977 that he is featured in so he can reconstruct his logbook. Can anybody help him out????

FREQUENCY OF THE MONTH 1430 KHZ

Mike Sanburn					
KALI San Gabriel CA	Local	KELI Tulsa OK		70's in KALI SP	
KARM Fresno CA	70's in KALI SP	KLO Ogden UT		70's in KALI SP	
Mike Brooker					
CJCL Toronto ON	50 KW PEST	BUT in the	CKFH days of	SP's :	
WIRE Indianapolis IN		WEIR	Weirton WV		
WMNC Morganton NC		WENE	Endicott NY		
Craig Garrett Anaheim Hills CA					
KALI San Gabriel CA	Semi-local	KLO Ogden UT		SRS in KALI null	
Craig Garrett Marietta GA					
WIRE Indianapolis IN	Nites	KELI Tulsa OK		Nites 1981	
WNJR Newark NJ	One nite 1981	WJRB Madison TN		SSS	
WGFS Covington GA	SSS	WWWQ Panama City FL		SSS 1983	
Mike Hardester Modesto CA					
KARM Fresno CA	Days	KGAY Salem OR		Nites	
KALI San Gabriel CA	Nites	KLO Ogden UT		Nites	
Mike Hardester Sandiego CA					
KAMP El Centro CA	Days				
Mike Hardester N Versailles PA					
CJCL Toronto ON	Nites				
Mike Hardester Jacksonville FL					
WDJS Mount Olive NC	Occ. days	WFXF Indianapolis IN		Nites	
Tom Laskowski					
CJCL Toronto ON	Reg. at nite	WXTZ Indianapolis IN		Weak days	
WVHK Mt. Clemens MI	Once in 1982	WKSD Panama City FL		Once in 1985	
WRTH St Louis MO	Occ. at nite	WFOB Fostoria OH		Rare	
WHNK Madison TN	Rare SSS	WVAM Altoona PA		Nov 88 SSS	
WNJR Newark NJ	Reg SSS 1988	WVGS Tifton GA		SSS 1988	
WDIC Clincheo VA	SSS 1988	WNAV Annapolis MD		SSS 1988	
WMNC Morganton NC	Once SSS 1989	KEES Gladewater TX		SSS 1989	
WEFF Highland Park IL	Rare SSS	WYMC Mayfield KY		SSS 1990	
WBEV Beaver Dam WI	SSS 1990	WYCF Covington GA		SSS 1990	
Bill Hardy					
KBRC Mt. Vernon WA	Good most nites	KLO Ogden UT		Most nites	
KYKN Keiser OR	Good at nite now NSP	KFIG Fresno CA		Some nites	
CJXX Grande Prairie AB	Occ. if freq open	CJCL Toronto ON		Rare	
WIRE Indianapolis IN	In 1970's	WIL St Louis MO		In 1970's	
YE OLDE EDITOR					
KGRI Grand Island NE	SSS/Nites	KEZW Aurora CO		Most SRS	
KTYN Minot ND	Most SRS	KLO Ogden UT		SRS/SSS	
CJCL Toronto ON	Most Nites	KNSP Staples MN		Some SRS	
WBEV Beaver Dam WI	Once at SRS	CJXX Grande Prairie AB		Some SRS	
KASI Ames IA	Some mornings	WION Ionia MI		Once SRS	
KBRK Brookings SD	SRS	KNTA Santa Clara CA		Once	
KCLK Asotin WA	Once	WFXF Indianapolis IN		Most Nites	
WRTH St Louis MO	Most nites				

STATE OF THE MONTH IOWA

Mike Sanburn
 1040 WHO Des Moines Regular 1540 KXEL Waterloo In KSKQ SP

Mike Brooker
 540 KWMT Ft. Dodge Equip test '77 600 WMT Cedar Rapids 1977
 640 WOI Ames Equip. test 1977 910 WSUI Iowa City SSS 1987
 940 KIOA Des Moines SRS '77 rare SSS 1040 WHO Des Moines Dominant
 1350 KRNT Des Moines Heard 1978 1420 WOC Davenport '79 CKFH SP
 1460 KSO Des Moines Heard 1976 1540 KXEL Waterloo nites
 1560 KCJJ Iowa City WQXR SP in 1978 1580 KCHA Charles City SS 1980
 1580 KWNT Davenport SSS in 1988 1600 KCRG Cedar Rapids 1977

Tom Laskowski
 540 KWMT Ft. Dodge Rare SSS 600 WMT Cedar Rapids Good days
 740 KBOE Oskaloosa 90 DXpedition 800 KXIC Iowa City '90 SRS
 910 WSUI Iowa City Rare Nites 940 KIOA Des Moines occ nites
 960 KMA Shenandoah SSS Oct 86 1040 WHO Des Moines Dominates
 1140 KNEI Waukon SSS Oct 90 1150 KWKY Des Moines Freq CK 91
 1230 KFJB Marshalltown SSS Oct 88 1300 KGLO Mason City Rare SSS
 1310 KOKX Keokuk Rare SSS 1330 KWLO Waterloo Rare nites
 1350 KRNT Des Moines Occ nites 1360 KSCJ Sioux City SSS
 1360 KBKB Ft. Madison Rare SSS 1370 KDTH Dubuque Occ nites
 1380 KCII Washington SSS Dec 87 1420 WOC Davenport Freq at nite
 1450 KCDR Cedar Rapids Occ nites 1460 KGGG Des Moines Good nites
 1490 WDBQ Dubuque WNDU SP 1540 KXEL Waterloo Every nite
 1560 KLNK Council Bluffs SSS 1986 1560 KCJJ Iowa City Rare nites
 1570 KQWC Webster City SSS Aug 86 1580 KTSS Davenport Rare SSS
 1590 KWBC Boone SSS 1990 1600 KCRG Cedar Rapids Good nites

Mike Hardester Various Calif sites NC and PA
 1040 WHO Des Moines Nites 1540 KXEL Waterloo Nites

Craig Garrett Marietta GA
 1040 WHO Des Moines Most Nites 1540 KXEL Waterloo Nites

Bill Hardy
 940 KIOA Des Moines KFRE/CJIB SP'79 1040 WHO Des Moines Many nites
 1350 KRNT Des Moines In '79 1360 KSCJ Solix City '70 MM's
 1470 KWSL Sioux City '70 with no CJVB 1540 KXEL Waterloo KLSY SP
 1560 KCJJ Iowa City Good till KNZR went NSP
 1600 KCRG Cedar Rapids '70's with open Freq still good on Pat Martin's beverage

Ye Olde Ed.
 I'll pass this up to save space. Most of my loggings are already up here especially with Tom's.

N E X T T I M E:

Well in answer to a special request from Mike Hardester We are going to go where this column has not gone before:

FREQUENCY: 510-1630 But you have to send in NDB (Non Directional Beacons) and or any MEDFERS. You can send in all you want so we can have a good representation of these tiny stations that are a real challenge no matter what frequency they may be on.

STATE: Hey so long as we are going crazy on frequencies why not do so for the State of the month. So as an added bonus we will be doing: New Hampshire, Vermont as these are two of the smaller states we do the two together. Please could you be so kind as to send in separate lists so I don't have to re-do them before typing the column.

B E S T C A T C H E S

This area seems to have fallen by the wayside. If there are no more pieces sent in we will drop this section.

That is it for now. As the DX season winds down I hope you have a good spring and a warm summer. Up here we await this time of the year with great eagerness. Too much snow for too long a time can get to a guy HI!!! Deadline one month from now.

REMEMBER ON A CLEAR DAY YOU CAN HEAR FOREVER!!!!

Central DX Roundup

 **PRODIGY**
MPNN49A

EDITOR : John C. Johnson

979 Neptune Boulevard Billings, Montana 59105-2129 FAX: 406-252-9938

FOR THE RECORD

REPORT ALL TIMES AS EASTERN.

COMPUTER & FAX ACCEPTED.

DEADLINES: 5/2, 5/30, 7/4.

RIDING GAIN

- [VAL-DX] = DXpedition to Valhalla Beach, Manitoba 3/21-22/1992
Attending: Shawn Axelrod and Larry Shewchuk.
Equipment: Icom IC-R70, TS-440, various beverages.
- [SA-MB] = Shawn Axelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9
Icom IC-R70, 3-foot box loop, 100' wire.
- [TMJ-IL] = Tom Jasinski, 419 North Raven, Shorewood, Illinois 60435-9640
FRG-7, 2½ foot loop.
- [PAL-MN] = Paul A. LaFreniere, P.O. Box 606, Grand Marais, Minnesota 55604
Zenith Transoceanic, DA-5 Loop.
- [TML-IN] = Tom Laskowski, 1334 East Miner Street, South Bend, Indiana 46617
Icom IC-725, 60 foot inverted "L".
- [WmC-MB] = Wayne McRae, 103 Donegal Bay, Winnipeg, Manitoba R2K 2B5
Icom IC-R70, loop.
- [WmC-VAL] = Wayne on location at Valahalla Beach, Manitoba
Icom IC-R70, TS-440, 6 wires in 6 directions (400 to 1500 feet).

DOWN THE DIAL

- 540 **KWMT** IA, Fort Dodge. 3/14 good in CBK null. 1720 with lots of talk about Fort Dodge and Iowa. No ID heard. [WmC-VAL]
- 620 **KMNS** IA, Sioux City. 3/14 good. 2200 with Sioux City Hockey. [WmC-VAL]
KWFT TX, Wichita Falls. 3/22 good. 0610 with inspirational music, weather, mentions of Wichita Falls. New. TX#37. [VAL-DX]
- 630 **CHLT** PQ, Sheebrooke. 3/15 brief during CKRC silent period. 0105 with FF talk. No ID heard. [WmC-VAL]
- 790 **WSGW** MI, Saginaw. 3/14 good in KFGO null. 1845 with "Radio 790 WSGW." Talk program. [WmC-VAL]
- 860 **KCNR** UT, Salt Lake City. 3/15 very good. 2000 with CNN Headline News. "Across Utah and around the world in 30 minutes, KCNR." [WmC-MB]
- 880 **WMEQ** WI, Menomonie. 3/15 good. 0315 with C&W music. IDing as "AM 880 WMEQ" [PAL-MN]
- 940 **KIXZ** TX, Amarillo. 3/15 fair. Mixing with CJGX and WIDG. 0650 with "Music of the 40s 50s and 60s" and "Magic 940" slogans. 0600 lost to WCSW. [PAL-MN]
WIDG MI, St. Square. 3/14 good. 1850 with "You're in Michigan country, WMKC." C&W music. [WmC-VAL]
- 960 **KFLN** MT, Baker. 3/16 fair. 0910 with C&W music. Weather for Montana and North Dakota. [WmC-VAL]
- 970 **KQAQ** MN, Austin. 3/15 very good. 1920 with "This is KQAQ" ID between religious music selections. [WmC-VAL]
- 1000 **KOMO** WA, Seattle. 3/9 good, no sign of WLUP. 0302 with ABC news followed by lottery numbers and then KOMO news. IDing as "KOMO-AM 1000." [PAL-MN]
- 1010 **KKGZ** CO, Brush. 3/9 very loud and nearly alone. 0258 with storm reports and road conditions. IDing as "KKGZ 1010 Brush, Fort Morgan." Must have been on with daytime power. [PAL-MN]
- 1110 **WBT** NC, Charlotte. 3/12 excellent. KFAB barely audible under. 0735 with traffic report, weather, sports and spots. ID "1110 WBT." [PAL-MN]

CDXR Continues.....

- 1150 **CKMO** QN, Hamilton. 3/20 good. 0645 with oldies music, "Oldies 11-50" IDs. News, weather. No CKMO IDs. EX-CKOC. New. ON#89. [SA-MB]
KFRR CO, Englewood. 3/12 very good in CKX null. 1925 with SS talk and music. [WMc-MB]
- 1220 **CFVM** PQ, Amqui. 3/21 fair. 2015 with Nordique hockey and local spots, all in FF. 2020 lost to CJRL. New. PQ#30. [SA-MB]
CHSC QN, St. Catharines. 3/16 very good. Lots of area talk, mentioned CHSC was 25 years old. [WMC-VAL]
- 1240 **KQEN** OR, Roseburg. 3/16 brief in mess. 1745 briefly caught "...join us for the weekend on KQEN." [WMC-VAL]
- 1260 **WRIE** PA, Erie. 3/15 poor w/o/WNDE, WIBV. 0300-0400 playing R&R music. 0359 with "Erie's only rock and roll oldie station W R I E Erie." [TMJ-IL]
- 1270 **WJYY** MN, Baxter. 3/14 poor in mess. 0659 just caught the end of sign on. Mentioned 5000 watts and ID "WJYY Baxter." [PAL-MN]
- 1310 **KEIN** MT, Great Falls. 3/16 good. 0840 with weather for Montana and Wyoming. Mentions of Montana. [WMC-VAL]
WRBI MN, St. Peter. 3/11 very good o/KNOX. 0835 with MN and IA weather. International news read by a woman. Lots of St. Peter mentions by same woman after news. One "KRBI" ID. [WMC-MB]
- 1320 **KOLT** NE, Scottsbluff. 3/15 fair. 0830 with "More Country KOLT." [WMC-VAL]
- 1340 **WMBN** MI, Petosky. 3/21 good. 2358 with BBD music. "13-40 AM WMBN Petosky" and TC into Satellite News Network. New. MI#75. [VAL-DX]
- 1360 **KRWC** MN, Buffalo. 3/12 good. 1800 with "KRWC Buffalo" ID after promo for Larry King. [WMC-MB]
- 1380 **KAGE** MN, Winona. 3/12 good. 1825 with "Kagey Country" IDs and talk of MN. No ID. C&W music. [WMC-MB]
+3/22 good. 0820 with "Kagey Country" ID and local spots. C&W Music. New for us. MN#111. [VAL-DX]
- 1390 **CHOO** ON, Ajax. 3/13 very good. 1840 with C&W music. "CHOO" and "Choo Country, your station for the stars." IDs. [WMC-MB]
KJPW MO, Waynesville. 3/10 good. 0805 with lots of MO talk about counties around Waynesville. Mentions of Lake Ozark. [WMC-MB]
- 1390 **WTSS** TN, Jackson. 3/12 good. 0800 with BBD, "WTSS Jackson" ID. [WMC-MB]
- 1420 **WOC** IA, Davenport. 3/10 very good. 1945 with "News-talk Radio AM 14-20 WOC." [WMC-MB]
- 1430 **KQLL** OK, Tulsa. 3/12 good. 0820 with lots of "Cool 106" IDs and OK talk. No ID heard. [WMC-MB]
WFOB OH, Fostoria. 3/11 poor. 0750 with basketball talk and "AM 14-30 WFOB" ID. [WMC-MB]
- 1440 **KPUR** TX, Amarillo. 3/12 very good. 0845 with woman SS talk, some SS music. "KPUR" ID. [WMC-MB]
WPGW IN, Portland. 3/11 good, but brief with KKXL. 1920 with news for Portland and Indiana read by a woman. Lost to KRZD. [WMC-MB]
WRRO OH, Warren. 3/11 poor. 0745 with mentions of Warren during talk about "Super Tuesday" voting. No ID heard. [MMc-MB]
- 1450 **KEZR** IN, Fort Wayne. 3/10 poor. 0610 with news for Ft. Waune. No ID heard. [WMC-MB]
WCVS IL, Springfield. 3/10 good. 2000 following a local talk program with a woman host they said "You're listening to WCVS Springfield. The capital cities ??? for cool oldies." [WMC-MB]
- 1460 **WBNS** OH, Columbus. 3/11 very good. 0740 with ID after a long sports update. Mentions of Columbus. [WMC-MB]
- 1490 **KDBM** MT, Dillon. 3/16 fair. 0900 with C&W. No ID. Sports report included a special report from Billings. [WMC-MB]
- 1510 **KTTT** NE, Columbus. 3/10 good, but brief. 1900 with ABC news followed by Nebraska news and weather. Mentions of Columbus. No ID. [WMC-MB]
+3/19 good. 1913 with Nebraska State Patrol PSA. Oldies music. New. NE#39. [SA-MB]

CDXR Continues....

- 1520 **KSIB** IA, Creston. 3/10 fair mixing w/KMAV. 1915 with weather for Creston and southwest Iowa. Lost to KOMA. [WMc-MB]
1530 **KMAM** MO, Butler. 3/16 poor and brief. 0800. [WMc-VAL]
1540 **KLKC** KS, Parsons. 3/21 fair in mess. "This is KLKC Parsons." New. KS#32. [VAL-DX]
1570 **KOSZ** SD, Vermillion. 3/22 poor u/CKMW on NE wire only. 0905 with C&W music, local talk. New. SD#38. Last heard as KVRA. [VAL-DX]
1580 **KDOM** MN, Windom. 3/14 poor. 0810 with local spots and weather. Heard many times, but never a good signal. [PAL-MN]
WWSJ MI, St. Johns. 3/14 poor. 0742 with promo for a sports broadcast. [PAL-MN]
1590 **KTCH** NE, Wayne. 3/11 good, but brief. Lost to WONX. 1845 with weather and spots for Wayne. C&W music. [WMc-MB]
WTVB MI, Coldwater. 3/14 fair. 0745 with local spots and "We're here 24 hours a day. 16 TVB." [PAL-MN]

TESTS, TESTS, TESTS

- 690 **KMTI** UT, Manti. 3/9 poor u/WKKQ and others. 0230 TT and code ID. Nothing heard after 0240. [PAL-MN]
+3/9. DX Test tried for, not heard despite a good null on WSM. [TML-IN]
1000(WKYB) **SC**, Hemingway. 3/16. DX Test not heard. Lots of KOMO, KTOK, and unID SS with "Radio Mil la musica...." [SA-MB]
1020 **WCIL** IL, Carbondale. 3/16 fair to good in KDKA null. 0300-0330. 0307 with WCIL voice ID followed by code ID and another voice ID over music. Someone was playing R&R and big-band era music. Not sure if this was WCIL. [TMJ-IL]
+3/16 poor under a battle between KDKA, KTNQ, CKVH. 0304 and 0307 with code IDs. [SA-MB]
1090(KTNS) **CA**, Oakhurst. 3/9 DX Test nothing heard, only KAAV and WBAL. [TML-IN]
1370 **WAZO** WV, Glen Dale. 3/8 fair to good. 0530+ with TT, voice and code IDs. Not new, EX-WQPN, WEIF. Verie in 6 days. [TML-IN]
1530 **KPCR** MO, Bowling Green. 3/8 fair to poor. Very tough due to local WNDU splatter and a strong WCKY. 0113 with talk and code IDs. New one here. Verie in 7 days. [TML-IN]

TIS

- 1610 **MN**, Voyageure Mail National Park. 3/8 poor. 2100 with woman with two minute loop with info on camping and ski trail conditions in the park which is located on the USA/Canada border. [WMc-MB]

unID

- 790 unID 3/17. 2235-0015. Someone with oriental language, male and female talk and music (US tunes with oriental language.) Does CIAO still operate both here and on 530? Another Canadian heard under at 2304 with Broadcast News. Possibly CIGM. Loop bearing favors someone to the northeast. [TMJ-IL]
1230 unID 3/11. Unknown station with "The Chicago Bulls Radio Network." Any ideas? [WMc-MB]
1380 unID 3/14. Unknown with country music. Lots of "NBQ" IDs. [WMc-VAL]
1530 unID 3/16. 0750 very good signal for about 10 minutes. Country station with slogan "Country Gold AM 15-30." Playing country classics. Not KMAM which was being received also on 1530. Any ideas? [WMc-VAL]
1610 unID 3/16. Poor reception. 0345-0400 with rock oldies. First ID heard sounded like "KOKO" and gave a phone number with 808 area code. Next ID heard sounded like "KATO." Lost to beacon. [WMc-VAL]
1620 unID 3/14 poor. 2130 with a two minute tape loop with man saying "Turn your AM radio to 1620 for Central Emergency Public Information." Sounded like he mentioned Florida, but can not be sure. Fairly clear "WMWV" ID heard. [WMc-VAL]

25 YEARS AGO

April 8, 1967 issue of DX Monitor...Larry Godwin of Berkeley, CA mentioned ZCO-Tonga was a regular....Bruce Portzer of Seattle, WA said his closest state unverified was Wyoming...Bill Hardy of Pullman, WA mentioned he would be working weekends at KGHO that summer....Ernest J. Wesolowski of Omaha, NE

CDXR Continues....

mentioned he needed just two more IA stations for IA 100% heard....Bill Nittler of Englewood, CO talked about the convention coming up in Denver.

OPEN MIKE

The wind and waves are on the side of the ablest navigators. [TMJ-IL] mentioned the band was quite alive on 3/11 and 12th. He had Jamaica on 700 over WLW, strongest ever. [WMC-MB] logged 3 stations in 2 days with cities containing his first name.....Wayne mentioned he was now starting to look for McRae on 1410. Nice turn-out this week! Thanks to all the reporters. Check those deadlines, we're no longer weekly! 73, John.

Geomagnetic Summary Feb 19 1992 through Mar 16 1992

Date	FLUX	A	K	SA	GEO	ETC
2/19	196	9	4	moderate	quiet-active	-
20	204	40	6	moderate	active-mis	mas
21	217	62	4	moderate	quiet-ss	mas
22	235	20	3	low	quiet-mis	-
23	249	11	1	low	quiet-unsettled	-
24	-	-	-	-	-	-
25	253	38	3	moderate	unsettled-mis	mis
26	+253	28	5	moderate	active-mas	mis
27	244	+41	2	high	unsettled-mas	maf/mis
28	233	3	2	low	quiet	-
2/29	218	26	4	moderate	quiet-mis	-
3/1	200	16	2	low	quiet-active	mis
2	181	9	3	low	quiet-unsettled	-
3	163	8	1	low	quiet-unsettled	-
4	160	7	2	low	quiet-unsettled	-
5	155	9	1	low	quiet-unsettled	-
6	155	6	1	low	quiet-unsettled	-
7	160	7	3	moderate	quiet-unsettled	-
8	182	9	-	moderate	quiet-unsettled	-
9	172	16e	4	low	quiet-active	-
10	169	14	3	low	quiet-unsettled	-
11	165	13	3	low	quiet-unsettled	-
12	164	11	2	low	quiet-unsettled	-
13	165	4	1	low	quiet-unsettled	-
14	165	- 4	1	high	quiet	maf
15	169	10	1	low	quiet-unsettled	-
3/16	161	16	2	low	quiet-unsettled	spe

Easy Listening

WKY
AM 930 STEREO



Western DX Forum

★ ★ ★ ★

REID WHEELER 5910 BOULEVARD LOOP SE OLYMPIA WA 98501

Deadline - Each Saturday 2 weeks before publishing date

[21]

Jef Jaisun, 3636 Magnolia Blvd W. Seattle, WA 98199

I recently received a letter from IRCA member Dennis Gibson regarding my Mex-DX '92 article in the 3/14 DXM. He raised a good point which I thought should be discussed, so I'm sending it in for general consideration. Dennis was somewhat horrified at my operating a receiver (Sony Walkman) on a commercial aircraft (actually, any aircraft); "It can interfere with the two-way radios pilots use for navigation and talking to air traffic controllers. Radio receivers emit weak signals above and/or below the frequency to which they are tuned, usually by the amount of IF and its harmonics. Other receivers in close proximity can receive these signals. The IF of most FM broadcast receivers is 10.7 Mhz. Twice the IF is 21.4 Mhz. The VHF aircraft band is directly above the FM cbc, 108-136 Mhz. Add 21.4 to 88 Mhz and you get 109.4; 108 Mhz plus 21.4 equals 129.4." I guess the question here is two-fold. One: Has modern aircraft communications equipment reached the stage where something like a Walkman's IF is routinely filtered out? What if I were listening on, for example, a short wave rx in a high band? Would IF harmonics still be a problem? We've all experienced IF problems on cheapo receivers, but I find it hard to believe the boys at the Lazy B (Boeing) - or at least the Defense Dept. - wouldn't have solved this problem by now. Two: I had a window seat. The guy in the aisle seat also had a Walkman, although it appeared he was primarily listening to tapes. My Walkman is the bright yellow sports model, real hard to miss by someone asking, "Would you like something to drink, sir?" I remember, before the days of Walkman's (Walkmen, hi?) when people were told not to operate radios on board, but this issue is no longer addressed, despite the proliferation of personal stereos and tape players. Does anyone know the "official" position on this? My thanks to Dennis for his observations. 73/JJ

Jim Hilliker, 1705 Withers Ave #12, Monterey, CA 93940-1569

(3/14) The anniversary issue was fun to read. I only wish more members would've sent in forums! I remembered to try for the KMTI-650 (3/) DX test, which made it here fine. However, KTNS-1090 did not; was this one on? I should've heard something, since in a semi-XEPRS null, I heard a KING-1090 ID and country mx, possibly KBOZ. I had some good luck recently w/stns. being off the air. KDIA-1310 seemed to be silent 3/7 and I hrd. newie KEIN-MT at 0600. Then, on 3/13, KHKN-540 was off for a few hours. I hrd. XEWA and then CBK s/on, and a few minutes later at 0700, a nice ID on 550 from newie KBOW-MT. A few months ago, I forgot to mention that KHKN AM and FM were visited by the FCC. They supposedly were caught for not switching AM-540 to night pattern at sunset. That could explain why it was getting out last summer and fall to the northwest and other areas. This past week, the FCC was supposedly in the market again, at KSCO-1080. My co-worker at KOCN, Mark Carbonaro, called KRML-1410 to warn them. KRML has not powered down from 500 watts at sunset in a long time! So, the night of 3/10, KRML was on their PSSA power, under 50 watts, at it sounded like it. The next night, back to 500 watts! I wonder if the FCC will do something about that or maybe they just don't care. KRML also has no operator on duty at their Carmel studio overnight. They just keep the transmitter on all night feeding KJAZ-FM. They get that feed via the local cable TV company! So, when there was a power outage near Carmel a few weeks ago around midnight, they lost their KJAZ feed. Everyone keep reporting when possible. That's all for now. 73 and good DX. Jim.

Albert S. Lobel, P.O.Box 26762, San Diego, CA 92196-0000

(3/20) Well a first just happened in my 22 years as an IRCA Member! I missed the IRCA Anniversary Issue! So I'll take a few lines here to tell you a little about myself. Guess it's better late than never. I am 44 years old; married for almost 23 years to Helene. We have no children. I have been a DX'er for 26 years as well as a shortwave listener; although lately more of a shortwave listener than DX'er. However, my real interest is still DX'ing; I just have not had time to DX the past year or two. In case you didn't know it, I am an IRCA Board Member! I would like to hear from

some of you as to what you'd like the board to consider. I can't guarantee that everything you want will come to pass but I will at least bring your proposals to the rest of the board. 73 and good DX de ASL! [non-dx material deleted - rcw]

Steve Mittman, 2248 W 37th St, San Pedro, CA 90732-4506

(310) 833-1010

[03/22/92] "LA. RECORD SET?" In what is almost certainly a RECORD for the SHORTEST-LIVED FORMAT in Los Angeles radio history, at 0300 ELT 02/02/92, KBLA-1580 Santa Monica dropped its Business News format. The format had been launched less than a year earlier on 4/17/91, which means that the format had been on for only 291 days! The 50,000-watt station was purchased last year (as all-rap KDAY) for \$7.2 million, and an additional \$2 million was invested in upgrading technical equipment and hiring a news staff. The new KBLA was billed as "Business Los Angeles." However, despite its powerful signal, affiliations with the Business Radio Network, ABC, and Dow Jones, and not to mention being right next to similar formatted "Money Radio" KMMY-1600, the station consistently lost money. The L.A. Times quoted industry analysts as saying, "When they went to business news, it didn't give what was expected. They said it was all business, but it was more of a poor man's KFWB. The format changes as KBLA were so ill received by listeners that the radio station could not even attract a large enough audience to register in the local rating books." The Times also said, "All-business news radio has had difficulty in establishing itself as a viable format. Many stations across the country that introduced the format in the 1980's have dropped it as interest in business news sagged along with the economy."

Consequently, on Sunday morning, February 2 at 0300 (midnight PLT), the station changed formats and went all-Korean, simulcasting 100% with KWIZ-FM 96.7 Santa Ana. They are now billed as "Korean Broadcasting Los Angeles," and Duncan Shaw gets the credit for being the first to notice that the call still works! KWIZ-FM and KAZN-1300 Pasadena simulcast a "Radio Korea" show nightly from 9pm-1am, so when the format change for KBLA occurred, all three stations were simulcasting! (However, KAZN will soon be dropping the R. Korea show.) Interestingly, a few days later, while the R. Korea show was on and KAZN was carrying it, KWIZ-FM took a silent period, and I noted KBLA broadcasting an open carrier. I don't think KBLA was testing, per se; I think it was just continuing to relay KWIZ-FM's signal -- which was "nothingness!"

"A U.S. RECORD?" KBLA may have also set another record -- a United States record!! KWIZ-FM is now mono, whereas KBLA is stereo. So this might possibly be the FIRST 100% AM/FM combination in which the AM station is stereo and the FM is mono! (However, the AM will now likely go mono, too, as have FM stations in the area that now carry R, Korea.) 73 de SMM.

Larry Godwin, 2390 Clydes Dale Ln, Missoula, MT 59801

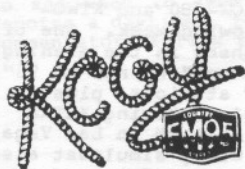
(406) 721-5131

(3/22) Greetings! I missed the Anniversary Issue, but certainly enjoyed reading it cover-to-cover. In the nostalgia corner, I recall a run-off election between "Monday, Monday" by the Mamas and Papas and "Hands Across the Sea" for the Club anthem; the latter won. I'll echo the many compliments about the appearance of the DX Monitor this past year. My wife, who is not a DXer, summed it up: it looks very professional. The colored covers give it a festive look, as well. We are in debt to Ralph, to Reid, Pat, Nancy, John and the other fine editors for the success our club enjoys. It was great to see reports from some old friends the past couple of issues. I enjoyed Ernest Cooper's reflections on the past. When I started DXing, we affectionately called him "Lefty." Conditions have picked up here with several TP/DU carriers in lately. The only one I've IDed is my best catch to date from Missoula: Beacon "OR" on 1615 kHz. in Ohura, New Zealand, running "just over 100 watts," per phone call to operator. See DXWW last issue for details. The only other beacon I've heard is one right here in Missoula! I've read many comments about radio conditions this season and here is my offering: in retrospect, these may be the "good old days." If you're leaving your radio off, waiting for conditions to improve, you may kick yourself in years to come. I've always found spring to be an unusual DXing period, with chances for many surprises. I have issues of the 1990 and 1991 WRTH, if anyone wants them. Welcome to John Ryer in the frozen north; I hope you'll report often! Does anyone have tips on sending taped reports to foreign stations? Cassettes are expensive and bulky, but may be the best way. Good DX and 73. P.S. Daughter Jeannine born March 24th - everyone fine.

Gary Larson, 2806 Lincoln, Burbank, CA 91504

(818) 842-3999

Well hi fellow AM DXers. I'm here live with two other IRCAs @ our local SCADS meeting Mar 21 in Bellflower where a Select-A-Tenna was demonstrated using 540 KJQI as a sample of how strong it comes in in this area. Duncan Shaw and Mike Sanburn also were here. I gave DJS a ride here from USC area in LA. He, by the way, is heavily involved in KSCR 104.7 USC Radio on campus, in news dept. and various other duties. Good job Duncan. There was talk of a future tour of 1070 KNX xmtr in Torrance. Also talk of interference from a Mexican AM on 1070. Good anniversary issue everyone. Nice job, editors. Keep Reid busy with forums. 73



Gowdy FM 95

KOWB
RADIO 1290 AM

Curt Gowdy Broadcasting

J.D. Stephens, CPC Chairman
Int'l. Radio Club of America
PO Box 605
Huntsville, AL 35804-0605

December 18, 1991

Dear Mr. Stephens:

In response to your request for KOWB's participation in your 'QSL' search; we don't have the staff or promotional resources to participate in such a broad spectrum event. As an engineer I am more concerned about the effectiveness of our operation(s) (AM and FM) on a 'standard operation' basis.

That's not to say that I discourage such activities. We recently responded to requests for verification from Holland and Finland. Which I found quite remarkable since our nighttime directional pattern is exceptionally restrictive and that's when these gentlemen received us in their respective countries (1:00 AM to 1:12 AM).

I would encourage your members to accept the challenge and am detailing our operation to aid them. We operate at 5 Kw. Day (DA-1 polarized N-NW) and 1 Kw. Night (DA-2 W/NW S/SE) on 1290 Khz. (not 1210 as your letter indicates). Our hours of operation are 5:30 AM to 2:00 AM Monday through Saturday, 5:30 AM to 12:00 AM on Sunday. At the time your listeners are most active we may broadcast either talk radio (Larry King), soft rock/easy listening music, or University of Wyoming Sports.

In closing let me say that I wish you and your members continued success and, although I am somewhat opposed to 'planned receptions' as I find them somewhat self-defeating, I encourage the activity. Efforts by groups, such as your's, may convince manufacturers to produce, once again, AM receivers worthy of purchase and thereby bring AM Radio out of its current sad condition.

A handwritten signature in cursive script, which appears to read 'Rhett A. Downing'. Below the signature is a small rectangular stamp with the text 'Rhett A. Downing' and 'CE'.

Rhett A. Downing CE

EASTERN DX FORUM

RICHARD C. EVANS
PO BOX 21883
MILWAUKEE WI 53221

Deadlines: 4/11 5/2 5/30 7/4 8/1

R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3016

Nothing unusual heard in Las Vegas, NV 2/23-27. Did make a tape of KTNN-660 local programming. Had only heard trucker programs previously, without good identification. Same with KROW-780 and KTWO-1030. KTNN celebrating a 6th anniversary the following week. One of my targets was XEKAM-950. Fairly strong Spanish there in the evening, which I couldn't identify. Also gay oriented talk on "the new AM 95", also unidentified. Heard all the strong LA and SF stations, plus XETRA-690. I have a 1969 QSL card from "X-TRA Music" showing XETRA and KOST-103.5 coverage. Seems a long time ago. Best AM in Las Vegas is country oldies and goodies over KOWA-870, "the Cow", simulcast also in Laughlin (KROL-870). The rest was standard AM fare. Catch of the month here was on 3/3 when WLW-700 pretty much disappeared. Turned the radio around and up came back-to-back piano which identified as "Radio Mundial" at 2323 EST. Likely it was TGHR, 15kw, in Guatemala. Happy Easter. (R.C., my verie for XETRA-690 was for an Oct., 1969 reception--rce)

Leonard Hyde, 1805 Whipple Drive, #26, Blacksburg, Virginia 24060

Being a fairly new member, I was not aware of the traditional reintros in the Anniversary Issue. At any rate, it has only been a few months since my original intro, so I see no need to be redundant. A lot has changed for me since then. I have moved from my wonderfully quiet DXing haven in West Virginia to a noisy (RF wise) apartment in Blacksburg, VA. When all the kids are inside, it's noisy at audio frequencies as well. Hi! I moved here to get closer to work, only to get laid off a few weeks later. At least, there are more opportunities here, with 2 colleges (Virginia Tech and Radford U) and all the trap-pings that go along with colleges. I myself am planning to go back to school to get that degree in Electronics Engineering I should have gotten 20 years ago. I also plan to take a course in Spanish - with all the SS stations audible here at night, it's a killer not being able to ID most of them. Domestic DX is my main interest, but I report to DXWWE when I can hear something worth reporting. With 724 stations heard, I am still at that happy time in my DXing career that I can turn on the radio most any night and get some new ones. About 225 of those were heard from the west Coast - I regret not being more active as a DXer when I was out there - I could have gotten a lot more. The log shows only 29 Oregon stations - that's a shame, since I lived two years in the Mt. Shasta area, 60 miles from the OR border, and should have heard many more. 17 of those 724 belong to the HOBS Club (Heard On Both Sides). Future plans are to spend a lot of time listening at the Beverage site when cx (both atmospheric & weather) permit, and to remain involved in IRCA to the highest extent possible. I sure miss those sunny days and clear nights out west. You could go camping any time without fear of getting wet. Around here, better plan on it. I wouldn't trade the lush, verdant environment that rain produces, though. Out of room. 7e de LLH.

Rick Evans, 4841 South 26th Street, Milwaukee, Wisconsin 53221

Leonard, take a look at taking a class in Spanish as a second language rather than a traditional class in school. One of the things I learned this winter is that the Spanish spoken by the Hispanics in this part of the world (U.S., Mexico, Cuba, Puerto Rico, Latin America, etc.) is not the same as the Castillian Spanish taught in school. I have a note on the calender for April 16th to call the Spanish Center regarding a class. It comes on a recommendation from one of my clients who said her organization no longer teaches it. That's it. 73.



The IRCA Sportscenter



Duncan Shaw 3560 S. Hoover #224
 Los Angeles, CA 90007-3614
 (213) 745-1587
 e-mail: dshaw@aludra.usc.edu

Time to put together another IRCA Sportscenter! This past week I have already heard from a couple of members offering their help with the column - thanks! Any assistance is appreciated, especially the best kind - reports of games actually heard on stations. But remember - keep your eye on the column to see when to send information to my San Francisco area address. "*" denotes a daytimer, the flagship station is underlined, and the names of the commentators follow the team name. And away we go...

American League

BOSTON RED SOX Bob Starr, Joe Castiglione

550 WDEV-VT	1230 WERI-RI	1360 WHNR-FL	1480 WSAR-MA
560 WHYN-MA	1230 WMOU-NH	1370 WDEA-ME	1490 WFAD-VT
580 WTAG-MA	1240 WHAI-MA	1380 WKTJ-ME*	1490 WEMJ-NH
600 WFST-ME*	1240 WSYY-ME	1380 WSYB-VT	1490 WIKE-VT
610 WGIR-NH	1250 WARE-MA	1400 WILI-CT	1490 WMRC-MA
630 WPRO-RI	1270 WTSN-NH	1400 WIDE-ME	1490 WTVL-ME
680 WRKO-MA	1280 WEIM-MA	1400 WHMP-MA	1510 WNLG-CT
<u>800 WLAD-CT</u>	1280 WABK-ME	1400 WLTN-NH	
860 WSBS-MA*	1290 WKNE-NH	1400 WTSL-NH	-FM-
910 WABI-ME	1300 WPNH-NH*	1420 WBFM-MA	92.7 WOXO-ME
970 WESO-MA*	1320 WWVT-VT	1420 WLIS-CT	99.3 WKTJ-ME
1080 WTIC-CT	1340 WGAW-MA	1420 WBEC-MA	100.1 WQVR-MA
1230 WNAW-MA	1340 WDME-ME	1440 WKZN-ME	100.7 WTBM-ME
1230 WJOY-VT	1340 WSTJ-VT	1450 WKXL-NH	101.9 WCIB-MA
1230 WTSV-NH	1340 WHOU-ME	1450 W TSA-VT	102.3 WKXL-NH
1230 WQDY-ME	1350 WINY-CT*	1470 WSRO-MA	102.5 WQSS-ME

Spanish Network: Hector Martinez, Bobby Serano

730 WACE-MA	950 WROL-MA*	1220 WXCT-CT	1230 WL VH-CT
800 WCCM-MA*	1220 WRIB-RI		

MINNESOTA TWINS Herb Carneal, John Gordon

610 KDAL-MN	1230 KTRF-MN	1400 KEYL-MN	1580 KDOM-MN
660 KEYZ-ND	1240 KDLR-ND	1400 KMHL-MN	
730 KWOA-MN	1240 WJON-MN	1400 KVFD-IA	-FM-
790 KFGO-ND	1260 KRXX-MN	1400 WHLB-MN	
800 KQAD-MN	1270 KLXX-ND	1410 KHOL-ND*	92.1 KOWO-MN
830 WCCO-MN	1290 KSCR-MN*	1420 KTOE-MN	92.1 WYRQ-MN
860 KNUJ-MN	1300 KLGO-IA	1430 KBRK-SD*	93.5 KSCR-MN
870 KPRM-MN	1310 KNOX-ND	1450 KBUN-MN	94.3 KMSR-MN
920 KWAD-MN	1320 KOZY-MN	1450 WELY-MN	94.3 KDOM-MN
930 KSDN-SD	1340 KRXC-MN	1450 KATE-MN	101.7 KOLV-MN
950 KWAT-SD	1340 KDLM-MN	1450 KBMW-ND	102.5 KQLW-MN
1060 KFIL-MN*	1340 KTOQ-SD	1460 KLTC-ND	102.9 KBWS-SD
1060 KGFX-SD	1340 KWLM-MN	1470 KWSL-IA	103.1 KFIL-MN
1140 KSOO-SD	1340 KXPO-ND	1480 KAUS-MN	103.3 KJJK-MN
1170 KOWO-MN*	1340 KIJV-SD	1480 KGCC-MT	105.5 KMGM-MN
1190 KWMB-MN*	1380 KLIZ-MN	1490 KOVC-ND	105.9 KMIT-SD
1230 KWNO-MN	1380 KCRM-FL	1490 KNDC-ND	106.1 KQLX-ND
1230 KGHS-MN	1390 KRRZ-ND	1510 KMSD-SD*	106.3 KRJB-MN

OAKLAND ATHLETICS Bill King, Lon Simmons, Ray Fosse

560 <u>KSFO-CA</u>	1240 <u>KNRY-CA</u>	1400 <u>KQMS-CA</u>	1450 <u>KVML-CA</u>
570 <u>KCNO-CA</u>	1270 <u>KXBX-CA</u>	1400 <u>KKCB-CA</u>	1480 <u>KYOS-CA</u>
580 <u>KCMX-OR</u>	1280 <u>KJAX-CA</u>	1400 <u>KUKI-CA</u>	1490 <u>KRKC-CA</u>
950 <u>KAHI-CA</u>	1300 <u>KPMO-CA</u>	1410 <u>KMYC-CA</u>	1490 <u>KRKC-CA</u>
970 <u>KOOK-CA</u>	1320 <u>KCTC-CA</u>	1450 <u>KOZZ-NV</u>	
980 <u>KINS-CA</u>	1340 <u>KBOS-CA</u>	1450 <u>KTIP-CA</u>	

Spanish Network: Amauray Pi Gonzales, Erwin Higueros 1430 KNTA-CA

National League

LOS ANGELES DODGERS Vin Scully, Ross Porter

550 <u>KOY-AZ</u>	930 <u>KAPR-AZ*</u>	1250 <u>KTMS-CA</u>	1450 <u>KVEN-CA</u>
610 <u>KAVL-CA</u>	950 <u>KNFT-NM*</u>	1290 <u>KMEN-CA</u>	1450 <u>KGRE-CO(1)</u>
690 <u>KVNA-AZ</u>	990 <u>KTKT-AZ</u>	1300 <u>KROP-CA</u>	1490 <u>KMET-CA</u>
720 <u>KDWN-NV</u>	1140 <u>KCMJ-CA</u>	1310 <u>KIQQ-CA</u>	1490 <u>KBAS-AZ</u>
790 <u>KABC-CA</u>	1230 <u>KYVA-NM(1)</u>	1320 <u>KHSJ-CA</u>	1490 <u>KYCA-AZ</u>
800 <u>KSOS-UT</u>	1230 <u>KBOV-CA</u>	1340 <u>WSTA-VI(1)</u>	1560 <u>KNZR-CA</u>
910 <u>KVVQ-CA</u>	1240 <u>KLOA-CA</u>	1370 <u>WAXE-FL*</u>	-FM-
920 <u>KVEC-CA</u>	1240 <u>KJAA-AZ</u>	1440 <u>KUHL-CA</u>	95.3 <u>KKRK-AZ(1)</u>

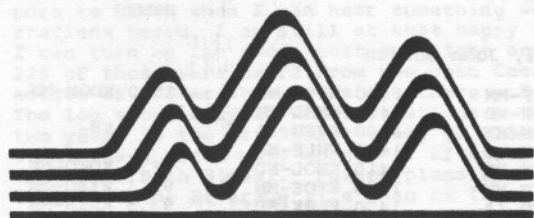
Notes: (1) Station airs only selected games

Spanish network: Jaime Jarrin, Rene Cadenas

810 <u>WKBM-PR(1)</u>	1280 <u>KDOL-NV(1)</u>	1480 <u>KSBQ-CA(1)</u>	1510 <u>KNSE-CA</u>
910 <u>KOXR-CA</u>	<u>1330 <u>KWKW-CA</u></u>		

Notes: (1) Station airs only selected games

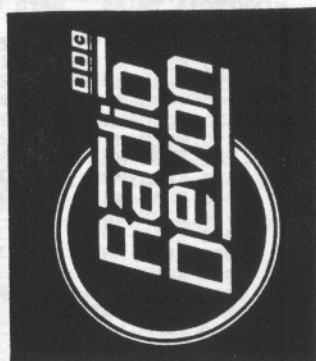
Information for this column was obtained directly from the teams listed. I am holding lists for the St. Louis Cardinals and the Milwaukee Brewers, which should appear next time. 73's de DJs



BBC Radio Cumbria & Furness

North	95.6 MHz-VHF	756 KHz	MW
West	95.6 MHz-VHF	1458 KHz	MW
South	96.1 MHz-VHF	837 KHz	MW

Kendal 95.2 MHz-VHF Windermere 104.2 MHz-VHF



"Thank you for your reception report!"

For more information call the Jeanish Center
Department Office. It was the recommendation from one of my clients
who said her organization no longer teaches it. That's all.

f. Amplifier Details --

Figure 5 provides the schematic of the loop amplifier. Parts lay-out is not particularly critical as long as straight-line design and minimal lead length principles are followed.

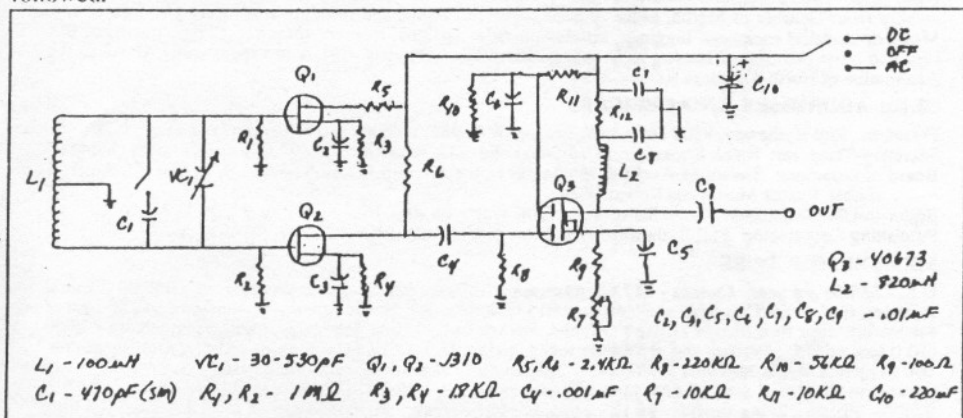


Figure 5. Loop amplifier schematic.

VC1 is a dual-ganged, 15-266 pF polyvaricon variable capacitor (Mouser # 24WC001) with the two gangs connected to provide a capacitance range of about 30-530 pF. (This capacitor requires a shaft extension -- a .625" x .25" nylon spacer glued and held in place by a 2.5mm x .75" machine screw; VC1 must be mounted on a plastic base). C1 is a 470 pF silver mica capacitor which is switched across VC1 to allow low-end tuning. The signals from the rotor and stator tabs of the VC1 are routed to the gates of Q1 and Q2. Transistors Q1 and Q2 are J310 JFETS. These are extremely low noise devices and provide approximately 20 dB of gain across the tuning range. They are arranged in a common source configuration with source by-pass capacitance (C2 and C3). The signal is taken off the drain of one transistor and capacitively coupled (C4) to Gate 1 of Q3. Transistor Q3 is a dual-gate, diode protected, low-noise MOSFET (40673); it, too, is in the common source configuration with gain being controlled at the source by R7. [NOTE: After designing and testing this circuit, I learned that Motorola and RCA were ceasing production of the 40673 MOSFET; the recommended substitute is the 3N201, but I have not yet tried it]. L2 is an inductor measuring 820 uH which resonates with the stray capacitance of the components and circuit to provide an amplification peak at the low end of the tuning range. Actually any choke in the 800 - 1200 uH range should be suitable because the stray capacitances can vary a bit depending on a number of factors. The output of Q3 is taken off the drain and is capacitively coupled to the output jack for connection to the receiver. You may notice that there is no impedance matching network or low impedance emitter-follower circuitry in this amplifier design. The gain of the amplifier is such that I decided to design for a medium impedance output to adequately match either high (500-1000 Ohm) or low (50 Ohm) receiver inputs. The gain of the *Quantum Loop* is sufficiently high that I didn't feel it was worth it to perfectly match impedances to gain a couple of dB.

CORRECTION: VC1 should read Mouser # 24TR218. Ref # C1=470pF(SM), C2, C3, C5, C6, C7, C8, C9=.01 μ F, C4=.001, L1=100 μ F, L2=820 μ F, Q1 & Q2=J310, Q3=40673, R1 & R2=1 meg, R3 & R4=1.8K, R5 & R6=2.4K, R7=10K, R8=220K, R9=100, R10=56K, R11=10K, R12=270, VC1=10-532pf & C10=220 μ F.

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