

DX MONITOR

THE OFFICIAL
PUBLICATION
OF THE



INTERNATIONAL
RADIO CLUB
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DX'ING

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oriented programming. This whole thing is subject to FCC approval, but would go into effect "probably by the end of the year", per an article in an Atlanta newspaper. Thanks to Karl Jeter for this bit of information.

- Cuba is been making some more high-powered broadcasts on 1040 and 1160 kHz again, per all sorts of stories sent in by various members. The most highly publicized transmissions occurred in July, but probably could be repeated.

Odds and Ends

We'll begin this week's DX Monitor with some flash tips which have piled up lately:

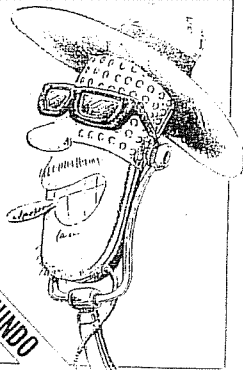
- In Portland, OR, KRDR-1230 and KAAR-1480 have gone dark, with no immediate prospects of returning, per Pat Martin & Bill Block.
- Meanwhile, Pat also reports the departure of KGBU-1250, which went dark after the owner died.
- As noted last issue, CFYM-1210 in Kindersley, SK is now on the air, mostly //CJYM-1330.
- One of the Spanish language stations in Miami (WAQI-710 we believe) was the victim of saboteurs in mid-August. Per the NY Times, someone felled their towers. They're back on the air, although probably not with their normal pattern/power.
- WREN-1250 in Topeka has gone dark, per one of the network wires, via Pat Martin.
- KGBX and KTTS in Springfield, MO are planning to swap facilities, per the Springfield News-Leader 8/16, via Gary Larson. After the switch, KGEX will operate on 1400 and KTTS on 1260.
- WQXI, currently on 790, is applying for a move to 640. Basically, they would be purchasing an existing construction permit & partially completed transmitter site for \$2 million. Power would be 50kw days, 1kw nights. WQXI's existing 790 kHz spot would then be sold to a minority-owned company, and would presumably carry Black

LA-DXing

4TH EDITION 1987

LA-DXing is a 293 page book filled with information on Latin American stations. Although shortwave-oriented, there is also lots of information of interest to ECB DXers. You can purchase a copy for US\$18 (airmail) or US\$12 (seamail) from Tarayuki Inoue, 18-11 Fujimi-cho, Hachioji-shi, Tokyo 192 JAPAN, cash or International Money Order only, no checks.

RADIO NUEVO MUNDO
TOKYO JAPAN



We've recently received information on the fourth edition of LA-DXing. This is a 293 page book filled with information on Latin American stations. Although shortwave-oriented, there is also lots of information of interest to ECB DXers. You can purchase a copy for US\$18 (airmail) or US\$12 (seamail) from Tarayuki Inoue, 18-11 Fujimi-cho, Hachioji-shi, Tokyo 192 JAPAN, cash or International Money Order only, no checks.

Also see page 17 for additional club news.....

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 Box 147
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DEADLINE: Fridays

Greetings to all fellow DXers!! I hope the IRCA convention was enjoyable for all those who attended it. Unfortunately, I was not one of them due to prior commitments with three colleges in Missouri that following week. All in all, it has been an extremely busy summer for me, with that vacation being my only chance to do some serious DXing.

David Reitz of Kentucky checks in with some information about three new stations. "WNOW-1030, Mint Hill, NC is noted with contemporary Christian music and many IDs. WGMM-1100, Woodbine, GA finally IDed on 8/20, not noted since. WBUL-1470, Sheperdsville, KY noted on the air since late July

early August with Adult Contemp/Rock format until 2300 EST. Claims to be Bullit County's first radio station." Many thanks for your report, David.

With that, here's this week's contributors...

(MB-ON) Mike Brooker; 99 Wychcrest Ave.; Toronto, ON; M6G 3X8
 RF-2200, ICF-7600D

(MB-OH) Mike Brooker, DXing in Cleveland
 ICF-7600D

(JHD-PA) John H. Demmitt; Box A, K0848; Bellefonte, PA; 16823
 ICF-S5W

(TRH-ON1) Tim Hall; 350 GSF F-1; Chula Vista, CA; 92010
 ICF-2010, Radio West Loop, internal antenna, Delco car radio
 DXing around Toronto

(TRH-ON2) Tim Hall, DXing near Parry Sound, ON

(TRH-ON3) Tim Hall, DXing near Burnt Creek, ON

(TK-MO) Yer editor
 Bearcat DX-1000, 30' longwire running every-which-way
 DXing in New Wells, MO

(DLR-KY) David Reitz; 9332 Fairground Rd.; Fern Creek, KY; 40291
 R-1000, Radio West Loop, GE Superradio

(JDS-AL) J. D. Stephens; 3605-8 Chasewood; Huntsville, AL; 35805
 RF-2600, 30' longwire

530 CFYZ ON, Toronto 8-17 2230 Good on car rx, even audible at airport. Male anncr tape loop, w/ info in FF giving a phone number for recorded info. (TRH-ON1)

530 CJFT ON, Ft. Erie 8-17 2230 Good w/ rock // CJRN-710. Dominates CFYZ 1 mile from airport, w/ good midday sigs 100 miles away. (TRH-ON1,2,3)

570 WKYX KY, Paducah 8-16 1358 Fair to poor w/ ABC contemp nx, "Countdown America" w/ Dick Clark. (TK-MO)

600 WCAO MD, Baltimore 8-21 0540 Briefly w/ AdCon, ID, AmEx ad. Mixing w/ C&W stn. (ON2)

630 WPRO RI, Providence 8-21 0506 Poor, mixing w/ FF stn. AdCon, wx, sx, lots of IDs, lotto nums. No sign of semi-local CFBK-630, Huntsville. (TRH-ON2)

720 WGN IL, Chicago 8-20 0020 Vgood w/ hvy QRN. DJ chatter, nx w/ Jan ?? (TK-MO)

780 WABS VA, Arlington 7-29 0738 Good w/ Bible- thumping, fire and brimstone sermon followed by soft spoken ad for tapes. Wonder if people would buy tapes if ads were fire and brimstone. (JHD-PA)

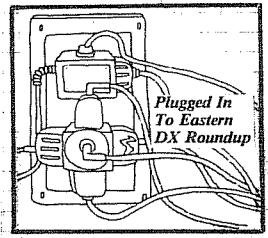
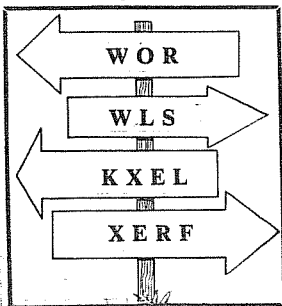
790 CKSO ON, Sudbury 8-6 2350 Fair to good w/ Madonna, "790-CKSO" ID by male. (MB-OH)

790 WMC TN, Memphis 7-29 0037 Ads, wx, C&W mx, ID as "MC-79." (JDS-AL)

820 WZYQ MD, Frederick 7-29 0727 Vgood w/ ID "Hit Country 82Q." Ads, C&W mx. (JHD-PA)

840 WHAS KY, Louisville 8-19 2230 On top despite local CHUR. Apparently Parry Sound lies on the null line to Louisville. (TRH-ON2)

880 WBKZ GA, Jefferson 8-21 2000 ID "Z-88 WBKZ, Jefferson, Athens, Commerce," into nx. (DLR-KY)



Now, more of member-supported EDXR...

- 910 CKLY ON, Lindsay 8-6 2350 Good w/ "People's Gospel Hour" from Halifax, 2356 ID "Serving Central ON, this is the new 910 CKLY." PSA for farmers to keep livestock secure and avoid runaway animals. Some of these southern ON stns were just as big pests in Cleveland as in Toronto. (MB-OH)
- 910 WBRJ OH, Marietta 8-6 2123 Poor in mud w/ wx, C&W mx, "WBRJ" jx. (JDS-AL)
- 920 CBO ON, Ottawa 8-6 2353 Vgood w/ classical mx // CBL-740, CBM-940, CBE-1550. (MB-OH)
- 920 KYST TX, Texas City 8-21 Spanish talks, EE ID "AM 920 KYST, Texas City," into rock mx. (DLR-KY)
- 930 WKGT KY, Bowling Green 7-20 2230 AdCon mx, contest annmcnts, mx. (JDS-AL)
- 960 CKWS ON, Kingston 8-7 0004 Fair to good w/ wx, ID "#1 in Kingaton, AM stereo CKWS" into "Echo Beach." (MB-OH)
- 970 WFUN OH, Ashtabula 8-8 0640 Good w/ wx, ID, child care PSA, mx. (JHD-PA)
- 1030 WNOW NC, Mint Hill 8-14 1955 Contemp Christian mx, ID "Carolina's newest, WNOW, Mint Hill, Matthews, Charlotte." ID w/ s/off at 2015. New. (DLR-KY)
- 1050 WFAA NY, New York 8-6 2358 Fair to good w/ talk on Mets, "to talk sports on WFAA, call 1-800-635-1050," ID as "Sports Radio 1050." O/ CHUM. (MB-OH)
- 1050 WTPO GA, Conyers 8-19 2040 Tentative as no ID. Wrap-up of Braves baseball. Local spots w/ ment of Conyers. (DLR-KY)
- 1080 WCII KY, Louisville 7-20 2240 ID as "1080- CII," wx, Elvis song. (JDS-AL)
- 1100 WGMM GA, Woodbine 8-20 2013 Relig mx, ID w/ s/off. Data- 1000 watts, studio and tx at 222 Billingsville (??) Rd., Woodbine. New. (DLR-KY)
- 1120 WYNO OH, Nelsonville 8-19 2025 C&W mx, ID w/ s/off. (DLR-KY)
- 1130 WAMG TX, Gallatin 8-23 2000 Local mx, wx, ID "AM 1130 WAMG" into C&W/ gospel mx. (DLR-KY)
- 1130 WLBA GA, Gainesville 8-14 2016 Spot for Suzuki of Gainesville, ID "1130 Country, WLBA," into C&W mx. (DLR-KY)
- 1150 KEZQ AR, N. Little Rock 8-9 0020 Sports show promo, ID by woman, EZL mx. (JDS-AL)
- 1200 CFGO ON, Ottawa 8-7 0033 Fair to good w/ ID as "The nation's capitol's only hit radio station, 1200 CFGO," into David Bowie. (MB-OH)
- 1200 WBZY PA, New Castle 8-11 2000 Good w/ ID "AM 1200, Sharon, Youngstown, WBZY." Haven't heard their city of license mentioned in their ID. (JHD-PA)
- 1220 WGAR OH, Cleveland 7-18 0035 Good w/ lotto nums, wx, C&W mx. Frequent IDs as "FM 99.5, WGAR." // FM stn. (JDS-AL)
- 1230 WHVP PA, Beaver Falls 8-11 2059 Good w/ ID by man, local nx, ABC nx on hour. (JHD)
- 1260 WBBG OH, Cleveland 8-11 2037 Good w/ IDs and big band. (JHD-PA)
- 1260 WPHB PA, Philadelphia 8-13 0938 Weak w/ anncr saying stn is having tech problems and asked listeners to stay tuned as sig will improve. Heard 2 UNID prior to WPHB coming on air. (JHD-PA)
- 1290 CJBK ON, London 8-11 2051 Good w/ ID and mx, w/ no sign of local WFBG. (JHD-PA)
- 1290 UNID 8-7 1524 Good w/ strong carrier o/ WFBG-Altoona until 1529, back at 1536 w/ tones, then off. (JHD-PA)
- 1300 WLXG KY, Lexington 7-15 0142 Wx, ID as "13 Gold, WLXG." Oldies mx. (JDS-AL)
- 1320 WJAS PA, Philadelphia 7-27 0050 Big band mx, wx read by Steve Massey at 0100. (JDS-AL)
- 1340 CFBQ ON, Parry Sound 8-19 1700 Stn is definitely off, as reported by someone a while back. (TRH-ON2)
- 1350 WOYK PA, York 8-24 0212 Vpoor o/u UNID C&W, Sally Jesse on WHWH. EZL/ oldies type mx, ads (none local). Tentative. (TK-MO)

Hats off to President Zuk!! First, president of the IRCA, maybe next president of the United States? Watch out, Gary Hart!

- 1360 WNAH TN, Nashville 8-6 1610 "Voice of Americanism" program. Radical patriotism/religious theme. (JDS-AL)
- 1370 WSPD OH, Toledo 7-15 2325 Talknet (JDS-AL)
- 1390 WMER MS, Meridian 8-20 2106 Local spots, wx, ID "Meridian's Christian radio stn, the all new AM 1390 WMER," into relig mx. Ex- WPEZ and ex- MOYL. (DLR-KY)
- 1390 WRSC PA, State College 8-22 2319 Male announcer sending greetings to individual listeners. Soon faded. (TRH-ON1)
- 1410 WDOV DE, Dover 8-22 2313 Poor w/ promo for Sunday radio magazine show, "Here on the oldies channel, 1410 AM, WDOV." (TRH-ON1)
- 1410 WING OH, Dayton 8-22 0202 Good to vgood w/ ABC nx, jx ID "W-I-N-G," into Larry King show. Larry ment 4 new stns: WTSO, KYNT, KEEB-AM, and CKLH. (TK-MO)
- 1410 WOTT NY, Watertown 8-22 2313 Presumed w/ NY Giants football. No ID. (TRH-ON1)
- 1420 UNID 8-22 0210 Good to fair w/ Larry King, national ads, wx- 79 degrees, Mutual nx at 0230. Calls sounded like WBJ5 or WBJX. Because of warm temp., could be WBJX 94.3 FM in Goose Creek, SC. Do they have an AM side? (TK-MO)
- 1420 WBSM MA, New Bedford 8-24 0138 Good o/ others w/ "Talknet" w/ Harvey Reuben, NBC nx at 0200 after "This is the people's voice, WBSM." Into more "Talknet", now w/ Bob Maddigan. A Sage Broadcasting stn. (TK-MO)
- 1420 WVJS KY, Owensboro 8-9 0023 Wx, ID, AdCon mx, promo for Paul Harvey. (JDS-AL)
- 1440 KWEZ LA, Monroe 7-14 2310 Local ads, ID as "Z-14 KWEZ," "Everyday People" by Sly and the Family Stone. (JDS-AL)
- 1440 UNID 8-22 0138 Vpoor in mess w/ C&W mx. No ID. (TK-MO)
- 1450 KPTW MO, Fredricktown 8-21 1654 Vgood w/ fishing cx, nx on the Missouri Net w/ Lisa Wolf. Local announcer apologized for satellite problems on MO net. ID and ABC nx at 1700, into C&W mx. (TK-MO)
- 1460 WCMB PA, Harrisburg 8-18 0113 Fair w/ promos, oldies, "The Oldies channel, 1460 WCMB." (TRH-ON1)
- 1470 WMBD IL, Peoria 8-21 1623 Vweak w/ wx, pop mx, male DJ, phone num 685-1470. Nx at 1631. (TK-MO)
- 1470 KMAL MO, Malden 8-21 1603 Vgood, strong w/ pop mx, male DJ talking about scratch and sniff ad for dog food in Sunday paper. Off air abruptly at 1623, still off at 1651. (TK-MO)
- 1470 WXXW PA, Allentown 8-18 0047 Fair u/ CHOW w/ ID "Your country connection, WXXW." (TRH-ON1)
- 1480 WMQM TN, Memphis 8-21 1534 Poor, vweak w/ relig "Focus on the Family" w/ Dr. James Dobson. Topic-obscenity on radio. "Contact America" w/ Paul Cole (??) at 1600. (TK-MO)
- 1490 WKRC IL, Cairo 8-21 1521 Vgood, strong w/ country mx w/ Barry Mack 'til 1600. At 1605, Charles Walker becomes DJ. (TK-MO)
- 1500 KDPN MO, Doniphan 8-21 1437 Vgood w/ C&W mx, ABC nx at 1400, Paul Harvey. (TK-MO)
- 1520 KOMA OK, Oklahoma City 8-22 0140 Fair to poor o/u others, WWKB. (TK-MO)
- 1540 CHIN ON, Toronto 8-21 0133 Good to vgood w/ no sign of KXEL. ID "Nation's finest station, 1540 CHIN." Top 10 soul countdown "Soul Express" w/ Larry Rinou. (TK)
- 1550 WCTW IN, New Castle 8-21 0120 Fair to good w/ QRN, others. 70s mx, wx, male DJ. PSA for DWI. (TK-MO)
- 1550 WTBP TN, Parsons 8-23 2043 ID w/ s/off annmcmts, SSB. (DLR-KY)
- 1560 WPAD KY, Paducah 8-21 0109 Poor w/ WQXR w/ Larry King. Tentative due to no ID. (TK-MO)
- 1590 WGGO NY, Salamanca 8-18 0753 Good w/ morning show, ABC nx, ads, IDs, "The stn for the best of times." (TRH-ON1)

Finally, we round out yet another well rounded EDXR with...

1590 WNTS **IN**, Beech Grove 8-20 0028 Poor u/ WAKR, UNID SS, others. Pop relig mx, upcoming church events, ID "1590 WNTS" by female DJ. (TK-MO)

1590 WONX **IL**, Evanston 8-20 0000 S/off by "Chicago's one X," ments of 1 kW and 2.5 kW. (TK-MO)

1600 RNI Long Island Sound 7-24 1930 CHR mx hosted by Randy and Andy Steele, ID as "Radio NY Intl, Americas first commercial offshore radio station. Ment of test broadcast on "Clear channel AM 1620, Stereo FM 103.1" as well as long and short wave. (MB-ON)

73s from eastern Long Island, former home of RNI, and permanent home of the Islip town garbage barge. DX 'til it Hertz...

Markets: 283
Affiliates: 286
April 1, 1987



ALABAMA
Anniston WONG 1450
Birmingham WERC 960
Gadsden WGAD 1350
Mobile WMML 1480
Montgomery WACV 1170
Tusculum WYNA 1550

ALASKA
Anchorage KENI 550
Fairbanks KRKO-FM 95.9
Sitka KIFW 1230

ARIZONA
Globe KIKO 1340
Nogales KFBR 1340
Phoenix KOY 550
Prescott KNOZ 1450
Tucson KTUC 1400

ARKANSAS
El Dorado KELD 1400
Fairfield Bay KFBB-FM 106.3
Little Rock KARN 920
Pine Bluff KOTK 1490
Rogers KURM 790
Russellville KARV 610

CALIFORNIA
Bakersfield KERN 1410
Eureka KERS 980
Fresno KJAX 580
Modesto KTRB 860
Monterey KNZS 1540
Palm Springs KPSI 1450
Porterville KTMP 1450
Redding KQMS 1400
Sacramento KFBK 1530
San Bernardino KFXM 590
San Diego KSDO 1130
San Fernando KSTC 1450
San Francisco KNBR 680
Santa Barbara KIMS 1250
Santa Maria KJHL 1440
Sonoma KVMJ 1450
Ventura KVEN 1450

COLORADO
Alamosa KGIW 1450
Colorado Springs KWOR 1300
Denver KNUS 710
Fort Collins KIKX 600
Grand Junction KEXO 1230
Pueblo KCSJ 590

CONNECTICUT
Hartford WVIC 1080
Stamford WSTC 1400

DELAWARE
Wilmington WDEL 1150

DIST. OF COLUMBIA
Washington WWRG 980

FLORIDA
Daytona Beach WNDK 1150
Ft Myers WKWK 1240
Ft Pierce WIRA 1400
Jacksonville WKVJ 600
Lakeland WLKF 640
Lauderburg WDFW 1430
Miami WWSZ 940
Naples WNOG 1270
Orlando WDBO 580
Pensacola WCOA 1370
Fort Charlotte WEEA 100.1
St Augustine WFLA 1240
Tallahassee WTAL 1450
Tampa WFLA 970
Venice WAMR 1320
West Beach WTTB 1490
West Palm Beach WJNO 1230
Winter Haven WSRP 1490

HAWAII
Hilo KIPA 620
Honolulu KGU 760

IDAHO
Boise KIDO 630
Idaho Falls KID 590
Twin Falls KEEF 1400
Weiser KWEIF-FM 99.3

ILLINOIS
Chicago WMAQ 670
Danville WDBN 1490
Fresno WFFB 92.1
Morton WTAF-FM 102.3
Princeton WZOE 1490
Quincy WQEM 1440
Rockford WROK 1440
Springfield WMAV 970

INDIANA
Elkhart WTRC 1340
Evansville WGBF 1280
Fl Wayne WQOW 1970
Indianapolis WIBC 1070
Kokomo WIOU 1350
LaFayette WASK 1450
Richmond WKBV 1490
Terre Haute WBOV 1230

IOWA
Davenport WOC 1420
Des Moines WHJ 1040
Dubuque KDTN 1370
Iowa City WKIC 800
Waterloo KWLO 1330
Webster City KWOC 1570

KANSAS
Garden City KBUF 1030
Hays KAYS 1400
Hutchinson KWBW 1450
Phillipsburg KKAN 1480
Salina KSLA 1150
Topeka WREN 1250
Wechita KLEO 1480

KENTUCKY
Lexington WLAF 630
Louisville WAVG 970
Maysville WYLS 1430
Owensboro WDMI 1450
WFSF 1240

LOUISIANA
Baton Rouge WJBO 1150
Convington WARB 730
Lake Charles KACK 1400
Lafayette KRFK 1420
New Orleans WNOE 1060

MAINE
Lewiston WJAM 1470
Portland WMEB 1440
WWGT 97.9

MARYLAND
Baltimore WFBZ 1300
Cumberland WCBG 1270

MASSACHUSETTS
Boston WRKO 680
Cape Cod WOCB 1240
Northampton WHMP 1400
Worcester WTAG 580

MICHIGAN
Alpena WATZ 1450
Ann Arbor WAAM 1600
Battle Creek WBCK 930
Detroit WXYT 270
Flint WTRX 1330
Gaylord WZJM 900
Grand Rapids WOOD 1400
Lansing WJIM 1240
New Berry WNBV 1450
Pt Huron WPHM 1340
Saginaw WSGW 780
St Joseph's WJWB 1400
Benton Harbor WSMJ 1400
Traverse City WTCM 580

MINNESOTA
Brainerd KLIZ 1360
Duluth WEEB 580
Marquette KTOE 1450
Minnneapolis KSTP 1500
Park Rapids KPRM-FM 97.5
Rochester KRCC 1340
Sauk Rapids WJAL 650
Thiel River Falls KTRF 1230
Worthington KWDA 730

MISSISSIPPI
Jackson VJHT 1480

MISSOURI
Betha Springs KAAN-FM 95.9
Farmington KREI 800
Fullon KEAL 900
Kansas City KMBZ 950
Leavenworth KLEK 1450
Moberly KMWX 1230
Sedalia KMSI 0550
St Louis KXOK 830
Sikeston KPML 1520
Springfield KICK 1340

MONTANA
Helena KBLL 1240
Kalispell KOFI 1180

NEBRASKA
Grand Island KRGI 1430
North Platte KODY 1240
Omaha KFAB 1110
Scottsbluff KOLT 1320

NEVADA
Carson City KPTL 1300
Las Vegas KNUU 970
Reno KOH 630

NEW HAMPSHIRE
Keene WKBK 1220
Manchester WGRH 610

NEW JERSEY
Atlantic City WVID 1340
Princeton WHWH 1350

NEW MEXICO
Albuquerque KQOB 770
Farmington KRNH 1390
Los Alamos KHJ 1490

NEW YORK
Albany WDBK 1300
Binghamton WMBE 1290
Buffalo WENB 1520
Elmira WENY 1230
Jamestown WJTN 1240
New York WOR 710
Ogdensburg WSB 1400
Poughkeepsie WKIP 1450
Rochester WEFB 950
Syracuse WSYR 570
Utica WRUN 1150

NORTH CAROLINA
Beaufort WBTB 1400
Charlotte WHVN 1240
Durham WDNC 620
Fayetteville WFNC 640
Greensboro WBG 1470
Jacksonville WJNC 1240
Statesville WSiC 1400
Washington WRRF 930
Wilmington WVAV 950
Winston-Salem WFOB 1380

NORTH DAKOTA
Bismarck KLXX 1270
Dickinson KDIX 1230
Fargo WDAY 970
Grand Forks KNXO 1310
Minot KRRZ 1390

OHIO
Cincinnati WCKY 1530
Cleveland WWWE 1190
Dayton WHIO 1290
Mansfield WCLW-FM 105.3
Portsmouth WDI 1010
Steubenville WSTV 1350
Toledo WSPD 1070
Youngstown WFMJ 1390
Zanesville WHIZ 1240

OKLAHOMA
Blackwell KOKB 1580
Enid KGWA 560
Oklahoma City KTOK 1000
Shawnee KGFF 1450
Tulsa KRMG 740

OREGON
Bend KBND 1110
Eugene KUNJ 590
Hermiston KOHU 1360
Portland KXL 750

PENNSYLVANIA
Allentown WRTA 1240
Chambersburg WCBG 1590
Easton WEEB 1230
Harrisburg WHTZ 1230
Hazleton WAZL 1450
Johnstown WJNL 1490

PENNSYLVANIA (Continued)
Lancaster WLP 1490
Philadelphia WIP 610
Pittsburgh WTKN 970
Oil City WOYL 1340
State College WMAJ 1480
Wilkes Barre WILK 980

PUERTO RICO
San Juan WOSO 1030

RHODE ISLAND
Providence WHJZ 920

SOUTH CAROLINA
Columbia WVOC 560
Greenville WFCB 1330
Greenwood WCFR 1450
Hilton Head WHHR 1130
North Charleston WKRC 1140
Orangeburg WDX 1150
Rock Hill WRHJ 1340
Sumter WDXV 1240

SOUTH DAKOTA
Brookings KJJO 910
Pierre KCCR 1240
Rapid City KOTA 1360
Sioux Falls KSDO 1430
Vulga KJJO 910

TENNESSEE
Chattanooga WDFE 1370
Greenville WGRV 1340
Hartford WWVO-FM 93.5
Johnson City WOLS 1590
Nashville WKRN 1430
Union City WENK 1240

TEXAS
Amarillo KIXZ 940
Austin KLBJ 590
Brownwood KRBW 1240
Corpus Christi KEYS 1440
Dallas KLIF 1150
Edinburg KURV 710
El Paso KESB 1280
Houston KPRC 950
Lubbock WMBX 1340
San Antonio WQAI 1200
Temple WKMA 1400
Texarkana KITS 1400

UTAH
Cogan KYNU 610
Richfield KSCV 980
Salt Lake City KLTB 550

VERMONT
Brattleboro WKVT 1490
Rutland WRTB 1400
Springfield WCFR-FM 93.5

VIRGINIA
Abingdon WBBJ 1230
Front Royal WFRF 1450
WTRF-FM 95.3
Harrisonburg WWSA 550
Lynchburg WFLA 590
Martinsville WMAV-FM 96.3
Norfolk WFIN 1350
Roanoke WNR 960

WASHINGTON
Bellingham KGMJ 790
Seattle KIRO 710
Spokane KAGO 590
Wenatchee KPO 560

WEST VIRGINIA
Huntington WGNB 930

WISCONSIN
Eau Claire WEAQ 790
La Crosse WJIZ 1410
Madison WTDY 1480
Milwaukee WJWL 620
Oshkosh WJSH 1450
Rhinelander WCBT 1240
Wausau WJAX 1450
Wisconsin Rapids WFRH 1320

WYOMING
Cheyenne KFBC 1240 5

1230 R??? AB Banff, 8/8 fair. 1400 w/FF man & woman on tape loop for Banff National Park. [TRH-AB]

KLCB MT Libby, 8/7 fair fighting w/KDRT & KMY2. 0945 w/"Shooshtalk" prog with woman announcer. [TRH-MT1]

1240 KFOR NE Lincoln, 8/17 poor-fair. 0500 ID, Paul Harvey promo. [TRH-IL1]

KWDS MD Jefferson City, 8/15 fair-good. 0131 w/EZL, ID "Where Your Friends Are, AM 1240, KWDS". [TRH-IL1]

1260 KWSH OK Wewauca, 8/13 fair. 2330 w/mx. wx, ID as "KWSH AM 1260 playin' Oklahoma's favorite country music". [TRH-IL1]

1280 KXKL CO Denver, 8/17 fair. Ex-KBRQ. 0152 w/oldies, 0200 ID "KXKL AM & FM, Denver, Boulder, Cool-105". [TRH-IL1]

1300 KAKC OK Tulsa, 8/9 poor in CIFX splash. 0425 w/clear ID. [SA-MB]

WKXI MS Jackson, 8/17 poor in WJRL-1290 null. 0235 w/Black format, IDs Nice surprise. [TRH-IL1]

1310 KNDX ND Grand Forks, 8/8 poor u/CHLW. 0305 w/wx. Talknet. [TRH-AB1]

1320 CHQM BC Vancouver, 8/8 good o/KXRD. 2344 w/local spots, local news, DJ was David Nolan. [TRH-MT1]

WFHR WI Wisconsin Rapids, 8/17 loud o/HJAS. 0215 TTs, ID at 0223 end of test by man. [TRH-IL1]

1340 CIBQ AB Brooks, 8/8 good near MT/AB border. 2055 w/relay of CKDQ-910 w/"Country Calendar", spots, "Q-91 & 13-Q" IDs. [TRH-AB]

KICU MO Springfield, 8/17. 0101 w/legal ID followed by what may have been a sign off. [TRH-IL1]

1350 KRLC ID Lewiston, 8/8 fair sig. 0233 w/AP news, PSA, IDs. [TRH-MT2] (Tim, your copy as KRXX and not noting a listing is most likely KRLC - Regular here in Billings. John)

1360 KKMD WA Tacoma, 8/9 good. Ex-KAMT. 0657 w/golden oldies format, IDs "1360, KMD". Legal ID on hour. [TRH-MT3]

KRKK WY Rock Springs, 9/4 strong. 0700 noted with satellite fed rock oldies, was C&W. IDing as "KRKK Star-filled with gold" and "Sweetwater County's Gold". [JJC-MT]

1370 KWRT MD Boonville, 8/15 poor u/WPRC. 0731 w/MO news, spots, IDs, into Brownfield Farmnet program. [TRH-IL1]

1390 K??? CO Denver, 8/12 fair u/KHRY. Ex-KPPL. 2230 SFN is back on w/SS format, w/slogan "La Nueva Imagen De Denver". [TRH-NE]

1430 KBRC WA Mt. Vernon, 8/8 fair. 0152 w/sports report, IDs, UPI news on the hour. [TRH-AB1]

1440 WGEN IL Quincy, 8/13 mix w/KEWI. 0100 w/ID, news. [TRH-NE]

1450 CFHC AB Canmore, 8/7 good on car rx. 2033 w/C&W, IDing "High Country Radio". //CFAC-960 until 2040 local cutaway. [TRH-AB]

KSKR MT Whitefish. Station is silent, Building is for sale. [TRH-MT1]

1460 KARR WA Kirkland-Seattle, 8/8 fair. HRC log says this is silent. 0327 w/mx. wx. promo for religious programs. [TRH-AB1]

1470 KAND MN Anoka, 8/7 poor. 0857 w/market report, Spot for Twins games, local Anoka spots. [SA-MB]

WMBD IL Peoria, 8/11 poor u/KHSL. 0631 w/local news, sports, IDs, CBS News on the hour. [TRH-SD1]

1480 KRXR ID Gooding, 8/8 good. 0841 w/"American Farmer" program, IDs, local spots. [TRH-MT2]

WCIN OH Cincinnati, 8/17 poor in noise. 0245 w/Black/Urban music, ID "We're easy...WCIN". Caught on tape. [TRH-IL1]

1490 R??? AB Banff, 8/8 excellent. 1350 w/"Parks Canada Radio" tape loop, Male and Female announcers, seemed an exact translation of the French message on 1230. (See above). [TRH-AB]

CJPR AB Crowsnest Pass, 8/8 good along Hwy 1. 2020 w/relay of CJOC-1220. [TRH-AB1]

KBIX OK Muskogee, 8/16. 2228 w/weather advisory for 8 counties, then local weather and ID. [TRH-IL1]

KDLN MT Dillon, 8/8 fair. 0951 w/weather, spots, IDs. Call change not being used yet. [TRH-MT2]

KFCR SD Custer, 8/10. Station not on the air yet, KHDC noted on this 6Y at 1900. [TRH-SD]

1520 KSGO OR Oregon City, 8/8 fair o/KOMA. 0049 w/oldies request program hosted by a Bob E+erton (?). [TRH-AB1]

1540 KLSY WA Bellevue, 8/8 good o/KXEL. 0037 w/AdCon music w/female DJ, Dedications on "Lights Out" program. [TRH-AB1]

1590 KCNN MN East Grand Forks, 8/7 fair u/KJET. 2355 w/Larry King, spots, ID, CNN News. [TRH-AB1]

KJET WA Seattle, 8/7 good. 2348 w/progressive rock program "The Mile-High Club". Slogan "The Edge Of The AM". [TRH-AB1]

KTAT OK Frederick, 8/25 poor. 0645 w/SSB, sign on, ABC nx. [SA-MB]

KVGB KS Great Bend, 8/8 good. 2327 w/CHR, promos, IDs. [TRH-MT2]



WESTERN DX ROUNDUP

2301 PACIFIC AVE., ABERDEEN WA 98520

DEADLINES FOR WDXR TIPS: Tuesdays

REPORTERS FOR THIS ISSUE:

- (MAB) Mike Bittner-27215 Sunnyridge Road-Palos Verdes, CA 90274
Surplus ARC-5, SM-2
- (BH&NH) Bill & Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
FRG-7, Radio West loop
(BH-WA1) DX'ing from Millersylvania State Park south of Olympia, WA
GE portable
- (Rth) Ric Heald-8539 Bellamy Way-Sacramento, CA 95828
FRG-7, SM-1
- (JJ) Jef Jaisun-Box 92-Bothell, WA 98041
- (PM) Pat Martin-P.O. Box 843-Seaside, OR 97138
SP-600, 200' LW, 1500' E. Beverage
- (BN) Bill Nittler-Box 824-Mancos, CO 81328
HQ-180, longwire/loop
- (DN) Doug Nyholm-2071 Cedar St.-San Carlos, CA 94070
FRG-7000
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST**

- 790 (KUTA) UT, Blanding has been off air since last spring. Cortez paper running ad for radio sales with Blanding address so maybe ready to come back on. (BN-CO)
- 810 KWWS CO, Rifle ex-KDEL/KWSR, heard with new calls on 4/23. Believe KAFE now off as KWWS heard easily now & no sign of KAFE. ID as "K-West." Still C&W. (BN-CO)
- 920 KDES CA, Palm Springs per call to KKAM, has changed calls to KDES (back to KDES), format now oldies. (RW-CA)
- 1110 KJTT WA, Oak Harbor 9/8 2220 good with new & old adcon music, full-data s/off 2228 mentioning "K-Jet in Oak Harbor" & KJTT, presurise authority, 6am s/on, then SSB & off leaving a weak KBND. Some splat from peaks of KPNW-1120. Ex-KISD which was never heard this strong. (EH&NH-WA)
- 1310 KIVA NM, Corrales "KIVA Corrales, KIVA-FM Santa Fe-Albuquerque, Power 105" ID 7/29 1000. Ex-KXAK. (BN-CO)
- 1340 KCEM NM, Aztec "Kick 'em Country" came back on air 6/19 after more than a year of silence. That makes 5 C&W stations in Farmington market counting FM. (BN-CO)
- 1500 KVSN WA, Tumwater 9/7 relig. program & ID at 1600. Fair. New. (PM-OR)
+ 9/12 1450 new station has come on the air sometime since 8/16. Relig. music, frequent ID's as "KVSN in Tumwater." 1454½ news from new USA Radio Network, whose network commercial was relig. 1459½ two legal ID's, weather report, joined Moody Broadcasting Network for religious music show. Ditto 1555 & 1600. Also uses "K-Vision" slogan. Our 1490 local will make this tough at home. (BH-WA1)

- 530 WNH2788 WA, Lynnwood TIS at mile 182 of I-5 7/24 info re freeway closure in downtown Seattle. Must be new. Never heard before. (JJ)
(We heard them Sept. 1986 on way back from Expo while passing thru Lynnwood.--NH)
- 540 CBK SK, Watrous 8/12 "Oh Canada" s/on 0755. "Good morning & welcome to CBC Radio in Saskatchewan." Ment. CBK in Regina & locations of LPRTs. Ment. 50,000 watts & offices in Regina. Nice to hear this old friend again with XEWA nullled. (MAB-CA)

- 590 KTHO CA, So. Lake Tahoe noted 8/17 0730 in passing, rarely noted here at nite. (DN-CA)
- KAQQ WA, Spokane logged call change 8/17 0730, with rock & "Q-59" slogans. Good. WA #75. (DN-CA)
- 600 KHTE CA, Redding heard poor in KPFC splash 9/10 0920 with oldies, new call change here. (DN-CA)
- 620 KGW OR, Portland 8/19 weather followed by SID "KGW" at 0720, into be-bop music with KTAR nulled. Anncet. at 0725, "62 KGW, Brian Mathews with you on the all request hour." (MAB-CA)
- 630 KIDO ID, Boise noted with KOH 8/25 2253 with ID in passing. No sign of KIDD. Only thing else on freq. was KOH. (DN-CA)
- 640 KFI CA, Los Angeles noted on car radio on the way to work with very good signals 9/1 at 8:30am local in San Jose. (DN-CA)
- 650 KYAK AK, Anchorage 9/10 0403 very strong with ID & C&W music. (PM-OR)
- 690 KQMQ HI, Honolulu noted under XETRA 8/15 0257 with rock & IDs, "Solid Gold Hawaii." New, HI #33. (DN-CA)
- CBKFI SK, Gravelbourg noted behind XETRA 8/15 0154, XETRA had post Charger game show which allowed this to be heard, would have never heard thru music. New, SK #12. (DN-CA)
- 700 KBYR AK, Anchorage 9/10 good with oldies & ID at 0405, lost in mess soon. (PM-OR)
- 710 KMPC CA, Los Angeles 9/1 also noted as with KFI on car radio at 8:30 am local time way over KFIA. (DN-CA)
- 740 KISZ CO, Cortez "Kiss 98". AM off air for several weeks due to lightning strike. Returned 8/30 1230. Don't know if AN now or not, but FM is. (BN-CO)
- 750 KFQD AK, Anchorage 9/10 good way over KKL with talk show, which sounded like Larry King Show, someone else sitting in. Local spot out of news at 0406. (PM-OR)
- 760 KJIM CO, Thornton "The Spirit of 76" logged 7/10 with "Youth Talk" ID on hour 2300. Now heard nightly with Christian talk shows, s/off 2400. (BN-CO)
- +Mostly over KFMB with a mix of music & few anncets. 3 or 4 songs in a row, 8/31 0820-0843. New, CO #40. (DN-CA)
- 790 KFLI CA, Eureka finally logged call change after weeks of trying 8/25 2217-2246 NBC net. noted. Many "K-Fly" slogans. New. (DN)
- KCHL MT, Billings noted on top 9/7 0808 with Montana Weather Bank. (DN-CA)
- KGMI WA, Bellingham really surprised me at late sunset 8/18 2048. Was looking for KFLI. Only 2nd time I've ever heard them. (DN)
- 800 ?KPDQ? OR, Portland unID suspect for the relig. program 8/17 0839, are they on AN now? Fair signals. (DN-CA) (They went fulltime last year, 500w nights.--NH)
- 830 KNCO CA, Grass Valley 9/7 0315 AN carrying telethon for Muscular Dystrophy. (RW-CA)
- KUYO WY, Evansville not heard in awhile, but even with KNCO 9/7 0812 with Casper ads, etc. (DN-CA)
- 890 CJDC BC, Dawson Creek 8/17 good at 0636 with extensive provincial weather report. New, BC #34. (DN-CA)
- 900 KBIF CA, Fresno 9/1 1105 heard using the slogan "Christian Radio the San Joaquin Valley." (DN-CA)
- 980 KENY AK, Kenai 9/10 Fair to poor over/under CKNW (mostly under), KPFB s/off for ET at 0404. Caught ID going into song "980, KENY, serving Kenai & Soldotna." Back into C&W--automated. New, AK #31. (PM-OR)
- 990 ?WZZD? PA, Philadelphia possibly the one with ID at 0600 9/4 "All oldies W-Z-Z-D" mushy signal into Money by Pink Floyd. (PM-OR) (Last we knew, WZZD was religious!--NH)
- 1140 KCMJ CA, Palm Springs 9/7 0900 with SSE then s/on, poor under KRAK/KMJJ. New. (DN-CA)
- KMJJ NV, North Las Vegas heard over/under KRAK 9/7 0900 with ABC News. (DN-CA)
- 1150 KBAI CA, Morro Bay noted in well 8/25 2000. (DN-CA)
- 1170 KLOK CA, San Jose 8/27 ID at 0709, into Simon & Garfunkel song "The Boxer," over KCBQ. Numerous KLOK IDs between subsequent songs. (MAB-CA)
- 1200 WOAI TX, San Antonio 8/27 "WOAI, we've got 78 degrees now in San Antonio" anncet. at 0747. Floated up strong swamping KPZF-1190 slop. Spot for Maxi Care health plan at 0751. (MAB-CA)
- 1210 KQTL AZ, Sahurita weakly noted in the 1210 mess 8/17 0712 with Spanish. (DN-CA)
- KGYN OK, Guymon good 8/17 0713 with farm report. This station now almost rare. I remember the good old days listening to WCAU, KDKA & WBZ on a nitely basis with a 7 transistor clock radio. (DN-CA)

1210 KONY UT, Washington "Connie Country" 8/20 1022 ID & \$100 bill contest. (EN-CO)
 +Finally logged just after s/on 8/31 0801 with the mess on this freq. Now common KOLG now KONY is very rare for me anyway. This was very tough. New, UT #53. (DN-CA)

KRSV WY, Afton finally heard with C&W music & ID 8/17 0730. Very poor and soon lost. New, WY #19. (DN-CA)

1220 KDFC CA, Palo Alto noted s/on one hour later than normal 9/7 at 0900. (DN-CA)

KTSJ CA, Pomona 8/12 Black gospel music o/u nulled KDFC up to ID at 1000. Into talk segment not intelligible in slop but ment. Pomona. Change to Israeli sounding music 1003. (MAB-CA)

+In well in KDFC absence with relig. program 9/7 0845. (DN-CA)

CJRE ME, Boissevain noted just before KDFC s/on 8/31 0756. Very weak but not much else on the freq. New, MB #6. (DN-CA)

1240 KJOP CA, Lemoore 9/1 0919 fair on top with Spanish. (DN-CA)

KRDC CO, Colorado Springs "Colorado's Gold Station" ID 9/6 2205 into oldies leaving only 5 Coloradoans unlogged here. (BN-CO)

1260 KOIT CA, San Francisco 8/22 smooth rock music & mall music with nulled KGIL. ID at 0745. (MAB-CA)

1320 KGNR CA, Sacramento are now NSP. May have increased power, as now unable to null them. (RtH-CA)

1340 KMAK CA, Fresno 9/7 0921 good with CBS Sports. (DN-CA)

1360 KFIV CA, Modesto 8/14 ID heard in jumble dominated by KPOP at 0029. Various stations floating up including one with Motown music, Groucho Marx at 0039, country rock music at 0045, another KFIV ID at 0046. (MAB-CA)

KPOP CA, San Diego very poor 9/9 0903 with NBC News. Finally good enough for a report 9/10 0907 with sports & weather report. (DN)

KOHU OR, Hermiston 9/9 0906 with CBS News ending, weak signals for this scarce station here. (DN-CA)

KKMO WA, Tacoma logged call change 8/31 0845 with oldies and "KMO" slogans. New, WA #76. (DN-CA)

+9/12 1610 fair with national ads, one-minute newscast from Satellite News Network, quick "KMO" promo, then oldies. Apparently oldies format via SMN, with "KMO" ID's slipped in every few records. Local ad break 1632. Legal ID 1700 "KKMO, Tacoma," all other times "KMO" was used. 9/13 1545 noted with "International Hour" so oldies format not used 100%. Was adcon with some brokered ethnic last I knew. (BH-WA)

1370 KPCO CA, Quincy even with KEEN 8/31 0900 with CBS News. Was looking for KZTL, KPCO is uncommon here. (DN-CA)

1400 KITZ WA, Silverdale 9/10 2213 fair to good atop jumble with adcon oldie, DJ patter, local ad, promo for grandparents contest giving KITZ's P.O. Box in Silverdale, KITZ jingle, more adcon. New calls & location for me, hadn't logged KITZ calls when they were still in Tacoma. (BH-WA)

1410 KERN CA, Bakersfield noted mixing with KFMS. Had ABC News 0902. (DN)

1440 KUHL CA, Santa Maria in like a local on car radio 9am local time with "Newstalk 14-40 KUHL" IDs. (DN-CA)

1450 KVML CA, Sonora 9/7 0657 good on top in KEST null with emergency broadcast with fire info. Very rare here. (RW-CA)

1480 KLMS NE, Lincoln 9/8 taking over freq. with oldies, ID 0614. (PM-OR)

KUUX NM, Hobbs 9/8 ID at 0607, good with spots. (PM-CR)

1540 KNZS CA, Aptos 8/13 "KNZS Capitola-Monterey-Salinas-Santa Cruz" annct. at 2300 and into ABC news with KSKQ totally off & KNZS strong & clear. KSKQ suddenly back on full blast with Spanish rock music at 2305 totally wiping out KNZS. (MAB-CA)

1590 KSRN NV, Sun Valley as usual they were killing KLIV 9/8 at SRS with "AM 15-90 KSRN" and "The sound of the Sierra" IDs. (DN-CA)

KEND TX, Lubbock 9/8 0611 fair in mess with C&W music and woman annr with ID. (PM-OR)

1600 WXVI AL, Montgomery Elack minister program at 0644 on 9/8. 0655 annct. of church meeting, or something like it, 0659 "WXVI, Montgomery" ID. (PM-OR)

UNIDs

1580 PA or NY presumed with ID (couldn't understand), gave which sounded like local spot, gave address, zip 15 or 19---. Lost under mess, at 0625, 9/8. (PM-OR)

Thanks to all the reporters this week! By the time you read this my deadlines will be weekly, on Tuesdays. ☺

DX WORLDWIDE EAST

All times are GMT

EDITOR: JIM HALL #240 BYRON ROAD #PITTSBURGH,
PENNSYLVANIA 15237, U.S.A.

REPORT FROM FELDKIRCHEN, AUSTRIA : (Robert Wien) cont. from last issue

Frequency:	Station:	Signal Strength:
918	Ljubjana, Yugoslavia	XInt
927	Greece?	Good
936	Radio Moscow (Lvov, USSR)	Fair
945	Toulouse, France	Good
954	unID Slavic/2 other unID	Good/poor
963	unID //954	Fair
972	Hamburg, West Germany (//576)	Good
981	Megara, Greece	Fair
990	Berlin, East Germany	Poor/fair
999	Torino, Italy/2 unID's u/	Fair/poor
1008	dead	
1017	Rheinsender, West Germany (//972)	Fair
1026	ORF (Austria) //585	Good
1035	weak unID mess	Very poor
1044	unID GG (locale unknown)	Poor
1053	Radio 1 (England)	Poor/fair
1062	Denmark	Fair
1071	unID Slavic (Czechoslovakia?)	Poor/fair
1080	unID "R. Majorca"	Good
1089	Radio 1 (England //1053)	Fair
1098	dead	
1107	AFRN Munich, o/u unID	Fair/poor
1116	unID GG	Poor/fair
1125	Tovarnile, Yugoslavia	Fair
1134	Belgrade (//1125), unID EE u/	Fair/poor
1143	unID FF dominant	Fair
1152	unID GG/Radio Moscow	Fair/poor
1161	unID SS <u>Loud</u>	Very good
1170	dead	
1179	Bacau, Romania	Fair
1188	Hungary	Fair
1197	Munich, West Germany	Poor/fair
1206	Wroclaw, Poland?	Poor/fair
1215	unID Slavic	Very good
1224	unID Slavic/3 others u/	Fair/poor
1233	Czechoslovakia	Poor/fair
1242	Marseilles, France	Fair
1251	dead	
1260	unID II	Good
1269	Radio Yugoslavia	Fair/good
1278	unID Russian	Fair
1287	Radio Praga, Czechoslovakia	Good
1296	England/Bulgarian	Fair/poor
1305	unID FF on top, 2 others u/	Fair/poor
1314	unID II/FF/Slavic mix	Fair/poor/very poor
1323	Radio Moscow (locale unknown)	Fair
1332	Rome, Italy	Very good
1341	Hungary/2 unID (one EE)	Fair/poor
1350	Nice, France	Poor/fair
1359	unID weak classical mx	Poor
1368	Krakow, Poland	Fair/good
1377	Radio Moscow (locale unknown)	Fair
1386	Ahwaz, Iran (Radio Teheran)	Poor/fair
1395	Loud SS (Albania?)	Very good
1404	unID Slavic	Poor/fair
1413	Pristina, Yugoslavia	Poor/fair
1422	Heusweiler, East Germany	Poor/fair
1431	unID GG	Fair
1440	Radio Luxembourg	Good
1449	(stopped o/by 1440)	

<u>Frequency:</u>	<u>Station:</u>	<u>Signal Strength:</u>
1458	unID 11	Fair
1467	Radio Monte Carlo	Fair
1476	Vienna, Austria (ORF)	Good
1485	unID 11/EE station	Fair/poor
1494	unID FF	Poor/fair
1503	unID FF	Fair
1512	R. Polonia (Poland)	Fair/good
1521	unID Slavic	Poor/fair
1530	Radio Vatican	Fair
1539	Mainflingen, West Germany	Poor/fair
1548	London, England/unID	Fair/poor
1557	Nice, France	Poor/fair
1566	Sfax, Tunisia/Switzerland	Fair/poor
1575	Burg, West Germany	Poor/fair
1584	GY-type mess, FF & EE in mess	Poor/very poor
1593	Langenberg, West Germany	xint!
1602	unID's mixing (3)	Poor/poor/very poor

EDITOR'S COMMENTS:

Quite an interesting bandscan, Robert. Bill Harms in Bavaria may find it to be of interest as well. Once again, these loggings were made between the dates of July 11 and August 4, 1987 with an unaided GE Superradio, generally between the times 2300 and 0100 GMT/UTC. The 963 that was //954 in Slavic might suggest Yugoslavia, but per WRTH it seems the two frequencies are used for different programs in the country. On 1044 I'd guess Germany (Dresden/Burg) as most likely. 1071 sounds like the Czechs to me. unID RR on 1278 may have originated from the USSR's high power xmters in Odessa, Baranovichi, or Gorkiy - I'd say Odessa. 1323's location in USSR would be Tskhinvali. 1395 would very likely have been Albania as you guessed - they should have SS from 2300 per my observations. 1458 11 could be Albania also but I have no idea what languages are in use. Robert, was the mention of R. Polonia on 1512 a typo, meant for 1503 kHz? Slavic on 1521 may have been Czechoslovakia. Thanks once again for the fine report, Robert. My suggestions are only educated guesses; perhaps Bill Harms or Richard Eckman in England could add their comments.

VERIFICATIONS: (Bill Harms unless noted)

Note: All rpts sent w/o rp unless otherwise noted.

- 218 NORWAY, Oslo NRK : Full data native dress card & network info in 56 days.
- 520 FED. REP. of GERMANY, Hof/Wurzburg BRF-1 : Full data postal cancellation and logo card in 40 days.
- 526 VATICAN CITY, Radiovaticano : Xmtr site photo card w/pgm sked in 87 days.
- 549 FED. REP. of GERMANY, Thurnau/Nordkirchen DLF : Full data studio photo card & network information in 11 days.
- 567 WEST BERLIN, Berlin SFB : Full data card in 18 days.
- 648 ENGLAND, Oxfordness BBC World Svce : Usual no-data studio/satellite card in 62 days
- 657 ITALY, Bolzano RAI Bolzano 1 : Full data painting card w/network information in 19 days.. Rpt sent directly to Bolzano.
- 684 FED. REP. of GERMANY, Hof RIAS-Berlin : Full data studio picture card in 33 days.
- 711 FED. REP. of GERMANY, Heilbronn/Heidelberg/Ulm SDR 1 : Full data card in 68 days.
- 720 FED. REP. of GERMANY, Langenberg WDR : Full data man shaking the hand with an ear man card (you would have to see it to believe it!) in 29 days. (Yes, I've seen it before, Bill - strange indeed. ed)
- 729 SPAIN, synchronos. RNE : Full data studio card in 24 days. Rpt sent to RNE Madrid.
- 738 SPAIN, Barcelona RNE : Full data pop art card in 31 days. Rpt sent to RNE in Barcelona.
- 774 FED. REP. of GERMANY, Bonn WDR1 : Full data logo card and network info in 4 days!
- 810 WEST BERLIN, BBC World Svce : No-data Bush House card in 77 days.
- 828 FED. REP. of GERMANY, Freiburg SWF : Full data globe card in 19 days.
- 855 WEST BERLIN, RIAS-Berlin : Full data studio card in 47 days.
- 891 NETHERLANDS, Hulsberg NOS Radio 5 : Full data map card in 32 days.
- 900 ITALY, Milano RAI Milano 1 : Full data painting card in 198 days for report sent to Rome and full data television test pattern card in 201 days for a report sent to Milano.
- 972 FED. REP. of GERMANY, Hamburg NDR 2 : Full data coat of arms card in 18 days.
- 1017 FED. REP. of GERMANY, Rheinsender SWF : Full data globe card in 45 days.
- 1035 SCOTLAND, Aberdeen, Northsound Radio : Full data card & letter & ball point pen w/ logo on it in 22 days. One of my personal favorite QSL's. (Sds good, Bill. ed)
- 1089 UNITED KINGDOM, synchronos. BBC Radio 1 : No-data plain card in 45 days.
- 1125 WALES, Llandrindod Wells BBC Radio Wales : Full data letter and Network info card in 20 days.
- 1152 ENGLAND, Norwich Broadland Radio : Full data card for report sent to IBA Engineering in 12 days. Report originally sent directly to station 90 days previous still not answered. Mint stamps for return postage.

- 1278 IRELAND, Dublin, RTE Radio 2 : Full data Norman castle card in 23 days.
- 1296 ENGLAND, Oxfordness, BBC World Svce : No-data studio/satellite card in 35 days.
- 1323 ENGLAND, Brighton, Southern Sound : Full data card for report sent to IBA Engineering in 12 days. Original rpt sent directly to the station not answered yet. Mint stamps for return postage.
- 1332 ENGLAND, Peterborough, Hereward Radio : Full data card for report sent to IBA Engineering in 12 days. Original rpt sent 310 days previous not answered. Mint stamps for return postage.
- 1368 ISLE of MAN, Douglas, Manx Radio : Full data card and station information in 18 days. Mint stamp for rp.
- 1467 MONACO, Monte Carlo, Evangeliums-Rundfunk : Full data African map card for German report in 9 days. Report sent to Wetziar address.
- 1530 ENGLAND, Southend, BBC Radio Essex : Full data card & station information in 24 days. Mint stamps rp. My lowest powered station from the UK - 100 watts. (Nice, ed)
- ENGLAND, Halifax, Pennine Radio : Full data form letter in 33 days. Mint stamp rp.
- 1539 FED. REP. of GERMANY, Mainflingen DLF : Full data "stanza for the DLF interval signal" card in 64 days.
- 1557 ENGLAND, Southampton, Ocean Sound : Full data card via IBA Engineering in 12 days. Previous report sent directly to station 315 days previous not answered yet. Mint stamp rp.

* * * * *

CREDITS:

- (Wien) Robert Wien, 1309 Dentwood Drive, San Jose, CA 95118
(DXing in Feldkirchen, Austria w/unaided GE Superradio)
- (Harms-FRG) Bill Harms, Box 961, Bad Aibling Station, APO NY, NY 09098
(DXing in Federal Republic of Germany)

Once again, contributors please note that the column has been turned back over to me, and reports are again accepted at the Pittsburgh address only. Bill, your QSL's went to MD first, then here to Pittsburgh after I claimed the thing. Sorry for the delay. I've been examining my old antenna farm, which was left standing while I was gone - it seems in good enough shape to stand another season. If time permits I will improve the LA wires, perhaps extending them to beverage-length. I'm also once again looking for a Mediumwave loop attachment for the Palomar loop amp. and can trade other loops or buy outright. This season I'm looking forward to continued support of DXWV-E, and I'm sure we'd all like to see more reporters from the southeastern states. Good DX.....JH

Geomagnetic Indices

Here is the Geomagnetic activity for the last two months or so. Flux is the Ottawa NRC 10.7 centimeter (2800Mhz) radio flux observed at approx 1700Z. The A and K indices indicate the amount of activity, the A being taken once a day and the K taken 6 times a day (below is the last K of the day), at Fredericksburg, VA.

DATE	FLUX	A	K	DATE	FLUX	A	K	DATE	FLUX	A	K	DATE	FLUX	A	K
4/27	74	11	3	5/15	92	5	1	6/2	76	11	2	6/20	79	10	4
28	73	2	2	16	96	5	1	3	74	8	3	21	80	7	3
29	73	3	2	17	95	3	2	4	75	9	3	22	84	4	2
4/30	76	4	2	18	96	2	1	5	74	11	4	23	85	3	2
5/1	78	9	3	19	98	2	1	6	74	23	4	24	86	9	2
2	80	6	2	20	98	5	2	7	74	13	4	25	84	9	4
3	83	6	1	21	98	2	1	8	75	5	2	26	82	8	3
4	83	7	2	22	98	6	2	9	75	6	3	27	76	6	2
5	85	5	1	23	93	11	4	10	76	8	3	28	77	4	2
6	86	5	3	24	96	19	4	11	78	10	3	29	74	5	3
7	87	8	2	25	94	22	3	12	80	14	3	6/30	68	3	1
8	87	5	2	26	90	11	3	13	80	11	3	7/1	74	2	1
9	86	5	2	27	85	13	3	14	78	8	3	2	72	3	2
10	88	12	2	28	83	10	3	15	78	4	2	3	71	9	2
11	85	6	3	29	77	21	1	16	79	11	4	4	71	9	2
12	84	2	2	30	76	11	3	17	79	5	2	5	71	5	2
13	86	7	3	5/31	75	11	3	18	80	9	3				
5/14	89	9	2	6/1	76	9	3	6/19	80	15	3				

THE TRAVELLER'S INFORMATION STATION AND HIGHWAY ADVISORY RADIO GUIDE

This comprehensive guide delves into the TIS stations you can hear at the extreme ends of your AM radio. It features listings of the stations by state/province, along with texts of prerecorded messages, technical data, addresses, locations, call signs, and lots of other information. To obtain your copy, send \$10.00 to IRCA Goodie Factory, P.O. Box 21074, Seattle, WA 98111.



DX Worldwide - West



PAT MARTIN

P.O. BOX 843

SEASIDE, OR 97138

DEADLINES: 10/3, 10/10, 10/17,
10/24, 10/31.

DX has been picking up quite abit this past couple of weeks. There was a very good opening to Alaska 9/10 with good signals from KYAK, KBYR, and KFQD. I logged a new one, KENY-980-Kenai with 1 KW. The Pacific seems to be picking up somewhat again with fair audio from WVUV-648, Fiji-774, and a few others. Even a little weak FF heard on 566 KHZ from New Caledonia. So maybe things are going to be better this season. Lets hope so. Good reports this time from Bruce Portzer, John Wilkins, and Art Peterson. So on with reports:

PAN-AMERICAN DX ROUNDUP

- 710 MEXICO, Cd. Cuahutemoc, Chih. 9/10 0133 "La Rancherita de Cuahutemoc" Local ads, ranchera mx O/U KHUS. (ØW-NM1)(XEDP)
- 970 MEXICO, Cd. Juarez, Chih. 9/9 0133 "Radio Mexicana" jingle and ad for Barrio Motors. Exc. in NM Mountains. (ØW-NM1)(XED)
- 1000 MEXICO, Los Mochis, Sin. XEMIL 9/11 0210. Ad for Banco del Atlantico "Radio Mil" jingle/whistle Mixing w/XEFV. (ØW-NM2)
- MEXICO, Cd. Juarez, Chih. XEFV-9/11 0230 Phone requests, Latin pops. Fair o/u XEMIL (ØW-NM2)
- 1070 MEXICO, Cd. Obregon, Son.-XE0BS 9/10 0313 "Radio Mexicana" F/P In KHXs null w/rancheras. Call still unconfirmed. (ØW-NM1)
- 1140 MEXICO, Monterrey, N.L. XEMR 9/11 0259 Concert ad "La Nueva M-R" Slogan. 0300 nx, w/headline Pope in LA, Fair (ØW-NM2)
- 1390 MEXICO, Chihuahua, Chih. XEV 9/11 0332 Mariachi songs. Fair (ØW-NM2)
- 1420 MEXICO, Cd. Juarez, Chih. 9/11 0357 ads, then seemed remote bcst w/chats, laughter, etc. VG on peaks (ØW-NM2) (XEF)
- 1430 MEXICO, Cd. Obregon, Son. XE0X, 9/11 0350 XE Teen rr, "Canal Catorce reinta" jingle, then singing TC!! Ads for auto repair shop and others. Quite good on peaks! (ØW-NM2)
- 1540 MEXICO, Hermosillo. XEHOS 9/11 0551 Pops Ballads, ad strong Fair o/ another SP station, prob. KHIA. Logged after being awakened by howling coyotes in the vicinity. Decided to listen to radio instead of them! (ØW-NM2)

TRANS-PACIFIC DX ROUNDUP

- 531 AUSTRALIA, Kempsey-2MC, fair with Pops and MidCoast wx at 0955 on 9/12. Best heard in a while. Unid underneath presumed NZ (PM-OR)
- 540 AUSTRALIA, Longreach-4QL-fair with LPRT QRM with ABC news in passing at 1001 on 9/12. Some JJ in there too. (PM-OR)
- 549 AUSTRALIA, Orange-2CR, heard // 540 with ABC news at 1001.30 on 9/12. (PM-OR)
- 567 JAPAN, Sapporo-JOIK, NHK1 1335 9/13, good with skit in JJ (AWP-CA)
- 570 HAWAII, Lihue-KQHC, good way over KVI and others with Hawaiian rr mx and "KONG" IDs at 0650 on 9/13. This is heard quite often here, but usually not this strong. (PM-OR)
- 576 AUSTRALIA, Sydney-2FC, fair with Classical mx heard off and on the AM on 9/13. Best heard in a while. (PM-OR)
- 585 JAPAN, Kushiro, JOPC NHK1 1333 9/13, fair with skit in JJ (AWP-CA)
- 594 JAPAN, Tokyo-JOAK NHK1 1332 9/13 good with skit in JJ (AWP-CA) -Also noted fair w/man in JJ 1047 9/3. (BP-WA)
- 603 SOUTH KOREA, Seoul HLSA KBS 1331 9/13 good with talk in KK (AWP)
- 621 TUVALU, Funafuti, prob the weak signal with KIPA/KCW splash w/Island mx and weak man ancr in Hative language at 0615 on 9/16. Haven't heard this for a while. (PM-OR)
- 648 AMERICAN SAMOA, Pago Pago-WVUV, fair next to KORL-650 with US rr mx and man in broken EE, mentioned song by Madonna and tc some dedications, anyway mentioned peoples names at 0736 on 9/16. (PM-OR)
- 657 NORTH KOREA, Kangnam-1323 9/13 good with singing (AWP-CA)
- 666 JAPAN, Obihiro-JOOC NHK1 1326 9/13. Not sure but sounded like the same skit as on other NHK1s, well u/MK (AWP-CA)
- JAPAN, Osaka-JOBC NHK1 1320 9/13 good with skit in JJ (AWP-CA)
- NEW CALEDONIA, Houmea-FR2, weak (strong carrier as usual) man in FF at 0740 on 9/16. (PM-OR)

684 FIJI, Labassa-Radio fiji here with woman playing island mx which I presume was Fijian talk at 0713 on 9/16, lots of KNBR splash. Weak (PM-OR)

690 HAWAII, Honolulu-KOHQ-fair o/ CBC FF XETRA and CBU off at 0915 on 9/7, Q-69 IDs and usual rr mx, spots. Call change reported and taped. (PM-OR)

693 JAPAN, Tokyo-JOAB, EE lessons strong 1043 9/3. By far the best TP signal all AM (BP-WA)

707 JAPAN, HHK2 Synchros fair w/HHK signature melody 1119 9/3 (BP)

729 JAPAN, Nagoya-JOCK-NHK1 1318 9/13, good with skit in JJ (AWP-CA)

738 TAHITI, good with gal in Tahitian and some FF at 0723 9/16, some KCBS splash. Good carrier. (PM-OR)

747 JAPAN, Sapporo-JOIB HHK2 1316 9/13 Exc. in JJ (AWP-CA)

756 NEW ZEALAND, Auckland-LYA-fair with hum in audio, QRM from something man giving titles of songs and soft MOR at 0954 on 9/16. (PM-OR)

765 UNID, rr mx and DU EE woman DJ 1150 9/3, fair then faded. 2BE and 2ZK most likely. (BP-WA) (2ZK is more common here.PM)

774 FIJI, Radio Fiji 2 here fair with EE news at 0600, "Radio Fiji" mentioned, tuned in later and usual Hindi mx on 9/16. (PM-OR)

JAPAN, Akita-JOUB-HHK2 1315 9/13 good in JJ (AWP-CA)
-Also noted 1121 9/3 JJ talk o/unid (prob 3LO) (BP-WA)

783 UNID, KK or JJ talk thru splat 1226 9/3 (BP-WA)

792 UNID, Het 1122 9/3 (BP-WA)

810 FIJI, Radio Fiji 2, under KGO all AM 9/16 with Hindi pgm, hrd much more often since the boost to 10KW. At times it really interfered. (PM-OR)

830 HAWAII, Honolulu-KIKI,vy good w/local ads and rr oldies 1124 on 9/3 (BP-WA)

837 AUSTRALIA, Rockhampton-4RK good with ABC News noted at 1003 on 9/16, over presumed NZ with Hx also. (PM-OR)

846 KIRIBATI, Tarawa 0746 fair w/March mx of all things! 9/13 (AWP)

850 HAWAII, Hilo-KHLO-totally dominating the frequency 9/16. Hardly a sign of KOA off any antennas. Glad I didn't want to hear them hi. (PM-OR)

855 AUSTRALIA, Eidsvoid/Maryborough, 400/4QB, good with ABC news in passing at 1004 9/16. (PM-OR)

864 SOUTH KOREA,Kyongpo-HLKR good w/KK male talk 1155 9/3 (BP-WA)

873 AUSTRALIA, Sydney-2GB, weak with tele-talk in splash. This used to knock you down it was so strong in 1979/80, but it sure has been weak the last couple or three years, at 1007 9/16(PM-OR)

882 AUSTRALIA/NEW ZEALAND, 4BH and 1YC weak in mess of splash, 1YC Classical and 4BH with ads at 1013 9/16, soon lost in mess. (PM-OR)

891 FIJI, Lautoka-Radio Fiji 2 with Hido pgm at 0708 9/16 (PM-OR)

954 JAPAN, Tokyo-JOKR-1228 9/3 good w/interesting Sports Cast, 2 ancrs doing play by play, loud drums beating in background (BP)

963 NEW ZEALAND, Christchurch-3YC-weak w/Concert mx in passing noted 77 852 at 1120 on 9/16. (PM-OR)

972 SOUTH KOREA, Tangjin-HLCA vy good (better than 970!) with KK man and woman talk 1129 9/3 (BP-WA)

981 UNID, woman in what sounded like JJ 1234 9/3 fair thru CKHW splat. Nothing listed. (BP-WA)

990 HAWAII, Honolulu-KHVV 1235 9/3 briefly surfaced w/ID (BP-WA)

1008 JAPAN, Osaka-JOHR-rapid fire JJ talk o/unid EE 1104 9/3 (BP)

1026 AUSTRALIA, MacKay-4MK good w/ nx at 1204 9/3 (BP-WA)

1035 UNID, KK or JJ talk thru 1040 splat 1106 9/3 (BP-WA)

1053 SOUTH KOREA, Good 1202 9/3 w/usual pgm of soundtracks from low budget JJ Sci-Fi flicks. Tonights feature was Godzilla verus the Psychic Vampires. (BP-WA) (Run that by me again? PM)

1098 MARSHALL ISLANDS, Majuro WSZO 0822 9/13, fair w/Hative singing KFAX-110 splash (AWP-CA)

1107 JAPAN, UNIDs sports in JJ 1108 9/3, fair (BP-WA)

1116 UNID, Oriental talk, weak 1141 9/3 (BP-WA)

1125 UNID, Good carrier weak male talk 1201 9/3. Heavy 1120/30 splat. (BP-WA)

1134 JAPAN, Tokyo-JOOR-good w/JJ talk 1200 9/3, no pips across the hour (BP-WA)

1152 JAPAN, HHK2 synchros good w/man and woman in JJ o/1150 splat 9/3 (BP-WA)

1206 CHINA, Yambian KK talk -strong 1138 9/3 (BP-WA)

1467 SOUTH KOREA, Yoggan-HLKH dominant w/KK man and woman 1055 9/3 ...-pips 1100 into male talk (BP-WA)

1476 NEW ZEALAND, Auckland-LXA-Radio Hauraki 1050 9/13 good w/CBS strong het from Malaysia 1475 (AWP-CA)

1546 AUSTRALIA, Emerald-40D-good w/instr. mx and EE talk w/ o/1550
 slop 1053 9/3 (BP-WA) (Good, this hasn't been reported very
 often the past few years. PM)

1566 AUSTRALIA, Wangaratta-3NE 0534 9/13 fair to poor. No KK QRM (AWP)

1575 THAILAND, Ban Pachi, likely the one w/woman in UNID non-CC/JJ/KK
 oriental language. Thai listed, good at times 1238-9/3 (BP-WA)

1615 NEW ZEALAND, Ohura-"OR" Beacon fair 1133 9/3 (BP-WA)

1620 AUSTRALIA, Brisbane-4RPH, alone here at 1044 on 9/13. No sign
 of 7RPH or 1PPP, which I was looking for, woman slowing reading
 paper, it sounded like. (PM-OR)

1629 UNID "TH" Beacon w/code IDer 1206 9/3 (BP-WA)

AUSTRALIA, Sydney-2RPH, most likely the one w/strong on
 corruption in HSW govt 1206 9/3 (BP-WA)

650 ALASKA, Anchorage-KYAK, in like a local 9/10 at 0730 w/C&W
 no sign of CISL at the time. Best heard in a long time, several
 IDs and spots. (PM-OR)

700 ALASKA, Anchorage-KBYR-very good at 0740 w/rr oldies and ID
 after every 3rd record or so. Good for 1KW (PM-OR) 9/10

750 ALASKA, Anchorage-KFQD-good o/u KXL with Larry King show at
 0616 on 9/10. Best heard in a long time. (PM-OR)

980 ++++ALASKA, Kenai-KENY, fair u/o CKNW w/C&W mx, automated with
 ID after song at 0910 "AM-980, K-E-N-Y, Serving Kenai-Soldotna
 and the Kenai Peninsula" back into C&W mx on 9/10. New 1KW
 reported, taped. (PM-OR)

THANKS TO THESE REPORTERS:

AWP-CA ART PETERSON-851 31st Street-Richmond, Ca. 94804
 DXing at Ano Nuevo Pt, Ca.-FRG7 mech filters, 1200 ft Bev.

BP-WA BRUCE PORTZER-6546 19th Avenue NE-Seattle, Wa. 98115
 DXing at Kalaloch, Wa. FRG7 w/70' Longwire

OW-CO JOHN WILKINS-4385 Hoyt Street #205-Wheat Ridge, Co. 80033

OW-NM1 DXing from campsite in the Sangre de Cristo mts 20 miles
 SE of Taos, NM at about 10,000 feet. GE SuperRadio II

OW-NM2 DXing from Espanola, NM GE SuperRadio II

PM-OR YER EDITOR
 SP-600JX, 1500 East Bev, 200' Term. NE/SW Longwire, Ground sys.



The first photo of last month's IRCA convention has reached HQ. We're not sure what's going on here, but it appears to be part of the business meeting. As you can tell, a great time was had by all

If you would like to meet some of these people, then volunteer to host the 1988 IRCA convention. You'll have a great time planning, and hosting the

whole affair. And contrary to what the above picture might imply, you'll get to meet a lot of interesting people. If you're interested, then get in touch with president Karl Zuk right away. His address is on the back cover.

ALMANAC REPORT. Bill Hardy says the deadline noted for helping out on the Almanac has been extended. It's now mid-October. See the last couple of issues for additional information, or write to him at 2301 Pacific Avenue, Aberdeen, WA 98520.

EASTERN DX FORUM

RICHARD EVANS
1431-E 29th Avenue South
Wisconsin Rapids, Wisconsin 54494

Reports from members living east of the Miss. River

Deadlines: Fridays.

This column typed 9/13/87

John H. Demmitt, Box A K0848, Bellefonte, Pennsylvania 16823

This big news here is that KQV-1410 is considering airing shortwave programming in the evenings. That would be an interesting format. Might just introduce a lot of new people to the radio hobby. Received a letter from WRVA and see they are now part of the Mountain Radio Corporation - An Osborn Communication Co. For anyone who missed listening to Ollie North telling about his involvement in setting up a clandestine radio station on a ship he secured...you can check the details out in the paperback. The date of that statement was July 10th. Ollie wasn't the only one doing some shredding. I listened to NPR over WITF-Harrisburg, PA and found it difficult to hear everything with so many voice overs by NPR staff and even the local WITF when it would ID. NPR would reintroduce each name of the person doing the speaking - while that person was speaking. Does NPR still get government funds? KSGR-1340 Nampa, ID is ID'ing as Solid Gold Radio and is starting to pick up a good listenership. Dave Baum who once worked for WIND is now at WBBM-780 on Newsradio 78. His show airs from 2100-2400 M-F and 2200-0100 Sunday CLT. In addition to the news, he also does interviews and talk programs...but no windows, hi. Plenty of emergency activity over the air. On July 12th, WOWO-1190 sounded the FBS tone alert and read a wire from NWS. The National Weather Service reported that a ham radio operator spotted flooding conditions and an alert for flash floods was given while people in the affected areas were advised to move to higher ground. Just recently while monitoring the Chicago stations during their flood, I was surprised to hear WGN-720 providing almost constant coverage to the flood emergency. I thought WBBM-780 would be on top of it but their reporting was only a token compared to WGN. Caught the simulcast of Radio Taino on both 1040 as well as the usual 1160 on July 20 & 21 in English and Spanish with its powerful 300,000 watts. KSL went off the air several times at the request of the FCC so frequency and power readings could be made of the Cuban stations. During such broadcasts at night, you might want to do a bit of DX'ing in the null of the Cuban at approx. five minutes prior to the hour as this is the time the FCC usually asks the US stations to leave the air as they use RDF to measure the Cuban signals from the various FCC monitoring posts. I'm still laughing after reading my copy of BLANDX which is packed full of satire on radio and the hobby we love. You can order this excellent publications from Don Moore, 693 Fullerton Avenue, #103, Glendale Heights, IL 60139 for only \$2.00. You will have to see this publication to believe it. (concluded next time...rce)

Gary A. Heisey, Box 310F RD1, Osterburg, Pennsylvania 16667

Hello, most bugs are gone now, however, grasshoppers ate holes in my screens, and the warranty apparently will not cover this. HQ-129X Owners: I found a bug in my 129X that might interest you. Whenever the chassis was flexed even the slightest, the volume would rise and fall noticeably. I traced the problem to a faulty factory solder job on the 600 mmf 10% red rectangular cap located on antenna section of the main tuning condenser. Remove top cover for access. Only took me 2 hours to find so was lucky. Sensitivity volume much better now. Also the only number I could find was stamped on back of chassis, 9380 ser. no. I guess. Hope this helps. Two recent catches I am very happy with, CHNC-610 New Carlisle, PQ and the second, not even on my get list KLRA-1010 Little Rock, Ark. The second was also a bit of luck, and how poor dial calibration can net you a new one. It was early in the morning, I just got up and was half asleep. I turned on the Superadio and tried to get the wx on a local on 1040. I waited for WSKL to sign on. The channel was clear and quiet. Then suddenly a voice was heard with mentions on Little Rock area, and I knew right away and great KLRA ID. Must have been on 1010 instead. I have a 1000' roll of 18 ga. stranded wire I got from Fair Radio Sales. I hope to put it up in October as soon as the corn comes down and I can get into the field. Landlord said I could erect a beverage. My direction will favor west northwest. My southwest direction is obstructed by powerlines plus an access road. I hope to report my results with this but still need antenna coupler to pre-

vent RX overloaded. Since I lack this unit I decided to try a simple attenuator described on page 56 of the book "A DXers Technical Guide" - an IRCA publication.

Rick Evans, 1431-E 29th Avenue South, Wisconsin Rapids, Wisconsin 54494
Gary, watch out how you put up your Beverage antenna so that you don't snag any hunters or snowmobilers. I did make it over to my Dad's alright over the Labor Day weekend and brought back the HQ-100 and the loop. It's amazing how much difference even this equipment makes out here. My heard total jumped 27 in less than a week during daytime listening. Tonight will be the first chance at late-night DX. I still have the steady hum on the audio for the HQ-100 but I can hear over it and basically it's annoying more than anything, although I suppose it could damage my hearing over a period of time. Right now, I'm listening to Talknet on 1370, which I presume is NDRR (although I haven't heard an ID yet) plus a TT which came on at midnight. SRS DX this morning was a washout; only new stations heard were WLUP-1000 and WMBI-1110. It's hard to get excited over either one since for many years they were local stations for me. We were out this weekend sightseeing, and will be again next weekend. I've been amazed at how big and "empty" Wisconsin is. Going due west from here, the first station is in Neillsville, some 40 miles away. Northwest, it's Marshfield at 35 miles. South, it's Wisconsin Dells at 55 miles. North/northeast, it's Stevens Point at 25 miles, and east, it's Waupaca at 55 miles. Yet, I've already heard 45 stations. I've noticed that in this state, at least, towns of only 2000 people will have radio stations simply because it's the only community of any size in that area. Gotta run. See you in 14 days, then every seven days till April. 73.



Western DX Forum

★★★★

IRCA - The #1 Choice of the Broadcast Band DX'er

Editor: Ric Heald • 8539 Bellamy Way • Sacramento, CA 95828 USA • (916) 386-8677

Bruce Portzter-6546 19th Avenue N.E.-Seattle, WA 98115

This week's WDXF is rather small. Ric was unable to do a column this time because his mother passed away. Our hearts go out to you at this difficult time, Ric.

In the meantime, I'll hold down the fort with a brief rundown on my summer DX activities.

The most recent highlight was passing the exam for the Advanced class ham ticket. I was always a couple words per minute too slow to pass the code test until I started playing code tapes on the cassette deck in the car going to and from work...no, I didn't try to write down what I heard, but I at least listened (and the random letter sequences were at least as interesting as most of my local radio stations, hi). Anyway, it worked and I passed with flying colors.

I also managed to slip in two DXpeditions. The first was to Sombrio Pt on Vancouver Island, BC, with NickHall-Patch. Nothing terribly exciting except for Papua New Guinea on 864, with election returns. The week before Labor Day, a family camping trip included one night at Kalaloch, WA (pronounced 'Cuh LAY lock', a campground on the Washington coast, in Olympic National Park. Results weren't nearly as spectacular as my two previous trips, but still well worth getting up at 3:30 am, see this week's DXWWW for details). Previous trips have netted VOA Philippines, low powered (1 kw or less) Japanese stations, and other goodies, with makeshift 60-70' wires----I shudder to think what I would have heard with a Beverage antenna! The Washington coast is relatively free of QRN and locals (the two stations nearest Kalaloch are both on 1490!), but the number of DX sites on the coast is rather limited since (1) much of it is inaccessible by road, (2) much of it is Indian Reservations, (3) much of it is part of Olympic National Park, and (4) the rest is too overdeveloped. Still, there are places available if you're willing to settle for a less than exotic antenna setup. As an added note, the phone company serving Forks, WA & the surrounding area is, of all things, a radio shack dealer! (Keep in mind that Forks' main claim to fame is being the only town to ever hold a James Watt appreciation day).

With the low sunspot count, I'm looking forward to this being a good DX season. 73.

There has been so much speculation lately concerning the JRC NRD-525 receiver that its recent release for sale has been one of the most looked-forward-to events of the shortwave year. At least, that has been my feeling. I have not been disappointed.

I have had my new NRD-525 for about a week now and I am just getting familiarized with the various functions it has. In case you haven't read of or heard about the NRD-525 receiver, it has a considerable array of functions. To name just a few: it has 200 tunable memory channels, a sweep function that allows the user to sweep between two preset frequencies, and a scan function that allows the user to scan the memories or a block of memories. Its notch filter is excellent, and I consider it to be better than that of the ICOM IC-R71A. The NRD-525's PBS (Pass Band Shift) isn't that impressive, even though it is supposed to be similar to that of Drake receivers; I feel that it is not as good as the PBT found on the ICOMs. [Editor's note: ICOM's PBT functions differently than the PBT or PBS used in Drake or JRC receivers. ICOM's is a selectivity control, while the Drake/JRC system is true passband tuning. Therefore, direct comparison of the ICOM system with the Drake/JRC system is faulty in terms of evaluating which "PBT" is "more effective." Variable selectivity may be of more use in some situations than PBT, and vice versa -- give me a receiver that does both simultaneously! - dpn] The NRD-525 has a squelch, a variable beat-frequency oscillator (BFO) (in the CW "mode" only), noise blanker, variable scan and sweep controls, clock/timer (two clocks), receiver incremental tuning (RIT) and an attractive display.

For the first couple of days, I compared the NRD-525 with the ICOM IC-R71A just to see which was more sensitive and which sounded better. The NRD-525 is equal in sensitivity to the IC-R71A when the ICOM's preamp is engaged. When the ICOM's preamp is off, the NRD-525 is more sensitive. However, the big plus for the NRD-525 is the clarity of its sound compared with what I had been used to with the IC-R71A. Stop me if I'm wrong, you ICOM owners, but doesn't the sound from the ICOM seem like a man talking with his hands cupped over his nose and mouth? It sure does! But with the NRD-525, the improvement in audio as compared with the ICOM is considerable. The sound of the NRD-525 is crisp and clear.

Getting back to the sensitivity, which is a big concern of mine, the NRD-525 has a unique function that allows the input RF filters to be bypassed. This allows the user to increase weaker signals even more than was possible before. Naturally, bypassing the RF filters in this way allows more unwanted RF into the receiver, but the effects of this really aren't that bad in most cases. The increase in sensitivity seems to be from 3 to 5 dB on the "S" meter. This function is a pleasant surprise, since I had not seen it mentioned in any of the writeups on the receiver. [dpn: Universal Shortwave's catalog mentions it. I doubt that JRC's intention was

THE JRC NRD-525 RECEIVER

by Charles Bolland

(reprinted from Enjoying Radio,
circa early 1987)

that of allowing an increase in sensitivity through the use of the "filter bypass" function. My hunch is that filter bypass may come into "official" play with the addition of JRC's VHF/UHF converter. The '525 is already sensitive enough with the filters "in line"; more sensitivity merely means lower dynamic range and higher S-meter readings.)

The "S" meter is digital, and I find it difficult to get used to simply because it bounces around at a rate considerably more rapid than an electromechanical meter. In addition, the meter on the NRD-525 will not begin showing signal strength until the tuning dial is stationary. It seems to lock up at the reading indicated at the moment the user begins tuning. As has been stated so often, "S" meter readings are only relative anyway. True signal strength can only be had when the AGC is off with the NRD-525, and then the "S" meter doesn't work anyway. ["True" signal strength is measured by radio engineers in terms of how many microvolts of radio energy are induced in a wire of a standard length -- usually one meter. Then, field strength is quantified in terms of "microvolts per meter." When radio engineers calculate the antenna gain and transmitter power necessary to put a signal of desired strength into a target area, they must also specify the distance from the transmitter at which their desired "microvolts per meter" field strength is to be achieved -- because the further you move from the transmitter, the weaker the field strength becomes. So, there is no such thing as a "true" signal strength, but signal strength may accurately be measured and specified in the arbitrary (but standard) units of microvolts per meter of antenna wire. I hope that more EReaders may now understand why the "S" meter on a receiver is only of value in ascertaining relative signal strengths among various adjacent signals, and peak and dips on a given tuned-in signal. It is possible to calibrate a receiver's "S"-meter in terms of "microvolts for S9 at its antenna terminals" -- or in similar terms -- but this has to do more with quantifying receiver performance than signal strength. (Higher-gain antennas will increase signal at the input of the receiver, thus increasing that receiver's "S"-meter reading for that signal -- even though the signal itself has not increased in field strength at the antenna location.) Signal field strengt

is independent of receiver sensitivity or S-meter calibration, since it is a measure of the very real phenomenon of energy induced in a wire at a specified distance from the transmitter by a radio signal - dpn]

At the first opportunity I had, I opened the receiver to check out the 455-kHz IF filters. The stock NRD-525 comes with two filters, 6 kHz and 2.3 kHz in width [at -6dB, I take it - dpn]. Both filters may be used in all "modes." The 2.3-kHz filter used in the '525 is not familiar to me, and, as far as I know, it could be one specifically made for JRC's receivers. However, I had seen the 6-kHz filter before. It is the same brand that was in my Yaesu FRG-7000 receiver a few years ago. This filter was mediocre then and it is mediocre now. It is the "wide" option in the NRD-525 filter system; the 2.3-kHz filter is the "intermediate" option. Two additional filters may be installed to take advantage of the "narrow" and "auxiliary" options. If no filter is installed in the "auxiliary" position, selection of "auxiliary" results in a bandwidth of 12 kHz -- not too useful. I understand that there are filters available that can be installed on the IF board and fit perfectly. If you are not too particular about the closeness of the fit, and you have another 455-kHz filter available -- such as the ICOM FL44 -- you can install it in the NRD-525 using miniature coaxial cable. I have done this with a 4-kHz [ceramic?] filter and a 2.1-kHz crystal filter, and have found the results to be perfect.

The tuning function of the NRD-525 is not the ultimate in design or convenience. The receiver has one large tuning knob for tuning in 10-Hz steps. If you want to tune up or down the band more rapidly, the '525 sports "up" and "down" switches which, when depressed, tune up or down the band in 1-kHz steps. These are faster than the tuning dial, but still not as fast as the tuning system used in ICOM receivers.

Changing bands is another unsatisfactory experience in tuning. I prefer the methods available with the ICOM IC-R71A (keypad and the press-a-button/tuning-knob combination). There is only one way to change bands on the NRD-525: You punch in the MHz band you wish on the keypad and hit the "MHz" button. This is very quick, but not as traditionally satisfying as when the bands are changed with a dial.

A peculiarity that bothered me in most of the receivers I have owned was the necessity of retuning the receiver every time I switched from LSB to USB or AM. I suppose that this was intended to be a helpful feature for radio amateurs, but how many times must one switch from LSB to USB when listening on the amateur bands? I have never had to change from one to the other. The NRD-525 doesn't need to be retuned after changing modes; it stays tuned to the same frequency. Look! I'm listening to a station on 6010 kHz in LSB, but there's an interfering heterodyne. Maybe, I think, the heterodyne will disappear if I switch to USB. I do this, and surprise -- there's no need to retune the receiver because I am still on 6010 kHz, now receiving USB. In my opinion, JRC designed this receiver with the shortwave listener and DX in mind, and not the amateur radio community. I appreciate it.

I suppose that there are many more features of the NRD-525 that I have yet to discover. Those I've written about are the obvious. I feel good about getting this receiver. In comparing it to ICOMs and Yaesu's, I prefer to call it a "smart" receiver. I feel that JRC has taken advantage of microprocessor technology to a greater degree than offered by other receiver manufacturers. I do not recommend that fellow radio enthusiasts run out and purchase an NRD-525 if the price of \$995.00 will cause undue financial strain. But if you have an extra thousand hidden away, by all means get one.

A. N. A. R. C. REPORT FOR SEP 87

Not very much is new with A. N. A. R. C. since my last report. I just wanted I. R. C. A. Members to know that I had not forgotten about writing a report. When there is something new to report I will let all of you know.

As for the 1988 A. N. A. R. C. Convention, a planning meeting will be held at the next S. C. A. D. S. Meeting in Long Beach on 17 OCT 87. If you want to find out first hand then be there. If you don't make it then don't worry about it. I will make a full report right after the meeting. So you will still know what is going on. A. N. A. R. C. 1988 will be the best you have ever seen at an A. N. A. R. C. Convention. And, yes it will have a lot for the broadcast band DX'er and will not be just shortwave oriented!

If there is anything you would like me to discuss about A. N. A. R. C. in this column then write and let me know. My address is: Albert S. Lobel, Post Office Box 26762, San Diego CA USA 92126. Please enclose a SASE if a reply from me is required. 73 and good DX until my next report!

IRCA VERIFICATION-SIGNERS COLUMN

Editor: TIM HALL 350 G St. #F-1, Chula Vista, CA 92010-4505
 Deadlines: Last Friday of the month: 9/25 10/30 11/27

COLUMN # 8
 8 / 28 / 87

FREQ	CALL	SIGNER'S NAME / TITLE	ADDRESS		WHAT	WHEN	WHO
550	KUSA	BILL SCHMIDT, ENG SUPV.	PO BOX 12340	ST. LOUIS, MO	63132	LMB+	11 JD
	KUZZ	JEFF WOODS, MUSIC DIR.	1290 N. CHESTER AVE.	BAKERSFIELD, CA	93308	LB	10 DN
570	WKYY	JOSEPH WEITLAUF, CE	PO BOX 2397	PADUCAH, KY	42002	LB	5 JD
600	KLZZ	(KKLZ) JOHN P. BAKER, CE	8665 618BS DR.	SAN DIEGO, CA	92122	L	20 DN
610	WRUS	MIKE GOLDCHEPT, CE	PO BOX 398	RUSSELLVILLE, KY	42276	L	5 JD
620	KWAL	P.E. ROBINSON, OWNER / MGR.	BOX "U"	OSBORN, ID	83849	PLB	41 35H
630	WAVU	ERNEST STONE, CE	PO BOX 190	ALBERTVILLE, AL	35950	LB	19 JD
	WLAP	PHILIP FRAWLEY, TECH DIR.	PO BOX 11670	LEXINGTON, KY	40577	Q	15 JD
660	KTNN	DELFRID L. SMITH, ACTING GM	BOX 2549	WINDOH ROCK, AZ	86515	LMB	35 DN
700	CKRD	MARV "CASEY" GUNDERSON, PD	BOX 5555 / 2840 BRENNER AV	RED DEER, AB	74N 5H6	LB	17 DN
730	KSDU	CHARLIE MAY, DJ	104 NORTH 5TH AVE.	WEST MEMPHIS, AR	72301	LMB	4 JD
770	CHOP	MEL HOYNE, VP ENG.	1900.125-9 AVE. S.E.	CALGARY, AB	T26 0P6	LMB	11 DN
	KATL	SHIRLEY LAWRENZ, TRAFFIC	BOX 700	MILES CITY, MT	59301	LMB	6 DN
	KKOB	(CHIEF ENGINEER)	B'CAST PLAZA SW, BOX 1351	ALBUQUERQUE, NM	87103	Q	7 DN
	KPLA	NORMAN SCOTT, PUB REL.	PO BOX 77	OAKDALE, CA	95361+	LM	14 DN
790	WMC	ROBERT BENJAMIN, CE	1960 UNION AVE.	MEMPHIS, TN	38104	Q	8 JD
820	KBNW	RICHARD B. HARRIS, OP MGR.	2815 SECOND AVE, #100	SEATTLE, WA	98121	L+	11 DN
830	KWCO	GEORGE RATH, PD	1155 E. MAIN ST.	GRASS VALLEY, CA	95945	LM	9 DN
840	CKBX	DIDI HENDERSON, TFC / COPY	260 3RD ST.	100 MILE HOUSE, BC	V0K 2E0	L	34 DN
860	CKF2	(UNSIGNED)	2440 BROAD ST.	REGINA, SK	S4P 4A1	Q	13 DN
	KKOW	VANCE LEWIS, ASST. PD	BOX "F"	PITTSBURG, KS	66742	LB+	4 JD
870	KROL	JOSEPH W. REYNOLDS, GM	PO BOX 501	LAUGHLIN, NV	89209		
		(ALTERNATE ADDRESS ----)	3920 S. EASTERN, #511	LAS VEGAS, NV	89119	LM+	9 DN
880	CHOT	BOB HUNTER, CE	2200,10130 - 103 ST.	EDMONTON, AB	T5J 3M9	LB	24 DN
900	XEW	LIC. IGNACIO MARTIN					
		DEL CAMPO, DIRECTOR	ABUNTAMIENTO 52, 06070	MEXICO 1, DF		Q+	45f TRH
		(ALSO RECEIVED A MULTI-COLORED PENNANT ! - TRH)					
920	KWYS	LARRY BINFET, STN MGR.	PO BOX 9	W. YELLOWSTONE, MT	59758	P	0* TRH
		(* - I VISITED THE STATION, & HAND-DELIVERED THE REPORT -- TRH)					
930	WJBY	RICK HINDR, CE	PO BOX 930	BADSDEN, AL	35902	LM	42 JD
940	WMAZ	WILLIAM SOWELL, CE	PO BOX 5008	HACON, GA	31213	QM	36 JB
950	KJR	HARRY LEWIS, ASST. ENG.	PO BOX 3726	SEATTLE, WA	98124	QB+	58 TRH
960	WFTC	MIKE FARLEY, PD	PO BOX 609	KINSTON, NC	28501	LB	60f JD
970	KJLT	JOHN G. TONNSEND	201 S. BAILEY / BOX 709	NORTH PLATTE, NE	69103+	L	14 DN
980	W6IX	P.R. BOLAND, CE	441 MURFEESBORO RD.	NASHVILLE, TN	37210	LB	5f JD
1040	W8BO	BEN UMBERGER, CE	51 S. MAIN AVE., #957	CLEARWATER, FL	33575	L	16 JD
1050	KMTA	PAUL A. BAILLER, VP	508 MAIN ST. / BOX 1426	MILES CITY, MT	59301	LM	7 DN
1090	KTGO	DEBI K. KNUTSON, OFF MGR.	BOX 457	TIGDA, ND	58852	LM	16 DN
1130	WSJP	GREG DELANEY, NEWS DIR.	1500 DIUGUID RD.	MURRAY, KY	42071	LMB	7 JD
1160	WAMB	WILLIAM D. BARRY, PRES.	1617 LEBANON RD.	NASHVILLE, TN	37210	L	127 JD
1210	WCAU	(UNSIGNED)	CITY & MONUMENT AVES.	PHILADELPHIA, PA	19131	LM+	153f JB
1300	WXY1	VERNON RANDLES, CE	PO BOX 9446	JACKSON, MS	39206	LB	16 JD
1330	WFBC	JERRY MASSEE, CE	PO BOX 1330	GREENVILLE, SC	29602	L	154 JD
1380	W12C	DONALD R. CURTIS, PD	PO BOX 1380	FRANKLIN, TN	37045	LMB	11f JD
	WRBG	RALPH BEAVER, CE	5510 GRAY ST.	TAMPA, FL	33609	LB	51 JD
1390	COCY	AL CRANDLEMAN, TECH DIR.	2ND FLOOR, 457 3RD ST. SE	MEDICINE HAT, AB	T1A 0B8	LB	14f DN
	CKFC	BOB DAVIDSON, CE	1560 SECOND AVE.	TRAIL, BC	V1R 1M4	PLM	9 JSM
1400	KBCB	(ILLEGIBLE), GM / CE	PO BOX 358	LINCOLN CITY, OR	97367	P	10 JSM
1410	KFMS	DAN G. PELUSD, CE	66 BOX 15223	LAS VEGAS, NV	89114	LMB	7 DN
1420	WOC	EUGENE McHENRY, CE	805 BRADY ST.	DAVENPORT, IA	52808	QLMB	7 JD
1470	WHDH	PETE WALKOWIAK, CE	PO BOX 758	TOLEDO, OH	43616	Q	4 JD
1540	KWZS	RON SOERGEL, NEWS DIR.	PO BOX 1273	MONTREY, CA	92342	LB	9 DN
1560	W7A1	TERENCE BRENNAN, CE	1775 W. MIBISCUS BL. #301	MELBOURNE, FL	32901	LB+	45 JD
1600	KMN1	BOB GOURLEY, STN MGR.	233 S. BEAUREY AV. #1220	LOS ANGELES, CA	90012	L	13 DN

WHAT was received: Q=OSL card, L=Letter, P=Prepared card, Lmb=lost as verif. B= bumperstickers, M=Map.
 WHEN did the reply come: Number of days elapsed. * = Follow-up report (or phone call) was necessary.

HELP WANTED SECTION: Can anyone supply a current signer for: 1060 W-MG-CA (JE) ?

REGARDING W6AC, J.D. SUGGESTS WRITING TO NICK FOR L1040 (ENGINEERING DEPT), AS HE IS THE PERSON WHO FILLS OUT THE FORM LETTERS WHICH BEAR THE SIGNATURE OF CONTRACT ENGINEER WALT HAIRTON. (THANKS AGAIN, J.D.) -- TRH

THANKS ALSO TO DOUG NYHOLM FOR THE ADDRESS FOR WTA-1050, WHICH IS NOT IN THE LATEST NRC LOG.

Contributors:

JSM - STEVE McDONALD, 3319 Glasgow St., Port Coquitlam, BC V3B 4K8
 DN - DOUG NYHOLM, 2071 Cedar St., San Carlos, CA 94070
 JD - J.D. STEPHENS, 3605-B Chasewood, Huntsville, AL 35805

 WELCOME to first-time contributors STEVE McDONALD and DOUG NYHOLM,
 and thanks for your encouragement. I see quite a few tough catches
 among this month's tips (KNCO, KMNY for example !). Congrats !

I thought I'd try all capital letters this time, to see if it would
 make the column more legible if the print quality hasn't improved.

See you next month !!

----- Tim

SUMMARY OF UNREPORTED STATIONS

Through Volume 24 #33 dated July 18, 1987

Compiled by Don Kaskey, 654 35th Ave., San Francisco CA 94121

The following chart lists the total number of stations in the USA and Canada
 and the volume they were last reported as being heard in DX MONITOR.

COUNTRY	V24	V23	V22	V21	V20	V19	V18	V17	V16	V15	V14	V13	V12	Prior	Total
CANADA	240	30	27	14	9	12	13	8	10	4	5	0	2	44	-- 418
U.S.A.	2066	692	406	307	307	211	198	91	134	62	39	26	33	267	--4839
TOTAL	2306	722	433	321	316	223	211	99	144	66	44	26	35	311	--5257

New stations reported as having taken the air during the period covering
 Volume 24 #28 through #33:

640-WLVJ-FL 1270-WJYY-MN
 760-KJIM-CO 1440-KXAM-TX (ET's)
 930-WNBG-TN (x-1400)

Note: CJSO-1320-Sorel Quebec is permanently off the air, replaced by FM.

Previously unreported stations noted by IRCA reporters in DX MONITOR since
 the last update (V24 #30).....Covers V24 #28 through #33:

CA---0 KPLA--770 (Hall, Wien, Taylor, McWenamin, Heald & Kippel-CA)
 FL--20 WCNH-1230 (Jeter-GA)
 IN---1 WNDZ--750 (Rieger-WI)
 MN---1 WJYY-1270 (Axelrod-MB)
 NY--11 WQKA--850 (Brooker-ON)
 NC--24 WTNC--790 (Heisey-PA)
 PA---2 WYNS-1160 (Bauernhuber-NY & Heisey-PA)
 TN--14 WWGR--960 (E. Cooper-MA)
 MB---0 CFAR--590 (Axelrod-MB)

OFF THE AIR STATIONS: 790-KUTA-UT, 1060-KHJK-TX, 1080-WEKS-GA, 1130-WVEP-SC,
 1230-KRDR-OR, 1260-KTBE-ID, 1300-WUSC-NY, 1340-WOOW-NC, 1370-KTFA-AR,
 1380-WSFL-NC, 1390-KHOB-MI, 1450-WCSE-SC, 1550-WGAB-CT, 1550-KEDD-KS.....

BACK ON THE AIR: KCPC-1250-AR, 1280-WSVE-FL, 1300-WLIR-NY, 950-WRIC-ID,
 1380-WQMI-NH, 1400-KCZN-CA, 1400-KKGF-IT, 1430-WCYL-MS, 1450-KKXC-OR,
 1500-KGHB-AR, 1530-WYGR-MI, 1590-WTRW-WI, 1600-KTNS-TX.....

 STOP PRESS! Just arrived, for your perusal, and all on MW!

OAKLAND ATHLETICS Bill King, Lon Simmons, Ray Fosse

560 KSFO-CA	970 KHYV-CA	1270 KWTR-CA ¹	1450 KOBO-CA
570 KCNO-CA#	980 KINS-CA	1300 KPMO-CA#	KONE-NV
790 KXTC-CA#	1240 KIRY-CA	1400 KQMS-CA	1490 KRKC-CA
950 KHYL-CA	KSAC-CA	1450 KVML-CA	

NOTE: 1. CP for 840 kHz. Spanish network list (flagship 1430 KNTA-CA) not sent by team.



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The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 kHz). "DX Monitor", the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. "DX Monitor" contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.



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