

September 6, 1986

Volume 24, Number 1

Edition 758

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**CONGRATULATIONS** To Robert Wien, this year's winner of the Ted Vasilopoulos Award. Bob received the award in recognition of his contributions to IRCA and the DX Monitor. No doubt his frequent and regular contributions to the bulletin were the main reason he received the award. His efforts should be an inspiration to us all.

We have a new Goodie Factory manager. He is Kraig Krist, 7213 Sipes Lane, Annandale, VA 22003. Send your orders, inquiries, etc. to Kraig from now on. He promises quick turnaround and courteous service. If you would like a current goodie factory catalog, listing publications, reprints, and other items for sale, just write to Kraig and he'll send you one. Be sure to enclose an SASE. Remember, the profits from the Goodie Factory help keep down our membership dues, and the material in the reprints helps you stay informed on the fine points of DXing.

Early word on the IRCA convention is that everyone enjoyed themselves and the weather was a lot more pleasant than what most people expected. We'll have a complete writeup in an upcoming DX Monitor. In the meantime, if you'd like to host next year's convention, let us know right away. We've already received two or three inquiries from prospective hosts.

**930**

**RADIO ANTILLES**  
**200.000 WATTS**  
**MONTSERRAT / W.I.**

## BROADCASTING INFORMATION

Greg Monti, 1301 S. Cleveland St. #356, Arlington, VA 22204-4848  
703-979-1067

prepared 23 July 1986

call	kHz	day/night	st	city
KKAR	540	1500/	CA	Hesperia granted KSHO ("SHOW tunes"?)
KDFT	540	250/	TX	Ferris wants 1000/
KOBH	580	500/	SD	Hot Springs granted WZMX
WRUS	610	5000/5000	KY	Russellville granted WLTO
WROQ	610	5000/1000	NC	Charlotte granted WAES
KRKE	610	5000/5000	NM	Albuquerque granted KZSS
WLVJ	640	10000/500	FL	Royal Palm Beach granted extension 'til 10/31/86 to construct new station, wants 25000/500
appl	640	5000/1000	NY	East Greenbush
appl	660	???	MI	Frankenmuth application dismissed
KZUN	700	10000/1000	WA	Newport granted KMJY
appl	720	250/1000	CA	Templeton (one source says 1000/250)
WLPF	730	250/	FL	Lake Placid granted extension of time to construct new station until 5/19/87
new	750	500/	NC	New Hope granted construction permit
appl	760	2500/	TN	Knoxville
appl	760	1000/	TN	Nashville
WKYJ	770	1000/	KY	Nicholasville granted WJMM, granted extension of time to construct new station to 9/9/86
KUOM	770	25000/2500	MN	Minneapolis wants 25000/2200
appl	800	???	PR	Aguada application returned
appl	810	250/	TX	LaCoste application dismissed
new	810	500/	TX	Somerset granted construction permit
WMPF	820	10000/1000	NC	Charlotte new station is here, not 830 (Starr NRC)
appl	880	50000/1000	FL	Longwood (reapplies)
appl	880	???	NC	Winston Salem application returned
WGUL	860	1000/1000	FL	Dunedin wants WAMA (still has pending application for 2000/1600)
KOYN	910	1000/	MT	Billings granted KBLG
WKFX	930	5000/500	AL	Rainbow City granted WJBY
KKIN	930	1000/	MN	Aitkin granted 1500/
WHIX	940	5000/500	IL	Mount Vernon wants 5000/1500
appl	940	500/	WV	Blennerhassett wants 480/
WDVH	980	5000/	FL	Gainesville granted WLUS
WCHZ	980	2500/1000	FL	Gulf Breeze granted WFXP
KGIC	990	1000/1000	TX	Beaumont change to KYND set aside, KGIC remains
KRXX	1010	250/	OR	Milwaukie wants 4500/
appl	1020	20000/1000	FL	Perrine (reapplies)
WBEB	1040	500/	KY	Athens requests reinstatement of expired construction permit
WAMN	1040	5000/	WV	Green Valley granted extension of time to construct new station to 1/2/87
KNXX	1050	500/	NM	Los Ranchos de Albuquerque granted 1000/, requests reinstatement of expired construction permit
WKAU	1050	1000/	WI	Kaukauna granted WQWM
appl	1090	500/	CA	Oakhurst
WFCV	1090	1000/	IN	Fort Wayne wants 970/
WKQW	1120	250/	PA	Oil City granted extension of time to 9/15/86 to construct new station
KBMR	1130	50000/5000	ND	Bismark granted extension of time to construct new night operation to 12/3/86
WKWA	1160	10000/1000	AL	Mobile granted extension of time to construct new station 'til 1/12/87
new	1160	650/500	MD	Boonsboro granted WPVG
WXLA	1170	1000/	MI	Dimondale has "no plans" to use CP for 1180 kHz
KNPE	1180	5000/1000	NE	Bellevue wants to reinstate expired construction permit for unconstructed new station
WAYD	1190	1000/	AL	Ozark granted 1200 kHz and 10000/
WSVC	1190	1000/	TN	Dunlap granted WSDQ
WWRJ	1200	25000/1000	SC	Hollywood granted reinstatement of otherwise expired construction permit to 10/2/86
new	1210	10000/500	CA	Rocklin granted KFRP
KASY	1210	10000/1000	WA	Auburn granted 50000/1000
WRLX	1230	1000/1000	AL	Tuscaloosa change to WLTO set aside, WRLX remains
KFLR	1230	1000/250	AZ	Phoenix wants KONC

appl 1230	375/375	FL Deerfield Beach experimental transmitter to be synchronous with WJNO 1230 West Palm Beach FL
KYTY 1230	1000/250	MT Hardin wants KBSR
WVWC 1240	500/1000	NC Wilkesboro granted 1000/1000
WKOS 1270	5000/5000	MI Charlevoix granted WKHQ
WMRO 1280	2500/500	IL Aurora wants 2500/750
KREL 1280	5000/	NV Henderson application for Paradise NV and 1290 kHz and 5000/360 returned
new 1290	1000/	MS Meridian granted WNBW
appl 1290	5000/	OR Myrtle Creek
WRCP 1290	5000/1000	RI Providence granted 5000/5000
appl 1290	1000/	VA Hollymead
WKOJ 1310	1000/	MS Hattiesburg granted WGTB
new 1330	1000/	GA Murrayville granted WKZD
WHAZ 1330	1000/	NY Troy appl for East Greenbush NY and 640 kHz and 5000/1000 dismissed
KQBR 1340	1000/1000	MN Brainerd wants KVBR
WMFC 1360	1000/	AL Monroeville wants 800/
new 1360	500/	CO Johnstown granted KZOI
KQIZ 1360	500/	TX Amarillo granted KWAS
WLOP 1370	5000/	GA Jesup wants 5000/2500
WGWY 1390	5000/	MI Charlotte granted WNLF
WACK 1420	500/500	NY Newark application for 500/5000 returned
KGOF 1400	1000/1000	CA Indio granted KUNA
KITZ 1400	1000/1000	WA Tacoma granted Silverdale WA
NVLT 1430	5000/5000	OK Tulsa granted KSKS
KPRO 1440	1000/1000	CA Riverside wants KDIF
WFCC 1450	500/400	MD Thurmont wants WTHU
KWUN 1480	500/500	CA Concord granted KPDP
KXAR 1490	1000/1000	AR Hope wants 690/690
KCIG 1500	500/	WA Tumwater wants 1000/ (sources conflict on whether this call is KCIG or KCIF)
WXVX 1510	250/	PA Monroeville wants 1000/
appl 1520	500/	TX Cypress (reapplies with lower power)
WRBX 1530	10000/	NC Chapel Hill granted WRTD
appl 1530	50000/	CA Yucaipa
appl 1550	800/	CA Apple Valley (competes with existing application)
appl 1550	1000/700	CA San Jacinto
KXOJ 1550	500/	OK Sapulpa application for 2500/ returned
WHIC 1560	1000/	MI Sandusky granted 660 kHz
WGHC 1570	1000/	GA Clayton wants 1370 kHz and 2500/
WOBS 1570	1000/	IN New Albany wants 2500/
WSKR 1590	5000/1000	AL Atmore call change to WIGL set aside, WSKR remains
WASY 1590	5000/2500	ME Gorham wants WJBQ
KWOW 1600	5000/500	CA Pomona granted KMNY
WPOM 1600	5000/1000	FL Riviera Beach wants 5000/4800
WGWB 1600	5000/2500	WA West Richland granted KZUN

Except as noted from the 31 June and 7, 14, 21 July issues of Broadcasting and from the 23 and 30 June and 7 and 14 July issues of The M Street Journal.

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**RADIO PROGRAMMING NOTES:**

call	kHz	at city
CFJC	550	BC Kamloops now adult contemporary, was country
KSFO	560	CA San Francisco now rock oldies, was variety format
KLZZ	600	CA San Diego drops Larry King, now adult contemporary, full simulcast of KLZZ-FM "Easy 106" (Tim Hall CA)
KFMB	760	CA San Diego adds CBS network (Tim Hall CA)
WLVF	930	FL Haines City now religious, was rock oldies as WTHN
WBBF	950	NY Rochester now rock oldies, was talk (Kemp NRC)
KKRE	1040	CO Monument new station will be religious
WNCT	1070	NC Greenville now rock oldies, was country
KISD	1110	WA Oak Harbor now rock oldies, was adult contemporary
KSDO	1130	CA San Diego adds Mutual's Larry King, drops CBS net, runs replay of NBC Talknet programs in early evening (Tim Hall CA)
WNEW	1130	NY New York has dropped the overnight title "Milkman's Matinee," presumably format remains adult standards those hours (Kemp NRC)
WECC	1190	GA Saint Marys new station is religious/gospel
WCAU	1210	PA Philadelphia has renewed Villanova Wildcats basketball thru the 1988-89 season (BC)

WGAR 1220 OH Cleveland now live country, simulcast with 99.5 FM, was SMN satellite country

KONC 1230 AZ Phoenix will be classical upon sale, was religious as KFLR

WREN 1250 KS Topeka adds Kansas City Chiefs football, x-KTOP 1490(Kemp NRC)

WWDC 1260 DC Washington adds Bullets basketball, x-WTOP 1500 (Kemp NRC)

WTJZ 1270 VA Norfolk now jazz and gospel, was rock oldies (Kemp NRC)

KBRQ 1280 CO Denver has dropped the overnight Music Country Net(Harrington)

WGRC 1300 NY Spring Valley now silent, was adult standards

KGIQ 1320 CA Leocore now silent, was Spanish

WSPQ 1330 NY Springville new station is soft adult contemporary

WCGL 1360 FL Jacksonville now adult standards, was religious

KVIS 1400 CA Visalia now automated rock oldies, was live country

WKTH 1410 MI Grand Rapids now SMN rock oldies, was local rock oldies

KVON 1440 CA Napa now news-talk, adds Mutual's Larry King, including an afternoon repeat (Tim Hall CA)

WEMR 1460 PA Tunkhannock new station has country format and NBC net (Starr)

WLUV 1470 FL Duneedin now silent, was country as WVTY

WQWQ 1500 MI Battle Creek now religious, was adult standards

WTKG 1530 MI Wyoming now silent, was children's programming

WADM 1540 IL Decatur now adult contemporary, was Transtar country

**Networks:** The American Radio Network, which only recently began distributing "Action Line America" and "The Barry Farber Show" between 2000 and 0200 ET weeknights, has discontinued operations. The problem is a dispute between the network and its originating station, WMCA 570 New York; new origination arrangements are expected in late summer. (BC) CBS RadioRadio says that its summer series "Rock Connections" will air year-round; the one-hour weekly show focuses on rock of the 60's and 70's. (BC) KKGQ 105.1 Los Angeles CA is planning a new satellite-delivered Jazz Network. It'll be programmed separately from KKGQ's Los Angeles area signal and will be available to both commercial and noncommercial stations. (MSJ) The audio version of television's "Meet the Press" was cancelled by NBC radio after the 7/27 airing. The show was considered too difficult to understand in audio-only form with graphic visuals used frequently. Also live news inserts in the TV version made the taped radio version out of date by the time it aired. Last but not least, the radio version was not commercially sponsored, so stations had little incentive to run it. (BC)

**Syndication:** "The Mind's Eye" is the umbrella title for a syndicated series of old radio dramas, including "The Best of Sherlock Holmes" and "Gangbusters," intended for airing on Sunday nights. Stations carrying the series include WMCA 570 NY, KNX 1070 CA, WJR 760 MI, WBBM 780 IL and WEEI 590 MA. (BC)

(Programming items are from The M Street Journal except BC = Broadcasting, NRC = National Radio Club DX News or named reporters)

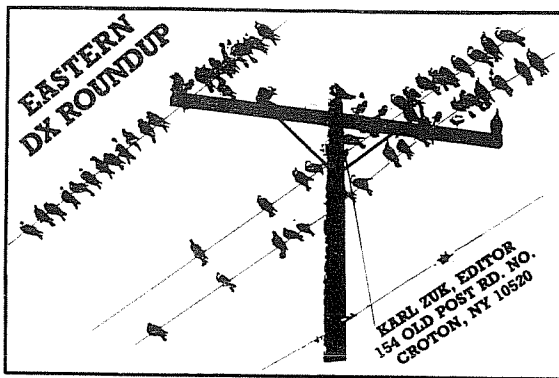
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**RECENTLY ANNOUNCED (and not yet approved) STATION SALES:**

WPMA 640 FL, WCBM 680 MD, KLBP 720 WA, WETB 790 TN, WCVA 810 TN, WSEV 930 TN, WACR 1050 MS, WKDR 1070 NY, WNCR 1080 NC, KBOZ 1090 MT, WLDS 1180 IL, WBCE 1200 KY, WRVX 1200 TN, WMJK 1220 FL, WCNH 1230 FL, KYTY 1230 MT, KRDR 1230 OR, KKFV 1250 WA, WKXR 1260 NC, KNWZ 1270 CA, WERE 1300 OH, WAJD 1310 AL, KAVI 1320 CO, WAMR 1320 FL, WCPQ 1330 NC, WRIE 1330 PA, WBEM 1350 PA, KZIQ 1360 CA, KRYS 1360 TX, KGEN 1370 CA, WFEA 1370 NH, KKTL 1370 MT, WYXI 1390 TN, KQNS 1400 CA, KBCH 1400 OR, KDWT 1400 TX, WFCO 1450 MD, WCOX 1450 AL, WLKN 1450 ME, KJUN 1450 WA, KDMA 1460 MN, WMBA 1460 PA, WOPI 1490 TN, WOIX 1510 NC, WIBG 1520 NJ, WTYN 1550 NC, KEGG 1560 TX, KZON 1600 CA.

WHTG 1150 Gaithersburg MD has been sold (subject to approval) to Sondra Linden, a Washington DC attorney, for \$525,000. The price is considered high for an AM station with signal coverage problems in an FM-dominant market and is attributed to the use of a public auction as a sale device. The outgoing owner will still be taking a \$225,000 loss compared to the price he paid. (BC)

**Dismissed Station Sales:** KSEL 950 TX, WXSS 1030 TN, WWCA 1270 IN, WKHI 1360 MI, KRGL 1360 OR, WADA 1390 NC, WBHK 1430 TN.

Before we start, this time around, a brief editorial reply! I received quite a response from my snide little comments at the end of EDXR in DXM 23/33 of July 12. I'm really glad to see that this column is read so well! I never had a response like this before! The message came across, loud and clear, from more than several regular reporters and a couple of people who never report, that you want to see everything that is reported, regardless of what I, or anyone else thinks is DX. OK, ok, I get the hint! EDXR will continue its policy, as always, of printing all the tips received. The voice of the people has been heard! Other news: I have been picking up a fairly strong station transmitting nothing but tone, on or about 1650 kHz, until about 2100



Eastern Local. Is this the experimental station set up to take a look at the propagation of the new expanded BCB? AM stereo wars continues: The FCC has said that the Motorola system does not cause excessive splatter and other interference, as Kahn claimed. AM stereo converters are coming on the market that convert AM stereo signals to FM stereo signals for car radio reception. Sony is now offering a new AM stereo radio for cars...the XR-A37R. And now....to the tips!!.....

This column is brought to you by:

- (RB-NY) Ray Bauernhuber, 141-12 243rd Street, Rosedale, NY 11422...Panasonic RF-2800, whip antenna, shotgun loop.
- (JHD-PA) John H. Demmitt, Box A, K0848, Bellefonte, PA 16823... Sony ICF-S5W
- (MH-NJ) Mike Harla, 1337 Norris Drive, Vineland, NJ 08360
- (RCR-PA) Robert C. Ritchey, R.D.#1, Box 738, East Freedom, PA 16637...DX-160, 100 foot long wire.
- (WV-RI) William Wyllie, 95 Peck Street, Franklin, MA 02038...on vacation at Prudence Island, RI, with his Sharp GF-450 and built-in antenna.
- (KZ-NY) Karl J. Zuk, 154 Old Post Road Worth, Croton-on-Hudson, New York 10520...GE Superadio, cats.

- 530 TIS NJ, Newark. According to Mike Harla, a new TIS has gone on the air at Newark International Airport. On the air on or about 7-28, it was the subject of a report on New Jersey Public Television's nightly newscast. (Thanks, Mike!) (MH-NJ)
- 530 CJFT ON, Fort Erie. 8-13 2200 Fair to weak with rock music and IDs as "530 CJFT", etc. Does not seem to be a repeater, but a station all its own. Is 530 a legitimate broadcast freq. in North America? How can the DOT authorize this? (KZ-NY)+(no date) 0624 Fair with record "Wonder where you are" and ad for Canadian Finance. ID as "CJFT" by man. (JHD-PA)
- 560 WIS SC, Columbia. 8-4 0132 Sign off for maintenance by man, would return with The Larry King Show, fair. (RCR-PA)
- 570 WKBN OH, Youngstown. 7-12 0839 Good with ID and record "Sooner or later." (JHD-PA)
- 630 WPRO RI, Providence. 7-15 2207 Very good with male announcer making jokes and playing records. ID. (JHD-PA)
- 640 WHLO OH, Akron. 7-12 0844 Good with record, scripture contest with a winning caller, ID. (JHD-PA)
- 690 WYIS PA, Phoenixville. 8-3 0630 Very good with ID, McDonald's ad, music, all in Spanish. (JHD-PA)
- 740 WGSM NY, Huntington. 8-10 0910 "Music of Your Life", promo for whaling museum in Cold Spring Harbor, excellent. (RB-NY)(Are you sure they are MOYL? They sound like it in format, but I don't think they are a bonafide MOYL affiliate. -kz)
- 740 CBL ON, Toronto. 7-23 1055 Good with program highlights on Morning Side, musical interlude, news on heavy power demands, weather, CBC news. (JHD-PA)
- 750 WBMD MD, Baltimore. 7-31 0656 Good with daughter Yvonne Douglas preaching. ID and international music. (JHD-PA)
- 770 WABC NY, New York. 8-2 0530 Very good with Ray Briem show featuring Ian McFarland of Radio Canada International and Arthur Chushen from New Zealand. (JHD-PA)
- 780 WABS VA, Arlington. 7-30 0615 Good with ID, promo, community bulletin board, ad from a Maryland firm. (JHD-PA)
- 790 WAEB PA, Allentown. 7-30 0658 Good with record by Glen Campbell "Wichita Lineman." ID and news. (JHD-PA)
- 810 WGY NY, New York. 8-7 2010 Intermittent severe hail and thunderstorms causing transmitter to go on and off. Announcement made to this effect. (JHD-PA)
- 820 WOSU OH, Columbus. 7-22 0706 Weak with ID, "News 82," and mention of George Bush's visit to Columbus. (JHD-PA)
- 890 WLS IL, Chicago. 7-18 2215 Excellent with live remote at Polish Festival in Lakeside. (JHD-PA)
- 900 WILC MD, Laurel. 7-29 2030 Sign off by man in English and Spanish, SSB, Good. (RCR-PA)
- 900 WYCV NC, Granite Falls. 7-18 2046 Sign off by man, mention of 500 watts, ID "WYCV Granite Falls North Carolina." "No SSB, weak. (RCR-PA)
- 930 WLLL VA, Lynchburg. 7-21 2045 Sign off by man, fair to poor under two UNID stations. (RCR-PA)
- 950 WPEN PA, Philadelphia. 7-29 0648 Fair with weather, ID, ad for Eyewitness News, traffic and time. (JHD-PA)
- 970 WANV VA, Waynesboro. 7-17 0654 Good with PSA for Waynesboro's Sidewalk Sale, ID. (JHD-PA)
- 970 WBLF PA, Bellefonte. 7-17 0653 Excellent with carrier on for ten seconds and then off. (JHD-PA)
- 970 WFUN OH, Ashtabula. 7-17 0635 Good with ID "Ohio's W-Fun," Lake Erie weather, ad and weather. +8-5 2015 Good with live broadcast from a fair, ads for Metro Beeper and an automobile dealership, weather, ID as "AM-97." (JHD-PA)

Are you a fool for good DX???...then read Eastern DX Roundup!!

- 970 WTKN PA, Pittsburgh. 8-2 0605 Good with the Ray Briem Show, talk about weather. (JHD-PA)  
1020 KDKA PA, Pittsburgh. 8-3 0005 Sign off by man, mention of transmitter in Allison Park and "America's First Station," SSB, excellent signal. (RCR-PA) +7-18 2230 Very good with tone and then emergency weather warning, then back to ball game. (JHD-PA)  
1030 WBZE MD, Indian Head. 7-12 0815 Weak with preacher saying that we should not prostitute ourselves (JHD-PA)  
1060 KYW PA, Philadelphia. 7-12 0812 Excellent with warning to U.S. servicemen near Mexico.(JHD-PA) (What does this mean?-kz)  
1060 CJRP PQ, Quebec 7-16 2335 Good with French music, after local WTTP, Natick, MA signs off at 2400/0000. (WW-RI)+7-19 2000 Weak with ID and man giving news in French with interference from KYW, Philadelphia, PA. (JHD-PA)  
1080 WTIC CT, Hartford. 8-10 0920 Excellent with "Tag Sale" show: people calling in with items for sale including a six pack of "Billy Beer!." (RB-NY)  
1090 WBAL MD, Baltimore. 7-12 0810 Good with ID and announcer saying "You're in touch with Ed Graham." (JHD-PA)  
1090 WGOC TN, Kingsport. 7-14 2046 Sign off by man, no SSB, fair to poor. (RCR-PA)  
1110 CKJW ON, Sarnia. 7-16 0650 Good with weather, ID and ad for Kentucky Fried Chicken. (JHD-PA)+7-21 2157 with ID by man, rock music and interference from WBT, Charlotte, NC. Fair. (JHD-PA)  
1110 WBT NC, Charlotte. 7-16 0655 Good with an ad for local TV station WCCB's Doris Day show. (JHD)+7-18 2250 Good with show "Hello Larry" with talk on drought and water rationing. (JHD) +7-28 2210 Good with DJ "Henry" reporting that DJ Jim Patterson died at 8:30pm in a car accident. (JHD-PA)  
1130 WEEQ PA, Waynesboro. 7-29 0659 Weak with ID by man and beautiful music format. (JHD-PA)  
1130 WNEW NY, New York 7-12 0809 Good with weather, ID and sports. (JHD) +7-29 0656 Good with talk of Zsa Zsa Gabor's eighth wedding. (JHD-PA)  
1130 WCXI MI, Detroit. 7-16 2322 Strong signal over WNEW, New York, NY, with country music and "WCXI" IDs. Not in very frequently. (WW-RI)  
1160 WCCS PA, Homer City. 7-12 0807 Excellent with community announcements, promo for live remote and bank ad. (JHD-PA)  
1170 WWAU WV, Wheeling. 7-19 1100 Fair with live show "Jamboree in the Hills." ID. (JHD-PA)  
1180 WHAM NY, Rochester 7-12 0804 Very good with Turtle Wax ad, net news about earthquake in Ohio.(JH)  
1190 WLNB NY, New York. 8-1 2022 Good with many mentions of New York City. Program of wedding songs. (JHD-PA)  
1190 WKDJ PA, Hugesville. 7-12 0758 Very good with record "Lay Me Down," ID and network news.(JHD-PA)  
1200 WAGE VA, Leesburg. 7-26 0710 Good with news of a truck accident, fashion show and ID. (JHD-PA)  
1210 WCAU PA, Philadelphia. 8-10 0925 Excellent with Harry Gross' "Speaking Of Your Money." (RB-NY)  
1220 WJUN PA, Mexico. 7-12 0753 Very good with ID "Mid States People Radio WJUN." Net news.(JHD-PA) (Why don't you mention which network? Thanks-kz)  
1230 WBPZ PA, Lock Haven. 7-13 1107 Good with religious music. Heard station setting up remote broadcast under music. DJ had phone call on the air before they were ready to broadcast. (JHD-PA)  
1260 WPHB PA, Phillipsburg. 8-2 1940 Very good with live broadcast from Clearfield Fair. ID. (JHD-PA) +7-14 1440 Excellent with announcer mentioning IRCA member Casey Simpson. DJ said Casey's letter gave him courage, strength, and wisdom that followed him throughout his life. ID and C6W music. (JHD-PA)(I wish my QSL reports were that inspiring! Did Casey get a QSL for all that?-kz)  
1260 WBUD NJ, Trenton. 8-2 2017 Fair with ID jingle, and "Go Away Little Girl" record. (JHD-PA)  
1260 WBNR NY, Beacon. 8-2 2000 Poor with ID given by man. Interference from WPHB, Phillipsburg, PA. (JHD-PA)  
1260 WWDG DC, Washington. 7-25 2045 Weak with ID, promo for BBD, and ad for business in Georgetown. (JHD-PA)  
1270 WHLD NY, Niagara Falls. 7-14 2100 with sign off by man, no SSB, fair. (RCR-PA)  
1280 WADO NY, New York. 7-25 2100 Good with ID and news in Spanish. (JHD-PA)  
1280 WHYR PA, Hanover. 7-27 0701 Good with sign on, weather and world headlines. (JHD-PA)  
1280 WPKY NY, Rochester. 7-27 0640 Weak with program about computers. Comedy hour at 0700. (JHD-PA)  
1300 WAVZ CT, New Haven. 8-10 0940 Weak with Music Of Your Life format. (RB-NY)  
1310 WJLK NJ, Asbury Park. 8-10 0945 Good with "The People's Choice with Sandy G." rock and roll oldies show, promos for the Jersey shore. (RB-NY)  
1410 WHTG NJ, Eatontown. 8-10 1915 Poor with easy listening music. Lots of interference. (RB-NY)  
1410 KQV PA, Pittsburgh. 7-22 1939 Good with live broadcast about a hostage situation. (JHD-PA)  
1410 WING OH, Dayton. 7-22 2058 Good with ID by man, jingle and promise to return. (JHD-PA)(Was this a sign off?-kz)  
1520 WWKB NY, Buffalo. 8-6 0610 Good with weather and ID as "KB Radio." (JHD-PA)  
1530 WBCW PA, Jeanette. 7-12 0712 Good with woman announcer, ID, polka show. (JHD-PA)+7-29 0730 Weak with record "Beat Of A Different Tune" and ID by man. (JHD-PA)  
1530 WCKY OH, Cincinnati. 7-29 0720 Very good with ID and news. (JHD-PA)  
1550 WDLR OH, Delaware. 7-22 2100 Sign off by man, mention of 500 watts, man said that WDLR does not leave the air because the sun sets, but the sun sets because WDLR leaves the air, SSB, fair under CRE, Windsor, ON, been trying to catch this one for several months. (RCR-PA)  
1550 WARD PA,Pittston.7-12 0736 Good with ID, Talk Radio's Ray Briem Show about shortwave radio. (JH)  
1550 WKVA WV, Charles Town. 7-12 0743 Good with ads for WV travel, and fast food. Record "All My Love" (JHD-PA)  
1580 WTYO NJ, Hammonton. 7-16 2114 DJ talked with man at Mt.Carmel Festival, ID as "1580 WTYO" into music by Elton John, fair with deep fading. (RCR-PA)+WTYO switched from English to Spanish format recently. (MH-NJ)  
1580 WPGC MD, Morningside. 7-22 0725 Good using FM ID. Music by Michael Jackson. (JHD-PA)  
1590 WGGO NY, Salamanca. 8-6 0645 Good with DJ mentioning stores where you can get contest cards.(JH)  
1590 WCBG PA, Chambersburg. 8-6 0640 Weak with news headlines, ID and interference from other sta.(JH)

6  
That's all folks! Until next time...keep DXing and write in your tips!!! Thanks!! Good luck!-kz

Nancy Hardy  
2301 Pacific Avenue  
Aberdeen, WA 98520

# WESTERN DX ROUNDUP

All times are  
Eastern Local

Phone for hot DXer tips: (206)522-6827 7-9pm(PLT)

DEADLINES: Saturday Sept. 13, Tues. Sept. 20, Tues. Oct. 7, Tues. Oct. 14

## REPORTERS FOR THIS ISSUE:

- (TRH) Tim Hall-DYing on business trip to Las Vegas, NV  
Sony ICF-2010, R. West loop
- (EH) Bill Hardy-2301 Pacific Ave.-Aberdeen, Wash. 98520  
PRC-7, Radio West loop  
(EH-WA1) DYing on vacation in Washington  
G.E. 7-2963A or car radio  
(EH-OR) DYing on vacation in Oregon -G.E. 7-2963A or car radio  
(EH-CA) " " " California " " " "
- (GL) Gary Larson-902 Maple-Surbank, CA 91505  
Car radio
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138  
SP-600; 700' NNW/200' NE/1500'E antennas
- (RHM) Roy H. Millar-13714 30th Ave. N.W.-Marysville, WA 98270  
Grundig 5077 w/longwire, DAK3 w/unamp. loop
- (5P) Dale Park-2253 Kanealii-Honolulu, HI 96813
- (RT) Rich Toebe-2972 Martin Ave.-Fleasanton, CA 94566  
Sony Walkman WA-200 AM-FM Cassettecorder
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2  
(RW-CA1) DXing in northwestern CA w/car radio  
(RW-CA2) DXing thru southern CA w/car radio  
(RW-ID) DXing in northern Idaho w/car radio  
(RW-ID1) DYing at Montpelier, ID w/GE Superadio  
(RW-MT) DXing thru central & southern Montana w/car radio  
(RW-MT1) DXing at St. Regis, MT w/GE Superadio  
(RW-MT2) DXing at Glacier Natl. Park MT w/car radio  
(RW-MT3) DXing at Great Falls MT w/GE Superadio  
(RW-MT4) DXing at West Yellowstone, MT w/GE Superadio  
(RW-NV1) DXing at Las Vegas, NV w/GE Superadio  
(RW-OR) DXing on the Oregon coast w/car radio  
(RW-OR1) DXing at Gold Beach, OR w/GE Superadio  
(RW-OR2) DXing at Tillamook, OR w/GE Superadio  
(RW-UT) DXing through north-central & southern UT w/car radio  
(RW-UT1) DXing at Fillmore, UT w/GE superadio  
(RW-WA) DXing across Washington w/car radio  
(RW-WA1) DXing at Federal Way, WA w/GE Superadio  
(RW-WY) DXing through western WY w/car radio
- (ØW) John Wilkins-4385 Hoyt St. #205-Wheat Ridge, CO 80033  
R-390A, R-1000, 4' box loop  
(ØW-WY) Camping in NW Wyoming w/Radio Shack TRF 12-656A  
(ØW-ID) Several locations w/TRF  
(ØW-MT) DXing at West Yellowstone, MT w/TRF

## \*\*\*\*\* OF SPECIAL INTEREST:

- 610 KFRC CA, San Francisco 8/11 0900 changed format from CHR to something like MYL; new slogan, "Magic 61" but Dr. Don Rose and most other on-air people still there. The call-in show the previous night marked the end of 20 years of hit radio on "The Big 6-10" (They were radio for my generation in the late 60's-70s) and remarked a call change may be possible. (RT-CA)  
+8/11 0905 Dr. Don Rose w/traffic report, long-winded prerecorded tape on how the the "Magic 61 will make magic for you," invite to send comments to 500 Washington St., San Francisco, 94111. Into Glen Miller music. (RW-CA)
- 690 KVNA AZ, Flagstaff per call to KEKZ, has changed calls to KVNA, but format remains the same. 0200 s/off, 0700 s/on nightly. (RW-CA)
- 730 (KTOX) ID, Boise 8/2 1930 nothing heard while in the area 8/2-8/3.  
(ØW-ID)
- 790 KFLI CA, Eureka 8/18 0935-0940 good o/KABC-KYTC w/ment. of NBC News on top of hour, into "Headline News," ID as "Radio 790, KFLI," "KFLI Sports," then "West Coast Weather" at end of report. Call change, ex-KEKA. (RW-CA)
- 790 (KBRV) ID, Soda Springs 8/3 1800 not on the air while driving thru town.  
(ØW-ID)
- 830 KFLT AZ, Tucson per call to KFLT they are operating w/50kw days, 1kw nights, 24 hours NSP. They must be putting that 50kw into the ground, no trace of them here either nights or BRS! (RW-CA)

870 \*KROL\* NV, Laughlin-Las Vegas 7/15 1334 noted ET'ing all day w/OC. Per call to station, should come on sometime in early to mid-August. (RW-NV1)

KROL +8/18 0245 good way o/KIEV w/ID "This is KROL, Laughlin-Las Vegas operating at a reduced power," long-winded ID including ments of DJ throughout the day. ID at end "KROL, 87 AM stereo, Laughlin-Las Vegas." Format seems to be a mix of oldies & current CHR! Per call to station, also has a synch. transmitter at Tonopah as well, so don't know which one I was listening to! Will count this as one logging. New. (RW-CA)

1230 KAMJ AZ, Phoenix per call to KFLR, KAMJ is correct call, ex-KFLR. Don't know if KONC calls were ever used, simulcasting FM, uses "Magic 101" slogans, CHR format. (RW-CA)

KSZL CA, Barstow 7/16 1602 noted on the air w/IDs "I like my country simple, on K-sizzle, KSZL, Barstow." C&W format. ID on hour "This is AM 1230, KSZL Barstow," into ABC News. (RW-CA2)

KMGR UT, Murray-S.L.C. 7/13 1530 strong w/IDs noted as "We play music that fits your style, on Magic 107.5," and "All music, all memories, we're Utah's newest sound, Magic 107.5 FM and 1230 AM." Soft rock format (Kenny Rogers, Dan Fogelberg, etc.). (RW-UT) (Ex-all comedy KLAJ.--NH)

1310 CILW AB, Grande Centre 7/10 0342 new station strong w/local spot, ID into C&W music. Expected KEIN, a total surprise. (RW-MT1)

+7/12 0141 good w/"Radio LW" slogan o/KEIN. (RW-MT4)

1340 KNRC ID, Hailey ex-KSKI 8/3 1349 "American Country Countdown," local ID, ads 1405. Freq. presumed--can't tell exactly on TRF. Had a CP for 1330, last I heard. (RW-ID) (Bill says the CP for 1330 is reportedly dead.--NH)

KTMP UT, Heber City-Park City 7/13 2000 poor w/ID "1340, KTMP, Heber City-Park City" into SNN news. Ex-KLVR. (RW-UT)

1360 KPOP CA, San Diego 8/18 0600 call change, ex-KPQP. ID on hour "It's 3:00, this is KPOP, San Diego," into NEC News. Good o/mess w/KEEN-1370 slop precariously nulled. Apparently this means KWUN-1480 Concord totally dropped these proposed calls, and KPQP picked them up, so don't look for KWUN to change their calls. (RW-CA)

1400 KBLX CA, Berkeley noticed call change from KRE 8/13, don't know when it happened. Now simulcasting KBLX 102.9 "The Quiet Storm." (RT-CA)

(KITZ) WA, Tacoma 8/20 noted silent while on business trip to Tacoma. Probably pending a move to Silverdale, 40 miles north, recently granted by FCC. This long-time Tacoma station, ex-KTNT/KPMA, was silent all of 1985 while new owners sought move to Silverdale, but returned to air in Tacoma Jan. 1986. (BH-WA)

1450 KATR CO, Greeley-Loveland-Ft. Collins 8/11 1232 Kirscht for Governor political ad, ID as "AM 1450 KATR Greeley-Loveland-Ft. Collins," then automated pop music program. Call change ex-KGRE. (RW-CO)

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Now the "regular" section--

530 TIS OR, Springfield 7/28 0605 Oregon Highway Advisory Radio for highway construction, repeated message. (PM-OR)

TIS WA, Everett 7/28 0550 highway advisory test station, repeated 1-2-3-4-5, 5-4-3-2-1-. (PM-OR)

KNB390 WA, ?? 7/8 0410 noted poor w/traffic info & construction info. (RW-WA)

540 (KKAR) CA, Hesperia 7/16 1727 not noted on air while driving by Hesperia. KKAR has been granted KSHO. (RW-CA2)

550 KUZZ CA, Bakersfield 8/11 0325 in good w/C&W. 8/18 0318 C&W music fading, at times strong. (GL-CA)

KBOW MT, Butte 7/10 0102 good w/C&W music, ID. (RW-MT1)

CFJC BC, Kamloops 7/10 0327 noted w/new C&W format, ID as "Super JC Country 55," local spots. (RW-MT1)

560 KSFO CA, San Francisco 7/13 0114 poor o/u KMON w/ID. (RW-ID1)

(KSFO)+8/18 0309 totally off. (RW-CA)

KMON MT, Great Falls 7/10 0109 all alone w/C&W, ID, no sign of KPQ! (RW-MT1)

570 \*KLAC\* CA, Los Angeles 8/18 0320 on w/TT & OC. (GL-CA)

580 \*KMJ\* CA, Fresno 8/11 0303 off w/OC, TTs. (RW-CA)

+8/11 0340 tones, OC and more tones, o/unID station. Signal good, some KLAC-570 slop. (GL-CA)

?KMJ? +7/12 0152 susp. w/Talknet o/KFXD. (RW-MT4)

KUBC CO, Montrose 7/14 0847 fair w/ID, into Bangles song. (RW-UT1)



590 KID ID, Idaho Falls 7/12 0150 strong w/ID. (RW-MT4)  
 KHQ WA, Spokane 7/8 2215 noted carrying Spokane Indians PCL baseball.  
 (RW-WA1)

600 KGEZ MT, Kalispell 7/10 1137 good w/ID "600 Country, KGEZ," CBS news  
 on hour. (RW-MT1)  
 CJOR EC, Vancouver 7/10 0339 way o/suspected KGEZ w/"EC sports talk."  
 (RW-MT1)

610 KOJM MT, Havre 7/11 1127 very good w/ID "9:27am at KOJM." (RW-MT3)  
 KYJC OR, Medford 7/6 0300 o/KONA-KFRC w/ID. (RW-OR1)

620 KSTR CO, Grand Junction 7/14 0850 good w/"Fisherman's Radio, KSTR" ID,  
 into local news. o/KTAR. (RW-UT1)

KIPA HI, Hilo 7/22 0300 noted w/another hour of delayed "Talknet,"  
 pushing Larry King back an hour, to 0400. (5P-HI)

KWAL ID, Wallace 7/10 0111 good w/local spot, closest AM station to  
 St. Regis. (RW-MT1)

630 CKK SK, Regina 7/12 0148 strong & alone w/weather for Regina. (RW-MT4)  
 KHOW CO, Denver 7/16 0430 good o/KTKK w/ID. (RW-NV1)  
 KBEY OR, Coquille-Coos Bay 7/30 2130+ is now Satellite Music Network's  
 adult contemporary format, simulcast with KSHR-97.3, mostly ID's  
 as "K-Shore and K-Bay," IDs on hour as "KSHR-KBEY Coquille--  
 Coos Bay," followed by Satellite News Network. S/off 0000  
 consisted of the above 5-second ID, followed by the abrupt  
 pulling of the plug on the AM! (BH-OR)

KTKK UT, Sandy-Salt Lake City 7/13 2100 good w/"Talkradio" IDs, ID on  
 hour "We're Utah's talk leader, Talkradio 6-30, KTKK, Salt Lake  
 City" into CNN News. (RW-UT)  
 +7/30 2332 local talk show w/polemic discussions on Polygamy and  
 Mormon religion vs State Law. 2400 ID as "KTKK Sandy-Salt Lake  
 City, K-Talk." 2400 CNN News. (RW-WY)

KKPL WA, Opportunity 7/9 1745 good w/ID "The Bangles, on 96, The  
 Apple." Calls probably mean apple, sim. FM. (RW-WA)

650 CKOV EC, Kelowna 7/10 0209 noted w/local PSA o/QRN. (RW-MT1)  
 CISL EC, Richmond 7/10 0324 good w/ID in CKOM null. (RW-MT1)  
 +7/16 0425 good o/XETNT w/"C-Isle gold" ID. (RW-NV1)

670 (KWNK) CA, Simi Valley 8/11 0345 noted off. Usually RS until 0500. KBOI  
 in well. (GL-CA)

\*KEOI\* ID, Boise 8/4 0237 w/OC. (RW-CA)

680 KLDY WA, Lacey 7/8 2200 noted on the air! S/off w/ment. of studios  
 in the Willow Tree Plaza, and to tune in tomorrow morning at 0830,  
 off w/no SSB. Must've come on air recently. (RW-WA1) (June 16.-NH)

690 KBLI ID, Blackfoot 7/12 2035 noted w/ID "We play the greatest country  
 hits, on Country 690, KBLI." Good. (RW-WY)

XETRA ECN, Tijuana 7/14 0200 good o/KZKZ w/ID. (RW-UT1)

700 KPAM UT, N. Salt Lake City 8/11 0352 in fair w/XETRA-690 slop. KMPC-  
 710 off. (GL-CA)

710 KMPC CA, Los Angeles 7/13 0210 good, alone w/ID, no trace of KIRO or  
 KNUS. (RW-IDI)

(KMPC)+8/4 0311, 8/11 0355, 8/18 0321 off air on reg. SP. 8/11 lots of  
 static due to lightning & electrical storms. (GL-CA)

(KMMD) MT, Ennis 7/11 2047 not noted on air while driving through  
 beautiful downtown Ennis. (RW-MT)

720 KUAI HI, Eleele 7/28 0500 good at S/off o/WGN. (RW-CA)

730 KULE WA, Ephrata 7/9 1400 good w/ID on hour as "Keep listening to 73,  
 KULE, Ephrata." (RW-WA)

740 CEX AB, Edmonton 7/10 0351 good w/ID "CEX Edmonton" o/KCES. (RW-MT1)

750 KAMA TX, El Paso 7/13 0117 dominant well o/KERR w/"Radio Cama" ID.  
 (RW-IDI)

770 KATL MT, Miles City 7/11 0315 o/CHQR-KOB w/ID. No trace of KRPM.  
 (RW-MT3)

(KOB) NM, Albuquerque 8/4 0239 w/OC, totally off at 0245. (RW-CA)  
 KRPM WA, Seattle-Tacoma-Everett 8/20 1400 noted they have added  
 "Everett" to official ID. (BH-WA)

CHQR AB, Calgary 7/10 0212 o/u KRPM, KATL, w/rock music & ID. (RW-MT1)  
 +8/4 0403 good w/"QR-77" ID, KOB off. (RW-CA)

780 KAZM AZ, Sedona 8/11 0300 nicely o/WBBM w/s/off, ID "This is KAZM,  
 Stereo AM, Sedona." (RW-CA)

(KROW) NY, Reno 8/11 0259-0305 totally off for unknown reason. (RW-CA)

790 KEKA CA, Eureka 7/5 1500 noted w/harmonic on 1580 in Eureka, nothing  
 else special, no sign of 1200 or 1390 yet. (RW-CA1)  
 +8/2 1225 NBC Sports, MOR music (recent adult standards but no  
 big-band stuff). (BH-CA)

\*KABC\* CA, Los Angeles 8/4 0313 various tones, a little fading. (GL-CA)

- 790 KGHM MT, Billings 7/12 0217 way o/CFCW with ID. (RW-MT4)  
 CFCW AB, Camrose 7/10 0214 noted w/ID "79, CFCW" o/mess. (RW-MT1)  
 +7/11 0333 way o/KGHM w/local PSA. (RW-MT3)
- 800 KNKK UT, Brigham City 7/13 1507 good w/ID "Country 800, KNKK," into Top 30 Country Countdown. (RW-UT)
- 810 KBHB SD, Sturgis 7/24 0740 poor u/KGO w/C&W, OM IDs. (TRH-NV)
- 830 KFLT AZ, Tucson 7/14 0855 ex-1450 xlt with weather for Tucson, IMS news at 0855, ment. of address to write to KFLT as P.O. Box 3025, Tucson, no zip given. Per call to station, running 50k days, 1wk nights, 24 hours NSP. Not heard in San Jose as of 8/1. (RW-UT1)
- KUYO WY, Evansville 8/11 0803 very strong o/KNCO with weather, but no trace of KFLT! KFLT is becoming extremely frustrating to log! (RW-CA)
- 840 KWPB NE, West Point 7/28 0700 strong in CKEX null w/"84 news at 6:00" state news. (RW-CA)
- KSWB OR, Seaside 7/19 0600 s/off; perhaps a Friday night (Sat. morning) summer special sked? (RHM-WA)
- CKEX BC, 100 Mile House 7/10 0216 strong, alone w/"Radio Cariboo" ID. (RW-MT1)
- 850 (KOA) CO, Denver 8/18 0247 totally off, back on at 0300, ment. of "coming back on after maintenance...." (RW-CA)
- CKRD AB, Red Deer 8/18 0151 good o/KOA with weather, ID. (RW-CA)
- 870 ?KORD? WA, Pasco 7/22 & 7/23 2305-2345 presumed them w/poor sigs o/u KIEV. Mariners baseball both nights, promo "spend your birthday with the Mariners," etc. Disappeared at 2345 both nights, which is when KORD would cut power on July evenings. No ID heard though. (TRH-NV) (KORD does carry Mariners.--NH)
- 880 KRVN NE, Lexington 8/11 0358 in fair w/good C&W, some KIEV-870 slop. (GL-CA)
- CHQT AB, Edmonton 8/11 0805-0811 well o/KRVN-KMFR-KJJR w/Edmonton area news, "CHQT" ID, TC of 6:10, then sports, and ment. of \$8000 giveaway on "QT-8-80." Surprised to log this easily, freq. change ex-1110. (RW-CA)
- 890 WLS IL, Chicago 8/11 0402 ID out of pop music, # 591-8900 for call ins, hosted by YL. Long fades. Some static. KDXU off. (GL-CA)
- KDXU UT, St. George-NY, Las Vegas 8/11 0240 noted w/OC. (RW-CA)
- (KDXU) 8/11 0402 off air. (GL-CA)
- 910 (KVVQ) CA, Hesperia 7/16 1728 not noted on air while driving by Hesperia. (RW-CA2)
- KNEW CA, Oakland 7/6 0216 totally dominant w/ID. (RW-OR1)
- KURY OR, Brookings 7/31 1730 noted playing country music, but later in day had big band music, UPI news on hour. (BH-OR)
- +8/6 2300 UPI news, forest fire condition forecast, then big band music until full data AM s/off 2315, mentioning FM simulcast & FM translators in Gold Beach and Port Orford, return to air at 0900. (BH-CA)
- +8/7 1200+ regular format is a blend of all kinds of music with a hometown approach, some adcon, some MOR, some light country, some big band, even a hymn or two, lots of listener service, weather, swap shop, etc., often sponsored, many ads for Brookings and Crescent City. (BH-CA)
- CKDQ AB, Drumheller 7/11 0413 noted well o/mess w/"Q 91" IDs. (RW-MT3)
- 920 KWYS MT, West Yellowstone 7/11 2138 noted w/interesting combo of music: "Ballad of Green Berets," followed by C&W, then music from Sting, then Elvis Presley. I guess they suit everyone's tastes, hi. Now that's MOR! (RW-MT)
- +8/1 1945 "Wild West Show," consisting of C&W music, DJ "Dottie Montana." (BW-MT)
- KORK NV, Las Vegas 7/12 0145 poor in mess w/Las Vegas weather. (RW-MT4)
- KQEO NM, Albuquerque 7/14 0226 poor in mess w/local spot, lost to KORK. (RW-UT1)
- +7/25 0045 poor w/oldies in null of local KORK. ID by YL (TRH-NV)
- KQEU WA, Olympia 8/20 1515+ "KQ-92" has changed its format slightly towards adult contemporary, getting rid of the freakiest contemporary songs & MTV music. Format had been contemporary hits the past few years. (BH-WA)
- KXLY WA, Spokane 7/13 0129 good w/Mariners baseball, ID on half-hour. (RW-ID1)
- 930 KSEI ID, Pocatello 7/14 0234 strong w/ID "Your voice for the (Idaho State) Bengals, 93, KSEI." (RW-UT1)
- 950 KMTX MT, Helena 7/11 0318 strong w/EZL, local spot, all alone. (RW-MT3)
- KRSE OR, Roseburg 8/7 2030 noted with adult contemporary, simulcasting 103.1, Ae news on hour. Was KYES for many years. (BH-OR)

950 XEGM ECN, Tijuana 7/13 0131 way o/KMTX w/"Radio Todo" ID. (RW-ID1)  
 960 KAVR CA, Apple Valley 7/16 1712 good w/jingle ID, oldies. (RW-CA2)  
 KNDN NM, Farmington 7/24 0800 poor & fading w/OM s/on ancts, SSB.  
 QRM from KOOL. (TRH-NV)  
 970 KEBK ID, Rupert ex-KAYT 8/2 1500 Mutual news, then regional news, ID  
 as "All American Country KEBK." Also noted w/fair sig at Emmett,  
 ID at 2313 s/off anct. (~~ØW~~-ID)  
 KCHV CA, Coachella 7/14 0255 o/mess w/ID in SS. (RW-UT1)  
 KBIT MT, Billings 7/11 0309 o/mess w/ID. (RW-MT3)  
 +7/12 0219 good w/"B 97" ID o/mess. (RW-MT4)  
 ?KYTE? OR, Portland 7/10 0218 susp. o/mess w/MYL, no trace of KZZU or  
 KBIT. (RW-MT1)  
 980 KFWE CA, Los Angeles 7/14 0213 good w/ID o/mess. (RW-UT1)  
 CKNW EC, New Westminster 7/10 0220 good alone w/several local spots.  
 So this is where they put all their power! (RW-MT1)  
 CKRM SK, Regina 7/13 0155 well o/mess w/countdown program, ID, no trace  
 of KUPI! (RW-ID1)  
 990 (KTLE) UT, Toole 7/13 1941 noted off the air while driving through  
 Tooele, also not on 1010 yet, perhaps just silent Sundays or  
 silent permanently? (RW-UT)  
 1000 KXRB SD, Sioux Falls 7/24 0715 poor-fair in KOMO null w/C&W, OM  
 weather, IDs. Not logged from home since 1977. (TRH-NV)  
 1030 (KXZI) CA, San Luis Obispo 7/18 1920 not noted on air while driving  
 through San Luis Obispo, was to come on air in August per call  
 to station last April. (RW-CA2)  
 1040 KKRE CO, Monument-Colorado Springs-Denver 8/10 1000 ID as "Colorado's  
 Christian music station, KKRE Monument-Colorado Springs-Denver."  
 Strong daytime log here. Address is Box 1385, Monument, CO 80132.  
 CO#70. (~~ØW~~-CO)  
 ?KKRE?+8/18 0807-0815 tent. thru KTWO-XED slop, WHO already faded out,  
 loud by 0815 w/non-stop relig. hymns, including "You are My  
 King," totally gone by 0818. 0815 coincides w/Monument LSR, when  
 they'd switch to 5kw day power (unless they operate w/CH power).  
 PSA power is 500 watts. (RW-CA)  
 1050 CKSB MB, St. Boniface 8/18 0610 very weak o/mess w/FF talk, looking  
 for WHN, but I found CFYN instead! (RW-CA)  
 CFYN ON, Sault Ste. Marie 8/18 0625 rising o/the garbage briefly w/  
 XED apparently off w/OC and nulled. Sports w/numerous ments of  
 Ontario, clear "10-50, CFYN" ID and TC of 6.25, followed by  
 "On this date..." lost to CHUM-CKSB (quality QRM, hi). Per call  
 to station, operating at 2500 watts non-DA night power at this  
 time. One of my best catches of all time! (RW-CA)  
 1060 CJNB SK, North Battleford 7/10 0222 o/mess w/spots, weather. (RW-MT1)  
 KGFY SD, Pierre 7/24 0722 poor u/KUKQ w/OM sports scores, Radar  
 Weather for S. Dakota. Also not logged from home since 1977.  
 (TRH-NV)  
 CJAM AB, Calgary 7/10 1135 poor w/ID "Calgary's All Hit Radio, AM  
 106." (RW-MT1) (Last I knew this had never changed call to CJAM,  
 but remains CFON.--NH)  
 1090 KBOZ MT, Bozeman 7/11 0310 loud o/CHEC w/ID. CHEC dominated 1090  
 totally in western Montana at night, though! (RW-MT3)  
 CHEC AB, Lethbridge 7/10 0224 o/mess in KBOZ null w/ID. (RW-MT1)  
 XEPRS BCN, Rosarita Beach 7/13 0230 good well o/KBOZ w/ID. (RW-ID1)  
 1100 KIII CO, Grand Junction 7/10 0226 o/u KFAK w/Madonna song, local  
 spots. (RW-MT1)  
 1110 (KGSF) ID, Kellogg 7/9 1810 CP for new station not noted on air while  
 driving through Kellogg. (RW-ID)  
 1130 CKWX BC, Vancouver 7/8 2235 noted carrying Vancouver Canadians PCL  
 baseball. (RW-WA1)  
 1140 CKXL AB, Calgary 7/10 0320 way o/KGEM w/ID "XL Radio." (RW-MT1)  
 1150 KIIS CA, Los Angeles 8/11 0409 noted much weaker here in Chatsworth.  
 Some KSL-1160 slop. (GL-CA)  
 KSAL KS, Salina 7/11 0336 real surprise in mess w/ID, u/unID station  
 w/Talknet. (RW-MT3)  
 KSEN MT, Shelby 7/11 1115 noted w/gopher race results (now that's  
 rustic, hi!), including a gopher named Kinky, ID "KSEN Fun Time  
 is 9:16," into Dire Straits song, very strong in Great Falls.  
 (RW-MT3)  
 1170 KCEB CA, San Diego 7/16 0400 good w/ID, alone. (RW-NV1)  
 1180 (KERI) CA, Wasco 8/4 0322 & 8/11 0411 noted off. (GL-CA)  
 1200 CKDA BC, Victoria now on this freq. since early July--strong but  
 nullable to get WOAI. (RT-CA)

1210 KCLG UT, Washington 7/14 1911 strong w/ID "KE Country" while driving right by their transmitter just north of Washington, UT, along I-15. (RW-UT)  
 KASY WA, Auburn 7/10 0341 strong o/"het" w/ID. (RW-MT1)  
 ?KREW? WA, Sunnyside 7/10 0112 susp. w/SS all alone, have heard them w/SS at this time. (RW-MT1)  
 KRSV WY, Afton 7/13 0102 xlint but "het" was extremely strong! KRSV appears to be source of the 1210 "tone". (RW-ID)  
 1220 KCCS OR, Salem 7/14 0900 s/on, in clear with CKDA on 1200 kHz. Last 1220 logging was WSLM, Salem, Indiana, hit (RHM-WA)  
 1230 ?KSZL? CA, Barstow 8/18 0258 tent. w/ment. of "Barstow" in mess by YL, perhaps just prior to their s/off. (RW-CA)  
 1230 KTDO OR, Toledo 7/6 0314 fair on top w/C&W, ID, lost to KPAK. (RW-OR1)  
 KRSS WA, Spokane 7/9 1752 xlint w/Billy Joel music, ID "Get your Cross 1230 bumper sticker...Currently, 76 degrees at Cross 1230, KRSS, Spokane." (RW-WA)  
 1240 KPOD CA, Crescent City 7/31 & 8/6 full-service adult contemporary, lots of local news & features, no network. Is not 24 hours but was already on by 0845 8/7, doing countryish music at that hour. (BH-CA)  
 KSUE CA, Susanville 7/6 0304 good, way on top w/AP news, s/off, just as good here as in San Jose! (RW-OR1)  
 KLYQ MT, Hamilton 7/10 1127 poor but readable w/ID "Q Country is KLYQ, Hamilton." (RW-MT1)  
 KBLL MT, Helena 7/11 1633 noted w/ID "Bill Bare's 'Capitol Comments,' weekdays on KBLL," into music from Level 42. (RW-MT)  
 CKOO BC, Osoyoos 7/11 0320 good w/ID "This is the Okanagan Radio Network." (RW-MT3)  
 1250 KLLK CA, Willits-Ft. Bragg 7/5 1420 noted using ID "K-double-L-K." (RW-CA1)  
 KGBU OR, Florence 7/6 1630 good w/"Swingin' Years" program, ID as "K-1250, KGBU" and "K-12," big band format. (RW-OR)  
 +7/30 1500 noted w/KGBU News, then old adult standards. Noted again 8/8 & 8/9 while camping near Florence, with adult contemp. music late afternoons & early evenings, but promos for "Chuck Cecil's Swinging Years" Mon.-Wed.-Fri. 10-11am, Sat. 10am-noon, and Sun. (1pm?-5pm?). Lots of local Florence ads; 1kw signal gets out poorly, only 10-15 miles north and south, often weaker than KPNW-1120 which regularly gives Florence weather & temps. (BH-OR)  
 KKFY WA, Seattle 7/11 0351 fair, alone w/rock music, ID as "12-50, K-Fox." (RW-MT3)  
 1260 (KGIL) CA, San Fernando 8/18 0327 totally off w/KOIT & unID SS fading in & out. (GL-CA)  
 KOIT CA, San Francisco 7/13 0217 good way o/CFRN w/ID "Light rock, less talk, KOIT." Surprise, no trace of KPOW. (RW-ID1)  
 +8/18 0326 heard "...KOIT..." faded out and some SS in/out. Music on KOIT sounded like light rock. (GL-CA)  
 KWEI ID, Weiser 8/2 2114 SS language w/ranchera music, OM annrc. Heard slogans "La W" and "KWEI Too Hot Caliente." SS broadcasts are Sat. 1510ELT - s/off, and Sun. 0900ELT - s/off per verie. (RW-ID)  
 1270 KWTR CA, Lakeport 8/2 1730 fairly good on U.S. 101 near Ukiah with big-band and old adult standards, "K-water" slogans. (BH-CA)  
 \*KWTR+ 7/5 1323 noted w/OC, but not noted anything on 840, so definitely still on 1270, DX'ing in Ukiah. (RW-CA1)  
 KNWZ CA, Palm Desert 7/22 2231 fair in thunderstorms w/Mutual news, IDs, OM giving thunderstorm damage mentioned that they were off the air for about 1 minute due to lightning. Station was surprised to hear their signal made it to Chula Vista (90 miles)--Las Vegas is a little more than twice that distance. (TRH-NV)  
 KAJO OR, Grants Pass 8/7 2100 noted weak at Roseburg with CNN News, weather, "Recorded hymn of the hour," then Henry Mancini instrumentals for most of the next hour. (BH-OR)  
 1280 KFRN CA, Long Beach 7/16 0440 good w/ID into Bible study. (RW-NV1)  
 KBRQ CO, Denver 7/11 0402 good w/ID into local news. (RW-MT3)  
 KQAK OR, Eugene 7/6 0214 good on top w/big band music, local spot. (RW-OR1)  
 KDYL UT, Salt Lake City 7/12 0143 good w/local spot o/mess. (RW-MT4)  
 KIT WA, Yakima 7/10 0318 o/suspected CHR8 w/local spot. (RW-MT1)  
 1290 KCUB AZ, Tucson 7/14 0224 xlint w/ID, then lost to KMEN. (RW-UT1)  
 ?\*KHSL\* CA, Chico 8/18 0702 susp. strong but quite fadey w/KMEN nulled, w/OC. (RW-CA)

- 1290 KMEN CA, San Bernardino-Riverside 8/11 0413 poor, fading, w/"Riders on the Storm." (GL-CA)  
 KESP CA, Santa Barbara 7/18 1528 good w/SS version of "I Just Called to Say I Love You," numerous IDs as "esta es, K-Espanol," news on half-hour. (RW-CA2)  
 KGVO MT, Missoula 7/10 0134 good, alone w/rock music, ID. (RW-MT1)  
 (KKZN) UT, Kanab 7/14 1748 not noted on air while driving through Mt. Carmel Jct., Utah (15 miles north of Kanab). (RW-UT)
- 1300 KYNO CA, Fresno 7/12 0222 strong o/mess w/ad for Fresno pizza parlor, ID as "13, Ky-no." Total surprise! (RW-MT4)  
 KWKW CA, Pasadena 7/16 0414 good o/mess w/ID in SS. (RW-NV1)  
 KHUG OR, Medford 7/6 0306 good on top w/C&W, ID. (RW-OR1)  
 (KKQA) UT, Nephi 7/13 2034 not on air while driving through Nephi. (RW-UT)  
 KMPS WA, Seattle 7/10 0310 strong o/all w/local spots. (RW-MT1)  
 +Strong w/C&W music o/mess, ID. (RW-UT1)
- 1310 KIOT CA, Barstow 7/16 1700 good w/ID "You're in tune with Lucky 1310, KIOT, Barstow." (RW-CA2)  
 KCRE CA, Crescent City 7/5 1623 w/ID "KCRE, The Reflection of the Coast." (RW-CA1)  
 +7/31 & 8/6 is doing adult contemporary, simulcasting 94.3 which is 24 hours (AM is daytime), CNN network news, various syndicated features including "Solid Gold Scrapbook" nightly 2100. (BH-CA)  
 KDIA CA, Oakland 7/7 0210 totally dominant w/relig. program, ID. (RW-OR2)
- KEIN MT, Great Falls 7/14 0207 strong o/mess w/"13 Keen" ID. (RW-UT1)  
 1320 KGNR CA, Sacramento 8/11 0414 "The music you love, on AM stereo 1320, KGNR," big band music. Fading w/unID under. (GL-CA)  
 CHQM BC, Vancouver 7/10 0132 w/ID into MYL. (RW-MT1)
- 1330 KLOM CA, Lompoc 7/18 1835 w/ID "And now, another KLOM Classic," oldies-type music. (RW-CA2)  
 KGAK NM, Gallup 8/4 2201 ad for Colt Mortuary, specializing in Navajo Funerals. Good in KFH null. (ØW-CO)  
 CJYM SK, Rosetown 7/10 0130 xlnr w/ID "More of your music, on CJYM," into "Tiny Bubbles," no sign of KUPLI (RW-MT1)  
 +7/13 0257 strong w/ID, no trace of KUPLI or KFAC. (RW-ID1)
- 1340 KATA CA, Arcata 7/6 0318 noted w/ID on top as "Stereo 96.3, KFMI," sim. FM. (RW-OR1)  
 KCAP MT, Helena 7/11 1635 good w/jingle ID into Billy Joel song, CBS news on hour. Hasn't changed calls yet to KZBR. (RW-MT)  
 KRAM NV, Las Vegas 7/14 0328 briefly o/mess w/local promo. (RW-UT1)  
 KWVR OR, Enterprise 7/8 0323 surprise o/mess w/blip ID. (RW-WA1)  
 KBBR OR, North Bend-Coos Bay 7/30 2100 noted dual ID, AP Network News, local news & weather, country music. (BH-OR)  
 KAPA WA, Raymond 7/27 2000 noted w/new Mutual network affiliation, news on hour, 2005 "Lee Arnold on a Country Road." Also heard promo for "American Country Countdown" Sat. 1100-1500. Basic format is still country as it has been for two years. (BH-WA1)  
 KSGT WY, Jackson 7/12 2000 good w/jingle ID "KSGT" into "Solid Gold Saturday Night." (RW-WY)
- CIBQ AB, Brooks 7/10 0240 surprise, well o/mess w/"Q Weather," ID as "13-Q." (RW-MT1)
- 1350 KSRO CA, Santa Rosa 7/13 0259 fair o/mess w/ID just before s/off. (RW-ID1)  
 \*KSRO+ 8/4 0334 noted w/OC, "hum" tone later on. (RW-CA)  
 KIDN CO, Pueblo 8/18 0314 very strong w/C&W, ID, rarely this strong, though in nightly after KSRO's s/off. (RW-CA)  
 KABQ NM, Albuquerque 7/27 2202 gross SS version of "Don't Mess With My Toot Toot, 2205 SS news. Rapid fading typical of SSS, first o/then u/stronger & closer KIDN. (ØW-CO)  
 CKEG BC, Nanaimo 7/11 0404 total surprise o/KRLC-KIDN w/BC news, local weather. (RW-MT3)
- 1360 KPQP CA, San Diego 7/14 0307 o/mess w/"K-Pop" ID. (RW-UT1)  
 (KRGL) OR, Myrtle Creek 8/7 2115-2131 no sign of them in Roseburg 15 miles away, just KUIK, and didn't see any radio towers in the very small town. This one may be defunct. (BH-OR)  
 KUIK OR, Hillsboro-Portland 8/7 2125-2131 fairly strong w/country music, several mentions of "Your West Side Station," ads for businesses & malls in western part of Portland area. If Myrtle Creek station were active, this could not have been heard at Roseburg. (BH-OR)  
 KAMT WA, Tacoma 7/10 0229 good o/all w/Tacoma Tigers PCL baseball, o/unID Talknet. (RW-MT1)

- 1370 KWRM CA, Corona 7/16 0422 noted u/mess w/ID. (RW-NV1)  
 KEEN CA, San Jose 7/7 0215 totally dominant, KAST perhaps way underneath, ID heard from KEEN. This was totally unexpected! (RW-OR2)
- KXTL MT, Butte 7/12 0200 noted w/s/off, ment. of 0800 s/on. I thought they were ANI (RW-MT4) (Used to have Larry King.--NH)
- KWNC WA, Quincy 7/9 1340 fair w/ID "You're listening to KWNC, 1370 AM, in Quincy." (RW-WA)
- 1380 CFOK AB, Westlock 7/11 0411 way o/KXTL w/ID. (RW-MT3)  
 KSMJ CA, Sacramento 7/6 0310 totally dominant w/"Magic 1380" IDs, no trace of KTOM, KRFE or even KSRV. (RW-OR1)  
 KSRV OR, Ontario 7/10 0136 good w/ID "Valley Radio, KSRV" o/mess. (RW-MT1)  
 +7/14 0249 good w/local band concert. (RW-UT1)  
 +8/2 2143 golf lessons for \$20; ads for ID/OR stores. Local-like sig into Emmett, ID. (ØW-ID)
- KRFE WA, Everett 7/10 0346 good o/unID Larry King, w/ID "Radio Free Everett." (RW-MT1)
- 1390 KGER CA, Long Beach 7/13 0300 barely o/CJCY w/ID on hour. (RW-ID1)  
 +7/14 0220 strong alone w/relig. program, ID. (RW-UT1)  
 KBBO WA, Yakima 7/9 0055 fair o/KSLM w/ID, unID under (CJCY?). Still needed in San Jose. (RW-WA1)  
 CJCY AB, Medicine Hat 7/10 0138 strong, alone w/ID into rock music. One of the strongest stations on the dial! (RW-MT1)  
 +7/13 0127 poor-fair o/KELQ w/ID. (RW-ID1)
- 1400 KRE CA, Berkeley 7/14 0322 surprise, briefly o/mess w/ID. (RW-UT1)  
 KLTW CA, San Luis Obispo 7/18 1852 noted w/ID "That was the weather, and now back to the music, on K-Light." (RW-CA2)  
 +8/11 0330 good o/mess w/ID "This has been a community reminder from K-Light." KYES-1390 slop, KRE apparently off all night for some reason. (RW-CA)
- KRLN CO, Canon City 7/27 2242 Fremont County weather by YL. Barely o/QRM. (ØW-CO)
- KIGO ID, St. Anthony 8/2 1100 CNN News; pop/crossover music. Slogan is "Ki-go Radio." (ØW-ID)
- (KYOT) MT, Great Falls 7/11 0304 still silent, 1400 total mess, nothing noted during day, either. (RW-MT3)
- KBGG OR, Cave Junction-Grants Pass-Medford 8/7 1345 noticed simulcasting 102.7 FM (which gets out much more distance), "Music of Your Life" mentions, slogans "K-Big FM" (i.e. ignoring the AM), and mentioning "FM 97.7 and 102.7" (in other words, they have a translator in the Medford-Grants Pass area that reaches more people than the main station in Cave Junction!). 1400 ID: "KBGG AM & FM, Cave Junction-Grants Pass-Medford." Then ABC-Direction news. AM signal blocked by mountains in most directions. Definitely no longer adult contemporary. (BH-OR)
- KBCH OR, Lincoln City 7/6 2217 good w/ABC's "Liberty Weekend" coverage, ID "67 degrees at KBCH, Lincoln City. Now back to the Statue of Liberty Weekend." (RW-OR)
- KODI WY, Cody 7/12 0207 good, station info, ment. of 1kw. o/mess. Apparently AN. Back into music after annct. (RW-MT4)
- 1410 KLLB CA, Lompoc 7/18 1752 good w/ID "Get your news, in the morning, as it happens, on Country Club 14, KLLB," C&W format. Virtually gone on car radio just north of Santa Maria. (RW-CA2)
- KFMS NV, North Las Vegas 7/11 0343 o/CFUN et al w/ID, they put most of their power this way. (RW-MT3)  
 +7/12 0138 good w/ID "Continuous Country, KFM." (RW-MT4)
- 1420 CFUN BC, Vancouver 7/10 0337 good o/mess w/"14 C-Fun" ID. (RW-MT1)  
 KSTN CA, Stockton 7/14 0318 good, alone w/Stockton weather. (RW-UT1)  
 KJCK KS, Junction City 7/27 2100 popped thru w/ID, then gone. QRM from KULY & about 17 others. New, KS #34. (ØW-CO)  
 KULY KS, Ulysses 7/27 2101 ranchera music, SS-language format every Sun. SS "Brush your teeth" PSA, La Mesa Track results. Fair for a while, but later submerged in QRM. (ØW-CO)
- KYNG OR, Coos Bay 7/30 2110+ noted with adult contemporary format (they had been BFL some years back but were a rocker before that), "Southwest Oregon's Class AM," Ae news 2200. (BH-OR)
- CJVR SK, Melfort 7/11 0349 o/mess w/jingle ID "1420, CJVR." (RW-MT3)  
 +7/12 0213 good w/jingle ID, weather for Melfort, alone. (RW-MT4)
- 1430 KFIG CA, Fresno 8/4 0326 fading w/KALI. Music sounded like light rock. (GL-CA)
- KLO UT, Ogden 7/12 0224 xltnt w/MYL-type music, ID. No trace of CJXX which dominated 1430 in the rest of MT that I DX'ed. (RW-MT4)

- 1430 KBRC WA, Mt. Vernon 7/10 0232 good o/mess w/weather. (RW-MT1)  
 CJXX AE, Grande Prairie 7/10 0315 o/mess w/"1430, CJXX" ID. (RW-MT1)  
 +7/11 0346 good o/mess w/ID "1430, CJXX." (RW-MT3)
- 1440 (KPRO) CA, Riverside 7/16 1803 noted off the air again. Has applied for calls KDIF. Won't that be confusing with KDIC San Bernadino just nearby? (RW-CA2)
- KODL OR, The Dalles 8/2 2236 pop/C&W music, 2300 CBS News. Good into Emmett, but fadey. (ØW-ID)
- KMED OR, Medford 8/2 2254 Lionel Ritchie, Creedence, etc. Fair to poor w/KODL. (ØW-ID)
- GJOI AE, Wetaskawin 7/12 0135 good w/ID way o/mess. (RW-MT4)
- 1450 KVSI ID, Montpelier 7/13 1200 noted only w/following ID on hour: "It's 10am, time for ABC News." EZL music format (Perry Como, Andy Williams, etc), badly overmodulated! (RW-ID1)  
 +8/3 1900 ABC News, jingle, "Hour of Decision" program. Good sig at ID/WY line. (ØW-ID)
- KXYL MT, Pozean 7/13 0302 noted w/ID in mess. KVSI off. (RW-ID1)
- KQDI MT, Great Falls 7/11 0300 noted s/off at 1am, MDT. (RW-MT3)
- KFLS OR, Klamath Falls 7/6 0210 good on top w/promo for American Country Countdown. (RW-OR1)
- 1460 KDON CA, Salinas 8/18 0329 in loud at times, no trace of KTYM at this location. Song "Torn Between Two Lovers," voice ID slogan "Unforgettables," into "Opus One" by Tommy Dorsey w/intro by man. (ØL-CA)
- KQTE CA, Santa Rosa 7/5 1247 audible only 10 miles south of Santa Rosa, ID "Here are the Beach Boys, on K-Q," oldies format. ID on hour "We're 1460 Radio, KQTE, Santa Rosa. It's 10 o'clock" into UPI News. (RW-CA1)
- 1470 KWSL IA, Sioux City 7/31 0408 another pleasant surprise. Strong w/PSA, ID "We're continuous country, KWSL," all alone! (RW-MT3)
- KDUN OR, Reedsport 7/30 1520-1610 "The Voice of Dune Country" has a format of old adult standards & middle-of-the-road. They have added CNN Radio Network, noted at 1530 & 1600 and with sports at 1545. (BH-OR)
- KBSN WA, Moses Lake 7/10 0107 good w/ID "The Sound of the Basin" o/mess. (RW-MT1)
- PCJVB? BC, Vancouver 7/10 0335 susp. o/mess w/Chinese broadcast. Who else would carry something like this, hi. (RW-MT1)
- 1480 YERCN ECN, Tijuana 7/12 0133 good o/mess w/ID. (RW-MT4)
- KPHX AZ, Phoenix 7/13 0111 good w/ID "Kah-peh-eche-equis" o/mess. (RW-ID1)
- KWUN CA, Concord per call to KWUN, they don't even know about changing calls to KPOP! (RW-CA)
- KSEBQ CA, Santa Maria 7/18 1832 noted w/ID "Aqui, en radio pantera." (RW-CA2)
- KRYR ID, Gooding 7/21 0800 s/on (ex-KIDI who never answered 8/19/85 reception report). Signal didn't stay in; probably sunrise fade. (PHM-WA)  
 +8/2 1651 Sexual Abuse PSA, American Radio Relay League PSA; pop music into 1700 Mutual News. ID as "Serving the Magic Valley this is AM 1480 KRYR Gooding." (ØW-ID)
- KHQN UT, Spanish Fork 7/13 2003 good, ID "It's 6:00, this is KHQN, Utah country's center for concerts and consciousness," then ID "KHQN, Power," into Beethoven concert, followed by Hari Krishna bells then sitar-type music, ment. of Krishna consciousness. Interesting station! (RW-UT)
- 1490 KRKC CA, King City 7/18 2034 good w/ID "KRKC remembers, 1954," into Coasters song. (RW-CA2)
- KCID ID, Caldwell 8/2 2030 Chinook salmon season ends, other local/regional headlines, weather, music, features. Xlnt sig into beautiful (?) downtown Emmett. (ØW-ID)
- ?KKLB? ID, Chubbuck 7/11 0328 suspected w/MCN ID noted in the mess. KKLB is on MCN Network. (RW-MT3)
- KJQN UT, Ogden 7/14 0230 o/mess w/jingle ID "15 KJQ." (RW-UT1)
- KUGR WY, Green River-Rock Springs 8/3 2059 ID as "KUGR Green River-Rock Springs," then into Mutual News, followed by pop music, PSA's. (ØW-WY)
- CKOO-1 EC, Oliver 7/8 0330 noted w/full listing of stations on the Okanagan Radio Network, o/mess. (RW-WA1)
- 1500 CKAY BC, Duncan 7/11 0257 good o/u KSTP w/local news. (RW-MT3)
- 1510 KZZI UT, West Jordan 7/30 2200 EE ID "This is Variety Radio, KZZI in West Jordan, Utah," then SS ID ("Radio Variedades") & Latin pop tunes, OM DJ. Very good at times, but fadey at campsite west of Dubois, WY. Did not hear any "Radio Casi" IDs. (ØW-WY)

- 1530 \*KFBE\* CA, Sacramento 8/11 0312 noted w/OC. (RW-CA)  
 (KFBE) 7/28 0339-0700 totally off. Attempted KHAT-NE's s/on at 0700, but wiped out by KFBE's s/on! 8/3 0540 & 8/4 0300-0400 totally off these periods also. (RW-CA)
- WCKY OH, Cincinnati 8/18 0654 very good thru KFBE OC w/CNN News (not listed on network in Almanac), looking for KHAT-NE s/on. (RW-CA)
- 1550 KXEY CA, Fresno 7/8 0310 fair o/KKHI w/ID "Esta es Radio Centro, Kah-equis-eh-equis," then buried u/KKHI. (RW-WAI)
- (KKHI) CA, San Francisco 8/11 0633 totally off. (RW-CA)  
 (KVKG) CA, Solvang 7/18 1755 not on air while driving through Solvang, but XEBC in fair w/ID in SS, due to water path, clear ID at 200 miles, but no trace of KXEY1 (RW-CA2)
- KQWE NE, West Fargo-Fargo 7/11 0331 way o/KNTR w/ID "Good time radio 1550, KQWE." (RW-MT3)
- KNTR WA, Ferndale 7/7 0200 good o/"flutter" w/ID, lost to KVAN. (RW-CA2)  
 +7/10 0105 noted strong w/Mariners baseball, ID. (RW-MT1)
- (KXXR) WA, Opportunity 7/9 1630 noted silent while driving through Spokane. (RW-WA)
- 1560 WQXR NY, New York City 7/14 0500 s/on. Nice to hear this one-time regular; years since last heard. (RHM-WA)
- 1570 KXES CA, Salinas 7/24 2300 fair-good o/XERP w/OM ID/slogan "Desde Salinas, California, esta es K-X-E-S. La Super X (equis)" into song. (TRH-NV)
- 1580 KNIX AZ, Tempe-Phoenix 8/11 0417 C&W music through KDAY OC. Some fading. (GL-CA)
- \*KDAY\* CA, Santa Monica 8/11 0416 OC on w/a hum or buzz. Fading w/KNIX. (GL-CA)
- 1590 KCIN CA, Victorville 7/16 1730 good w/ID "3:28 at the High Desert's Favorite, KCIN, Victorville," into C&W music. Transmitter right along I-15 near Mojave Dr. (RW-CA2)
- KSRN NV, Sun Valley first noted 7/24 2241 poor u/KLIV w/OM YWCA PSA, ID as "KSRN Reno, FM 104.5 and AM 1590" so probably simulcasting FM. Also mentioned an FM translator. Very difficult to copy but I did hear several IDs. (TRH-NV)
- KTIL OR, Tillamook 7/6 2310 noted off the air early on a Sunday night. (RW-OR)  
 +8/10 2055 ending classical music show, said it would return next Sunday at 5:05pm, then a couple of ads, full data s/off 2101, SSB. Sure an early Sunday night s/off! Regular format is all kinds of music, much hometown talk & information. (BH-OR)
- KJET WA, Seattle 7/7 0158 good o/KLIV w/ID, ment. of 102.5 FM. (RW-OR2)  
 +7/10 0332 strong w/local spot, ID. All alone. (RW-MT1)
- 1600 KGST CA, Fresno 7/10 0333 surprise o/mess w/ID "Kah-geh-esse-teh, Fresno." (RW-MT1)
- KZON CA, Santa Maria 7/18 1900 noted w/ID in EE "This is KZON, Santa Maria, 1600 on your radio dial," back to SS. (RW-CA2)
- \*KUBA\* CA, Yuba City 8/18 0339 KWOW fading, w/rock oldies, suddenly heard a loud "by the way we're located in Yuba City, CA." Then faded out. KUBA I believe on an ET. Another station in the mess but unable to get call. KUBA sounded like they were full power when I heard annrcr. Some loud C&W at times (KUBA?). GWM maybe reg. service of KUBA, as I listen longer. (GL-CA)
- KRYX CO, Englewood 7/11 0400 good w/ID o/mess "You're on K-Rocks, and Y-108." (RW-MT3)
- KEED OR, Eugene 7/8 2240 noted carrying Eugene Emeralds NWL baseball. (RW-WAI)
- 1610 KMC490 CA, Barstow 7/16 1640 good w/ID "This is KMC-490, 1610 kHz, Barstow. Do you know all you'd like to know about the desert?" Ment. of the Desert Info center followed. Good in downtown Barstow. (RW-CA2)
- KPB795 CA, Redwood Nat. Park, Elk Grove (north of Eureka) 7/5 1610 noted w/info on wild elk (near Orick), range approx. 1 mile. (RW-CA1)  
 +8/1 1415 audible for about a mile on U.S. 101; signs posted to tune 1610 for elk information. Callsign obtained from Wilhelm Herbst's new TIS Guide, which has the message text we heard just about verbatim. (BH-CA)
- TIS MT, Butte 7/11 1830 TIS noted at intersection of I-15 & I-90 w/Traffic info (construction), located just north of Butte. (RW-MT)
- TIS MT, Glacier Nat. Park (West Entrance) 7/10 1835 noted active, info on road conditions, etc. Range approx. 1/10th mile. (RW-MT2)



- 1610 TIS MT, Glacier Nat. Park (East Entrance) 7/10 1950 also noted active. Same info as West Entrance. (RW-MT2)
- TIS MT, Yellowstone Nat. Park (West Entrance) 7/12 1400 fair w/info on bears, other wildlife (not to feed), and general park info. Range about 1/10th mile. (RW-WY)
- (TIS) UT, Zion Nat. Park 7/14 1820 sign noted approx. 36 miles from I-15 for TIS, but nothing noted on 1610, possibly inoperative at moment. (RW-UT)
- (TIS) WA, Snoqualmie Pass 7/9 1128 noted inoperative except when lights flash on sign overhead on highway. Not on at this time, sign noted. (RW-WA)
- TIS WA, Stevens Pass (Highway 2) 7/24 0305 highway construction repeated message. (PM-OR)
- (TIS) WA, Ellensburg 7/9 1224 TIS noted 27 miles west of Ellensburg on I-90, inoperative at this time. (RW-WA)
- KOP707 WY, Yellowstone Nat. Park (East Entrance) 8/1 1000 Welcome to the park, don't dine with bears, etc. Fair sig at entrance, but lost 200 yards down the road. Power, per verie, is "less than 5 watts." Verie did not give call, as I requested. (ØW-WY) (Per Wilhelm Herbst TIS Guide, the call is KOP707, John.--NH)
- TIS WY, Yellowstone Nat. Park (South Entrance) 7/12 1830 fair w/same info as West Entrance TIS, same range. (RW-WY)

F/C's heard:

2nd MM 0210-0220 KVOV-1450 WY (RW-CA)

UNIDS:

- 580 8/11 0319 unID way u/KMJ OC, u/KCWX, w/big-band type format. Similar to Stardust network, sounded "sattelite-ish." KFXD? (RW-CA)
- 620 8/4 0337 unID TT o/KGW. KTAR or KNCS? (RW-CA)
- 630 7/10 0330 unID loud w/Larry King // KFI-640 (no sign of KGVW u/KFI). KIDO or KTKK? (RW-MT1)
- 640 7/11 0415 unID noted u/KFI w/possible EZL music. KGVW, or possibly WOI? (RW-MT3)
- 680 7/11 0313 unID u/KNBR w/EZL music. CHFA? (RW-MT3)
- 690 7/10 0348 unID w/"Late Night Classics from Calgary," (CBC). Possibly CBKF-1? Never heard this on CBU. (RW-MT1)
- 990 8/11 0405 fading rock. KTKT? (GL-CA)
- 1070 8/11 0314 unID TT very weak in KNX null u/CFAX. (RW-CA)
- 1220 7/28 0540 unID w/classical music or opera w/YL singing very high allegro music way u/CJOC w/XEB nulled. Heavy flutter & rippling QRM, mod. KRSV-1210 slop. CJRE listed as classical, WGAR is rock, no other logical choices. 1220 has really become wide open since CKDA moved to 1200! I love it! (RW-CA)
- 1230 7/28 0201-0203 unID TT weak u/mess, break in tone for apparent ID (unreadable) at 0203, back into TT, off at 0205. No f/c's listed for this time period. (RW-CA)
- 1230 7/11 0406 unID constantly talking about events coming up in the Kamloops area, sunk into mess. Ideas? (RW-MT3) (CJNL Merritt, a twin of CHNL-610 Kamloops.--NH)
- 1310 KDIA? 8/4 0324 church remote. Fading. (GL-CA)
- 1340 7/12 0209 unID w/Larry King way o/mess (including an unID TT).(RW-MT4)
- 1340 7/11 0306 unID noted o/mess w/ID "Modern Country is Q-99," into C&W. Ideas? (RW-MT3)
- 1380 7/11 0325 unID loud w/Larry King. KOTA? (RW-MT3)
- 1400 7/8 0406 unID noted w/MCN ID o/mess. Ideas? (RW-WA1)
- 1400 7/10 0250 unID o/mess, then gone w/Western Information Network sports. Ideas? (RW-MT1)
- 1450 7/14 0308 unID o/mess w/Talknet, unsure of loop. (RW-UT1)
- 1480 7/11 0355 unID station noted w/strange "rap" music format. CKER?(RW-MT3)
- 1490 7/8 0400 unID SSB noted in mess. Ideas? (RW-WA1)
- 1590 7/14 0233 unID o/mess (including KMT1) w/Larry King. (RW-UT1)
- 1590 7/11 0337 unID in KJET null w/Larry King. Ideas? (RW-MT3)

This is the longest WDXR that I've ever typed, I'm sure! I've compiled the list of reporters to WDXR last volume but will wait until next column to include it. I know Bruce will be pressed for space this time, especially if the other columns are as long as this one! If you vacation in WDXR-land and DX, be sure to send in your tips. Many of the vacation tips this time are of stations Bill and/or I have been trying to hear. So, these tips are helpful to others! One last thing, Bill, Billy and I are leaving for Expo on Sat. Sept. 13 so the next WDXR deadline is that day. However, if the column is as long as this one, it will be typed on the day before!!! ♡

# DX WORLDWIDE EAST

EDITOR: Jim Hall, 240 Byron Rd., Pgh., PA 15237

T R A N S - A T L A N T I C D X (Connelly-MA except as noted)

- 162 FRANCE, Allouis 0440 7/24 : FF talk by man, poor to fair.  
 209 MOROCCO, Azilal 0439 7/24 : Good w/AA group vocal.
- 585 SPAIN, Madrid 0445 7/24 : Fair to good w/SS talk by man.  
 621 t CANARY ISLANDS, Santa Cruz 0447 7/24 : Het, bits of audio.  
 684 SPAIN, Sevilla 0446 7/24 : SS talk by man & woman; fair.  
 693 t AZORES, Terceira 0325 7/25 : PP-sounding vocal, poor. (Portugal at this time? ed)  
 774 SPAIN, synchros 0351 7/24 : Afro-influenced mx, then man & woman in SS. Good on peaks.
- 855 SPAIN, Murcia 0456 7/24 : Fair w/SS talk & music.  
 882 t CANARY ISLANDS, La Laguna 0454 7/24 : Fair w/man & woman in SS.  
 891 ALGERIA, Algiers 0356 6/21 : Arabic chanting poor/fair over WLS. Also noted 7/4 weak, and on 7/16 at 0350. (Wyllie-MA)  
 +0355 7/24 : Good w/AA flutes, violins, and vocals.
- 999 SPAIN, Madrid 0425 7/25 : Fair w/woman in SS, o/other stations.  
 1035 PORTUGAL, Lisboa 0335 7/24 : Fair w/man & woman in PP.  
 1044 MOROCCO, Sebaa-Aioum 0403 7/24 : XInt / loud w/AA a-capella male chant.  
 1062 unID's, 0511 7/24 : Strong OC (probably Portugal) atop second staion which had AA-sounding mx. (Mark, that 2nd stn w/AA mx is a real stumper for 0500. ed)
- 1107 SPAIN, 0326 7/24 : SS talk by man; good o/fast SAH.  
 1116 MOROCCO, Ouarzazate 0405 7/24 : Bits of female AA vocal, poor.  
 1134 SPAIN, 0407 7/24 : SS talk, badly slopped by WNEW.  
 1314 NORWAY, Kvitsøy 0231 7/24 : Loud w/classical piano mx.  
 1413 SPAIN, Zaragoza et al 0440 7/25 : Bits of SS talk, jumbled w/other stations.  
 1467 MONACO, Monte Carlo 0344 7/23 : Music-box IS; to strong peaks, but fadey.  
 1476 SPAIN, Bilbbo et al 0441 7/25 : SS talk by woman; good o/SAH cluster.  
 1485 unID's, (probably Spain) 0442 7/25 : Graveyard-like jumble at strong level, little audio discernable. (Sounds like Spaniards to me... ed)
- 1503 SPAIN, 0443 7/25 : SS talk, in WTOP slop.  
 1521 SAUDI ARABIA, Duba 0302 7/24 : AA chanting to good peaks.  
 1539 \*SPAIN, 0445 7/25 : SS talk by man, very good - nearly equalling level of WPTR on 1540 !
- 1554 t GABON, Melene 0120 7/25 : Bits of audio; hetted by equal strength Caymans-1555.  
 1557 MALTA, Cyclops 0359 7/25 : Deutsche Welle IS; good despite WQXR slop.  
 1575 PORTUGAL, Canidelo 0308 7/24 : Fair (through slop) w/PP talk by man.  
 1593 WEST GERMANY, Langenberg 0318 7/24 : Poor to fair w/woman in GG. WQQW slop phased.  
 1602 SPAIN, 0444 7/25 : Poor w/fast SS talk by man, hetted by WUNR.
- +1467 MONACO, Monte Carlo 0334 7/14 : Little audio through splash, but stout carrier badly hetted 1470 until 0414. (Hall-PA)

P A N - A M E R I C A N A D X (wow!)

- 570 VENEZUELA, Villa de Cura 0433 7/12 : YVLX fading up briefly o/WKBN w/Ven. pops 7/670/9660/4970. Nice surprise, and no Cuban! (Hall-PA)  
 590 CUBA, 0138 6/11 : R. Rebelde w/baseball game and excited ancr. (Demmitt-PA)  
 600 COLOMBIA, 0524 7/7 : Libertad w/TC & tropical mx, o/Cuban. (Hall-PA)  
 610 CUBA, 0150 6/11 : SS baseball game, player names given. QRN from WIP. (Demmitt-PA)  
 640 CUBA, 0130 6/11 : Gd w/ID by woman & chime. (Demmitt-PA)  
VENEZUELA, Puerto la Cruz YVQO 0302 7/25 : Good w/ads for Porlamar businesses, the dance-rock mx. (Connelly-MA)
- 670 VENEZUELA, Caracas YVLL 0331 7/25 : XInt w/"La Gran Venezuela" ad, "Rumbos" ID. (Connelly-MA)  
 +0340 7/8 : Good w/"Radio Rumbo" ID, also noted 7/26 strong but w/ severe storm QRN. Fast Spanish mx. (Wyllie-MA)  
 +0152 7/2 : 3 descending doorbells bracketing nx items IDed R. Rumbos, chan very turbulent w/no WMAQ. (Hall-PA)
- 680 CUBA, Ciego de Avila 0455 7/26 : Good u/local WRKQ-Boston, //600. First time heard here. (Wyllie-MA)
- 690 ANGUILLA, The Valley 0456 6/21 : Very good after CBF s/off, //1610. Also 7/4 weak on 690 but strong on 1610. Also 7/26 strong o/CBF. (Wyllie-MA)  
 +0450 7/5 : C.B. very good again //1610 w/rlgs hymns & solemn mx. Also 0324 7/14 o/the new Progreso Cuban. I suspect they may have altered their pattern or installe new grounding or antenna systems since they've been rather strong consistantly. (Ha

- 690 CUBA, -new unlisted- New Radio Progreso xmtr here //net, first noted 0700 7/10.  
cont. ID @ 0700 "en Habana! Radio Progreso!" accompanied by bell toll & 3 wall-clock  
cuckoos. Also apparently off morning 7/15 in prevailing cx which had 640/660  
blasting domestics. I'd guess this to be about 30-50kw. (Hall-PA)  
COLOMBIA, Bogota HJ CZ morn 7/15 : Noted in Cuba's absence. Oldies that sd/1k  
SS Tony Bennett vocals & also some nice brassy jazz instrumentals (I wish I could  
get them at a local level with this type of music!!) (Hall-PA)
- 700 COLOMBIA, Cali HJ CX 0335 7/4 : SS mx & "Sutatenza" ID, good o/WVL. (Wyllie-MA)  
702v CUBA, 0342 7/25 : Good w/SS talk by man, then vocal, //710. Weird to hear this  
on a TA channel. (Connelly-MA) (The hets here from 700, 702TA's, & 705 St. Vincent  
are enough without having to cope with Cuba's variable jamming... ed)
- 710 CUBA, 0200 6/11 : Rebelde v. good w/time chirp and 2 ancrs discussing ball game.  
(Demmitt-PA)
- 720 COLOMBIA, Barranquilla HJ AN 0345 7/2 : Good, 'en Barranquilla, Emisoras Unidas!'  
ID and a joyously plucked solo. Way o/WGN for awhile. (Hall-PA)
- 730 t DOMINICAN REPUBLIC, 0340 7/2 : Festive Carib. songs non-//4832 so not Costa Rican.  
(Hall-PA)
- 760 CUBA, Guanabacoa CMBD 0323 7/8 : "RR" morse ID's v. good but voice weak, mixing  
with WJR. (Wyllie-MA)  
VENEZUELA, nx & db's o/Reloj clock-pulses 0605 7/14. (Hall-PA)
- 810 COLOMBIA, Bogota HJ CY 0255 6/7 : "Sutatenza" ID, ment of Colombia. Good o/WGY  
and the Ft Canadian. The Ft station did fade over once. (Wyllie-MA)
- 820 COLOMBIA, Cali HJ ED 0400 7/4 : Weak but noted "CARACOL" ID @0400 in mess of  
stations. (Wyllie-MA)
- 840 CUBA, Santa Clara CHEL 0309 7/14 : Dobleve really blowing away WHAS on mini-bev's,  
Cuban MoR pgm. (Hall-PA)
- 870 CUBA, Sancti-Spiritus CMGB 0502 7/7 : Radio Progreso fair in WWL exhaust, //640/  
880 et al. (Hall-PA)
- 880 CUBA, 0504 7/7 : //870/640, shouted "Radio Progreso desde La Habana!" ID, TC. In  
under WCBS weakly. (Hall-PA)
- 1015 t EL SALVADOR, 0503 7/25 : Poor with jazz, hetted by unID TA on 1017. (Connelly-MA)  
1080 CUBA, Guines CMCU 0500 7/7 : //1120, fr o/KRLD. Also 0615 7/14 w/"musical!"  
shouts and some US T40 hits. (Hall-PA)
- 1100 ANTIGUA (& BARBUDA), 0528 7/4 : Weak with reggae mx. Also noted 7/8 0347 w/  
strong signal. (Wyllie-MA)
- 1120 PUERTO RICO, Hatillo WMSW 0500 7/16 : Noted ID "WMSW Puerto Rico" in mess of  
stations, then faded in with other SS stations. Other s/off's noted: Colombia @  
midnight (0500) (Do you mean 0400, William? ed), other Colombian s/off @ 0600, and  
a Venezuelan signing off @ 0600. (Wyllie-MA) (Nice job, William. I believe they  
altered their pattern, by the way. ed)  
CUBA, Artemisa CMCW //1080 0500 7/7 Radio Cadena Habana w/Cuban mx pgm, and  
surprisingly a few US EE songs. (Hall-PA)
- 1140 CUBA, La Habana CMBW Briefly faded up o/WRVA/KS00 //1120/1080, 0515 7/7. Quickly  
faded though. (Hall-PA)
- 1150 CUBA, Bueycitos CMNW 0340 6/26 : "Radio Bayamo" network ID, but I don't hear the  
usual parallels (1140 & 1160) (Nor do I. ed) (Smith-DC)
- 1165 ANTIGUA, St. Johns 0145 6/7 : Fair - good signal w/rigs show. 0159 ID "This is  
the Caribbean Radio Lighthouse" by man, pgm "Unshackled" DRAMA. First time logged.  
(Wyllie-MA)
- 1180.8 CUBA, La Fe CMOD 0245 6/26 : Fair under WHAM. Radio Reloj ticker, "RR" ID's in  
morse, etc. (Smith-DC)
- 1190 CUBA, Yaguajay CMGO "Radio Sancti-Spiritus" ID fair //1210, rural Cuban music.  
(Hall-PA)
- 1210 CUBA, Sancti-Spiritus CMGL 0516 7/7 : Good //1190's pgm. (Hall-PA)
- \*\*1410.5a CANADA, Port Hawkesburg, Nova Scotia 0135 7/25 : The station creaming WPOP and  
other domestics with a raucous 500Hz (approx.) het is CIGO, not a Latin American.  
Tonight it was actually stronger than the 1410.0 stations, thereby facilitating ID.  
(Connelly-MA) (Re Mark's 1410.6a log in the 7/12 East. ed)
- 1530 unID, 0600 7/2 : Strong Spanish language station, very flat audio. Thought I  
heard R. Progreso ID's, but not parallel any of the usual Cuban outlets on low band.  
I see Voice of America in Belize now listed here, but no propaganda or political  
stuff, just music, identical to the usual domestic Cubans, and rather crude, not  
like a slick VOA production. Heard every night but still no positive ID. Will keep  
trying. (Smith-DC) (You're right, it does sd/1k the usual Cuban pgm content, like  
one of the provincial net outlets; but, as I have reported to EDXR, I believe this  
is the Texan as I thought I heard Harlingen & local ments. I'll keep trying as well.  
ed)
- 1555 CAYMAN ISLANDS, 0151 7/5 : Unbelievable signal, flowing in w/"Take On Me" by Aha,  
and other US lite-pops - nice change from usual snooze-n-cruise mx. (Hall-PA)
- 1560 t CUBA, 0600 7/14 : "Cooba" ments by YL, EZ SS melodies, QXR off. Later, some  
distinctively Mexican accordions took over, likely R. Consentida. (Hall-PA)
- 1580 ANTIGUA, VOA relay 7/13 w/s/off @0359 w/Yankee Doodle pipes. (Hall-PA)  
+0457 6/21 : Good u/CBJ w/nx in EE. Voice of America. (Wyllie-MA) (If your time  
0457 is correct, William, they apparently are signing off @ midnight PM; I did  
think they always signed off at midnight, though, and I believe your time should  
read 0357 as your 1120 logging was an hour ahead as well. Remember, Daylight Savings  
Time means 0400 is = to midnight, etc. ed)

- 1580 MEXICO, Hermosillo 0430 7/10 : XEDM w/flowing accordion mx, "La Grande de Sonora" cont. ID. Very strong o/CBJ TT (The TT seems to be less common these days, with AN pgms showing quite often). Blowing in next eve too. Any WC DXers know if "La Voz del Pacifico" is used? (Hall-PA)
- 1610 ANGUILLA, 0146 6/12 : Good, preacher w/accnt reading sermon and telling how he wept. (Demmitt-PA)  
+0300 7/10 : Caught open mike for 4 minutes after liturgy - announcer finally ID'ed. Must've been out getting a Pina Colada.... (Hall-PA)

\* \* \* \* \*

Nice summer reporting all around, and nice to hear from Gardner Smith again. In his report Mark quips "Who says you can't DX in the summer?" -- his TA logs attest to this, and I can only comment with an air of jealousy in saying "Nice job", although 7/9 had TA's carriers littering the high-band here. Alas, audio is a different story.

#### CREDITS:

- (Wyllie-MA) William Wyllie, 95 Peck St. Franklin, MA 02038  
(SHARP GF-450 -- stations logged at Prudence Island, RI)
- (Connelly-MA) Mark Connelly-WALLON, 7 Trowbridge Path, West Yarmouth, MA 02673  
(Kenwood R-600, two 37-m wires → MMDX-4X phaser → MWT-1 Regen. Tuner)
- (Demmitt-PA) John H. Demmitt, Box A K0848, Bellefonte, PA 16823  
(Sony ICF-55W w/built-in ferrite ant.)
- (Smith-DC) Gardner Smith, 1000 Perry St. Washington, DC  
(receiver / ant)
- (Hall-PA) Jim Hall, Editor 240 Byron Road, Pittsburgh, PA 15237  
(R-71a, Bev's, mini-bev's, lw's, loops, Gates wedge)

#### DXWW-E UPDATE:

There are no reader reports this time, so I will just extract an updater from my own notes. Last column didn't reach HQ in time so it should accompany this as well. Quite a few LA's (mostly Cubans) have been drifting lately, and more jamming efforts undertaken by Cuba. Despite the obvious QRM from these jammers, it is interesting nonetheless to see the lengths they go to to disrupt US stations. By the way, it seems some Cubans are back into the trend (slightly) of playing US T40 hits. TA cx have not yet gotten underway propagation-wise, with only one good but short opening to higher-latitude areas around the 18th. It does promise to be a productive season though, and I urge readers to -PLEASE- report often. Mark Connelly, could the drifty het you reported a while back be a TA? If so, you may consider one of the Dutch pirates (DXW11 8/9 DXH) as possibly drifting. Times are UT:

#### T R A N S - A T L A N T I C D X

- 621 t CANARY ISLANDS, 0606 8/26 : Possibly the one hetting 620; the time agrees with a more westerly sunrise.
- 1287 unID, 0236 8/17 : Still strong 0328, but no audio pulled. Probably one of the Czech stations. Many other mid to high-band hets from Europe audible around the time.
- 1314 NORWAY, Kvitsøy 0234 8/17 : The big suprise of the month - folk mx fair/fadey. Much better next eve 8/18 @0256-0325, incredible signal w/zero slop from local WJAS-1320, 2 men in Norse and folk/MoR mx, woman 0315. Rpted by tape.
- 1557 t MALTA, Cyclops 0420 8/24 : Probably the one very strong in possible Arabic; 1206 had no sign of a TA arrival on a morning of poor prop. from most of Europe, so I doubt France. Some mx noted, all similar (not like France's grab-bag mx.).
- 1566 unID, TT noted 0426 through/past 0430 8/24. Possibly Tunisia which I think still signs on at 0500.
- 1593 WEST GERMANY, Langenberg 0412 8/23 : WDR w/rock mx, poor. Better 8/26 0420 w/some US mx & GG talk.

#### P A N - A M E R I C A N D X

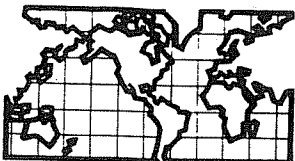
- 535 GRENADA, St. George's 0140 8/24 : Fr-gd w/what sd/lk steel-band mx. Audible most eve's.
- 550 VENEZUELA, Caracas 0650 8/23 : YVKE w/"Mundial!" and proud Venezuela shouts, Venez. pop tunes.
- 555 unID, Large OC 0638 8/23 : Probably St. Kitts/Nevis, don't think Nicaragua runs OC's here.
- 570 VENEZUELA, Villa de Cura YVLX 0215 8/5 : O/Cuban clock-pulse stn //9660/670 w/SS vocals. This N. Coast YV seems to be heard more in the summer here, as winter cx usually bring the Cuban Reloj most nights.
- 580 PUERTO RICO, San Juan 0212 8/5 : WKAQ fair w/sharp wristwatch ID pips & "W-K-A-Q" SID, w/Cuban.

- 584.1a Cuba, (JAMMER) 0552 8/23 : Apparently 2 continuously alternating carriers on slightly different freq's (the het's absolute-pitch frequency on 580 alternated regularly indicating 2 xmtrs or one rig w/alternating transmission freq). Not a drifter -- maintained 584.1 throughout the eve/morn, but may be the jammer/drifter combo heard around 621 in June. Again, this (584.1) included ghostly audio (all-Rebelde pgming). The Rebelde outlets on 580 & 590 were on at the time, and the 704v drifter was on 700.7a. Hasn't been noted since, and no jamming has been heard around VOA-1180.
- 595 DOMINICA, Roseau 0110 8/24 : Not uncommon anymore; good w/pop mx tonite. Grenada-535 was at a lower level at the time (usually better than Dominica).
- 655 EL SALVADOR, San Salv. YSS 0558 8/23 : ID & ment 'San Salvador' w/chiller-type synthesized ending, fol/by trumpeters & s/off w/long anthem. During s/off a main carrier was shut down, but another weak carrier was heard for a few sec's, then it went off. There's another YSS listed for 655 (no power listed) in '86 WRTH in Sensuntepeque - is this a seperate xmtr?
- 670 VENEZUELA, Caracas YVLL 0303 8/23 : Ending soccer 0258 w/long rundown of stn's airing the game "...R. Rumbos...R. Maracaibo...R. Mundial..." and about 7 others. 0300 stn ID 'Rumbos' into local programming (SSLA mx).
- 680a(v) unID, Cuba? Caught very unstable xmtr 0441 8/23, creating growling then hetting as it traveled to about 679.2a - this may have been the stray LA just below 680 (6/14 DXM) attempting to correct the drifting. There's been an off-freq. stn here since about May.
- 680 CUBA, Ciego de Avila 0711 8/24 : CMIC R. Rebelde w/EE 'XANADU' //550/580/590/600/610/620/701.3a/710 (all of these heard at this time, ranging from poor 610/620 to xInt 590). This is one of the rarest Rebelde Cubans here, with the 2 lp Progreso stn's hrd most on 680, and sounds more like 5kw (unless DA which is very unlikely). Fair w/domestics w/whine from LA drifter (or itself & domestics).
- 730 t DOMINICAN REPUBLIC, Sto Domingo 0134 8/5 : Apparant 'Emisoras Nacionales' ID by man hosting sporting event betw Nicaragua & DR.
- 760 unID, 0654 8/23 : Quick-paced accordion mx, almost Swiss-Alpine-like (not Mexican) - prob the HJ but couldn't get a line on it.  
CUBA, eve 8/24 : ReLoj using ascending/descending (seemed to alternate) 4-note doorbells tonite in place of morse RR. These don't cut the muck like the cw, but there's still a piercing pip every minute preceeding the db's that does.
- 780 VENEZUELA, San Cristobal 0059 8/24 : YVOD blowing in before Chicago (WBBM) LSS 7/4890 w/community talk by 2 men (interview).
- 780.6 unID, Another drifty LA here the last week or so, fadey but hetting bad eve 8/24.
- 800 BONAIRE, XLNT 0145 8/24 w/SS 'R. Trans Mundial presenta, La Hora de la...?..' Into another hour of Sunday programming.
- 860.5 unID, LA Definatly another wayward LA hetting against 860. Could hear snips of audio in ECSS, but mostly just an eerie mess (USB) since a suitable notch of 860 couldn't be had. Has HILR still been having technical difficulties?
- 1575a 6)
- 1585.4a) unID's, possible jamming, loops LA. First noted 0116 8/21, back on same freq's 0116 8/24 after absence. Chirping-like sound present these eve's with hets from TA freqs.. The noise sd/1k a permanent broadband flutter-bird (not like common buzzsaw or whooshing jammers) and was audible in AM mode through about half of each 10 kHz channel. Gone by 0130 8/21, and seemed intermittent or fadey 8/24. Broadband whitenoise type jamming has been heard on 712 (Cuba) - what does this sound like? Although this may have been something different, if it was jamming it's probably Cuban and meant for VOA.

\* \* \* \* \*

Too bad we don't have a correspondant in the Caribbean or at least S. Florida that could keep us informed of the jamming and off-frequency stations. What happened to Jody Hughes or Gerry Thomas? All of the above were logged on Icom R-71A & Bev's. 73

1987 World Radio TV Handbook The 1987 WRTH will be published in Dec. 1986 or Jan. 1987 and retail at approx. \$21.95; prepublication orders are being taken at \$14 Book Rate or United Parcel Service (please specify) in the USA only. CA residents, please add 84 cents sales tax. For First Class Mail, please add \$2. The deadline for this special price structure is 20 September 1986. Thereafter, until further notice, the price is \$17 for Book Rate or UPS; First Class Mail will be \$20. Orders, with check or money order payable to CENTURY PRINT SHOP, should be mailed as early as possible to: Century Print Shop, Don Erickson, 6059 Essex St., Riverside, CA 92504-1599. (Please mention your club affiliation or source of info when ordering). Inquiries welcome at (714) 687-5910. Back copies of WRTH, 1981 through 1984, may be ordered at \$12 ea., 2/\$21, 3/\$29, 4/\$36, mix or match years.



**DX WORLDWIDE - WEST**

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Next Deadline: September 13, September 30, Oct. 7th.

DU conditions have been improving alot lately, especially since my NNW 700 foot Mini-Beverage was taken down. Apparently it interreacted with the other wires, causing poor SSW reception for the last several months. It is hard to believe that cx just improved when the wire came down. So it stays down! The NNW wire was fine for Alaska/Canadians but that was about it. The DU wire seemed to work about the same for TPs. In DX News: VL2UV-Kensington University-NSW-Australia has announced that the station will be closed in September. This is unfortunate, as VL2UV is about the oldest University station around. It didn't say why, but it could be the old story of money problems. They are still QSLing, so if you need them, better try soon. It didn't say when in September they would close down. This is from DX Australia. Now from NZRDXL: 4ZF TeAnau-612 KHZ-400Watts- will have local programming Tuesdays 0900-0915 NZT and Fridays 1600-1615. Programming will consist of local news, sports, and community info. Auckland is on 603 KHZ with a repeater at The Bay of Plenty. 2YB Access Radio will originate from Mt. Victoria on 1161 KHZ (ex 2ZM) (Does this mean that 2ZM did go to FM, only?) Other info: 1161 and 1323 will be only free for a short time (if at all). 603 and 783 KHZ will also be permanently plugged. But 657 KHZ will be clear most of the time. When 2YA is carrying Parliament, National Radio will use 657 KHZ. The info is tagged "Don't you all wish they would go to FM" So 2YC-657, 3ZM-1323, and 2ZM-1161 must be on FM now? What about 1ZM-1251? Also from Australia DXers comes word that ABC stations: 2BL-702, 2NC-1233, 2CN-666, 3LO-774, 4QR-612, 5AN-891, 6WF-720, and 7ZR-936 are to go 24hours!!! Thats from Brian Webb. Now on with reports:

TRANS-PACIFIC DX ROUNDUP

- 531 AUSTRALIA, Kempsey-2MC-vy good with Pop music u/o unid Pop station, presumed 4XA at 0945 on 8/25. (PM-OR)
- 540 AUSTRALIA, Longreach-4QL-far over unids with ABC Nx at 0900, best hrd in a long time //612, 8/25 (PM-OR)
- 558 FIJI, Suva-Radio Fiji here with woman in Fijian, good with some 560 splash at 0940 on 8/25. (PM-OR)
- 567 NEW ZEALAND, Wellington-2YA good with Light Inst. MX to News at 1000 on 8/25. (PM-OR)
- 576 AUSTRALIA, Sydney-2FC-fair with Clas. mx in passing at 1015 8/25 (PM-OR)
- 594 t AUSTRALIA, Horsham-3WV, presume the source of the light Jazz music in passing at 1040-8/25. (PM-OR)
- 603 AUSTRALIA, Hobart-7ZL // 576 with Classical music at 1016 8/25 (PM-OR)
- 612 AUSTRALIA, Brisbane-4QR-good with ABC Nx at 1001 8/25. (PM-OR)
- 621 t TUVALU??, slight Native talk in KIPA/KGW splash in passing. Didn't sound Classical so don't think it was the Aussie 3AR at 0850 8/25.(PM)
- 639 HET, most of the morning 8/25 on KFI-640. (PM-OR)
- 648 t AMERICAN SAMOA, Pago Pago-WVU presume the rr mx hrd several times in passing 8/25 AM, most of the time in KORL splash. (PM-OR)
- 891 UNID, a study in non-readable signal buried in the summer static July 28th, MM during the WLS SP which ended at 1017. At tune-in just ahead o 0900 an 891 het was audible on an 890 signal to the South, probably Bogata. None of the WLS co-channel domestics were on the air, it seeme and I suppose the 891 signal came from Fiji rather than Australia although it might have been both. Taped across the hour (1000 UTC) and a couple of minutes at 1013. You hear the het on these, but otherwise a waste of minutes at 1013. You hear the het on these, but otherwise a waste of minutes knowing they had a downunder signal. (CM-Co) (Gene: Thx for the interesting tip. Hope you can ID it eventually. PM)

THANKS TO THESE REPORTERS:

- GM-Co GENE MARTIN-3303 East Evans Avenue-Denver, Colorado 80210  
HQ-180, Box Loop
- PM-Or YER EDITOR  
SP-600JX (2) 1500 Eastern Beverages, Terminated 200' NNE/SSW LW  
Ground system.

# EASTERN DX FORUM

RICHARD EVANS  
P.O. Box 1204  
NORTH WALES, PA 19454

Deadlines: 9/13, 9/27 then each Saturday until 3/14.  
This column typed 8/23/86.

John Clemmer - 4524 7th Street, #2303, East Moline, Illinois 61244  
Time to check in as it has been awhile since my last report. I'll be in Palm Beach for the convention and hope to see a lot of people there. DX here has been non-existent. The secretary-treasurer position has been keeping me busy. Am still listening to the radio a lot - mostly the clear channel stations - mostly WLS and KMOX. WMAQ in Chicago has finally dropped most all of its country music in favor of local talk. This leaves WAIT-850 Crystal Lake as the only AM station playing country music in the Chicago area. 73.

John H. Rose II, Ph B, NJ8Q, 26015 Thomas, Warren, Michigan 48091  
There two things on my mind which are appropriate to discuss in these pages. The first is to report an unreported station with a delayed report. (I must always remember to eschew the Duplicate Redundancy Department) The day after Thanksgiving, some friends and I took a trip to Columbus, Ohio. They went for the stereo gear and I went for some new ones. Out of the four stations targeted, the success was WCLT, Newark, which is near Columbus into which they put a good strong signal. I had to wade through 45 minutes of Mutual News, farm reports, etc, to hear the announcer say those golden words, "and now back to the WCLT studios." Another one bites the dust.//// One of the strong points of this club is the election of its officers. When Dr. Wood promised sweeping changes, I wondered what could be in store. And now, WE STILL DON'T KNOW! At the first sign of hard times, which certainly should have been expected, he packs up and leaves. I think it would have been appropriate for him to say what the pint of discussion was in an article and given us all the chance to comment and perhaps vote our opinions in the next election. There had to be a way to get his ideas into the open for discussion. After all, that's why the club was formed. Nothing acrimonious, although I do realize the potential for it if "little minded people" want to make it so. Unfortunately, I am reminded of the youngster who was not happy with the way the game was going and took his ball away. Personally, I think that there is not nearly enough said by members about the other things in their lives which interest them. Let's hear it for more snippets of successes on other topics.

Tim Kridel, P. O. Box 147, Middle Island, New York 11953  
On 8 August 1986 I returned from my one week vacation in New Wells, Missouri. Between skeet-shooting and the family reunion, I managed to DX a bit, mainly late-night or early morning. I logged 23 new stations and two new states. The radio used was my Bearcat DX-1000. I started out using the provided whip antenna, but that proved inadequate. An old clothes line (insulated aluminum wire) and 135 feet long did the job nicely. I was surprised to find KDKA and WBZ doing as well as they did in that part of the country. The DX-1000 is a real bells-and-whistles machine, as a result there were many curious relatives. On 23 June, NBC Nightly News carried a story about Winder, Ga. A city clerk wrote and recorded a song (in his basement) about the town called "Winder's the One". It showed WIMO-1300 (1 kW) in Winder and told that the station plays the song at sign-on and sign-off. So, some of you southern DXers might want to try for them. To Mike Brooker- Thanks for the nice letter and stickers. A letter and some of mine will be forthcoming. 73s to all and happy DX.

Bob Foxworth, 137 North Country Road, Mount Sinai, New York 11766  
(postmarked 8/19--received either 8/20 or 8/21--rce) After getting the June DXM and noting the tip on Bermuda-1160 I tried the freq. several times at dusk. On 7/23 (as I recall the date) I got a good ID at 2100 EDT for VSB1-1450 and VSB3-1160 on tape. This station is a seldom-IDer. They were heard with a satellite-fed c/w music show one weekend. Now with the approaching TA season, the het on 1161 is bothersome in evenings. Already from early August many TA's are in with excellent signals, as good as last February and March. Now for the bad news. My wife of 15 years, Kathy had a recurrence of a 5-year-past medical problem (internal bleeding) and this time could not win the battle. She was brave and a real trooper, however, but now I am alone and miss her a great deal. She died Aug 11th--

the day we were scheduled to leave for Cape Cod on vacation. Although now I seem to have more time for DXing I don't have the enthusiasm just now (though I'm sure that will return). I did want to include this in DXM for those who met her and recall her kindness to many DXing friends, her happiness and outgoing spirit. 73. (Bob, our sympathies and prayers are with you in this time of loss--rce)

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

The Federal Communications Commission has a plan that will require all transmitters in the US to carry an electronic name tag. This is being considered in view of what happened with the Captain Midnight caper where someone managed to pirate a message across the satellite of HBC. The signal purposed by the FCC will be aired on a sub-carrier and will be able to give the ID whenever the transmitter is in operation. The advantages to DX'ers are many. We will be able to have a method which will decode the ID upon reception of the signal... including other stations operating on the same frequency. We will have that info at a press of a button. The transmitter signature would probably give the call letters on the readout of the decoder so it would be easy for a computer buff to use another micro-processor to give time and date and run it to a printout which could serve as a verification of the reception. Future receivers could have a readout for call letters of the stations being received. This plan has a lot of advantages. (Seems like it would take some of the suspense and anticipation out of the hobby--rce) Several changes have been made in my radio market and I thought I'd pass along that info now in the event some of the members will want to update their reference books. WMAJ-1450 State College, PA has gone to Solid Gold and now IDs as... "Solid Gold - 1450". WVAM-1430 has dropped Talk Net and has replaced it with more C&W music. WRTA-1240, also in Altoona, PA has picked up Talk Net. All three stations are doing a lot of promos attempting to get as many listeners to tune into their stations. Pirate activity is still heavy on Saturday nights above 1600 and is worth checking out. Two of the more active frequencies are 1620 and 1622. Just read in a Canadian publication that the new NRC Domestic Log is now available. I was surprised as I figured to hear about it from one of the US publications first. Oh well - so much for communicating. hi. 73.

Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237-4015

Some fairly recent remarks in DXM mention now many DX tests there used to be as opposed to the present. Reasons for the minimal participation these days have been offered elsewhere, so I thought I'd actually try to arrange one myself to test these reasons.....result, one out of four is willing to take the time to test for IRCA, Canadian-Clear daytimer WAMO-860 Pittsburgh. Unfortunately for us, WAMO is directional SE, which means the best chances for hearing him are for DXers in Cuba. But the CE Bob Haberkost, being very interested and knowledgeable about DX, especially FM/TV, is willing to try sometime this winter. For you NRCers, John Malicky has apparently talked mr. Haberkost into testing for NRC as well, so it'll likely be a two club affair. Haberkost also told me that (fortunately for me and area DXers) they have no plans for using the semi-new full time authorization for Canadian-Clear daytimers because he was only granted a mere 13.7 watts and the audience to budget ratio is overwhelmingly unfavorable because the current transmitting system would have to be reworked. The authorizing of these Canadian-Clear daytimers to go full time (refer to cover Nov. 9, 1985 DXM) is either very simple or very perplexing depending upon how it's examined. For example, my logging of Can.-Clear KWPC-860 (Aug. 09, 86 DXM) Muscatine, IA was rewarded with a v/l from CE David Metz (who, incidentally, is also interested in DXing) indicating an extraordinary summer reception as he was on his 7.80 PSSA at the time. OK, he was on his PSSA, (and due to economic reasons signs off at local midnight) but would this automatically be considered part of these (new) full time authorization criteria as well? If so, then, theoretically, wouldn't this more or less automatically cancel out pre-sunrise and post-suet authorizations on these Canadian-Clear frequencies? Must the newly authorized daytimers actually maintain a full time 24hr status? By the way, Haberkost tells me that Can.-Clear WVK)-1580 Columbus, Ohio now uses 500 watts full time out of a completely rebuilt transmitting system. I hear them well in Pittsburgh many nights, sometimes very strong, but even if directional away from Canada, wouldn't this power be a bit much? Then again, the only Canadian they must protect is CBJ-Chicoutimi, PQ (which stands for "Province of Quebec" and not some fancy French name as commonly thought) which is some 900 miles NE. A note about CBJ's all-morning tone: (which has not been run as much as it used to be) Bob suggest: that this tone is run instead of shutting down the xmtr so the Montreal control-center fax know they're still operational in the relatively unpopulated region. Anyone know if this is partially or wholly correct?... (continued next issue)





# 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

1986 DEADLINES — 16 SEP, 30 SEP, THEREAFTER WKLY ON TUESDAY

ARI PETERSON, 851 21st ST., RICHMOND, CA 94804

Just finished reading Interference Handbook by William R. Nelson (available from Giltner at \$8.95 + \$2 shipping). An excellent reference on this subject, and I highly recommend it to anyone, hobbyist or professional, who has problems with RFI (RF interference). The book covers it all, how to recognize various types of RFI, how to track down the source, and what to do about it. It covers power lines, appliances, transmitters and vehicle noise. I can pass on a couple of tidbits that might help someone out.

One point to remember is that there are many sources of RFI: don't automatically blame the power company when you hear noise. If you can prove it's from the power line and can pin down the exact location, you will get a lot farther with the power company.

The second key fact is that the closer you are to the source, the higher the frequency on which you can hear the noise. For example, if you monitor ECB, noise can travel for miles from the source. However, at 25 mhz, noise will only reach about 1,500 feet, and at 88 mhz, it will go only about 1,000 feet. If you can hear it in the 2 meter ham band, you can't be more than about 500 feet from the source.

Before reading the book, I never realized this. Obviously a multi-band portable can be very handy for tracking down an RFI source. If you only have a ECB portable, don't despair. I've tracked down a couple of faulty street lights on ECB with ferrite rod antenna portables. More about that in another forum. I guess by extension if you see your noise on a TV tuned in the the upper UHF channels, the source may be inside your own house! Happy hunting and good DX. (But does the RFI when ID'ed also varie? Hi-Rth.)

NICK HALL-PATCH, 1538 AMPHION ST., VICTORIA, BC V8F 4Z6 CANADA

I read with interest Gene Martin's observations concerning reception of Japan in Denver in late spring (see DXM June 14). In the last couple of years, I've made a stab at receiving Asiatic signals around June 21st, the shortest night of the year. I've been successful both years, but they've been only weak signals between about 1100 and 1130 UTC, and while using Asiatic oriented Beverages on the west coast of Vancouver Island. I haven't had any definite success hearing low band Asiatics from Victoria using the loop, although Vladivostok 1476 was briefly noted in June 1985. I suspect this was some sort of high angle skip as the loop couldn't get a proper bearing on it in spite of it being strong enough to hear the chimes on the hour.

As for Gene's lack of reception of JO1B 747 in Denver after early May: the terminator is certainly well to the north of the potential signal path, but only at the earth's surface. Even at the low height where the ionosphere's D region forms, the terminator is hundreds of miles further south, and the E layer may already be more ionized from sunlight, and be absorbing rather than refracting JO1B's signal. This is all speculation; I'm no expert though the subject fascinates me. Ask Randy Seaver, hi.

In the same issue to DXM, Robert Wein comments on a drastically increased signal from CKDA 1220 at his location at the end of may. The station's DA has changed now that they're on 1200. Their engineer said that basically the pattern is the same (NE/SW), but that the lobes are now fuller, to serve Vancouver better. . . lucky Vancouverites! They went to four towers from five while still on 1220, and those fuller lobes may account for a stronger signal in California while still on 1220.

A very positive development of CKDA's change is that they seem to have less splatter here, even though their signal on 1200 still causes meltdown in my radio's core. 1210 Auburn, Washington is somewhat more readable days than it was when CKDA was 1220, and KEX 1190 has been noted at night with the loop pointed right at CKDA. I wonder if tighter patterns lead to more sideband splatter? 73. (I think it has more to do with sloppy engineering, Nick-Rth.)

GARY LARSON, 902 MAPLE, BURBANK, CA 91505 (818) 841-0482

Hello. Had some things to take care of in the North El Monte area and decided to stop at the new KRLA transmitter in Irwindale on 13 August. Was able to see the building and the ground system wires. The CE, Dave Ping, was there so I knew we'd have a chance to visit.

After leaving the site, I stopped by KPCC 1240/KMAX 107.1 in Pasadena and

spoke with Bob Gourlev, Operations Manager, who let me see the two stations and talked to me of what they're currently doing. On 14 August at sunset they hope to put on the air a new .25 kw fulltime. I saw the new transmitter which is solid state. I plan to listen to see how well I hear them in my part of Burbank. (Do they still use a longwire antenna? -Rth.)

On 11 August was in the Thousand Oaks area I managed to pull in my friend's station KKKX 107.9 Bakersfield (sister station is 550 KUZZ). He was very surprised that the go out that far. If anyone wants a KUZZ sticker I'm sure I can get some from Dave, who is also Music Director at KKKX.

KGJF is now at 6922 Hollywood, Los Angeles 90028 (213) 462-3007. No longer with a request line because they've gone to network. 73.

STEVE MITTMAN, 2248 WEST 37th ST., SAN PEDRO, CA 90732-4506 (213) 833-1010

Gr-greetings fr--from ea-earth-earthquake country, hi. In less than one week, the earth shook four time - two quakes, plus two aftershocks from the second one. When the first hit (09 July, 2:21 AM PDT), I immediately turned on the radio. KFWE 980 reported that is was felt in the San Fernando Valley and Los Angeles. I tuned up to KNX 1070, and they said it was felt from Santa Barbara to San Diego, and a reporter for the San Diego Union had just informed them that he was in a grocery store and saw items falling from the shelves. I tuned back to KFWE and interestingly, they repeated the same exact story. Apparently they took the story right off KNX. I wonder if KFWE had literally stolen the story for want of information from their own sources, or do news stations such as KFWE and KNX, though competitors, frequently trade news bulletins? (Steve, it's called a wire service, but stealing? Lawsuit city-Rth.)

As we all knew would happen, KIIS 1150 (which was shadowcasting their FM) now simulcasts 100% with KIIS-FM. All ID's are now "Kiss-FM." Only reference to AM is legal ID: "102.7 Kiss-FM is KIIS FM and AM Los Angeles. (Jingle:) Kiss-FM. . . Los Angeles!" (It's legal - barely, hi-Rth.) There are a couple of interesting indirect references, though. The station(s) now plays "11" songs in a row, and is giving away "1100" dollars. This follows on the heels of KLZZ 600 just a couple of weeks ago of // 100% KLZZ FM 106.5. They ID solely as "KLZZ - Easy 106." KIIS and KLZZ are the only two AM stations I've ever heard that are // with FM 100%, and only use FM ID's.

MM 07 July while driving in my car I noted that XETRA 690, KNX 1070 and KRLA 1110 were all in mono. At first I thought that something was wrong with my receiver, but other stations such as KLAC, KHJ and KIIS were still in stereo. Obviously they were doing MM maintenance while remaining on RS. Had I been DX'ing with my TRF I never would have even known they were MM testing. (The next morning all three were in stereo again.)

The other day I was listening to KGO 810 and they broke for ABC news. But the ABC signal started cutting in and out, so the local talk host came on and said that ABC was having difficulties. Then the KGO newsmen came on and repeated that ABC in New York was having technical difficulties, and commenced to read local news. I tuned in some other ABC affiliates, such as KDKU and KTNN and their feeds were just fine. Here was proof in back and white that KGO had actually lied. To save face for their own problems, they laid the blame on ABC. I'm sure, though, that the practice of local radio and TV stations blaming "the network" for their own foulups is not a rare occurrence. (You got it. I've done it, hi-Rth.) There ought to be a law, hi.

Thanks to Jim Hilliker and Gary Larson for the recent phone calls and letters. Minor correction to Jim's recent forum: Actually, I received both the Midland, Texas (ch. 2) and Portales, New Mexico (ch. 3) stations at the same time he was receiving them hundreds of miles away! What is even more remarkable was that I was able to get them at all! Hills block TV signals from the east (I can't even receive the local L.A. stations). The signals were so strong that day that CATV reception of KCBS-TV 2 was being subjected to the strong skip interference!

A few days before the KFRC 610 call/format change, CNN Headline News had a 5-minute feature on the station. Mentioned that KFRC was once one of America's leading Top 40 stations and how AM stations are hurting. 73 de SMM.

BILL HEADY, 2301 PACIFIC AVE., ABERDEEN, WA 98520

IT'S A BOY! For those who missed it in Nancy's column, William H. Hardy III was born June 13th. Coming into the world at a healthy and normal 7 pounds 13 ounces, Billy is already growing like a weed, and in 10 weeks is up to 12 1/2 pounds and outgrowing his 3-to-6 months clothes!

Nancy is doing great too, and is now back at her retail job four hours per week on my day off. We had been trying to have a child for nearly ten years, and had three miscarriages along the way for various reasons. This pregnancy was so normal and smooth, it was almost scary. Labor and delivery went very well too; we almost weren't quite sure he was really coming, and when it was time, he came fast (like 30 minutes), and luckily we were already at the hospital.

This cute little wide-eyed fella has really changed our lives. I'm so glad I was there to see it happen. There is no way you can fully appreciate becoming a parent until it happens to you - I know that I didn't. Those of

you with children already know what I mean; those of you without, well, there's no way to explain it to you in advance. Suddenly, everything else in the world seems insignificant compared to caring for the little bundle of joy. I'm lucky I wasn't working on an IRCA Almanac this year: if I had, it might get completed in 1988. hi. (Look at it this way, Bill, you now have additional help, hi-RtH.)

My free time is totally consumed with enjoying Billy and helping Nancy care for him. She has him all day 40 hours per week, so I help out as much as possible nights and weekends. For one thing, I tend to him while she types those long summertime WDXR's. Myself, my other hobbies (such as gardening) came to a screeching halt June 13th, and I haven't even kept up with reading the DXM much less attempting any Almanac Updater work. In fact, I wanted to write this forum two months ago, and just found time to write it. Still, as things settle out, I hope to do at least a Larry King update soon, so please send in any Almanac changes and updates. I especially need new CNN and Music of Your Life stations because I can't get those officially.

Whenever I can get time to write again, I'll send a few notes from this year's vacation to the Oregon coast. Meantime, 73 and good DX. (Congrats, Nancy and Bill. I'm sure with your excellent training, we'll have a new member very soon! - RtH.)

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 Tele-Forum: (916) 386-8677 to 2200 PLI & opp

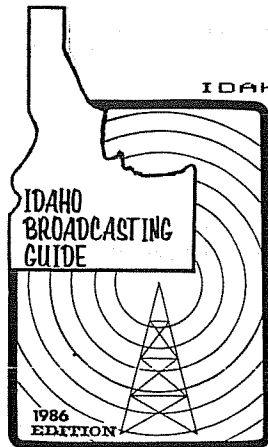
WDXF is being done on Saturday 23 August. I have to leave for Olympia on family business Monday (naturally this just came up), so waited for Saturday's mail delivery before typing this. Hope no one will be seriously inconvenienced

Just when I thought it was safe to move to Sacramento for DX purposes, here comes three CP's and a daytimer going fulltime. We've got a CP for Loomis 1210, Placerville 1180 and Citrus Heights 890. Well, time to move again, hi. Only kidding.

Yes, it's true, one of Top 40 radio institutions changed format on 18 August, "The big Six-Ten, KFRC," (although I used a slight variation to that slogan, hi). It's a variation of MYOL, but live. They should have the music in their library too, afterall, they signed on the air 62 years ago. As of 20 August they were still KFRC, with frequent "Magic 61" slogans. They're not using KFRC's old studios on Bush Street, but at 500 Washington Street. They were as Steve mentioned from the CNN report, one of the leading T40 stations and held #1 ratings in the mid and late '60s, but along came FM and the very successfull KGO and KCBS. The highest paid DJ north of Los Angeles, the zany morning man, Dr. Don Rose built his career at KFRC. It will be missed.

One benefit from this change, and you guys in the Bay Area should have noticed it already, is the reduced slop on 600 and 620. KFRC compressed their music and let loose with the modulation. Even 75 miles away here in Sacramento, I had to put a null on them to hear 620 and 600 daytime. Well actually, nulling KFRC gave a perfect bearing to Redding and Hanford, hi.

CKDA 1200 is nowhere near as good on 1200 here than 1220. KEX really eats them up and you have to loop at Portland to hear Victoria. I'll agree with Robert Wien, they were better on 1220 just before the frequency change. Gotta run. See y'all next time around and best of DX. 73 de RtH. .



#### IDAHO BROADCASTING GUIDE

FRANK ADEN, JR.  
PO BOX 2082  
BOISE ID 83701

The 1986 edition of the Idaho Broadcast Guide is now available as an updated and revised version of the 1985 edition.

The guide contains AM, FM, and TV station listings with addresses, frequencies, powers, formats, networks, schedules, owners, officials, and other important information. The guide also includes station location maps, plus a FM translator and low power TV station listing.

The guide is available for \$4.00 postpaid. Checks and money orders are to be made out to Frank Aden Jr.



# the irca technical column

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Canada

## "40 Loopholes"

A Loop Antenna Bibliography, compiled and abstracted by date  
by Ben Peters

- | date         | source, page references, author, title, description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1907<br>1908 | Electrical Engineering(England); Volume 2, pp. 771-775; Volume 3, pp. 348-351/507.<br>E. Bellini and A. Tosi: "A directive system of wireless telegraphy"<br>Description with diagrams of probably the first circuits formed by two open or closed loops, at right angles to each other. Also, a radio goniometer (invention claimed by A. Artom; see his biography in IRE Transactions Aeronautical and Navigational Electronics, 1957; Volume ANE-4, No. 2, pp 45-47). Capable of directive reception and direction finding through 360°, using fixed antennas.<br>(See British Patents 22879 and 145949 by E. Bellini, for a goniometer using differential capacitors instead of coils) |
| 1913         | British Patent 4514, 2 pages, C.S. Franklin (Marconi)<br>Description of a large loop (half a wavelength between vertical conductors, which would normally mean its directivity is not nearly as sharp as a small loop) with the good directional properties of a small loop. Uses capacitors all around the loop with values to compensate for the inductance of the length of wire between those capacitors.                                                                                                                                                                                                                                                                              |
| 1914         | British Patent 24098, 5 pages, C.S. Franklin (Marconi)<br>Description with diagrams of two compact circuits, each formed by 3 loops, capable of uni-directional reception without using an "open" antenna (a random wire or vertical)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 1915         | British Patent 5783, 5 pages, C.S. Franklin (Marconi)<br>Description with diagram of a large circuit formed by four loops (two pairs of crossed loops), capable of nulling a very nearby transmitter and capable of receiving uni-directionally in two opposite directions by using two receivers connected to this circuit.                                                                                                                                                                                                                                                                                                                                                               |
| 1919         | Proceedings of the Institute of Radio Engineers USA ("Proc. IRE")<br>Volume 7, pp. 207-256/543-553; R.A. Weagant: "Reception thru static and interference"<br>Description with diagrams of experiments and of the very good results obtained with both physically large and compact circuits, formed by 2 or 3 loops, or one loop and an "open" antenna.<br>Same subject is covered in British Patents by Weagant, all 1919: 129625, 132548, 138586, 138488.<br>In Wireless Age (USA) 1920, Vol. 8, No. 3, page 18 Weagant's underground version is described, with two co-planar loops connected "galvanically opposing"                                                                  |
| 1919         | British Patent 13017, 5 pages, H. Richmond (Marconi)<br>Description with diagrams of compact circuits, formed by two fixed or "fixed rotatable" loops at right angles to each other and with a small moving link coil, capable of nulling a station lying in a different direction from the desired station, without reducing the strenght of the latter.                                                                                                                                                                                                                                                                                                                                  |
| 1920         | British Patent 136524, 8 pages, H.J.J.M. de Regnauld de Bessescize<br>Description with diagrams of compact circuits formed by two or three loops capable of nulling a nearby powerful transmitter, allowing reception of stations further away.                                                                                                                                                                                                                                                                                                                                                                                                                                            |

- 1920 Proceedings of the Institute of Radio Engineers (USA), Volume 8, pp 358-415, G.W. Pickard: "Static elimination by directional reception"

One of the earliest researchers of loop antennas gives some interesting loop history and describes, with diagrams, circuits formed by loop(s) and open antenna(s), using part of the loop itself as the "open" antenna in some circuits; capable of a cardioid pattern.

- 1920 British Patent 149532, 5 pages, J. Hollingworth.  
Description with diagrams of circuits formed by 3 or more loops, capable of omni-directional reception patterns ranging from approximate to nearly perfect, depending on the number of loops.
- 1920 British Patent 143580, 3 pages, E.R. Clarke.  
Describes how to reduce the inductance of a very large loop, thus allowing for a much greater area to be occupied by the loop. A one turn loop of 5 feet diameter is described; the turn is formed of several wires (connected in parallel at certain points) in cage form.
- 1921 The Radio Review (England), Volume 2, pp. 20-25/231-248; T.L. Eckersley: "The effect of the Heaviside Layer on the apparent direction of electromagnetic waves"  
Description with diagrams of a medium sized circuit, formed by 2 loops (one vertical and rotatable, one a very big horizontal loop) for research on deviations of the incoming wave-fronts.
- 1921 British Patent 146997, 10 pages, J.L. Hogan.  
Description with diagrams of compact as well as large-sized circuits, formed by two "open" antennas; formed by two loops; or formed by a loop and "open" antenna. Stresses the importance, for satisfactory phasing, of the two antennas having equal sensitivities for the desired signal, and having unequal sensitivities for the desired signal.
- 1921 The Radio Review (England), Volume 2, pp. 394-403, G.M. Wright and S.E. Smith: "The Heart-Shaped Polar Diagram and its behaviour under night variations".  
Description with diagrams of a compact circuit, formed by 2 loops at right angles to each other and an "open" antenna, capable of a cardioid reception pattern. Also described are the variations "night-effect" can have on this pattern, although without affecting the proper null position.
- 1921 British Patent 158927, 5 pages, C.S. Franklin (Marconi)  
Description with diagrams of a medium-sized circuit which can be made more compact with even greater directional properties, at the expense of gain. Formed by several loops (or combinations of loops) allowing a very sharp uni-directional pattern in both the horizontal and vertical plane.
- 1922 Scientific Papers of the Bureau of Standards (USA), Vol. 17, No. 431, pp. 589-606; G. Breit: "The field radiated from two horizontal coils"  
Description with diagrams of medium sized circuits, formed by 2 or 4 loops, capable of producing pronounced directive beams at about 45° altitude.
- 1922 Scientific Papers of the Bureau of Standards (USA), Vol. 17, No. 428, pp.529-566; F.A. Kolster and F.W. Dunmore: "The radio direction finder and its application to navigation"  
Description with diagrams of what a loop is, how it works, how it should be constructed, how certain undesirable effects of the loop's performance can be eliminated, how a loop as direction finder works (with the additional problems then encountered) and how a uni-directional (and cardioid) reception pattern is obtained and made use of.
- 1924 Journal of the Institution of Electrical Engineers (England), Vol. 62, pp. 249-264; R.H. Barfield: "Some experiments of the screening of radio receiving apparatus"  
Description with diagrams of several reasonably compact screening arrangements, formed by a cage of wires in galvanically open or closed loops, in or near which a receiving loop or loops are situated. Both electrical and magnetic screening are dealt with.
- 1925 Wireless World (England), July 15, pp. 84-87; N.W. McLachlan: "Interference" part 2  
Discusses directional reception and reception using selective circuits; gives a very interesting diagram of the reception pattern of 4 "cascaded" loops--a very elongated figure of 8.

- 1925 Proceedings of the Institute of Radio Engineers (USA), Vol. 13, pp. 477-506; J.H. Morecroft and A. Turner: "The Shielding of Electric and Magnetic Fields"  
Description with diagrams of shielding using coils (not loops per se) and metal plates.
- 1925 Experimental Wireless and the Wireless Engineer (England), Vol. 2, pp. 828-837; E. Green: "The Polar Curves of Reception for Spaced Aerial Systems"  
Description with diagrams of several large circuits, formed by "open" antennas, or formed by various combinations of loops, based on C.S. Franklin's work; capable of sharp and/or unidirectional receiving patterns.
- 1925 Proceedings of the IRE (USA), Vol. 13, pp. 685-707; H.T. Friis: "A new directional receiving system"  
Description with diagrams of experiments and results using compact and large circuits, formed by one loop and an "open" antenna (here an interesting capacitor type: two 15' x 15' pieces of wire netting in a horizontal plane with 6" between them. Also one formed by two loops. The first combination locates the direction of atmospheric interference and the second defeats it.
- 1928 British Patent 280224, 4 pages, L. Bouthillon.  
Description with diagrams of compact and medium-sized circuits formed by a number of loops, either in co-planar configuration, where adjacent loops are connected series opposing, or in co-axial (parallel plane) configuration, where adjacent loops are connected in series aiding. Both configurations can give very sharp directivity depending on the number of loops used.
- 1928 Wireless World (England), August, pp.186-188/247-251; R.L. Smith-Rose: "Radio Direction Finder for the Experimenter"  
Description with diagrams of "antenna effect" of a loop, tells how screening defeats this effect, and gives thorough construction details for a sharp nulling screened loop (the screen being formed of a 'tube' of parallel connected wires enclosing the tank winding of the loop); see also the same magazine, 1926, August, pp. 193-197 on this subject.
- 1928 British Patent 278743, 3 pages, Radio Holland.  
Description with diagrams of a compact circuit formed by two large fixed co-planar loops, one of which has a variable area, while the other has a small rotatable direction finding loop located in its center. Interference from a re-radiator (e.g. a ship's mast) can now be nulled and correct bearings ascertained.
- 1930 Wireless World (England), August/September, pp190-192/232-234; R.L. Smith-Rose: "Effective Screening"  
Description with diagrams of how a loop or loops can be used as a screen to screen an area or room.

(This bibliography will be concluded in the next Technical Column)

\* \* \* \* \*

Wilhelm Herbst of WH Publications in Germany writes that the book mentioned in the June 14/86 DXM "The Wave Antenna for Reception of Medium and Long Waves" by Walter Schulz is available to North Americans exclusively through Gilfer Shortwave Inc., 52 Park Avenue, P.O. Box 239, Park Ridge, NJ 07656 for a price of 7.95. As Gilfer is the American distributor, they don't want you ordering from Germany!

\* \* \*

In the February 1986 QST, there was an article by Robert C. Sommer N4UU, "A Simple Effective Receiving Aid" which described an audio processing unit which splits received audio into two channels, one through a low-pass audio filter, the other through a high-pass filter, both with cut-offs at 900 Hz for phone reception. The resulting "stereo" signal is supposed to give the listener the impression that the desired signal is coming from the middle of the speakers or phones, while interference is relegated to the sides. The listener can then concentrate on the signal to the exclusion of interference. Has any MW or SWBC DXer tried this system?

\* \* \*

Variable capacitors are hard to come by at reasonable prices these days. Ben Peters, Lynbaansgr. 318, 1017 WZ Amsterdam, Holland has been hunting down surplus air variable capacitors in his area, 2 or 3 gang, many with reduction drives for up to \$5 plus shipping of about US\$2. I have details on these capacitors (address at top of column) or write to Ben directly. Maximum values for the capacitors are from 330 pF to 500 pF, and they are new/unused.

A recent two-week business trip to El Paso, TX gave me the chance to DX from the western USA for the first time. The receiving set-up used was the Sony ICF-2001 receiver with the Palomar Loop. An MWT-1 tuner was brought: its regeneration capability was used occasionally to improve the ICF-2001's mediocre selectivity. The hotel (the Residence Inn, on Montana Ave.) was surprisingly RF-noise-free and its walls didn't impede signals or "goof up" loop operation.

Only a handful of stations audible at home in Massachusetts could be heard in El Paso; indeed, there's more reception commonality between Ireland and Boston than between El Paso and Boston. An unfamiliar QTH/new DX environment forces one to observe that most fundamental DX commandment: assume nothing until an ID is heard.

My preconceptions of western DXing offering the chance of far greater range due to "uncrowded" channels and that receiver sensitivity would become more important than selectivity and "pest"-nulling ability were completely shot in the foot! The band is nearly as crowded in the Southwest as in the Boston-to-Washington "Northeast Corridor". Regional channels that sound like "graveyards" and "clear" channels that sound like regional channels are all too common. Mexicans, many of which weren't listed in my 1985 World Radio-TV Handbook (WRTVH), were everywhere. As on trips to Cape Cod and to Baltimore (and unlike at home in Billerica, MA), Spanish (hereafter abbreviated SS) was heard at one time or other on most channels. The differences: SS heard on Cape Cod originates mostly in Venezuela & Colombia, SS heard in Baltimore is primarily from Cuba, and that heard in El Paso comes almost exclusively from Mexico.

#### Specific Comments

##### Daytime:

The El Paso, TX/Juarez, MEX airwaves are jam-packed with loud local stations. Most of these are in SS. The hotel QTH (next to the airport) seemed to be "RF alley": a nearby mountain bristled with AM, FM, and TV towers. On many channels, slop from one local ran into slop from another (say, 30 kHz away). Luckily, a good chunk of these "pests" were daytime-only. Bandscans later in this article list these stations.

##### Evening (Domestic DX):

The clear channels had predictable occupants. KWKH-1130 from Louisiana was massive (stronger than WWL). With their westward signal, KWKH should be a pest in New Zealand! Sunset-skip listening was not all that productive. Really low-angle stuff from the east wasn't enhanced at sunset in the manner noted at eastward-facing coastal sites (in MA, ME, etc.). Of course, late May is not a particularly good period of the year for robust longhaul DX (that doesn't preclude regular sunset receptions of Africans & Iberians on Cape Cod, however). Regional channels were too jumbled for much useful DXing until short-skip daytimers went off, leaving the usual 3 or 4 nighttimers-per-channel behind to battle it out. I rediscovered a frustrating aspect of domestic DXing: having a beautiful signal during a song - then, by the time that a possible ID would occur, another station came up and clobbered the first one. It was possible to sit on a channel for an hour, hearing 3 or 4 strong stations swapping dominance, and still not get a single ID or even ads with local place-names. This is usually not a problem encountered with foreign (TA) DX: you generally get only one TA dominant per channel at a given time; language alone is often a giveaway to the station's identity. Dogged perseverance, rather than remarkable receiver-antenna-location characteristics, seems the key element to domestic DXing success. Interestingly, in El Paso, the "graveyard" channels were less crowded than in the eastern US; they differed little from the regionals (several distinct signals were usually discernable, rather than an incoherent rumble-jumble).

##### Midnight to Dawn (Domestic DX):

This was definitely when the action was. Some of the night locals and some of the skip Mexicans went off around local midnight and opened

up more channels. Also, the skip seemed longer than: both coasts were heard. The East Coast was represented by only one station, WBZ-1030 with its "killer" low-angle antenna set-up (5/8-wave verticals in the coastal salt-marsh at Hull, MA). Getting WBZ wasn't that easy (1030 is a congested channel nowadays); getting any other East Coast stations seemed impossible. Numerous West Coasters were heard - e. g. KFI-640, KNBR-680, KOO-810, KRTH-930, KNX-1070, KFEK-1530, KFMC-1560 (all CA) and KOMO-1000 (WA). OR, BC, and AK went unlogged: interference from closer co-channel stations was the principal factor working against greater-than-1000-mile receptions. Many interesting (to me) domestic DX catches were made; these are listed later in this report. Chances are that many are "old hat" to DXers in this area. I did a bit of research in recent DX magazines and found virtually no DX activity from the El Paso area. So, this report might be a "fir t", at least in the 1980's; a look into a DXing "terra incognita".

#### Foreign DX:

The only hint of a TA in El Paso was a feeble 1062 het one night at 0300 Z (an hour after sunset). No TP's were definitely logged, not even Hawaii. A het from something on 891 heard in the pre-dawn hours (about 1000 Z) obviously wasn't Algeria: my guess is Fiji. I would have liked to bag some Aussies & Zedders, but I couldn't even find the hets of the stations that are major 'pests' for Fat Martin. Mexico should be considered domestic DX for any DXer within 500 miles of the border. Conversely, Canada heard from El Paso is foreign DX, in my opinion. Just one Canadian, CKTA-1570 (AB), was logged (with XERF off, of course). Nothing from below-Mexico Central America or from South America was heard. I tried for Belize-830 repeatedly: a Mexican and KGLR Phoenix were left battling it out when dominant WCCO was looped. The Mexicans were piled so high and deep that Venezuelans, Colombians, or even Costa Ricans didn't have a chance. The Caribbean only fared a bit better: clear channel Anguilla-1610 was heard, but it was weak - about 40 dB below its level in MA when using the same "travelling DXer" set-up. There wasn't even a hint of a het from powerhouse R. Paradise - 825, let alone any of the weaker Caribbean splits. Two Cubans (710 & 1160) were tentatively logged. Local XERF-800 blocked any chance at getting RJB. The two-week countries total, therefore, is 5 (USA, Mexico, Canada, Cuba, & Anguilla). I suspect that a lot more would be logged in December (or with phased Beverages) and an R-390A a bit farther from the transmitter sites of the El Paso/Juarez local AM'ers).

#### Miscellaneous traveller's impressions

My trip, of course, was primarily business (10-12 hour work days programming and hardware-debugging Hewlett-Packard automatic PC-board testers), but I did see some of the city. The nearby Franklin Mountains (part of the Rockies) are a scenic feature of the area. Because of the high temperatures and minimal rainfall, vegetation is sparse and scrubby (sagebrush, yucca, etc.). The Trans-Mountain Road (Route 375) on the northwest side of town offers unobstructed views to the west and no powerlines: good sites for predawn (battery-powered) TP DXpeditions abound. The local folks (whether white, Hispanic, or black) were friendly to me and got along with each other fairly well. The weather was hot and usually fair. Humidity varied. Enough chitchat - on to the "meat" of the article: stations logged.

#### Daytime DX Report - El Paso, TX

Reception period of 18 - 30 May had approx. local sunrise at 1300 Z and sunset at about 0200 Z.

FREQ	CALL	QTH	INFORMATION ABOUT RECEPTION (LOG DETAILS)
550	KCRS	TX	C&W, fair - contest ad "write to KCRS, P. O. Box 4607 - Midland, TX"
560	?	MEX?	fair - SS mx. & talk
570	KGRF	NM	good - C&W mx., ID "KGRF Las Cruces"
580	?	MEX?	fair - SS mx. & talk, in 570 & 600 slot
600	KROD	TX	local - KROD El Paso ID, "lightweight" oldies format; broadcasts El Paso Diablos minor-league BB games.
620	?	MEX?	poor - SS pgm.; Winnebago ad heard at 004 Z, 29 May.
630	?	MEX	good - SS talk, R. Mexican network ID, o/SAH
640	KFI?	CA?	carrier trace
660	unIDs	?	prob. KTNM/Mexican, weak u/TV birdy
690	KHEY	TX	local - C&W mx., "690 K-Hey" ID
32 750	KAMA	TX	local 'megapest' with SS mx. & talk, few ID's



630	KHOW	CO	0335	19	Eagles "One of these Nights", 63-KHOW ID
630	?	MEX?	0336	19	2 SS stations noted w/KHOW nulled
630	?	MEX?	0437	24	3 SS stations in dogfight
630	?	?	1052	26	US stn. w/ preacher; KHOW nulled
640	KFI	CA	0240	19	nightly dominant / loudest CA stn.
650	?	MEX?	0245	23	SS talk, R. Educacion ID, fuzzy/ compressed audio, ranchera mx. - alone on channel.
650	WSM	TN	0548	24	C&W show, Music Country & WSM ID's; u/SS stn
660	KTNW	AZ	nightly		rock, ID's usually xint. o/SS Mexican.
670	WMAQ	IL	0550	24	C&W mx., Town House appliance store ad, "67-WMAQ" wx. report
670	KBOI	ID	0554	24	"Nikita" (Elton John), then 67-KBOI ID; poor w/ WMAQ nulled
680	KNBR	CA	1200	23	poor to fair (KHEY-690 slop nulled) -- ID "Warm, friendly, down-to-earth: this is Talkmaster KNBR in Francisco". NBC news followed.
690	KHEY	TX	nightly		C&W local, ID's as "K-Hey"
700	WLW	OH	0450	29	700-WLW ID o/ apparent R. Mexicana outlet; both poor w/ KHEY-690 nulled.
710	KGNT	TX	0230	23	"KGNT Amarillo" ID, wx., Rangers BB game
710	?	CUBA	0602	24	Cuban National Anthem o/u KGNT & Mexican
720	WGN	IL	0535	24	Steve King talkshow, ad for Cubs BB
720	KDWN	NV	0536	24	fair (o/SSLA) w. show about local boxing; WGN nulled.
730	XEX	MEX	0440	29	SS talk, XEX ID, loud & dominant
740	KRMG	OK	0300	29	KRMG ID o/ Mexican (no KTRH, CBL, or CA stns)
750	KAMA	TX	nightly		local (sounds like 100 kW) - SS, KAMA ID
760	?	MEX?	0303	29	SS poor o/SAH w. KAMA-750 slop nulled; WJP & Reloj Cuban not heard.
770	KOB	NM	nightly		always loud w/ talk & sports (much better on night skip than on daytime groundwave) Atop with talkshow
780	WBBM	IL	0655	24	'40s mx., KAZM ID, fair w/ WBBM nulled.
780	KAZM	AZ	0657	24	"Total Country 790-KFYO Lubbock" ID
790	KFYO	TX	0700	24	local, SS pgm's
800	XEROK	MEX	nightly		phone-order ad, "please mention KGO";
810	KGO	CA	1100	23	fair w/ XEROK-800 slop nulled. good w/ C&W mx. and talk
820	WBAP	TX	nightly		horse race results, ID; good o/ KGLR
830	WCCO	MN	0450	24	good w/ bigband mx., KGLR Tucson ID, s/off
830	KGLR	AZ	0500	24	SS stn. battling KGLR (growl resulting);
830	?	MEX?	0315	29	WCCO nulled. No Belize-830 or St.Kitts-825
840	WHAS	KY	0530	24	"Battle of New Orleans" (Johnny Horton), then "WHAS Million Dollar Weekend" promo.; fair level / dominating channel.
850	KOA	CO	1136	23	"KOA News", loud o/ unID
850	?	MEX?	0317	29	SS stn. clobbering KOA; no ID heard
860	XEZOL	MEX	nightly		local, SS pgm's
870	?	?	1134	23	unID SSLA (Cuba?) - poor o/ growl
870	WWL	LA	0320	29	loud w/ religious pgm.
879a	?	?	0322	29	het (prob. Mexico, Cuba, or Central America)
880	KRVN	NE	0315	22	contest (win trip to BB game in St. Louis), KRVN ID, Royals-Rangers BB game; xint. sig. rock-trivia contest, ID, Supremes oldie; good w/ dominant "Ocho Noventa" nulled.
890	WLS	IL	0327	22	dominant / loud w. SS ads, "Ocho Noventa" ID s. Heard most nights alone or w/LWS; wanted KDXU not heard.
890	?	MEX?	0325	22	loud / alone on channel w/ SS talkshow
900	XEW	MEX	0328	22	SS pgm., in bad KDXU-920 slop
910	?	?	0510	24	SS local w/"Doble Equis" (XX) ID slogan
920	KDXX	TX	nightly		apparent "KRQE news" mentions, in mess
930	KRQE	WY	1120	23	X-E-I-H ID, s/off w/ Mexican Anthem
930	XEIH	MEX	0501	24	news pgm., possible KNUS ID
930	KNUS?	?	0503	24	lottery contest, "WKY Radio 930" ID
930	WKY	OK	0442	24	ID's only as "AM 930, Smokin' Oldies": Great oldies! Lots of surf'n & hot-rod hits from my "kid" years in the early '60s.
930	KRTH	CA	0715	24	apparent KSEI ID.
930	KSEI	ID	0723	24	oldies, possible KGOA ID (maybe KIOA IA)
940	KGOA?	?	1115	23	Amarillo wx., fair / alone on channel
940	KIXZ	TX	1144	26	wx., 95-KIMN ID, 5:08 TC, promo for Randy J. show on "Kim".
940	KIMN	CO	1108	23	Satellite NewsNetwork news, KNFD ID, C&W mx.; heard w/ KSEL nulled
950	KNFD	NM	1203	26	950-KSEL ID, sports talk
950	KSEL	TX	1153	26	

770 KOE NM poor - talk in 750 slop  
790 ? MEX? poor - SS in 800 slop  
800 XEROK MEX local - SS talk, Mex. mx. Local billboards show "Radio Canon" (canyon) as current slogan.  
820 WBAF TX poor - C&W mx., talk - at noise level  
830 KGLR AZ poor - KGLR Tucson ID, Music-of-Your-(Grandma s)-Life  
860 XEZOL MEX local - SS talk, romantic SS mx.  
920 KDXX TX local - SS pgm., "Doble Equis" (XX) ID  
950 KNFD NM poor - C&W mx., KNFD ID (slopped by 970)  
970 XEJ MEX local - reverberated R. Mexicana ID's, SS pgm w/Chevy ad  
1000 XEFV MEX local - SS talk, ranchera mx. (SS C&W with Colombian-style accordions), "La Rancherita" ID.  
1020 KBCQ NM good - AdCon mx., occasional blocks of religious pgm's  
1030 ? MEX poor - SS talk  
1040 ? MEX poor - SS talk, sometimes // 1030  
1060 KFNA TX local - SS talk; varied mx. (40s big-band, modern SS pops, disco. An apparent "R. Tina" slogan noted.  
1080 ? MEX? fair - SS o/ SAH  
1090 unIDs ? one or more stations in noise  
1110 XEWR MEX local - SS w/ "Juvenil" & "R. Centro" slogans; US rock & disco hits (e. g. "I Can't Wait") - s/cff 0230 Z  
1150 KEZB TX local - Top 40 rock, ID's as B-94 FM even when not // to outlet on 93.9 MHz. 1150 a daytime-only stn.  
1170 unIDs ? poor - C&W (prob. KVOO) o/ 2 SS stn's (Mexicans?)  
1190 ? MEX local - SS pgm., R. Nortena ID  
1230 KOTS NM poor - C&W mx., KOTS ID, occasional religious pgm's  
1240 XEWR MEX local - XEWR ID, SS shows  
1260 XEF MEX good - XEF La Romantica ID's, SS talk & mx. // 1420  
1270 KINM NM fair - AdCon / Top 40 mx., KINM ID's (o. unID SS)  
1300 XEP MEX local - XEP R. Trece ID, SS pgm's  
1340 KALY TX local - SS pgm, "Super Kaly (kah-lee)" ID  
1360 ? ? unID US stn., in noise / slop  
1380 KTFM TX local - Newstalk with Talknet affiliation  
1420 XEF MEX local - SS, "La Romantica" ID's // slightly weaker 1260  
1450 KOBE NM poor - KOBE Las Cruces ID, local news in English (EE) with some ads / announcements in SS.  
1460 XEYC MEX "R. Sensacion" ID, SS talk, dance-rock hits  
1480 unIDs ? weak mess (several stations)  
1490 XECJC MEX local - "La Pantera" (Panther) ID, lively SS pgm's  
1530 ? MEX? poor - SS talk  
1540 ? MEX? poor - MoR SS mx.  
1560 XEJFV MEX local - SS talk. Seems to s/cff around 0400 Z/10PM MDT  
1590 KELF TX good - religious pgm's, daytime-only.

El Paso, TX Night DX Log (all dates = May 1986, dates/times = GMT)

FREQ	CALL	QTH	TIME	DAY	INFORMATION ABOUT RECEPTIONS (LOG DETAILS)
540	XEWA	MEX	0330	22	good // 900. SS talk, XEW ID; dominant on channel. Audio "mushier" than 900.
550	? MEX?		0336	22	R. Exitos ID, SS talk
560	KOPI	? CO	0312	19	"56-KOPI" ID, C&W mx., talkshow promo.
560	? ?		0314	19	another C&W noted w/KOPI nulled (KL2?)
560	KL2	CO	0339	22	"56-KL2" ID, Denver wx., C&W mx.
570	KRQX	TX	0341	22	good w/ "K-Rocks, KRQX" ID, then "I Fought the Law" by the Bobby Fuller Four from 1966.
580	WIBW	KS	0326	19	"Surfin' USA" (Beach Boys, 1963), ad for Topeka Dive Shop (scuba supplies, call 357-6709) & ad for Domino's Pizza.
580	? MEX?		0328	19	SS talk (XEPI?) noted w/ WIBW nulled.
580	XEPI	MEX	0345	22	"Este Mexicana" jingle
590	unIDs	? TX	0430	24	mess (2 SS talkers + EE talkshow)
590	KLBJ	TX	1045	26	poor w/ wx., KLBJ ID; KR0D-600 slop nulled
600	KR0D	TX	nightly		local w/ oldies, Diablos BB games
610	KRKE	NM	0415	24	Top 40 mx., Circle Cave nightclub ad, "Who Stole the Lite Beer" contest (entries to KRKE, P. O. Box 737, Albuquerque) atop cc-channel mess w/KR0D-600 nulled.
620	KWFT	TX	0329	19	"Ships that Pass in the Night" (Barry Manilow), then KWFT Wichita Falls, TX ID, wx. report by female ancr. Kelly Thomas
620	? MEX?		0330	19	"I Want You Back" (Jackson Five, 1969), then SS talk; good w/ KWFT nulled.
620	KTAR	AZ	0432	24	ad for KTAR Phoenix Morning Show, then Dodders BB game.

960	KMA	IA	1103	23	"KMA time 3 past 6"; barely o mess w XEJ-970 slop nulled.
970	XEJ	MXF	nightly		local - R. Mexicana SS pgm.
970	KMBZ	MO	1101	23	car dealer ad, KMBZ ID -- just o. jumble w/ XEJ-970 splatter looped out.
990	KGTM	TX	1100	23	TSN (Texas State Network) news, KGTM ID
990	XET	MEX	some nights		- heard w/ SS pgm's
1000	WCFL	IL	1031	26	atop channel w/ talkshow
1000	KOMO	WA	1040	26	"Take 5" (Dave Brubeck), KOMO ID, temp. in Seattle = 67 F, then "King of the Road" (Roger Miller). Fair, some Mex.-1010 slop
1010	?	MEX	1045	23	SS pgm., dominant
1010	KLRA	AR	1052	23	Little Rock Chevy ad, C&W version of "Delta Dawn".
1020	?	?	0435	29	SS stn. w/ KBCQ (Mexico or KTNQ likely)
1020	KBCQ	NM	nightly		xInt. (stronger than in daytime) - ID's as "Class AM, KBCQ".
1030	KTWO	WY	nightly		inant w. pop mx., "K2" ID's
1030	KBUF	KS	0131	19	alknet pgm., KBUF ID mentioning "in the High Plains"; atop XBJR w/ KTWO nulled.
1030	WBZ	MA	0600	24	The only East Coast station heard! Talkshow, ID, news to good peak (way o/ XEQR w. KTWO nulled).
1030	XEQR	MEX	0815	21	familiar "Johnny's Got a Girlfriend" whistle, R. Centro ID, SS version of the 1962 Bobby Darin hit "Three".
1030	?	?	0900	21	EE talk, ID sounded like HRC or HJC; signal was poor, maybe garbled 4VEC Haiti
1040	WHO	IA	1038	23	loud w/ ID, farm news, tractor ad
1050	XED	MEX	0246	22	La Grande ID, good w/ stronger XEG nulled.
1050	XEG	MEX	0248	22	Monterrey SS ads, loud / dominant
1060	?	MEX	1105	21	Mexican Anthem, AmerIndian mx. (XEEF?)
1060	?	?	1110	21	maybe New Orleans -- C&W mx., ad about bringing more jobs to Arkansas.
1060	XIEP	MEX	0502	29	loud w/ R. Educacion ID, SS talk, address in Mexico City.
1060	?	?	0430	29	Talknet station poor w/ Mexico nulled
1070	KNX	CA	0350	19	good w/ KNX ID, all-news format
1080	KRLD	TX	1058	21	xInt. w/ news, KRLD ID
1090	?	MEX	1057	21	SS pgm.
1100	KDRY	TX	1100	21	piano mx., ID "Reaching out with the Gospel of Christ - KDRY Alamo Heights"
1100	?	?	1255	23	useless "K-Eleven-Hundred" ID, then faded
1110	KFAB	NE	1055	21	Omaha ad, ID, Omaha meatmarket report; o/unID
1110	?	MEX	0327	29	SS phone-in talkshow good w/ KFAB nulled
1120	KMOX	MO	1048	21	KMOX ID, Illinois Farm Bureau report
1120	?	?	1025	26	weak SS noted w/ KMOX nulled. (No KPNW)
1127a	?	?	0330	29	het against KWKH-1130
1130	KWKH	LA	1049	21	xInt. w/"Fading In, Fading Out" (Tommy Overstreet), ID, Crawfish Festival promo.
1130	?	?	1027	26	unID C&W (back-to-back songs, no ID's); noted w/ KWKH nulled.
1130a	?	?	0200	27	het (about 300 Hz.) against KWKH
1132a	?	?	1127	26	raspy AC-modulated carrier
1140	KSOO	SD	1035	21	news, KSOO ID, Olivia Newton John mx. ; fair w/ Mexican nulled.
1140	XEMR	MEX	0335	29	loud w/"Nueva M-R" ID
1140	?	MEX?	1038	21	SS pgm., ID sounded like R. Tem
1150	WJBO	LA	1030	21	WJBO Baton Rouge ID, LSU Tigers BB promo.
1150	KSAL	KS	1032	21	KSAL ID, Salina wx., good o/unID w/ WJBO nulled
1150	KDEF	NM	0236	22	tentative ID, "Music of Your Life" format
1160	KSL	UT	1028	21	talk about news events on this day in history; mixed w/ SS stations
1160	?	CUBA	1028	21	much favourable SS talk about Cuba; good w/ KSL nulled
1160	?	MEX	0231	22	reverberated "XEF La Romantica, Chihuahua" ID // local 1260. Rolling o/ KSL.
1170	KVOO	OK	1052	21	loud w/ Dolly Parton song, Don Fox farm show, wx. (60 F in Tulsa), Willie Nelson hit
1180	KOFI	ND	1042	21	"Ko-Fee" ID, wx., pop mx., fair o/ 1180
1180	unIDs	?	0228	22	Latin American rumble & KVOO-1170 slop graveyard-like pile of SS stations
1180	?	?	0417	29	US religious stn. mixed w/ SS stn's.
1190	KLIF	TX	1047	21	"America in the Morning" pgm., ad "get your TalkRadio 1190 KLIF card at Pizza Hut"
1190	KRDS	AZ	1045	21	Phoenix area ads by female DJ, then AdCon mx.; good w/ KLIF nulled.

1200	WQAI	TX	1135	20	news, ID - loud / alone
1210	?	MEX?	1015	21	SS pgm., La Voz del Voto (?) slogan, Musica Mexicana mentions
1210	?	MEX	0610	24	SS talk, several Guadelajara mentions
1210	?	MEX?	0355	29	electronic noise, jingle "Esta Noches Quesal (?)"; dominant
1210	KGYN	OK	0345	29	KGYN ID, AdCon mx.; good w/ Mexican nulled
1210a	unIDs	?	1017	21	growl of low-pitched hets
1217a	?	MEX	0340	29	Wandering XEB? SS talk, drifty (FM-like) carrier, raspy audio; trashing 1220.
1220	XEB	MEX	1134	20	SS mx. & talk, loud / dominant
1230	KOTS	NM	0215	30	through jumble w/ NM State Crimestoppers spot, ID, "Country Sunshine" jingle
1240	XEWK	MEX	nightly		local w/ SS pgm.
1250	KHIL	AZ	0200	30	s/off mentioned KHIL & KJTH; followed by C&W version of "Old Rugged Cross".
1260	XEF	MEX	0345	19	Jumble, including SS Mexican, left after s/off
1260	?	?	1004	21	semi-local o/ skip stuff; "La Romantica" ID
1270	KSSA	TX	1000	21	"HK news" (KWHK KS?), lost to QRM
1280	KBRQ	CO	1130	20	loud w/ SS pgm., boisterous reverberated ID "Casa - su Casa en el Metroplex"
1290	KCUB	AZ	0958	21	ID, Denver mentions. Dodge ads o/ SS stn. K-Cub ID, "Do Not Forsake Me, Oh My Darling" (Tex Ritter). Listening on this trip has me believing that '40s & '50s country mx. is making a big comeback.
1300	XEP	MEX	1126	20	local w/ R. Trece ID, SS talk; uses the "Woody Woodpecker" horn fanfare as an attention-getter (might help ID in QRM)
1310	KSTK?	?	09.5	21	jumbled (maybe KFKA - see below); Ellis Island National Park promo., ID
1310	KFKA	CO	0200	22	KFKA ID
1320	KBUG	UT	1125	20	oldies, K-Bug ID, "Utah's Flashback Station" slogan.
1330	KHYT	AZ	1118	20	pop mx., ID; fair o/ ranchera Mexican
1340	KALY	TX	nightly		local SS, "Super KahLee" (super w/ 1 kW?)
1350	?	?	0950	21	mess w/ 2 SS stn's. & a C&W stn.
1360	?	TX	1112	20	Texas State Network pgm., in jumble
1370	KGNO	KS	1108	20	wx., 1370-KGNO ID, C&W mx.
1380	KTSM	TX	1100	20	local w/ talkshow
1380	KLFF	AZ	0942	21	ID's as "Music of Your Life, K-L-F-F, K-Life", "Windmills of Your Mind" (Ed Ames), then big-band mx. promotion "pick up tickets at 100 W. Clarendon, Suite 1720 in Phoenix".
1390	?	?	1055	20	American Indian mx.; soon faded.
1390	?	MEX	0228	30	R. Mexicana ID, SS talk; in KTSM slop
1400	?	?	0229	30	ranchera mx.; barely o/ mess & low het-growl
1410	KCOL	CO	0936	21	announcer asked listeners to "write in to KCOL"; signal o/u C&W stn. & others
1410	?	?	1052	20	ID "Continuous Country KFS", not in log
1420	XEF	MEX	nightly		SS local
1430	KLO	?	1042	20	Music-of-Your-Life format, Salt Lake City given as QTH; o/ others w/ XEF slop nulled.
1440	WGEM	IL	1049	20	farm news & Illinois regional news, ad for Quincy, IL savings & loan institution
1450	?	MEX?	0234	30	marachi brass mx. w/ SS vocal; in & out of mess w/ XEYC-1460 slop nulled
1460	XEYC	MEX	nightly		local SS, dance hits, "R. Sensacion" ID
1470	?	?	1035	20	"Music Country" satellite net. affiliate
1480	KLED	KS	1032	20	ID, "Salute to Great Sounds of Hollywood"- "When You Wish Upon a Star" played.
1490	XECJC	MEX	nightly		"La Pantera" SS local
1490	KBST	TX	1025	20	ID, 5:25 TC, then "That's What Friends are For" (Dionne Warwick); audible through XECJC open-carrier.
1500	KSTP	MN	1023	20	"TalkRadio KSTP" ID, wx. forecast, ad for boating supplies, talkshow about fishing
1510	KDKO	CO	0940	20	"KDKO in the Rockies" ID, AdCon mx., dominant o/ WLAC. WMRE (an easy catch in Ireland) not audible here at all.
1510	WLAC	TN	0631	24	ID, "Prophet Jay Sun" pgm.
1510	?	MEX?	0631	24	"La Voz del Pueblo" ID, SS talk, SS version of old Billy Grammer C&W hit "Gotta Travel On"; atop WLAC.
1520	KOMA	OK	0945	20	strong w/ ID, big-band mx.
1530	unIDs	?	0947	20	EE talk o/ SS talk; both looped N-S and both were quite weak.

1530	KFEK	CA	0330	30	Channel 58 ad; KFEK Sacramento jingle ID
1540	XEHCS	MEX	0949	20	good w/ SS pgm.
1540	KEDA	TX	0340	30	SS talk w/ mixed in EE; C&W mx.; San Antonio nightclub ads - just o/ mess
1540	KXEL	IA	0950	20	C&W mx., wx., KXEL ID; fair w/ Mexico nulled
1540	XENC	MEX	0405	29	"Va Mi Gallo" ID pulled up through two other (stronger) Mexicans.
1550	KQWB	ND	1006	20	"1550-KQWB" ID, "Tequila Sunrise" (Eagles)
1550	?	?	1007	20	SS audible w/ KQWB nulled
1550	KUAT	AZ	0150	22	ID "KUAT, Jazz Radio for southern Arizona"
1560	XEJVP	MEX	0400	28	SS local w/ s/off at 0400; OC off at 0410
1560	KPMC	CA	0705	24	oldies, CBS news, then s/off w/ ID & National Anthem. Weak SS str was the only thing noted on channel after KPMC s/off.
1570	CKTA	AB	1019	20	"Good morning to everybody in McGrath", then CKTA ID & great Canadian C&W mx. having Gordon Lightfoot & traditional Scottish mx. influences. Only Canadian heard; XERF off.
1570	XERF	MEX	0209	22	loud w/ full SS ID "XERF La Frontera, La Voz del Amistad en Ciudad Acuna"; '40s-style SS vocal w/ big-band backup followed
1580	KNIX	AZ	0955	20	Oil Pro ad, KNIX wx., C&W mx.
1580	XEDM	MEX	0212	22	very strong w. "La Grande de Sonora" ID
1580	unIDs	?	0213	22	C&W str. (KNIX?) mixed w/ Phillips-Padres BB game str.; dominant XEDM nulled.
1590	KEND	TX	0957	20	"Take it to the Limit" (Willie Nelson version), "KEND Country" ID
1590	?	MEX?	0959	20	SS pgm., probably XEVOZ
1600	KXEW	AZ	1000	20	slogan "The Sound of Tucson"
1610	ANGUILLA		0412	29	preaching weak; bothered at times by teletype-like QRM.

The following is a summary of "DX strategies" employed on the El Paso trip; strategies designed to make productive use of limited time in an unfamiliar area.

1. Complete characterisation of daytime groundwave. This can be broken down further into a quick bandscan followed by a search for ID's directed by the types of programming heard. The high end of the band should be scanned as close to local noon as possible to minimise skip effects.
2. Initial (quick, cursory) bandscan between sunset & midnight to get a rough idea of the night dominants, the "key players" as it were. For each frequency: strength, number of stations per channel, formats, ID's (if heard by chance), and "weirdnesses" (heterodynes, FM'ing, etc.) are noted. This is the prelude to the next step.
3. In-depth evening and pre-dawn searches for ID's. Data on reception patterns, geographic & time-dependent aspects of propagation, parallel-frequencies of broadcasts, and interference scenarios become more evident during this in-depth search. Greater use of looping and phasing techniques to null 'pest' dominant stations is characteristic of the serious quest for ID's. Use of reference materials (World Radio-TV Handbook, NRC Logbook, previous loggings by area DXers, etc.) comes into play to a much greater extent.
4. Once the identities of the skip "regulars" have been fairly well "nailed down", the search for as-yet-unheard target stations begins: a DXer may have specific stations or areas of interest. I wanted to log Californians & other West Coasters while in El Paso. Also, I wanted to see what signal paths were like to the East Coast, to South America, Down Under, Polynesia, the Caribbean, and Trans-Atlantic countries.
5. As loggings accumulate, an investigation of which channels haven't been thoroughly "milked" yet should be done. Keeping loggings in frequency order can be done with a computer or by using a notebook sectioned off into small frequency segments. A periodic check of "unmilked" frequencies can refocus search strategies in a beneficial manner.
6. Recycling of the 5 previous steps (when DXing seems to have reached a "dead end" of diminishing new catches) is a good idea. If travelling alone, it's not too hard to rearrange one's sleep schedule: doing so will result in a sizeable number of catches without being bleary-eyed on the job the next day.

Hopefully, this report will be of specific usefulness to DXers  
 ... of interest to other DXers, all the better.

# IRCA SportsCentre



Dale Park  
2253 Kanealii Av  
Honolulu HI 96813-1345

I apologize for the missing edition a few DXM issues back. I pray that the gods at the US Postal Service look down favorably this time around. Autumn is now approaching, which means the Maradona-wanna-bes have gone into hiding as the "real" footballers of the NFL and CFL (and maybe the USFL) are into full swing and the collegiates look towards the bowl games. Meanwhile the baseball teams are aiming at the World Series (here and in Japan). Obviously this means that I am "Desperately Seeking Station Networks" to fill this column for pro and college football; send to the above address. I still need some baseball nets; more later. On to the diamond—

## BOSTON RED SOX Ken Coleman, Joe Castiglione (AL)

550 WDEV-VT	980 WCAP-MA	1240 WWON-RI	1340 WSTJ-VT	1440 WMER-ME
560 WHYN-MA	1010 WCNL-NH*	1250 WARE-MA	1350 WINY-CT*	1450 WCEA-MA
580 WTAG-MA	1080 WTIC-CT	1270 WTSN-NH	1360 WYXY-FL	1470 WSRO-MA
610 WIOD-FL	1230 WQDY-ME+	1280 WABK-ME	1370 WDEA-ME	1480 WCFR-VT**
630 WPRO-RI	WSJR-ME	1290 WKNE-NH	1380 WKJT-ME**	1490 WTVL-ME
680 WRKO-MA	WMBN-ME	1320 WDER-NH	WSYB-VT	WHAV-MA
700 WCAT-MA*	WERI-RI	1340 WDME-ME+	1390 WPLM-MA+	WMRC-MA
790 WRDM-ME*	WJOY-VT	WLVC-ME	1400 WHMP-MA	WEMJ-NH
950 WKZX-ME	1240 WSYI-ME+	WHOU-ME+	WTSI-NH	WFAO-VT
960 WFGL-MA	WHAI-MA+	WGAW-MA	WLTN-NH	WIKE-VT
		WNBH-MA		
		-FM-		
92.7 WQDY-ME+	93.5 WCFR-VT+	97.1 WABI-ME	99.3 WKJT-ME+	102.3 WKXL-NH
WOXO-ME	95.9 WUPE-MA	97.7 WSYI-ME+	100.1 WHOU-ME+	103.1 WDMC-ME+
93.5 WMMC-ME	96.7 W TSA-VT	98.3 WHAI-MS+	WQVR-MA	103.7 WMOU-NH
		99.1 WPLM-MA+		

Syndicator: Campbell Sports Network.

## DETROIT TIGERS Ernie Harwell, Paul Carey (AL)

560 WTCM-MI	900 WZXM-MI*	1230 WS00-MI	1340 WCSR-MI	1450 WHTC-MI
590 WKZO-MI	930 WBCK-MI	WSTR-MI+	WPPZ-MI	1460 WBRN-MI
680 WDBC-MI+	940 WCSI-MI**	1240 WCYB-MI	1360 WKYO-MI	1480 WIOS-MI*
760 WJR--MI	1150 WCEN-MI+	1260 WELI-MI+	1400 WCCY-MI	1490 WJGS-MI
790 WSGW-MI	1230 W0NN-FL	1280 WFYC-MI**	WQXO-MI+	WMPX-MI
850 WKBZ-MI	WCUZ-MI	1320 WDMJ-MI	1450 WATZ-MI+	1560 WMIC-MI**
		-FM-		
92.7 WMMQ-MI	93.5 WATZ-MI+	97.7 WTVG-MI+	98.3 WCSI-MI+	104.9 WFYC-MI+
92.9 WKJF-MI	94.5 WCEN-MI+	98.3 WQXO-MI+	99.3 WSTR-MI+	WELI-MI+
	95.9 WKZC-MI		104.7 WYKX-MI+	

## MINNESOTA TWINS Herb Carneal, Joe Angel (AL)

570 WHAX-SD	1230 KGHS-MN	1320 KOZY-MN	1400 KEYL-MN	1450 WELY-MN
600 KSJB-ND	KTRF-MN	1340 KDLM-MN	KMHL-MN	1460 KLTC-MN
610 KDAL-MN	KWNO-MN	KROC-MN	WHLB-MN	1480 KAUS-MN,
830 WCCO-MN	1240 WJON-MN	KWLM-MN	1410 KRWB-MN	KGCC-MT*
890 KQLX-ND*	KDLR-ND	KJJV-SD	KHOL-ND**1	1490 KXRA-MN
920 KWAD-MN	1260 KROX-MN	1370 KSUM-MN	1420 KTOE-MN	1510 KMSD-SD**1
1060 KGFY-SD	1280 KVOX-MN	1380 KLIZ-MN	1450 KATE-MN	1520 KMAV-ND**
1190 KWMB-MN**1	1300 KGLO-IA	1390 KKOA-ND	KBUN-MN,	1580 KD0M-MN**+
1220 KDDR-ND**1	1310 KNOX-ND		KBMN-MN*	1600 KLLR-MN**+
		-FM-		
94.3 KD0M-MN+	96.5 KJJK-MN	99.3 KLLR-MN+	102.9 KBWS-SD	105.5 KMGM-MN
95.9 KILR-IA	97.7 KHBT-IA	101.7 KMAV-MN+	103.1 KFIL-MN	106.3 KMCA-MN
		KOLV-MN		

## OAKLAND A'S Bill King, Lon Simmons, Ray Fosse (AL)

560 KSFO-CA	(CP ex-1270)	1240 KSAC-CA	1300 KPMO-CA	1450 KOBO-CA
570 KCNO-CA&	950 KAHI-CA	1270 KWTR-CA*	1400 KQMS-CA	KONE-NV
840 KWTR-CA*	980 KINS-CA	(CP to 840)	1450 KVML-CA	1490 KRKC-CA
		1280 KHYV-CA		

FM:

104.9 KO CN-CA

Spanish: Julio Gonzalez, Amaury Pi-Gonzalez

FM:

104.9 KBRG-CA

NOTES: 1. Partial schedule carried. 2. Station facilities in North Dakota. 3. As listed by the team; other sources show 970.



WANT LIST: I still need network listings for Atlanta, Chicago Cubs, Cincinnati, Houston, L.A. Spanish, Montreal, New York Mets, Philadelphia, St. Louis, San Francisco Spanish; also Baltimore, California Spanish, Chicago White Sox, New York Yankees, Texas. TV nets and satellite information (name of the "bird" with transponder and frequencies) would be appreciated.

MAJOR UPDATE: A pocket schedule shows that L.A. has added 1340 WSTA-VI; it and 940 KDEO-HI carry a partial schedule of games. 990 KHVH-HI also is selective with S.F. coverage.

CAROLINA BASEBALL LEAGUE (CLASS A)

Durham (NC) BULLS (Braves)	680 WPTF-HC <sup>3</sup>	Tony Riggsbee
Hagerstown (MD) SUNS (Orioles)	1240 WJEL-MD	Randy Stevens
Kinston (NC) EAGLES (Independent)	960 WITC-NC+	Steve Selby
	94.9 WFNS-NC+	
Lynchburg (VA) METS (Mets)	1390 WWOD-VA	Frank Adkisson
Peninsula WHITE SOX (White Sox) <sup>1</sup>	Unavailable <sup>4</sup>	Unavailable
Prince William PIRATES (Pirates) <sup>2</sup>	94.3 WORA-VA	Dave Collins
Salem (VA) REDBIRDS (Pangars)	None	
Winston-Salem SPIRITS (Cubs)	1380 WTOB-NC <sup>5</sup>	Unavailable

NOTES: 1. Represents Newport News, VA. 2. Represents Woodbridge, VA. 3. Selected games only. 4. Road games only. 5. Road games are tape-delayed.

MYNAB LEAGUES: Some radio information from around minor league baseball—In the International League, Toledo MUD HENS are on 95.9 WHFD-OH...Out west in the Pacific Coast League, Albuquerque DUKES use 770 KOB-NM with Mike Roberts and Jim Lawwill; Jack Wiers, Tom Yoshida and Les "The General" Keiter call Hawaii ISLANDERS action over 650 KORL-HI; 920 KORK-HV is the home of Las Vegas STARS games with Dominic Valentino; selected Phoenix FIREBIRDS matches are on 1400 KSUN-AZ; Vancouver CANADIANS are on 1130 CKWX-BC and relay 6080 CKFX-BC...The Southern League Huntsville (AL) STARS employ 1450 WFIX-AL...The South Atlantic League's Savannah CARDINALS were on 1290 WWSA-GA until being dropped when the station went daytime; now the whole station is off the air...Stretching things a bit, 700 KBYR-AK has a partial schedule of Anchorage GLACIER PILOTS games in the semi-pro Alaska Baseball League.

JOCKEY SHORTS: Visitors to Hawaii will not be starved for radio play-by-play. The current line-up: 650 KORL with PCL Hawaii ISLANDERS, NFL Seattle SEAHAWKS, U. of Oklahoma football, Hawaii Pacific Coll. basketball/volleyball; 690 KRUA with U. of Hawaii football/basketball; 720 KUA1 with U. of Hawaii football, Mutual BS NFL games; 760 KGU with CBS MLB, NFL Chicago BEARS; 940 KDEO with L.A. DODGERS; 990 KHVH with S.F. GIANTS, NFL Dallas COWBOYS and San Francisco FORTY-NINERS plus NBC games, Mutual Notre Dame football, U. of So. California football, NBA L.A. LAKERS; 1380 KLHI with Army football...1260 WWDC-DC have found a new play-by-play announcer for their recently-acquired coverage of the NBA Washington BULLETS; he's Charles "Speedy" Slowes, currently doing International League Tidewater TIDES baseball...Greg Papa, who is probably the youngest sportscaster now doing major league games at the age of 24, and another Syracuse U. graduate, switches from the NBA Indiana PACERS to Golden State WARRIORS, on 680 KNBR-CA.

SPORTSCENTRE JEOPARDY: The answer: Hank Greenwald, Paul Gnanzon, Harry Kalas, Al Michaels, Mel Proctor, Ken Wilson. What's the question? Reply by October 15 with the first correct question and you will win a Hawaii Sports Surprise package that includes local sports souvenirs. In case of tie, earlier postmark wins. Sorry, no Hawaii residents can enter. (Hint: They are sportscasters with something in common, which has to do with employment.)

That wraps up another edition. Hope you can be back soon. Remember to send me those baseball and football radio listings. See you in DXM.

(Oops...the PLAYERS OF THE MONTH are Richard E. Berg-Andersson, NY; Gary Siegel, OH; Baseball America.)

THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (530 - 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 radio hobbyists. IRCA is a member of ARAC, the Association of North American Radio Clubs.

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