



# DX MONITOR

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**TIMES in DX Monitor:** EST in the domestic sections and GMT in DX Worldwide.  
**Dues and Address Changes:** Mike Northam - 1608 N.E. Knott St. - Portland, OR 97212.  
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**Bulletin Schedule:** Dated Saturdays. Coming issues: Feb. 19, 26; Mar. 4, 11, 18, 25; Apr. 8, 22; May 6, 20; June 17, July 15, and August 12 to end Volume 9.  
**DUES:** \$13 air mail, \$9.50 first class, \$6.50 third class. Joint memberships \$1.  
 All dues go to Mike Northam. Samples copies are 25¢ each. IRCA letterheads and report forms are \$1 per pkg of 75. Sample copies and club supplies from pub.

	EST		DX CALENDAR		
Mon. Feb. 14	0100-0130	WBRW 1170	Somerville, NJ	500w	NRC/Russ Edmunds
	0100-0400	WEEZ 1590	Chester, Penna.	1kw	NRC/Dave Schmidt
	0200-0400	WAYT 1510	Wabash, Ind.	250w	IRCA/Steve Taaffe
	0300-0400	WNIO 1540	Miles, Ohio	500w	NRC/Wes Boyd
	0300-0500	KSRM 920	Soldotna, Alaska	5kw	NNRC/via John Tweedie
Mon. 21	0100-0300	WTOR 610	Torrington, Conn.	1kw	NRC/Russ Edmunds
	0300-0330	KLUC 1140	Las Vegas, Nevada	10kw	NRC/Fred Tankersley
	0300-0400	WGFA 1360	Watseka, Ill.	1kw	IRCA/Steve Taaffe
Fri. 25	0600-0645	WAQY 1220	Birmingham, Ala.	1kw	NRC/Wes Boyd
	0000-0015	WKLA 1450	Ludington, Mich.	1kw	IRCA/Dave Faulkner
Mon. 28	0130-0300	WBCA 1110	Bay Minette, Ala.	10kw	NRC/Steve Kennedy
	0300-0400	WOGO 1550	New Smyrna Bch, FL	250w	NRC/Dave Schmidt
	0330-0600	KMMO 1300	Marshall, Missouri	1kw	NRC/IRCA-Dave Fischer
Sat. Mar. 4	0002-????	WHUM 1240	Reading, Penna.	1kw	NRC/Russ Edmunds
Mon. 6	0300-0500	KIWA 1550	Sheldon, Iowa	500w	NRC/Wes Boyd
Mon. 27	0100-0130	WMTM 1260	Westport, Conn.	1kw	NRC/Russ Edmunds

**Corrections** from last issue. KSDR should have been CST times. EST was 0200-0215. Sorry that this error got through. KSRM is in Soldotna. NRC Log incorrectly shows Soldatna. SRDS uses o; ZIP code dir. uses o. BYB 71 uses o one place and a the other. Since the name of the PO is Soldotna, suggest you address reports that way. Beverage is being misspelled as often as not. Taken from a proper name (the name of the inventor, Beverage), it should be capitalized always.

**WBRW, WEEZ, WAYT, and WNIO** write-ups last issue. **KSRM** reports to: Bert McAllister, News Dir., KSRM, P. O. Box 489, Soldotna, Alaska 99664. -NNRC/John T. Tweedie

**WTOR** will use TT, IDs, mx, code IDs. Pattern is NW. Reports to: Mr. Stuart Leland, CE, WTOR, P. O. Box 657, Torrington, CT 06790. -NRC/Russ Edmunds

**KLUC** will use 10kw 0300-0320 and 500w 0320-0330. Reports to: Mr. Keith S. Griffith, KLUC, Box 14781, Las Vegas, NV 89114. -NRC/Fred Tankersley

**WGFA** will use IDs every 2 min's & march mx. Pattern is SE. Reports: Mr. Alan Campbell, CE, WGFA, Box 68-A, Watseka, Ill. 60970. Calls (prepaid, of course) will be taken at 815-432-4955. -IRCA/Steve Taaffe

**WAQY** will use 21lw PSA 1st 5 min's and last 10 min's. Rest of test on 1kw. Mx, voice and code IDs, and 1000 cycle tone will be used. Prob. Top 40 mx. Reports to: Mr. Dave Ingram, CE, WAQY, 2121 8th Ave. N., Birmingham, Ala. 35203. -NRC/Wes Boyd

**WKLA** is apparently f/c. Rpts to: WKLA Radio, E. Ludington Ave., Ludington, MI 49431.

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EAST COAST DX ROUNDUP

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Editor; Dave Faulkner - 1430 Pine Grove - Port Huron, MI 48060

Deadlines Fridays. Get your applications in for ECDXR Editor! - DF

XX

(BB) Budd Bailey - 8800 Wenner Road - Williamsville, NY 14221

(WBF) Bill Feidt - 8708 Contee Road - Laurel, MD 20810

(JF) Joseph Fela Jr - 150 Robert Place - S. Plainfield, NJ 07080

(GWJ) George W. Jensen - 4604 Anntana Avenue - Baltimore, MD 21206

(TRS) Thomas R. Sundstrom - Box 205 - Willingboro, NJ 08046

(ECT) Edward C. Tafel - 413 Seymour Street - Syracuse, NY 13204

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550 WGR NY Buffalo hrd 1805 w/some mx & ads 1/24, good. (ECT)

610 WIP PA Philadelphia hrd 0605 1/29 w/mx & IDs. Fair. (ECT)

WTVN OH Columbus fair w/MOR & IDs o/WIP 0222 1/22. (BB)

630 WPRO RI Providence poor w/much QRM & ID 0153 1/23; WMAL was looped. (BB)

740 WKIS FL Orlando all alone 1/20 0120. Was trying for WMBG but not heard. (BB)

770 WEW MO St. Louis o&u WABC w/MOR 1/18 1721 & WABC was a big problem, even w/SM - 1. (BB)

900 WEAS GA Savannah s/off 1745 1/27. This is a rather easy 900 catch. (JF)

910 WGAF GA Valdosta logged 1/27 1746 - 52 w/wx, local spots and rr (if Sly and the Family Stone qualifies as such). Usually dominant WRNL not there at all, only WSBA QRM. (JF)

930 WBEN NY Buffalo hrd 1/20 w/classical mx & ID 0417 good. (ECT)

1070 KNX CA Los Angeles way u/WIBC w/sports. Hope they verie, KFI hasn't. (BB)

1130 KWKH LA Shreveport real tough u/WNEW/WCAR QRM 1800 1/17. Current pattern change 1830. (BB)

1170 WBRW NJ Somerville 1/23 w/ID 1330, MOR o/WHLW. Has nice sound to it (since I don't have FM in the car hi.) (TRS - NJ)

1190 KRDS AZ Tolleson 1/24 0429 w/SID, ID and into rr format; weak but clear for a new tape. (WBF) 1/17 0118 w/cw. Also noted 1/24 around 0315 w/signals up to S9. (JF)

UnID ?? W/two gentlemen talking about Nixon from, roughly, 0100 - 0130 1/17. Since KLIF is supposed to be tele talk and this was just talk was it KAYQ? Didn't loop north enough to be KEX. (JF)

1240 WFOY FL St. Augustine noted ending sports and then AM/FM ID 1/27 1742. This is the second FL gy hrd @ SS this year. Unfortunately unneeded. (JF)

1250 WDVA VA Danville noted 1/27 w/Bob Consadine followed by cw, ID and commercials. 1928 - 39, good o/WTAE. (GWJ)

WTAE PA Pittsburg w/mx & nx 0300 good u/WNDR 1/26. (ECT)

1260 WFBS IN Indianapolis 1/22 w/end of "Open Line" ID, again ID & TC 0019 in jumble. (TRS)

1280 WYAL NC Scotland Neck w/s/off 1700 1/23. This is earlier than they should be signing off during January. much WADO QRM. WSAT must have been in there too. (JF)

1300 WKCY VA Harrisonburg 1/26 1712 w/s/off annct. o&u WFBR. (WBF)

1320 WJAS PA Pittsburg w/letter listeners Club fair o/CHQM 1/25 0523. (ECT)

1330 WEVD NY New York hrd 1/26 w/educational series 0242 fair. (ECT)

1340 WKGN TN Knoxville noted just barely atop channel 1/17 0059 w/ID. (JF)

1350 WSMB LA New Orleans w/ID 0401 1/24 w/intense WSLR QRM. Programming was mostly MOR and I believe a Dixieland selection or two. Also had some teletalk around 0330. Not enough fine details for a report. (JF)

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1360 WDRC CT Hartford 1/30 0230 w/"Coast to coast" ID & ad fair.(ECT)

1370 WHEE VA Martinsville 1/25 1725 - 30 w/Evening Edition nx for S.W. VA Gas Co. & s/off. Used "This is my Country" as anthem. (WBF - MD)

1410 WWKE FL Ocala accidentally caught closing ID on ET 1/24 0324.(JF)

WHTG NJ Eatontown 1/30 w/nx 1255 - 1300, ID, PSAs o/WDOV w/loop. (TRS - NJ)

WPOP CT Hartford 1/23 0245 w/some mx & IDs fair; was again hrd 1/26 0356 poor w/ads. (ECT - NY)

\*(TRS - NJ)

1420 WBSW MA Bedford 1/31; complete ID 0055w/tc & MOR. Ex WBSM?\*

WHK OH Cleveland 0155 1/28 w/mx, then nx. Fair O&u CJVR w/Hockey game. (ECT - NY)

1430 KTYN ND Minot DX not hrd 0300 - 0330. Earlier check had CKFH dominating (Are they now 50 kw as per CP in NRC log?). (Yes - DF) WNJR, Newark dumped OC on the air 0250 - 0330 w/short TCs of 1-10 seconds & 5+ minutes. Needless to say, it did a job here. Weak TT hrd 1316;22-24 following WNJR TT 0316;07-24 thru WNJR OC and a pause in CKFH programming. Timing down pat as per CHU. DX in one channel, CHU in a second on stereo TR. Did KTYN have TT end at this time? (TRS - NJ)

1440 UnID ?? TT hrd 1/31 0120 - 0200 w/no ID u/WAAB & o/CKPM. ..or is this an off frequency Cuban? (TRS - NJ)

1460 WPNX AL Phenix City 1/31 on ET w/TT in 0150 - 0220 w/ID 0201 dominating freq. (TRS - NJ)

1470 WINH SC Georgetown w/a generally nice signal 1/23 1724 - 30 s/off w/almost underground rock selections. This is only the second station ever to penetrate pest WSAN here. (JF - NJ)

1480 WHOM NY New York 1/31 hardly DX here but TT hrd 0150 - 0200 w/ID 0200. Also another TT on freq. but too weak to tune in. (TRS - NJ)

1500 WGMF NY Watkins Glen 1/30 1620 - 30 w/MOR, 1630 PSAs & ID, o/STOP w/loop. (TRS - NJ)

1540 WBRY TN Woodbury 1/25 1758 - 1800 w/rousing March & s/off annct. followed by SSB; this is call change from WBFJ. (WBF)

1550 WOGO FL New Smyrna Beach easilly logged on test 1/24 0301 - 13. Supposedly 84w. during this period. (JF - NJ) 1/24 0305 - 0341 on TEST w/TT & mx did not realize this was NRC test when I heard it; was much weaker during first half on PSA. (WBF - MD)

WOKJ MS Jackson easy w/soul 0109 1/23, new state. (BB - NY)

1570 CHLO ON St. Thomas noted 1/27 w/poor sig o&u CFOR/CKLM/XERF w/rr and Chuck Averilla show 1952 - 2004. (GWJ - MD)

1580 KDAY CA Santa Monica fair to good w/southern CA wx 0215 1/24. (BB - NY) What is correct night power on this one?-DF

WHEX PA Columbia solid on TEST 1/17 from 0206 on. (JF - NJ)

1590 WCBG PA Chambersburg 0002 - 0015 on r/c as per '72 list w/WAKR using day power. Only ID of TT was s/off. (TRS)

UnID ?? Somebody w/ET/TT/OC from before 0120 to past 0200. Possible WLBN ID 0135. Was it they? (JF - NJ)

1600 WKEN DE Dover 0015 - 30 1/24 w/TT, presumably f/c. Only ID noted was @ 0015. (WBF - MD)

Three reports (at least) not printed this time due to their date of arrival and lack of time on my part. DX this weak limited to MM when I hrd only 5 domestic stns (plus 6! Columbians & a Cuban) Now rx has fantastic band spread qualities making it possible for me to hear the Columbian on 1413 as listed in the NRC LA log updater. Complete details next week in DXWW (if I have time) Back in school now. 73 - DF

February 12, 1972

EAST COAST DX FORUM

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Editor: Bruce R Heimburger - 817 Rawlins St. - Port Huron, MI 48060  
Deadlines: All Thursday reports will be printed, Friday reports maybe.

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H. W. "Hank" Ward - 753 Kingston Rd. - Lexington, KY 40505

I have several late 1971 SPOT RADIO books to trade for 10 different empty beer cans from your area; however, no "national" brands please. WC & Canadian cans particularly wanted. So, help your local ecology; help my beer can collection; & get a copy of SPOT RADIO station listings. DX continues well here & retained Bill Nittler's call to WHEX for my tape verie of that station. Other recent DX on tape is WWJC & WBAT DX programs; WPHC, WKIG, CJRS, KKHI, WOGO, & WJDY. On 1/16, Bogota was like a local at 1900 EST on 810 & XERT completely knicked out WWVA & KVOO @ 1930 s/off. Incidentally, the number of SPOT RADIO books are limited; so, if you are interested in the trade, drop me a card to reserve your copy. First cans received will get latest book & so on. If you don't know where to find empties, try your local pub or "lovers lane" or, in the U.S., most any roadside! Hi. 73s.

Don Smith - 9504 Keller Rd. - Clarence Ctr., NY 14032

Greetings - Since I am a new member, let me introduce myself. I am 16 & have been DXing a little over 2 months. My totals are 185/92, 35/28, 5/5. My rx is an Allied A-2515 w/my own loop. Most recent veries include v/q: KNX, WTVN, WSUN, CFOR, v/1: WCCR, KCII, KFGO. Many thanks to Budd Bailey & his help in DXing & telling me about IRCA. Monday mornings have proved fruitful; although I lose sleep which I seem to make up during the day's classes. Well that's about all I have to say.

Paul A. Hill - 632 Johnson St. - Virginia Beach, VA 23452

We've got a new station here now; WPMH, 1010, Portsmouth, VA. Their format is nostalgia mx from the 20s, 30s, & 40s. This should make IDs for DXers since they claim to be the only station in the country w/this format. Hope to have more info on power, verie policy, etc. later. Have added a home brew pre-amp to my spiral loop & the results were staggering. In my first serious DX session in almost a year I logged 17 new stations in 10 states & 4 cntys. One of these included the 4VEC DX broadcast on 1/24. They wiped out WCCO & I had solid copy for the entire broadcast. The DXMs have been kind of skimpy lately so report.

Budd Bailey - 8800 Wenner Rd. - Williamsville, NY 14221

Today's question: why do stations completely miss the date on veries? WCVR veried reception on 11/5. WKXN also an offender. I wrote to WKXR -1540-NH on CPC, hope they answer. SM-1 is rapidly proving its worth. 4VEC Test on 830 in well. 4VEF-1035 was not hrd. Recent veries: v/q- WSAI, WSUN, WKXN, v/1-WCVR, CKOC, WWJC(#100), KFGO, CHIC. New totals 274/105, 35/28, 5/5, 12/2. New country: Columbia on 820, what are calls? (HJED-Brh) 73s.

Richard M. Bartos - 692 Moore Ave. - Campbell, OH 44405

Hi there, finally found some free time so I'm due for a report. Have been DXing pretty much when I could find the time. The BCB has really been crowded w/new catches for me on 1/15 & 1/16 when the Youngstown area had -10° temps. Some recent stns received are: WSIZ, WCKL, WHRF, WPUT, WSCR, WFHR, WOIC, WRR, & KSFB. Although I have been doing pretty much BCB DXing lately, I have been spendind more of my free time on the SWBC. Boo! Hi. Two Tests heard lately: WMLT v/wk o/WHOT via Wes Boyd & WWJC on 1/10. I am looking forward to the 72 IRCA convention, I plan to attend if I don't have my job to tie me down. Since it looks like it is going to be in San Diego it will be convenient for me because I am planning a trip out West for the months of July & Aug. I will be anxious to meet some of my fellow DXers out there in the West. That's it for now. Peace & Good DX.

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School has started again, which means DX time is greatly limited. But will be able to DX MMs this term. Keep your reports coming.-Brh

EDITOR: Richard C. Evans - Box 2146 - East Chicago, Indiana 46312

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540 KNOE LA Monroe, Fair, o/u XEWAm KFyR slop, w/RR 0415-0440  
1/23 (ERT)

550 KSD MO Saint Louis, fair w/no sign of usual KFyR 2313 1/13\*\*

560 WEBC MN Duluth, clr, w/RR Mx 1546 12/29 (JRL) (MS)\*

KMON MT Great Falls, w/missing persons list 0910 1/10 (REK)

WHBQ TN Memphis, fair w/MoR mx 0408 1/24, WIND off (KDF)

580 CFRA ONT Ottawa, a surprise 1/2 2358w/super-pest CKY nulled(MS)

WELO MS Tupelo, good w/MoR o/u WCHS 2128 1/25 and Mutual  
news 2130 (AWO)

600 WMT IA Cedar Rapids, w/ID 2314 o/looped KSJB 1/11 (MS)

KSJB ND Jamestown, w/RR 2312 1/11 (MS)

610 CKTB ONT Saint Catherines, poor in mess w/ID 0213 1/20 (REK)

KDAL MN Duluth, my first catch on the SM-2 2132 12/22 w/CHTM  
completely nulled (MS)

630 CHED ALT Edmonton, poor u/KHOW/KIDO(??) w/RR 0247 1/4 (REK)

WLAP KY Lexington, good o/u KXOK w/s/off 0000 1/21 (AWO)

680 CJOB MAN Winnipeg, 1130 1/9 w/ID. Now easy in the daytime  
with SM-2 at 350 miles (MS)

730 CKAC PQ Montreal, now a pest here with FF 0310 1/7 (REK)

KDAZ NM Albuquerque, in w/EE and SS anmts 1900-1910. S/off  
1910 w/Lord's Prayer 1/29. Ann. said was "NM's only  
bilingual stn", SS ID's were "La Voz Pan America"(DR)

740 KTRH TX Houston, weak w/Nx, Wx and sports 12/18 (JRL)

790 KULF TX Houston, good 1828 1/23 w/PSA mentioned KULF (ST)

800 CJLX ONT Thunder Bay, fair w/Nx, C&W Mx, PSA's 0600-0614  
1/18 (ERT)

810 KCMO MO Kansas City, fair w/ID's, C&W Mx 2155 1/7 (MS)

850\*\*WWJC\*\*MN Duluth, fair under KOA TT for test 0300 1/10 (REK)

860 CBXB ALT Banff, LPRT relaying CBR w/s/off very poor, taped,  
no QRM, 0300 1/4 (REK)

900 KFLD TX Floydada, s/off 1900 1/23 over XEW (DR)

910 CJDV ALT Drumheller, 0202 1/4 w/CJDV Radio Time & Wx, fair(REK)

KAIL UT Salt Lake City, in all alone w/good sigs 0127 1/24(TK)

920 WOKY WI Milwaukee, 1/10 0145 fair w/RR (MS)

940 CBM PQ Montreal, good w/usual CBC programming 1/5 0015. No  
sign of CJGX for some reason (MS)

950 CFAM MAN Altona, good 0027 1/3, ID's as Radio Southern  
Manitoba, classical Mx // CHSM-1250 (MS)

KIMN CO Denver, fair w/RR 1/11 0837 (MS)

960 KMA IA Shenandoah, w/ID 2320 1/7 over CFAC (MS)

970 KNOK TX Fort Worth, on top 1835 1-26 w/ID Sout DJ RR (ST)

980 WPBC MN Richfield, on top frequency 1/3 0101-0107 s/off (MS)

990 WABO MS Waynesboro, on top w/ID MoR 1811 1/31 (ST)

1010 CFRB ONT Toronto, w/ID 0115 1/10 over looped CBR (MS)

1030 KCTA TX Corpus Christi, Clr, "The Gospel Giant" s/off 1820  
12/17 (JRL)

1050\*\*KTOT\*\*CA\*\*Big Bear Lake, ETing w/TT & Mx 1/10 0315-0335  
tune-out (BN)

WAUG GA Augusta, good w/"WAUG Solid Gold" ID-RR 1737 1/26(ST)

\*\*KUPK\*\*KS Garden City, on NRC-r/c hrd well here 1/3 w/TT (BN)

WRFS AL Alexander City, on top 1759 1/27 w/s/off (ST)

WSMT TN Sparta, on top 1/25 1745 s/off ment. WSMT-FM (ST)

1070 CHOK ONT Sarnia, fair mixed w/WTSO/KNX 2330 1/11 (MS) (MS)\*\*

1080 KNDK ND Langdon, a surprise daytime catch w/C&W Mx 1436 1/8\*\*

1120 KCLE TX Cleburne, the only possibility wk u/KMOX null w/man  
talking in EE 1819 1/26 (ST)

1130 WNEW NY New York, 2344 1/4 with rotten signal (REK)

1140 WIXC TN Fayetteville, fairly new station hrd on top of QRM  
w/ID & C&W Mx 1748 1/27 (ST)

EDITOR: Richard C. Evans

DEADLINES: Thursdays.

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1150 CKOC ONT Hamilton, good w/RR w/CKX/KWKY looped 1/7 1931 (MS)  
 WKWY IA Des Moines, good w/local ads o/CKX/CKOX 1926 1/7 (MS)  
 KSEN MT Shelby, fair w/something about FCC & storm 0840 1/12

1210 WILY IL Centralia, good o/u WCAU w/ABC Nx 1/14 2100 (AWO) (REK)

1220 CJRL ONT Kenora, good w/RR 1/3 0005 o/looped WGAR/CJOC (MS)

1240 CJWA ONT WAWA, poor, u/WEDC w/pop Mx, spot 0435-0440 1/20 (ERT)  
 WDUN GA Gainesville, on top of QRM w/0500 s/on 1/24 (ST)

1250 WEMP WI Milwaukee, w/MoR 2217 1/7 (MS)

1260 WFBM IN Indianapolis, over looped CFRN w/ID 2207 1/7 (MS)

1280 KTLK CO Denver, good w/RR 0850 1/14 (MS)

1290 WIRL IL Peoria, good w/ID 0214 1/15 (MS)

1300 KGLO IA Mason City, fair w/ID 2200 1/7 (MS) clr, w/QRM (!)  
 mixed Mx 0034 12/18 (JRL)  
 WRBC MS Jackson, fair-good w/SID and RR Mx 0550 until WTAQ  
 s/on 0558 1/24 (KDF)

1320 CKKW ONT Kitchener, very weak, w/record offer, faded immedi-  
 ately. 0515 1/20 (ERT)  
 WVOJ FL Jacksonville, good w/Nxcast 0455-0500 o/u unn.  
 KXYZ 1/24. v/r (KDF)

1340 KROC MN Rochester, fair, w/sports, local ads, etc. 0218  
 1/15 (MS)

1360 KCSJ IA Sioux City, good w/ID 0037 1/7 (MS)  
 KICX NE McCook, poor o/KSCJ 0919 1/5 (REK)

1370 CFLV PQ Valleyfield, a real surprise w/FF briefly atop  
 QRM 1/72002 (MS)  
 WWAM MI Cadillac, weak w/ID 2000 1/7 (MS)  
 KWRT MO Boonville, on top 1815 1/26 w/s/off (ST)  
 KXLF MT Butte, 1/10 0158 fair w/s/off (MS)

1380 WMEE IN Fort Wayne, fair w/RR 0015 1/7. First time noted  
 since call change from WKJG (MS)  
 KMUS OK Muskogee, in briefly o/hvy QRM w/mention of Muskogee  
 1845 1/29 (DR)  
 KOTA SD Rapid City, in w/excellent sigs 0100 1/24 (TK)

1390 KBLW UT Logan, w/good sigs 0027 1/24 (TK)

1400\*\*WBAT\*\*IN Marion, mixing w/WDUZ & some other inst. stn w/Code  
 IDs and Mx, taped, beautiful sig 0300 1/10 (REK)  
 WDUZ WI Green Bay, w/IDs and RR mixed w/UNID Wyoming stn  
 while trying for WBAT test (not hrd) 0200 1/10 (MS)  
 with mention of Green Bay and Mx 0304 1/10 (REK)(TK)\*\*

1410 KCOL CO Fort Collins, w/good sigs and s/off w/SSB 0112 1/24\*\*

1420 KSTN CA Stockton, w/poor sigs playing pop Mx 0005 1/24 (TK)  
 KTOE MN Mankato, w/ID 0228 1/8 good w/CJVR off (MS)

1430 CKFH ONT Toronto, w/RR 0422 1/10 (REK)  
 KLO UT Ogden, in w/excellent sigs at 2347 1/23 (TK)  
 ??? ? UNID u/KLO 2347 1/23 very faint w/relg. pgm  
 "Unshackled" followed by non-network Nx 2400 (TK)

1440 KQRS MN Golden Valley, hrd weak w/RR, the only possibility  
 on MM 1/24 0439 (ST)

1450 KLWW IA Cedar Rapids, poor, w/Wx 0540 1/16 (ERT)  
 WCVS IL Springfield, poor, w/spots, ID 0630 1/16 (ERT)

1490 CHYM ONT Kitchener, good w/RR 0023 1/7 (MS)

1500 WBFN MS Quitman, good o/u WKRK-La RR w/Nx 1804 1/23 (ST)

1510 KGA WA Spokane, fair w/rel. program 0410 1/10 (REK)

1540 KBUY TX Fort Worth, In w/C&W & IDs as "K-Buy" 2210 1/23 with  
 KXEL looped (DR)

1550 KKHI CA San Francisco, w/Nx 0400 1/10 (REK) fair w/Id, clx  
 Mx 0200 1/16. Faded quickly (MS)

PLEASE DOUBLE SPACE BETWEEN ITEMS BUT SINGLE SPACE WITH THE ITEM.

USE ONE SIDE OF THE PAPER, AND IF YOU WRITE, DO IT SO I CAN READ IT.

EDITOR: Richard C. Evans

DEADLINES: Thursdays.

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1550\*\*WOGO\*\*FL New Smyrna Beach, hrd good w/84 watt PSA (taped) 0319  
1/24 giving ID-TT. Didn't know it was a DX Test till  
I read DXM (ST)

KKJO MO Saint Joseph, good w/ID and Nx 1815 1/26 (KDF)

KQWB ND Fargo, Another interesting daytime catch w/RR Mx  
1/7 1451 (MS)

1560 KRCB IA Council Bluffs, fair in mess 0853 1/14 (REK) On top  
1800 1/26 e/ID-Ac Nx then into RR (ST)

\*\*WQXR\*\*NY New York, 2/1 0355-0500 OC w/Tone at times, very  
short and fast IDs WQXR, New York. KPMC WDXR KWCO  
off. Nothing else on 1560 (JT)

1570 WONA MS Winona, good w/s/off anmts by YL 1814 1/30 (KDF)

WTRB TN Ripley, fair 1800 s/off 1/30 (KDF)

1580 WAMY MS Amory, fair-good 1800 s/off 1/30 (KDF)

\*\*WHEX\*\*PA Columbia, hrd on DX u/WORV and then in clear after  
0315 s/off of WORV 1/17 (BN) fair w/R&R on ET 0200  
1/17 (AWO)

1590 WATM AL Atmore, good at 1815 s/off 1/25 v/f (KDF)

\*\*KVGB\*\*KS Great Bend, ETing TT 1/17 0255 (BN) fading in and out  
Nx, s/off 0031 1/8 (JRL)

Per the List:

1st MON:	KSUB -590 UT (BN)	3rd MON:	KXEO-1340 MO (AWO)
1st FRI:	KFVS- 960 MO (BN)		KWLA-1530 LA (AWO)
	KTCS-1410 AR (BN)		WKIG-1580 GA (BN)
4th MON:	KLMS-1480 NE (MS)		WORV-1580 MS (BN)
4th SAT:	WABD-1370 KY (AWO)		WXCL-1350 IL (REK)

KDF - Karl Forth, 142 East Division, Villa Park, Ill 60181 (?)

REK - Rick King, 215 Marjorie St., Winnipeg, Manitoba R3J 1R5 (5)

TK - Tom Kraft - 3412 - 8th Ave. North, Great Falls, Mont. 59401(1)

JRL - Jim Larson, Box 66, Chanhassen, Minnesota 55317 (3)

BN - Bill Nittler, 4590 S. Julian St., Englewood, Col. 80110 (3)

AWO - Allen Ogrizovich, 3128 N. Kolmar, Chicago, Ill. 60641 (1)

DR - David Rogers, 623½ Kansas, Norman, Oklahoma 73069 (3)

MS - Morris Sorensen, God's Narrows, Manitoba R0B 0M0 (6)

ERT - Eric Tibbatts, Box 165, Balmertown, Ontario (7)

JT - John Tull, 5539 Oak, Kansas City, Missouri 64113 (3)

ST - Steve Taaffe, Box 156, Dayton, Indiana 47941 (2)

20 lines to go five minutes to get to P.O. before it closes. The number after your address is the number days after the postmark it took your report to reach me. The question mark is used if the cancel is unreadable or missing. No veries. 73

Trans-Atlantic conditions ...seem to be improving. Bruce Heimburger reports Germany on 1586 with IS until 0450 GMT, then talk, this past MM, 2/7. Also Nice-1554 with light mx, then talk at 0500 GMT. On the WC, your pub. finds carrier on 1214 but no audio and even the carrier is weak. Geomagnetic indices leveled off last week and if they remain down, maybe by the time you receive this, things will be better again. The DXers in Sweden and other Scandinavian countries had good TA cx, apparently, during the first week or so of January with several large stations receiving a number of reception reports around that time. Were it not for a two- or three-day time lag, that would be one way of determining when to listen. Every time conditions are really good in the US, the 50kw stations are flooded with reports. WKBW received up to 35 in a several-day period in the 70-71 season.

Anyone want to sell 70-71-72 issues of EI at subscription price + post.? Write DEE.

EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Okla. 74601 DEADLINE: Thursday

ERIC R. TIBBATS - Box 165 - Balmertown, Ontario, Canada

As I have not reported for some time, a re-intro is called for: I'm 27 years old, married, & work in the assay office of Canada's richest gold mine. I've been DXing on MW for almost 3 years, with a verified total of 386 stations, using a Philips(Norelco in US) portable. Latest veries here include: KORL-650 WCMR-1270 CJJC-850 WJJC-850 KING-1090 KUPK-1050. The CPC is doing a great job, several of the recent specials heard here. I would like to see more specials from the larger daytime stations, rather than the small 500 & 250 watt outlets. Perhaps some of the members on the CPC in the southern areas could arrange it? Plans are underway here to attend the convention in SD, if the budget will allow. I'm looking forward to meeting the 'other half' of the club, from the western area.

AL OGRIZOVICH - 3128 N. Kolmar - Chicago, Illinois 60641

No new veries but here are some old ones: v/f KRGI-Elmer G. Nelson v/l KSKY-Morris M. Ming WDBC+cm-Robt. Haslow KSAC-Del Staab KALO-David J. Phillips v/q CHML. Right now I'm in the process of studying 4 my 2nd Cl. FCC license, on the 21&22 of Jan. RK & I had the 1st meeting of the Chicago Grewsome Twosome. AK, it was great rapping with ya.

73 and best of DX.

STEVE MILLAY - 550 Swain Avenue - Elmhurst, Illinois 60126

Greetings everyone. Well I'm back in the DXF after an 8 month absence; hope to make an appearance more often from now on. No big nx has happened over the months, except that I added a few more states heard and verified, and one new prov.(Alberta), heard & verified. One new country hrd in the form of the 4VEH-DX, heard on both 830 & 1035. A couple of corrections on the '72 F/C List: 4th Mon WKCL-1350 Ill. f/c is conducted from 0245-0300, not 0145-0200; 3rd Mon WORV-1580-Miss f/c is conducted from 0300-0315, not 0200-0230. Recent veries incl: v/q WISN-1130 WILL-580 KNOX-1310(whose QSL card is printed on a 2 cent postcard, also a postcard of the stn rcvd) v/l WLTH-1370 WIVS-850+cm/rate card WMT-600+cm, & WKAN-1320. Totals are now(approx.): 365/185, 38/34 5/5 provs. For those of you who are counting on getting a verie from the WAMB-1190 11/1 DX test, don't count on it. They were a non-verifier before, and they still are. SCers and bumper(or window) sticker collectors, please write! Good DXing. 73's to all

TIM HOLDERLE - 7845 Morgan Ford - St. Louis, Missouri 63123  
I'm a relatively new member, so first I will give you a quick intro. I'm 18 yrs old, a senior in high school and have been DXing since '69. My most recent veries: WCBS-880 WHO-1070 WMLX-940 WHCO-1230 WGAR-1220 WOWO-1190 WILY-1210. Been busy lately sending out reports. Still have a lot of reports out, though. Latest catches are: WEMP-1250 WKYZ-1270 WWTG-1280 KELO-1320(first S.D. stn). My totals now are: 176/41,31/21, 4/0. Well, that's about all for now. 73 and best of DX to all. (WELCOME, Tim. -LDB)

JOHN TULL - 5539 Oak - Kansas City, Missouri 64113  
DX has been had and I mean bad! On 1/10 I listened to 1090 kHz with KAAY off and got a stn selling "oldies but goodies" records for sale in White Front Stores at Tacoma and Portland. Due to noise from an electric blanket or heating pad nearby I was unable to loop this signal. I thought it was KING in Seattle for sure. Well, 45 min. later got an XERB ID, Baja, Calif. Since then, I find out XERB is not the correct call letters. I doubt if I ever get a verie from Wash. KGA-Spokane was the first stn I ever mailed a verie request too. No doubt it will be the last one I get verified and then I'll need to visit the station and do some arm-twisting. There must be a better way to the funny farm than DXing.

MORRIS SORENSEN - God's Narrows, Manitoba, Canada ROBOLIO

LDB - To answer your question from my last report, yes, God's Narrows is on God's Lake, 350 mi. NNE of Winnipeg. It is marked on many maps as the location of God's Narrows Indian Reserve which belongs to the Cree tribe. Big news here is the addition of an SM-2 Space Magnet as of 12/22. Customs duly came to \$12.09, but it was well worth it. DX prior to 12/22 included KGBS-1020 CJOE-1290 KYW-1060 KELO-1320 CJDV-910 KDHL-920 CFGP-1050 CFPL-980 WONE-980 & WCAZ-990 r/c. For more recent loggings see MWDXR. Only 2 veries: KTYN-1430 KARR-1400. Thanks to Manitoba members Rick King, Joe Markewicz, and Darryl Belanger for their interesting letters. Rick, I believe your 900 FF station mentioned in 1/15 DXR would be CFBR-Sudbury (ex-550) now full time on 900 with some CBC programming. 73.

- =====  
(BH) Bill Hardy, 303 W. 10th St., Aberdeen, WA 98520; GE C-2510.  
(RL) Raymond Lovelin, Rt. 2, Box 139, Silverton, OR 97381; Drake SW-4A  
ant.: 2-ft. wire.  
(mbn) Michael B. Northam, 1608 NE Knott, Portland, OR 97212  
(FJP) Father Jack Pejza, 3266 Nutmeg St., San Diego, CA 92104; HQ-180A  
w/ 3' loop.  
=====
- 550 KBOW MT Butte vy gd, some static, ID 1200 CBS nx 1/22. (RL)  
630 KOH NV Reno poor but audible w/ID 1205, sp scores, wx 1/22. (RL)  
740 KBIG CA Avalon hrd testing w/OC & ID, then off 0543 1/31. (BH)  
790 KSPD ID Boise fair w/KGMI, RR, double ID 0950 1/28. (RL)  
KGMI WA Bellingham gd, comprehensive nx rpt. 0949 1/28. (RL)  
830 KIKI HI Honolulu gd steady sig, pop mx, wx, ID 0949, deep fade  
0955 1/29. (RL)  
850 CJJC BC Langley fair u/KTAC, World & Valley nx, ID 1006 1/28. (RL)  
860 KTRB CA Modesto fair w/spot for Modesto 1943 1/22 while still  
on 10kw. (BH)  
870 KIEV CA Glendale vy gd w/ID 1002, Voice of Americanism 1015,  
then fading began. 1/29. (RL)  
900 KUEN WA Wenatchee gd, "KUEN Nx" as ID 1010 1/28. (RL)  
930 KHJ CA Los Angeles fair w/KAGI, ID 2330 1/22. (RL)  
940 KFRE CA Fresno w/SS pgm 1/24 0245-0300 s/off. (FJP)  
980 KINS CA Eureka loud w/wx & flood condition 1/22 2010-2018, then  
ann. going DA then barely audible! Drops from 5000 to 500  
watts too. Hrd here before 0300 s/off way u/CKNW/KFWB. (BH)  
KVLV NV Fallon promo for game on KVLV-FM 1849 1/22, o/KINS, no  
KUTI or CKNW evident. (BH)  
990 KDYL UT Tooele atop @ s/off 1930 1/22 after tracking C&W LP's. (BH)  
1010 KCHJ CA Delano atop CBR w/ID 1932 1/22. "Memory Lane." (BH);  
variable o/CA, Morning Bible Hr., ID 1030 1/28. (RL)  
1060 KUPD AZ Tempe clear ID thru CFCN & WNOE 0459 1/28. Quick fade. (BH)  
1150 KAGO OR Klamath Falls RR 0425-0428, then TT o/u KAYO 1/24. (BH)  
1190 KLIF TX Dallas w/spot for Kliff Bridal Fair 0623 1/30, fair sig  
atop UnID Mexican & maybe others. (BH)  
1220 KIBE CA Palo Alto "switch to FM" & vy short s/off 2015 1/27, way  
o/CKDA. (BH)  
1230 KGFJ CA Los Angeles s/off 0300 1/31. (FJP)  
KRDG CA Redding ann. "and the hits just keep coming from KRDG"  
between RR records 0221 1/23, in the mess. (BH)  
1240 KTIK OR Pendleton briefly atop 2019 1/27 w/spot during Earl  
Nightingale. (BH)  
1270 KAJO OR Grants Pass on late w/flood rpts 2040 1/22, 5kw non-dir.,  
smothering usual CHWK & KTFI. Isee why they're daytime!  
S/off 0011 1/23. Big band mx & much wx info. "Kay-Joe." (BH)  
1310 KLIX ID Twin Falls poor w/KDIA, ID 2300 1/22. (RL)  
1320 KATR OR Eugene w/OR wx 0946 1/23 atop freq. KXRO blocks except  
Sun. (BH)  
1330 KCLM CA Redding nx ending 1005 1/30 o/KFAC & others, no KPOK. (BH)  
1340 KBBR OR North Bend atop w/promo, C&W 0854 1/28. (BH)  
KLOO OR Corvallis w/UPI & NW nx, then s/off 0310 1/23 w/SSB, atop  
mess. (BH)  
KRAM NV Las Vegas 1st Vegas here (after many Renos) w/C&W 0351  
1/23, atop mess. (BH)  
1350 KLYD CA Bakersfield alone 0929 1/23 w/ID after ABC "Update." (BH)  
1360 KMO WA Tacoma caught s/off 1/23 0300 w/SSB, ann. s/on 0930 SM.  
KRUX AZ Glendale rocking o/u KGB 0515 1/31. (BH) //(BH)

=====

1390 KBLW UT Logan fair w/SSB & part of s/on just before KSLM SSB  
0759 1/28. (BH)

1400 KTRT CA Truckee strong & dominant, Lake Tahoe nx, sp & wx, ID  
2325 1/26. (RL)

KUKI CA Ukiah poor, ID detected 2326 1/26. (RL)

KONG CA Visalia clearly atop w/ nx & AM-FM s/off, no NA 0305  
1/28. (BH)

KATI WY Casper hrd in mess w/KSLY 0447 1/23. (BH)

1410 KMYC CA Marysville atop w/CA road rpt 2005 1/23. (BH)

1420 KYNG OR Coos Bay atop KUJ @ s/on 0909 1/28. RS is RR. (BH)

1430 KEGL CA Santa Clara s/off 0303 u/KALI. (FJP)

1440 KVEN CA Napa poor u/KMED sports, pop mx ID 2308 1/28. (RL)

KODL OR The Dalles w/gd sig on AN marathon from bathtub @ car  
dealer (no kiddin'!) 1/24, alone after CFCP s/off 0308, un-  
needed. Ran "War of the Worlds" 0330-0430, David Frye LP  
w/WNIX jingles 0645-0725, mostly RR other times. Surely they  
null KMED, but this might have gotten to CA. (BH); supposed-  
ly to be on AN MM 1/24 w/"bathtub marathon" which consisted  
of a DJ sitting for 29 consecutive hours in a bathtub while  
broadcasting on the air. (Began 1600 1/23.) (mbn)

1450 KTIP CA Porterville atop briefly w/spot for that city 0226 1/24.  
KVEN CA Ventura poor, SSB, s/on w/ID 0900 1/29. (RL) //(BH)

1490 KCUZ AZ Clifton regular f/c 1/3 0223-0228 ID. (FJP)

KWAC CA Bakersfield is prob'y the SS often u/KOWL AN-6 here; BYB  
lists 160 hrs. SS per wk. (BH)

KBKR OR Baker atop w/SSB & s/on 0900 1/28, o/KRNR/KBZY/others. (BH)

KVAC WA Forks regular f/c w/TT & code ID periodically; ID 0328.

1520 KACY CA Port Hueneme during KYXI fadeout 1955 1/23 w/call//(FJP)  
& RR, on high power. Are they using their 50kw CP yet? (BH)

Thanks for your support, guys. 73's & Best of DX to everyone. --BGP.

(cont'd from front page). WBCA and KMMO write-ups appeared last issue. WOGO will repeat their earlier last-minute highly-successful test hrd in many places on 84w. Dave Schmidt asks that you report again even if you heard the first test and compare signal strength. Phone calls at 904-427-1550. 84w 1st half; 250w second half. Rpts to: Mr. Rick Preston, CE, WOGO, Box 340, New Smyrna Beach, FL 32069. -NRC/Dave S. More write-ups in future. Please be sure and indicate power when you send info. -DEE

Realistic TRFs--Radio Shack had a sale exp'g on 2/10 selling out the last of the TRFs at \$16.95+tax. 7 local area stores are now sold out. If your store has any left, they'll probably still be glad to sell them at same price; good investment!! Info on TRF sale from Mort Meehan who managed to pick up one in San Berdoo. Two days later, they were gone...if your store has lots, let me (DEE) know.

Last issue and this issue both leave Riverside around 4 AM on Wed. mornings. Should do something for the mail service. Flash tips naturally don't arrive in time. For last week's DX tests (1/29, 1/31, 2/1; KNEX, KTYN, KWRF): No rpts of KNEX or KTYN received so far. Tom Palmer rpts KWRF from 0130 w/mx, tone and annmts. Wk and under static & unIDed SS.

Jim Critchett reports verie from KIVM-1350, former KTOH. So Broadcasting mag was right. Call is KIVM, not KIVN. Jim also rpts veries from: KUAI-720, KBGH-1130, and WKIG-1580.

Edward Day, Rte 3, Box 2162, Grass Valley, Calif. 95945, writes, "who would know where I can obtain a Q-mult. reasonably..for connecting...to my Realistic DX-150." Any help?

2 flash tip cards received 10 days late; PO sorted to wrong address. Sorry guys.

Steve Martin won 20th place in the EI "Win-the-World" contest. Prize was stereo tape deck w/Dolby system. Congrats to Steve and other IRCA runner-ups listed in EI mag!!

Quentin K. Brown  
59 Kenilworth St  
Ottawa, Ontario  
K1Y 3Y5

WASHINGTON

DXM Page 11

The Cascade Mountains divide the beautiful state of Washington into a western region; mountainous in parts and farm lands otherwise (mostly dairy) with most of the land less than 75 miles away from a major body of water. Eastern Washington is generally flatlands, grain farming with a few mountains near the Canadian border. With good cx and a selective rcvr Washington is not too difficult to log. KOMO-1000 & KRKO-1380 have been hrd nationwide. KUUU-1590 can make it nicely as far as Ohio (WAKR land). More difficult stns to try for include KGA-1510 (on a SUNM), KISN-910, KIRO-710, and, as a distant possibility, KWMX-1460. Before examining the stns I will mention some various aspects of Washington radio.

A Spokane city ordinance requires that all radio stns erect their towers on a hill at the southern edge of town. KXLY, KHQ & KREM are each seperated by about 100 yards. One exception is KSPO who has their tower on a downtown building. Many stns have their studios at the xr site. KREM & KHQ are across the street from each other on South Regal, KXLY is just down the road whilst KGA is  $\frac{1}{2}$  a mile further. KJRB & KEZE are in the general area.

Top Rated Stns: KTAC-850 in Tacoma KJR-950 in Seattle  
KJRB-790 in Spokane KUJ-1420 in Walla Walla

TRN - Traveler's Radio Network: This is not an interconnected network and doesn't feed any news or regular programs. What it is, is a PROMOTION run by some sixty stns in Wash., Ore., Id., Mont., and extreme northern Calif. from mid May to mid Sept. each year. TRN was started in 1967 by Art Moore & Associates, a Seattle based Co. that seeks regional and some national advertising for the 60 odd stns it represents. In the business this is called a "regional rep," with the idea being one group of salesman will sell time for 60 stns at once instead of 60 diffrent stns having to send one man to Seattle to pick up regional business. The idea behind TRN is to have the stns promote one another, thus increasing audience for all amoung out of town visitors and making it a better buy for the regional sponsors. In addition, the TRN 'package' can be sold locally, increasing its value to its stns. The package includes a distinctive TRN signature melody, used as a background for ID's that say: "Serving you, helping you, enjoy the great Pacific Northwest, this is the Traveler's Radio Network." The music then trails off so that the stn can add its local ID. TRN stns also cross plug tourist attractions in other TRN cities, i.e. Seattle Seafair, Pendleton Roundup and the like. Local scenic attractions are plugged. They also mention frequently that "any emergency message for you from home will be hrd on these stns" (your nearest TRN). However in five years, Bill Hardy has yet to hear an emergency message. To find out where the nearest stn is, listeners are urged to go to local merchants (the TRN sponsors) and pick up a card listing TRN stns. Then as you drive and one fades out, you tune into the next one on your route. There is one TRN stn per market, tho some markets may overlap 20 to 40 miles apart. While most TRN stns are MoR, there are rockers & C&W, too. Only one 50 kw, KBOI-670. In the big markets the TRN stn is not usually the biggest, since the biggest tend to have national reps instead of reg. reps. The typical TRN stn is a professionally established MoR (in some cases rocking at night) in a two to four stn market where it is the moneymaker; often 5kw-D & 1kw-N regional stn. These Art Moore stns are stable and the TRN list doesn't change much.

## WASH SQM Page 2

- 550 KARI Blaine, 5000:1000, NSP, Mutual, religion w: some C & W and foreign prog. Signal beamed north with a strong null south. Weak days in Seattle & gone nights. Strong KOAC & KMVI QRM. Once to Man weakly w: KFVR & KSD. V:l & brown CM.
- 560 KPQ Wenatche, 5000 D & N, NSP, Ai, mostly automated MoR. Good signal S, nightly to WA o: KSFO, good to Ore., fair to Cal. after KSFO 0500 SM s:off, still some KLZ. E, once to Alta. u: KMON & weak to Man w: KLZ WIND. Made it to NW Ont. Probable cardioid pattern nulling KSFO. Reluctant, occ v:f.
- 570 KVI Seattle, 5000 D & N, NSP off occ SM 0500-0900, uptempo MoR w: personality emphasis plus U of Wash FB & BKB, UPI nx nights & weekend. Non directional signal gets out well. S, days as far as Ore., mixes nightly w: KLAC KLUB to Calif. E, good to Alta w: CKEK KLUB nulled, to Man. good w: KLUB & WKBN. Xr on Vashon Island in Puget Sound. V:q.
- 590 KHQ Spokane, 5000 D & N, ND, 0800 (1000) - 0300 (0200), NBC, TRN, conservative MoR, # 2 stn in Spokane behind KJRB. Another old non directional stn protected by other co channel stns. Has a mammoth tower, 10' in diameter and in the neighbourhood of 625' high. An elevator of sorts runs to the top for maintenance. The last 100' are lit up with neon at night. Doesn't get out too well, very little S, good E to Alta w: WOW nulled. Verics with long postcard v:q of studios.
- 610 KONA Kennewick-Pasco-Richland, (mail add. Box 2648, Pasco 99301), 5000 D & N, 0800 - 0300 Mon-Fri, 0900 - 0300 Sat, 1000 - 0200 Sun, Ai, MoR. DA beams NW - SE nulling CJAT & KFRC. Signal goes right along the Columbia nights submerging KFRC completely at Astoria but outside this river effect, 80 miles N, KONA & KFRC mix. Strong w: KFRC to Ore. Ex KEPR. Fern letter.
- 630 KGDN Edmonds, 5000d, PSA 57w, intelligent religious programs. Owned by King's Garden, a rel. organisation. Quick v:l.
- KZUN Opportunity, (mail. add Box 123, Spokane 99206), 500d PSA 56w, MoR, ND w: good signal S.
- 680 KOMV Omak, 1000d, MoR. Sometimes good to Seattle SSS s:off w: KNBR nulled. Made it down to Calif. in 1969 DX test & v:l w: a friendly v:l.
- 710 KIRO Seattle, 50000 D & N, NSP off 20-30 MM's a year, CBS, MoR. "Radio Cairo." Don't confuse with Egyptian on same channel, hi. ND days and DA N - S nights. Thusly strong S to Ore, u: KMPC to Calif except alt. MM's & then thru KBTR (KERE). E, easy to Alta, poor to Man w: KBTR strong & WHB & WDSM. Best at sunrise when eastern stns have faded out, has been hrd till 1100. Further E, rare to Ind w: WOR off. Good verifier w: V:q.
- 770 KXA Seattle, 1000d PSA 500, Classical. Even tho they have a L 1 liscence they b'cast days only. Antenna is a horizontal dipole mounted atop an old dept. store downtown and beamed N - S. Thus good days to Ore. Fine at SSS in NW. V:l.
- 790 KGMI Bellingham, 5000:1000, AN - 6 SP MM 0300 - 0800, Ai, TRN, good music by Good Music International, producers of automation equipment and taped music services. Beams N to Vancouver. S, battles KABC & KABL.
- KJRB Spokane, 5000 D & N, NSP, Ac, R&R. DA beamed north, by a four tower array. Pesky MM W. S, mixes w: KWIL KABC KGHL to Ore., to Calif on a MM thru KULF. E, good to Alta w: CFCW KGHL. Onward to Man well thru KFGO KULF & KGHL. Non verifier w: v:r rarely sent. Sister stn to KJR in Seattle.

- 800 KQIN Burien, (mail add 148B S.W. 153rd, Seattle 98166), 5001, lots of oldies from 1948-1956. Directional antenna is beamed east-west. Sick IDs as "The Mighty Quinn."
- 850 KTAC Tacoma, 10000:1000, MSP off occ MM, RR w: nx at .45. Day pattern seems to be cardioid nulling KOA as signal is poor east to Cascades but outstanding throughout west. Wash and even NW Ore. Night pattern appears SW - NE figure eight. Best MM if on with KOA off. Daytime cardioid sends a great signal south. NRC log lists a PSA of 907w. PSA might not be used as the idea of a fulltimer such as KTAC having a PSA is to be non directional before sunrise so that the morning jock doesn't need a first class phone - in this case KTAC sees no point in reducing pwr from 1000 to 907w because the day pattern they'd use would be directional. Quick v:l.
- 910 KISN Vancouver, (across the river from Portland, Oregon), 5000 D & N, MSP, UPI on delayed basis, R&R, "Kissin Radio." Studios and xr both located in Portland. KISN, along with co owned KOIL & WIFE went through a renewal hearing in 1971 with heavy political overtones and may well lose its license soon. Whether subsequent owners move it to Portland, re-orient it to Vancouver (which has no other fulltimer), change format (KISN's audience has slipped badly since KPAM and esp. KGW went rock) or whatever is something to watch in the next few years. Nights, KISN protects KNEW south, CFJC & KIXI north and KALL southeast. Much of the signal goes west with a bit east along the Columbia R. Got into hot water over the "serving Portland from Vancouver" IDs a few years back - the FCC refers to that as the 'KABL-KISN' case. KISN is now a far cry away from the days when they gave away a colour TV and car almost weekly and when they had 30 % of the audience in a 20 stn market. Signal hrd well in Ore. E, nights to Alta w: CJDV & CFJC. Amazingly hrd in Ind. by TM & ST despite presence of NSP rockers. WRNL QRM & KGLC off. Non verifier.
- KIXI Seattle, 1000:1000, NSP, soft music w: occ poetry readings, TRN. Call letters of K IX I stand for roman numerals for 9-1. Same format since 1959. Once # 1 in adults, seem to be falling behind KOMO recently, the 1 kw limitation hurts, they do better with their far reaching FM sister. Very poor signal south to protect KISN at nights. Just as little NE to protect CFJC Kamloops B.C. Major lobe W, minor E. Sends a nice green and white verification card.
- KORD Pasco, 1000d, Ac, good music just like KIXI who owns stn. ID: "KORD, FM stereo Richland, AM 91 Pasco." Will mention AN operation in simulcast IDs but that's for FM only. Good signal 150 miles E but killed to the west by KIXI & KISN. Other NSPers kill SSS reception. Was a rocker till sold in 1968.
- 920 KXLY Spokane, 5000 D & N, 0830 (1000) - 0400 (0200), CBS, MoR. Non directional signal gets out. S, mixes w: KGAL & KOLO to Ore., good to Cal. w: KOLO. E, in every night to Alta, very good to Man when CFRY is off. Some CKCY. Further E, used to be hrd in Indiana before the NSP Rockers CKCY WMG KERP etc. took over. Was once hrd in Penn. Good verifier sending v:q with pic of studios.
- KITN Olympia, 10000 PSA 500, Automated MoR. "Kitten Radio." Sister stn to KITI-1420 in Chehalis. Sends a friendly v:l.
- 930 KBFW Bellingham-Ferndale, 10000 PSA 250, C & W. V:l & calling card.  
KQOT Yakima, 10000 PSA 250, R & R, nx at .40, doesn't get out.

- 950 KJR Seattle, 5000 D & N, NSP, Ac (but carries very few features), Top 40 bubblegummer. Has been described as terrible bubble-gum mx, terrible jingles & DJ's, too many commercials and # 1 for years! Since XEGM recently increased power thier (KJR) has been hurt but now there is no other QRM in the west since KDOI departed the frequency in 1968. Some KLER. Signal pattern is N - S (pulled by water). On MM, XEGM leaves at 0500 leaving KJR dominant throughout the West. Nightly E to Alberta w: KIMN. Audible in Man if CFAM is off w: KIMN & WUJ QRM. Occ to Indiana MM's at 0400, not so often now. WPEN & WBEF block channel now along the EC. Non Verifier.
- 960 KALE Richland, 1000 D & N, sked changes a couple of times each year, summers AN - 6 off MM, currently 0830 - 0300 Mon-Thurs, AN Fri & Sat, Sun unknown, Top 40. Three tower with lop-sided figure eight pattern, major lobe to WNW and smaller lobe to ESE. Sharp nulls at 35° (CFAC) and 195° (KABL). CFAC has caused freak reception 3 miles ESE of xr. Sonics stn, but local sports held only on Fri & Sat night when they're AN anywhere so never on late for Sonics. S, u: KABL CFAC to Ore. Unrpted in Midwest but logged at s:off on MM in Ind! CFAC, KOOL & KABL QRM. Hrd thrice. Sends a quick v:l.
- 970 KREM Spokane, 5000:1000, 0900 - 0400, Top 40 RR. ND days, night pattern protects KOIN in Portland. The main tower is their old TV tower, not really for bcb but it works; smaller tower nearby works into DA. Not too widely hrd; best at SRS SSS. Good to Ore after KOIN s:off. Quick letter, rate card etc.
- 1000 KOMO Seattle, 5000 D & N, AN - 6, off MM w: TT alternate weeks 0300 - 0800, Ai, live downtempo relaxed MoR. Probably the most widely hrd Wash stn. Makes it to Europe esp. Scandinavia. ND days, N - S nights with broad null protecting WCFL. Super nighttime signal along WC. Well hrd in east w: WCFL off; better in the northern areas where KTOK & XEOY 'R. Mil' are not so strong and the loop angle is more favourable. Eg. very rare to Ind. but occ. to Ont. Alt TT is done in conjunction with civil defense, for EBS (Emergency Broadcast Service). Sends fast, nice red & white v:q and is very friendly towards DXers. Has a beautiful CM.
- 1050 KBLE Seattle, 5000d PSA 307, commercialised religion w: conservative commentators. Occ talk & C & W. Mixes w: KORE days to Ore. Sends a v:r as CE doesn't "havetime for a personal reply"
- 1090 KING Seattle, 5000 D & N, AN - 6 SP MM 0400 - 0800, NEC, Drake Recker. Although KING gets out so does XEPRS, killing a listenable signal in most of the west. KING has tried to buy XEPRS (ex XERB) with no luck. Oh well, XEPRS has 1 - B status and KING was a 250w daytimer in 1948 when they went to 50kw fulltime and accepted all XERB QRM. Day pattern is N - S, nights mostly S to Tacoma with a nasty null E. Mixes w: XEPRS to Ore. Very weak to Man w; strong KAAV QRM. Even on a MM there is still XEPRS & CHEC. Clobbered in Calif by XEPRS. Sloppy audio since changing to rock. Quick letter.
- 1150 KAYO Seattle, 5000:1000, NSP, Ac, modern C & W. "Country Kayo." ND night signal hrd well. Dominant after midnight to Ore w: KIIS, u: KIIS to Calif exc. MM's. Suffers at a distance from 1160 slop (KSL). Quick v:l.
- 1170 KPUG Bellingham, 5000:1000, 0835-0500, Mutual, uptempo MoR days & RR nights & W. Wash Coll. FB. Day pattern NW & SW with SE null. Probably due to water effect of Puget Sound. Two tower array. Poor to S due to KLOK. Nightly bean 210°. Reluctant.
- 1220 KASY Auburn, 250d, MoR. Creamed by CKDA days 30m outside Auburn!
- 1230 KXYZ Everett, 1000x250, AN - 6 SP MM, MoR days & C & W nights.
- 1240 KGY Olympia, 1000:250, 0830 - 0200, Mutual, TRN, RR w: SC.

- 1250 KWSU Pullman, 5000:2650, shares nights w: KTW on this schedule: KWSU 0930-0215 Mon-Sat, 1000-0215 Sun; KTW 0215-0930 daily, then LSR Pullman to LSS Seattle (except Sun it stays on a.m.'s & 7 months each year LSR Pullman is before 0930 & KTW stays on) NPR & UPI, noncommercial educ. stn of Wash State Univ. KWSU took the air in 1922 as KFAE, was KWSC till 1969. Being ND, it is a good training ground for WSU's extensive communications prog., since 3rd phones can run it. Clear throughout NW at night. The share time arrangement permits both KTW & KWSU to operate days and split nights. (Pullman & Seattle are 300m apart). KWSC stayed off both Sun & Thur nights till 1963 when it got Thur back and 1964, when KTW went rock & gave up Sun. KWSC's tower was atop Colloge Hill, which was O.K. till they built several steel & concrete dormatories around it, giving the 5kw signal about a 2kw effect. So in 1969 they moved the tower and built a new tower 4 miles west of Pullman in a pasture. Testing showed a much stronger signal - so much more strong, in fact that the FCC required KWSU to lower power to 2650 watts at night and before sunrise - which is odd since KTW uses a full 5 kw when it's on at night and KTW is not on when KWSU uses 2650 watts - only when KWSU is up to 5kw, and the SRS SSS interference is fierce! Features news, WSU sports, NPR talk shows, concerts, and other educational fare. An audio pilot maintains it all at 100% modulation. Dominant nights S to Ore, fair w: KTMS to Calif. E, best on a MM when KWSU s:off & KTW s:on. CHSM QRM. V:q in two weeks from Supervisor of Engineering.
- KTW Seattle, 5000 D & N, shares time w: KWSU on above schedule, religion. KTW b'cast its first church service in 1921. It was owned by the Seattle First Presbyterian Church until mid-1964, and for years broadcast only church services on Sunday, the choir practice on Thur night and on hollidays like Xmas & Easter. In the mid 1950's, they decided they might operate a regular daily stn & after consulting w: KWSC, worked out the arrangement whereby KTW could operate days, midnight to mid - night Sun, specified hours Thur night & before KWSC's 0930 s:on. KTW ran Scandinavian mx 0800-0930, & Mon-Sat a light pop-classical format w: a few commercials. Sunday was a 24 hour block of five remote church programs. In 1962 KWSC agreed that KTW could sign on at 0215 (11.15 pm, after KWSC's news final) and a four hr telephone show came on. Needless to say, with this inconsistent and hardly ratings grabbing format, broken up every Sun, the odd sked & KIXI & KXL's hold on that audience, the church was losing money and needed a buyer. The first owner turned it into RR, trying to run KJR out of town one year after KJR had forced KOL into MoR (for 2 years anyway) and KAYO into country (much to KAYO's later delight). Being off the air in Dec. from 4.15 to 11.15 p.m. and 6.30 to 7.30 a.m. didn't help and nine months later KTW went into country mx. KAYO was so dominant in that field that KTW changed owners and formats again with N. Patterson settling into a heavily religious sked. Resumed the talk show. Recently re bought by Sterling Recreation Organ. who has improved talk show. Has UPI. Still religious 0600 - 0900. Strong nights to Ore and on to Calif w: KTMS. Occ sends v:c or letter.
- 1270 KBAM Longview, 5000d PSA 236, C & W, tower beside Columbia R., good grounding !. Sends a v:l w: attractive letterhead.
- KCVL Calville, 1000d PSA 210, MoR w: some C & W, doesn't get out.
- 1280 KIT Yakima, 5000:1000, NSP, Ai, MoR. Automated AM-FM nightly. ND gets out. Way o: KJOY KFOX to Ore. Makes it to Calif depending upon KJOY & KFOX AN situation. V:l or v:f sent.

- 1300 KOL Seattle, 5000 D & N, NSP, Top 40 RR w: SC. ND days w: null E at night. NSP but goes off MM at odd hours at times. Has more than usual unsked SP's days w: such original reasons as: "The newsman tripped over the power cord" and "we were operating our electric trains on the same circuit as the xr & blew a fuse." To Ore strong o: KOZE after midnight, to Calif tough due to KYNO & KRNL (now KPTL). E, nights to Alta w: KOZE CJME. Off to Man w: KOZE & CJME. WERE kills it in the east. Vq.
- 1320 KXRO Aberdeen, 5000:1000, 0900 (1030) - 0230 (0200), NBC, MoR. Night pattern is E - W, protecting KCRA & KCPX. TRN. Mixes to Ore. w: KCPX. E, to Alta w: CHQM at SRS w: KCPX nulled. To Man w: KELO (Aberdeen S.D.) & CHQM. Very friendly v:l.
- 1340 KMEL Wenatchee, 1000:250, NSP, RR. Pesty to NW MMS o: KATA. Has one noticeably slow turntable.
- 1350 KRLC Lewiston (Idaho)-Clarkston (Wash), 5000:1000, 0800 (1000) - 0400 (0200), CBS, RR days, dinner mx 2115-2200, RR nights, Sun rel. Rightfully belongs in Idaho SOM but is an oddity as one of the few stns, and perhaps the only stn licensed to cities in two different states. Little moneymaker, in a market of 30,000 it just sold for \$268,000 for just 75 % of the license.
- 1360 KFDR Grand Coulee, 1000d PSA 500, MoR 0900-1500, C & W 1500-2100, RR 2100-S:off during the summer. Fun stn to listen to; no cartridge machines (as of 1970), multitude of misread spots, skipping records. It's said the teletype machine is probably the stn's prized possession. Calls stand for Franklin Delanor Roosevelt, the name of the lake behind the Coulee dam. Studios are in a cinder block bldg painted w: green whitewash. As a result 'Green Whitewash' is an 'in' joke among Seattle DXers.
- KMO Tacoma, 5000 D & N, AN - 5 SP SM & MM 0300-0745, C & W, rel nights. To Ore w: KRUX KGB & KFIV. E, to Alta w: KEYZ. To Man occ w: KVRS WBAY KRYS & KSCJ. Quick qsl card.
- 1380 KRKO Everett, 5000 D & N, NSP, R & R (not Drake as call implies), very strange stn in that all last season was by far and away the widest hrd Wash stn thru the midwest and east coast. This season however has rarely been hrd on EC despite exc ex. Possible antenna pattern change. Skips right over some southern area, missing them entirely. Tremendous northern signal. Anyone know the answer? Slow v:q.
- 1400 KTNT Tacoma, 1000:250, 0830 (1030) - 0500 (0200), MoR exc for jazz 0300-0500, Mutual nx .30, local nx .00, much sports incl. Tacoma Cubs LL, TRN. TNT ?? Tacoma News Tribune. V:l & CM.
- 1420 KUJ Walla Walla, 5000 D & N, 0830 - 0100, CLS, MoR days, automated nights. Strong west lobe is loud to Wash coast & NW Ore. S: off w: "Peace in the Valley." Funny script: "our voices and mx come into your home w: the strength of the winds and 5000 watts.....we will shake the kilocycles and watts out of bed and send them on their way to you at 5.30." That's funny! Fair S. E, u: CJVR to Alta, occ to Man w: KTOE CJVR. Stn was suprised to be hrd at that distance. V:l de president.
- 1430 KBRC Mount Vernon, 5000:1000, 0800 - 0300, Mutual, MoR days & RR nights. Announce as "near Mt. Vernon" as are one block outside city limits and one of the two towers is on the city limit line. S, peer eyes w: KLO to Ore. Once to Mich. V:q.
- 1450 KBKW Aberdeen, 1000:250, 0830 (1030) - 0230 (0107), Ai, C & W. Fair at SSS to Ore. Friendly v:l.
- KCLX Colfax, 1000:250, 0800 (1030) - 0100, MoR w: RR eves.

- 1460 KMWX Yakima, 5000 D & N, 0800 (1000) - 0300 (0400 Fri), NBC, contemp. days, RR nights, TRN. "W X Radio." S to Ore w: KDON. E, to Man rarely w: Much WJOY & KSO. Sends a card with 1400 kh printed on it.
- 1470 KAPS Mt. Vernon, 5000d PSA 500, Ac, C & W. Mixes w: KELA to Seattle, o: KELA to Bellevue. Blocked by KELA in most areas. Sends a friendly letter. Absolutely nothing north but strong (1 kw ERP) South. Once applied for fulltime but didn't get it. Well hrd up and down the WC on DX's in 1967 - 1968.
- KELA Centralia, 5000:1000, 0800 (1000) - 0200, Mutual, mostly MoR w: some RR nights. ND signal hrd well. S, w: XEBBC to Ore, rare to Calif. S: on & s: off w: SSB. Sends a v:q.
- KSEM Moses Lake, 5000:1000, 0830 - 0205, MoR days & RR nights. Xr is located along Interstate 90 on a swampy island in a large lake. Strong N day & night w: nulls SE & SW. Well hrd on MM ET's. Once tentatively to Man. V:f.
- 1480 KVAN Vancouver, 1000d PSA 500, progressive rock. Despite call letters, studios & xr in Portland. Improved signal with new tower, used to have a horizontal dipole. History of FCC violations.
- 1490 KVAC Forks, 1000:250, MoR. S to Ore at 0830 s: on. Gets out well during r:c. Non verifier or reluctant.
- 1510 KURB Mountlake Terrace, 250d PSA 250, MoR. DA beans S to protect KGA & CKLY. V:l.
- KGA Spokane, 5000 D & N, AN - 6 SP Tues 0400-0800, Ai, C & W. Being a 1-B stn, KGA only has to protect WLAC which they do w: a cardioid pattern. Dominant along WC nights w: religion. Very good bet for Washington state. Nightly to Alta, first Wash stn to fade in eves to Man w: WLAC; on to Ind & hrd during WLAC Sun SP w: CJRS QRM (0400-0530). Definately a stn to look for on a western opening. Rarely verifies.
- 1540 KFKE Bellevue, 1000 D & N, automated MoR or "ho hun format that is guaranteed to kill without pain!" Xntr is located about 1/2 mile north of KIXI's in that same old swamp by the freeway. Two tower array but no one knows where it's beamed. East, 25 miles away in Seattle they're nullable at night so maybe pattern is N-S. Sked: AN - 6 SP MM 0300 - 0800. S, mixes w: KPOL KXEL to Ore. Reluctant verifier, occ v:l.
- 1550 KOQT Bellingham, 1000d, MoR. Very quick v:l. Doesn't get out.
- KGAR Vancouver, 1000d PSA 500, C & W weekdays, R & B weekends. Only stn licensed to Vancouver that has either studios or transmitter in Vancouver or in Washington state for that matter. S, fair SSS to Ore w: KKHI KINGO. V:l.
- 1560 KGHO Hoquiam, 1000d PSA 500, R&R. "The Big 15." LSR and LSS, throughout NW, KGHO is usually alone at 0900 Sun PSA s: on although KDFL has been hrd too - but with KPMC off till 1000 Sun, it's the best time. Note that at LSR, KGHO increases power while KDFL doesn't. Also, KGHO s: off are sometimes 15 min. later than KDFL, check the sunrise/sunset maps. One of the best small market stns. SSS to Ore w: KPMC. Once to Mich, likely on ET. Letter of verification.
- KDFL Sumner, 250d PSA 250, uptempo MoR & RR. ND. V:l.
- 1590 KUUV Seattle, 5000 D & N, MSP, 60-70% old rock, remainder current Top 40. Sister stn to KLOK KWIZ. In past 3 years has undergone 3 call letter changes (ex KSND) and twice that many formats. Doing well now, as high as 4<sup>th</sup> in ratings in some time slots out of 20-30 stns in Seattle-Tac-Everett area. Stn gets out very well and is a good bet for the state.....

1590 KUUU Seattle, (cont.). South to Ore mixing w: KTEL KUDU & KLIV. Rare to Calif. East, in nightly to Alberta w: KVGJ. On to Man and still hrd well w: some WAKR. Still O.K. in Ind w: WAKR nulled. WAKR makes it increasingly more difficult as you move east. Tough in NW Ont, rare in Ohio, imp further east. FET loop would help as WAKR is the only QRM. Non-verifier. Also a fady MM reg to Tenn. Best after WWUN s:off.

### Sports Networks in Washington

Washington has one major pro team outside of the minor leagues; the NBA Seattle SuperSonics. KOMO originates games for 8 stn network. All games on KOMO carried live. Most net stns also carry local high school games so must tape delay Sonics games till local game is finished. This results in making the best chances for logging the two Gy's, KEDO-1400 and KDKW-1450 who are off on after midnight w: Sonics BKB. The other stns are normally on late anyway so the Sonics don't help. It may be different this year, but in the past all ads fed by KOMO were required to be on the local stns as well. The local stn just broke in for IDs. So an ID is imperative for a veric.

High school sports are big in Wash and some gy stns stay on late to late to carry them, i.e. KAPA - 1340.

College football is more widely hrd from KVI-570 who feeds the U. of Wash Huskies FD to one stn in every western market & many in the east; and KWSU-1250 who originate Wash State Univ. games. Games are mostly on Sat. afternoon and useful only at sunset.

DKB nets are small, some stns tape delay games, i.e. KTEL-1490 who usually s:off at 0200 (11 pm) and are rare, occ stay on late pte 0300 & can be hrd easily.

Minor league Hockey, baseball & small college games are usually only carried by the home market station.

### Here's The Gang !

Chuck Albertson, 103 Cedar Crest Lane, Bellevue, WASH 98004  
 James Critchett, 1504 Glenwood Drive, San Diego, CALIF 92103  
 Bill Harang, 811 Nevada Avenue, San Jose, CALIF 95125  
 Mike Kardester, 401 Birchwood Court, Modesto, CALIF 95350  
 Bill Hardy, 303 West 10th St, Aberdeen, WASH 98520  
 Stephen Francis, 1620 Lodge St, Alcoa, TENN 37701  
 Joe Markowicz, 1394 Elgin Ave West, Winnipeg, MAN K3R 1B6  
 Tom McCormack, 275 Littleton St, West Lafayette, IND 47906  
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 Bruce Portzer, 14056 5th Ave South, Seattle, WASH 98168  
 Kevin L. Slater, 4750 Verde Lane N. E., Salem, OR 97303  
 Steve Taaffe, Box 156, Dayton, IND 47941

### Language Lesson !

Here's the pronunciation for some Washington place names:

Wenatchee - weh-NATCH-ee Spokane - spoh - KANN

Chelan - shu-LANN Yakima: YAK-ih-nah

Hoquiam: HOH-kwoe-uhm

Once again, simply tremendous support, Thanks lads ! From 3 DXers I recvd a total of 27 type written pages of tips ! Washington seems to be an interesting place to DX from. Doesn't matter what the form of the info is, single spaced, writing, on both sides of the paper or whatever, I'm just glad to recv the contributions. Upcoming features include a much requested Canadian Rules and Regulations Article and the Nevada State of the Month. After that I have final exams and will be out of town May thru Aug so the column will have a considerable gap, resuming in late summer. Thanks again for all your contributions. '73's QKB  
 SOM #13 P.S. Forgot Dave Christensen in above list, sorry. pg 27

Editor: Father Jack Pejza, 3266 Nutmeg St., San Diego, Calif. 92104. Telephones: 714-282-0076 or 714-282-2184. Deadlines: Fridays, eight days before date of publication. Use GMT (EST + 5 hours) in reports, one side of page, preferably typed in order of frequency and by section.

Geomagnetic Indices--Jan. 26--Feb. 1 17 13 14 12 6 4 4

### Listeners' Loggings--Trans-Atlantic

- 1349 ... Mauritania, Nouakchott. Finally, after everybody else heard 'em, pulled out at s/on 0700 1/24 with FF, very brief chanting, then FF news. Country #88. (RJE,E)
- 1502 EAK91 Spain, Aviles, picked off local "ID" from EAK91, with mention of "Aviles" twice while broken from neto for local programs, per PT tip 0610 1/24. (RJE,E)

### Latin America

- 540 YNOW Nicaragua, Radio Corporacion, 1/31 1120 "Amanecer Delta" program, named after a cigarette, 1130 KTSA on. YNTT? (WGH,M) (Listed both ways. In Managua. Ed)
- 550 RJR Jamaica, Kingston with rock over/under WXTR rock in aurora 1/28 0315. (RJE,E)
- 580 WKAQ Puerto Rico, San Juan 1/30 0020 with SID and pop music over WHP, completely dominating the frequency. (TRS,E)
- 645 ZP.. Paraguay, mostly a talk program here with occasional musics at 0830 1/24. Again very typical tight 160° bearing, but quite strong. Thought I heard an ID as "R. Encarnacion" (As IDed by RFS previously) but too much static. (RJE,E)
- 660 ??? UnID SS, probably not XERPM (looped) with EE rock and SS voice 1/24 0600. The 2 may be switched, I don't know. Other also had EE rock and was real strong. (BB,E) (Only one reported here with rock has been XERPM. Ed)
- YVNA Venezuela, Coro, with march at s/on? 1006 1/31. Lots of ads, finally ID as Ondas de los Medanos. (FJP,W)
- 665 TGRT Guatemala, Guatemala tentative with SS talk 0413 1/25. I think I heard them s/off at 0600 once before. (BB,E)
- 670 YVLL Venezuela, Caracas a change under the Cuban with male vocals, ID 0015 1/25. (RJE,E)
- 670 CMKP Cuba, San German, 1/30 0015--0018 with "R. Progreso" ID, announcements, music. Audio badly distorted, over 4VEC with loop adjusted. (TRS,E) (4VEC on this channel? Ed)
- 680 WAPA Puerto Rico, San Juan, 1/30 0025 with SID with music atop frequency. (TRS,E)
- 710 YVKY Venezuela, Caracas a tentative logging on 1/24 0920 with mucho SS talk and mentions of Caracas. Poor signal, will have to try again. (LMA,E)
- 725 SRS Surinam, Paramaribo, noted with excellent signal 1/27 from 0125-0140 with female commentator in Dutch with MoR music by Earl Grant and others. (GWJ,E)
- 730 HJCU Colombia, Bogota. Probably passed over this one before thinking it was XEX. Heard with Radio Melodia ID, TC and music 1022 1/31. (FJP,W) Wicked het from Navy station here which puts out a buzz-saw on 729.
- 750 YNX Nicaragua, Managua. Listened to this one 1/28 1115-1220. Hard-sell SS spots, CST, and rancho-like music. No mentions of Nicaragua, but once referred to "en la republica". No Radio Equis IDs (as per "72 WRTH) but thought I heard "Yeh ene equis" in a couple of spots. Fair/poor signal with WSB mostly nulled. E20 seemed to occur at 1215. New country. (BH,W)
- 770 HJKH Colombia, Bogota, R. Tequendana 1/17 0757 plugging "...24 horas incomparables:." (WGH,M)
- 770 RJR Jamaica, Mandeville on 1/25 0240 with poor signal; WOR looped. (LMA,E)
- 780 ZBVI British Virgin Islands, Roadtown very good at s/on 1000 1/24. At 1001 YVOD s/on interfering. ZBVI did take over frequency though for the next 15 minutes with YVOD in a fade. (LMA,E)

LISTEN OFTEN, REPORT PROMPTLY, REPORT FREQUENTLY--MOTTO OF A FAITHFUL DXWW REPORTER

- 800 PJB Netherlands Antilles, Bonaire 1/29, multi-lingual pop music show 2340+ and excellent signal. No sign of CKLW even with PJB looped out, amazing. (TRS,E)(Four days of fairly high geomagnetic conditons'll do it. Ed)
- 810 HJCY Colombia, Bogota, Radio Sutatenza noted on 1/27 0112-0122 in SS with news and IDs; in clear with no WGY and only slight fade. Excellent signal. (GWJ,E)
- 810 ??? UnID SS s/off without anthem 0400 with WGY looped. Hurry up, WRTH! (BB,E)
- 820 YVSH Venezuela, Upata, Radio Guyana well over HJED with no WBAP in aurora with longwinded commentary 0352 1/28. (RJE,E)
- 820 HJED Colombia, Cali in nightly 1/18-28, really tearing up WBAP. HJED excellent if WBAP nulled. (LMA,E)  
+Colombia with SS voice 0220 1/20. HJ was heard, along with many mentions of Colombia; went on to what might have been religion. WBAP nulled. (BB,E)
- 830 4VEC Haiti, Cap Haitien very good on DX test 1/24, WCCO nulled. Did tune to 1035 kHz for a minute, found them in the clear, but weaker than 830 kHz. Also heard in FF on 1/28 at 0040, decent signal, with WCCO looped. (LMA)  
+Excellent signal on DX 0700+, much better than last time. Way over WCCO. 1/30 0040 in FF, RTF ID 0100 (that confused me at first), FF to 0130, EE 0130 through 0200+ over CMCA with loop, excellent signal. Surprisingly, 4VEC and CMCA were easily separable with loop. Checked about 0730 1/31 on 830 and 1035, no sign of DX. (TRS,E)  
+On DX test, good with WCCO nulled 1/24 0735 with classical music, many IDs, IRCA mentioned. They gave 1035 as 4VEC, DXM said 4VEF. Who does one believe? (BB,E) (All lists I've seen list 830 as 4VEC, 1035 as 4VEF.Ed)
- 834 ... British Honduras, Belize in beautifully 1/25 0355 with old EE rock. Fantastic signal considering distance. (BB,E)
- 854 OAX4H Peru, Lima, Radio Nacional de Peru finally heard with PJC2 QRM 0210 1/28 in aurora with soft femme vocal, garbled ID. (RJE,E)
- 855 PJC2 Netherlands Antilles, Curacao in almost nightly 1/18-28 most of the time in DD but sometimes in EE, if I remember correctly; best times 0000-0300. This one easy. Plays mostly rock or pop music, with McR. (LMA,E)
- 860 HIVA Dominican Republic, Santo Domingo with American type announcer, sounded like a SS WABC at times, 0630 1/24. (BB,E) (Correct call is HILR. Ed)
- 880 OBZ4N Peru, Lima, Union Radio in well with static with vocals and promos with WCBS fortuitously off, 0100-0130 1/31. (RJE,E)  
+Radio Nacional 1/17 0917, ads program promo, ID, TC in EST "en todo el Peru", so no more DST? (WGH,M)  
+Definite with fair/average signal 1015-1019 1/29, SS news headlines. Very fast SS, but heard "en Lima" in spot and Radio Union mentioned. Alone, no WCBS. Peru #2. (BH,W)
- 890 HJCE Colombia, Bogota, "Instantania" (headlines, I guess) and "La Voz de Bogota" repeated several times 0800 1/22. Fairly loud. Couple of hetting carriers noted. WLS inaudible the, but back 0808. (BH,W)
- 925 PJA6 Netherlands Antilles, Aruba good signals nightly 1/18-28, in EE with Back to the Bible Hour till 0100 at which time they have quick s/off. Schedule is 1000-0100. (LMA,E)
- 1000 YNT Nicaragua, Managua, not spectacular, but indeed unusual log of Radio Mil with news, ID 2344-0000 1/24-25 with Mexican not yet faded in. (RJE,E)
- 1000 XEOY Mexico, D.F. Radio Mil barely audible behind KOMO news 1105 1/22. (BH,W)
- 1000 HJ.. Colombia, Has someone cleared the air yet on who this is? In with a very strong signal at 0940 1/24. No IDs though. (LMA,E)(Radio Miramar, in Cartagena, per RFS, ex-680. HJAQ. Cf. DXWW 1/8. Ed)
- 1010 XEVK Mexico, Torreon, Coah. heard on harmonic of 2020 kHz 1/18 0340, with full ID and some slogan. (WGH,M)
- 1010 XEHL Mexico, Guadalajara, Jal. with music, Musica de Peque ID 0848 1/31. Nothing unusual; don't know why I'm even listing it. (FJP,W)
- 1010 OAX4U Peru, Lima had to listen from 0829-0935 to be sure. Over/under XEHL, with EST TCs, some dedications, seemed to "cluster spot" (i.e., two or 3 records with no spots, then 2 or 3 spots). Finally 2 spots, then "America"

- 1010 OAX4U and EST TC 0916. No mention of Peru and WRTH'72 lists off at this time, cont. but with 50 kW and Colombia in, quite likely. EST rules out Mexico and most others. Number of hetting carriers made 1010 sound like a graveyard, hi. (BH,W)
- 1010 CM.. Cuba, perhaps 1012 as some lists show; latest RFS list shows two 1010's but this could have been on the high side of XEHL, La Voz de Cuba ID through XEHL 0959 1/19. (BH,W)
- 1017 OAX8A Peru, Iquitos, per PT tip, Radio Nacional de Peru here ex-1030, very fady with male vocals (duets in thirds) 0145-0200 ID 1/28 in aurora. Very strong for listed 1 kw, but in vew of conditions, possible. (RJE,E)
- 1020 HJDP Colombia, Neiva, Radio Colosal ID and EST TC 0826 1/22. (BH,W)
- 1035 4VEF? Haiti, Cap Haitien, if the format matches my catch, another new country. The 4VEC-830 test 1/24 didn't make it here). SS religious music 1007-16 1/28; at 1007 tune-in I caught the end of a SS religious feature HOXO used to carry in Panama. Heard again Sunday 1/30 with SS religious music till 1130, then EE "Light and Life Hour", and faded out before that show ended. Will check again on good LA nights. Easiest to tune split I've heard, easily separable from XEQR-1030 and HJAI-1040. (BH,W)
- 1040 HJAI Colombia, Barranquilla, R. Tropical ID clear, way over KHVH 1054 1/30. Approximately 500 Hz het present. Colombian #3. (BH,W)
- 1045 TGSL Guatemala, Santa Lucia Cotzumalguapa, 1/20 0037 heard on 3rd harmonic of 3135. Previously heard on 2nd of 2090; also heard this time; frequency given as 1050. (WGH,M)
- 1130 HOJ Panama, Chitre, R. Provincias listed in WRTH, ads. mentioning various Panamanian cities noted at 1036 1/31; 1044, KWKH carrier ruined it. (WGH,M)
- 1180 CB118 Chile, Portales, Radio Portales 1/26 with mention of "Revista de la Manana" at 0914, 3 choral pips 0915, excited SS announcement, followed by mention of Portales. Continued with Spanishized US pop tune. (PP,W)
- 1190 XE.. Mexico, UnID, Radio Mexicana fair signal atop some other carriers 1120 1/30; slogan fits no one. Not XEWK, as heard separate 1240. (BH,W)  
(Apparently XEPZ, Cd. Juarez, uses R. Mexicana ID. Cf. DXWW 10/16. Ed)
- 1190 XEWK Mexico, Guadalajara, Jal., //XEW-900 weakly over/under Radio Mexicana 1240 1/30, over Mexicana and KLIF 1250. (BH,W)
- 1210 HJ.. Colombia, 1/17 0931 promo for "Todelar 72...72 emisoras Todelar"; but not sure which of them this is. (WGH,M) (Isn't HJBE usually on 1212? That would leave only HJFF. Ed)
- 1270 XENX Mexico, Mazatlan, Sin. heard again 1/19 0124 on harmonic of 2540; musica de peque; 24 horas plug. (WGH,M)
- 1420 XE?? Mexico, SS and CST TCs over/under KSTN 1309 1/24. Local KBKW OC minutes later made IDing impossible. (BH,W) (XEF usually the one heard here when local XEXX is off. Ed)
- 1480 XE?? Mexico? UnID SS 1120-1158 1/24 with music and CST TCs. TCs were 10 min. off at starts, though (i.e. announced 5:11 at 1121) but corrected later. Sometimes TCs given during record. KRED s/on 1158 wrecked it. 1970 Mexican list shows only XETKR on at this hour, although this was a healthy signal for 1 kW. Didn't catch any slogan. (BH,W)
- 1520 HJLI Colombia, Bogota, weak with MoR under WKBW rock in aurora with ID, news 2330-35 1/27, ID as Radio Latina, with HJLQ on about 1520.7 or so. Didn't measure. (RJE,E)
- 1540 ZNS1 Bahamas, Nassau, heard with usual mushy announcement 0957-1015 1/31. Interestingly, the instrumental "El Silencio" was played just before the hour (1000) this day and on 1/24! KXEL was on a few minutes on a test around 1015. No other QRM. Sure nice to have KXEL off MM. (AWP,W)
- 1550 HJLP Colombia, Tulua, Radio Espacial heard with femme vocal, ID 0503, another femme vocal 1/24. (RJE,E)
- 1580 ??? UnID SA; had a strong SS with several segued Colombian or Venezuelan type group vocals atop here 1/27 2320, faded by 2330 without ID. Loop 180°. (RJE,E)

This is the time for all good DXers to come to the aid of their club and report...

Trans-Pacific

- 650 KORL Hawaii, Honolulu, heard under the local mixing spurs here, but only really readable when by-product WOR took carrier off briefly during period 0800-0830 1/24; with rock and "Solid Gold Weekend". The only worthwhile think on tape was a TC, drat. Country #89. (RJE,E)
- 660 2YC New Zealand, Wellington with tremendous signal 1/26, Beethoven quartet to 1009, ID as NZBC, special program on Maori people to 1025. Occasional fades around 1000, otherwise signal averaged 7 S units. (PP,W)
- 760 KGU Hawaii, Honolulu heard very well for first time in a long time 1/31 0949. KFMB obviously off. (FJP,W)
- 1030 SIBS Solomon Islands, Honiara, very tentative here with spot for "Cold Power" at 1035 1/26. EE spot by male in American accent, female in British accent. Continued by talk in Pidgin, or distorted EE,, by two males. Carrier there until 1050, when conditions deteriorated. Plan to send tape to SIBS soon. No WBZ at all. XEQR nulled completely. (PP,W)
- 1270 KNDI Hawaii, Honolulu through CHWK OC (which helped by supressing slop); heard call-in religion show 0920-0935 1/31 with almost clear ID at 0931. (BH,W)
- 1350 KIVN? Hawaii, Lihue. This is what the calls sounded like. Heard 1028-35 1/31. In with rock and 71<sup>o</sup> temperature at 1028 (Midnight, Hawaii time!) "KIVN gets it on" at 1030:45 between records, and 12:33 AM TC at 1033. Moderate signal, almost clear. Thanks, Bill Hardy! (AWP,W)

Verifications

- 955 PJC2 Netherlands Antilles, Willemstad, Curacao, verified with card in 2 weeks stating power, date and frequency. White card with printing not too colorful, but much info. (LMA,E)
- 1100 ZDK Antigua, St. John's verified with yellow card and small white and red card from Ivor Bird, Exec. Director. This took a follow-up, as heard last March. (LMA,E)
- 1350 XEQK Mexico, La Unica Hora Exacta del Observatorio Nacional de Mexico. Pleasant, extremely detailed letter confirming my reception in Hawaii in 1969, after follow-up delivered in person during visit in Mexico City. Signed by Ing. Felipe Gomez B., CE, a fine 72-year old radio pioneer whom I had the pleasure of meeting when in Mexico. All reports should be addressed to him. (REW,M)

Reporters

- LMA Larry Abraham, Bridgeport, Mich., HQ-145A
- BB Budd BAiley, Williamsville, N.Y.
- RJE Russ Edmunds, Wayne, N.J., NRC
- BH Bill Hardy, Aberdeen, Wash. , G.E. C-2510
- WGH Glenn Hauser, Von Ormy, Tex. HQ160, SM2, 530' LW
- GWJ George Jensen, Baltimore, Md.
- FJP Your editor, HQ-180A, 3' box loop
- PP Paul Petersky, Bellevue, Wash.
- AWP Art Peterson, San Pablo, Calif. HQ0180, SM1
- TRS Tom Sundstrom, Willingboro, N.J. HQ-150, 4' loop
- REW Richard E. Wood, Baton Rouge, La.

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Commonly asked questions Where do I obtain IRCA report forms and writing paper?

Answer? IRCA Report Forms printed in red, blue, and black on bond paper are \$1 for a pkg of 75. IRCA letterheads with the club emblem in red and blue on high-grade rag-content bond are also \$1 for a pkg of 75. All orders must be sent to DEE. Payment in stamps fine. Cash accepted at your own risk. Question: Where do I write for information on the National Radio Club? The answer: NRC, P. O. Box 99, Cambridge, Mass. 02138. Dues are \$14 air mail, \$13 first class mail, and \$10.75 third class mail. New member fee of \$1 pays for the New Member Kit. Sample bulletin free. Tell them IRCA sent you.

Support DXWW and make IRCA #1. The above paragraph below \*\*\*\*\* is by Don Erickson.