

Logbook Orders. All orders received by the Pub Center before the 15th of December have been filled and are on their way or are sitting on your desk by now. Any problems with the log, missing pages or blank sheets, should be directed to the Pub Center.

Logbook Updater #1 will be available for shipment on February 1st. Use the order form found in the logbook.

Mailing Label. After you read this, flip over to the back page or take a previous issue and take a look at the label. What does it say in the line above your name? See that date written there? That is your expiration date, remember it. You won't be receiving a postcard reminder so your only notice will be found on the back page of your DX NEWS.

I'd like to thank everyone for all the logos that have been sent in to HQ. We appreciate your responses..... now how about supporting the columns!

### CPC TEST (Times listed are Eastern Local Time)

Even if you don't hear the Test, why not send a postcard thanking the station anyway. Also, if you don't want to write to stations you can still help us out. If you send 22 cent stamps to Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013, he'll get a letter out for every 2 stamps you send, you can even specify the station or frequency you would like to hear something on. And when a test is arranged your name will appear below! What a deal!

Jan 12 WGHQ-920 Kingston, NY 0000-0030 5000w, Test will consist of tones and Monday IDs. Reports to: Don Stewart, CE Radio Stn WGHQ, 82 John St., Kingston, NY 12401

Test arranged for the NRC by Laura McCusker (Thanks Laura-HQ)

Jan 24 KSAJ-1560 Abilene,KS 0530-0600 Test program not known at this time. Saturday A polite reception report and a 22 cent mint stamp to:Radio Station KSAJ, E. Joe Eck, CE/PD, P.O. Box 69, Abilene,KS 67410.

Test Arranged by Carl Dabelstein. (Thanks Carl-HQ)

Jan 31 KLPZ-1380 Parker,AZ 0230-0300 Test will consist of Beach Boy music & test Saturday tones. A polite reception report along with an SASE (per station request) to: Mark Roberts,PD Radio Station KLPZ, 816 Sixth St., Parker AZ 85344. Phoned in by Carl Dabelstein (Originally arranged by him on November 17,1986).

Feb 16 WDCT-1310 Fairfax,VA 0200-0300; 0200-0230 500w DA, 0230-0300 1000w non-DA. Monday

Test will consist of music, IDs, and tones. A polite reception report & a mint 22 cent stamp to: Dave Schweikart, WDCT, Box 1310, Fairfax, VA 22030-1310. Test arranged by Dave Schweikart. (Originally arranged in February 1986).

### LOOK DISIDE:

2...AM Switch 3...Formats
6...Verification Signers 8...DDXD-East
15...IDXD 19...Musings
24...NRC Addresses and Facts and Your Expiration Date

5....Mex. Clear Ch. 14....DDXD-West 23....Tip Traders List

## THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

## Jerry Starr, c/o WHOT Radio, 401 N. Blaine Ave., Youngstown, OH 44505

## CALL LETTER CHANGES

OLD C	ALL:		Nev	W CALL:	OLD C	ALL:	•	New	CALL:
590 720 920 930 990	WDLP WPLO WARH KYXX KFLG WLKW	FL GA VA TX AZ R1	PANAMA CITY ATLANTA TUCKAHOE ODESSA FLAGSTAFF PROVIDENCE	WGNE WKHX WGNZ KENT KAFF WAEN	1230 1340 1360 1450 1460 1490	KAMJ WAIR WLAW WWAM WDYX WSIR	AZ NC GA GA GA FL	PHOENIX WINSTON-SALEM LAWRENCEVILLE SAVANNAH BUFORD WINTER HAVEN	KMYL WFXM WGNN WSA1 WJYA* WNHN

## APPLICATIONS FOR NEW STATIONS

NONE

### GRANTS FOR NEW STATIONS

None

## APPLICATIONS FROM EXISTING FACILITIES

1180 WLDS IL JACKSONVILLE: RAISE DAY POWER TO 5000 WATTS. ADD 250 WATTS NIGHT, 1530 KELC AR ENGLAND: CHANGE CITY OF LICENSE TO SCOTT, AR. RELOCATE XR 1590 WCZN PA CHESTER: INCREASE DAY POWER TO 2500 WATTS

## GRANTS TO EXISTING FACILITIES

800 940			Brighton: changes in antenna system Mount Vernon: increase night power to 1500 watts
1050	WFCL	WI	CLINTONVILLE: CHANGES IN ANTENNA SYSTEM
			SACRAMENTO: CHANGES IN ANTENNA SYSTEM
1550	WARD	PΑ	PITTSTON: INCREASE DAY POWER TO 10000 WATTS

## OTHERNESS

LEAMINGTON: WELL, WHERE SHALL WE BEGIN? FIRST OF ALL THE REPORT 710 CHYR ON THAT THEY ARE NO LONGER USING 730 KHZ AT NIGHT ARE CORRECT. AND THEIR PERMISSION TO OPERATE AT NIGHT ON 710 KHZ WAS AUTHORIZED LAST MAY IN THE CANADIAN AGREEMENT. HOWEVER, THEY HAVE NOT MADE APPLICATION TO THE DOC TO OPERATE HERE AT NIGHT YET AS THE STATIC IS BEING SOLD AND THE PRESENT OWNERS DECIDED TO LET THE NEW OWNER DO THE PAPERWORK. BUT, SEPTEMBER 23RD THEIR 730 KHZ XR WAS DESTROYED BY LIGHTNING SO OFFICIALLY THEIR NIGHT OPERATION IS A TEMPORARY EMERGENCY OPERATION. IT BOILS DOWN TO THIS: THEY WILL CONTINUE TO OPERATE AT NIGHT ON 710 KHZ UNTIL THE 730 KHZ XR IS REPAIRED, THEN WILL RETURN TO THE SPLIT-FREQUENCY OPERATION UNTIL FORMAL APPLICATION FOR FULLTIME ON 710 KHZ IS APPROVED. ALL THIS FROM P. E. CRIBBIE, CE VIA JOHN WILKINS. NOW HOW'S THAT FOR TOTAL CONFUSION? CHYR IS, BY THE WAY, CANADA'S SOUTHERN-MOST RADIO STATION, A BIT OF TRIVIA TO SOOTHE YOUR ACHING BRAIN.

1020 WKZE CT SHARON: NEW STATION CAME ON THE AIR 12-23 WITH ADULT STANDARDS

1230 KZNE NE CHADRON: CORRECTS SPELLING OF CITY FOR THIS NEW STATION, WE HAD

BEEN SPELLING IT "CHARDON" LIKE THE CITY NEAR US IN OHIO, THANKS

TO BOB MCCOY FOR THE CORRECTION

1340 CFBQ ON PARRY SOUND: STATION IS OFF THE AIR
CKDK ON WOODSTOCK: STATION IS OFF THE AIR

1480 WSDS MI YPSILANTI: NEW FULLTIME OPERATION IS ON THE AIR

## NEW OR CHANGED ADDRESSES

770 WJMM KY NICHOLASVILLE: ROUTE 5, BOX 285, VERSAILLES, KY 40383
1020 WKZE CT SHARON: BOX 1020 06069
1050 WFAM GA AUGUSTA: 552 LANEY-WALKER EXTENTION, 30903
1590 WBHN NC BRYSON CITY: BOX:1309, 28713

Some of the above via Bill Prater from New Veries, THANKS BILL! WKZE INFO VIA

73 AND GOOD DX.

DIM G BKF JERRY STARR & BUFFALO K. FOONMAN



\*Notes on calls: THE ABOVE CHANGE

FROM WDYX TO WJYA WAS MADE BACK IN

OCTOBER, ANOTHER OF THOSE CHANGES THAT OCCASIONALLY FALLS THROUGH THE CRACKS AT THE FCC, WE CAN FIND NO

RECORD OF IT IN FCC RELEASES. WJYA

IS CONFIRMED BY PD DENNIS WAYNE.

CJCL Radio, 464 Yonge Street, Toronto, Ontario M4Y 1W9
A division of Telemedia Communications Inc.

## FORMATS

forr Tony Fitzherbert, 356 Jackman Avenue, Fairfield, CT 06430

I hope that each of you had a good holiday. As we go into the new year, we leave 1986 behind with a rather extensive column. First, it was Herman Adams, of Atlanta, who contributed the item mentioned in the last column about the AM station which specializes in news about inner city violence and crime, but "there are 27 other great locals' Hopefully, this station will find another format.

Alan Nissen (N) has sent in a very discriptive "Washington Radio Column" from the Washington Post which is included in this week's column. It even gives the names of the owners, station power, and the telephone numbers. It will update your Washington information. John Malicky (M) has included some updates on central and western Pennsylvania, and he also includes the formats section of a band scan which was sent to him by Ernie Cooper (ERC). Finally, Pete Nolan ("Old Reliable") includes the latest from "The M Street Journal" (PN).

So, here we go.....

1460 WPRW VA Manassas

1480 WPWC VA Dumfries

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560
     WMIK KY Middleboro
                              - ROK, GOS on Sunday (ERC).
570
     WGMS MD Rockville
                              - Classical, personalities, owned by RKO(N).
630
     WMAL DC Washington
                              - The area's full service station, ABC NX, lots of
                                 sports(N).
710
      WEKC KY Williamsburg
                                CWN (ERC).
           VA Alexandria
                              - "Heart and Soul" format" from SMN, 5000 watts day,
                                 20 watts at night!!!!(N).
      WLIL TN Lenoir City
                              - Add CNN NX (ERC).
780
      WABS
           VA Arlington
                              --Contemporary Christian, UPI NX, daytime only(N).
810
      WEKG
           KY Jackson
                              - Ad. Con(ERC)..Check call change on this one (TF).
                              - Also carries Paul Harvey (ERC).
850
     WIVK TN
               Knoxville
870
     WPRQ TN Colonial Heights - Carries Int'l Broadcasting Net., GOS(ERC).
900
     WILC MD Laurel
                              - Contemporary latin salsa and mererue music, 3000 watts
                                day and 1400 watts nights. (N)
930
     WFMD MD Frederick
                              - Ad. Con., AP NX(N).
900
     WKXV TN Knoxville
                              - Black Gospel (ERC).
950
     WCTN MD Cabin John
                              - Contemporary Christian (N).
960
     WGRR
           Al Prichard
                              - New station, REL (PN).
980
     WWRC
           DC
               Washington
                              - BBD, MOR, Talknet after 8:00PM(N).
      WFHG VA Bristol
                              - Carries Paul Harvey (ERC).
                              - Drops contemporary Christian for Black Gospel (N):
1030
     WBZE MD Indian Head
                              - ABC TLK, some Mutual, 1000 watts days, 43 watts
     WNTR MD Silver Spring
                                 from sunset to 1:00AM S? off.
1090 WGOC TN Kingsport
                              - MOR, satellite - fed, carries CUBS BB(ERC).
1120
     WUST DC Washington
                              - GOS, TLK, NBN NX, is bankrupt(N).
1150
     WMET MD Gaithersburg
                              - Hours 6:AM to midnight(N).
1170 KCBQ CA San Diego
                              - Drops CWM to simulcast oldies w/ FM(PN).
1200 WAGE VA Leesburg
                              - Soft Rock, UPI and Mutual NX(N).
     WLSD
           VA Big Stone Gap - Carries CBS NX(ERC).
      WFAX VA Falls Church
                            - Christian, still(N).
1230 KLES MO Joplin
                              - Now silent(PN).
1240 WIMZ TN Knoxville
                              - T40 (ERC).
1260
     WWDC DC Washington
                              - MYL, BBD, live programming 0600-1000 weekdays,
                                 automated the rest of the time, Sinatra and Nat
                                 "King" Cole shows on Sunday (N).
1270 WLBR PA Lebanon
                              - Lots of Sports, s/ off is 0100(M).
      WLIK IN Newport
                              - Ad. Con, MOR, CNN NX (ERC).
     WCPM KY Cumberland
                              - CWM(ERC).
1310 WDCT VA Fairfax
                              - REL, TLK, USA RADIO NX(N).
      WISE NC Asheville
                              - CWM(ERC).
1320 WGET PA Gettysburg
                              - Live w/ MOR 0600-1000, automated the rest of the
                                 time, L. King at night(M).
1330 WYGO KY Corbin
                              - Ad. Con. "Why-Go", (ERC).
1340 WYCB DC Washington
                              - GOS, NX from SBN(N).
1350 WNVA VA Norton
                              - GOS (NRC) .
                                                                           (ERC)
1370 WRGS TN Rogersville
                              - CWM in the AM, Ad. Con. in the PM, GOS on Sunday.
1390 WMZQ VA Falls Church
                              --Country oldies(N).
1400 WHGB
          PA Harrisburg
                              - Silent (PN).
           TN Kingsport
      WKPT
                              - MOR (ERC).
1420
     WCOJ
           PA
               Coatsville
                              - Now carries CNN NX, and local feed from
                                                West Chester (M).
1430 WMNC NC Morganton
                              - Now carries CBS NX(ERC).
                              - CWM on "Dixie Country" (ERC).
     WDIC VA Clinchco
     WOL
          DC Washington
                              - Soul, rap, gos, tlk(N).
      WSMG TN Greensville
                              - Ad. Con(ERC).
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- Ad. Con., AP NET NX(N).

notht .

- Traditional CWM "Happy Radio, 1000 watts day, 500 at

(4) And on to another sheet.....

1490 WFXY KY Middlesboro - Ad. Con(ERC). 1520 WKRE VA Jamesville - Silent(PN).

- Spanish NX and TLK(N). 1540 WMDO MD Wheaton

- "Light 1550", REL(ERC) and (M). 1550 WBCV TN Bristol

- MOR(N). 1560 WCMD MD La Plata

VA Pennington Gap - Ad. CON., NBC NX(ERC). 1570 WSWV

WPGC MD Morningside - Ad. Con., personalities and simulcasts w/ WCLY - FM.

TN Johnson City - CWM"US-99" (ERC,M). WUSJ 1590

- Now T40, Ad. Con., Mutual NX(N). 1600 WINX MD Rockville

A good column. Happy New Year to one and all!!!!!





FRIM PAJE

1570 TURKS AND CAICOS ISLANDS Atlantic Beacon with religious phone talk 0138, clear full ID 0200, over XERF (now Radio Frontiera) (Durocher) 12/13 2343 good atop channel w/ID then into "Pilgrim Tabernacle of Deliver ance". 12.14 2332 fair u/WHLP w/ID and "Brother Bill Schaeffer and the Lifeline Hour". 12/17 2355-2400 1&c way atop w'"The People's Gospel Hour" (from the People's Temple? CH). Sounds lik 50 kW here. (DeLorenzo) You quessed it-Chuck

1575 UNID 12/1 0517 poor with man in PP (or II??), woman into ballad, man

again at 0522 when I switched back to 1584. (Funkenhauser)

1580 VENEZUELA unid 10/15 0403 fair-good with YV anthem, apparent s/off while checking 1580/930 for VOA. No sign of CBJ. (Funkenhauser)

1584 UNID 12/1 0504 poor w/fade o/u noise and slop, SS man, into music, SS

man and woman at 0523. (Funkenhauser)

1593 WEST GERMANY Langenburg 12/14 0602-0658 very good o/WONX-1590 w/nx in GC by woman and pop-rock mx, also hets on 1503, 1575 and 1602 but not audible, my first TA! (Yabba Dabba Dooooo-Chuck) You international DX'ers must have had a field day if you were listening. Also both signals seemed to die after 0700 because of European sunrise Chuck? (You bet-CH) (Malicky) 10/10 0507 poor with man singing jazz, man talking on possible GG, into EZL vocals. 10/21 0217 poor, man in GG with balled or operetta, 0222 man and woman talking, into classical music. Traces 12 1 at 0503. (Funkenhauser)

1610 ALASKA unid 11/23 0947 male annor mentioning a state park, avalanches,

passes, etc., continuous tape I think. Poor-fair at times. (Vernon) ANGUILLA The Valley, Caribbean Beacon semi-regular evenings with religion, heard 12/21 0452 with s/off. Signals usually S7+3 to S800, best S8+5 at s/off. (Seaver) 12/14 0319 strong causing het w/1611 w/talk on how to make a marriage work. (Falconer)

VATICAN 12/14 0315-0334 strong at times w/woman in Slavic sounding lang. Interval signal at 0328-0330 then pgm w/man annor in what sounded like

EE but weak by then, into religious mx // 6185 SW. (Falconer)

Marc DeLorenzo-Warner Robins, GA Conrad Durocher-Virgin Islands on

the SS Norway Jeff Falconer-Clinton, ONT Warner Funkenhauser-Guelph, ONT John Malicky-Pittsburgh, PA Andy Rugg-Nuns' Island, PO Randy Seaver-Chula Vista, CA Morris Sorensen-Milton, ONT Brain Vermin-Elsa, Yukon Terror Barry Wasylik-Lewis, MB

HQ100,SM1 modified TRF

NRD515, NRD525, R. West loop, LW

FRG7700, box loop, LW

Superradio R390A, 120' LW

HQ180, Sanserino loop

HQ150, DA9 loop, 150' LW

R7A, FRG7000, 3 Beverages

R70, 4 Beverages

And I was going to type Werner's letter about 840 but it's too late.... Great column here-after being in a bit of a doldrum about new reporters all of a sudden we have a handful of really fine new guys to mix in with some old faithfuls. I like that. Sorry to have missed the column last week but I worked over 80 hours those 7 days and was unable to shake free for the three hours or so it takes to type this mess.

NEW FULLTIME STATIONS ON THE MEXICAN CLEAR CHANNELS Compiled by Bill Hardy, 2301 Pacific Ave., Aberdeen, Wash., 98520

On Aug. 28, 1986, an agreement between the U.S. and Mexico was approved, allowing most U.S. daytime stations on 540, 730, 800, 900, 1050, 1220, and 1570 kHz to operate at night, using powers of 500 watts or less. By popular demand, here is a listing of stations reported on those frequencies operating at night. Sign-off times, when known, are Eastern.

540 kHz KWMT-IA WDMV-MD WLIX-NY WARO-PA WYNN-SC WYLO-WI 730 kHz	(Canadian/Mexican clear, 24h actually) 24h 24h 24h 0100	1050 kHz KOFY-CA (500w) WDZIL 24h WACR-MS WTSJ-OH 24h (275w) WCMS-VA KEYF-WA 24h (335w) KBLE-WA 0300
WDKT-AL KIZN-ID KWOA-MN WFMW-KY KWRE-MO KURL-MT KDAZ-NM WOHS-NC	24h (128 watts) 24h NSP (84w) 0100 (159w) 0200 0200, plans 24h 0003	1220 kHz KDFC-CA (was 24h, but cut back) KTSJ-CA (SBNO-CO WNNR-CT WFKN-KY KCCS-OR WAXO-TN (was 24h, but cut back) (FF, 0400 Sa-Su W-Fr, 0400 Sa-Su W-FR, 0400 Sa-Su
KBOY-OR WNAK-PA WPAL-SC WLIL-TN WCPT-VA KULE-WA WJMT-WI	24h 24h 24h 24h 24h (20w)	1570 kHz WSSA-GA WFRL-IL 24h WBEE-IL 0100 WOBS-IN KUXL-MN 0112 WNCA-NC 2200
800 kHz WHOS-AL WLAD-CT KXIC-IA KREI-MO KPDQ-OR KNKK-UT	24h NSP 24h 0100 (approx. 200w) 24h (150w) 0300 (500w)	WBUX-PA WYTI-VA 2300 WRJQ-WI 24h WKBH-WI  Notes: Stations on past 2am local
WSVS-VA 900 kHz WATV-AL WGOK-AL WWJD-GA WFIA-KY WLSI-KY	24h 24h 24h 0000 (250w)	time were assumed 24 hours. Stations heard within two hours of local sunset are not included; they might operate on the post-sunset service authority (PSSA) rules, which I'm keeping track of separately. In NovJan., most stations on after 7pm would have fulltime authority.
WILC-MD KFAL-MO WFRO-OH WKXV-TN WKDW-VA WATK-WI	(Spanish) 0100 (121w) 0000 (150w) 24h	Some people are calling these full- time authorizations "PSSA," when in fact PSSA ends two hours after sunset, and "night" power could be less.

To find cities for these stations, see the NRC AM Radio Log. (The new edition has just arrived and looks better than ever!) 24h = 24 hours per day. NSP = no silent period (24h 7 days per week). Powers, when known, are in watts, using daytime antenna pattern. Some stations may apply for higher power using a different nighttime pattern (U2, U4); these will be listed in the AM Switch column.

Credits: This listing includes all stations on these frequencies reported as operating at night, beginning in September and continuing through the 12/29/86 issues of DX News and IRCA's DX Monitor. Most helpful were the DX columns, including DDXD-East, DDXD-West, Musings, and the DX Roundups. To everyone who reported these stations, NRC thanks you very much!

Additions and corrections: If you know of any stations which should be on this list but are not, or if you have any corrections to any listing, please send them to me personally: Bill Hardy, 2301 Pacific Ave., Aberdeen, Wash., 98520. A new list will be issued when needed. If you wish, you may also report additions to the Musings and your DDXD column.

Canadian clears: I'll be going through 1985-1986 bulletins to compile a similar list for the Canadian clears - 690, 740, 860, 990, 1010, and 1580 kHz. So if you have info on those frequencies, please send it also!

## (b)

## **VERIFICATION SIGNERS**

Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013 Catch "AM Interlude" on HCJB, Wednesday night at 7:30PM EST.

## 

My thanks and appreciation to a fine crew of supporters! Going through my Master v/s file, the NRC has over 2100 v/s on file. An Appleworks file that's 85 K large! If you need a signer or up to 12 at a time, I can look these up for you...

All you need to do is  $\underline{\text{mail}}$  the info to me with an SASE and I'll let you know what's on file and when it was submitted to the column. This CAN NOT be done by phone as the search can be lengthy and I will only be able to do it when the Apple IIe isn't tied up with income tax

Also, a word to the "Doubting Thomases" please Keep in mind that many DX'ers keep both travel logs and vacation veries, and in addition, some signers are being obtained through negative replys to CPC requests...Once again thanks for the support for the v/s column and the many kind words from all

Happy NEW YEAR '87 (signed) Wayne Heinen Christmas Day '86.

Freq	Call	Signer	Contrib	Freq	Call	Signer	Contrib
540	WDHV1b	Andrew J. Douds GM	GV		WTPS)	Melanie Fillman DJ	GV
540	WYNN1b	Charles Bacote PD	BP	1190	<b>WW</b> LD1	Edwin P.Allen III DoE	JS
580	WHP1m	Maurice Gannaway DoE	TF	1210	W8IU)	Danny Church M	J\$
00	KSJBq	Harvey Van Erem CE	<b>™</b>	1210	WSBII	Barry T.Tuggle DJ	KJ
	WMTq	Jim Davies CE	8V		WNNR1	Pete Salant P/GM	KG
	CHTMr	Barry Ogden CE	NU	1230	KYSM1 b	George A.Genz GM	لبال
	WTUNI	Mike Evans MxD	JW	1230	WCNHr	U∕U COp	ΚJ
	WZZK16	Troy Pennington CE	KG	1230	MI KB1	Doug Damp	Jiul
	KDWB1h	Bob Gagne CE	Jul	1230	WJN01	George Mills VP/GM	KJ
	WNEGq	Mark Watson E	BV .	1 240	WAGO1m	James Hodgkins CE	KG
	WALI	Daniel L.Geiger MxD	JS	1 250	KBRF1	Kim Jay Hepola NxD	GV
	KBOI quab	Willis Frahm CE	JW	1 250	WDAE1	Lloyd Berg CE	KJ
	KFEQqz	Donald E.Moss CE	GV.	1260	KFGQ1	Rev Robert L.Woolsey GM	JH
	MCATab	Jean S. Partridge	BV .	1260	WN0016	U/U PD	GM
	WCATomb	Jean Partridge	TF	1260	WWISID	Nelson Lent M	JW
	CHYRI	P.E.Cribbie CE	Jii	1270	KNI#Cq	IJ∕U	JW
	WDSMq	Phil Maki CE	JW	1290	KBMO16h	Steven Youngberg	JW
	WDSMq	Phil Maki CE	GN.	1300	K6L01h	Steve Locker AE	JW
	WURLu1	Raymond Cooke D	κJ	1300	WLXG1z	Greg Boyd E	ΒV
	WDUXI	Gary Douglas OpM	GV GV	1300	W0001z	Donald Missad CE	GU
	WKEElu	Paul A. Bock CE	GM .	1300	WRKT1	Allen Jackson	KJ
	WRFA1	Bob Hensier PD	ΚJ	1310	CIWWfz	Stan Harrison CE	JW/TF
	WCZE)	Connie Usry OfM	JW	1310	KAAMuq	U∕U	KJ
	KFLT1bo	Edward N. Phillips AM	JH	1310	KRBI 1mb	Brady G.Palmquist CE	JW
	MCHA!	Wilbur H.Goforth P/GM	JS		WISE	U/U	GV/GM
	WVP01m	Robin Lee PD	TF		WNI Clu	Kenneth W.Hoehn CtrE	GM
	WRMRq	U/U	KG/TF/JW		WANTI	Vivian Carey O/M	GV
	KOSEr	Mary Gibson TrfM	NM NM		WDER1	Connie McCallion M	TF
		- •	JH		WDMJ1	Skip Schneider M	JW
	KAAN)	Gregg Richwine E			WKANuf	Donald L. Kerouac CE	KJ
	WFLO1z	Gene Eike OpM	TF		WLATIMA	Mike-Green M	GM
	KFAL1	Steve Beeny GM	₩.	_	WOLDID	Kevin Soos	BP/GM/K
	KKLS1	Scott Greeley APO	JW		WBCS1b		JW
	CFBC1	Gordon Miller CE	GV		WLDYr	John Lovely	JW
	KSDN1	J.O.Larson COp	JM/GV		KCHKim	Rick Hennen PD/MxD	Ju
	KTLDIbz	Dick Forester GM	WH		KMRNI	Shellby L.Hendee P	NW NW
	WLBL1bzh	Vernon R. Alpine CE	JW		KRWC16	Timothy D.Lungstrom PD	JU JU
	MMGRu I	R. Keith Smeal CE	KJ		WCHLlu	Bill Seccurro CE	GM .
	MFAMq	Cliff Groth	JW		WYSEI	Charlotte Elkins TrfM	
	WROL1v	Ken Carter P	KG .		WLUNI		KJ
	KMAqmbz	Stu Laury CE	GV.			Lottie Squires TrfM	BP
	WBOXp	"Texas Jack" GM	JW		WTUX16	Murray G. Smith CE	BP
	WMIN1	Russ Chesney GM	JW		KQKOr KJAM1mb	U/U PD	JW.
	CIOFI	Don M.E.Hamilton P	NM K		WNLFIRE	John A. Goeman P/GM	JW VC
	WJORu f	Raymond Chandler	KJ			David Huva CE	KG
	WNPC1	Johnnie Sue Wilds Secy	GV.		WYXII	Mark R. Lefler P	BP
	WFIVur	Edward C.Allmon P	KJ		KMHLrz UDACI	Brad Strootman GM	JW
	MKGM1	Stephen M. Diszowka GM/CE	JS		WPAS1u	Bruce Brodie PD	KJ
-	KRAK1	Jeffery B.Wood ACE	KG		WPRYr	Cathy Hagen	KJ
	WFEN1	Donald Olmsted GM	TF ,		WQX01	Morgan J. Marti 0/6M	JW
	KKZXI	Terry Graver CE	GV		WULFI	Bob Sass BM	ΚJ
170	WAVST	Dennis Laughlin CE	KJ		WBGM1	Pete Haden CE	ΚJ
170	WCXN1	Don & Carolyn Lee	ΚĴ		WKQEu1	Pete Haden CE	ΚJ
	WSAF1z	John W. Abbott VP	<b>G</b> V	1420	KGIMI	Karen S. Anderson OfM	JU

Freq Cal	11	Signer		Contribu		Le	ort: Positic ter - Meanin	19
1420 WKG	CWI	Joe Boucher PD		BP				
1430 KBR		Barb Kjellsen SIsM		JW.		<i>'</i>	Two Ti	
1440 WBL		Al Radlein PD		BP		A		cer (when used alone)
1440 WNF		Patrick Keogh CE		JW		A	_	ant (when combined)
1450 KYN		Tim Guenther		JW		BKI	Bookke	•
1450 WM		Fred Peerenboom CE		JW		Bu	Busine	955
1450 WSF		Joe DeMay OpM		KJ		ε	Chief	
1450 WTA	-	Donald C.Keyes P/GM		KJ		Coi	Contin	nuity
		Mary Cavoltaro		GM .		Cti	E Contra	ict Engineer
1460 WW				GV.		D	Direct	or
1470 WR		M.H.McDougald O/CE				DJ	Disc J	lockey
1480 KSI		Bill Csongradi NxD		GV		Ε	Engine	
1480 WN		Charles Engle		KJ		Eng	Engine	
1488 WTL	LO1	J.Allen Brown		<b>8</b> P		Ex	Execut	
1490 KL0	GRi	Bruce E.Tolzmann COp	Þ	JW		Ğ	Genera	
1490 WP)	XE1	Ben Dickerson GM		KJ		М		
1520 KO		Howard Bill GM		GV			Manage	er.
1520 WV				JW		Mx	Music	
1530 KH		R.M.Simonsen CE		JW		Мx	News	
1530 KS		Raymond Voss VP/GM		JW		0	Owner	
		Buddy Leather GM		KG		0	of	
1530 WR						θf	Office	
1530 WT		John Yates M		KG		Of	r Office	r
1540 WT		Larry K.Wilson M		BP C		Ûр	Operat	OL.
1550 WA		Ronald Schacht CE		GM		P		lent (used alone)
1550 WDI	LRI	Jim Shaheen O/OM		BP		P		m (when Combined)
1550 WE	VRr	Carol Hanten GM		JW.		PA:		: Affairs
1550 WG	AB1	John Ramsey CE		KG		Pr	Promot	
1560 WO	MD!	Michael Burns P/GM		KG				
1560 WH	E21bz	Gary B.Mallernee P		GV		Pro	Produc	
1560 WP		Paul West NxD		GV		Sec		ary
1578 WM		Pete Rondello E		JW		SI	Sales	
1570 WP		George Vacca GM		BP		Su	Superv	isor
		•				Sx	Sports	<b>s</b>
1570 WY		Susan J. Mullins P		GV.		Τ	Techni	cian (used alone)
1580 WH		Red Charles MxD		BP		Ste	Studio	
1580 WN		U/U		TF		T		cal (when combined)
1580 WP	SK1	Steven Kirk PD		KG		Tr	Traffi	
1580 WS	RRI	Barbara Sorrentino (	VP/GM	TF				
1590 WB	HN) b	"The Staff"		BP		VP	VICE P	'resident
1598 WT	GAx	David Piper P		KJ				
1590 ₩T		Paul Jensen CE		GV		_		
1590 WU		Ben Cagle M		KG			ort: little1	etters
1370 WU	I DU I MIZ	Dell Cagle II		NU		Le	Meaning 	
						ь		ndow Sticker
Repor	t: Co	ntrib				c		written Post card
	al Na		Loc			6	English Repl	
								,
BP	₩i	lliam J. Prater	ΚY			f	Form Letter	h
GM.		eg Myers	VA			h	Signer is a	nam op
· ·		orge Vanish	PA			1	letter	
GU.		hn Herman	OK			m	Coverage Map	
GV.	_					n	Non English	Reply
JH		rry Starr	OH			Þ	Self Prepare	
JH JS			CO			q	re printed	
JH JS JW	Jo	hn Wilkins	D.A			ŗ		t returned as the QSL
JH JS	Jo Ke	rmit Geary	PA				· cpor	
JH JS JW	Jo Ke		GA			5	Record Surve	
JH JS JW KG	Jo Ke Ka Ne	rmit Geary rl Jeter il Wolfish	GA MB			5 †	Record Surve [-Shirt	
JH JS KG KJ	Jo Ke Ka Ne	rmit Geary rl Jeter	GA			t	Γ−Shirt	У
JH JS JW KG KJ NW TF	Jo Ke Ka Ne To	rmit Geary rl Jeter il Wolfish my Fitzherbert	GA MB			t	F-Shirt Result of Fo	)]]ow Up report
JH JS JW KG KJ NW TF WH	Jo Ke Ka Ne To Wa	rmit Geary rl Jeter il Wolfish ny Fitzherbert yne Heinen	GA MB CT CO			t u v	I-Shirt Result of Fo personal vis	) 
JH JS JW KG KJ NW TF WH	Jo Ke Ka Ne To Wa	rmit Geary rl Jeter il Wolfish may Fitzherbert myne Heinen FCC NEWS	GA MB CT CO	ober 29,	1986	t u v x	F-Shirt Result of Fo	y illow Up report it ation
JH JS JW KG KJ NW TF WH C641.	Jo Ke Ka Ne To Wa RFT	rmit Geary rl Jeter il Wolfish my Fitzherbert myne Heinen FCC NEWS DC-678 ACTIO	GA MB CT CO Oct	DOCKET	CASE	t u v x z MM	I-Shirt Result of Fo personal vis Jague verifo Assort <b>ed Pro</b> DOCKET 84-	y allow Up report iit ation mo Material -264
JH JS JW KG KJ NW TF WH C641.	Jo Ke Ka Ne To Wa RFT	rmit Geary rl Jeter il Wolfish sny Fitzherbert yne Heinen FCC NEWS	GA MB CT CO Oct	DOCKET	CASE	t u v x z MM	I-Shirt Result of Fo personal vis Jague verifo Assort <b>ed Pro</b> DOCKET 84-	y illow Up report it ation mo Material -264 MITTERS
JH JS JW KG KJ NW TF WH C641.	Jo Ke Ka Ne To Wa RFT NO.:	rmit Geary rl Jeter il Wolfish may Fitzherbert yne Heinen FCC NEWS DC-678 ACTIO	GA MB CT CO Oct Oct	DOCKET	CASE FY BRO	t U X Z MM	I-Shirt Result of Fo personal vis Jague verifo Assorted Pro DOCKET 86- AST TRANS	y allow Up report iit ation mo Material -264

The FCC pointed out that licensees no longer have to file an FCC Form 301 and await FCC approval before modifications can be made. Instead, a brief statement or diagram of the modification must be retained at the transmitter site. Equipment performance measurements must be made subsequent to modification. The Commission noted that the equipment performance measurements would be an effective took for preventing possible interference, while limiting the burden placed on the licensee.

Action by the Commission October 24, 1986, by Report and Order (FCC 86-484)

# DOMESTIC DX DIGEST - EAST

			iam R. Hale, 9823 N. Meadow, Converse, TX 78109
SPECI 630	MVVW	wv	ST MARYS -12/12 1557 fair w/ID, ad, PSA, wx; 1st time
			noticed here, ex:1570 (JM-PA)
1080	WEEP	PA	PITTSBURGH - drops CWM & is now your oldies channel & the
			all-new WEEP with all the greatest oldies back-to-back: 1st
			day was 12/15; simul last 4 days w/sister WDSY-FM (JM-PA)
1100	MMME	ОН	CLEVELAND - 12/15 noted off 0100-0245; UNID SSers + fairly
			strong OC, but not strong enough to be WWWE, no IDs (JS-OH)
1510	WAUK	WI	WAUKESHA - 12/17 1654 strong, no sign of WLAC; ment of
			Brookfield & Watertown; annot Great Country Mx everyday on
			K-Country WAUK; so this is a format change (WPF-IN)
MIDDA	Y TO M	TONT	CUT
	WSAU		
			Milwaukee Brewers; 2100 ID & temps, into Don Nelson Show
			(coach of NBA Bucks) hosted by Jim Irwin; poor in KFYR null
			(NJW-MB)
560	WFRB	MD	FROSTBURG - 12/17 1735 atop w/female DJ, brief nx & wx; AM
			56-FM 105 ID; into CWM (LMc-NY)
590	WARM	PA	SCRANTON - 12/18 1730 alone w/lcl & network nx (LMc-Nx)
600	WFST	ME	CARIBOU - 12/10 1745 o/WICC w/Wx-phone promo, mail fraud PSA
			& Classic Hits slogan (LMc-NY)
620	WZON	ME	BANGOR - 12/1 1718-1735+ all alone on freq w/album cuts &
			2-62 IDs; one of my most-wanted stns only 4th one from
			Maine (JF-ON)
	WZON	ME	BANGOR - 12/11 1725 blaring in o/WHEN w/ROK mx, ads, Hot
C 40	WENG		Rockin' Z-62 jx (LMc-NY)
640	WFNC	NC	FAYETTEVILLE - 12/4 1635 w/sps,good copy in WHLO null
	MH1 O	011	(JS-OH)
	WHLO	ОН	AKRON - 12/17 1756 fair thru noise w/ROK mx, Concert Update
660	KSKY	тх	from your friends at WHLO (LMC-NY)
000	WESC	SC	DALLAS - 12/18 1729 wx into REL (CRD-TX)  GREENVILLE - 12/15 1544-1615 footbox in 5 ptmost WNDC
	#LDC	20	GREENVILLE - 12/15 1544-1615 fading in & strong; WNBC absent; w/CWM your favorites back-to-back; ad, PSA, dual
			AM-FM 92 ID, lcl nx, then gone (cut to CH pwr) (JM-PA)
	WCRR	VA	RURAL RETREAT - 12/12 1621-41 v/good in WNBC null w/lcl
			ads, CWM; also 12/13 w/VA Nx Net; s/off @ 1713; 1st time
			for me! (550 watt ment) (JM-PA)
730	WOHS	NC	SHELBY - 12/11 2133 poorly noted w/WOHS WxScan, then MOR
			mx; barely there in CKAC null + mess (WPF-IN)
	WDKT	ΑL	MADISON - 12/17 1934 w/D-73 ments; SOL-RB Mx +mucho Mexican
			crowding the band (WPF-IN)
	WMTC	KY	VANCLEVE - 12/16 1712-1715 good, on top w/nx wrapup + no-
			data, no-SSB s/off, but From Whom All Blessings Flow
740	UDAG		instead; in CKAC null (WPF-IN)
740	WPAG	NC	MOUNT AIRY - 12/6 1620 fair @ times in CBL null w/ad for
750	MHED	ML	store on Hwy 601 near Mt Airy (JF-ON)
/30	WHEB	NH	PORTSMOUTH - 12/14 1717 o/looped WSB w/interview show
			called Studio E Magazine to 1730 s/off; has to be the best
	KJEL	NE	bet for NH as they stay on 'til SS @ Atlanta (JS-OH) LEBANON - 12/21 1750 w/Christmas mx to 1758 s/off; promo
			to tune to 103.7; calls itself Regional Radio (JS-OH)
	WHEB	NH	PORTSMOUTH - 12/13 1718-29 v/good in WSB null w/MOR, ads,
			annot for NH Public TV; AM-75 IDs, s/off; been trying for 2
			years to hear this one! (JM-PA)
780	*WFLO	VA	FARMVILLE - 12/11 1707 ending lcl nx/wx, ix & suddenly gone
			@ 1709, off a few minutes late (JS-OH) *Jer, did you mean
			8/0 for this one, or did I miss something in AMS? (WRW).
	WCKB	NC	DUNN - 12/12 1645 v/good in WBBM null u/WYRV-770 slop w/Sps
			Freak ads, The Dean Smith Show (head BKB coach of NC). 1cl
700			nx, 4cast; faded @ 1701; new! (JM-PA)
790	KURM	AR	ROGERS - 12/8 1734-1747 good @ times w/spatlk about 1cl HS
	`		BKB; ads for Neosho & SW City, MO; 1st time here o/WSGW +
820	WCZE	TI	others (WPF-IN)
020	WUZE	ΙL	CHICAGO - 12/11 2230 finally hrd w/Cozy 820 ID; ex:WAIT;
830	KBOA	мо	was regular here until CHAM came on channel (JF-ON) KENNETT - 12/4 1722 w/cluster of lcl spots, stox rpt, more
			spots & sps; no sign of WCCO (JS-OH)
860	WDMG	GA	DOUGLAS - 12/11 2144-2152+ steady u/o/CJBC w/MOR/Soul-R&B
200	#PIIG	U.N.	mx; hrd before while driving thru GA on way to Orlando, but
			1st time here (WPF-IN)
	WDMG	GA	DOUGLAS - 12/14 1736 w/cluster of 1cl ads incl a confusing
		,	one for Daytona Inn in DB. FL: = u/CIBC on low CC (that's

one for Daytona Inn in DB, FL; = w/CJBC on low CC (that's

			Canadian Clear) power (JS-OH)
870	WORX	AL	VALLEY HEAD - 12/4 1728 full data s/off (JS-OH)
	WPRO	TN	COLONIAL HEIGHTS - 12/4 1630 w/ID & REL teletalk pgm; alone on freq (JS-OH)
	WORX	AL	ET DAYNE- 12/12 1725-30 xlnt o/WWL w/ad, CWM, RX-87 IDs;
			plays My Home's in Alabama before s/off, also mentg valley
		m.,	Head; also new! (JM-PA) CONROE - 11/28 1828 Smashing signal! CWM, promos & no WCBS!
880	KIKR	ТX	#500 (DIH-IN)
900	WNNO	wı	WISCONSIN DELLS - 12/17 1916 poor in WLS glop w/ads; u/
			CHML + others (WPF-IN)
940	KIXC	ТX	AMARILLO - 11/28 1835 lcl ads & ID; super TX opening (DLH-IN) Dallas Cowboy opponents have had 'great TX open-
			ings' for over four months (WRH)
950	KPRC	ТX	HOUSTON - 12/17 2235 popped o/WWJ/WQBE into Sally Jessie
			tlk (DLH-IN) HALIFAX - 12/18 1749 good w/request line #451-1396; Four
960	CHNS	NS	Tops song; no sign of WELI (LMc-NY)
970	WBLF	PA	BELLEFONTE - 12/17 1813 weak, but steady u/jumble w/nx,
			ments of Bellefonte, Centre County (LMc-NY)
980	<b>W</b> CUB	WΙ	TWO RIVERS - 12/9 2016 Christmas greetings to sponsors Arnie's Appliances & First Wisconsin Bank of Two Rivers;
			promo for Tradio; Christmas mx; poor u/CKRM (NJW-MB)
1000	WSPF	NC	HICKORY - 12/14 1707 w/preacher, then s/off @1715 simply
			this is AM-one thousand, WSPF, Hickory & gone (JS-UH)
1030	WBZE	MD	INDIAN HEAD - 12/13 1515 atop freq w/Cont BLK GOS & Washigton's Power Gospel Stn, BZE \$ 10-30; this atn is either
			local strength or non-existant (JS-OH)
1040	WSGH	NC	LEWISVILLE - 12/12 1623 tentative-w/GOS pgm, wx rpt (45
			high, 28 low); fair o/u/WSKE (WPT-MD)
	WJOR	TN	ST JOSEPH - 12/13 1724 surprising level w/frading Post phone-in pgm; anno a toll-free AL # which is confusing; ID
			as St Joseph-Florence; good to 1749 full data s/off, a
			few minutes late (JS-OH)
	₩SGH	NC	LEWISVILLE - 12/21 loud @ s/off 1713; IDs as Winston-Selem-
			Greensboro-High Point; gave Lewisville as XR location; GOS prgmg (JS-OH)
1070	CBA	NB	MONCTON - 12/13 1810 TENTATIVE w/extended Marine wx for the
			Maritimes; no ID but dunno who else it would be; folo by
			Canadian Top 20 pgm (JS-OH)
1110	KFAB	ΝE	OMAHA - 12/8 1812-1823 nice w/MOR mx & ads for temporary USPS dropoff points(named several locations) & to get
			pkgs sent early (WPF-IN)
1120	WCGM	TN	MARYVILLE - 12/10 1730 v/weak w/ISSB folo by WCGM,
	WCGM	TN	Maryville, Tennessee; tnx SF for tip (JF-ON) MARYVILLE - 12/14 1724 w/Christmas mx to 1730 s/off(JS-OH)
1140	KCXL.	MO	LIBERTY - 12/7 1800 s/off w/o SSB, mentg station's owner is
			Kansas City Communications, Inc; poor & alone (NJW-MB)
	WBZY	PΑ	NEW CASTLE - 12/7 1705 s/off late, should have been 1645 according to SR/SS maps: does not have a PSSA (JS-OH)
	WLOD	TN	according to SR/SS maps; does not have a PSSA (JS-OH) LOUDEN - 12/3 1709 weak w/WRVA w/ID into CWM;ex:WLNT(JF-ON)
1150		IL	MARION - 12/8 1827-1832 better by the minute w/EBS test,
			into REL pgm o/u WIMA/WYNE + mess (WPF-IN)
1170	KVOO	OK	TULSA - 12/13 1807 a real surprise, ending nx, lcl wx &
			readable 100%; 1st time I can remember anybody making a dent in WWVA (JS-OH)
1180	WLDS	IL	JACKSONVILLE - 12/6 1745 f/in @ s/off; nothing heard aside
	111144		from s/off anmt; poor w/WHAM & KOFI (NJW-MB)
	WAAW WJJN	NY IN	ROCHESTER - 12/13 1415 w/CBS Sps; good (WPT-DC) NEWBURGH - 12/7 1618 good @ times in WHAM null w/ID, MYL-
	#0011	***	type mx (JF-ON)
	WKKE	MS	
	WFGN WSAF	SC GA	
1190		MD	
			(JS-OH)
	CHTN	ΡI	
	WXGR	MS	wx forecast (JF-ON) BAY ST LOUIS - 12/8 1806-1816 in v/strong @ times o/u/WOWO
	#NGK	11.0	w/lots before partial-data s/off a tad late (WPF-IN)
			Unlike other things, there is no-such thing as being a
1200	וואסיי	<b></b> .	'tad' late getting the carrier off, hi (WRH)
1200	WKOX		
			How 'bout that. Two stns from Maine in 11 days!! (JF-ON)
			Which proves that Maine really exists, ouch! (WRH)
1210	KREW	WA	SUNNYSIDE - 12/9 1916 TC & ID by male, ment of event in

(10)			Yakima; into recent T40 song Sweet Freedom by Michael
(III)			McDonald; fair in mess w/WCAU/KGYN/KLDI + a SS stn (NJW-MB for WA #9; would take any of them in Toronto)
	KREW	WA	SUNNYSIDE - 12/11 1914 mx by Jack Jones, Simon & Garfunkle;
			ID by male; lcl spots; promo for Fisenhouer vs Sunnyside wrestling on KREW-FM; fair (NJW-MB)
	WSBI	TN	STATIC - 12/7 1715 s/off after pgm of C&W GOS w/the
			Phillips Family; call or location missing from recorded
	WBIU	LA	s/off annct (JS-OH) DENHAM SPRINGS - 12/16 1752-1757+ poor⇒strong @ times,
	#DIO	LA	steady signal in WCAU null w/MOR mx + Bayou 1210 ments
			(WPF-IN)
	WGSF	TN	ARLINGTON - 12/18 1734–1740 good>strong w/ads for <u>Budget</u> Rent-a-Car w/locations all over Memphis; into MOR mx o/WCAU
			(WPF-IN)
	WGSF	TN	ARLINGTON - 12/11 1651 w/A Constitution Minute with Willard
	KGYN	ок	Scott (JS-OH) GUYMON - 11/28 1905 ABC Info Nx, CWM (DLH-IN)
1220	WSLM	IN	SALEM - 12/11 1648 good copy o/u/WGAR w/lcl spots (JS-OH)
	CKCW	NB	MONCTON - 12/15 1752 fair u/WGAR w/wx, ID (LMc-NY)
1230	WKBO	PA	HARRISBURG - 12/18 2200 up w/Flyers-Islanders HKY, then ID this fall, the Sixers & Flyers play here along w/#otre Dame
			& NFL FBthis fall, we've got it all (JM-PA)
1290	WFBG	PA	ALTOONA - 12/11 1307 ID by male; this pest now hrd in mid
1320	WARA	MA	day (WPT-MD) ATTLEBORO - 12/9 1750 up briefly w/ads, then lost to CFGM
1320	WILL		(LMc-NY)
1340	WMID	NJ	ATLANTIC CITY - 11/30 1610-1620 MYL, ads; at 1cl strength
	WBIW	IN	in WNHC null (TF-CT) BEDFORD - 12/16 1745-49 steady o/mess w/sps; faded quickly
			(WPF-IN)
1350 1360	WNLK WBOB	CT VA	NORWALK - 12/15 1811 o/usual pest WOYK w/ID, EZL mx(LMc-NY) GALEX - 12/18 1705-15 xlnt in WIX2 null w/Wx Watch promo,
1360	WDOD	ν.	4cast, AdCon mx, ads, cut pwr to PSSA (JM-PA)
1380	KLIZ	MN	BRAINERD - 12/5 1651 weak in mess w/ad for carpet store in
1390	WFMJ	ОН	Baxter (JF-ON) YOUNGSTOWN - 1658-1700 strong w/BBD; dominant until pattern
1030	<b>W1</b> 110	0	change; WGCI no problem (WPF-IN)
	WEGP	ME	PRESQUE ISLE - 12/15 1816 poor u/WFBL w/Senta's Helpers
	WRSC	PA	Christmas Fund promo (LMc-NY) STATE COLLEGE - 12/19 1805-1810 good w/sps tele-talk show,
			then lost to WDOT (LMc-NY)
	WDOT	٧Т	BURLINGTON - 12/19 1810 overtaking WRSC w/lcl nx, wx, CWM (LMc-NY)
1400	WOND	NJ	PLEASANTVILLE - 11/30 1625-1640 New Jersey's Oldies
	UTNO		Authority; ROK OLD; o/u/WSTC (TF-CT)
	WINC	VA	WINCHESTER - 12/15 (no time) atop briefly w/92.5 FL simul; CHR mx w/John Brody (JS-OH)
1420	CKPT	ON	PETERBOROUGH - 12/6 1811 w/Off the Record featuring Billy
1460	WJYA	GA	Squier, ID, spot for <u>Grafitti</u> magazine; fair w/KTOE(NJW-MB) BUFORD – 12/21 1750 lcl ads, ID, gone; Thanx to Rob Kramer
1400	WOIN	OA	for help on a CL change (DLH-IN)
1470	CKO	PQ	POINTE CLAIRE - 12/13 1736 fair o/u/CHOW w/It's Your Dollar
1480	CKAN	ON	pgm; rarely hrd (JF-ON) NEWMARKET – 12/9 2115 w/hockey (unid teams, not NHL) weak
			w/UNID (DLH-IN)
1490	WGE2	WI	BELOIT - 12/17 1742 just above noise w/The sounds of the season + ads; steady w/WDAN, others (WPF-IN)
1510	KCCV	MO	INDEPENDENCE - 12/16 1742-1801 strong @ times but mostly
			= to or u/WLAC w/REL; s/off a bit late, too weak to be
			hrd; 'LAC failed to go to CBS Nx on time & a pause enabled me to hear the ID (WPF-IN)
	WSMI	IL	LITCHFIELD - 12/16 1726-1730 poor in KEXL null w/promo for
			food drive in Greenville & partial-data s/off, ment to tune
	WAHT	PA	to 106.1; lcl WLOI already gone (WPF-IN)  ANNVILLE – 12/21 1634 like a lcl w/Christmas mx to 1645
		• • • •	s/off; 100% copy, no sign of usual WLAC (JS-OH)
1520	WWKB	NY	BUFFALO - 12/13 1415 OLDies, ID by male DJ; good (WPT-DC)
1570	WOKG	ОН	WARREN - 12/4 1610 s/off after teletalk w/135 watt CC; odd time for s/off (JS-OH)
	WPGM	PA	DANVILLE - 12/4 1800 UPI Audio Nx, ID & 1cl nx on CC power
	WYTI	VA	o/u semi-lcl WOKG .(JS-OH)  ROCKY MOUNT - 12/7 1645 atop w/promos for Franklin Co. HS
		* 17	Eagles BKB; lots of ads, veried last year (TF-CT)
	KTER	TX	TERRELL - 12/16 1823 Dallas wx; CWM; lcl ads; 250w (CRD-TX)
	WCLE WPGM	TN PA	CLEVELAND - 12/18 1820 v/good w/promo & lcl ad (JM-PA) DANVILLE - 12/12 1733 fair w/Community Calendar (LM-NY)
	011		representation and the second content of the second content

1580	wvko	ОН	COLUMBUS - 12/21 1743 phaser sound, ID, then lost; Lucky!(  ) (DLH-IN)
1590	WGGO WFTH	NY Va	SALAMANCA - 12/4 1645 atop w/detailed s/off (TF-CT) RICHMOND - 12/7 1651 way o/lcl WQQW w/'Fire & Brimstone'
	WTOD	wı	<pre>preacher (TF-CT) PLATTEVILLE - 12/18 1716-1719 good w/MOR mx, CLs &amp; ads in WAKR null, WONX gone already (WPF-IN)</pre>
	WGGO WCBG	NY Pa	SALAMANCA - 12/11 1642 atop WAKR w/lcl spots (JS-OH) CHAMBERSBURG - 12/14 1708 good w/lcl nx; probably forgot to
1600	wceo	IL	switch; I visited them! (JM-PA) CH1CAGO HTS - 12/17 1645 noted w/CNN Nx & into Holiday mx;
	WIXY	MA	day regular o/u/WSNX + mess (WPF-IN)  EAST LONGMEADOW - 12/21 2225 v/good o/WWRL w/CWM; ment  Pioneer Vailey Connection & WIXIE IDs (JM-PA)
	WPDC	PA	ELIZABETHTOWN - 12/10 1800 good (some days) o/wwRL, frequent fades w/lcl ads, 4cast, OLD, Scott Shilts Show (bet
			that's hard to say fast! - WRH) & short s/off 1845 40 years
HIDNI	энт то	MIDI	of favorites on AM 16, WPDC, East Hershey (JM-PA) DAY
540	к₩мт	IA	FT DODGE - 12/22 0340 CWM (Music Country Net), nat'l wx, ID (CRD-TX)
550	KFYR	ND	BISMARCK - 12/14 0247 good briefly w/female DJ & AdCon $mx$ ; much interference (JM-PA)
560	WJLS	wv	BECKLEY - 11/29 0707 decent signal w/American Country Countdown (DLH-IN)
570	WKYX	ΚY	PADUCAH - 12/12 0457-0500 w/ABC Talkradio w/Ray Briem, no LK, so maybe dropped (WPF-IN)
600	WMT	IA	CEDAR RAPIDS - 12/11 0430 w/Nightline t'phone pgm, sort of like a swap-shop; no LK, so poss dropped;o/Cuba (WPF-IN)
	WFRM	PA	COUDERSPORT - 12/11 & 12 1659-0724 good, fading w/lcl ads, AM 60 IDs, MBS Nx; Tuin Tiers 4cast; on this date &
640	WMSO	TN	birthday annots; new! (JM-PA) COLLIERVILLE - 12/10 0622 w/REL; Love-64 IDs; still using
	KFI	CA	this call!; o/u/WOI (WPF-IN) LOS ANGELES - 12/21 0445 dominant o/WOI; POP OLD w/DJ Danny
720	KSAH	тх	Martinez; the best (only?) bet for CA from the East (JS-OH) UNIVERSAL CITY - 12/15 1001 SS ID; R. Festival; S9+5(CRD-TX)
740	KRMG	ок	TULSA 12/8 0352-0400 poor⇒good, @ times steady w/Talknet; into ABC Nx o/SS!; no KTRH (WPF-IN)
800	WK21	IL	CASEY - 12/11 0818 good w/ad for Martinsville & wx 180 current, expected hi 350; CWM in CKLW null & an UNID, poss
860	WDMG	GA	<pre>KXIC? (WPF-IN) DOUGLAS - 12/6 0515 contest promos;on=terms w/CJBC (DLH-IN)</pre>
1000	WMUF	TN	PARIS - 12/15 0807-0823 v/good in WCFL null sometimes ontop w/CWM, ads, wx 480 expected (WPF-IN)
1000	WTAK	AL	HUNTSVILLE - 11/29 0740 HS sps, lcl ads, ID (DLH-IN)
1020	KDKA	PA	PITTSBURGH - 12/19 0119 w/tlk show, phone #, CLs; S9+10 (CRD-TX)
1050 1080	CKSB CKSA	MB AB	WINNIPEG - 12/6 0420 EZL mx, FF//860 (DLH-IN) LLOYDMINSTER - 12/3 0822 20110rs (at the LLoyd Mall) spot;
			ID by male as 10-80 CNSA into T40 mx by (Canadian group) Idle Eyes; fair w/KRLD (NJW-MB)
1100 1150	WLBB	GA	CARROLTON - 11/28 0730 atop w/CWM, lcl ads, ID (DLH-IN)
1130	CHSJ	NB	ST JOHN - 12/15 loud o/CKOC @ 0400 w/Broadcast Nx Net, lcl wx, full ID & CWM @ 0405; 1st time hrd, now that WCUE is silent (JS-OH)
1160	WAMB	TN	DONELSON - 12/15 atop WJJD briefly 0130 w/spots, full ID & MOYL; ID as Donelson only, no Nashville ment (JS-OH)
1170	KVVS	CO	WINDSOR - 12/3 0831 LA mx, SS IDs as Redio Alegrie; spot for event in Pueblo; SS promo by female which included CLs;
1180	VOA	FL	fair w/KVOO (NJW-MB) MARATHON KEY - 12/18 0659 SS (R. Marti); Christmas greeting
1190	CJMR	ON	ID; nx (CRD-TX) MISSISSAUGA - 12/17 0850 PSAs on a city economic develop-
1210	CKWA	AB	ment corp; fair→good in WOWO null; my 2nd 1190 (DLH-IN) SLAVE LAKE - 12/4 0247 lcl spot; CWM//CFOK-1370; poor w/WCAU (NJW-MB)
	₩SBI	TN	STATIC - 12/19 0712-0721+ poor, mixing w/wCAU/WKNX; CWM, many add mentg Albany, KY; speaking of KY'86 R-McN Road Atlas shows Static as being in KY, not TNwhat gives??  (WPF-IN) Mine shows that, too; Issue #4's AMS said the
1220	WSLM	IN	studios were in Byrdtown(my atlas says Byrdstown), KY (WRH) SALEM - 12/7 0512-0538+ strong in WGAR null simul w/98.9 FM
	WTCN	MN	REL; not known if on Mex PSSA or ET; 1st time (WPF-IN) STILLWATER - 12/11 0857-0900 steady w/end of NNN nx & ad for Bank of Bayport; IDs w/ST Paul-Minneapolis; MOR mx o/WGAR; no lcls yet (WPF-IN)

12	CKCW	NB	MONCTON - 12/22 0200 w/ID for CKCW only, then CKCW Wx, the 3 O'Clock Report; folo wx w/ID as CKCW Moncton, CJCW
1390	WFKN KRRZ	KY ND	Sussex; into POP mx, WGAR off (JS-OH) FRANKLIN - 12/9 0806 wx & ID; fair @ one point (DLH-IN) MINOT - 12/7 0800 ID as CARS AM is K-R-R-Z Minot after
1420	WIMS	IN	Elton John OLD; fair w/KJPW; ex:KKOA (NJW-MB) MICHIGAN CITY - 12/10 0830 noted dual-IDing w/La Porte, noted earlier IDing w/New Buffalo (MI) & Chesterton, IN, so rotating w/others possibly also (WPF-IN) Maybe they
1490	KBUR	IA	include another city in non-lgl IDs so the folks there will identify w/them and listen?? (WRH) BURLINGTON - 12/4 0107 PSA, anmt by female w/stn phone #; 'mellow' jx segue into Gilbert O'Sullivan & Elvis Presley
1510	CJRS	PΩ	OLD; poor w/WOSH on Talknet (NJW-MB) SHERBROOKE - 12/8 0251-0256 poor→fair w/MOR mx & FF talk in
1550	KLEJ	MO	WLAC null (WPF-IN) SPRINGFIELD - 12/11 0921 w/REL mx; 1st time noted; o/KKJO +
1560	KKAA	SD	meas (WPF-IN) ABERDEEN - 12/22 0144 w/cluster of lcl spots & CWM; weak,
1580	wvk0	ОН	but 100% u/UNID OC; probably WQXR (JS-OH) COLUMBUS - 12/11 0757 talk by man & woman; fair→good w/WPGC
1590	KTSS WONX	IA	off the air (WPT-MD) DAVENPORT - 12/16 0127+ good>fair, fading o/u/WVKO (CBJ off) w/UrbCon mx, enrr Jimmy Mack, IDs Power 1580 KT-16; no ads, PSAs, anncts; one lgl ID; called & he was very impressed, put me on the air!; asked listeners to call 322- 1580 & help save his job! (otherwise, he'd have to go back to Boston); my UNID a few weeks ago; sent tape, said he'd verie; address:2940 Brady St; hrd b4 as KXRK (JM-PA) EVANSTON - 12/21 0310 way o/WAKR w/lively SS mx (JS-OH)
	and U		
540	UNID	??	- 12/16 1810 CWM in CJSB null;poor, then faded(LMc-NY)
	UNID	??	- 12/18 1726 fair u/CJSB w/Radio 54 ID, REL mx by the Hollywood Prebyterian Church Choir; phone # 745-5400; who
620	WVMT	۷т	they be?? (LMc-NY) OK, match this # w/a stn!! (WRH) BURLINGTON - was probably the UNID hrd by Laura McCusker (Issue 8). They use a 655- prefix (BC '84 YB), and apparently have several #s. Call when the rates are low (DLH-IN)
640	UNID	??	- 12/15 w/LK junk o/u/KFI/WOI/Cuba; never noted LK here before; was faded out @ 0300 ID naturally (JS-OH)
730	UNID	??	- 12/15 Mid Canada Radio is back, no CLs or QTH; had
	UNID	??	PSA for what sounded like "Ancient University" and ad for The Stand Shop in Mathews Center @ 0233; phone #s began w/765 & 673; CHR mx; what the hell is this?? (JS-OH)
	ONID	••	- 12/21 0330 Mid Canada Radio again w/CHR-type mx; automated-sounding TCs; spot for store in Sudbury, serving the great north; no ID @ 0400; still a mystery to me (JS-OH)
750	UNID	. ??	- 12/15 my mystery FF stn here again, mostly POP mx in FF; short annr bits in FF, but never an ID; o/u/looped
780	UNID	??	WSB all AM; no FF CBCers listed for this freq (JS-OH) - 11/28 1745 AdCon; simul w/FM 101.7; mentd Vicksburg; in WBBM null; WYAI?? (DLH-IN) Probably WLRM, Ridgeland ('burb of Jackson) D1 5000/ (WRH)
820	wosu	ОН	COLUMBUS - probably what <b>Greg Coniglio</b> hrd (Issue 11) pgmmg NPR. (DLH-IN) Still can't figger out what was on 870 (WRH)
960	KMA	IA	SHENANDOAH - 11/20 1720 hrd by Neil Wolfish WAS KMA, Shenandoah. The Channel 3 ad was for KMTV, Omaha, which
			this last past summer swapped networks w/WOWT-6 and became CBS, & IDs as KN-3 7V. So, Neil, put this down as a posi-
1070	UNID	??	tive ID (BMc-NE) listed in Issue 11 by Neil Wolfish probably isn't WIBC if
			OLDies were played exclusively, but the Beatles are AdCon, too (DLH-IN) And the wheel goes 'round as we try to
1480	UNID	??	define the different types of mx (WRH) - 12/9 2045 POP mx, promo for <i>Invaders</i> vs Tampa Bay
1590	UNID	??	Rowdies (12/10 @ 6:55.) Must be soccer (NASL?); thought I hrd FN-94, very fadey, from nil to booming several times; the most frustrated I have been, in, ohat least two weeks, hi (DLH-IN) My guess would be WHBC-Canton, as their Invaders play in the American Indoor Soccer League (WRH)  - 12/8 0302 poor u/KYDE/WAKR w/hvy metal ROK mx
			(earphones melted as I listened, hi) on a satellite service w/2-Rock slogan, same as lcl 2-106.7 FM; looped NE→SW; I only count 5 "Zs" on 1590, could've been dualing w/an FM (WPF-IN)

1600 UNID ?? - 12/15 0102 evidently an ET using FM RS for audio, AP Nx, PSA, CWM; mx on/off, long periods of OC (JS-OH)

### News and Views:

▼Judging from the postmarks on a couple of letters, the Christmas mail bogdown slowed those reports (from JS & JF) from making last week's column. Let's hope things improve now that the crunch is over. (WRH) 

\*\*Thanx to AB-TX for the correction on logging D-73 WDKT earlier thought to be KSUD. Also, GC-NY, your NPR on 830 (Issue 11) might be WOSU-OH. WNYC is supposed to move to 820; could be them, if moved. To J5-OH (Issue 11), your UNID 1580 is most likely WPGC-MD. The FM stn only says CLs WCLY, not "Classy 95" (WPF-IN)

 $\bullet$ This isn't MW, but it was exciting! I was able to monitor Voyager One this morning (no date given) between 0325 and 0430 on 6550 kHz & 5469 kHz. Very clear copy from both Mission Control and the aircraft on its record-setting 'round-the-world flight! (JS-OH)

# extra space was given to JM-PA because he sent double money this time to get his loggings reported, hi (WRH)

## Reporters who missed the good DX 'cause they were on Santa's frequencies:

```
Bob McCoy//Lincoln, NE//
BMC-NE
NJW-MB
         Neil Wolfish//Winnipeg, MB//ICF-2010, LW. Superadio
WPT-DC
         William Townshend//Washington, DC//Realistic TRF [12-650],
                                          Realistic Patrolman SW-60 [12-779]
WPT-MD
         William Townshend//DXing before or after work//same as \uparrow
JS-OH
         Jerry Starr//Hubbard, OH// (2 reports)
JE-ON
         Jeff Falconer//Clinton, ON//NRD-515/NRD-525 + RW Loop+ LW
WPF-IN
         Wendell Ford//Westville, IN//ICF-2010 (2 reports)
TF-CT
         Tony Fitzherbert//Fairfield, CT//
CRD-TX
         Conrad Durocher//Dickinson, TX//R-2000 + 700' LW, TUN-3
DLH-IN
         Dave Hascall//Fortville, IN//DX-400 w/Sanserino; Superadio barefoot
JM-PA
         John Malicky//Pittsburgh, PA//Superadio II
LMc-NY
         Laura McCusker//Kingston, NY//Superadio +
```

P.S to WPF-IN, where the heck is "KEXL" referred to in your 1510-WSMI logging? I can't find that sucker anywhere!

No, it's not the Star of Bethlehem, that unfamiliar light in the sky over Grand Island. It's the warning beacon for WNED-TV's new transmitter tower on Whitehaven Road. That's only one of several obstacles Santa Claus will have to steer around during his pass over the Island this year. There's also WUTV's tower a couple miles away, WBEN's twint towers near Beaver Island State Park and the transmitters for WHID-AM and WKSE-FM on Staley Road.

"WHERE EVER YOU GO THERE'S RADIO"

GooDX & 73 to all



2970 3RD. AVE. PORT ALBERNI, B.C. V9Y 7N4

## Non-stop Christmas music a federal gift

By Clark Secrest

Denver Post Television-Radio Editor

Watch Out, Santa

Listeners tuning in to 1390 on their AM radios today can hear non-stop, commercial-free Christmas music, an unlikely gift from the Denver Federal Bankruptcy Court.

But while one federal agency was providing this present to Denver, another agency was trying to shut it down. The would-be Scrooges, suspecting that the broadcast was illegal, searched for its source through southwest Denver before they decided that the unorthodox holiday gift was legitimate.

The carols are the latest chapter in the bizarre, ongoing saga of KPPL. In July 1985, the Denver office of the Federal Communications Commission, in an action unprecedented in Colorado, shut down the station for blatant violations of broadcast regulations.

KPPL subsequently entered bankruptcy proceedings. Control of its broadcast license was given to bankruptcy trustee Linda L. Siderius, and the station remained off the air. Three weeks ago a deal to sell it fell through.

The FCC, however, doesn't like commercial broadcast licenses lying around unused, so it directed siderius and the bankruptcy court to get the station back on the air by last Friday or risk losing the license.

In an attempt to preserve the license for the creditors of the bankrupt owner, Golden Bear Communications Inc. of Longmont, Siderius, hired engineers to return KPPL to the air. Appropriately, the engineers chose to play Christmas carols.

No sooner had KPPL started playing its holiday music than the Denver FCC office began receiving complaints from other broad-

casters that KPPL was back on the air. The Denver office hadn't been informed that the Washington FCC headquarters had ordered the station back on the air.

Denver FCC district engineer Dennis Carlton and one of his aides set out in a sophisticated signal-seeking truck, trying to find the source of the carols. Near South Santa Fe Drive and West Hampden Avenue, they found a lone operator seated on a folding chair in a small hut under a radio tower. The engineers determined that the operation, while unorthodox, appeared to be legal.

Christmas carols soon will become obsolete for another year, and Siderius says the station will play some other kind of music still courtesy of the federal government — until the station is sold.

The costs of operating the station will come out of the proceeds of the eventual sale, Siderius says.

## **40 DOMESTIC DX DIGEST - WEST**

Nancy Hardy, 2301 Pacific Avenue, Aberdeen, WA 98520

## 

Welcome to another DDXD-West! If you live in the Mountain or Pacific time zones this column is for you.

### \*\*SPECIAL\*\*

1340 KSGR ID NAMPA-BOISE - 12/27 0455 atop mess with nice "KSGR" mention between rock oldies; another ID 0458. Recently changed from KNPA. Per Chief Engineer of KBOI-670, is automated. (BH-WA)

### MIDDAY TO MIDNIGHT

1360 KAMT WA TACOMA - If you hear Spanish on 1360, it could be these guys. They've switched from adult contemporary to a partly-ethnic format, at least on weekends. Noted with Spanish 12/20 2050-2120+, lots of ads for Tacoma, Bellevue, etc. Also Spanish Sun. 12/21 0910, but still has NBC News some hours,

Seattle hockey, some music in English. (BH-WA)

WEST VALLEY CITY - 12/21 1715 good with oldies on early
sunset skip. Mentioned "network" of two FM channels and
"1550, WKRP, Salt Lake City" as though it were a legal ID
instead of a slogan. By 1800 there was too much KKHI to get
a proper legal ID, and on call changes (this is ex-KRGO) I do
not count it as new unless I hear the new calls. (BH-WA)

## MIDNIGHT TO MIDDAY

550 KOY AZ PHOENIX - 12/12 0525 Sally Jessy, ID, o/KUZZ. (CRD-NV)

560 KSFO CA SAN FRANCISCO - 12/12 0531 with oldies. (CRD-NV)

570 KLUB UT SALT LAKE CITY - 12/12 0522 oldies, "Greatest Hits of All Time." (CRD-NV)

580 KMJ CA FRESNO - 12/12 0240 with Bruce Williams. (CRD-NV)

620 KTAR AZ PHOENIX - 12/12 0520 Ray Briem. (CRD-NV)

630 KIDO ID BOISE - 12/12 0550 MYL-type music, ad for Old Time Radio. (CRD-NV)

640 KFI CA LOS ANGÉLES - 12/13 0909 L.A. weather into "N.Y., N.Y." (CRD) 660 CFFR AB CALGARY - 12/13 0920 "Canada's #1," ad for United Furniture.

KTNN AZ WINDOW ROCK - 12/13 0911 "Help Me Make It" by Willie Nelson, Navajo announcer. (CRD-NV)

690 XETRA BCN TIJUANA - 12/12 0555 "The Mighty 690" or "69 Extra Gold," rock, English. (CRD-NV)

1340 KWVR OR ENTERPRISE-JOSEPH - 12/27 0405-0500 finally logged this muchwanted of 15 years! Tuned in 0405 just in time for what I thought was "KWVR, Enterprise," then country music. Didn't have tape recorder going, so stayed tuned to be sure. Good at times atop the mess, faded down for most ID's, of course. Nice loud ID 0500, dualed with Joseph and possibly a third town (but nothing on the map makes sense), then Satellite News Network. Thanks, Phil Bytheway, for the tip! (BH-WA)

1350 KRLC ID/WA LEWISTON-CLARKSTON - 12/21 0909 noted with country music, had been pop format last I knew. DJ said they'd mix some Gospel in with the country songs this morning (Sunday), promo for American Country Countdown at noon (1500 EST), then Mickey Gilley song (hi Conrad!). Good with KSRO nulled. (BH)

1480 KRED CA EURFKA - 12/21 1045 DJ between records mentioning "K-Red."

This is still country, not rock as someone recently reported.

Just fair in KGHO-1490 null, on day power by now. KRED used
to dominate nightly until KGHO (2 mile away) moved to 1490 in
1985 and went NSP. (BH-WA)

REPORTERS CRD-NV/Conrad R. Durocher, DX'ing at Las Vegas/Mod. TRF BH-WA/Bill Hardy, Aberdeen, WA/FRG-7, Radio West loop, TRF



## 930 on Your A.M. Dial

Hourly Reports on Local News, Weather, Road and Ski Conditions for Grand County



248 Barlow Drive POST OFFICE DRAWER "T" LAKE ISABELLA, CALIFORNIA 93240 (619) 379-4146

## INTERNATIONAL DX DIGEST

Chuck Hutton, 437 Hardendorf Ave., Atlanta, GA 30307

404-378-8215 Before 2300 ELT

Times are GMT

For ELT substract 5 hours.

Deadline: Monday

USSR Khabarovsk 12/7 1605 male w/RR talk, noted later w/band mx // 180,

189, 236 and 245. (Vernon)
171 USSR not sure of location, 12/7 1605 male w/RR, noted // 263, both

probably in Siberia, could be TA's though. (Vernon)
189 USSR Blaqoveshchensk 11/23 1724 mix bag of mx w/woman annor, good sig,

noted // 236, 720 at 1729 w/Mayak IS. (Vernon)

272 UNID 12/7 1608 band mx, man annor, not sure about lang, Czech noted here before, (Vernon)

535 GRENADA R. Grenada, Morne Rouge 10/15 0012-0018 poor, man in EE with news interview re "the government". Spot or ad shouted in EE but LAm style, into ballad. (Funkenhauser) 0200 12/12 tuned in at end of song at 0200, ID by male "This is Radio Grenada" and then s/off with NA. Carrier off by 0202. (Wasylik)

567 IRELAND Tullamore 12/5 0739 woman w/EE talk, noted even through mighty CBC-560 splash, never noted before. (Vernon)

595 DOMINICA Roseau DBS 595 R. Dominica 11/19 1838 reading obituaries against organ mx. (Durocher)

ALASKA KIAM Nenema-Fairbanks 12/2 0600 ID, into ABC nx ex 1270. (Vernon)
GUADELOUPE RFO Pointe a Pitre presumed to be the one here in FF 11/10
0100 with sports event, possibly a soccer game. Excited male annor used
word "alor" (then) quite often. Fair signal but considerable interfer
ence from WHLO Akron. (Sorensen) 11/8 2332 man and woman in FF, FF
version of "God Didn't Make Little Green Apples". Also 11/10 0007 poor
with man and woman in FF with on the spot report, into African like mx
w/talk. (Funkenhauser)

EL SALVADOR YSS Radio Salvador 10/7 0306 poor with man, SS nx, ID "Radio

Noticias de El Salvador", more nx. (Funkenhauser)
NORTH KOREA Kangnam noted 12/21 1040 with female ta

MORTH KOREA Kangnam noted 12/21 1040 with female talk, fair S8+0. The program seems much more calm than in the past. This is listed with 1500 kW, if so it must be directional away from us! (Seaver)

PORTUGAL Lisbon 10/22 good w/slop, EZ and folk mx, PP man annor, man with phone interview/report, 0300 chime IS, man into nx, heard to 0400. (Funkenhauser) 12/12 2250 blockbuster signal w/long winded discussion in PP between 2 men. (Falconer)

666 UNID far east, noted 12/21 1103 very weak. (Seaver)

PUERTO RICO WAPA San Juan 11/18 2130 SS female reading world nx, ads, male doing local nx. (Durocher)

SPAIN Sevilla 10/27 0543 fair w/CFTR slop, SS operetta, woman annor, mentions of "Las Palmas" and "Costa Brava", man with phone-in (weather-traffic). Good TA cx. (Funkenhauser)

690 ANGUILLA Caribbean Beacon 11/18 2135 religion-gospel, no sign of // 1610. (Durocher)

720 COLOMBIA HJAN Emisora Unidas, Barranquilla 11/5 0248 man w/SS ads, echoed ID's "Emisora Unidas en Barranquilla" and "Barranquilla la mejor-...Emisora Unidas...siempre a todo hora", into LA mx. (Funkenhauser)

738 UNID Far East, good het on 740 (KCBS off, KTRH there) on 12/21 1123, 1155-1200. Female talk in what sounded like Korean. Best signal S7+4, faded on the hour as always! (Seaver)

JAMAICA 10/16 poor at 0504 with woman w/Caribbean accented nx, mentioned "Press Association of Jamaica", into reggae. 10/19 fair 0301, same woman "This is the news at 10", included a speech by Prime Minister Sir Edmund Ciega and a car accident that killed 7. (Funkenhauser)

750 VENEZUELA YVKS R. Caracas, Caracas 11/7 0305 fair o/u WSB, SS man, possible Caracas traffic report, bank ad w/phone, anner "mas musica para Venezuela", into LA mx and NA rock. (Funkenhauser)

765t PORTUGAL 10/9 2354 poor w/slop in deep fades, man with fast talk, PP-sounding interview or sports report (not vernacular or FF). (P-houser)

765 SENEGAL Dakar 10/27 0557 poor w/slop, Cora IS, man with FF s/on, into AA chanting at 0603. 10/28 0617 poor-fair. Often in early evenings around 2330. (Funkenhauser) 12/5 2239 strong w/FF talk. (Falconer)

765 UNID far east 12/21 1053 with KFMB-760 off, weak S6+3 in the noise

level. (Seaver)
774 JAPAN Akita JOUB noted 12/21 1035 good S9+0, KFMB-760 off makes it easier! (Seaver)

80 BRITISH VIRGIN ISLANDS ZBV1 11/18 2140 rock mx and ads. (Durocher)

BELIZE (spur) 11/12 from 0336 to s/off, and just about nightly since to 0605+ s/off. Often better than // 3285 (if you do not count audio quality). No sign on 830. Confirmed on 11/16 by George Hakiel who veried its presence and my ID. He also suggested 878 for possible // but very

- tough under WCBS. 782 is surprisingly easy despite WBBM slop. Thanks for your help George! (Funkenhauser)
- 783 PORTUGAL Miramar 12/8 0618 poor w/commentary in PP. (Rugg)
- NETHERLANDS ANTILLES PJB Bonaire 11/16 0510 blasting away with
- "Caribbean Night Call". (Durocher)

  MEXICO XEROK R. Canon, Ciudad Juarez 10/16 0413 fair-good o/u CKLW (PJB nulled), lively man DJ, phone requests answered "Halo Mexico", frequent mention of Juarez and Distrito Federal. (Funkenhauser)
- 810 BAHAMAS ZNS3 Freeport 11/16 0505 nx, gospel, very distorted audio. (Durocher)
- UNID far east, 12/21 1055-1100, had KK language mostly male talking, faded on the hour, sounded like a drama at 1130. Definitely not //657 North Korea. Probably South Korea MBC station in Kwangju. Great het on WBAP-820 when WBAP was peaked, clear in WBAP null. (Seaver)
- 825 ST. KITTS R. Paradise, Basseterre 11/10 0207 very poor w/CHAM slop, EE gospel mx and man preacher. (Funkenhauser) 11/16 0054 religion, ID. (Durocher) Very weak 12/21 1001. (Seaver)
- B28 JAPAN Osaka JOBB noted 12/17 1410, only far east stn heard. On 12/21 noted 0930 with strange music, instrumental, tinkly, then some wailing. Very clear, readable due to low noise level. S8+1 average. (Seaver)
- Very clear, readable due to low holse letter. But weak, s6+3.

  JAPAN Niigata JOQK NHK1 noted 12/21 1041 audible but weak, s6+3.
- (Seaver)

  ST. LUCIA R. Castries, Basseterre 11/11 2340 fair-good, WHAS QRM, patois (Creole) pgm, EZ/ballad mx (lots of NAm stuff), heard dedication to myself (read the stuff at the end of the column-Chuck). Previously and since at various evening times w/usually strong QRM from WHAS. (Funken houser) 11/18 0058 poor under WHAS w/piano mx, FF talk. ID confirmed by NRC'er Werner Funkenhauser in Guelph, Ontario who was monitoring them at the same time. He phoned the station and they dedicated a song to him!
- (Sorensen)
  UNID 10/15 0408 fair-poor w/WHAS and LA QRM, smooth man FF DJ mentioned
  "avec numero un" several times, several ads, mainly folksy FF woman
  vocals, TC at 0415 as "cinq heures quinze minutes" (0515 or UTC + 1).
  Heard since to 0438. Not St. Lucia. (See stuff at end of column-Chuck)
  (Funkenhauser)
- ARGENTINA LRAI Buenos Aires 12/2 0300 5 pips and 1 long beep, SS man (ID?), into good quality Latin vocals. Always o/u WLW (religious talk) and another NAm (football), 5 and 1 pip/beep combo and annor at 0400, mx continued, 2 pips and a beep at 0430. Must keep at it for full ID. Thanks to George Hakiel for the tip! (Funkenhauser)
- ECUADOR R. Nacional Catolica, Quito 12/2 0241 poor u/WCBS and another LA, SS man mentioned "para Ecuador (??)) y el mundo", nx or PS announce ment with chimes, also mentioned "Radio emisora Catolica Ecuador". // 5055 good but couldn't get more after this at 0241. Often a SS hewllfire and brimstone preacher after 0230. On 12/3 0235 poor, this same SS preacher. (Funkenhauser)
- ALGERIA Algiers 12/8 0621-0648 poor/fair w/commentary and AA mx. Equal to WLS on peak at 0632. (Rugg)
- OUBA R. Reloj unid loc 10/20 0442 this w/940 were minus the Morse Code "RR" minute marker while 760 continued it. Instead, 7 chimes on 930 and only 3 or 4 on 940 replaced the "RR". Ohter format the same. Recheck next day, both had the "RR" at 0023. PESTS! (Funkenhauser)
- MONTSERRAT VOA via R. Antilles, Plymouth 10/15 0334 poor u/WBEN and Cuban clock. VOA's "Music USA" heard // with 1580. Again 10/28 0300 VOA IS u/WBEN ID and Cuban "RR" from Reloj. A call to the Frequencies section of the VOA confirmed contract programs on 930 from 0000-0400 and // with 1580 from 0300-0400. (Funkenhauser)
- 940 UNID Venezuelan but likely YVNW, Punto Fijo 11/17 0143 poor w/CBM and Cuban clock, man with SS talk, jingle, into a game mentioning "equipo" and "Banco Maracaibo" together several times. Possible locally sponsored "futbol" match. Jingle at 0235. (Funkenhauser)
- 970 VIRGIN ISLANDS WSTX St. Croix 11/19 1730 ads for St.Croix, long reef, WSTX-FM 100.3. (Durocher)
- 972 SOUTH KOREA Tangjin HLCA KBS station good, but 970 slop on 12/21 1132, S9+2. Female talking usually. (Seaver)
- US VIRGIN ISLANDS WVWI St. Thomas, Charlotte Amalie 11/19 140 ads, later at 0701 w/Larry King (is there no escape?) (Durocher) (Exactly what I was thinking when I read your comment.....Maybe high in the Andes??? Chuck)
- 1026 ENGLAND Channel Islands R. Jersey, St. Helier 12/4 0741 a sergeant w/motoring news, was upset with traffic going over 20 MPH in some posted zones, almost local like signal for couple of minutes! (Vernon) Send the sergeant to Atlanta and let him see some 75 MPH traffic! Chuck
- 1026 ENGLAND R. Cambridgeshire 12/4 0748 Jersey faded, this took over, male w/talk of upcoming programs, one had a phone number of Peterborough 31544, so had to be this. (Vernon)

- 1026 NORTHERN IRELAND Downtown Radio, Belfast 12/5 0751 spot then male annor reminding motorists of surface water on roads, especially on road to Londonderry, topped a bunch just briefly. Report to IDXD last season of this stn turned out to be BBC Jersey, sorry about that. (Vernon)
- 1026 SPAIN (one of them!) 11/11 0621 very poor w/WBZ slop, SS man and woman, into EZL woman singer. Also 11/19 0314 very poor, man annor, mx pgm with mixed NA rock, EZL orchestra/vocal mx. Also traces of language on 1107 at this time. (Funkenhauser)
- 030 HAITI 4VEC R. 4VEH Cap Haitien 11/8 2346 good u/WBZ, man w/EE gospel talk and mx, s/off at 0001 gave Box 1, Cap Haitien address, mentioned "Radio 4VEH now leaves the air till tomorrow at 6", into "Amazing Grace" on chimes and hand bells. Heard variously since. (Funkenhauser) 11/9 2355 very poor u/WBZ with end of EE transmission. Gave call letters 4VEH as ID. (Sorensen)
- MEXICO XEQR R. Centro, Mexico 10/15 0130-0302 fair-good in WBZ null. SS YL annor, EZL SS mx, news and ads at 0300, many IS (first 6 notes of "Ring Around the Rosie" whistled and sometimes sung). Easy IS to spot. (Funkenhauser) (I think the name of the song is "Johnny Get Your Girl" or something like that, although it definitely resembles "Ring Around the Rosie"-Chuck)
- 1030 PUERTO RICO WOSO San Juan 11/19 1443 ads, Forbes report. (Durocher)
- PORTUGAL R. Comercia; 12/9 0332-0341 fair in presumed PP with EZL mx, instrumentals and ballads. No ID heard ut this has been my most common TA over the past 2 years. (Sorensen) 12/6 2145-2150 fair w/PP comment ary and even audible on Superadio portable! (Rugg) 12/5 2237 strong w/PP talk. In again 12/8 2202 and 12/12 2157. (Falconer)
- 1035 SCOTLAND West Sound-Ayr 12/5 0821 couple of spots, one for Len Henderson, phone # Ayr 282-589 then other spots, tough to separate from WBZ splash, very poor signal. (Vernon)
- 1044 CHINA Shanghai FS weak 12/21 1134, poor audio S8+0. Lots of slop from 1050 and 1090 here. (Seaver)
- 1053 UNID far east jammer very good at times 12/21, S9+2 at 1007. (Seaver) North Korea-CH
- 1062 PORTUGAL R. Comercial, San Salvador 11/19 0002 good w/KYW slop, man in PP with news, at 0003 ID "Radio Commercial" and 6-7 note "bugle" IS. Later, Lisbon-1035 xlnt with NA vocals. (Funkenhauser) 2346 fair w/PP man, pop mx. (Falconer)
- 1089 UNID 12/12 2156 strong TA carrier putting het on CKKW. Used to hear UK on 1088. (Falconer)
- 1100 ANTIGUA St. John's 11/19 1704 "Magic Radio" reading obituaries w/organ mx. Counted 11 consecutive ads. (Durocher) Somebody must think commer cial announcements and obituaries go together well...Chuck
- 1107 UNID 10/23 0252 poor, man in SS (or PP?), gorn blast or fanfare into mx to 0255, fading by 0300. Often a het or SS before. This time not sure. (Funkenhauser)
- 1116 ENGLAND Channel Islands R. Guernsey, St. Peter Port 11/15 noted w/Radio Two programs over the past couple of years, 0701 noted with news, then local weather then St. Peter Port weather which was more of a marine forecast, 0701.45 local news, got the top story of the day then faded, all the same woman annor. (Vernon)
- 1120 NETHERLANDS ANTILLES PJE3 St. Maarten 11/19 1510 lots of ads. (Durocher) 1127 COSTA RICA TISHB, Sonido, San Jose 10/6 0415 poor, mixed SS and NA rock/EZL mx. 10/16 0252-0400 good, same format. No special ID/IS at 0300/0400 but many announcements of "Sonido, Once Mille". (sic) (Funken hauser)
- JAPAN JOQR Tokyo 12/7 1633 woman w/JJ talk, then male w/probable EE translation, maybe JJ/EE lessons, mentioned interesting things like "I don't know what is in the car" and "Tge lid is closed so it won't boil over". (Vernon) I guess anything at all is interesting when you live on the North Pole, hi, Chuck
- 1134 YUGOSLAVIA Belgrade 12/13 poor 0351-0358 w/local vocal mx. Faded 0400, making their announcement unreadable. Returned again 12/13 poor w/pop mx at 2127 and 2147. Upsurged 2201-2210 with commentary but vanished for good at the end. Country # 66. (Rugg) That R390A seems to have made a real IDXD'er out of you-Chuck
- 1134t YUGOSLAVIA Biograd 0120-0128 with non-stop Slavic sounding folk music. Fair to good on peaks. Checked again at 0200 for possible ID at 0200 but signal had faded out. Therefore I have listed this as a tentative logg ing. (Sorensen) I appreciate your caution. Caution seems to be less in favor these days than I'd prefer-Chuck
- 1134t YUGOSLAVIA Biograd 12/12 2341 probably the one here w/FF sounding talk, MOR mx. (Falconer) Another cautious man-Chuck
- 1161 FRANCE Strasbourg 12/13 2135 barely squeaking through with Fit commentary. First receptioon since 1964. (Rugg)
- 1165 ANTIGUA Caribbean Radio Lighthouse St. John's 11/16 0015 religion, ID. (Durocher)

1190 PUERTO RICO WBMJ San Juan 11/19 1630 "FM Marketplace" (swap shop), oldies. (Durocher)

1205 CAYMAN ISLANDS R. Cayman 12/13 2304-2311 good w/BBC WS news followed by local announcements // 1555. (DeLorenzo)

- 1205t CAYMAN ISLANDS R. Cayman, George Town 11/10 0316 very poor, much slop, bits of EZL mx, hard to say if // on 1555 but similar. Also 11/20 -255 just o/u noise and slop, man with EE talk. Almost sure of 1555 // this time. (Funkenhauser)
- 1206 FRANCE RTF Bordeaux 12/8 0608-0609 poor w/FF commentary by man and lady. 12/13 2119-2153 fair to good with strongest TA signal on the BCB. Started in FF but switched to AA after 2130. (Rugg)
- 1215 ENGLAND R. Three Moorside Edge 12/3 0551 noted on early w/England versus Australia cricket. (Vernon)

1240 BAHAMAS ZNS2 Nassau 11/19 1717 Caribbean nx. (Durocher)

- 1251 UNID 12/12 2206 someone putting loud het on 1250, Libya? (Falconer)
  That's all I can hear and all I see reported-Chuck
- 1300 NETHERLANDS ANTILLES St. Maarten PJD2 Philipsburg 11/19 1320 "News Line 13, Sunshine Radio". (Durocher)
- 1314 NORWAY Kvitsoy 12/8 0557-0601 and 0653-0702 poor w/EE records and instrumental mx and talk in unid Nordic language, presumably Norwegian. (Rugg)
- 1323 CYPRUS BBC Zyyi 12/7 1711 male with religious pgm, many Bible quotes to 1713 then male with upcoming programs, by 1715 was gone. (Vernon)
- ENGLAND R. Bristol, Taunton relay 12/4 woman w/nx, ended at 0604 w/temperatures and ID, noted 0609 mentioning local choirs, band and R. Bristol staff singing somewhere on 12/17, //1548 not noted. (Vernon)
- 1332 ENGLAND Hereward R. Peterborough 12/4 0710 male with traffic report, phone # Peterborough 46225 given, 0712 spot for Hereward Radio Christmas appeal, then jingle for "Stereo 102.7", clear audio, wavey signal, did not verify last report. (Vernon) Damned English... Chuck (Brian is English for those who didn't catch the meaning-Chuck)
- 1350 VENEZUELA Radio Vision (not sure which) 11/30 0034 fair with SS man sports anner (Caracas playing Maracay?), 0037 string of ads, 0041 ID as "por Radio Vision Servicio Nacional, Caracas". Possible // pgm on 650. Also 12/1 0120 poor u/talk, LA rock, R. Vision ID heard at 0121 and 0125. (Funkenhauser)
- 1374.2 ST. PIERRE ET MIQUELON 12/13 2205 fair signal with man and woman in FF. ORTF off frequency? (Falconer) (Definitely-Chuck) 11/14 0153 poor-fair w/slop, FF man and woman combo, mixed mx (EZ, jazz, classical). Radio drama at 0320. Woman with sked and s/off (presumed) ending at 0300 w/ID "Ici RFO, station de St. Pierre et Miguelon" and French NA. They're down near 1374-I can't measure it but Hakiel tells me its 800 Hz low. (Funk)
- ALBANIA Lushnje 12/17 2342-2355 good w/classical piano mx and man in PP mentioning Tchaikovsky, Beethoven and Chopin; long peaks, brief fades, // 9500. (DeLorenzo) 12/8 2350-2358 poor and fading w/chanting and talk by man in unid lang. Faded for good 2358 and het vanished by 2400. (Rugg) 12/6 2230-2330 xlnt w/woman in Slavic lang (Polish?), brief intervals of folk mx; military march mx, IS 2258; peaked 2311-2314 with news by woman in Polish (?) mentioning Nicaragua and contadora. Was parallel to SW 9500 and more readable in peaks. First TA from Georgia. (DeLorenzo) And not too far from your last in this TA wasteland.... Chuck
- 1404t GUINEA 12/8 2205 very strong here w/OC. Hasn't been heard here in ages like it used to be. (Falconer) They just kind of slipped away over the years until there wasn't much left-Chuck)
- MONACO Monte Carlo 12/12 2238 fair at times w/religion in EE. (Falconer)
- 1458 ENGLAND R. Manchester 11/21 0610 on early with local Manchester pgm (usually starts 0630), woman kept mentioning some special occasion but couldn't pick out what it was. (Vernon)
- 1500 HAWAII Honolulu KUMU heard 11/20 1358 ID, TC in KHTT null. I've tried for this for years but could never catch an ID. (Seaver) Move on to something else....Chuck
- 1521 CZECHOSLOVAKIA 12/6 2155-2216 poor w/commentary by man and lady and instrumental music. (Rugg)
- 1521 SAUDI ARABIA Duba 11/14 0319 poor w/WKBW QRM, man in AA almost unintelligible. Been better at s/on. (Funkenhauser) 12/17 0302-0307 poor-fair w/AA chanting by male.Tough here with semi-local WWKB-1520. (Sorensen)
- 1540 BAHAMAS ZNS1 Nassau 11/16 0515 gospel, lots of ads. (Durocher)
- 1566 SOUTH KOREA Cheju HLAZ fair 12/21 1150 with Xmascarols S8+0. (Seaver)
- 1566 SWITZERLAND Sarnen 12/14 0651 good w/swiss Alpine mx and GG w/woman anner, my second TA, wQXR not a problem, xlnt conditions! (Malicky) As evidenced by the fact that even Starr heard this... Chuck
- 1566 TUNISIA Sfax 12/16 2320-2337 shallow audio on potent carrier w/man in AA, a capella vocal mx (probably religion); good carrier but no audio noted around 2315 on 12/11, 12/12, 12/13, 12/14 and 12/17. (DeLorenzo)

MUSINGS

Paul Swearingen

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The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries.

Times are local per Muse.

You may be reading this in mid-January, but I'm typing it the day after Christmas ... so ho-ho-ho one more time to you! Seriously, I truly appreciated the many nice cards and extra comments I've received this holiday season as well as through the year. I wish I had time to respond to all of them, but then I wouldn't have time to type up Musings, would I?

Don't forget ... the Rule is that if you list your veries in this column, you must send a list of signers to Wayne at the same time. And if the letters are REALLY friendly, why not try to set up a Test? Neil Zank would be more than happy to help you. Let's set a positive tone for the new year and try to help each other out as much as possible with DX tips in this column, too. If each Muser would send in a Best Bet with each Muse, someone farther away from your Best Bet station might have just enough information to log it.

And now, on with it!

John Malicky - 995 Shadycrest Rd. - Pittsburgh, PA 15216-3023

(CLI) My trip continues up into the mountains on 322 where, spotting a tower on the left below, I eventually come to the smallest city/town in the U.S. to have a licensed station, marked by an eight-foot wooden sign: "Radio Park WJUN-1220 KHS Mexico, PA"! For my guide, I remember to bring Dave Schmidt's profile of WJUN in DXN July, '82. Originally what was supposed to be just a transmitter shack, the quaint 25x50-foot cinderblock operation houses 2 studios, and office, production room, and a 3-year-old Harris SX-1 along side a digital control panel. Here I meet a very cooperative receptionist, SM, CE, and whatever else, Dave Supplee, who's been in radio 11 years. Signing on 31 years ago this past September with a long-forgotten promise to move, the station was recently purchased by Bilbat Radio, Inc. (which also owns WHHO-1320 NY) from Mid-State Broadcasting. On Dave's desk is an August 23 report from NRC'er Bob Harrison that Dave said was a good one! In a later letter, Dave agrees that WJUN's correct f/c is the Third Tuesday after the Third Monday from (0000) 0015-0030. Now, NBC nx is presented at 54 minutes past the hour so that while all other area stations have news on the hour, WJUN is back into their AdCon music, "a good way to catch the audience," mentions the current midday personality, Sandy Lauper. Coverage extends into 5 counties as the music is played on 45's and albums on redone consoles, but the average listener would never have any idea of how the station would look because the sound is very crisp and clean with many "Mid-State People Radio" and accented "Jun" ID's given. Also, something that I see and understand for the first time after 2 pm is when Sandy tapes 3 junior and senior H. S. news reports and menus from students via phone on carts to be aired the following morning while still doing her show! Later in the basement filled with cobwebs, I see a wire left hanging when Mutual came in one day during a switch in networks and just cut their service off! Adjacent to the building in the back is their 41-year-old guyed tower, as it and much of the early equipment came from 3 stations. "You can't judge a book by its cover" as I say, "nor a station by its appearance." WJUN is indeed a very friendly and special station!

Next, I'm at the home of the first of 2 stations in downtown Lewistown, WKVA-920, located in a colonial-style building marked by 2 blue ID placards. A digital logger controls their signal with a STL to TSL line to 3 towers over the hill, mentions my v/s from Nov. '85, OpM Paul Bryan. Up to the second floor, Mr. Bryan is amazed that a digital audio system with over 100 channels receiving Sat Com IR picks up even the timiest of sounds using their 5-minute football pogram, "Ray Scott's Computer Kick-Off," as an example which I heard for my verie. Other features include 2 RPU's or "Remote Pick-Up Units", a three-wheel desk that swivels, 2 Akai tape reels that he thinks are "the best", and at the studio board on the wall are temp., humidity, barometer, and wind gauges as a mini-dish is outside. Signing on December 4, 1949, and currently operating 18 hours with 5 additional minutes for news at midnight, WKVA has "Award-winning news" and AdCon. An interesting glass case containing old and highly valued duck decoys is collected by the President, Robert L. Wilson, whom I meet, as in appreciation of my visit he presents me with a gold "WKVA Radio 920" banner! It's the first time I've veried one station (WOYK) and met my signer at another in the person of CE Ken Hart at "WIEZ AM EZ 1490/WMRF FM Music 96" located in a three-story building in the Main Square. Formerly WMRF-AM, as veried in August '81, by a different v/s, Ken mentions the change was made to convince the owner "he'd make more money with 2 stations instead of one." The FM is CHR (60% new hits, 40% old ones) on carousels still with DJ's and the AM is MOR/BFL and BBD on Akai reels, the same as WKVA's. Both are programmed by Century 2! Consultants. I try to understand a complex situation as the FM jock has to go from one room to get the ABC News feeds and give an ID or lose it, then rush back to the adjacent studio, all on the third floor, and start the music as they are trying to change this. Ken also says that WIEZ, which previously signed off at midnight, added 5 minutes of news so that they wouldn't lost their listeners to the competition, WKVA.

The sun is breaking through as I make a quick stop in Huntingdon, home of WHUN-1150/WRLE FM 108 located in another colonial style building which was formerly a horse stable and hotel. Celebrating their 40th anniversary and hopeful of a possible profile, I meet 2 staffers including Rosanne, the secretary. She has at her desk my report of them mailed 2 weeks ago saying it's correct, but the GM, W. E. Germann, who is gone for the day,

(19)

will be slow to respond, so I ask if they can confirm it. The creaky first floor office and reception area is similar to a ballroom and up the creaky stairs to the second are the studios. The AM is AdCon on reels with "live" programming and the FM is CHR on carousels and reels "live" in AM drive time only with some of the old equipment here, though not in use. The facilities will soon be renovated.

Earlier in Lewstown for my final visit I made a phone call and now meet at 7 pm Dave Schmidt and Jerry Bond's friend at "WRTAlk Radio AM 1240", PM Greg Lance. Located in downtown Altoona in a brown brick building, they are owned by the Altoona Trans-Audio Corp. which also bought at the end of July "On the Beam" now Talkradio WBEM-1350 Windber-Johnstown while selling WMBT-1530 PM. Greg first tends to business with 2 young board operators, then gives a quick tour as he says he'll send info on the format which comes as of this writing in a great amount! WRTA is also heavily involved in the community, recently raising funds for a local library, which Greg says, "Most of the people that work in news reporting at Johnstown's and Altoona's TV 6 and 10 plus other local radio operations come from here." Five years ago, the station was all AdCon as Greg had a 10-12 noon show, but on 11-28-83 picked up Talkradio and later Talknet, though they also carry Altoona H. S. sports and Pirate baseball. Later, Greg even treats for dinner as we're accompanied by one of the operators, Tom, who enjoys tapeswapping and receiving promo stuff from CHR/AdCon stations like WLS as I try to inspire him to join the club! Greg has been at many operations, meeting Jerry while in Rochester and Dave while at WCOI.

Departing at 11 pm under a clear star-filled sky and them home listening to WQXR with a lifetime of great memories and friends in a week, I've also learned a lot more about this business of radio that broadened my horizons past the static and sounds from the black box. Thank you and 73's to all!

## Ernest Cooper - 5 Anthony Street - Provincetown, MA 02657 (617) 487-9337

Picking up from where I left off last issue: Wed., 11-12: Who's carrying Larry King on 1160? He was in briefly this morn at 1:24 am, then disappeared, but for a short time was o/WJJD and u/Bermuda. (KSL, I believe, but don't quote me -pls) Fri. 11-14: "Talk Radio is WMLI, Bangor, AM 1200" filtered thru and that was all I got; still nothing for a report on this toughie. At 5:02 pm, I noted the Venezuelan National Anthem u/WCAU-1210 - that country has a law which makes it mandatory for all their stations to play their anthem at noon and 6 pm AST, which should help DX ers at this time of the year to ID the YV's. On 1521 midst a horrible het, "Sandy Arabia" with a typical ARabic music, but nothing on which to base a report, this at 4:50 pm. MM 11-17: At 2 am, REL music on 1610, the OC and off cold at 2:04 1/2. Had to Antigua, unn. On 640 at 2:40, mx like oldie "Puttin' on the Ritz" and a Writer's Institute commercial at 2:49 with an address in NYC and into "The Best of King." (Could be KFI -pls) Neither ID'ed here; Cuban apparently off. WTAC-600 is new to the King network. Wed. 11-19: TT started on 900 at 1:18 1/2 as I tried for some of the new nighttime powers of former daytimers, ran till 1:24 and gone. WMRE-1510 was off, but only WLAC there on a noisy morning. WSYB-1380 is AN and carries NBC news on the hour. Unn WITH-1230 surged to the fore at 2:21 "Music Till Dawn". Un the afternoon, someone u/WKXA-900, very weak and as yet unID; it is not WOTW which is still silent. WIME-1530 talking about "Marriage and God" - I had always heard He was single, hi! 3:30 pm, WHRD tearing up WSAR-1480 already! I was trying for WADR. Unns noted in passing were WLIS-1420 at 3:42, WMAL-630 at 4:52 with old MoR, WAGE-1200 at 5:07, then needed WRTP-1530 NC, ex-WREX till 5:15 s/off, not enough (yet) for a report. Fri. 11-21: Unn CKAN-1480 in well (unusual) and is now r&r, ex c&w. Sat. 11-22: No KPCR-1530 Test here, but Tom Bowling (in Cincinnati!) nulled WCKY and heard 'em! (Per his phone call). Great catch, Tom! MM/24: R. Centro topped 1560 this morning, but who/where are they? They did mention Caracol, so must be a Colombian. Tue. 11-25: With WCFL on its RS off period, I noted what sounded like Spanish with a Russian accent on 1000 - turns out to be old "Friend" R. Record", Sao Paulo, Brazil, with a healthy signal - I've sent five reports to this bird over the years with nary a verie - how contrary! Forward - March!

## Karl Jeter - 2115 Scarbrough Road - Stone Mountain, GA 30088

Hello, again. DX conditions seem to be improving, including a few auroral-type conditions noted on several evenings. The evening of 11-29 showed a definite weakening of northern signals around here, and with my south-oriented beverage, I got a nice tape of Sonido-1127 in Costa Rica between 11-32-11:54 pm and have sent a report to them. Also, the evening of 12-4 was similar, and I was able to log a couple of new Floridians; just as local WGKA-1190 signed off before 5:30 pm, I heard WWLD Pine Castle-Sky Lake-Orlando signing off with no sign of WGWO (which is usually heard under WGKA.) Later, WAZE-860 Clearwater, FL in fair at 7:22 pm mixing with WDMG Douglas, GA with a promo for the "Palm Harbor Arts, Crafts, and Music Festival". I have been having fun withsome mid-day DX'ing lately, with my west and south beverages with some interesting results: 11-28: 1590 was dominated by WZRX-1590 Jackson, MS at 2:32 pm with rock and "Z-rock" slogan. On Sunday 12-7 1270 was dominated by WTMT Tallahassee, FL with "Talkradio weekend" and FSU promo at 10:55 am with dual "FM-103" and AM-128" and FL Network mx. Later the same afternoon, noted a signal on 1200, which turned out to be WAYD-1200 (ex-1190) Ozark, AL with a good signal with "Christian Radio" and "Satellite News" from 2:59-3:17 pm. While listening to WAYD, I noted a signal underneath,

and staying with it, it turned out to be KYCO-1200 Bolivar, MO coming in well by 3:21 pm with country music, and promos for a Christmas Giveaway contest and another contest for quessing the date of the first snow in Bolivar. That's over 600 miles in broad daylight, but I guess by that time in the afternoon this time of year not all that surprising, hi. KYOO has been heard here often in the evenings with an awesome, local-like signal. On the evening of 12-1, I was tuned in to 860, and just before 7 pm, heard a faint signal mixing in with the usual WDMG and made a note to go back and check the tape later ... turns out it was KSFA-860, Nacogodoches, TX with a promo for a live remote from the local Wal-Mart store the following day. Other new logs since last check-in include relogs of frequency-changes for WRFA-820 (ex-800, and just received a verie for earlier reception last month!) which was blasting in on the morning of 12-4 at 9 am with "Radio for America", country music and Satellite News Network, and WFNC-640 (ex-940) in briefly 12-4 at 4:51 with state news and a Ford dealer ad. For the past week or so I have been chasing a faint signal on 1040 with rock music that has been signing off at 7:30 pm; it was first noted on 11-29, and this evening (12-7) I managed to get an ID under WHO: twas KAIN Vidalia, LA! In their s/doff they mention that they were the "1986 Station of the Year". Only one verie in this week -WLLN-1370 Lillington, NC with a handwritten note scrawled on the bottom of a fact-sheet on the station - but it counts as #1,299 - no doubt it will seem like an eternity until the next one arrives, hi! Hopefully this will make print before the holidays. (Sorry, Karl - I received it the day before Christmas! -pls)

### Ray Cole - Rt. 3, Box 304 - Cape Girardeau, MO 63701

A couple of tips to those who are putting fun back in the DX hobby with a Tuggle Circuit crystal receiver.

First, if you are using a mini-amp at all, you need to keep it at full volume for any DX. It has a 5 k pot across the input which is, in effect, reduced at lower volumes, which destroys your selectivity. This is why a good crystal phone gets more DX.

Second, use your antenna coil as far as possible from the detector coil to still be able to hear your DX. This way you get selectivity, and with this circuit, unlike others, you won't lose all your volume.

Third, be sure the QRM tune is set quite a bit off the frequency you are tuning, unless you need it to null an interfering station nearby. It is easy to forget to do this. And you will find that most of the time it you set the QRM coil just right and then null your DX and then tune just off, nulling your DX, on the low frequency side of the null point, the GRM tune will have a peaking effect that almost doubles your DX signal. (Thanks for keeping us up on crystal set DX'ing, Ray; I'm getting excited, too! -pls)

### Bill Townshend - 4500 Conn. Ave. NW, #910 - Washington, DC 20008 (202) 966-8046

Time for another Musing. WRNL-910 Richmond VA has jumped on the oldies bundwagon and WWKB-1520 is playing oldies consistently; so does WMMA-990 Orlando FL (OX-WHOO) during the three times this month that I heard that station in SSS. During the except Great Peace March across this Big Island (3750 miles/6000 km) which ended Nov. In here in DC, I wonder if any DX'er on the route of the march heard its mobile radio station whose flea-powered xr was in a trailer, running perhaps one to five watts where a DX'er living quite close (3 miles) would consider it DX because of its low power. Anyone living mean any of the nighttime campsites? Does anyone know its power and frequency? A case in point is WMUC-FM-88.1, the ten-watt Univ. of MD station in College Park, MD, which was heard at work in Marlow Heights, 12 miles/20 km on an ICF-85W. I consider that DX. This is comparable to hearing 100,000 watts 1200 miles away (E-skip on FM).

On Saturday 11-15 Greg Monti hosted a WADXA GTG at his Arlington VA pad with nine attending including yours truly. The next such GTG is slated for late January in Guithersburg MD. WZYQ-1370 Frederick MD is now on 820 as of Monday, 12-15. A year ago today WIMD-900 became WILC and SS. I think at least that much time should pass before any other station uses WIMD as their call. Enough for now. LXIII. (I dare you to express that in metric, Bill, hi! -pls)

## Roger W. Winsor - 302 W. John St. - Champaign, IL 61820 (217) 398-6672

Once again a report from C-U. Local WJTX-1580 has gone satellite with the oldies channel and sounding terrible. I much preferred live jocks. This is the following I have heard since last report: 12-9: WMTL-870 KY mixing with WQRX/WWL to 4:30 s/off with the way may off satellite. That pm xlnt cx to west at 9:30 pm KFI topping WOI; WIBW-580 Thorsks with Kansas State bkb; KWMT right in there u/CBK. Per call to stn is 175 w nites and NSP; KMYR-550 with K-Fire and 3 degrees with rock mx. WIS-560 still is WIS at 10p ID on Talknet, WIND nulled. 12-11: WYKO-1580 OH at 11:23 pm, "16 WWKO" nice and clear, then covered by KTP-16 KTSS Davenport, also with soul mx. Larry King on 1570 is pest; WFRL ID ed at 11:30, then soonly WBEE Harvey with jazz to midnight. First time had on new nitr. pwr. 12-14: WAYD-1200 AL, ex-1190 logged 4:40 to 4:45 s/off with Battle Hymm of Republic, playing qospel mx. 12-15: WRFA-820 FL rock solid with tele talk about sports to 4:45 about s/off. They didn't fade a bit for the 20' I logged them. This afternoon 12-15, I noted WMIX off and 10:20 am and coaxed an ID out of WCSY MI. First time had here, a daytime reg. in Hobset. Were received from KNX v/q, b/s, and KTCR test v/f, c/m, b/s, and business card. Were

cordial station. Totals 1215 vfd, 2975 hrd. I need 2 tubes for SX-71: 6SH7 and 6K6. Help, anyone! Byeeee.

Neil Zank - 623 Lyncrest Dr. - Lincoln, NE 68510

Seasonal greetings to NRC'ers all around. I hope that more people are reading Musings than are writing them anymore. Some DX has ebbed and flowed around here for me since summer. And now I will relate what has been noted. 10-27: DX test from KSRA-960 heard with decent signal a majority of the time 3:00-3:27 am ELT. March music and short TT's and ID's logged. No sign of KLCY-930 the entire half hour, even though less than 100 miles distant from KSRA and with 5 times the power output. 11-3: DX test of WKDN-1260 heard 2:05-2:21 am fair with several ID's and short TT's, but nothing ID-able between ID times. 11-13: WTCN-1220 Stillwater MN heard at 5:00 pm coming out of spot into ID and NX. First time with these call letters. I used to hear this one in morns, with old call. 11-15: DX test of KSIV-1320 up and down wiht TT's on test tape and ID's, good signal at its best. 11-18 brought CJFT-530 fair at 7:20 pm with rock mx and Stereo 53 slogans. I need to take a report on this one yet. 12-9: SSS came with KUYO-830 6:00-6:20 pm with Mutual nx, several. spots and rel. mx. On 12-12 SSS brought some of Turks and Caicos Isls. on 1570 with several canned rel. programs 6:15-7:00 pm over a very weak XERF, but no decent ID was caught. Then after 7:00 pm I worked on 830 for KGLR Tucson and heard end of local nx and mention of 64 degrees in Tucson, but again no call ID was snagged, this followed by some music but signal More work is needed on these stations for reports on two lost at 7:14 pm power change. newies. The only new verie received here so far has been KSRA, a welcome addition to my files.

By now you all have noticed a nice list of CPC tests on the club schedule, and this has been due to the hard work of a couple of club members. But you must also realize that at least half the battle of providing CPC tests is in getting club members to take part in the effort. It is not all that stations are not interested in tests in this day and age. It has been a weak effort on the part of club members which helped to shorten our test calendar in recent years, too. I am still CPC Chairperson for NRC, and I have not given up on the membership's involvement yet. Let's hear from some more of you out there.

## Better Radio/TV Reception

Ash Nallawalla, Arlhur T Cushen MBE, & Bryan D Clark ISBN 0 9588532 0 7 Paperback, 135 pp

Ashley Publishing,

PO Box 539, Werribee VIC 3030, Australia.

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Chapter Two

- The Broadcasting Bands

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- Advanced Topics

Chapter Six

- The Broadcasters

- The Hobby of Radio DXing Chapter Seven



SUMMARY: This book describes a simplified approach to improving one's radio or television reception by gaining an understanding of the principles. The essence of a lopic has been condensed into a paragraph or two, and technical concepts have been presented in plain language. Whilst this approach necessitates some generalisation or oversimplification, there is no "padding". Whilst most books on this subject have confined themselves to Short Wave reception, this book covers all broadcasting bands, including television. There has been a deliberate attempt to avoid a regional emphasis so that this book may have equal appeal to readers in all continents. There are no lists of frequencies because they lend to change from time to time.

DISTRIBUTORS: (WRITE TO ADDRESS NEAREST YOU FOR TRADE TERMS)

NORTH AMERICA: Giller Shortwave, P.O. Box 239, 52 Park Ave, Park Ridge NJ 07656, USA Telephone (201) 391-7887 (tentative)

Price US\$ 14,95 + UPS shipping \$ 2 for 1st book; \$ 3 for 2 or more.

NEW ZEALAND: Arthur T. Cushen MBE, 212 Earn St. Invercargill 9501.

Telephone (021) 86683

Price NZ\$ 25.00 incl GST and postage within NZ

UNITED KINGDOM: (TO BE APPOINTED) Price £ 9.95

REST OF WORLD: Ashley Publishing, P.O. Box 539, Werribee VIC 3030, Australia Price Aust \$ 19.95 + surface mail anywhere in world \$ 2.50 = \$22.45 (Write for Air Mail rates)

Listed here are the phone numbers of DXers who want to be contacted by other members with hot DX tips. The nature of this tip could be:

- -a late-breaking CPC Test
- -a sunset skip pipeline to a certain area
- -a station that's usually NSP, off the air
- -a daytimer on late for emergency or testing after midnight -another new station on the air, etc.

Please call only during the specified calling times, and use the by-state listing to judge who would benefit most from your tip.

In the case of needing to notify many people, like in the case of a CPC Test: Ask each person to call a couple of other listed persons. This list will work best if everyone cooperates.

An updated list will be compiled March 24, but if no new listings are received, no new list will be compiled. Get new listings or changes in accordingly. Those marked \*\*\* for known location or phone number change should advise of their new number and calling hours.

All times Eastern Local. '-A': has answering machine--use it.

	Name	St.	Days/times to receive calls	Phone number
,	Bruce Conti	NH	SSS, SM, MM	603-878-3595
	Ray Arruda	MA	Seven days 01-05	617-998-3958
	<b>Erne</b> st Cooper	MA	7 days 01-03, + SSS; NOT 21 - 01	617-487-9337
	*Marc DeLorenzo	MA	SSS to 2200; Fri+Sat SSS to 0000	617-429 <b>-</b> 1594
	<b>Burton</b> Zacks	RI	SSS 18-2200, 7 days	401-274-8346
	Tony Fitzherbert	CT	SSS	203-336-8959
	<b>Jay S</b> milkstein	NY	Seven days 1100 - 0100	914-666-6811
	<b>Ken</b> Chatterton	NY	NSP anytime	315-387-3583
*	Paul Mount	NJ	MM, + 17 to 0100 7 days	201-836 <b>-</b> 1682- <u>A</u>
2.	<b>Bob</b> Smolarek	NJ	SSS 17-0000 7 days	201-439-2016
ز	Steven Paradies Dave Schmidt	PΆ	***	717-374-0101
		DE	SSS till 0000	302-322 <b>-</b> 6580
	<b>Bill</b> Harms	MD	SSS to 2100, SRS Sat 06-09	301-498-1324
	<b>Bill</b> Coleman	NC	Seven days to 04	919-443 <b>-</b> 3551
1	Dave Fox	PA	SSS	215-373 <b>-</b> 4400
:5	√ <b>Dave</b> Whatmough	ON	MM,SM	416-527-0383
.63	<b>Jerr</b> y Starr	OH	MM	216-534-1394
	Dan Jakubowski	OH	MM	216-845-9341
	<b>Ken</b> Romstadt	OH	MM	419-475-3089
*	Gary Siegel	OH	'Let ring 3 times or less'	
			MM,SM,SSS	419-726-1405
	David Reitz	KY	SSS	502-239-8300
	Dick Truax	ΚY	SSS to 2300	502-491-2871
	<b>Dan</b> Bartek	NE	'anytime a clear's off '	402-443-4494
	<b>Rob</b> ert Kramer	$_{ m IL}$	MM to 03; all nite SM	312-262 <b>-</b> 6299
	<b>*Tom Ja</b> sinski	IL	7 days SS\$0000	815-744-4174
	Eric Loy	$_{\rm IL}$	SSS	217-586-3255
	<b>Jeff</b> Kadet	$_{ m IL}$	'not during Carson's monologue	
			otherwise anytime'	309-833-1809
	Mike Knitter	WΙ		608-423-4159
	John Rieger	WI	MM	414-476-6636- <u>A</u>
	Eric Bueneman	MO	SSS to midnite + Sat to 01	314-895 <b>-</b> 1436
	Niel Wolfish	MB	Weekly to 0045; Weekends 0200	204-474-2941
	Bill Whitacre	ΤX	MM	214-343-1433
	Don Erickson	CA	MM,SM,SSS	714-687-5910
	*Albert Lobel	CA	2200-0100 Su Only 'mention	619-484-0604- <u>A</u>
			TipTrade on Answ. Mach.'	619-566-0092
	MM = Monday Mornir	ng	SM=Sunday Morning SSS=sunset skip	/early eve.

**SR**S=SunRiseSkip a single \* indicates new/changed listing.

Updates go to: Paul Mount 471 Emerson Ave. Teaneck, NJ 07666-2727