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DECEMBER 11,1976

DX CALENDAR DX CALENDAR DX CALENDAR

NRC Mon.	12-20-76	0000-0200	WDCR-1340	Hanover, NH	14kw
IRCA		0300-0330	WGSM- 740	Huntington, NY	5kw
NRC		0330-0400	WECO- 940	Wartburg, TN	1kw
NNRC Mon.	12-27-76	0230-0300	WNNO- 990	Wisc. Dells, WI	12kw
NRC	* 1	0300-0330	KOKO-1450	Warrensburg, MO	1kw
NNRC Mon.	1- 3-77	0130-0230	WTSO-1070	Madison, WI	5kw
IRCA		0330-0400	KOQT-1550	Bellingham, WA	lkw
NNRC Mon.	1-10-77	0230-0330	WGLB-1560	Port Wash., WI	14kw
NNRC Mon.	1-17-77	0230-0330	WEMP-1250	Milwaukee, WI	5kw
NNRC				LaCrosse, WI	14kw
NNRC Mon.				Green Bay, WI	14kw
NNRC Mon.				Sheboygan, WI	lkw
NNRC Mon.	3-21-77	0200-0300	WIGM-1490	Medford, WI	14kw

WDCR-1340 (1kw-D, 250w-N) will have 1000 hz tone, Gordon Lightfoot music, and IDs. Reports to Jordan Roderick, Tech. Dir., Radio WDCR, P.O. Box 957, Hanover, NH 03755. Arranged by Sharon Waterman.

Arranged by Sharon Waterman.

WGSM-740 (5kw-D), no details available, although pre-paid calls to 516-423-6740 will be OK. Reports to Mr. Alan D. Kirschner, Radio WGSM, P.O. Box 740, Huntington, NY 11746. Arranged by Dave Ball.

WECO-940 (1kw-D), no details available. Reports to Carl E. Stump, CE, Radio WECO, P.O. Box 100, Wartburg, TN 37887.

Arranged by Skip Dabelstein.

Arranged by Skip Dabelstein.
WNNO-990 (500w-D), no details available. Reports to John
Taylor, Gen. Mgr., Radio WNNO, P.O. Box 990, Wisconsin
Dells, WI 53965. Arranged by George Davis III.
KOKO-1450 (1kw-D, 250w-N) will have C&W music, tones, and
code IDs. Pre-paid calls OK to 816-747-9191. Tapes
will be appreciated, and they will run 1kw. Reports to Bruce Reynolds, Radio KOKO, P.O. Box 398, Warrensburg, MO 64093. Arranged by Bruce Reynolds.

BROADCASTING

INFORMATION

(as compiled by Mike Worst)

		Day :	Nite		
WHJB	620	1000	500	Greensburg, PA	to 2.5kw-D, 500w-N
				fro	m 5kw-D, 500w-N
WETE	620	5000	5000	Knoxville, TN	granted WRJZ
KDEO	910	1000	1000	El Cajon, CA	requests KMSK
KMTX	950	5000	5000	Helena, MT	start operation
KNFT	950	1000		Bayard, NM	to 5kw-D
new	1140	5000		Kentwood, MI	requests WKWM
WGOW	1150	5000	1000	Chattanooga, TN	renewal rescinded
WYFE	1150	1000		Rockford, IL	granted WKKN
WBMK	1310	1000		West Point, GA	requests WZZZ
new	1330	5000		Milton, FL	CP
WOOK	1340	1000	250	Washington, DC	requests WFAN
WKRZ	1340	1000	250	Oil City, PA	" WOYL
KWEL	1600	1000		Midland, TX	to 1070 khz
Fı	om th	e Nov.	. 22 a	nd 29, 1976, issues	of Broadcasting.

The Inside Story

EDXF -- 139, 140 WDXF - - - 143 - 140, 141 DXWW - - - - 144 - 146

NBC Station List - - - - - - - - 147, 148

from Phil Bytheway

James N. Heath, P.O. Box 143, Hathaway Pines, CA 95233 Joseph W. Plonka, P.O. Box 148, Chaplin, Sask., CANADA SOH OVO (rejoin)

James Goldsworthy, 6 Campground Road, La Vale, MD 21502 Donald Schelling, 7720 Crescent Ave., Apt. 43, Buena Park, CA 90620

John Oldfield, 325 East lith St., Vancouver, B.C., CANADA V7L 2N7 (rejoin)

Address Changes:

Gavin C. Bennett, 34 Morton St., Invercargill, NEW ZEALAND James Critchett, 1635 Walbridge St., Red Bluff, CA 96080 Derek J. Ford, 403 South 22nd St., Philadelphia, PA 19146 John Bradley, 2606 Logan Circle, Colorado Springs, CO 80907

Renewals:

Lee J. Freshwater, Clayton Woodward, Russel C. Dolben, Ken Horne, Dick Nelson, Ken Lyon, Frank Wheeler, Curtis C. Hayes, Al Jones, Michael P. Smetko, Brett Hanavan, David E. Fox, John Shiels, Rick Heald, Brian M. Scully, Jim Wallace, George G. Duckworth. It's good to see so many renewals. Hope that means that more DX is being heard by all concerned: Haven't been able to do much lately as I'm working overtime almost every day (except Fridays when we put out the bulletin). Hope all those that have ordered Foreign Log Volume 5 have gotten theirs by now. I ought to tell you that there are still plenty left for the ridiculously low price of \$4.00 (\$4.25 to non-members). Get your order in now, before the season is over!!

work Connelly in a recent letter to me states: "For many of us, radio extends our knowledge of other countries cultures; medium wave is better than short wave in this regard, as programming is usually intended for a country's native populace rather than a foreign audience to which some political arguments must be sold. Medium wave DXing is a hobby that is within reach of anyone, wherever an AM radio is found, not a 'cult' or 'elite group' like short wave. Many people DX, even though they are unaware of the meaning of the term 'DX' or of the existence of organized hobby clubs dedicated to hearing far-away radio stations. Truckers listening to WSM and WWVA from Florida to Maine are DXers of a sort as are the many people calling WBZ talk shows from all over Canada and U.S.A. My message for 1977 is for all of us to reach out to this 'silent majority' of 'casual DXers' for membership growth potential. No one starts with fancy gear; membership recruiting should stress the fact that DX can be heard with equipment the average person already owns... What else can I say. He hit the nail right on the head. Know anybody interested in radio. Why not mention BCB DXing and its advantages. It couldn't hurt.

I'm sure that you all are waiting for the results of the survey that we took a few months ago. Well, I will try to run down a few conclusions in this and future New Members columns. The big question about bulletin format was decided in favor of the present format as: 25 prefer the present (newspaper) format, 24 say that the present format is OK, but wouldn't drop out if we changed, 1 will drop out if we change, 18 prefer the magazine (booklet) format, and 14 don't care. A total of 83 persons filled out and returned the questionaire, quite a number considering responce to previous questionaires.

The "component" receiving the most "A" votes (won't renew without it) was "DX Roundup" followed closely by "DXWW". Thirdly was "DX Forum." I'll give a complete run down in a future issue. The only feature to receive more "E" votes (Get rid of it!) than "A" votes was "Precision Frequency Measurements." There were quite a few comments that came along with the questionaire, some of which will be given some space in a later issue. My thanks to SPC member Gary Kayser for tabulating the results.

· · · · · · · · · · · · · · · · · · ·					
Pox 533					
	ro	Box 533 Lorain, OH 44052			
DEADI	LINES:	12/18; 12/26; 1/3; 1/10; etc.			
ALL 1	TIMES A	ARE ELT!			
OF SI	PECIAL	<u>INTEREST</u> :			
1520	KMPL	MO, SIKESTON is U7 per QSL card/verie w/ 5kw during CH. 2 Towers Day-major			
		Lobe North: 4 towers CH-major lobe			
		North; and 6 towers Night w/figure 8 North-South. (ELK-OH)			
1530	WCRJ	FL, JACKSONVILLE report to listed QTH			
		bounced. Correct address per call to station is: 5900 Pickettsville Road,			
* * *	+ ++ ++ ++	ZIP 32205. (ELK-OH)			
540	WGTO	FL, CYPRESS GARDENS loud w/rock 1725			
		then s/off 1730. Gave 0&0, STL name, Xmtr loc, pwr, said on 6AM. No SSB.			
	CBK	Xmtr loc, pwr, said on 6AM. No SSB, no QRM. First time hrd/tried.(PRM-NJ)			
		SK, REGINA in weak but w/out any QRM 0200 11/22 w/ID as "CBC 540 in Saskatchewan", then CBC Nx. Province			
		(· (
580	CKAP	<u>ON</u> , KAPUSKAŚING was in with a great sig 11/22 0226-30 and later. EZL or			
		MoR mx with infrequent IDs. First			
	KSAC	time here. (ELK-OH) KS. MANHATTAN a surprise log along w/			
		CKAP above 11/22 from 0227-29 with TT PoP test. Pretty good sig but hvy			
		CKAP/WKTY (?) QRM. (ELK-OH)			
620	WRJZ	TN, KNOXVILLE first time hrd 11/21 since Bob Kaghan's format, staff &			
		call change from WETE. In betterthan			
		ever w/no sign of WSUN w/top 40 mx 0144 & slogan "The new 62". Charlie Fox the jock! The same from So. Cal??			
		Fox the jock! The same from So. Cal?? (GA-NC)			
680	WCBM	MD, BALTIMORE 11/22 0227-0233. Alone			
		w/clear signal in brief WRKO SP & no CFTR w/rr & IDs @ 0229 & 0233.(RA-MA)			
	CFDR	NS, DARTMOUTH w/Canadian nx, Quebec Premier mentioned at 0033, 11/20.			
	WCAW	Clear signal dumping WRKO! (BIG-CT)			
	WCAW	WV, CHARLESTON 11/20 1708 in Engle- wood and 11/21 home 1703-1715 pattern			
		change w/country, local spots "Sport- ing News", sports. QRM from WRKO &			
810	WGY	WPTF. QRM alot to little. (PRM-NJ)			
010	WGI	NY, SCHENECTADY noted to s/off for SP at 0000. Said s/on at 0500 but noted			
820	WOSU	throughout the night. (ELK-OH) OH, COLUMBUS 11/13 1755 good with classical mx, ID, Nx. (AJ-NJ)			
	,)	classical mx, ID, Nx. (AJ-NJ)			
850	WYDE	AL, BIRMINGHAM had test w/TT 11/22 0145-0200. Strong. (ELK-OH)			
	WKIX	NC, RALEIGH 11/21 good 1753 w/rock o/ WHDH. S/off hrd at sunset. (PRM-NJ)			
860	WAM O	PA, PITTSBURGH 11/22 0057-0100, con-			
		cluding ET w/mx & IDall alone on freq. (RA-MA)			
910	CKLY	ON, LINDSAY 11/13 0055 Country mx, then ID and nx. Surprising strength			
		over misc. QRM. First time here.			
930	CFBC	(AJ-NJ) NB, SAINT JOHN coming in well in WBEN			
		null @ 0037 w/Steve Miller band. Know it was this rocker since there was a			
01:0	Mana	TC in AST. Hrd. 11/20. (BIG-CT) MS. HOUSTON in fair to poor 1715-1800			
940	WCPC	often unreadable w/mx to 1730, then			
		often unreadable w/mx to 1730, then "World Tomorrow" to 1800, then ID be-			
000	OD!-!	fore pattern change. Always u/CBM, this on 11/21. State 34. (RAM-NY)			
990	CBW	MB, WINNIPEG excellent signal 0205- 0207 w/s/off mentioning relays and			
		s/on time. Some QRM, WNOX I think. This 11/22 and much wanted province			
		#8. (RAM-NY)			
1070	WFLI	TN, LOOKOUT MTN. 11/22 0340-0352, bombing in on day power w/ET-non stop			
.		rr, ID @ 0352. (RA-MA)			
1.230	CKMP	ON, MIDLAND tried for and logged 11/22			

 $\frac{1}{2}$ w/0006 $\frac{1}{2}$ -07 s/off. This for tip men! New here. (ELK-OH)

IN, INDIANAPOLIS 11/1 0248 sports,

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1330 WPOW
                                               \frac{NY}{ing}, NEW YORK CITY 11/19 0352-0400 ETing w/TT B4 s/on @ 0400. (RA-MA)
     1360
                          WIXZ
                                               PA, McKEESPORT not the best sig in the world, but good enough 11/21 0236 w/
                                            world, but good enough 11/21 0236 w/
Fittsburgh wx thru strong WDRC & WSAI
sig. (GA-NC)

VT, RUTLAND 11/16 0316-0331+, on ET w/
non stop 60's oldies, quick ID @ 0330
in WBNX null. (RA-MA)

NS, PT. HAWKESBURY 11/17 0300-0307
briefly atop w/c&w. (RA-MA)
ON, PETERBOROUGH 11/10 0210 ID surfaced thru WBSM and unID TTer. (AJ-NJ)
Gud signal 11/12 1721 w/commercial
and ID. (RAM-NY)
ON, TORONTO w/"CKFH Community Bulletin
Board" @ 0045, on 11/20. Fair, consistent signal. (BIG-CT)
FL, PANAMA CITY, WIRE not much competition w/this super strong sig 11/22
ABC Nx 0104 & simple pre-recorded s/
off w/no SSB. (GA-NC)
PA, ALTOONA 11/15 0545, good ID thru
horrible slop before WUUR s/on.(AJ-NJ)
umID; Somebody here IDing as "Kind
Radio" 0715-0745 11/20 w/c&w mx, nx
at 1720. Suspect WKND, but no mention
of CT heard. (RAM-NY)
PQ, SHERBROOKE w/nx in FF, primarily
about Quebec @ 0103 11/20. No sign
                                                Fittsburgh wx thru strong WDRC & WSAI sig. (GA-NC)
     1380 WSYB
     1410
                         CIGO
     1420
                          CKPT
     1430
                         CKFH
                         WPCF
                         WVAM
   1480
                                             PQ, SHERBROOKE w/nx in FF, primarily about Quebec @ 0103 11/20. No sign of MEX. (BIG-CT)
FL, JACKSONVILLE 11/22 fair on ET-mx-
OC 0202-0215. IDed @ 0204 & 0212.
   1510
                     CJRS
   1530
                        WCRJ
                                               (RA-MA)
                                           (RA-MA)

MI, FREMONT 11/6 0115, "This is WSHN, Fremont, Michigan, testing" followed by TTs. Per the list, but 0115-0130 and no music, just TT. (AJ-NJ)

FL, INVERNESS 11/16 0332-0345 ETing with Ray Price album cuts, off w/ID @ 0345. QRM from Cuban. (RA-MA)

ON, ORILLIA best ever 11/20 1641 way o/CKLM w/ID & mx. (RAM-NY)
   1550
                       WSHW
  1560
                     WYSE
  1570
                       CFOR
                                            AZ, TEMPE 11/22 1912-1917. This one finally positively IDed...surfaced briefly in QRN w/spot for Brenda Lee Show, ID, TC & into c&w...quickly gone by 1917. (RA-MA)
  1 580
                   KNIX
                                           by 1917. (RA-MA)
MA, BROOKLINE a surprise here w/
"Serving Metro Boston and New England
from Brookline, this is WUNR, Super
16". Coming in undisturbed @ 0105,
after the nx, 11/20. (BIG-CT)
AL, MONTGOMERY 11/15 0402, clear "WXVI
  1600 WUNR
                       WXVI
                                           Montgomery" through slop while trying for WCWC test. (AJ-NJ)
NC, CHARLOTTE 11/15 0414, ID & wx for
                       WGIV
  Charlotte through slop, then back into Gospel mx. Still trying for WCWC. (AJ-NJ)
  FROM THE DX CALENDAR:
                                          CALENDAR:

SC. FLORENCE was noted with a weak/
fair sig on their NRC DX 11/22 0302-
16. TT. unID LA QRM. (ELK-OH)
11/22 0300-0317 fair mixing w/foreign
on DX Test which had detailed IDs &
plenty of TT. (RA-MA)
Fair 0300 sharp 11/22 w/ID & disclaim-
er of ET then 0C-TT intermittenly w/
ID every 5 min. or so. Apparent live
IDs as time was mentioned. Listened
thru 0310. Not bad for 250 watts, but
they were all alone. (GA-NC)
11/22 DX Test heard nil-fair w/TT
0315-0325 w/1000 Hz TT, IDs every 5
minutes. Alot of QRN, unID SS QRM.
New. (PRM-NJ)
PA. PHILIPSBURG 11/1 0220 poor to good
  540
                      WYNN
                                           PA, PHILIPSBURG 11/1 0220 poor to good fighting WNDR and WNDE on DX Test w/
 1260 WPHB
                                          tones, mx, code IDs, etc. (AJ-NJ)
VA, GALAX 11/22 DX tried, but not
 1360
                    WROB
                                           heard spot checking freq. 0220-0230.
                                            (RA-MA)
 1600
                    WCWC
                                          WI, RIPON 11/15 0434 DX Test finally
made it through slop with voice and code IDs, talk about 310 antenna pattern and mx. (AJ-NJ)
 PER THE LIST:
 1510 WAHT
                                           PA,
                                                       ANNVILLE 11/16 0015-0030. R/c u/
                                           WMEX/WLAC with continuous TT & 2 IDs
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@ 0018 & 0027. (RA-MA)

WNDE

1260

BROUGHT TO YOU BY:

Nice job this week! Word of caution: Watch the old stuff!!! Culled out alot of Sept. and Oct. DX this time! Hardly relevant in December! Also, Be sure to list all Regular checks, "Per the List", SEPARATELY at the end of your report!! Thank you, and 'til next week, 73, and good DX.

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

540 CBT NFLD Grand Falls, 11/22 0452 tentative
w/TC as 6:22 & Wx, CBNM was in too(KDF)
*WYNN*SC*Florence, 11/22 0309 fair on DX Test
w/TT and ID. (KDF) 11/22 0306 fair on
DX, no QRM, w/TT, ID. (RK)

560 KMON MT Great Falls, 11/22 0200 fair w/s/off,
WIND off early, this one listed as NSP
in old NRC Log, program change?(RK)
(New NRC Log shows it NSP also-rce)

590 WPLO GA Atlanta. 11/20 1723 fair w/Wx. C&W

590 WPLO GA Atlanta, 11/20 1723 fair w/Wx, C&W music. (RK)

KLBJ TX Austin, 11/16 1828-32 fair w/talk show, then ID & local car spot, surprizing no Cuban this time. (JA)

600 WREC TN Memphis, hrd w/s/off 11/21 0057. Good signal w/slight QRM from unknown s/off

with SSB. (BEM)

with SSB. (BEM)

610 KRKE NM Albuquerque, 11/23 1936. Fair with Beatles "Lady Madonna" 1936, ID at 1937, spot for Albertson's. (TO)

620 CKCK SASK Regina, fair to poor 11/22 0400 Top 40 and jingle ID. (BEM)

KNGS CA Hanford, 11/7 0220 fair w/C&W & ID in partial CKCK null, KTAR off. (RFK)

WJDX MS Jackson, hrd ID u/WTMJ 0300 11/14.(BEM)

WHEN NY Syracuse, 11/1 0350. Fair sigs o/CKCK w/R&R Mx, ads, jingles, & IDs. First time hrd. (JDF)

WTMJ WI Milwaukee, MoR Mx & Mx atop freq. at 0300 11/14. Was trying for WSUN.(BEM)

630 KHOW CO Denver, good signal 11/22 0101 w/RR.

0300 11/14. Was trying for WSUN.(BEM)
630 KHOW CO Denver, good signal 11/22 0101 w/RR.

KXOK off. (BEM)
680 WRNG GA N. Atlanta, 11/21 1730 fair w/s/off
by YL. (RK)
690 WZAP VA Bristol, 11/21 0707 good w/Navy spot
Wx and C&W music. (KDF)
710 WDSM WI Superior, 11/7 1729 w/Vikings FB and
local spots, fair. (KDF)
730 WFMW KY Madisonville, 11/17 1717 fair w/local
spot, C&W music. (JA)
WPIT PA Pittsburgh, 11/23 1700 w/s/off. In
very well, no usual WGN-720 slop.
lst time hrd. (MH) 11/21 0715 L&C with
ID and into rel. pgm. (KDF)

lst time hrd. (MH) 11/21 0715 L&C with ID and into rel. pgm. (KDF)

WPIK VA Alexandria, 11/21 1700 good w/s/off.(KDF)

740 CBX ALBA Edmonton, finally 11/22 0302 w/Nx, sports, & s/off. NA. (RK)

KYME ID Boise, was not them, as I had previously reported. The letter I received stated that they ran no CW IDs, yet the guy I talked to on the phone said they had. (RK) (I would tend to believe the guy on the phone, depending on what he said, and how he said it, hi--rce)

800 KOCV OK Oklahoma City. 11/13 1828 fair w/rel.

800 KQCV OK Oklahoma City, 11/13 1828 fair w/rel.
pgm, then s/off. (RK)
WSVS VA Crewe, 11/17 1700 poor in mess w/s/off
"America the Beautiful". (JA)

860 WTEL PA Philadelphia, 11/12 0646 poor w/SSB, s/on. (RK)

900*KJSK*ME*Columbus, 11/9 0115-16. Fair to unreadable on r/c which is conducted on the 2nd Tues. not 1st Wed as listed. According to call to stn, they run a 1000 cycle tone just long enough to get an OK from monitoring service, then ao

OK from monitoring service, then do
off immediately; much QSB & some Cuban
QRM; new here & rptd. (SAM)

910 KLCN AR Blytheville, 11/17 1759-1800 w/easylistening Mx till s/off giving FM 96.1.
Very little WOKY QRM. (JA)

930 CKNR ONT Elliot Lake, 11/22 1758-1800 good w/
Nx, then Wx for Sudbury, Elliot Lake
& ID. This one was listed on 1340.(JA)

KAFF AZ Flagstaff, 11/23 1907. Fair w/Az Wx, spot for steak house, C&W number, then s/off 1913 w/full IDs. (TO)
WSEV TN Sevierville, 11/15 0559 w/SSB, s/on good, unn. ppc sent. (RK)

Fresno, seems to be NSP now!! Noted fair to good w/discussion pgms MMs 11/8 & 11/15. Should make it farther 940 KFRE CA east. (RFK)

960 KLTF MN Little Falls, 11/7 fair u/unID with local Wx and s/off. no SSB. (KDF)
970 KQAQ MN Austin, 11/8 0058 in fair w/Nx, then s/off w/SSB. (RK)
WATH OH Athens, 11/20 0600 good w/SSB & s/on, unn. (KDF)

unn. (KDF)

990 CBW MAN Winnipeq, noted on MM 11/15 0400a w/ID and music ranging from C&W to jazz. (RFK) 11/15 0317-0500. Hrd AN this MM w/MOR-jazz-C&W Mx, w/IDs on the hour only as "CBW-Winnipeq, The Voice of Manitoba". Excellent sigs way o/WNOX & unID TTer. Thev testing or what? Non-stop Mx. (JDF)

1030 KCTA TX Corpus Christi, Nx & Christian pgmg 0645 11/18. (BEM)

KTWO WY Casper, 11/1 0158 fair o/Mexican w/end of rel. pgm, then s/off w/No SSB. (JDF)

1040 KPBC TX Dallas, 11/16 1750-52 fair o/WHO with spot ment. Ft. Worth & SID, MoR Mx(JA)

1050 WNES KY Central City, 11/11 1734 fair w/Ai sports. (RK)

KSIS MO Sedalia, 11/11 1754 fair with Nx. (RK)

sports. (RK)

KSIS MO Sedalia, 11/11 1754 fair with Nx. (RK)

WZIP OH Cincinnati, 11/20 0602 fair w/SSB and s/on. unn. (KDF)

KERR MT Polson, 11/7 noted Ae net Nx 1830, then into C&W, phonetic ID as "KERR" 1843, fair to good. (RFK) 1070 KERR MT

1080 WEEP PA Pittsburgh, 11/11 0659 good w/CB spot, then ID. (RK)

KRLD TX Dallas, 11/23 2148. Good-fair w/pop

Mx, ID, Frontier Airlines spot. (TO)

1090 KBOZ MT Bozeman, 10/27 2045 fair w/SID & RR, then suddenly gone @ apparent pattern change. (RFK)

1130 CKWX BC Vancouver, fair signal mostly under KWKH OC all MM 11/22. (BEM)

KBMR ND Bismark, 11/7 1750 w/local Wx & Chevy spot, later hrd s/off 1815. (KDF)

1160 WJJD IL Chicago, 10/31 1933 weak u/KSL, with C&W & ID. (RFK)

1170 KVOO OK Tulsa, noted off last 3 MMs until 0300 w/oc. (BEM)

Rochester, good sig 11/22 0200 w/Cl. Mx & ID. significant KV00 QRM. (BEM) 1180 WHAM NY

MX & ID. significant KVOO QRM. (BEM)

1190 CHTN PEI Charlottestown, 11/22 0352 Fair/qood

W/EZ Mx, then Nx read by YL, has to be
best bet for PEI, province 10. (RK)

11/22 0349-0402 fair w/folksy Mx, Nx,
Wx, sports, by YL announcer. (KDF)

WOWO IN Fort Wayne, 11/21 0200 very poor but
good enough for ID. Will KRDS-AZ
or KEX-OR make it here? (BEM)

1210 WCAU PA Philadelphia, fair to good 11/21 0200

W/Nx & ID. (BEM)

1220 WGAR OH Cleveland, 11/21 0200 w/Top 40 Mx.
Fair signal. (BEM)

1230*KEXO*CO*Grand Junction, 11/8 0215 noted on
f/c w/TT & ID. (RFK)

1250 WREN KS Topeka, fair to poor, into Nx w/ID
11/21 0230. (BEM)

KBRF MN Ferqus Falls, 11/18 0232-0238 w/ET
mavbe f/c TT ID. (RK)

1260 WNDE IN Indianapolis, definite ID 11/21 0230,
sounded like WADE in Endy. Top-40 format.
Recent call change? (BEM)

*WPHB*PA*Philipsburg, 11/1 0232-0256 t/out on DX

*WPHB*PA*Philipsburg, 11/1 0232-0256 t/out on DX test w/C&W Mx, IDs, TT, ment. of IRCA, thru WNDE/WNDR, poor-fair, quick v/1(JDF)

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1270 WEIC IL Charleston, 11/1 0223. First time hrd, w/spots, jingles, ID.R&R Mx, poor under WTID test. (JDF) (BEM)
WTID test. (JDF) (BEM)

KSCB KS Liberal, poor w/Am. Info Nx 11/21 2300

KNWC SD Sioux Falls, 11/15 0414-0417 w/ET,
gospel Mx, ID. (RK)

*WTID*VA*Newport News, 11/1 0222. Testing w/TT,
Code IDs, voice IDs, o/WEIC QRM, good
signals. (JDF)

1280 KTLK CO Denver, 11/22 2203. Surprisingly poor-
fair o/u QRM w/"Dream On", 2203ID (TO)

WGSO LA New Orleans, good sig 11/21 2300 w/ID.
Ts this call change from WDSU?(BEM) (Yes-
guite awhile ago. I believe--rce)
   quite awhile ago, I believe--rce)
1290 KTRN TX Wichita Falls, 11/20 1806 good w/Nx.(RK)
  1340 KROC MN Rochester, finally 11/18 0305½, good but fady, w/wx. (RK)

1350 WGAD AL Gadsden, 11/21 2000 w/ID while looking for KRNT. Jingle ID, w/RR. (BEM)
  for KRNT. Jingle ID, w/RR. (BEM)

*WNVA*VA*Norton, 11/2 0541 fair but tentative
on DX w/what I thought was an ad, Wx
rpt, & ID. Mucho noise & QRM. (JDF)

1360 KFFA AR Helena, 11/21 2100 w/ID over mess. (BEM)
KBKB IA Ft. Madison, on call change, fair with
s/off, 11/21 1744. (RK)
KNIR LA New Iberia, 11/25 1800 poor/fair with
local Nx & spot for Cajun Car Wash. (KDF)

1370*WWCB*PA*Corry, 11/11 0007 w/ET TT, then ID (RK)
1380 WMTA KY Central City, 11/20 1746 poor w/s/off
and SSB. (KDF)

KAGE MN Winona, 11/21 1746 good w/s/off. no
SSB. (RK)

1390 WVON IL Chicago, 11/8 0305 "WVON, Chicago" hrd
     1390 WVON IL Chicago, 11/8 0305 "WVON, Chicago" hrd weakly u/unid OC w/weak unid QRM(RFK)

1400 CKCB ONT Collingwood, 11/22 0004 fair w/s/off.

NA. (RK)
      1410 KWBB KS Wichita, good w/AM Info Nx & ID at 1530 11/21. (BEM)

*WHLN*KY*Harlan, 11/26 0017 w/WUNI w/Mx,TT and ID on ET. (KDF)
      1440 WQOK SC Greenville, 11/6 1825 good w/Top 40
Mx & teen-oriented spots. (KDF)
      1450*WMVG*GA*Milledqeville, 11/8 0002-0015. Poor on DX w/code IDs, TT, voice IDs. Mucho QRM. Best signal was 0014 w/ID in voice & code. (JDF) 11/8 0001 fair, some WFMT QRM, on DX w/voice & CW
     *WATZ*MI*Alpena, 11/1 0301-0317. On DX w/TT & voice IDs, possible Herb Alpert Mx, poor w/usual 1450 slop. (JDF)

*KXXL*MI*Bozeman, 11/15 0345 IDed on test w/ TT, KLBM DX not hrd. (RFK)

*KNET*TX*Palestine, 11/7 0211-21. A beautiful signal on ET, well o/all GY ORM; short bursts of 400 cycle tone, interrupted by very brief periods of OC; one short "KNET in Palestine, Texas", then off; called GM who mentioned testing out a new antenna system; new & rptd. (SAM)

1480 KEHG MN Foston, 11/7 1733 good w/Vikings FB,

WISL PA Shamokin, 11/16 2358 this solves my unIDed s/off, then SSB. (RK)

1490 WXIT WV Charleston, 11/13 0439½ good w/PSA(RK)
1500*WIAF*GA*Clarksville, 11/11 0221-59. Very good to fair w/some mixing w/XERH/KSTP QRM; various tones & C&W Mx w/fairly freq-
                                                                        ID. (RK)
                                                                          various tones & C&W Mx w/fairly freq-
         uent IDs; stn called & rptd. (SAM)

1510 WAUK WI Waukesha, 11/26 1732 o/u WLAC w/soft
Mx, Thought for the Day, and s/off.
ment. WMIL-FM 106. (KDF)
          1520*KOLM*NN*Rochester, 11/11 0124 Good w/ET ID(RK)

KOMA OK Oklahoma City, noted on 11/15 MM with

usual rock and IDs proclaiming "the

new KOMA", sounded more like RS than a

test. Please let it not be NSP. (RFK)
         test. Please let it not be NSP. (RFK)

1530*WCRJ*FL*Jacksonville, 11/22 0211 new CP exc.

W/C&W Mx and ID on ET. (KDF)

*KSMN*MN*Shakopee, 11/18 o/u WCKY on ET W/TT,

soft Mx and ID 0205. (KDF)

KNBO TX

KNBO TX

New Boston, MoR Mx, ID 0800 11/18.(BEM)

Cheyenne, on call change 11/8 0103 good

mixing w/KFBK, W/Nx, Wx, then NIS(RK)

KJEM OK

Wagoner, 0900 11/23, W/C&W, very strong

signals, but no ID except calls. (BEM)

1540 KRXV TX

Fort Worth, going NSP again!!! Noted

on MMs 11/8 & 11/15 w/NIS. (RFK) hrd

w/Nat'l All. of Businessmen ad & ID.
           w/Nat'l All. of Businessmen ad & ID.
Good signal w/KXEL off 0300 11/21. (BEM)
1550 WCVL IN Crawfordsville, 11/18 2359 noted weak
u/CBE w/s/off. no SSB. (KDF)
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1560 KBIB AR Monette, 11/11 1759% fair w/s/off. (RK)

KPMC CA Bakersfield, Cl. Mx into Nx at 0200

11/14. Clear but wk signal. (BEM)
WTRQ NC Warsaw, 11/21 0646 poor w/s/on, believe SSB followed. (KDF)

1570 KBRI AR Brinkley, 11/12 1815 poor w/inst. Mx and s/off. (JA)

KSRB AR Hardy, 11/20 1758 weak w/long s/off with address. (KDF)

KUXL MN Golden Valley, 11/7 1745 poor w/s/off, no SSB. (KDF)
1580 KRCO TX Waco, hrd in passing w/ID 0300 11/22.

Didn't have tape on. Still another call
                                           change. (BEM)
change. (BEM)

1590 KYDE AR Pine Bluff, 11/16 1800 poor/fair over WAKR/WWUN w/soff, no SSB. (JA)

KCLU MO Rolla, 11/20 1800 strong w/s/off & FM 94.3 promo ann. (KDF)

1500*WCWC*WI*Ripon, 11/15 0403-0428 t/out. Poor on DX w/code IDs, voice IDs, phone calls & MoR-C&W Mx. Poor considering short
                                           distance. KATZ/WWRL QRM (JDF)
 PER THE LIST:
  1st SAT: WATC- 900 MI (KDF) No IDs, called to check 2nd MON: WTYM-1600 MA (KDF) ending 0207
  2nd MON: WTYM-1000 Par (NDF)
2nd TUE: WRAA-1330 VA (KDF)
2nd FRI: WLIQ-1360 AL (SAM) 0300-10 is apparent new time
  2nd SAT: WGRK-1550 KY off early (RK) 3rd MON: WNYR- 680 NY (RK) off early
 A TIP OF THE HAT THIS WEEK TO:

JA - JIM ALBRECHT, 3313 North Weil Street,

Milwaukee, Wisconsin 53212

JDF - JAY FLORIAN, 300 East Main Street,
  Round Lake, Illinois 60073

KDF - KARL FORTH, 630 South Ardmore,
Villa Park, Illinois 60181

MH - MIKE HOGAN, 9224 Cottage Grove Avenue,
  Highland, Indiana 46322
RK - ROBERT KRAMER, 3406 West Pierce,
Chicago, Illinois 60651
  Chicago, Illinois 60651

RFK - RALPH KEMPER, 297 - 27 3/8 Road,
Grand Junction, Colorado 81501

BEM - BRUCE E. McFADDEN, 8264-B Yorktown Court,
Tulsa, Oklahoma 74136
(Welcome to the column, Bruce)

SAM - SCOTT A. MENTZER, Route Three,
Tylertown, Mississippi 39667

TO - TONY ORR, 3923 Leisure Lane,
Colorado Springs, Colorado 80917
(Welcome to the column, Tony)
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The 11/27 issue is the first one I've missed in over four years of doing the column, but it worked out fine for me. I spent the Thanksgiving Day/weekend moving into a new apt in New Buffalo. No chance to check the radio out, as I've been hung with 11/12 hour days at work since. Gotta run. 73.

NANCY HARDY, Editor

2301 PACIFIC AVE. ABERDEEN, WA 98520

western dx roundup ALL TIMES ARE EASTERN LOCAL

DEADLINES: Dec. 16, Dec. 23, Dec. 31, Jan. 7

REPORTERS FOR THIS ISSUE:

(ELH) Brett Hanavan-845 First Ave.-Chula Vista, CA HQ-180, SPR-4, Sanserino loop 92011 (DAK) Dave Korinek-505 Redondo-Oceanside, CA 92054 Collins R-388/URR, 244' ½ wave long wire (ASL) Albert Lobel-10514 Caminito Baywood-San

Realistic DX-150A, Sanserino Diego, CA loop, 60' E/W longwire, 45' 92126 N/S longwire

(RCN) R. Colin Newell-4618 W. Saanich Rd.-Victoria DX-150B, 2' frame loop, 50' BC V8Z 3G8 longwire

(JFO) Jon Orren-529 NE 83rd St.-Seattle, WA 98115 Realistic DX-160

540 KDLT <u>UT</u>, Delta 11/19 0930 in fair to good w/OSW and live sports. (DAK-CA)
540 CBXQ <u>BU</u>, Ucluelet 10/30 0315 oldies program // 690. Fair to good. (RCM-BC)

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550	KAFY	CA, Bakersfield 10/27 2254 ID after
570	CKWL	long struggle. Fair. (RCN-BC) BC, Williams Lake 11/24 2015 "Cariboo
		Radio" mention in comment on Trudeau talk; poor. (RCN-BC)
580	CKXR	BC, Salmon Arm 11/24 2032 classified ads w/frequent Salmon Arm mentions.
630	KWRO	Poor to fair for #347. (RCN-BC) OR, Coquille 11/24 1954 unexpected ID
		after KGDN s/off. Good. (RCN-BC)
730	KBOY	OR, Medford 11/18 0920-0945 in poor to fair u/QRN. (DAK-CA)
730	KSVN	UT, Ogden 11/16 0830 in good w/"K-seven" slogans & lots of live spots.
740	KRMG	(DAK-CA) OK, Tulsa 11/15 0630 in u/KTRH & KCBS
750	KMMJ	OC on. (DAK-CA) NE, Grand Island 11/1 0715 in good w/
790	KGHL	s/on. (DAK-CA) MT, Billings 11/24 2244 two ID's in
860	WMAG	mx, fair. (RCN-BC) MS, Forest 11/22 0700 heard "WMAG.
800	WITAG	Forest" way u/various unIDs after
		CFNS FF s/on 0655. (JFO-WA) (WMAG hasn't moved to 850 yet, apparently
860	CFNS	NH) <u>SK</u> , Saskatoon 11/22 0721 making a pest
		of itself w/FF talk. S-10 w/same quality as XEMO (another pest, when on). (ASL)
870	KIEV	CA, Glendale 11/2 1945 ID in s/off, poor. (RCN-BC)
890	KBYE	OK, Oklahoma City 11/24 0716 in good as usual w/religious program. (DAK-CA)
920	KVEC	<u>CA</u> , San Luis Obispo 11/29 0247 w/
000	T2727 72	college and pro football scores in KORK null. (BLH-CA)
920	KXLY	WA, Spokane 11/15 0844 in fair, mixing w/half dozen others. (DAK-CA)
930	KSWB	OR, Seaside 10/26 2130 ID in "sob story" s/off. Poor. (RCN-BC)
980	KATA	NY, Fallon 11/27 1935 w/C&W mx in KFWB null. S/off & prayer at 1946, SSB. (BLH)
990	KTKT	AZ, Tucson 11/14 0730 in fair to good w/religious program. (DAK-CA)
990	KTRM	TX, Beaumont 11/22 0231 ID, mx u/CBW talk show. (JFO-WA)
1050	CHUM	ON, Toronto 11/6 0300 in fair o/XEG w/ Chuck Bridges show. (DAK-CA)
1090	KAAY	AR, Little Rock 0619-0628 hrd several
		mentions of KAAY & religious program, apparently "The World Tomorrow". ID at
1090	XEPRS	0619. In XEPRS null. (JFO-WA) (Date?-NH) <u>BC</u> , Tijuana 11/15 off this MM for a
1090	CHEC	change. (DAK-CA) AB, Lethbridge 10/27 2105 "Check" ID
1100	KREX	W/Alberta wx. Poor. (RCN-EC) CO, Grand Junction 11/15 0659 s/on even
		w/KFAX OC. Then KFAX s/on at 0700 over- powered KREX. (DAK-CA)
1140	WRVA	VA, Richmond 11/22 0500 noted ID in passing. (JFO-WA)
1150	CKIQ	BC. Kelowna 10/31 2005 "IQ" nx. Fair
1160	*unID*	to poor in jumble. (RCN_EC) 11/15 0442 TT mixing w/KSL's Herb
1180	AOV	Jepko. Probably WJJD. (DAK-CA) FL, Marathon 11/22 0628 finally hrd
		this one that has been a most wanted for many years. Not like last week when
		KCBQ-1170 had to ruin a perfect opport- unity. KCBQ was off 'til 0635 which
		allowed just enough time to hear VOA s/on w/full details & then go into SS
1220	KLIP	program. (ASL-CA) CA, Fowler 11/11 0900 s/on in fair w/
		QRN. (DAK-CA) WA, Everett 10/24 1725 hrd w/1-123 IDs
1230	KWYZ	and local ads. Fair. (RCN-BC)
1230	CKQR	EC, Castlegar 11/6 2221 ID for new stn. CKDA-1220 nulled. Fair to poor. (RCN)
1240	KFLY	OR, Corvallis 11/5 0044 ID by OM for "double-play". Poor. (RCN-BC)
1240	CKBX	BC, 100 Mile House 11/3 2115 Safeway ads w/GKDA-1220 flak down. Fair to
1240	CKOO	good. (RCN-BC) BC. Osovoos 11/5 0044 end of Garner
1250	KYAC	Ted Armstrong program, poor. (RCN-BC) WA, Seattle 11/22 0340 in fair to good.
1250	CKOM	Ex KTW. (DAK-CA) SK, Saskatoon 11/24 2352 ID's w/rr for
1200	OHOH	station #349. Most profitable 'eve in a long time-6 new stations today. Poor.
		(DOM BU)

(RCN-BC)

 \underline{AZ} , Holbrook 11/7 0900 in o/u KWRL w/ 1270 KDJI s/on. (DAK-CA) OH, Dayton 11/22 0436 ID, EST TC, foot-1290 WHIO ball scores, promo for Monday night FB. Strong signal. KMPS off. (JFO-WA) 11/22 0452 talk appeared u/WHIO. Seemed 1290 unID to be local nx. Report mentioned man returning to Salem. Possible WIRL or WKNE, as atlas shows Salem in IL & NH NRC Log shows WIRL to be 24 hr. w/SP PM 0100-????; WKNE operating 0600-0000. Rock hrd earlier. Call sounded like WYNE, doesn't sound like there's "R" sound anywhere, after playing back tape 100 times or so. Help EC'ers. (JFO-WA) CA, Oroville 10/25 Oll4 three IDs in mx, poor. (RCN-BC) 1340 KORV NM, Albuquerque 11/8 0659 in fair o/ 1350 KABQ KKAM w/NA, EE s/on at 0700 followed by SS s/on. (DAK-CA) 1500 KSTP MN, St. Paul 11/23 Oll4 rr, ID, fair to good. (RCN-BC) 1520 KACY CA, Port Hueneme 11/24 1900 YL chorus, poor. New. (RCN-BC) NY, Buffalo 11/22 0930 w/rock mx, female 1520 WKBW announcer. Good ID heard at 0937. First time heard. In KYXI null; KOMA off. (ASL) CO, Colorado Springs 11/19 0300 in fair 1530 KRYT W/KFBK off. Thought they were daytime only. Didn't sound like a test. (DAK) OH, Cincinnati 11/22 0459 talk followed by ID, then CBS News. QRN strong during 1530 WCKY nx and after. Something about population followed nx. KFBK off. (ASL-CA) TX, Ft. Worth 11/15 0320 in good w/NIS nx. Ex KBUY. (DAK-CA)
UT, Granger 11/22 0425 this new NSPer 1540 KRXV KRGO 1550 is going to be a pest. Could not null. In like a local. Another ruined frequency. (ASL-CA) CH, Cuidad Acuna 11/8 0522 noted s/off 1570 XERF in EE & SS. (DAK-CA) PQ, Chicoutimi 11/23 2214 no doubt the FF hockey commentary// CFNS-860, poor. 1580 ?CBJ? (RCN-BC) OR, Tillamook 11/17 2330 ID in jumble. 1590 KTIL (RCN-BC) IA, Cedar Rapids 11/15 0446 in fair to 1600 KCRG good w/rr mx & CBS Nx at 0500. (DAK-GA) 11/29 0406 w/rr. "16-KCRG" Davie Michaels DJ. KWOW Pomona on but not dominating as usual. (BLH-CA)
OR, Eugene 11/29 0411 w/nx about the 1600 KASH Oregon IRS, u/KWOW & KCRG. (BLH-CA)

Keep up the good reporting to WDXR. Remember the two Thursday deadlines this month! A quick scan of the column shows no one DX'ing the 1400's this week. What--nobody is trying for Delaware on 1410, hi? Don't forget to DX during the holidays. 73

John Zondlo eastern dx forum 6617 Maryland

Hammond, IN 46323

Ray Arruda-48 Woodlawn St.-New Bedford, MA 02744 MM 11/29 was the worst of the season so far for me with nothing new heard. Tests from WKTY-580 & KVWG-1280 were tried but not heard. The only DX KVWG-1260 Were tried but not heard. The only DA worth mentioning this MM was WKAP-1320 loud on ET/TT/OC and music, 1:15 to 1:44 AM. Has 3WE-1100 gone NSP? Briefly going back a week to MM 11/22: WYNN-540 DX did make it here and if they verie, it will make the 11th 540 station QSLed here. I have sent taped reports to three stations that I would like to see verify again, so I'm keeping my fingers crossed. They are KRNK-1530 (out since 10/4), KRGO-1550 & KNIX-1580. All 3 included audible IDs and verifiable materials, so we'll see what happens. Recent veries: V/1, WTEL-860, WCNX-1150, WNCR-1440, KNBI-1530. V/q, CKEC-1320 & WHWH-1350. Being over on the EC, it's always nice to receive those veries that begin with "K" 73 and a those veries that begin with "K".....73 and a very Merry Christmas to everyone.

Karl Forth-630 S. Ardmore-Villa Park, IL 60181
The IRCA Foreign Log #5 arrived- a very good job & kudos to Phil Bytheway, Bruce Portzer & Mike Worst for putting it together. MM 11/22 was the first really good MM here this season, w/a couple of TAs, CHTN-1190 finally heard, and a tentative logging of CBT-540. Overall, cx seem better than last season. The end of NIS won't have much effect here BCB-wise. The nearest NIS on AM is WRIT-Milwaukee. I read that the news staff of WNIS(FM) Chicago will be hired by WMAQ radio and WMAQ-TV. See you at the CADX Holiday get-together. 73.

David Ball-62 Lexfield Ave.-Downsview, ON M3M 1M5 Not much DX here lately because of midterms and essays piling up. For the same reason I've been forced to temporarily put off my studies toward a ham ticket, but hopefully I'll be able to get things back on track soon. Was interested to see the support for a MW DX "net". How 'bout you licensed amateurs out there getting together to set up an initial sked? Perhaps 75m SSB (so that other DXers can listen in) on, say, a Sunday at 2200 ELT, when most DXers are in front of their rigs anyway, impatiently awaiting MM? Let's see this kicked around a bit! Well, back to the books.

Fred Prechtl-6128 Glade Ave.-Cincinnati, OH 45230 Although the DX season is now well underway, I just can't seem to get it "off the ground", probably due mostly to lack of enthusiasm. My new '77 Nova is taking up most of my interest at present. I would like to hear from anyone that might have, or is familiar with the "Fuzz-buster" radar detector. I hear that they are the best, but would like to know something about them before investing in one. Got to beat that XX@6!?? stupid 55 MPH speed limit some way. Radio Shack has a low price (\$27.95) radar detector in kit form that has a range of one-half mile. This is hardly adequate for highway driving. Does CKCH-970 verify? After 2 separate attempts, and 2 ppc's sent, still no acknowledgement. I would also like to know what the new FF station on 1170 is. Been hearing them occasionally around 1600-1700 o/WWVA, and due to my lack of FF, I just can't seem to "ID" them. It certainly is not CFNS, not at this time of day, with only lkw DA-1 and virtually no signal in this direction. 73's

Mark Connelly-52 Amsden St.-Arlington, MA 02174
Boston Radio: Coverage Characteristics, continued.
WHET, Waltham, 1330 kHz, audible on groundwave
days through metropolitan Boston area to southernmost areas of NH & Maine, bothered by WARA & WNBH
slop in S.E. Mass. area. Its primary night
coverage is very limited. WEVD in NYC kills it in
most locations beyond a 10 mile radius of the
transmitter site; QRM is even bad at times in
downtown Boston. WLYN-1360, Lynn, day only, is
good along the coast from Cape Cod to western NS,
inland coverage suffers WDRC QRM west of
Framingham, Mass. WWEL-1430, Medford, is an
omni-directional daytimer located in the same
swemp as WEEI & WILD. Coverage is comparable to
that of WILD, the 6-db. power advantage just about
offset by increased frequency-dependent ground
attenuation. Slopped near WBSM, WJBQ, & WAAB;
otherwise, good coverage of coastline from Cape
Cod to west NS. WMEX-1510 covers E. Mass.,
northern RI (WNLC QRM to south), south & central
NH, Maine, southern NB, NS, & possibly SW
Newfoundland coast on day pattern (50kW); w/5kW
at night it loses drastically, especially to
southwest (protecting WNLC/WLAC). Heavy CJRS QRM
limits reliable night reception to Hull, Quincy,
Boston, and the north shore as far as Gloucester/
Rockport. Reception in the western suburbs is
abysmally poor; usually CJRS owns the channel.
WNTN-1550, Newton, is heard reasonably well in
central & eastern Mass. (except south side of
Cape Cod), also it's heard well in northern RI,
southern NH, immediate coastal Maine & the Nova
Scotia west coast from Digby to Lockport. WUNR1600, Newton (Oak Park), nulls steeply to the
west & day coverage is limited to an area bounded
by the western tip of Nova Scotia, coastal Maine/
NH, and in Mass. by a line drawn from Haverhill to
Lowell to Concord to Natick to Sharon to Plymouth.
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The signal is also audible at a reasonable strength by waterpath to the Lower Cape (Orleans to Race Point). Night coverage is limited to metro-Boston area within the circle of Route 128, WWRL & others causing severe QRM elsewhere. This is the last report of this 5 part series. Merry Christmas to all, & 73, Mark.

Scott Mentzer-Route #3-Tylertown, MS 39667
Greetings Y'all. Well, it's that time of year again for Christmas trees, mistletoe, and KWRF running their r/c with a 1,000 cycle tone interrupted by a hokey chime version of "White Christmas".

(Honest Injun; I kid you not!) The cx continues to be something just this side of execrable, with the DX being almost as cold as the weather (and when all the birds flying south are wearing XEB bumperstickers, you know it's cold, hi). Recent veries to come out of the mailbox include: CBW (v/q), KJSK, KNET, WMOP, and Radio Cayman (v/l), as well as WAUG (v/l and bumper-sticker); for the few new catches, check CDXR. I hope by the time you read this, everyone will have logged KJSK on their proof test, as reported in these pages some weeks back. Finally, does anyone have any idea as to how many of this season's DX Specials have actually bothered to appear? I know of several Texas listings and at least one Tennessee I should have been able to log with comparatively little trouble, but no luck on any of them. Basketball season can make a guy's "dial-twisting technique" gather a bit of rust, but not a whole ship-load of barnacles, hi. One last item: "Yes, Virginia, there is a WYSE on 1560", and they were testing with 5,000 watts during the third and fourth weeks of November, but made a surprisingly poor showing around here; with a signal like that, I'm amazed that they managed to make it out of "Gator-Land" (directional, perhaps?). The very best of the holiday season to all, and may Santa fill your stocking with TAS, TPS, LPRTS, and even WTYL running an ET. 73.

Bob Lazar-406 Barr, Ogg West-Madison, WI 53706 WIBU-1240 now signs off at 0100 nightly, possibly earlier on weekends. It seems that they dropped AN shortly after I reported that they were AN. They're still NIS, but I doubt that they will stay NIS any longer than possible. Local WTSO-1070 was off briefly MM 11/22 around 0130 while they were making equipment adjustments. This was surprising since their SP is SM. My number one local NSP superpest, WISM-1480, was "off" one MM about a month ago. Their idea of off is playing a wide variety of tones for a half hour. They did cut their carrier several times, but only for a second each time and, needless to say, I didn't hear anything else. WISM is about 4 miles south of me and beams all its power right at me. Their splatter is a very horrible sounding thing. I came across some 1940's copies of Broadcasting at the library. One of the interesting things in them was an ad from WJW-850 proclaiming itself as Ohio's only 24 hour station. I'm sure most midwest DXers would love it if they still were the only 24 hour station in Ohio. WSFD had an ad mentioning its 18 hour broadcast day. I'm getting ready for my one month Christmas break from school, during which I'm hoping to DX like mad. 73.

Steve Apel - 244-93 61 Ave. - Douglaston, NY 11362
Hello IRCA. Since I've been a member only six weeks
let me introduce myself. I'm 20 years old and a
C.A. major at a major(?) Long Island college and
I also do Saturday evening sports on WGBB (AM)
FreeDort, NY. Douglaston is a suburb of NY City
located in the borough of Queens; for those of
you who possess a map of the city, I'm located
near the intersection of the Long Island Expressway and the Cross Island Parkway. I've been DKing
for about 2½ years, at least that's how long I've
been keeping a log. I began by listening to the
more regular clear channel stations in my area:
CKLW, WOWO & WKBW, but soon started searching for
hard to hear regionals, locals & clears. My
totals now stand at 366 domestics heard & 11
foreigns (all Pan-Americans). Now that I think of
it, in answer to Rick Heald's question regarding
US stations with SS programs, I know of two NYers
that are full time SS, WADO & WJIT (Radio Hit),
formerly WHOM. Other NYers that are SS part time

are WEVD, WPOW & WBNX. WVOX, New Rochelle NY, is SS some evenings of the week when local sunset times allow them to duplicate their FM. WTEL in Philadelphia also has programs in SS. As I am typing this in the newsroom at WGBB during a typing this in the newsroom at WGBB during a St. John's University basketball broadcast, I think it's worth mentioning that WGBB broadcasts St. John's University basketball and all the games of the NY Nets & Islanders, feeding the latter 2 to WMCA. One final question before closing: if anyone knows what's going on with the vacant WSUF, 1580 KHz, Patchogue NY, frequency, please let me know. 73's for now.

THURSDAY

DEADLINES

WOSIGIN | EDITOR: RICK HEALD | 1581 - 20th AVENUE | SAN FRANCISCO, CA. 94122

JEF JAISUN-12860 136th AV NE-KIRKLAND, WA. 98033

Greetings, everyone, from the paisley thumb in the West. Well, things have finally started cooking around here again. This past MM 11/22 saw the addition of at least 9 newies Domestically, plus XEHL & possible XEWA. See WDXR for most of them. Just talked to KMPS CE Bill Wolfenbarger; they were off for ET this MM 0300-0600. He said they will be doing Proof of Performance tests within the next couple weeks, probably off for a half hour at a time, or in half hour blocks w/intermittent on/off. He doesn't know for sure when. I'll try and check back with him. Paul LaFreniere helped solve the Dixie/Plantation Bowlerama mystery or 1430. It was CKFH!! Plantation Bowlerama mystery or 1430. It was CKFH!! Can you believe the audacity, hi? When I wrote them to ask what the heck, they veried w/a vq, sticker, and a badge w/their full colour logo, "Big Country Radio." I now where the badge to my gigs (I'm playing country rock these days) OK so now we need to Radio." I now where the badge to my gigs (I'm playing country rock these days). OK, so now we need another mystery, right? Here's this week's. As per my WDXR, ASL heard a Yankee Doodle jx w/a KLAD ID on 960 several weeks ago, early AM, on their ET DX Special. Well, twice now I've heard the Doodle on 950, very weak w/KJR off, u/XECM and WWJ. First time 11/08 @ 0530 and 0632 (PST??-RtH) w/what sounded like flute or light classical mx. On 11/22 JR was off again, and XECM in strong, BUT, @ 0405½ hrd Doodle coming out of SS! Is there a Peru or somebody on 950? Your mission, should you choose to accept it, is to run this turkey down and let me know who it is. How about it, ECR? You're the one w/the exotic stuff, hi! (There's an 80kwer in Argentina, not likely. HJFN Pereira, Colombia, a possible tina, not likely. HJFN Pereira, Colombia, a possible and YVKG Caracas, but, for WC, Colombia does better than Venezuela-RtH). In case you people haven't hrd my WOKY Wisc turned out to be KDHL MN. It took an exchange of letters w/WOKY CE and a call to Phil Bytheway to figure it out...WOKY is near Wakesha County, KDHL in WABASHA County. A bad case of DXers ears. Stink! KDHL wasn't listed in my White's Log, so I had no way of knowing about them til PB mentioned it. I've sent appropriate apologies to NH. I consoled myself by logging WIRE, so I've got about 35 states heard w/34 verified. What's this I hear about WHWB getting a CP for 500kw on 1200. (Nyeecoww!)

BILL HARANG-811 NEVADA AVENUE-SAN JOSE, CA. 95125 According to a PO employee, I'd be absolutely use-less to have a tracer on a missing piece of mail un-less it's numbered (like Certified, Registered, or Insured). (And to add insult to injury, I was just informed today by SF PO that even Certified could not be traced. We lost one from the office, and I tried without luck to trace it, rats-RtH). The KBRT reception in Grapevine was in the early afternoon. Over here in SJ at SSS, KTYM usually dominates the 1460 frequency. In fact, it sometimes wipes out KDON completely. KFMB 760 puts a .5 mv/m groundwave signal into: El Centro, Coachella, Palm Springs, San Bernardino, Glendale, Santa Paula, Solvang and Lompoc. KOKO 600 puts a .5 mv/m groundwave signal into: Mountain Springs Pass, Hemet, Palm Springs, San Bernardino, Wrightwood, Palmdale, Gormon, and Santa Maria. According to KEX PD Eric Norberg, the KEX nondirectional proof is still a bit in limbo, be-

cause the state is taking their own sweet time about getting those lamp standards in. They said they'd do it a month ago and still haven't so far. they'd do it a month ago and still haven't so far. Until their installation and grounding is complete, the environmental changes on the KEX pattern will not be complete and KEX cannot do the proof. It's going to be donw, but I can't tell you when right now. KEZY says they were sabotaged. The thing that bothers Eric is that they were interfering with KEX all the way to Montarey last Tune when he heard them all the way to Monterey last June when he heard them on vacation, which was <u>before</u> somebody sabotaged the KEZY antenna system. They said the sabotaging took place in the first week of July. Has anybody noticed any improvement now? How's the situation? If so, how is it compared to how it use to be? With KLOK slop here, the 1190 frequency certainly isn't one of the clearest frequencies, hi. (Quite an improvement, Bill. Almost as good as it use to be, KEZY still in there, but KEX coming through like a champ now-RtH).

The season has gotten underway slowly for me w/quite a bit of listening, but not too much new. A mile-stone was just reached when KOIM 1520 made verie #2700 for me and KIDN 1350 (ex-KKAM) made 2701. Other veries this season have been KHNY 1570, KUGR 1490, and KNWZ 1150, (ex-KDEF). WPHB 1260 DX also veried, best catch so far. Look for call changes of my local KBRL 1300 which is changing owners. New of my local KBRL 1300 which is changing owners. New onwer says he definitely will change, but doesn't have one in mind. Glad to see the Foreign Log back in a more compact format......Good job Phil, Bruce, Mike, etc! My family will be hosting a 17 yr old girl: from Nicaragua for the next 6 months so maybe I'll have help on my LA DXing! She'll be here next Tuesday. We had our first snow of the season Friday (11/26, yes?-RtH) and a 5 below temp. yesterday after one of the nicest Falls I've been through in years. 73 and Happy Holiday season to all! years. 73 and Happy Holiday season to all!

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA. 94122 Hope all managed through Turkey day, and w/many having a 4 day weekend, hope someone did some DXing. W/NIS now on its way out (was it ever in?), I just happen to have on hand several KNAI NIS buttons. A SASE will do. Also, KNBR/KNAI will be moving from my building, Fox Plaza to a North Beach QTH in the new building, Fox Plaza to a North Beach QTH in the new Bay & Francisco Office Plaza. A truly dumb move. The Fox is at Civic Centre, meaning within 8 blocks of all city building (City Hall), Federal and State Bldgs., in other words, where all the action is, & new QTH will be miles from anything, except Fisherman's Wharf. Big deal, it's nothing but a tourist trap, hi. How come ya'all think KNBR/KNAI was first on the scene after the Patty Hearst bust. Every phone booth within blocks of Fed Bldg was staffed by someone from NBC. Move to take place in late March or April. While at it, wish they'd move their XR too, like to Panorama City. Clements won't feel comfortable without a 50 gallon XR in his backyard, hi. Notice the high power stuff is surfacing again. Having lived in two, very super "white areas", Sitka and Venetie, AK (the latter 150 mi N of Fairbanks 35 mi N of Arctic Circle), I can truly say that anyone with a brain and a halfway decent rx, say an inexpensive TRF for starters could hear from Sitka; KOL, KJR, CKLG, KOMO, in fact ALL 10kw + stns from the NW. From Venetie, well, we all had longwires, just to hear Fairbanks. But neighbours use to tell me the strange stations they would hear as they went from KFAR to KFRB to KJNP. So I can sum up the talk for super power in one word, "HOGWASH." See you in 7. Hope to have DXed by then. 73 de RtH.. Bay & Francisco Office Plaza. A truly dumb move. The



Worldwide

All times GMT/UTC Deadlines: 12/24, 12/31 & then back to Saturdays

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ATLANTIC DX ROUNDUP

AIGERIA, Ain Beida very good w/AA male vocal & violin accompaniment 2118 11/25. Good o/SAH w/AA vocal & Greek-sounding stringed inst 2117 11/26. (Connelly, MA) AIGERIA, Oran poor w/CFNB slop, AA vocal noted 2118 529 548

11/26. (Connelly, MA) IRELAND, Tullamore poor-fair w/man in EE o/TV birdy 2119 11/26. (Connelly, MA) --- reception of R. Eireann in Victoria 0720 11/8 has been confirmed in a letter 566 from IRCAn Charles Molloy in England. He says he hrd the same pips I described before R. Eireann's s/on 11/22. A new country for both RCN & me. Many thanks to Charles for his info. (Hall-Patch, BC) (Congrats Dp) AMERIA, Bechar good but fadey, AA mx atom other audios 2120 11/26. Potent w/AA fast talk way o/Muzak stn (prob Germany) 2125 11/27. (Connelly, MA) 575

584

SPAIN, Madrid, REE loud w/SS political speech atop AA stn (Tunisia) 211h 11/25. Good w/man in SS 06h3 11/26 good w/SS talk dominant 2121 11/26. (Connelly, MA) 602

FRANCE, Lyon, good carrier, low modgie on cl mx pgm 2110 11/25. (Connelly, MA) (Modgie..!?? bp)

SPAIN, La Coruna, RNE good w/man in SS o/heavy CBN glop 2101 11/25. Good w/fast SS talk 2122 11/26. 638

(Connelly, MA)

656

ENGLAND, Daventry, BBC fair-good w/cl mx 2108 11/25. 6117 Good w/EE talk about education & economics 2123 11/26.

(Connelly,MA) --- BBC World Service made an appearance in EE 0 \pm 000 11/22. 0M & YL reading nx, sometimes quite good u/MFI splat. I'm putting the Autek $\Omega F-2$ into my rx to filter out the splat, but watch the TAs disappear as soon as I hook it up. (Hall-Patch, BC)

- USSR, Murmansk, w/o any reasonable doubt it seems to me, even tho this stn is not claimed by anyone in the first h FLs. And seems quite strange it could make it to CO w/o any ECNA apparances. Have spent hours monitoring this carrier from about 20°, taping fragments of audio on the rare occasions they appeared. Found it here every AM 11/19-11/23. Was not there 11/21. Times of reception ranged from 0625 11/19 to as late as 0916 11/21 (when my bed beckened). The carrier was still in home at 11/14 and in Name and the Control of the carrier was still in home at 11/14 and in Name and the carrier was still and the carrier was in here at 11:16 am in Murmansk! On M: 11/22, N.Korea showed up on 655 at 0810 & when I turned my loop to due N. & tuned to 655.5 found cuite audible het between the 2 stns. These h nites were a time of incredible sigs from N. Europe & I caught the best sig ever hrd from BBC on 881 & 617, & from Holland-746 (sure it wasn't Upper Volta7bp). Must have missed a lot of great DX inasmuch as I was concentrating on 656 to give Nurmansk every opportunity to get its audio above the hash. On the tape are a few voice & mx portions too far down to be classified & also noted the sound of 2 stn QRM on the freq now a then. On 2 occasions taped a single pip on the hour but can't be sure the pip was not slopping in from some adjoining freq. Finally, inasmuch as Murmansk lies in the Polar night so many weeks of the year, what other TA on 656 could possibly appear as late as 0916? (Martin, 30) (This stn
- was hrd by a DXer in Vancouver, BC in about 1968. bp)
 PORTUGAL, Lisboa, 2150 11/25 fair w/QSB IDed by 3 time 665 tones plus 1 pip at 2200, then nx in PP, then cl mx to 2230 (why 3 tones for 11 pm in Portugal, or did I hear wrong?). (Curtis, VT) --- good o/2.2 Hz SAH w/man in PP 233h 11/25. Good w/PP male vocal 0538 11/26; fair-good w/man in PP 212h 11/26. (Connelly, M)

SPAIN, Sevilla noted w/carrier & occ SS audio (m2s) in WRKO splash 2123 11/25. (Connelly, MA) 683

701

WRKO splash 2123 11/25. (Connelly, MA)
ANDORRA, FF talk & mx, big carrier, weak mod, RM from
Nantucket CONSOLAN spur 2125 11/25 & 26. (Connelly, MA)
-- 2305 11/25 positively FF w/het from WLM, could
hardly be other than Andorra. (Curtis, VT)
PORTUGAL, Norte annihilating MON/Cuba w/woman in PP,
then female PP vocal Oolts 11/2h. XInt & totally dominant w/festive PP mx 2127 11/25. XInt, like a local,
w/PP talk 2126 11/26. (Connelly, MA) 719

w/PF talk 2126 11/26. (Connelly, MA)
SPAIN, Barcelona, RNE fair w/untempo Muzak, slop from
WCAS/CBNE-7h0 2129 11/25. (Connelly, MA) 737

PORTUGAL, Lisboa pushing thru bad WHEB slop w/quiet 755 guitar mx 2128 11/26. (Connelly, M.)

SENEGAL, Dakar strongest afternoon TA, woman in AA, weak het on low side 2055 11/25. Up to absurd level, 764

15 db better than WABC, AA talk w/scratchy audio 2130 11/25. Loud w/weird AA talks/chants/screams 2128 11/26. Very good w/AA chant 0613 & pegging meter w/ fast AA chants 2130 11/27. (Connelly, MA) --- poor-fair carrier noted here looping ME. Occ bits of rhythric mx & maybe YL talking 0720 11/29. I'll g I'll get

it IDed one of these days. (Hall-Patch, BC) UNID, 11/26 Oh10 def het, only noticeable w/BFO on. Local KF/B -760 mulled as low as possible. Def no 76lı audio. (Hanavan, CA)

SPAIN, Cacares good w/Phoebe Snow record 0050 11/24. 773

Good w/man in SS 2130 11/26. (Connelly,1A) SPAIN/EGYPT, SS talk o/AA mx 2.6 Hz SAH 2132 11/25. (Connelly, EA, who also sent in all of the loggings between 782 & 1106 this time) 773

782

791

between 782 & 1106 this time)
PORTUGAL, Miramar good w/PF mx o/SAH 0055 11/2h. XInt
W/piano & guitar rock 2208 11/2h. (Connelly,MA)
FRAIDE, Limoges good w/man in FF, then untempo
Muzak, taped, 0617 11/26. (Connelly,MA)
SPAIN, Sevilla, ANE fair w/woman in SS 2132 11/26.
MOROCCO, Rabat at monster level on TRF w/inst mx, then
female AA chant 0020-0025 11/2h. Barely o/mess w/2 or
more other stns, AA talk noted 213h 11/25. (Connelly)
ALDORAA, La Vieja dominant w/FF female vocal w/piano
Garole King style 2133 11/26. (Connelly,MA)
BUIGARIA, Vakarel man in FF, fast SAH; other stn u/
W/mx 2052 11/25. (Connelly,MA)
FALUCE, Mancy loud w/man in FF (drama) well o/others
2135 11/25. (Connelly,MA)
MOROCCO, Agadir fair w/man in AA 2048 11/25. 809 818

318 827

836

2135 11/25. (Gonnelly, M)

MOROCCO, Agadir fair w/men in AA 2018 11/25.

FRAUSE, Toulouse fair w/mew in FF o/u TV birdy 2136 11/26.

UNID CC, SAH, mx way u/, some mains QRN 2110 11/26.

FEST GERMAN, Mainz-Wolfsheim fair w/man in GG 0601 11/27.

SPAIN, San Sebastian good on peaks w/FF/SS talk, rock
mx, o/SAM 0602 11/27. (Connelly, MA)

ENGLAND, Start Point/Droitwich fair w/man in EE atop

Rumania SAH 2152 11/26. (Connelly, MA) 944 962

1016 1025

1.052

PORTUGAL, Norte pulverising 1060, cl mx noted, 5 Hz 1061

SAN behind 2151 11/26. (Connelly, M.) ENNIAND, Growborough w/good carrier, weak audio, ES nx about European-American relations 000h 11/27. 1088

1106

nx about European-American relations 000M 11/27.
EMYPT, Batra fair w/female AA vocal well atop others 000W-0012 11/27. (Connelly, M.)
FRANCE, Bordeaux in & out 11/22 but never able to hold for more than a minute 0500-0700. (Mittler, NB)
UNID, carrier 0557 on 11/26 looping TA. Faded out 1205

1205 completely by 0601. Frob Sterra Leone, as they come on at 0500. (Hanavan, CA)

ORDAT BRITAIN, BBC very fadey w/huzak 0653 11/26.

1.21/1 (Connelly, MA)

1268

(Connelly, IA)

NEST GENIUM, Neuminster good w/light mx 0652 11/26.

(Connelly, IA)

ST. PIERES & HICULION, fair w/man in FF 0020 11/27.

(Connelly, IA) --- s/on w/Farsellaise 0930 11/22.

(Mittler, NB) --- R. France, listed as only h kw, has been surprisingly surong, e.g. 2235 11/23 when they were even w/Lille-1376. Of course all mid-latitude 1375 TA & similar paths have been above average the past few weeks. (Stanbury, ON)

FRANCE, Hille apparently //Bordeaux-1205 w/man & wo-man alternating in FF 0600-0700 11/22. (Hittler,IB) --- good 11/22 0600-0710 w/steady signal w/YL ancr 1376 in FF, various rock & guitar tunes, man ancr on the hour, some ORM from 1380 TTer. (Forth,IL) --- fair w/classically-influenced rock 0630 11/27. (Connelly) SPAIN, Yadrid et al w/SS rx, atop 2nd stn, possibly in AA,0629 11/27. (Connelly, MA) 1385

nn aa,0029 11/27. (Connelly, Ma)
GUINEA, Conakry, tropical mx to good peaks o/SAH,
fade before ID 7519 11/26. Suspected the one here
w/chants 0626 11/27. (Connelly, MA) --- presumed the
one here 0155 11/23. Very strong sigs for a few 11:03 mins but tremendous sideband splatter.

units but the entered as saled and splated. In the saled as superb night for rid-latitude TA paths. (Stanbury) unit, 11/26 0346 most likely Guinea as Randy Seaver logged it on 11/25. Very good S6-S7 sig but no Audio. Still noticeable at 0619. Looping at his 11:03 (Hanavan,CA) --- 0045-0100 11/25 def man in FF, slow talking, but just too weak. Frequently hear a carrier here. See Connelly rpt of 11/5. (Curtis, VT)

WEST GINIAIN, Saarbrucken poor-fair w/mush-style vocal mt 0625 11/27. (Connelly, MA) 1421

GRESHLAND, Trule, AFRTS, dreamily I hoped het here 11/29 1:10-1150 would surface for Thule ID, but maybe 1425

my next lifetime... (Kaskey,CA)
MONACO, Monte-Carlo, TWR 211/7 11/27 fair w/rlgs talk
in EE. (Curtis,VT) --- fair w/march-style rlgs choral
mx 211/5 11/26. Very fadey w/hizak 0622 11/27.(Gonnelly) 1466

1502

POLAND/SPAIN, Slavic talk o/u SS mx, other stns audible in background 0619 11/27. (Connelly, IM)

VATICAN CITY, fair w/talk 2139 11/25. (Connelly, MA)

FRANCE, lice 11/22 in/out 0617 w/ferme and in FF & pop mx, this & 1376 were only TAS w/audio 11/22. (Forth) 1529 1554

1			
	good w/man in FF, pwr now down to 100 km ner IMN	300	HTTH. ANTILLES, Bonaire, PJB w/"R. Nederlands" EF & DD
	0646 11/26. Fair/good w/man in FF; sig noticeably weaker since pwr dropped 0518 11/27. (Connelly,UA)		service, BB nx features show till 0010, then into DD
1586	WEST GERMANY, Langenberg, WDR wint w/light jasz 0645		mx, clear R. Nederlands IDs at 0003 in EE, 001h & 0026 in DD, 2358-0030 11/23, s/off & shutdown at 0030 in
	11/26. Strong w/GG vocal version of "Greensleeves"		DD. (Gerardi, IL)
1602	0615 11/27. (Connelly, MA) WEST GERMANY, Munchen, BR fair w/GG talk, not //1586,	810	COLOUBIA, Bogotá, MJOY, R. Sutatenza w/S9 sig 091h- 0938 11/22 w/tropical mx & clear IDs 0918 & 0925 by
	0614 11/27. (Gonnelly, MA)	200	OM as "R. Sutatenza, Boceta." (Gerardi, IL)
		820	OLOIBIA, Cali, HJED plowing in w/orch mx, then semi- operatic SS vocal OS10 11/26. (Connelly,MA)
PAN AME	RIGAN DX ROUNDUP	820	COSTA RICA, San Jose, TIOS 11/26 0624 def S7 carrier.
535 t	GRENADA, St. Georges, 11/24 1010 weak sig was in poor		Audio faded up soon after. DE/MoR & rr mx. (Hanavan, CA) fair w/soft SS vocal, canned "Titania" ID
5140	w/very mushy audio. (Korinek,CA) NICARAGUA, Managua, YNOW, R. Corporacion ID hrd 1015	825 ?	0611 11/27. (Connelly, MA)
	11/22 after LA mx. Very murky audio. (Hall-Patch, BC)	025	WHID, 11/27 1115 in poor w/SS talk by YL. Thought maybe TIOS but sked s/on is 1200. So maybe HOR56 but
545	DOMINICA, Roseau, R. Jumbo s/on 1000 11/22 in clear but faded fast. (Mittler, MB) 11/23 CC at 0950 w/	834	don't think so. (Kerinek,CA) (I believe TICS is MSP.bp) BELIZE, Belize, R. Belize 11/22 1200 in klnt w/ s/on
	FF s/on 1001, fair-good sig as usual. (Korinek,CA)		in ES. (Korniek, CA)
	good w/Caribbean style mx w/drum beating inter- rupted by FF DJ 0023 11/27. (Connelly,MA)	9110	COLOMBIA, Santa Marta, HJBI, after pop song 0451, hrd EST TC, short bit of inst mx, then spiel by OM w/ments
550	CUBA, Pinar del Rio, CMAN dominant w/female vocal,		of "Ondas del Caribe" & Colombia. Perhaps s/off (?)
552.3	SS talk, chimes //590/600/630/6h0 0532 11/2h.(Connelly) UNID het, traces of SS audio-fast talk by man; has		as it seems to disappear after anthem-sounding mx 0455. WHAS mulled, fair w/bits of KTAC slop. (Hall-Patch, BC)
	been noted often, 0534 11/24. (Connelly, MA)	840 ?	UNID, "R. Universal" ID hrd in SS behind WHAS 0559
575	COSTA RICA, San José, TEVA, R. Cucu w/slow SS mx rid-	842 ?a	a ll/26. (Connelly,MA) a UNID, sounds Cuban, poor-fair w/SS talk, muddy audio
590	ing o/low growl from TAs 06h2 11/26. (Connelly,MA) CUBA, La Habana, CRW o/u WEEI in SS //600 and others		0603 11/26. (Connelly, MA)
	, 0532 11/24. (Connelly, MA)	854	PERU, Lima, OAXMA, R. Nacional, 11/29 in fair around 1015 w/OM in SS & soft mx, occ "Buenos dias nacional"
590	UNID SS stn u/Cuba w/ranchero mx & deep voiced OM ancr, very weak sig 0700-0711 11/22. (Gerardi,IL)	0/0	1029:30 "Esta es R. Macional de Péru." (Korniek, CA)
595	DOMINICA, Roseau in w/fair carrier, weak mod., man	860	DOMINICAN REPUBLIC, Santo Domingo, HILR dominant w/ Clarin ID, fanfare, SS mx 0555 11/26. (Connelly,MA)
600	talking 0025 11/27. (Connelly,MA) CUBA, San Germán, CMKV atop growl of hets //550/590/	870 ^t	COLOMBIA, Thague, HJIA w/Todelar pgm o/u other SS &
670	630/640; 0532 11/24. (Connelly, MA)	870	low het 23hl 11/25. (Connelly,MA) CUBA, Guantanamo, CMDN o/low het from WML w/talk about
610	COLOMBIA, Bogota, HJKL well o/domestics w/SS nx, RCN IDS 0032 11/27. (Connelly, MA)	871.2 ?	USSR & Romania 0552 11/26. (Connelly,MA) UNID uptempo SS mx wedged in here between Cuba-870 &
630	CUBA, Santa Clara, CMAQ atop WPNO w/mx & SS talk // 590/600 0532 11/24. Mashing WPRO/CFCY w/clear R.	_	TAS 0609 11/27. (Connelly, MA)
	Liberación ID 0030 11/27. (Connelly, MA)	890	COLOMBIA, Bogota, HJCE good w/LV de Bogota ID, numerous SS ancrs 05h2 11/26. (Connelly, MA)
6110	CUBA, Ia Habana, CMQ 11/22 1120 in like a bomb w/ KFT off. (Korinek,CA) dominant, loud w/SS 0532	910	VENEZUELA, Maiquetia, YVR), R. Aeropuerto good w/LA
	11/24. (Connelly, MA)	920	mx, clear ID (taped) 0537 11/26. (Connelly, MA) DOMINICAN REPUBLIC, R. Popular good w/LA mx, clear ID
6145	UNID, SS vocals, guitar mx; Caaguazu still here? 0039 11/26. (Connelly, MA)	·	(taped) 0537 11/26. (Connelly, MA)(Any idea what the
650	VENEZUELA, Maracay, YVIH loud & dominant w/SS sports	945 t	call and/or location of this one is? bp) ECUADOR, Guayaquil likely w/SS talk (YL), QRM 940 &
	& ads for beer and appliances w/addresses in Maracay 0042 11/27. (Connelly,MA)	252	914 0531 11/26. (Connelly, MA)
670	VENEZUELA, Caracas, YVIL o/Cuba/WMAQ w/SS sports (FB game?) & ads 00h6 11/27. (Connelly, MA)	950	MEXICO, Nueva Rosita, XEYJ, R. 950, IV de Amistad apparently AN-7 or at least runs past 0800 nightly.
690	UNID, made big mistake rpting this before; thought I	252 ?	Uses "Yankee Doodle" jingle between records. (Mittler)
	had hrd ID but after hearing the tape many times proved false. SS YL ancr w/insts (many US pop tunes)	950 .	UNID, SS u/ranchero mx & Yankee Doodle chimes after each recording, ID at OBhO by YL "Esta Es ???", OShO-
	0720-0803 11/22, only ID given was by YL at 0800 as	1000	0859 11/28, weak-fair sig u/KIMN.(Gerardi,IL)(see above) SOLOMBIA, Cartagena, HJAQ w/SS talk atop other SS LAs
	"Música de la romantica". Believe it might be Guba but not sure. (Gerardi,IL)	1000	0525 11/26. (Connelly, MA)
698.8	DOMINICAN REPUBLIC, Valverde, HIDC likely w/SS talk	1005	COLONBIA, Neiva, HJJR, R. Colosal fair w/SS male vocal
700	& QRM from SSers on 700 0052 11/27. (Connelly, M) UNID, 0805-0810 11/22 u/WLW w/very weak sig & tropical		& het from 1007 0526 11/26. (Connelly,MA) Colosal back 0820 11/26. (Martin,CO)
	mx. (Gerardi, IL)	1010	CCLOMBIA, Barranquilla, HJOP o/u WINS w/R. Sutatenza ID, fast SS talk & mx 0523 11/26. (Connelly,MA)
720	CUBA, Holguin, CMCN 11/25 0512 strong sig o/WOR slop. Fgm //CMM-590. Could it be only 30 kw as Jones says?	1020	VENEZUELA, La Asuncion, YVRS loud & alone w/steel
205	(Apel, NY) (Yes.bp) SURINAM, Paramaribo, SRS loud w/DD talk, disco-jazz,	1035	band & plano mx 2351 11/25. (Connelly,MA) HAITI, Cap Haitien, 4VEC 11/28 1035 in fair w/talk by
725	EE talk & soul record 0047 11/24. Xint w/IA jazz &	_	OM but not in SS, this was def FF-Creole. (Korinek, CA)
	vocal in weird S. Pacific sounding lang (Hindi Pop) 2128 11/25. Kint w/man in DD croaking CKAC/CMGN 2140	1059	CUBA, Baracoa, CMKG loud w/SS talk & familiar march often hrd on SW 2358 11/26. (Connelly, MA)
	11/27. (Connelly, MA) 2320 11/25 good w/mx, jx,	1081	UNID LA jamming WTIC w/SS talk (distorted) & mx 0002
	& what sounded like sports event in their pseudo-DD. Prob the most consistent SA rmed here. (Curtis, VT)	1085 ^t	11/27. (Connelly, MA) HONDURAS, R. Aeropuerto likely the IA here w/soft mx
	10 db stronger than CKIG-730 w/talk in unid Asian lang	1090.8	, 0656 11/26. (Connelly,MA)
	& weird mx sounding like a cross between US pop mx & mx from India 0845 11/29, earlier than listed s/on.		1083 0005 11/27. (Connelly, MA)
7.20	(Portzer, WA) COLOMBIA, Bogota, HJCU, loud w/fast SS vocal mx, "R.	1165	ANTIGUA, St. John's, Caribbean R. Lighthouse good w/man in E2 21h7 11/26. (Connelly, MA)
730	Melodia screamed o/song 0555 11/28. (Connelly, MA)	1205	CAYMAN ISLANDS, Georgetown, R. Cayman now has 2nd MW
750	MICARAGUA, Managua, YMX 11/25 0529 u/WSB w/weak but readable sig, Bee Gees mx, ID 0530. (Apel, MY)	1205 ?	freq on. Noted Oll 11/27 //1555. (Stanbury, ON) UNID 11/26 0336 man in unkn lang, very possibly EE.
750	VENEZUELA, Caracas, YVKS, R. Caracas, 2350 11/25 LA	/	Off at approx 0338. Sig was S6, WOAT & KGYN proved
	mx poor vying w/WSB. IDs as R. Caracas. (Curtis, VT) dominant w/ID "R. Caracas, LV de Automobilista		almost too much. (Hanavan, CA) (I suspect you had R. Cayman. One rptr this issue hrd the 1555 outlet w/
	0552 11/27. (Connelly.MA)	7065	0335 s/off. bp)
760	GOLOMBIA, Barranquilla, HJHJ ultraloud w/LV de Barranquilla & RCN IDs 0626 11/26. (Connelly,MA)	1265	ST. KITTS, Basseterre, R. Paradise fair w/mymns 0016 11/27. (Connelly, MA)
770	COLOMBIA, Bogota, HJKH o/u MABC w/disco-rock, R. Te-	1525	COSTA RICA, Puntarenas, R. Puntarenas 11/23 1018 in poor w/SS talk by OM w/but one mention of R. Punta-
m0c	quendama ID 0522 11/26. (Connelly, MA)		renas (ex 1480??). (Korinek,CA)
780	CUBA, Camaguey, CMJN atop WBBM w/nonstop SS political talk 0620 11/26. (Connelly, MA)	1555	CAYMAN ISLAMDS, Georgetown, R. Cayman 11/24 s/on at 1056:30 following "Yellow Bird" organ IS at 1056, in
784	CUBA, Camaguey, CMIN, 11/25 0533 w/good sig u/WBBM & het //CMM-590. (Apel.MY)		good as usual. Noted rigs mx beginning 1101. Chime
	1100 //OIM-2700 (12002) 112/		IS followed by "This is R. Cayman Is., The Voice of the Cayman Islands. The time now is 7 o'clock." at
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1200. (Korinek,CA) --- 11/2h was tuned to this freq & at 105h hrd OS become Galypso mx & shortly thereafter "Yellow Bird" hrd. However, YGGO slop was horrid. No anmts hrd at all. What would pass for ries ogwing noted after 1100 but sig extrevely noor. Tried again 11/29 105h-1100 & 115h-1200 but nothing at all hird of ther time. Question: is this Cayman Is. in Cebuano/Tacalog or DYLA noming to its Caribbean audience?? (Kaskey,CA)(Heither, it's a spur from KFAX.bp) --- fair w/ressae rx; slop from PTR 0022 11/27. (Connelly, MA) --- s/off is 0335. As of 11/28 they were still not announcing 1205 even tho on. (Stanbury, ON) --- in w/good carrier but audio awfully rushy 105h-1115 11/29. Only about 13 readable; no rpt yet. (Peterson, CA)

USSR, Vladivostok, just a het on 550 domestics 0918

PACIFIC DX ROUNDUP

548

655

- 11/29. (Portzer, WA) HAWAII, Wailuku, MWI 11/25 1h05-1h35 in good w/slight ORN. Tagalog lang by YL w/E3 st IDs as "I-55" at 550 1430. (Korinek,CA) S. KOREA, Seoul, HISA 11/27 1532-36 tuneout W/YL in excited KK u/CJOR, fairly strong. (Williams, OR) H. KOREA, Haeju w/weak sig 11/28 1253. Very difficult 600 625 N. KOREA, Chongjin fair w/mucho splat 11/29 1130. (Kaskey,CA) 635 CHINA, Beijing side-by-side w/USSR-6h7 11/28 1h00. 6h5 had pips (5 low & 1 hi- 11 sec sequence) at same time USSR had Kremlin Chimes. KFI tried to slop, 645 of course. (Kaskey,CA)
 USSR, Iman 0929 11/29 noted good w/orch mx & KFI slop,
 about 45 sec of silence, then FS chimes. Better α
 steadier sig than 655 at this time. USSk carriers &
 bits of audio noted on 575, 58h, & 665 also.(Hall-Patch
 BC) --- good w/YL in CC 0919 11/29. Again 0830 12/h 647
- accompaniment. (Portzer, WA) S. KOREA, Seoul, HLKA good w/male KK 0917 11/29. 708 (Portzer, MA)
- H. KORSA, kimchaek briefly thru splatter 11/29 1137. (Kaskey, CA) 725

w/long period of dead air, then Kremlin Chimes, anthen, then into CC ID & RS. Bodacious signal. (Fortzer, MA)

N. KORSA, Pyongyang 11/23 1302 in xlat w/TL in KK. (Korinek,CA) --- its usual strong self 0920 11/29 w/pleasant mx consisting of a voice w/chime & string

- JAPAN, Sapporo, JOIB 11/1 1200 in good w/NHK pips (...-). (Korinek,GA)
 CHINA, Fujien 11/2h 1500 in good w/CC YL talking. 750
- 820 (Korinek, CA)
- N. KOREA, Najin w/NK KOBS pips (---) at 1300 11/28 7/876. Also w/darn good sig 11/29 1123-1130 o/ 820 7/876. Also w/darn good sig 11/29 1123-1130 0/
 WBAP. (Kaskey,CA) --- mostly weak, well w/BAP, fading up to reasonable proportions occasionally 1050 11/29.
- Singing & talk in KK. New here. (Peterson,CA) HAWATI, Honolulu, KIKI 11/19 1355 in good as usual 830 W/rr mx. (Korinek,CA)
- JAPAN, Osaka, JOBB 11/2h 11:06 JJ talk by ON o/KIKI. 830 (Korinek,CA)
- CHIMA, Manchang 11/21: 11:00 in xlnt w/YL in CC & pins (----) lasting 10.1: seconds. (Korinek,CA) --- fair 835
- w/CC talk 1050 12/h. (Portzer,WA) USR, Spassk Dalniy, 11/19 11:05 in poor to fair w/R talk. (Korinek,CA) --- atop JONK 11/27 1359 w/Wajak 870 chimes & 6 pips. RR pips always about half thru when JJ starts his 361. JONK however was aton 1500 w/pins & mx box s/off. 11/28 at 1500 RR atop as both hrd w/pips. R unfortunately drowned out JONK's call ID just before pips. RR into nx & JJ into s/off. (Kankey)
- 850 KOREA, R. Pyongyang def //655 noted atop KOA 11/27
- 1334 w/march mx, then nale talking. 11/29 in good // 655 1120 atop freq w/KOA off. (Kaskey, GA)
 S. KORSA, Taejon, HLKI u/CC 11/28 1516 w/male talking.
 However, early identified as //HLKA-706v. Sigs last-880 ed much longer this AM than they have since early November. (Kaskey,CA)
- AUSTRALIA, Adelaide, 5AN 1300 11/19 pips -----, most no audio, then s/off at 1332, TT to 13/05. 890 is just leftovers from numerous tentatives on 890 in Oct, only one of which was a poss 1D at 1300. Seems odd pips would be on hour. Adelaide is GIT-12:. (Korinek,CA) (I've noted the same thing from them;
- 890
- (Northek, NA) (1've noted the same thing from them; the pips might be from a National network feed. bp) JAPAN, Sendai, JOHK 11/2h 13h5 in fair m/JJ talk by OM o/RBYE. (Korinek, CA)

 S. KOREA, Pusan, HLKB 11/28 1518-1528, good sig & JJ pgm; some QRM from Adak fading in & out. ID in JJ pgm; some QRM from Adak fading in & out. ID in JJ h528 "KB". (Williams, OR) (U brd 'em in JJ, not KKTor') 890 UNID UFO, sounds very much like 835 CC but usually

too weak & fadey to ID. 11/27 1351 in WTWO fade & 11/29 1115 w/WTWO off. Some day I'll stay on this across the hour. (Maskey,CA) (I had China pips here a few weeks ago, bp)

- 101:0 HAMAII, Honolulu, MNVH o/u China 11/27 1/42. this is rather unusual this season. (Kaskey, CA)
- HALAII, Honolulu, MICE variable strength from a murmur to good sig u/MICE-type mx 0950-1000 11/29. 1080 (Peterson,CA)
- RYUKYU ISLAMDS, Oktnawa, VOA usual good KK pgm 11/28 1178
- 1210
- SHIMA, Beijing, home svc listed 1328-ko 11/28 w/YL in MK, faced w/JJ by 13k2. (Williams, OR) USSR, Vladivostok, caught the 6 pins here at 0900 11/29, looping NM. Audio usually for down on this 1376 one but the sig is often hrd, this time & later, any day of the week. It also turns out that the 1375 sig which often coincides u/this stn is St. Pierre & Miquelon, rather than something "o/in Australia dir-
- ection". Reither is new to me. (Wartin, 90) USSR, Vladivostok, 15%-1600 11/25 OK & YL in CO, 1475 quite weak w/lots of slop. FS IS 1600. GC pgm
- continued. (Williams, OR)
 S. KOREA, Cheju Island, MLDA xlnt sig 11/29 11Ch o/ CHUB/KERF w/EE lessons, eg "You Are Socking Met" etc. 1570 hi. Sig showed very good quality at this time. Rigs pgm noted 1157 o/u KERF who had "Back to the Bible" itself. Was looking for ID or IS 1200 but none noted. KERF atop at that time so I may ave missed it. (Kaskey)

VERIFIC ATLONS

DOMINICA, Roseau, R. Jumbo sent a prompt reply to my rpt. Sent v/l in FF (rptd in EE), v/s Fatrick Meyer, 545 Directeur General. Addr. is Box OO (zero zero), Rosseau, Dominica, WI. First OSL in a long time for me. Also Dominica, WI. First OSL in a long time for me. sent R. Jumbo sticker. (Peterson, CA) --- v/1 in 2 weeks, details are previously reported. (Forth, IL)

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- Dave Williams, 615 Highway 101, Astoria, 07 97103 SPR-h, longwire, SN-1

Another big turnout this time, cx have apparently been protty good the last couple of weeks. It seems highly likely (depending on how benevolent a certain Mortgage company is feeling) that I will be moving in the next few weeks. My new address will be published as soon as things solidify. Honefully I won't have to put up with the infamous Sand Point Way line noise much longer, hi. 73 till next week, gang....

Midnight, Sun Broadcasters, INC. RADIO 930 KETCHIKAN, ALASKA 99901 (907) 225-2191

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NBC Radio Network Program Schedule	640 WNAD	Oklahoma City, OK		DEL Wilmington, DE COP Boston, MA
Information supplied by Lisa	650 ¥SM	Nashville, TN		COV Montgomery, AL
DiBenedetto of NBC Radio Network News, 30 Rockefeller Plaza, New	660 WNBC	New York, NY Flag.		VOAI San Antonio, TX
York, NY 10020.	670 ₩MAQ	Chicago, IL		
NBC Radio feeds regular features five times a day Monday through Friday, as well as NBC Radio News around the clock (NBC Radio Over-	680 KNBR WINR WPTF	San Francisco, CA Binghamton, NY Raleigh, NC	F F	CSUN Bisbee, AZ GGEE Bakersfield, CA KXO El Centro, CA YONN Lakeland, FL VBIA Augusta, GA
night News between 11PM to 5AM) Mon-Fri	700 WLW	Cincinnati, OH	ν,	∛IKB Iron River, MI KYSM Mankato, MN
am/6:30 Joe Garagiola 9:30 Gene Shalit 11:30 Consumer's View-M/Y/F Feeling Fit-TU/TH	710 WUFF WKRG WDSM KIRO	Eastman, GA Mobile, AL Duluth, MN Seattle, WA	7.	WSSO Starkville, MS WENY Elmira, NY KDLK Del Rio, TX
pm/4:30 David Brinkley-M/W/F Douglas Kiker-TU/TH 6:30 John Chancellor-M/W/F	740 KSSS	Colorado Springs, CO	74	KBON San Bernardino, CA √BML Macon, GA √EBQ Harrisburg, IL
Edwin Newman-TU/TH	750 WS B	Atlanta, GA	I	KIUL Garden City, KS
On the weekend, NBC Radio News	760 WJR	Detroit, MI	Ţ	VATT Cadillac, Mi WJPD Ishpeming, MI
is fed on the hour every hour, as well as the following programs: Sat	770 ков	Albuquerque, NM]	VJIM Lansing, MI KPRM Park Rapids, MI VMPA Aberdeen, MS
am/8:30 Update:People thru on the pm/2:30 half-hour 3:30 Weekend Sports	790 KCEE KGHL WMC WEAQ	Tucson, AZ Billings, MT Memphis, TN Eau Claire, WI	7 7 [[WGRM Greenwood, MS WMIS Natchez, MS KBLL Helena, MT KODY North Platte, NE
thru on the 7:30 half-hour	810 WGY WEDO	Schenectady, NY McKeesport, PA	7	WHIZ Zanesville, OH WHUM Reading, PA WHIP Charleston, WV
pm/12:30 Update:People 1:30 Update:People	820 WBAP	Fort Worth, TX		WOBT Rhinelander, WI KTMS Santa Barbara, CA
2:30 Weekend Sports thru on the	850 WRUF WJAC	Gainesville, FL Johnstown, PA		KGBX Springfield, MO
7:30 half-hour 9:05 Meet the Press 9:30 Consumers Challenge	860 коам	Pittsburg, KS		WNOG Naples, FL KTFI Twin Falls, ID
(twice monthly) or Second Sunday or	900 WFLN	Philadelphia, PA		WROC Rochester, NY
American Democracy: Reason for Hope	910 WGAF	Valdosta, GA		WRKT Cocoa Beach, FL
News Headlines included during		920 KARN Little Rock , AR KORK Las Vegas, NV	1	WBLG Lexington, KY WOOD Grand Rapids, MI
Weekend Sports and Update. For more pamphlets and info, write to Miss DiBenedetto - 836 NBC Radio	WJAR WMPL	Providence, RI Hancock, MI	1310	WOKA Douglas, GA KEIN Great Falls, MT
30 Rockefeller Plaza New York, NY 10020	WBCK WSOC	Pocatello, ID Battle Creek, MI Charlotte, NC *NNIS Lynchburg, VA	1	KCRA Sacramento, CA WSCR Scranton, PA KXRO Aberdeen, WA
550 KSD St. Louis, MO KFYR Bismarck, ND		Huntington, WV	•	WVOJ Jacksonville, FL
WHLM Bloomsburg, PA	950 WLIT KPRO	Steubenville, OH Houston, TX		KVOL Lafayette, LA WFBC Greenville, SC
560 KBLU Yuma, AZ KLZ Denver, CO WIS Columbia, SC	970 KCHV WFLA WMAY WAVE	Coachella, CA Tampa, FL Springfield, IL Louisville, KY	1340	WTRC Elkhart, IN WMBN Petoskey, MI KROC Rochester, MN
WSAU Wausau, WI 560 KBLU Yuma, AZ KLZ Denver, CO WIS Columbia, SC 570 WSYR Syracuse, NY WWNC Asheville, NC WMAM Marinette, WI 580 KMJ Fresno, CA WTAG Worcester, MA 590 KUGN Eugene, OR KHQ Spokane, WA 600 KCLS Flagstaff, AZ	KSYI WCSE WDAY WATE	Alexandria, LA Portland, ME *NNIS Fargo, ND Athens, OH		WAML Laurel, MS WKSN Jamestown, NY WKRZ Oil City, PA WBRE Wil ke s-Barre, PA WOKE Charleston, SC
580 KMJ Fresno, CA	1020 KGBS	Los Angeles, CA		WMON Montgomery, WV
500 KIIGN Eugene. OR	1030 KTW0	Casper, WY	1370	KDTH Dubuque, IA KXLF Butte, MT
KHQ Spokane, WA	1040 чно	Des Moines, IA		WSPD Toledo, OH
600 KCLS Flagstaff, AZ KOGO San Diego, CA	1060 WJLJ	Tupelo, MS	1380	WDAT Daytona Beach, FL KLIZ Brainerd, MN
600 KCLS Flagstaff, AZ KOGO San Diego, CA WSJS Winston-Salem, NC 610 WGIR Manchester, NH WSLC Roanoke, VA	1070 ₩AP] KHM	Birmingham, AL Hannibal, MO		KTSM EI Paso, TX WSYB Rutland, VT
610 WGIR Manchester, NH WSLC Roancke, VA WHPL Winchester, VA	1080 WTIC	Hartford, CT Miami, FL	1390 1400	WFMJ Youngstown, OH KXIV Phoenix, AZ
WHPL Winchester, VA 620 KSTR Grand Junction, CO WLBZ Bangor, ME *NNIS WJDX Jackson, MS WVMT Burlington, VT WTMJ Milwaukee, WI	1090 ₩BAI	Baltimore, MD		KELD El Dorado, AR KQMS Redding, CA WSAM Saginaw-Bay City, MI
WVMT Burlington, VT WTMJ Milwaukee, WI	1100 WW	Cleveland, OH Comaha, NE Buffalo, NY		WSJM St. Joseph, MI WTCM Traverse City, MI
630 WSAV Savannah, GA	1110 KFAE	Omaha, NE		WMBC Columbus, MS WFOR Hattiesburg, MS
KIDO Bo ise, ID KOH Repo. NV	1120 WW0I	Buffalo, NY		WRAK Williamsport, PA WKPT Kingsport, TN
KSXX Salt Lake City, UT	1140 WRV	Buffalo, NY A Richmond, VA	1.j	"Sim Benton harbor, MI
				December 11, 1976 page 147

1410 WUNI Mobile, AL KKOK Lompoc, CA WONS Tallahassee, FL WIZM LaCrosse, WI

1420 WOC Davenport, IA

1430 WWQS Tifton, GA

1440 KMLB Monroe, LA KMED Medford, OR WHIS Bluefield, WV WAJR Morgantown, WV WNFL Green Bay, WI

1450 KAWT Douglas, AZ
KUBW Hutchinson, KS
WNPS New Orleans, LA
WTBO Cumberland, MD
WATZ Alpena, MI
KCLD St. Cloud, MN
KGMY Missoula, MT
WMAJ State College, PA
WCRS Greenwood, SC
WMVA Martinsville, VA
WPAR Parkersburg, WV

1460 WPNX Phenix City, AL KM4X Yakima, WA

1470 KARE Atchison, KS KLCL Lake Charles, LA WSAN Allentown, PA

1480 WTHI Terre Haute, IN KEHG Fosston, MN KBEA Kansas City, MO

1490 KYCA Prescott, AZ
WAZL Hazleton, PA
WGAL Lancaster, PA
WMRF Levistown, PA
WOPI Bristol, TN
WDXB Chattanooga, TN
KOJO Laramie, WY

1520 WSLT Ocean City, MJ KYXI Portland, OR

1530 WTHO Thomson, GA

1560 WKOG Gordon, GA WDXR Paducah, KY

1580 WANB Waynesburg, PA

1590 KBBQ Ventura, CA KVGB Great Bend, KS WCBG Chambersburg, PA

1600 WTRW Muskegon, MI KLLR Walker, MN WCPK Chesapeake, VA

217 NBC Radio Network Affiliates, from a list supplied by NBC Radio Network in New York.

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WIN O CBS RADIII

50,000 WATTS



10-10 ON YOUR DIAL Serving TAMPA/ST. PETERSBURG

serving TAMPA/ST. PETERSBURG CLEARWATER/CENTRAL FLORIDA

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