



Happy New Year! DX MONITOR



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VOLUME 14

NO. 14

WHOLE NO. 431

DECEMBER 25, 1976

DX CALENDAR DX CALENDAR DX CALENDAR

		ELT			
NNRC Mon.	1- 3-77	0130-0230	WTSO-1070	Madison, WI	5kw
IRCA		0330-0400	KOQT-1550	Bellingham, WA	1kw
IRCA		0430-0500	KWHO- 860	Salt Lake City, UT	1kw
NRC Mon.	1-10-77	0100-0400	WBRE-1340	Wilkes-Barre, PA	1 1/4
NNRC		0230-0330	WGLB-1560	Port Wash., WI	3/4kw
NNRC Mon.	1-17-77	0230-0330	WEMP-1250	Milwaukee, WI	5kw
NNRC		0400-0500	WLCX-1490	LaCrosse, WI	1 1/4
IRCA Mon.	1-31-77	0330-0400	KAJO-1270	Grants Pass, OR	5kw
NNRC Mon.	2-21-77	0200-0300	WDUZ-1400	Green Bay, WI	1 1/4
NNRC Mon.	3- 7-77	0130-0230	WHBL-1330	Sheboygan, WI	1kw
IRCA Mon.	3-14-77	0630-0655	WOI- 640	Ames, IA	5kw
NNRC Mon.	3-21-77	0200-0300	WIGM-1490	Medford, WI	1 1/4

WTSO-1070 (10kw-D, 5kw-N) will have regular programming with special IDs. Reports to Sherman Stern, CE, Radio WTSO, 5721 Tokay Blvd., Madison, WI 53701. Arranged by George Davis III.

KOQT-1550 (1kw-D) will have gospel music with IDs at approximately 3 minute intervals. The CE would appreciate a PPC if possible. Reports to Ron Cowell, CE, Radio KOQT, P.O. Box 1550, Bellingham, WA 98225. Arranged by Nick Hall-Patch.

KWHO-860 (1kw-D), no details available. IRCA HQ was not notified of this test. Their address is Radio KWHO, 512 East 2nd St., Salt Lake City, UT 84102.

WBRE-1340 (1kw-D, 250w-N), no details available. Address is Radio WBRE, 62 S. Franklin St., Wilkes-Barre, PA 18703.

WGLB-1560 (250w-D), no details available. Reports to Richard Blueborn, CE, Radio WGLB, P.O. Box 347, Port Washington, WI 53074. Arranged by George Davis III.

BROADCASTING

INFORMATION

(as compiled by Mike Worst)

	Day	Nite		
KBZB	920	1000	500	Odessa, TX granted KYXX
WNRJ	1130	10000		Gainesville, GA requests WLBA
new	1140	250		South West City, MO " KCTE
KPUL	1150	1000		Pullman, WA " KN0I
KPST	1340	250	250	Preston, ID granted KACH
KXGI	1360	1000		Fort Madison, IA " KBKB
KFDR	1360	1000		Grand Coulee, WA renewal denied
KBLW	1390	1000	500	Logan, UT to 5kw-D, 500w-N
WRBL	1420	5000	5000	Columbus, GA requests WRCG
KDOT	1440	5000		Scottsdale, AZ granted KSGR
new	1450	1000	250	Chicago, IL " WFMT
WCZN	1570	1000		Flint, MI " WLQB
WKEN	1600	500	1000	Dover, DE to 5kw-D, 1kw-N DA-2

From the December 6 and 13, 1976 issues of Broadcasting.

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*** NEW MEMBERS from Phil Bytheway

C.L. Barfield, 917 Fremont Ave., Pensacola, FL 32505
 Ken L.A. Burgess, 278 - 3rd Ave. N.E., Swift Current, Sask., CANADA S9H 2G7
 Jean-Francios Aubarbier, 1231 Collins Ave., Ottawa, Ontario, CANADA
 Bill Sole, 1003 East 9th St., Hastings, NE 68901
 Peter Pompe, 38, Val du Prince, B-1950 Kraainem, BELGIUM
 William P. Townshend, 4500 Conn. Ave. N.W., # 901, Washington, DC 20008
 Russell James, 3 Kadana Street, Oak Park, Victoria 3016, AUSTRALIA
 Craig J. Hlas, 528 Wilson Ave. Dr., S.W., Cedar Rapids, IA 52404
 Pitt McNeil, 3723 T. Street, N.W., Washington, DC 20007
 Jeffrey Miller, 360 Winola Ave., Kingston, PA 18704

Address Changes:

Randy Tomer, Route 2, Box 177, Sonora, CA 95370
 Graham Johnson, 304-2620 16 Street S.W., Calgary, Alberta, CANADA T2T 4G2
 Artie Bigley, 1309 Timberview, Arlington, TX 76016

Renewals:

Richard C. Mayhew, John F. Kotfis, Albert E. Lehr, Grant Manning, Mike Knitter, Dr. Richard E. Wood, Mike Maloney, George W. Jensen, Jeff Brasier, Robert L. Foxworth, Ronald F. Schatz.

I would appreciate hearing from anyone that knows anything about Ted Vasilopoulos. Since I won the IVA last year I really would like to find out a little more about Ted. Anyone having any information I would appreciate hearing from at my address: 6635 57th N.E., Seattle, WA 98115, or at HQ's address.

Thanks to all the memoers that sent SPC Christmas cards. We really appreciated it, and hope you all had a good one.

A big thanks goes out to those members that have sent the names of interested parties to us for sample bulletins. There's plenty more, so don't be bashful. Thanks again. CU in 14. R.F.

FLASH TIPS

REPAIR SERVICE!!!

An R390/URR repair service oriented to the MW and SWDXer has been opened in the midwest by Charles A. Taylor, 936 N. Temple Avenue, Indianapolis, IN 46201 (317-635-2164). He is now ready to accept R390s and R390As for repair. Terms, aside from parts and shipping costs, will be discussed on an individual basis. Charlie has six years of R390 repair experience in the U.S. Navy, as well as a week of school on the receiver. Other receivers may be accepted for repair on an individual basis, subject to the same terms as above. Call 317-635-2164 weekdays and Saturdays, from 1800 to 2300 EST; Sundays anytime.

WGSM-740 Huntington, NY was on but not heard in Seattle. Was heard by DXers in Indiana and Michigan. (Phil Bytheway)

These extra details are from David Ball: various tones were run between records along with IDs. The times for the transmitters were: 0300-0315 - 5kw DA, 0315-0330 - 1kw ND, 0330-0340 - 1kw auxiliary ND, 0340-0345 - 5kw DA.

Received too late is a notice of a DX test by KNWS-1090 from 0200-0300 ELT 12-27-76, for the Golden West DXers Association. They will have test tones and voice IDs with 1kw ND. The verie signer will be David J. Dobes, CE, Radio KNWS, 4880 LaPorte Rd., Waterloo, IA 50702.

**eastern dx
roundup**

Mike Mitock
Box 533
Lorain, OH 44052

- 540 WDMV MD, POCOMOKE 11/29, good to fair sig 1600-1615 o/QRM. Nx, not many IDs. (BAR-NY)
- 550 WGR NY, BUFFALO first time hrd on top w/contest promo 11/26 1946. (GM-NY)
- WHLM PA, BLOOMSBURG 12/1 xlnt to poor sig (varying) o/QRM 1555-1615. Local nx, w/IDs then NBC Nx. (BAR-NY)
- WSVA VA, HARRISONBURG 12/1, in like a rock at 1640, not a bit of QRM. Many mentions of Harrisonburg, but not many IDs. (BAR-NY)
- 610 WTVN OH, COLUMBUS w/booming sig like they were next door 1640 12/2. Ohio Bell spot, Secret Santa promo followed by 1643 SID and into Leo Sayer record. WAYS nowhere around! (GA-NC)
- WIOD FL, MIAMI in on 12/2 w/Larry King Show, overpowering WIP, around 1950, (LW-NY)
- 620 WHEN NY, SYRACUSE hrd 1930 on 12/1 w/Ae net news. Much WVNJ QRM. (LW-NY)
- 680 WCAW WV, CHARLESTON 11/28 1702-1711 xlnt to poor w/WRKO and others, Many IDs and wx with storm watch. C&w mx. For some reason, never heard before. (BAR-NY)
- 710 WOR NY, NEW YORK noted off 12/6 0130-0200+. (GM-NY)
- 760 WCPS NC, TARBORO 12/6, a surprise at 1700 w/s/off; fair sig u/WJR. Only 1000 watts!! (BAR-NY)
- 800 WSVS VA, CREWE new w/good sig thru WDSC, CKLW and of course PJB, 11/30 1648, promo for instant wx phone, then Mary Kay Place mx. (GA-NC)
- 820 WBAP TX, FT. WORTH in 1855 on 12/7 and Top 300 favorites contest. News 1900 w/Carl Favor and ID as "WBAP Metroplex News". (LW-NY)
- 870 WKAR MI, EAST LANSING fair u/WHCU w/s/off during western opening 1700 12/4. (RAM-NY)
- 880 WCBS NY, NEW YORK noted off 12/6 0135-0200+. Hrd at 0120 so assume s/off 0130. (GM-NY)
- 900 ---- unID; 11/25 1850-4 u/CKTS w/FF talk or MoR. Calls sounded like CJBS (?). (GM-NY) (Maybe CJBC, ex-CBOJ as per NRC Log Updater V6 #2. Location unknown...mrm)
- CKTS PQ, SHERBROOKE out of CBC stinger w/"Music's on Us" jx & EE top 40. WCBS slop nulled 11/25 1855. (GM-NY)
- WCPA PA, CLEARFIELD fair w/CKTS nulled, w/nx wrapup 1637 12/3 (RAM-NY)
- WFLN PA, PHILADELPHIA poor u/WKAJ w/s/off, no NA. (RAM-NY)
- 910 WPFB OH, MIDDLETOWN strong w/relig. mx, ID, then gone 0800 12/5. (JF-ON)
- 920 WTCW KY, WHITESBURG strong w/WMMI w/c&w mx, then "Hymn of the Day". Killed by CKNX's s/on 0738-0752 12/5. (JF-ON)
- 930 WGNT WV, HUNTINGTON fair o/WEOL in WBEN null w/wx, SID, into pop mx 1614 12/5. (JF-ON)
- 940 WCPC MS, HOUSTON has been noted nightly since first time hrd even o/CBM, nulled 1740 12/2, s/off 1745. (RAM-NY)
- + 12/5, a nice surprise with s/off, xlnt-good sig w/CBM, Garner Ted Armstrong before this w/poor sig. New state, reported of course! (BAR-NY)
- 980 WRC DC, WASHINGTON hrd nx & wx for Washington area 2030 on 12/6. Nice sig, toping freq. (LW-NY)
- 990 WVSC PA, SOMERSET fair 1644 12/3 w/s/off, WTRY slop nulled. (RAM-NY)
- + On 11/30 1700 s/off poor u/mess. Clear sig but very weak. (BAR-NY)
- WANT VA, RICHMOND on 11/30 1701 s/off, good w/mess; clearer than WVSC. (BAR-NY)
- + Only caught ID over mess..."WANT, the Disco Giant!" 1655 12/4. (JF-ON)
- 1000 WIQT NY, HORSEHEADS gud w/Great Stocking Giveaway", ID 1606 12/3. (RAM-NY)
- WIOO PA, CARLISLE strong on top of freq w/rr mx, SID, promo for WIOO Sports, back to mx. 1610 12/5. (JF-ON)
- WKYB SC, HEMINGWAY This SSS pest fair in WCFL null w/s/off. Mentioned Freq as 1 MHz. No SSB. 1715 12/4. Again 1648 12/5 w/wx, into rr mx. (JF-ON)
- 1010 CBR AB, CALGARY 12/6, a nice surprise 0302-0308 w/WINS off. Under CFRB/WINS OC very weak w/weather, mentions of CBC, then sign off w/GSQ. Might have played both anthems, but not sure. (RA-MA)
- WINS NY, NEW YORK, ETing 12/6 0121-0200+ w/long TTs, increasing in freq, lots of OC, no IDs. Sounds like a PoP. (GM-NY)
- CFRB ON, TORONTO had to be the one way u/WINS OC 12/6 0135-0200. (GM-NY)
- 1060 WJKY KY, JAMESTOWN strong in KYW null w/many local spots, rr mx, to s/off w/ment of WJRS-FM, 103.1, location given as Jamestown-Russell Springs, no SSB 1715-1730 12/2. (JF-ON)
- 1070 WIBC IN, INDIANAPOLIS hrd w/sports 1850 on 12/6, and mentioning of Bengals-Raiders Mon. night FB. Good sig. (LW-NY)
- 1090 CHRS PQ, JACQUES-CARTIER strong in CKKW null w/nx in FF into s/off, no anthem, 1710-1715 12/2. (JF-ON)
- 1180 WLDS IL, JACKSONVILLE fair w/WHAM partially nulled w/arnt "26° in Jacksonville", into rr mx 1731, 12/3. (JF-ON)
- 1190 CHTN PE, CHARLOTTE strong hrd briefly topping WOWO, around 2012 on 12/2. First noted during summer months here, and became prov. #6 hrd for me! (LW-NY)
- + Good after WOWO s/off w/lethargic oldies format, YL DJ, TC as 1:17. 11/29 0005-0017+. (GM-NY)
- 1250 ---- unID; 11/29 0023-0033 ETing over talker (WTAE) & a rocker in there too. W/rr mx, hum, mod levels all over the place, ment of South Carolina @ 0031. WTMA possible. (GM-NY)
- 1270 WVOY MI, CHARLEVOIX weak in WXYZ null w/"WVOY Xmas Wish" contest 1642, 12/3. (JF-ON)
- 1300 WFBR MD, BALTIMORE hrd 12/6 w/xlnt sig 0300 w/nx U wx. ID as "Baltimore's best, WFBR". rr format. No QRM at all!! (BAR-NY)
- 1320 WKPQ PA, PITTSBURG 12/2 2050-2057 fair sig u/QRM, IDs as "...at KPQ". Typical rr format. heard again 12/6 1545-1610 w/good sig o/QRM. (BAR-NY)
- WFHR WI, WISCONSIN RAPIDS briefly on top w/Dairy Queen ad, into rr mx 1554 12/4. (JF-ON)
- 1350 CHOV ON, PEMBROKE 12/1 2215-2225 CBC Nx, then local nx. Good to fair sig, o/w/QRM. ID..."Hello, I'm Mike Markell for CHOV, Pembroke...". Often makes it here; replied to tape in 2 weeks with a QSL card. (BAR-NY)
- WCBA NY, CORNING 12/3 0700 fair sig thru QRM w/one ID. (BAR-NY)
- 1370 WCCN WI, NEILLSVILLE weak in WSPD null w/s/off w/ment of FM 107.5, no SSB. 1730, 12/5. (JF-ON)
- 1380 WTVR VA, RICHMOND in on 12/6 1855 w/ID followed by c&w mx. (LW-NY)
- 1410 KQV PA, PITTSBURGH 12/1 at 2005 fair o/QRM "...it's 30° in Pittsburgh". No ID, but assumed. (BAR-NY)
- 1420 WBSM MA, NEW BEDFORD hrd 2100 on 12/2 w/telephone talk prog. WBEC in background. (LW-NY)
- 1430 CKFH ON, TORONTO in 2009 on 12/1 w/hockey game; Maple Leafs -vs- L.A. Kings. ID as "CKFH, Voice of Toronto Maple Leafs" Also mention of Toronto's Provincial Lottery (Wintario??...mrm) (LW-NY)
- 1480 WISL PA, SHAMOKIN 12/3 hrd 2123 fair but clear sig w/a little QRM. "Nobody plays more music than the hit cellar, WISL, Shamokin!" Heard once before. (BAR-NY)
- 1490 WPOR ME, PORTLAND 2025 on 12/2 w/weak sig, barely hrd ID, in usual heavy 1490 QRM. Stn has been noted other times with good sig amidst 1490 mess. (LW-NY)
- 1510 WAUK WI, WAUKESHAW fair in CKOT null w/WJCO w/Btfl mx, AM-FM ID @ 1500, 12/4. (JF-ON)
- 1520 KOLM MN, ROCHESTER on top w/c&w mx, ad for Apache Mall 1510-1515 12/4. (JF-ON)
- 1550 WYNX GA, SMYRNA w/gospel mx, in very good amid slight WOKJ QRM 12/7 1705.

Community Forum promo 1708 then more gospel mx. (GA-NC)
 WNTN MA, NEWTON strong in CBE null w/*Newton Schoolboy Superbowl" football, several local spots 1420-1415 12/4, 2 hrs before their local SS. (JF-ON)
 1590 WGGO NY, SALAMANCA fair o/WAKR w/s/on w/SSB. Went 500 watts PSA, "WGGO, the Recreation Station". into wx, WGGO information News, then rr mx. 0659-0705 12/5. (JF-ON)
 1600 WINX MD, ROCKVILLE 12/1 1950 good sig thru QRM... "on your music station, WINX". Many MD/VAs noted last week. WWRL never a problem. (BAR-NY)

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 FROM THE DX CALENDAR:

1400 WOND NJ, PLEASANTVILLE 12/6 0049-0105 atop Freq on DX with TT & IDs in voice & code. (RA-MA)
 + 12/6 0127-0158 good sig w/u/local WABY. Hrd many code IDs and voice IDs as "WOND, radio 1-4-0, Pleasantville". (BAR-NY)

DX Tests Tried, but not heard by RA:

910 KBGN ID Caldwell
 1150 WTAW TX College Station
 1450 WNAT MS Natchez

////////////////////
 BROUGHT TO YOU BY:

BAR- Bob Rice, RD 2 Peaceable St., Ballston Spa NY 12020/ Drake SPR-4 & 500' longwire
 GM- Greg Monti/ 5 Hickory Rd., Bayville NY 11709/
 GA- Gregg Allinson/ 919 N. Kerr Ave., Wilmington NC 28401/ Realistic TRF
 LW- Leslie Wood/ 1463 Tadmor St., N. Merrick, L.I. NY 11566/ Lafayette 18 Xistor
 RAM- Roger Morby/ Ushers Rd., Ballston Lake NY 12019/ Ross RE-3030 & 300' longwire
 JF- Jeff Falconer/ P.O. Box 63 Clinton ON, Canada NOM 1LO/
 RA- Ray Arruda/ 48 Woodlawn St., New Bedford MA 02744/ SX-122 & SM-1

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And that's alot of typing...hi! Great job this week guys! Keep up the DXing, and the great job of reporting all of you are doing! 73 'till next week!

central dx roundup
 Richard C. Evans
 P.O. Box 392
 New Buffalo, Mich. 49117

740 CBL ONT Toronto, good w/s/on w/GSQ 0500 12/5, o/KTRH. (BEM)
 KTRH TX Houston, in here w/telephone talk show and brief ID while on the phone, over CBL 0501 12/5. (BEM)
 910 KPOF CO Denver, usually NSP but hrd w/s/off 12/3 0100. An'er said that niteman had cold so thus the reason for s/off. No SSB. Good signal. (BEM)
 KIKM TX Sherman, hrd w/RR u/KPOF 12/3 0100. I wonder where KGLC was. (BEM)
 1140*KBIL*MO*Liberty, 11/30 0228-42. Fair to unreadable on ET w/C&W Mx & very extended IDs featuring a backward count after every 3-4 selections; some fairly heavy SS QRM (probably WQBA), but no sign of WRVA; considerable QSB; new here w/stn called & rptd. (SAM)
 1150 WTAW TX College Station, in here like a ton of bricks, listened briefly 0140-45 dedicating IRCA & NRC, 12/6. No QRM whatsoever. (BEM)
 1250 KALO AR Little Rock, upbeat piano mx 0200 12/3 w/ID by lady an'cr. Good sig(BEM)
 *WQDE*GA*Albany, 12/2 0109-43. Very good to poor on PoP w/various tones, much OC, short fragments of mx that sounded like Black gospel or blues, and 1 ID; o/u WDAE & other unid QRM; 1st time hrd w/stn called & rptd. (SAM)
 WTMA SC Charleston, 0200 12/3 w/ID into Mx. 38 deg. there, u/KALO. Came out of nowhere. (BEM)

1340*KBRS*AR*Springdale, 12/4 0218-23. Fair to unreadable on ET w/Andy Williams vocals and 1 ID; just occasionally managing to punch through usual GY QRM, including a very strong TT'er; stn called & CE ran another ID which didn't show up here; new one, rptd. (SAM)
 1380*KMUS*OK*Muskogee, gave 3 I's in 10 secs. for FT and TT, OC. 0135 12/5. Of course, unnn. here. This for anyone hearing TT on this freq. (BEM)
 KTSM TX El Paso, hrd w/NIS and ID at 0130 12/5, u/unID TT and SS. Who could the SS be? About 3 "NBC" songs. (BEM)
 1390*WTNK*MS*Meridian, testing transmitter facilities 12/4 0130 s/off 0145. Did special IDs for me after 15 min. phone call w/an(cr). He came back on just for me when I missed his ID while passing over 1390. Came in w/S-9 quality. (BEM)
 1420 KTOE MN Mankato, in strong w/Top 40 Mx & ID 0300 12/4. Slop from KFLI-1430. (BEM)
 1560 KWCO OK Chickasha, 12/4 0121-38. Very good to fair w/college basketball game which ran past their usual s/off time; local ads, nx & wx summary, then s/off; some QSB, but only slight CHMC QRM, great signal for 250 watts; stl called and reported. (SAM)
 KKAA SD Aberdeen, 12/3 0000 w/C&W Mx, about even w/WDXR, then went into CBS Nx. What's their DA pattern? (BEM)
 1590 WSMA MI Marine City, 12/13 0600-0610 w/Nx, then C&W Mx. Good signals. Mich #40, stn #601. (MH)
 1600 WEUP AL Huntsville, 12/4 0200-on. Apparently AN now, w/son1 Mx format. Very good signal, which means another half-decent frequency has "bit the dust" around here. (SAM)

PER THE LIST:

1st MON: KGHL- 790 MT (BEM)
 1st SAT: KARNY-1460 NE (BEM)
 1st SUN: KBCQ-1020 NM (BEM)

A TIP OF THE HAT THIS WEEK TO:

MH - MIKE HOGAN, 9224 Cottage Grove Avenue, Highland, Indiana 46322
 BEM - BRUCE E. McFADDEN, 8264-B S. Yorktown Court, Tulsa, Oklahoma 74136
 SAM - SCOTT A. MENTZER, Route Three, Tylertown, Mississippi 39667

Had a pleasant visit with John Zondlo and former IRCA/NRC member Roger Winsor Sunday 12/12 here at my place. I hadn't realized how much they were interested in sports until they brought a small TV set so they could watch the Bears while they were here. I understand John didn't get stuck in a snowdrift this time. -- As we move into a new year, we should keep in mind that the club-wide elections are coming up again in June. The specific timetable will appear in February, or you can decipher it for yourself in the By-Laws. I do wish to say here, tho, that I do not plan to stand for re-election this time. After six years in the club management, it's time for new blood, and I have interests outside the hobby I wish to follow. So, start thinking about whom you would like to see running the club for the next couple of years or so. Gotta run. 73. *Joe*

Superior Broadcasting Service, Inc.
WCAZ
 1000 Wats / 990 K. C.
 Area Code 317 / Location WCAZ
 Radio Free America
 Carthage / Illinois
 No Code 3333

September 20, 1975

Mr. Darryl A. Belanger
 P. O. Box 895
 Swan River,
 Manitoba, Canada
 R0S 1A0

Dear Mr. Belanger:

This letter is to serve as verification of your reception of WCAZ, 990, Carthage, Illinois, from 12:10 A. M. to 12:29 A. M. 9:25, on Monday, September 8, 1975.

I have enclosed a coverage map for your files. Our coordinates are North 49° 24' 30" and West 91° 10' 15".

Sincerely,
Jerry Nutt, Jr.
 Jerry Nutt, Jr.
 Manager, WCAZ

NANCY HARDY, Editor

2301 PACIFIC AVE.

ABERDEEN, WA 98520

western dx roundup

ALL TIMES ARE EASTERN LOCAL

DEADLINES: Dec. 31, Jan. 7, Jan. 14, Jan. 21, Jan 28

REPORTERS FOR THIS ISSUE:

(BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA Lafayette HE-30, SM-1 98520

(JJ) Jef Jaisun-12860-136th NE-Kirkland, WA Hitachi 301, wedge 98033

610 KVNU UT, Logan 11/16 0430-0457 must now be AN as said "24-hour mx radio." DJ said his name, "6-10 radio," & request-line number every record, but didn't give call letters till 0456! rr mx. Fair-to-good sig, KPRC surprisingly weak till 0453, CHNL nulled. (BH-WA)

610 CJAT EC, Trail 11/16 0402 s/off w/GSQ. Did not give s/on time. So, it's no longer AN! Left CHNL, KPRC & KVNU on 610. (BH)

1290 KRGV TX, Welasco 12/13 0612-0625 in w/lots of Texas mx, national wx, farm show. KMPS off. (JJ-WA)

1300 WRBC MS, Jackson 12/13 0636 nx blip mentioning Miss. and Jackson. Phoned to verify. KMPS off. (JJ-WA)

A "Washington State" edition of WDXR this week. I expect tomorrow I'll find a dozen or more reports in the mailbox, hi. Have a Happy New Year! 73

eastern dx forum

John Zondlo

6617 Maryland

Hammond, IN 46323

Jordan M. Roderick-Hinman Box 3336-Dartmouth College-Hanover, NH 03755

Hello out there IRCA. I have come from the underground. I have been a member since the summer of '71, but have not really had the time for serious DXing in the last two years. I am technical director of WDCR and WFRD-FM. WDCR is running a DX Test 12/20 and I expect a lot of people listening. I will be running the station at 1 kw and will include some code ID's for those further out. I can assure a v/l to anybody who comes up with a decent report. If you want to call, please call prepaid 603-646-3313. I would be glad to send along any technical information that might be wanted. If anybody has some suggestions on what I might try for the test let me know. My totals are still at 270/179, 30/29, 4/3, 2/2. Hoping to bring in more Canadians while I'm in Hanover. '73's.

Don Davis - P2-12-22133 - 107 Oakdale Drive - Warner Robins, GA 31093

After an inconspicuous eleven year absence, I have, for no reason at all, decided to start DXing again. I love it! I sure missed a bunch of stuff when I was a kid! To introduce myself: I'm 25, married, and a hard working (?), underpaid, Air Force type. I moved out here in September and started DXing at the same time. My totals now are 193/104 stations, 32+DC/28+DC states, 13/5 countries, and 1/1 provinces. This is a great area for Pan-American DX! I've heard 5 additional countries, but not enough for a logging. In southern California the Mexican stations were murder; here it's the Cubans. Worst thing is, I can't even write to them for veries, so I don't log them (about 20 regular stations). My receiver is a Hallicrafters S-76 w/Davis tuned loop and 2 longwires, N-S and E-W, Heath 1B-1103 Counter and 1G-1271 Generator. Thanks to Chuck Hutton for welcome letter. Am going to call soon. Read the DXM #428 with great interest. Since the Radio Americas controversy is dead, why not start one with XEG? In today's mail I got a verie from XEG postmarked Chicago IL 606. Also got DXM and read Scott Mentzer's forum regarding XEG. I wrote to their St. Louis MO 63166 address, and it only took 30 days! The address on their (new?) card, however, is Fort page 164 December 25, 1976

Worth 11, TX. I guess they don't like Zip Codes. Enuf for now. I am going to try and report to the EDX Roundup and DXWW roundup if my postage holds out (hi)! Are we new members supposed to get SS report forms, etc.? If so, I need mine desperately so I can report to Colombia, etc. "73's"

(Directions on writing reports in Spanish are included in your New Member Booklet. If you didn't receive one, let IRCA HQ know. mgw)

Bruce Goldsen-27 Spruce Hill Road-Georgetown, CT 06829

Well, about the only item of note here is the receipt of a new typewriter, badly needed. How can you DX BCB and have a key that types a raised "W"? Anyway, not much news of interest to report on the DX battleground. Haven't had time. With school fouling up MM DXing, and a job at a discount house that decided to open on Sundays, I haven't had time to sleep, much less DX. (It must be the middle of DX season; the complaints are starting). I don't know what I was thinking of when I identified a FF station on 1280 as a possible CKGV...Roger Morby quickly suggested that perhaps I was referring to pest CJMS, heard here countless times. I stand corrected, that had to be the one. Browsing through a recent copy of Billboard, I noticed WRCP-Philadelphia has decided to go to a country music AM-FM simulcast until they arrive at a "Modern Country" format. By the by, is it legal for a station in a city that size to simulcast, or is it okay because the AM is daytime only? That's all for now...cun?

Gregory Monti-5 Hickory Road-Bayville, NY 11709

Hope everybody caught NY clears off MM 12/6. WCBS/WOR off after 0130 and WINS doing PoP probably starting at 0100. Chicago adjacent-channels were in fine, so was WWL, but those holes in the band were pretty dead. Noted WINE-FM (95.1) going AN MM when usual s/off is 0100 daily. Sounded like they were testing a new format: usual Top 40 music segged loose with live announcer IDing as "I-95" every 2 records. Broadcasting sez new calls will be WIKY (for FM only) presumably 1/1/77. There will probably be full format change then; also watch for one on AM (940 kHz-D). Funny, tho, as if they needed the change; have been plugging themselves as "#1-WINE" (in Danbury metro according to Pulse). Also an explanation of the WNBC/WNWS news operation (which will probably grind to a halt in January when FM drops NIS format). Local news originates at the FM studio at the top of hour, while AM takes NBC news. The local cast is delayed by endless loop tape cart for exactly 4 1/2 minutes when it plays back on AM (after the 2nd spot in NBC news). This goes on 10AM-10PM only. During morning drive, there are separate casts, in afternoons AM also takes first segment of FM news at 30 past hour. Overnite both AM&FM carry both NBC news and 2 minutes of local news (until 06:30 past hour when FM takes NIS and AM goes to music). There are different sounders on the 2 stations, too, FM sounder and ID are played by an automation system which mixes in after the FM studio. AM gets voice feed only and adds own sounder. Pretty tricky, huh? Is also funny when it doesn't work and FM ID or TC gets on WNBC. '73's.

Leslie Wood-1463 Tadmor St.-N. Merrick, Long Island, NY 11566

Hello everyone! Really enjoying IRCA membership here since rejoining club in October. Am glad winter is here and new DX season. With bad weather and cold winter nights ahead, there will be plenty of time for hobby! Forgot to mention in last report a loop which I built last winter, and used for a short time. Got nice performance out of it-really noting difference in selectivity! I used it with my portable receiver. Finally had to get rid of it for many reasons, most of all, though, there was no place to keep it! Still use a portable Lafayette receiver here now, with no loop or longwire, however. Well, a few new additions here as new stations are WENC NC and KRMG OK. New veries are CHIN v/l, WPGC v/l, and WNOX v/q. Best frequencies here: 1490 and 1550, both with 15 stations heard. Best most distant state according to stations heard: FL with 19 stations. Almost 100 heard from NY here. Exact

count is now 83 for Empire state. Stats on other states are: PA-69 heard; OH-24 heard, SC-9; and NH-6. Se-states (?-jz) best area of reception, with many being logged around sunset. For many members who don't know me, I DX all bands, including FM, shortwave, and even TV, but specialize in the ECB. Would like to hear what other DXers receive in number of stations from certain states or provinces of Canada, so that maybe some members can compare each other as to what areas they are weak or strong in DX reception. I do well for instance in most states east of the Mississippi, including the ones mentioned above. However, from nearby KY- only 2 stations heard, and LA- still only WWL heard from there, believe it or not! Well, that's enuff for now. Will report again soon! 73's to all, and to all a very Happy Holiday!

C.M. Stanbury II-Box 218-Crystal Beach, ON
LOS 1B0

Have just noted a mathematical error in my last DXF. PJB has, of course, only 1/2 S unit less power than R. Million, and R. Sutatenza on 810 kHz is only 1 S unit below the Costa Rican megawatter. Doesn't change my argument one iota but nevertheless we should have our figures straight, hi. Meanwhile, in the event anyone missed the significance of my report in the 11/27 DXWW I - R. Clarin is now providing the Dominican government all those propaganda and public relations services provided in the past by R. Caribe and Radio-TV Dominicana.

Larry V. Flegle-4015 E. 5th Ave.-Hialeah, FL
33013

I had the opportunity to visit with Dave Thomas in Tampa over Thanksgiving. While there, Dave showed me his Cayman Islands verie letter for an equipment test. Dave has a great listening post with a SP-400 and SP-600 and HQ105. It's always good to visit with fellow members. The day after Thanksgiving I visited Edison's winter home in Fort Myers. In radios they had two beautiful Atwater Kent LOB's and several Edison AC sets. A good place to visit if you ever have the chance. DXing here is slow, but I'm hoping to change that over the Christmas holidays. I'm still using the Collins R-388 which is a great set. I've been pleased with it since I got it in 1972. Take care and the best of DX.

Twass the night before the big test and all through town
Static was up, cx were down
The QSLs were hung on the billboard with care
In hope that WFEA soon would be there
When down the chimney came to my surprise
an odd looking man with funny little eyes
My name is James Gabbert he said to me
I have something here for you to see
Before I could say I single word,
he presented a paper, the letters were blurred.
I read it carefully and was shocked to see how
the FCC was granting him the whole 50 thou
Slowly back up the chimney he rose
Puffing his pipe and picking his nose
But I heard him exclaim as he drove out of sight,
Good DX to all and KIQUI all night

73.

As They Say in Klamath Falls, OR.
Keep On Truckin' IRCA

NICK HALL-PATCH-3272 ALDER ST-VICTORIA, BC V8X 1P2
++++++
I bet none of you WCers took my impromptu TA forecast in my last Forum seriously, did you? Ah, but I did---every once in awhile I do take myself seriously, and on the evening of 02 Dec at about 2130 PST, lo and behold, TA carriers once again though nothing outrageous in the way of audio. A little BBC 647 and some rhythmic bashing on 764 after 2200. 03 December at 2040 saw the killer however. Because I don't need it anymore, 647 in at armchair listening level with BBC World Service News in EE. No fading in the 5 minute period that I listened in utter astonishment w/my tape deck sitting idle in another room. Finally I decided I'd better take advantage of this event & checked other TA channels. Nothing but carrier, I'm afraid, no useable audio noted. So I should have just sat on 647 and made out a rpt. Mid-Winter Anomaly, where is thy sting? (Ah, you've noticed have you?-Hi-Rth). To put it bluntly, it's on every night since then--nothing noted, though the A-Index is low. Was using my new Autek QF-2 audio filter for this reception and it does seem to cut down on the worst of the sideband splatter. Haven't notched any hets with it yet, mainly because there haven't been any, but it sure knocks down the WWV tones when it's adjusted right. Looks like hours of fun ahead as I find all sorts of other silly things to do with it. One problem noted was the appearance of a weak CKDA 1220 signal at certain frequency and selectivity settings. It seemed to be getting in on the unshielded 12 volt power supply lead, but a small RF choke in the lower lead, placed right next to the PC board seemed to eliminate the problem. I would think there would be no such problem w/the QF-1, as it has its own power supply, all contained in a nice shielded box. Finally, best wishes of the festive season to everyone, and may you hear the most unusual DX in 1977. That is, if I don't get to it first.

western dx forum! EDITOR: RICK HEALD
1581-20th AVENUE
SAN FRANCISCO, CA 94122
Ph:(415) MOntrrose 5-4201

BRUCE E MC FADDEN-8264B S. YORKTOWN CT-TULSA, OK.
74136

++++++
Hello again. I have been on vacation the week of Nov 29 and have logged many stations. Totals up now to: 233/193, states 35/34, provs 4/4. Since I've been gone these 3 yrs I've noticed some changes in DX Monitor, the most obvious being that it turned offset. I think it looks better that way and sure costs less to mail. Also, where are such notable members as DEE, LBG, LDB, BN, & PRK to mention a few? (DEE in seclusion in Toyland, LBG hiding out in beautiful downtown Corvallis, OR, the others...??-Rth). An intro for all WC persons who don't know me. I lived and reported from Buffalo, NY my first year in the club (07/05/70 starting date) slid my next 2 yrs in OK here and then dropped out. I'm 23, single, and work for an insurance co. here in sales. Nothing else to report, so 73. (Welcome back, Bruce. Keep on reporting and let us know the local scene out there in OK-Rth).

MIKE SANBORN-5042 1/2 HEYTER-LAKEWOOD, CA. 90712
++++++
Seasons Greetings and Merry KIISmas as they say at 1150. Here's my first annual Holiday poem!

JEF JAISUN-"BIG ZUCCINI CHICKEN RANCH"-12860 136th
NE-KIRKLAND, WA. 98033

++++++
You know, I really should have thought of deadlines before waiting till Christmas night to compose this, but here it is anyway...a latent DXers carrol.....

Deck the walls w/QSL cards, fa la la la la la la la la
Ugly v/r's and avant-guards, fa la la la la la la la la
K-down we ail our favourite headset, fa la la la la la la la la
Monday morning, time to get set, fa la la la la la la la la

Crank the rx up again-a, fa la la et cet
Tweak it with a loop antenna, fa la et cet
Curse the dreaded NSPers, fa la la la la la la la la la
Blasting out the TQ3ers, fa la la la la la la la la la

Drop a line to DX Forum
Sell some junk in Ad-Visorum.....
Brag about your TA verie.....
Have yourself DX-mas merry, fa la la la la la la la la la

(Reprinted from last year-Rth).

KARL N. RAYMOND-P.O. BOX 947-LAWNDALE, CA. 90260
++++++
Greetings to one and all. First for Paul Ormandy of New Zealand, for KTOM verie, write to Lloyd Carr, Prgm Director, Box 1380, Salinas, CA. 93901 USA. Hope this helps. Rick, in last report it was KGBS

not KGMS 1380 that I had sent 3 letters and one call to and still no verie. Do you realize a registered letter costs almost \$2.00?? I thought of KRLC on 1350 being behind KKAM, but what- is an ANer doing in Lewiston, they must roll up the sidewalks at 10,00 pm, hi. (True, but so does Omaha, and when there in '72, they had 4 AM & 4 FM stns going AN on a MM, yes, it probably was KRLC - or KIVM - but Redding, Chico, Casper, Bozeman, and Yuba City w/2 ANers, all little bergs, oh well....-RtH). No, I'm sure the Dusty Rhodes at KSAN is not the same one as at KROQ. That was newsmen at KPCO not new man. (I stand corrected-RtH). Up Mon 11/22 for try at WYNN DX on 540, didn't show up, but heard "Radio Jumbo" on 545 kcs. Teriffic signal from 3.15-3.30 ELT then faded or QRMed by noisy beat past 4am. Heard stn break on the hour given by a man in EE. Disc jockey when she did speak was in FF and not for long. Seemed to be on at least until 5am. Stuck on 860 to make sure who that was signs on at 5am ELT, sure enough WDMG Douglas, GA, whom I don't need. SS weak on there before 5am, see by Pan American DX Roundup it must be Dominican Republic, have heard them stronger around 7am ELT or does KTRB have SS on early?? (No, KTRB has Portugese from 0500-0600-RtH). Local KABC 790 was off for 4 times a year technical adjustment, heard KJRB on AN sked, but no report as I can't get the ones I have written to, to answer. I must apologize for the lack of communication re the KBGN DX. They were on, but one hour later than listed, thanks for the kind words Mike, hope you heard them. I had been wondering what had happened to you. On 12/02 XETRA went off as 10.40am PST for about 15 minutes for technical adjustments. Why couldn't it have been at night? (Nov 16 0022 PST onward, and KBOZ in like a local, hi-RtH). I sent for my NRC Domestic log Oct 12th and two months later I still haven't received it although they cashed my check on Nov 17. (Per DX News, a long UPS strike on EC has held up shipment, however, strike over, you should have it by the time this hits print-RtH). KPOP 1110 kcs may DX for the Club, KARI 550 later in the season and maybe KFIR 1370 if KEEN gives up the ghost of AN & NSP. Probably won't get another chance so will say Happy Holidays to one and all, many new loggings & perhaps a few nice veries.

BILL HARANG-811 NEVADA AVENUE-SAN JOSE, CA. 95125
Ph: (408) 292-8198
+++++
On Sat, 12/11, I went up to Quincy, CA. By the way, I've never been there before the trip. I did some dial twisting on my TRF during my short 1/2 hr visit there. Of course, KPCO 1370 came in excellent there, hi. I've never heard them from SJ and never expect to (due to now NSP KEEN plus the fact that KPCO probably only tests after midnight about one or two nights a year). However, the late Mike McCullough hrd them from SJ testing one night a few years ago. I must admit that I was surprised to hear KPCO having a Contemporary mx format, since I previously guessed that a small station like that would be playing C&W mx. But my guess was wrong! We went up to Quincy on Hwy 70 through the Feather River Canyon area and came back on State Hwy 89 and I-80 through Truckee. We arrived in Quincy at around 10.30am PST and were there for about 1/2 hr. During my short visit there, I noticed KPCO was a very popular station in Quincy. KKHI on 1550 was noted stronger than all of the SF stns (including the 50 kwers). Since there's Winter skip, I suppose it probably had something to do w/the high frequencies having better skip than the lower frequencies. KONE 1450 was way o/KOBO. KBET & KORV 1340 mixed, but KBET was more dominant most of the time. The Tahoe-Carson City stns (KTHO 590, KOWL 1490 and KPTL 1300) were all in good. KTRT 1400 dominated w/no sign of the Redding station there. KSUE dominated on 1240, but had a lot of phase distortion & KROY could be hrd right through it. KGBN 1230 was by far stronger than KWRL 1270 in the Truckee area. No sign of KOBY 1550 at all in Quincy. In Colfax, we stopped at an A&W place for lunch and they had their radio on KOIT-FM (San Francisco-RtH) w/a loud & clear signal ---they must be hooked up on a cable because of the fidelity.

RANDY L. MARKWELL-RT 2-NEW PLYMOUTH, ID. 83655
+++++
Hello! How's everybody in radio listening land? This is your friendly fellow DXer reporting from the thriving metropolis of New Plymouth, ID (pop 1900) where the #1 station worth listening to is KFXD, in-page 166 December 25, 1976

stead of KJR Seattle, like it use to be. Since 3 yrs ago when I first joined IRCA, I have move nine different time, five times I didn't even bother IRCA to change my mailing address. (Hallelujah! Someone who moves more than me, hi-RtH). Since I haven't reported in a l-o-n-g time, I think it is proper I intro. I'm 18, a graduate of Kittitas High in WA., my occupation is a professional bum and a freeloader, till I find a job either in Ontario, OR or in Boise. Before I moved, I was a beekeeper, but now I'm just a homedweller. I haven't been able to mingle w/the dials for some time and won't be able to for some time til about Spring. By then I'll have a new rx, a new bedroom, and a new log to fill up. Right now I'm using an ordinary table radio for my listening pleasure, and a very powerful electric fence to contend with that it my Grandpa's doings. Dear Abby: Is there any way I can eliminate the static factor without eliminating the electric fence (because I'd get canned) and explain in a non-technical way for a non-technical brain. (Help anyone?) If there are anymore DXers I sure wish they would contribute, so I wouldn't feel like I was representing the state w/my unskillfull abilities to DX. That's all. 73 in 77. (Are there any other members in ID?-RtH).

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA 94122
Phone: (415) MOntrorse 5-4201 before 2200 PLT.
+++++
Yes, folks. You read it right; HEALD HAS A PHONE!!! One note, however, it will not be like before. If you wish to call long distance prepaid, fine. I do not expect to be phoning out long distance unless it's a dire emergency. That's how I lost it before. Indirectly due to another source. If you MUST have all number, prefix is: 665. Mid-Winter Anomoly is putting it mildly, Nick. Nothing but crud, though I did note Hawaii quite good aroun 0030 PST MM 12/13. KIOE 1080 with a nice solid signal, and of course, lack of spots prevented a report. Kaskey tells me he's been up in the 0400-0600 time slot, and only the stronger TP pesty stuff has been through. Will go into Super Power proposals next week, this week since it's the beginning of a new year, will take time to re-intro. I'm 30, single, employed by a travel agency as a travel consultant (remember, it costs no more to use a travel agency), have been DX ing since 1959, seriously since 1963. A combined total of 7 yrs from the Bay Area, 3 from Sitka, AK, 1 from Venetie, AK (N of Arctic Circle), and 3 from the NYC area. Total heard just over the 1000 mark, about half veried (that's from Bay Area). Current equipment: Collins R388 (borrowed), Hammarlund HQ129 (owned), Hallicrafters S20R (borrowed). Antenna is a 1 metre Wedge (second of its kind after Wolff's.). A meager 20 metre long longwire runs through my hallway and apartment. QTH is in the Sunset Dist of SF, 3 km E of the ocean and on partial hill w/view of same, and 3 blocks S. of Golden Gate Park. Nearest DXer, Don Kaskey, roughly 10 blocks North and 6 West of me. I will try to remain in this QTH for longer than a few months, hi. Response the last couple wks has been great, keep it up gang. Until next week, keep those dials twisting and Happy New Year de RtH..

Friday, November 26, 1976, McCook, Neb., Daily Gazette 3

FCC Permits Charity Radio To Operate

WASHINGTON (AP)—The Federal Communications Commission has voted to permit Nathan B. Novak to operate the now-silenced radio stations KOIL and KEFM-FM in Omaha for charity.

The operation is to begin as soon as practical and will continue until the commission chooses a regular owner.

Novak told the FCC he intends to donate profits to Creighton University and other charities. The FCC said it would limit no more than 50 per cent going to Creighton and told Novak to advise the commission where the rest would go.

Bill Nittler

CFTR in CRTC bad books

via David Br //

OTTAWA (CP) — CFTR, a Toronto AM radio station, was granted only a short-term license renewal because the station has failed to fulfill promises outlined in 1968 to improve its programming, the Canadian Radio-television and Telecommunications Commission (CRTC) said yesterday.

The CRTC acknowledged that the station, owned by Radio Rogers Ltd., had made some improvements but said CFTR still needed to improve aspects of its programming, particularly concerning news coverage and the amount of advertising and spoken word programming.

CFTR had its license renewed until March 31, 1978, not for the usual five-year period.

DX Worldwide



BRUCE PORTZER,
Editor

ADDRESS CHANGE. Effective January 6, my address will be:
6546 19th Avenue N.E., Seattle, WA 98115
Phone number will probably stay the same.

ATLANTIC DX ROUNDUP

- 647 **ENGLAND**, Daventry, BBC best yet 0445 12/4 w/good strength & readability, little fading, QF-2 filter knocked down a lot of KFI splash. BBC World Service ID & mx at armchair quality. Went looking for other TAs, found lots of carriers, little audio, so should have stayed w/BBC & made out a rpt. Nearly gone at 0512 recheck. (Hall-Patch, BC)
- 1403 **GUINEA**, Conakry, first noted 11/25 0630-0658 fade. Lang seemed FF at times, vernacular at times. Lots of drum mx & some guitar. Mostly male talk, brief female talk. Sig S9+ at times. Also noted 11/26, 27, 29, 30, 12/1 & 3 every eve I checked. Never as good as on 11/25. On 12/1 & 3 anthem-type mx 0600, then drums & singing. No positive ID hrd. This path is low relative to the auroral oval & should be viable all year. (Seaver, CA)

PAN AMERICAN DX ROUNDUP

- 540 **NICARAGUA**, Managua, YNOW good w/R. Corporacion ID 1020 12/13. (Orren, WA)
- 640 ? **UNID SS** in a wild 3-way battle w/KFI & CMQ 0840-0853 12/6. Lively format w/some tropical, some ranchera, some Cuban, etc mx. Occasional anmts by DJ but nothing definite hrd. Will have to replay tape. (Portzer, WA)
- 650 **MEXICO**, Los Mochis, Sin., XEFTM, 12/4 1113 w/"R. 65" ID. (Seaver, CA)
- 700 **COLOMBIA**, Cali, HJCX hrd 0925 12/13 w/male talk in SS & "Ding dong ding dong" after mentions of "Buenos dias..." (Orren, WA)
- 725 **SURINAM**, Paramaribo, SRS mostly a carrier but came up nicely 12/8 0325 w/orch mx followed by OM "Stitching R. Omroep Suriname...Paramaribo" & more talk, presumably DD. Faded quickly in band mx which followed. Some TWI hum & CKIG splash. (Hall-Patch, BC)
- 805 ? **UNID**, LA, weak carrier 12/6 1115. (Seaver, CA) (Ecuador? bp)
- 810 **COLOMBIA**, Bogotá, HJCY, "R. Sutatenza" noted 0040 12/3 7/5075 & fighting it out w/WGY even tho upper & mid-latitude cx were xInt. (Stanbury, ON)
- 830 **VENEZUELA**, Los Teques, YVLT, R. Sensación 0404 12/9. After rhythmic LA mx, OM said "Sensación. Doce cuatro minutos" & ann'd song "Adios Maria". Audio quality not too good & "Sensación" not too clear but AST TC clinched it. Nil-fair sig, no WCCO. By 0430, however, WCCO completely dominant. My first YV & about time, too. (Hall-Patch, BC)
- 950 **MEXICO**, Nueva Rosita, Coah., XEYJ, "R. 95" 12/6 1019 w/call, slogan, Yankee Doodle. Must be 1 kw nights now. (Seaver, CA)
- 1010 t **MEXICO**, Torreon, Coah., XEYK, extremely unlikely if WRTH 76 night pwr of 100 w & s/off time of 0400 is right. But hrd ments of "en Torreon" & "Gomez Palacio" (nearby city) during an apparent ad 0545 12/11. Romantic SS vocals didn't sound like XEHL & no "de-deh-dah" electronic IS noted. CBR was in & out as well as another SS, prob XEHL, & terrible local noise didn't improve matters. Any info on this greatly appreciated. (Hall-Patch, BC)
- 1020 h **GUATEMALA**, R. Miramundo is being hrd here on 2040 kHz. According to anmt is affiliated w/LV de Guatemala. (Stanbury, ON) (WRTH lists a R. Nacional Miramundo in Guatemala City on 1010, but nothing similar to this on 1020. bp)
- 1270 ? **UNID SS** here w/mx & some anmts 0915+ 12/13 o/u Cuba & KFJZ. Possible EST TC. (Portzer, WA)
- 1525 **COSTA RICA**, Turrialba, TIEEAW, "R. Columbia 12/6 1040 w/good ID 1102. XInt level for listed 1 kw. (Seaver, CA)
- 1535 ? **UNID**, LA 12/6 strong OC 1101-1129, weak SS after 1130. No IDs listed. (Seaver, CA)
- 1552 a **TURKS & CAICOS**, Grand Turk, VSI logged from 2307 12/2. Strong sigs but severe CBE splatter. This stn does not have an all-disco format as previously rptd in DXWW. (Stanbury, ON) (Ron Schatz told me on the phone on 11/29 that this stn was no longer here & had apparently moved back to 1550. bp)
- 1613 **GUATEMALA**, Rabinal, "RAB", this radiobeacon noted w/fair sig & continuous morse code identifier (.-. -.-.-) 0844 12/13. (Portzer, WA)

PACIFIC DX ROUNDUP

- 620 **HAWAII**, Hilo, KIPA s/off 12/5 1201 w/KTAR off. (Seaver)
- 660 **NEW ZEALAND**, Wellington, 2YC hrd 1150 12/13 w/accented EE talk & mention of the BBC, then s/off. (Orren, WA)
- 700 **AUSTRALIA**, Grafton, 2NR hrd 1045 12/13 w/accented EE, sounded like a drama. 6 pips at 1100. (Orren, WA)
- 710 ? **UNID**, 0956 12/13 w/man & woman talking in oriental lang, then faded down. May have had pips 1000 but not sure. (Orren, WA) (Either HLKA or Fiji. bp)
- 864 ? **UNID TP**, intriguing & elusive sig here S6 at best, some audio 12/5 1205-1300. Deep-voiced male in non-CC, non-KK, Austronesian-type lang. Perhaps Malaysia, Philippines or Indonesia. Only a carrier 12/6 1130. This may be a new Indonesian. (Seaver, CA)
- 890 t **AUSTRALIA**, Adelaide, 5AN, 1214 12/13 was perhaps the faint easy listening mx here. (Orren, WA)
- 1010 **JAPAN**, Osaka, JONR briefly even w/XEHL 12/4 1059, pips (---, 4 sec sequence, same pitch) on the hour presumed JONR. No positive ID hrd. (Seaver, CA)
- 1385 **PHOENIX ISLANDS**, Canton, WYLE S8 at times 12/6 1026 w/EZL mx. Amazing sig for 250 watts over 5000 miles. (Seaver, CA) (Maybe so, but it's all over water. bp)

REPORT FROM NEW ZEALAND

Gavin Bennett in Invercargill sends along the following info which may be of use and/or interest to those of us in NA: NZ is on Daylight time (UTC+13) until March. Just prior to Christmas those stns on the "R. N.Z. Community Network", all 18 or so, will go AN for the ensuing 5-6 weeks, prob sponsored by some org like Coca Cola. This means that 56 out of the 62 NZ stns will be NSP over the Xmas & NY period. It's rumored that 3ZB-1100 Christchurch is going to move to 960 as they attribute their poor ratings against the private stn 3XA "R. Avon"-1290 (which is justifiably #1 in the market) because of unsatisfactory coverage compared to R. Avon. Consequently, the "concert pgm" stn 3YG-960 in Christchurch will vacate the channel & move to 540. Radio I LXI-1590 Auckland is hoping to shift to 1330 in an attempt to improve coverage within the inner city area. There is now operating a new R,N,Z, network of stns airing the "Tonight Show" which originates from Wellington 7 pm-11:05 pm each night (local time) & is carried by LZM, LZH, LZC, LZD, LZA, LZO, LZY, LZZ, LZK, LZE, Z2H, Z2W, Z2G, Z2N, Z2D, Z2E, Z2C, Z3O, & Z3A! Ntwk ID is often "The tonight show, in touch w/New Zealand." (the above info paraphrased from a 4 page letter to ye DXWW editor. Gavin also mentioned that he's interested in exchanging C-60 or C-90 cassettes of NZ & Aussie stns in exchange for US rock & MoR stns. bp)

CONDITIONS

"Cx were not so good 11/26-11/28 tho regular TAs did get thru. Monaco noted fading in at 2017 UTC 11/26 (not sure of exact date) could have been 11/27; nonetheless this was very early (3:17 pm EST)." - Richard Eckman
"Cx 11/25-12/4 were good-xInt for W. African reception w/ Guinea-1403 nightly, hets on 7h6 & 1205 most nights. On 12/3 & 12/4 hets on 818, 845, 1034, 1214 also. Local noise level in urban areas here makes audio on these near impossible. NE Asia reception was poor 11/29 MM w/only the regulars audible. Better on 12/6 MM but not as good as 10/11 for instance. SE Asia (Malaysia, Indonesia, PI) was noted 11/29 & 12/6 but the 8-9000 MI paths produce very weak sigs. The Caribbean & Northern SA have been good of late. No DSA or Oceania stns noted (not even Tarawa-844) of late (except Canton-1385)" - Seaver
"Using rating index: 11/30=6, 12/1=8, 12/2=3, 12/4=5 until 1330, then dropped to 1; 12/5=5, 12/7=7 from 0800-0945 then dropped to 5 from 0945-1100 beddy bye. Overall not a bad week." Kaskey

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unrecognizable National HRO, FFT AA loop
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HQ-200, longwire

Kind of a sparse turnout this week, especially from the EC. Must be due to the Christmas rush (or did the P.O. say that there wouldn't be any delays this year?). Anyway, I hope things improve, hi. Have a happy holiday season and best of DX in 1977. CUN7. bp

FCC CONTINUES TO DENY RENEWALS FOR "FRAUDULENT BILLING"

The FCC is continuing to crack down on broadcast stations engaging in the highly-unethical (and fairly widespread) practice of "fraudulent billing," often known as "double billing."

"Double billing" involves "co-op advertising," a form of co-operative advertising between national manufacturers and local retail stores with advertising and cost benefits for both. In its normal form, "co-op" advertising involves partial payments or rebates to the local firm - usually on a 50-50 basis - for advertising in which it has featured the national product. For instance, a clothing company may pay 50% of the cost of the advertising for a local clothing store when the ads feature that company's clothing products. Or a local appliance store may feature a national brand of TV or appliances in their local advertising, and receive 50% of the cost of that advertising back from the national company. For many retailers, it provides them with a considerable amount of advertising with numerous mentions of their name, at a mere 50% of its normal cost. For the manufacturers (assuming everything is legitimate), they get local advertising media (usually newspapers and broadcast) without having to make inefficient media buys in smaller markets (national advertisers usually buy only network TV and radio, national magazines, major newspapers, and selected TV and radio stations in the biggest cities), and they get this exposure at 50% of its normal cost, plus they usually get a rate lower than if they had placed the same ad themselves (advertising rates drop per column-inch or per commercial as the total quantity increases; hence, many retailers have a fairly low per-exposure rate). The stations, of course, get happy local advertisers, plus the money. All-in-all, "co-op" can be a real gold mine for everyone when it is not abused.

"Double billing" is actually a series of practices, all of which have the intent to defraud the national advertiser to pay for advertising to the advantage of the local store and/or the station. Say a local store runs 100 co-op ads at \$5.00 each, for a total amount of \$500. But the station sends the manufacturer a bill saying they ran 200 ads, for a total of \$1000. The manufacturer pays half that amount, or \$500; the local store pays nothing, and the station takes the money and runs.

Or suppose the station sent a bill for 100 ads, but saying the rate was \$10.00 each. The total bill is again \$1000; the manufacturer's payment of \$500 again covers the actual cost, and the local store again pays nothing.

Other methods of "double billing" may involve violations of the co-op advertising terms. Most co-op agreements provide that the radio or TV ads will feature only copy selling that manufacturer's products. (In newspaper, usually the manufacturer pays 50% of the percentage of the total ad space which is devoted to his products.) Stations have been known to put copy on the air for a store that doesn't even mention the manufacturer or his products, and then write a piece of "dummy copy" that is sent to the manufacturer, mentioning his products (which didn't get on the air), as though that were the piece of copy aired. The store has to pay its 50% of the cost, but in effect the store gets a super discount for the cost of advertising its red-hot specials, while some poor manufacturer pays 50% of the cost of a series of ads that don't even do him any good.

A variation on this theme is to send one manufacturer a piece of copy that really did air mentioning his products, and letting him pay half, while sending out "dummy copy" to a different manufacturer and letting him pay the other half! Or for that matter, why not send one piece of "dummy copy" to one manufacturer, another piece of "dummy copy" to another manufacturer, let each pay half, and the store pay nothing? In each case, the store gets free advertising at the expense of the national companies, while the stations pocket the money. You could even visualize a station sending out a bogus bill and copy for a store that doesn't even advertise with it, and pocketing all the money without even running the ads; Or the store-owner and station-owner could send out the bogus bill and pocket the difference!

Sometimes fraudulent billing is done at the urging of the store owner; indeed, some stubborn businessmen refuse to do advertising with stations or newspapers unless they co-operate in double-billing. Sometimes it is the station licensee or sales staff getting greedy. It is widespread at many small-market stations (they have to deal with the small-market, often small-minded local merchant). Daily newspapers have a tougher go of it, because co-op advertising checking companies (hired by some of the big firms) subscribe to every daily paper in the country and fraud is thereby easier to spot. But I am told that there's more of it in newspaper than we radio people are told. Big-city newspapers, TV, and radio stations have the toughest time cheating, because usually the manufacturers have distributors there who can "check up" on co-op advertising. So many of these media are clean of necessity, and you'd better believe that the networks are 100% clean (as are a number of newspapers and stations, including my present employer). But I'm sure that there are those in big markets

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who try to "get away with it," because they can zero in on a considerable chunk of money unless and until they get caught. And an ever-increasing number are getting caught.

If all this "double-billing" business sounds highly unethical and immoral, rest assured that it is. That's why the FCC decided a few years ago that, rather than merely fine stations for engaging in "fraudulent billing practices," they would start taking licenses away. So far, they've done a pretty remarkable job in this regard.

Here are some recent instances, reported in Broadcasting magazine (used by permission):

In July, the FCC denied license renewal of WMOU-1230 and WXLQ (FM) Berlin, NH, saying that the licensee, White Mountain Broadcasting Company, had overcharged manufacturers by more than \$7800 between Jan. 1973 and Aug. 1974, when an FCC field investigation was made. The FCC also said that overcharges from Feb. 1969 (the date of station purchase) and Dec. 1972 were at least twice that amount, but could not be precisely ascertained because the licensee was unable to locate the pertinent records. The hearing judge in the case had recommended that the FCC renew the license for only one year (instead of the usual three), fine the station \$10,000, and order the station to make full restitution of the overcharges. But the FCC said that because of the absence of so many of the station records, it could not expect White Mountain Broadcasting to be able to make full restitution. The FCC added that this was "one of the most egregious cases" of double-billing that they had seen, and that it justified denial of license renewal. (7/19/76 issue.)

In June, the FCC revoked the license of WSIB-1490 Beaufort, SC, for making misrepresentations to the FCC in an effort to conceal evidence of fraudulent billing. (7/19 issue.) WSIB has subsequently filed an appeal in the Circuit Court of Appeals in Washington, D.C., seeking review of the misrepresentation findings. At the same time, they are asking the FCC to reconsider FCC disapproval of a sale for WSIB so that "the less privileged - principally the black community" in Beaufort could receive uninterrupted service, and to investigate an alleged news leak in Broadcasting which saw the revocation of license printed after it was voted on by the FCC Commissioners but before the public notice was issued. (8/23/76 issue; see 6/28/76 issue.)

In August, the FCC denied a petition for reconsideration from United Broadcasting Co. of Florida, licensee of WFAB-990 South Miami, FL. The FCC had previously denied the license renewal application for WFAB on grounds of fraudulent billing. That decision was reached on Sept. 30, 1975. (8/23/76 issue.)

Also in August, the FCC denied license renewal to WKYZ-1250 Madisonville, TN, on charges of double billing practices. The FCC says that fraudulent billing netted WKYZ \$58,000, or 20% of its gross income, between 1967 and 1973 when the FCC uncovered the alleged practices. (8/16/76 issue.)

In July, the FCC denied the petition for reconsideration of Eastminster Broadcasting Corp., licensee of WOTW-AM-FM (900 AM) Nashua, NH. On Feb. 19, 1976, FCC had denied renewal of licenses for WOTW-AM-FM, saying licensee had "displayed a record of fraudulent billing practices" and had abdicated its responsibility as an FCC licensee. (7/26/76 issue.)

Hopefully, these reports on what the FCC is doing to stations that allegedly double-bill will keep any of you who might be working for radio or TV stations or other advertising media from "trying the same thing at home." --Bill Hardy.

AND WOOK-1340 APPEALS RENEWAL DENIAL United Broadcasting is appealing the FCC decision that has denied United's application for license renewal of WOOK Washington, DC. FCC had unanimously ruled that WOOK had broadcast lottery information, in violation of federal statutes, and had broadcast false and misleading advertising. That action was taken in September, 1975. United wants to reverse the FCC decision, based on United's claim of newly-discovered evidence regarding reliability of witness who testified against it. (Based on 7/26/76 issue of Broadcasting, used by permission.)

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WHO'S WHO IN NFL FOOTBALL RADIO BROADCASTS - 1976 SEASON
 (Extracted From a special report @ 1976 Broadcasting Publications Inc. in the 8/9/76 issue of Broadcasting, used by permission and not to be further reproduced without written permission of the copyright holder, and compiled for IRCA by Special Features Editor Bill Hardy.)

KEY STATIONS FOR NATIONAL FOOTBALL LEAGUE BROADCASTS:
AMERICAN FOOTBALL CONFERENCE:

AFC EAST:
 Baltimore Colts WCBM-680, plus 28 network stations
 Buffalo Bills WKBW-1520, plus 11 network stations
 Miami Dolphins WIOD-610, plus 16 network stations
 New England Patriots WZB-1030, plus 9 network stations
 New York Jets WOR-710, plus 30 network stations

AFC CENTRAL:
 Cincinnati Bengals WLW-700, plus 47 network stations
 Cleveland Browns WHK-1420, plus 22 network stations
 Houston Oilers KTRH-740, plus 10 network stations
 Pittsburgh Steelers WTAE-1250, plus 40 network stations

AFC WEST:
 Denver Broncos KOA-850, plus 40 network stations
 Kansas City Chiefs KCMO-810, plus 55 network stations
 Oakland Raiders KGO-810, plus 8 network stations
 San Diego Chargers KSDO-1130, plus KTUC-1400, KOWN-1450, and KROP-1300
 Tampa Bay Buccaneers WFLA-970, plus 34 network stations

NATIONAL FOOTBALL CONFERENCE:

NFC EAST:
 Dallas Cowboys KRLD-1080, plus 160 network stations
 New York Giants WNEW-1130, with no other stations
 Philadelphia Eagles WIP-610, plus 11 or 12 network stations
 St. Louis Cardinals KMOX-1120 (network size not specified)
 Washington Redskins WMAL-630, plus 40 network stations

NFC CENTRAL:
 Chicago Bears WGN-720 (network size not specified)
 Detroit Lions WJR-760, plus 50 network stations (NOTE: WJAR-1130 will carry 3 pre-season and 4 regular-season Lions games instead of WJR, because WJR is committed to Detroit Tigers baseball games on those dates.)
 Green Bay Packers WTMJ-620, plus 60 network stations
 Minnesota Vikings WCCO-830, plus 25 network stations

NFC WEST:
 Atlanta Falcons WGST-920, plus network (size not specified)
 Los Angeles Rams KMPC-710, plus 20 network stations
 New Orleans Saints WGSC-1280, plus 30 network stations
 San Francisco 49ers KSFO-560, plus 13 network stations
 Seattle Seahawks KIRO-710, plus 32 network stations

SPECIAL NOTE: Number of regional-network stations listed is based on information current on 8/5/76. In several cases, networks were expected to grow larger as the season approached.

NFL FOOTBALL COVERAGE BY NATIONAL NETWORKS:

(Note: Mutual, CBS, and NBC Radio coverage is available EXCEPT in those markets which have network stations from the two participating teams. This differs from the TV practice of giving coverage to the regular CBS-TV affiliate (NFC teams), NBC-TV affiliate (AFC teams), or ABC-TV affiliate (Monday-night games) in the team's market. In radio rights, the team's key station and its network prevail over the national network. For instance, the first Monday-night game is Miami at Buffalo on 9/13/76. WIOD-610, WKBW-1520, and their affiliates would get the coverage in the Miami and Buffalo areas, with Mutual having rights only where no stations carry the Dolphins or Bills networks.)

(Also note that regular network affiliates of Mutual, CBS, or NBC, as the case may be, always have first-refusal rights to network sports, meaning if a Mutual affiliate wants Monday-Night Football, they have it in their market and no one else can get it, except for the stations carrying regular games of the teams involved as noted above. But many national-network affiliates do refuse network sports, and many other non-affiliated stations pay telephone charges to hook up with the national network for sports events only. So network affiliations as listed in the NRC Log, Broadcasting Yearbook, etc., do not necessarily prove or disprove a station carrying sports from a national network. Lists of actual sports clearances are difficult to get and subject to last-minute changes.)

Generally, Mutual carries sports shown on ABC-TV, as ABC Radio has carried no play-by-play sports since going to the four-network arrangement on 1/1/1968.

The Super Bowl is carried on the same radio network as the TV network (CBS or NBC) which carries the game that year, based on the alternate-year agreement reached in 1966. This is NBC-TV's year for the Super Bowl, so NBC Radio gets it (the only other play-by-play on NBC Radio this year is the Rose Bowl; CBS Radio got the World Series for the first time in many years and Mutual grabbed up the Orange Bowl).

CBS Radio will carry the NFC Championship Game on radio

again this year, but the NFC playoffs the weekend before will be on Mutual. Mutual also has radio rights to the AFC playoffs and championship games that NBC-TV will carry. CBS has three college bowl games as well on radio.

Mutual is doing Sunday NFL games this year as well as Monday-Night football as the playoffs and AFC Championship noted above. They also have radio rights to five college bowl games (see separate listing).

Here's the radio line-up, by network:

MUTUAL RADIO:
 NFL Sunday Football 9/12/76-12/12/76
 NFL Monday Night Football 9/13/76-12/6/76
 NFC Playoff Games 12/18/76 & 12/19/76
 AFC Playoff Games 12/18/76 & 12/19/76
 AFC Championship Game 12/26/76
 AFC-NFC Pro Bowl (night) 1/17/77

CBS RADIO:
 NFC Championship Game 12/26/76

NBC RADIO:
 Super Bowl XI 1/9/77

COLLEGE FOOTBALL COVERAGE BY NATIONAL NETWORKS:

MUTUAL RADIO:
 Notre Dame Football 9/11/76-11/27/76
 NCAA Wildcard Games (3) various
 Liberty Bowl (night) 12/20/76
 Gator Bowl (night) 12/27/76
 Sugar Bowl (time undecided) 1/1/77
 Orange Bowl (night) 1/1/77
 Senior Bowl 1/8/77

CBS RADIO:
 Fiesta Bowl 12/25/76
 Cotton Bowl 1/1/77
 Sun Bowl 1/2/77

NBC RADIO:
 Rose Bowl 1/1/77

No attempt will be made to list the hundreds of regional networks carrying various college-football broadcasts.

(All information covered in the foregoing article is covered by copyright. -BH.)

Radio Programming Notes...

BCB Radio information culled from recent issues of Billboard Magazine, as well as other sources (credit is always given).

In the 9/25 Billboard, Claude Hall reports the results of a survey conducted by an executive with a Michigan Advertising Agency. The study was entitled "American Radio '76," and was based on Arbitron audience surveys. The top MW stations are included in the following list; where numbers are out of sequence, FM stations held the position.

1. WABC, New York, 2. WOR, New York, 3. WLS, Chicago, 4. WGN, Chicago, 5. WCBS, New York, 6. WJR, Detroit, 9. KDKA, Pittsburgh, 10. WMAQ, Chicago, 11. WCCO, Minneapolis, 12. KABC, L.A., 14. WINS, New York, 15. KMOX, St. Louis, 17. WHN, New York, 18. CKLW, Windsor-Detroit, 19. (tie) WMCA, New York, and WBBM, Chicago, 20. WNEW, New York, 22. WBAP, Fort Worth, 23. WADO, New York.

The survey extended to several other categories, such as Top-Ten stations, Top Cumulative Audience, 12 and over, and a few lists of FM stations. In all the surveys which included AM stations, WABC was first, followed by either WOR, or WLS. The above list rated average quarterhour, persons 12-plus, 6AM thru Midnight, Monday-Sunday. In case you're curious, WRFM was the #1 FMer in the country.

In other news, WQIQ, Aston, PA, which serves suburban Philadelphia at 1600 KHZ, has just gone on the air with an adult MOR format, and *** Larry Lujack has gone back to WLS from WCFL (see "DXM," #417, 8/7/76) to take over the morning show from departing Fred Winston. Finally, watch upcoming DXMs for a list of "American Top-40" stations. 73, *Bruce*

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Vol. 4 (1974-75 season)	\$4.00	(\$4.25 to non-members)
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Vol's. 3 and 4	\$6.50	(\$7.00 to non-members)
Vol's. 4 and 5	\$7.00	(\$7.50 to non-members)
Vol's. 3, 4 and 5	\$10.00	(\$10.50 to non-members)

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EDITORS SPECIAL CHRISTMAS WISH TO ALL DX'ERS

May all of you have a very Merry Christmas and a very Happy New Year. Best of luck to all DX'ers everywhere and may 1977 be your best DX year of all.

73's and good DX in 77,

Albert
Albert & Helene Lobel

Wanted

Any information on the RAA-201A preamp manufactured by the Bendix Radio Company. The main information wanted is the schematic, frequency range, and specs (i.e., gain).
WARREN E. GREENBERG, 145 COTTAGE ROAD, WEST ROXBURY MA 02132
ABOVE AD IS A CORRECTED AD; 27 NOV 76

SALE

One pair of Sennheiser HD 414 headphones. Never used, sells for \$39.95; will let go for \$30.00. Will ship anywhere in U.S. and pay postage.

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Battery eliminator, Olson model BA-106 rated at 9V/DC, 50ma. Actual output is 14V/DC. Selling for \$3.76 postage included within United States and Canada.
YOUR EDITOR; NO SASE REQUIRED UNLESS YOU HAVE OTHER QUESTIONS!

Verrrry used copy of NRC-Domestic Log. All pages intact and in fair shape; binding missing. It is the 3rd edition. The selling price is: \$2.76 postage included within United States and Canada. Will sell for \$2.26 with above battery eliminator.
YOUR EDITOR; NO SASE REQUIRED UNLESS YOU HAVE OTHER QUESTIONS!

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THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

A non-profit club devoted to listening to distant radio stations on the broadcast band (510 to 1630 khz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

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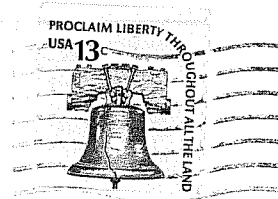
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