



# DX NEWS

*the magazine of the  
National Radio Club*

**SINCE 1933**

Volume 46, Number 13 Monday, January 22, 1979.

## STATIC FROM HQ

The guys here at HQ are really excited---first off, this week's pub session has as a guest Vince Staten of the Louisville Times who claims he's going to find something nice to say and do a story about us and secondly because yours truly leaves for a 10-day vacation to San Francisco and Calgary on Tuesday (they get a week off and they act like they paid me to take a trip, hi) And now a word for you folks from the sponsor...we ask you to remember that NRC publications are available and are an important factor in keeping this club financially afloat--this means we need your support so please buy a book this week! And now back to the show...we continue to carry on in Louisville despite another round of winter--ice, snow and sleet have made it less than easy, but we've seen worse (remember last winter, folks?) Speaking of less than easy, it's not easy to put out a bulletin when you don't send in your reports, so remember us on those snowed-in days and write out a report for dog sled delivery to HQ! See you in two weeks and remember that I'm not responsible for what happens next issue, hi!

*Ed*

## THEY JOINED

Welcome to these new members--please send in a Muse this week and let your fellow NRCers hear all about your DX!  
John Blue, P.O. Box 86, Davison, Mich. 48423.  
Al Quaglieri, P.O. Box 687, Albany, N.Y. 12201.  
Dennis Jackson, K1QHV, Box 62-F, Richmond, Vt. 05477.

## CPC TESTS

- February 5 WDBQ-1490 Dubuque, Iowa. 0330-0430 with 1 Kw ND. Test will  
Monday Include Tones, IDs and DX chatter. Prepaid Calls To: 319/583-6471. Veries To: Lloyd Berg, CE, WDBQ Radio, 1170 Iowa St., Dubuque 52001. Arr: Bruce Renaud, GWDXA (who may be at the station during the test!)
- February 5 KKIO-1290 Santa Barbara, Calif. 0300-0400. This test was one  
Monday which was to have been on 1/8 but the CE/owner had some trouble with the date, so it has been scheduled again. Details same as last time.
- February 5 WILI-1400 Willimantic, Conn. 0100-0200 with 1 Kw. Will use tones,  
Monday music and lots of IDs. Reports to: Paul F. Moraghan, CE, WILI Radio, 948 Main Street, Willimantic, 06226. Prepaid calls will be accepted at 203/423-1621. Arr: Bryan Lee. (Thanks!)
- February 5 WJWL-900 Georgetown, Del. 0100-0200, maybe as late as 0230. This  
Monday is Proof and will include IDs, tones & recorded music. Reports to: Stephen Wallace, CE, WJWL, Box 111, Georgetown, Del. 19947. Return postage is a must for verie! Also, only correct reports will be verified! Arr: Skip Dabelstein. (Thanks Much!)
- February 27 WBIO-1310 Parsippany-Troy Hills, N.J. 0000-???? This is an ext-  
Tuesday tended frequency check and will run 3/27 and 4/24 also. Will include 1000 Hz tones to 0015, followed by music and voice. This is the former WQTK. Veries from Jerry Toro, WBIO, 1 Percypeny Ln., Parsippany, N.J. 07054. Info from Russ Edmunds.

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# DOMESTIC DX DIGEST

RAY ARRUDA  
47 BURT STREET  
ACUSHNET, MASS. 02743  
(617) 998-3958

**WMOO**  
RADIO 1550  
Box 1967 • Mobile, Alabama • 36601

## DX TESTS

KDLG - Not heard by BH, NH, ROSS  
KRRR - Heard by BH, NH

## FREQUENCY CHECK

3rd Tue. WOHM-1440 w/TT, ID o/WROK 12/19 0059. (KDF)

## SPECIAL

- 750 WHEB NH PORTSMOUTH - Annual tip on hearing the second toughest state from the midwest, first week in February only. Null WSB, WFDI WV s/off at six, leaving WHEB news till 1815 s/off. Never hear WBMD, sometimes KMMJ QRM, too early for KFQD to bother. (ROSS)
- 840 KDNF GA SIMI VALLEY - 1/1 Pirate located near Simi Valley 0414-0436, playing "11 mins. and fifty seconds of Creedence Clearwater" -- male announcer, giving time, wisecracks; IDing as "KDNF-Radio 84", "The Modern Sound of the Sixties". Haven't heard him for over a year, previously he gave a Thousand Oaks telephone #. Poor audio w/lotsa 120 Hz. hum. (DN) Nice to hear from the West Coast again! (RA)
- 1150 WHUE MA BOSTON - EX-WAOQ since 1/1 per phone tip from ERO. Has dropped Oldies in favor of EZL background mx, no commercials or nx for time being, under new ownership. (RA)
- 1620 WFAT NY NEW YORK - 1/1 0417 finally bagged this bird here, still going strong at start of New Year, "Good morning, WFAT" by male anncr during talk show w/ments. of QSLs. To my knowledge, it's the first time heard here, fair/good. (WPT)

## SUNSET TO MIDNIGHT

- 560 KWTO MO SPRINGFIELD - 12/20 1731, fair o/WIND w/bank ad, ID. (JO)
- 580 WPELO MS TUPELO - 12/20 1806-1809, good w/local wx, ments. of bad wx in AR, IDs, "58 Country" then O&W mx o/mess. (JO)
- 900 WJWL DE GEORGETOWN - 12/31 1642 noted well @ s/off. (ERS)
- WKXV TN KNOXVILLE - 12/24 1730 @ s/off, fair in au cx this SSS. (JK)
- WATV AL BIRMINGHAM - 12/24 1745, in poor w/"We invite you to join us tomorrow morning, from all of your friends at WATV"....s/off. (JK)
- 940 KVSH NE VALENTINE - 12/21 good o/mess @ 1815 s/off. (JO)
- KTON TX BELTON - 12/25 good 1830 w/s/off announcement, ments. of FM @ 106.3. (JO)
- 950 KPRC TX HOUSTON - 12/21 fair w/traffic rpts. IDs, ads, 1825-1830.
- 990 KNIN TX WICHITA FALLS - 12/15 1819 fair w/ads, ID. (JO)
- 1050 KBUP KS GARDEN CITY - 12/15 fair w/ID o/WHN @ 1821. (JO)
- 1060 KHVM TX GILMER - 12/15 1814 fair w/s/off annotat o/KYV/WNOE. (JO)
- 1110 WBOA AL BAY MINETTE - 12/1 1744 very weak u/KFAB/WKRA w/ID: "WBOA Bay Minette, AL now must leave the air....." a much wanted catch. (JO)
- WBIB AL CENTREVILLE - 12/23 fair @ 1745 s/off o/KFAB, w/ID & Magnificent Seven theme mx @ s/off. (JO)
- WHIM RI PROVIDENCE - 12/25 1430 in well during Xmas day w/QSB from WILD, wx, ID, TC. (SM)
- 1150 WJRD AL TUSCALOOSA - 12/8 1803-1808 OBS Nx, local wx, ID/O&W mx, good sig. (JO)
- 1220 WJUN PA MEXICO - 1/2 1700 s/off noted w/no SSB. (ERS)
- 1260 WUFE GA BAXLEY - 12/29 1720 poor w/ad for Baxley, au cx, heard ironically day before by ERS of West Orange, NJ. (JK)
- "BIG WOOFIE" is everywhere!!! (RA)
- 1320 KNOB LA VIVIAN - 12/1 fair @ 1815 s/off w/ments. of 5KW. (JO)(JC)
- 1360 KLRS MO MOUNTAIN GROVE - 11/28 fair @ 1801 s/off thru WKOL slop.
- WKMI MI KALAMAZOO - 12/8 fair @ 1806 w/ID, sports nx. (JO)

- 1470 WRGA GA ROME - 12/25 1730 fair in WMBD null w/ID before pattern change. (KDF)
- WQXL SC COLUMBIA - 1/1 1730 W L heard w/ments. of SC led to above conclusion, s/off by OM. (WPT)
- 1520 WEXM VA JAMESVILLE - 1/1 1715 barely audible thru WKBW null w/s/off. (ERS)
- WNMT GA GARDEN CITY - 1/3 1743 in WKBW null, very poor under severe au cx w/"Join us tomorrow for another day of dynamic sound from WNMT," poor. (JK) (WPT)
- WTLN FL APOPKA - 1/1 1745 s/off by OM w/FM ments. on 95.3, fair.
- 1550 WINX GA SMYRNA - 1/1 1744 good w/wx, then s/off. (ERS)
- 1570 UNID -- ----- 12/22 & 12/27 noticed someone in late both nights @ 1820 w/SSB, SSB would pop up, then gone, anybody else hear this, HELP!!! (JO)
- 1580 WESY MS LELAND - 12/21 fair w/car ad, ID & 1758 s/off w/ments. of Highway 82E. (JO)
- WOMA MS WINOMA - 12/21 s/off good @ 1800 w/sta. promos, detailed IDs. (JO)
- WORV MS HATTIESBURG - 12/21 ID & s/off @ 1801, 12/27 ads, Black Format, good @ 1800. (JO)
- 1590 WRTR WI TWO RIVERS - EX-WQTO 12/18 1716 fair w/s/off u/WAWA. (KDF)
- KKAY LA WHITE CASTLE - 12/25 1759 o/UNID Rocker w/s/off. (KDF)

## LAST CALL AT THE "RARE CATCH" CAFE

- 550 OFNB NB FREDERICTON - 12/27 0147 good o/WGNG w/ID, spots. (SM)(SM)
- 570 WMOA NY NEW YORK - 12/25 0138 fair to xlt w/talk on Xmas Season.
- 580 KMJ GA FRESNO - 12/29 0556 w/Washville Brass mx, ID. (FO)
- 590 KSUB UT CEDAR CITY - 12/28 0759 o/KTHO & others, ending OBS "Sportsline," 0800-0814½ OBS World Nx Roundup, 0814½ clear ID & wx, then pop mx. (BE)
- 620 WLBZ ME BANGOR - 12/27 0210 NBO Nx, first time heard, very strong signal. (SM)
- 650 WSM TN NASHVILLE - 12/24 0323 fair w/mx by The Statler Bros. (SM)
- 660 WNBC NY NEW YORK - 12/24 0215 ID, TC, then into Andy Gibb song. (SM)
- 670 WMAQ IL CHICAGO - 12/27 0221 good w/wx & WMAQ ID. (SM)
- 680 WOAW WV CHARLESTON - 12/16 0500-0600 ET w/50KW day facilities, frequent IDs, RS prog. of O&W mx w/Ae nx 0530-0535. Thanks to whoever arranged this on short notice, knowing that **KNBR-680** would be off (perennial MSP); thanks to Rich Segalas for advance notice by phone! (BH) (NH)
- 730 WLIL TN LENOIR CITY - 12/23 0625 w/sports, ID & then mx. (FO)
- OKDM MB DAUPHIN - 12/30 0656 w/apparent s/on w/ID/wx @ 0700, then Manitoba Nx. (FO)
- KSUD AR WEST MEMPHIS - 12/30 @ 0700 s/on stating they are "100% Religious & Gospel." (FO)
- 810 WSJO MS MAGEE - 12/21 0128 loud on ET w/ID/Rock mx o/WGY. (KDF)
- 830 WOOO MN MINNEAPOLIS - 12/27 0240 first time heard w/fair signal & mention of North Stars hockey victory over Blues, then mx. (SM)
- 900 WJTH GA CALHOUN - 12/29 0601 w/GA nx, wx for Calhoun, heard before, but couldn't find it in logs - Thanks to Thomas Bull for the ID in DDID. (FO)
- 910 KLOV AR BLYTHEVILLE - 12/21 0130 noted ETing for "audio modulation" w/mx & even UPI Nx. (KDF) (SM)
- 930 WPAT NJ PATERSON - 12/25 0415 good signal w/BFL mx, few spots, IDs.
- 960 WBOO MD SALISBURY - 12/18 0458 fair w/SSB, then s/on. (KDF)
- WPERT KY PRESTONBURG - 12/19 0600 fair w/military theme & s/on. (KDF)
- 980 CHEY ON PETERBOROUGH - 12/18 0401 fair u/WONE w/wx & nx. (KDF)
- 1050 UNID -- ----- 12/30 0618 YL w/nx then "WPLJ" (?) ID. Maybe FM ID, any help? (FO) WPLJ is 95.5 FM New York City, I think, so you may have had WHN-1050 New York City. (RA) If not, I don't know who it could have been. (RA)
- 1170 OPIX ON CORNWALL - 12/24 0701 good w/FF "o Canada" FF s/on, & into Xmas mx & FF songs, spots. (KDF)
- 1180 VOA FL MARATHON - 12/30 0634 w/nx in SS. (FO)
- 1190 WGKA GA ATLANTA - 12/23 0730 poor u/WOWO/KMWB/WSML w/mx theme & s/on. (KDF) (KDF)
- 1250 WNVL KY NICHOLASVILLE - 12/19 0623 briefly o/WEMP w/local spots.

- 1260 KWSH OK WEWOKA - 12/23 0700 poor/fair w/SSB, s/on, ments. of service to Seminole, Wewoka & Holdenville. (KDF)
- 1290 KUOA AR SILOAM SPRINGS - 12/29 0400 o/KTRN/KOUB w/male annor finally IDing after 30 mins. of TT... "KUOA Siloam Springs, AR. You're listening to engineering tests." (FO)
- 1320 WSCR PA SCRANTON - 1/3 0600 fair @ s/on, closest unheard. (JK)
- 1330 WPOW NY NEW YORK - 12/25 0322 xint w/religion. (SM)
- 1340 WLVL NY LOCKPORT - 12/25 0500 s/on with "Here's hoping you have a good day from WLVL" fair in jumble. (JK)
- 1380 KWK MO ST. LOUIS - 12/29 @ 0417 o/KONW. (FO)
- 1390 KFML CO DENVER - 12/29 from 0239 w/TT off & on, then @ 0307 male annor... "I am very proud to bring you fireside chats on KFML in Denver. This is not a real test." (?) (FO) Sounds like the annor just came from a Xmas party! (RA)
- 1430 WWEL MA MEDFORD - 12/28 0559 finally heard him, for 5KW it's funny why they've never made it before... fair way u/WNJR with... "and now here's the nx from WWEL." (JK)
- 1470 WHUT IN ANDERSON - 12/18 0602 good w/local nx & spots; WMBD off w/XR trouble. (KDF)
- 1480 WVBS NO BURGAW - 12/31 0600 s/on w/NA, fair, slight QRM. (WPT)
- 1480 WGNE FL PANAMA CITY BEACH - 12/28 0634, a FREAK reception, heard ID in passing frequency w/WJIT in null, best SRS catch ever. (JK) Fine catch! (RA)
- 1530 KNBO TX NEW BOSTON - 12/23 0724 good in WOKY null w/ID, local annorts... first time @ SR. (KDF) (FO)
- 1560 WDXR KY PADUCAH - 12/29 0628 w/NBC Sx, SID @ 0633, then Al Hirt mx.
- 1570 OFOR ON ORILLIA - 12/27 0107 poor/fair w/Pop mx, Linda Ronstead. (SM)
- 1580 WZKY NO ALBEMARLE - 12/23 0715 slipped past WPGC w/ID & s/on, no SSB. (KDF)

Some very well written and typed reports received for this issue. Be on the lookout for stations in your area that might be on late, or all night due to snow emergencies. This is a good chance to add new stations to the log under these storm conditions. See you in a week. 73....

*Big Woofie*

#### THE DYNAMIC DOZEN

JG	John Glemmer, Peoria, IL	TRF, SM2
KDF	Karl Forth, Villa Park, IL	HQ-160, SMI
ROSS	Ross Hansch, Madison, WI	HQ-180, Loop
BH	Bill Hardy, Aberdeen, WA	FRG-7, SMI
NH	Nancy Hardy, Aberdeen, WA	FRG-7, SMI
JK	John Kromka, Montville, NJ	DX-160, SM2
SM	Steven Miller, Boston, MA	TRF
DN	Dick Nelson, Simi Valley, CA	NO-400, Sanserino Loop
FO	Forest E. Osborn, Hooker, OK	HQ-150, SI-99, Loop, SM2
BRS	Elliot R. Straus, West Orange, NJ	R-390-A, Loop, LW
WPT	William P. Townshend, Washington, DC	DX-160, TRF
RA	Ray Arruda, Acushnet, MA	SX-122, SMI

#### QUINCY



# INTERNATIONAL DX DIGEST

CHUCK HUTTON  
P.O. BOX 2087  
DECATUR, GA 30030  
(404) 633-1198  
(BEFORE 2300 ELT)

Times are GMT. For ELT subtract 5 hours. Deadlines are usually Monday.

- 164? FRANCE Allouis 12/11 0635 poor to fair, French-man talking and at times another man and woman-talk show? At 0645 a song, then 0700 a man talking-few words or sentence and then musical note (reading of headlines?). May have been 165 kHz, with R300 this is at the bottom of the tuning range-using bandspread now is at 90 or 100 whereas in the past had to tune to 20 or 30 down from 100. (Poda) I believe this is still on 164 but I won't swear to it-CH
- 182 WEST GERMANY I assume Europa-One is here now. Carrier here and nothing heard on 180. Always too weak to tell. A very poor LW TA season here. (Foxworth)
- 251.1 ALGERIA measured here, fair 0638 12/20 w/man in FF. Not in accordance with ITU plan indicating "splits" on LW band, i.e. 180 & 185. (Foxworth)
- 527 COSTA RICA TICAL R. Rumbo, Cartago on TRF. Just it here with weak audio (so weak recorder never picked it up), ID at 0445, heard 12/27 0410-0450. Country 13. (Bergadano)
- 527.5 COSTA RICA TICAL R. Rumbo, Cartago measured here now, at 0835 12/16 and other nights. Bad het from upper sideband of "UUP" audio on 527. (Foxworth)
- 535 UNID 11/24 1008 very poor to poor, man talks in SS, at 1010 men singing then fades-probably Latin America. (Poda) Grenada is the only stn here but they are all EE-CH
- 540 DOMINICAN REPUBLIC Santo Domingo R. ABC 0450-0459, on past WRTH listed s/off time. o/u XEWA 12/27. (Bergadano)
- 540 MEXICO San Luis Potosi XEWA good on TRF 0300-0306 12/27, had 540 all to itself. Hrd ID at 0305 "XEWA", sounded like "SPWJ". (Bergadano)
- 540 VENEZUELA (tentative) 11/24 1020 man talks in SS. At 1025 "Nacional" heard and second stn with medium-fast SAH. At 1030 man talks- "politico" and "nacional" heard a few times. Various talking and singing until 1040 when strong OC on-but before covered possibly hrd "Venezuela". (Poda)
- 545 DOMINICA Roseau noted first time at 2330 12/17, now called "Radio Calypso". Still good signal until 0304 s/off 12/18, all FF. (Foxworth) They ID as both Calypso and Caribes-CH
- 548 ALGERIA Oran good w/man in AA 2342 12/31. (Connelly)
- 575 COSTA RICA TIRN San Jose 1/4 with pretty classical piano mx 0500 to 0517. Fair sig but much sideband slop. (Zank) 11/30 0525 poor, jazz mx? On 11/15 was much stronger, even equal to 570 and 580 US stns. (Poda)
- 590 CUBA CMW San Antonio de las Vegas w/blow by blow coverage of a fight. For once I could have tolerated Cosell's boring commentary. (Bergadano)
- 610 MEXICO XEBX Sabinas 12/30 with call letter ID's and much SS yak plus romantic vocals. Heard 1200 to 1215, possibly signed on at 1200 as call letter ID popped up then. Fair sig in WDAF null. (Zank)
- 610 TRINIDAD NBS good with religious service 0129 12/17, dominating channel but fair amount of fading later. (Foxworth)
- 612 MOROCCO Sebaa-Aioun good w/AA talk 0018 12/31. (Connelly)
- 620 MEXICO XENK Mexico DF during WVNJ's MM SP. Being belted away aat by WSUN 0525 w/ID, 12/24 on Panasonic. (Bergadano) R. Seis Veinte 12/31 0645. Call and slogan during SM s/off. (Krueger)
- 620 NICARAGUA YNM Managua R. Difusora Nacional 12/31 slogan ID at 0648. According to WRTH YNM should be off the air. Are they 24 hours now? If so, Brazil is going to be tough at 620 from Corpus, still on at 0810. (Krueger) (They are 24 hrs and have been for a good while-CH) Fair, atop w/nx, ID 0619 12/30. (DeLorenzo)
- 640 GUATEMALA TEW R. Nacional, Guatemala City fair o/u CMQ w/light instrumental mx, ID 0550 12/29. (DeLorenzo)

650 CUBA CMKU Santiago fair, atop in HIAT fade //630 and 640 2251 12/23. (DeLorenzo)  
650 DOMINICAN REPUBLIC HIAT R. Universal, Santo Domingo good, atop w/disco mx, ID's 2248-2253 12/23. (DeLorenzo)  
650 HAWAII KORL Honolulu very loud at 1046 on 12/23 with "A Merry Xmas to Kailua" and Oahu ads. (Wilkinson)  
655 EL SALVADOR YSS San Salvador 12/11 1005 SS language and mx, WSM TT QRM, fades 1010. (Poda)  
666 PORTUGAL Lisbon good w/man and woman in PP, then mx 0021 12/31. (Connelly)  
666 UNID good carrier looping NZ 1035 12/25. (Nelson)  
675 COSTA RICA TICN San Jose at 0812 on 12/28 fair with "steel drum Caribbean type" mx. (Osborn) 1/4 with R. Sonora ID's and lively SS vocals 0520 to 0540. Good sig. (Zank)  
700 JAMAICA Montego Bay JBC 12/11 0700 fair, man with British accent says "... number one" and into rock and roll, loops south. (Poda)  
700 VENEZUELA YVMH R. Popular, Maracaibo l&c, well atop w/ID, TC, ads 2301 12/23. (DeLorenzo)  
700 UNID Latin America 12/11 0715 SS loops south, fair, 1/2 second SAH against Jamaica. (Poda) Could be Dominican Republic or more probably Costa Rica. Both are all night-CH  
705 ST. VINCENT R. St. Vincent good w/BBC World Service at 2300 12/23. (DeLorenzo)  
710 VENEZUELA YVKY R. Capital, Caracas xlint in WOR null w/ID, nx 2257 12/23. (DeLorenzo)  
720 VENEZUELA YVOE R. Vision, Porlamar good, atop w/non-stop ads (except for one jingle) 2218-2224 12/23. (DeLorenzo)  
725 COSTA RICA TILX San Jose 12/29 music and several nice "Columbia" ID's around 0045. (Krueger) Very good w/SS vocal, complete ID (including calls) 0609 12/30. (DeLorenzo)  
730 COLOMBIA HJCU R. Melodia, Bogota fair w/ID, lively SS vocal mx 0502 12/30. (DeLorenzo)  
738 SPAIN Barcelona assumed with good carrier 0625 12/28. Fast SAH also noted. (Eckman)  
738 TAHITI Papeete with loud 2 kHz het at 1001 12/25. Male annrc, chorus singing behind his comments. Xmas programming in Tahitian. Same programming as 11825 which was not a great deal louder. Long fades. Male in FF language with singers at 1026. Surprisingly good reception in view of the lousy night here. Traces of audio even on TRF. (Nelson)  
750 NICARAGUA YNX Managua good o/u WSB 0548 12/28, starting to become a semi-regular during AU. (Yocis)  
750 VENEZUELA Caracas YVKS xlint/alone on channel w/Caracas ads, 2339 12/31. Cx were semi-auroral w/some weakening of domestic skip. (Connelly)  
760 MEXICO XEABC at 0824 12/28 good with "Radio ABC Internacional" ID in SS, ranchoero mx. (Hooker)  
756 PORTUGAL Lisboa good w/opera 0026 12/31. (Connelly)  
765 EL SALVADOR San Salvador YSKLD 12/18 several "K-L" ID's in SS and "YSKL Cadena Nacional" around 0540. (Krueger)  
765 SENEGAL Dakar xlint like a local w/kalimba mx and woman screaming 2337 12/31. Good w/FF talk 2142 12/30. (Connelly) Dakar xlint w/IS (brief melody on stringed instrument) 0557-0600 s/on (in FF) 12/30. (DeLorenzo)  
774 JAPAN JOUB Akita quite good with woman singing nice "western" style songs in JJ with female annrc from 1214 to 1220 on 12/23. (Wilkinson)  
774 MOROCCO (tentative) new outlet suspected here, loud w/AA female vocal mx and strings, atop Spain SAH 2336 12/31. (Connelly)  
782 PORTUGAL Porto-Miramar on old channel w/mx, poor in bad ZBV1/WBEM sloop 0031 12/31. (Connelly)  
790 MEXICO XERPC Chihuahua at 0933 12/30 with "XERPC, R. Ranchito" ID in SS, then light SS mx, WRTH says only 400 watts at night? (Osborn) The wise DX'er believes nothing read in WRTH about powers of Mexican stns-CH  
800 NETHERLANDS ANTILLES Bonaire PJB 11/25 0730 good in foreign lang, loop SE. (Poda)  
800 MEXICO XEROK Ciudad Juarez 11/25 0745 SS and rock and roll. Till 0745 had the entire Star Wars theme by Meeko. Looped SW. (Poda) 11/26 0922 in PJB null, r&r, woman in SS said "XER..." (ahkees-ay-airay), then man said "Radio Cientos" and into r&r. Good signal, loop SW on TRF. (Poda)  
810 COLOMBIA HJCY R. Sutatenza, Bogota 12/11 0955 to 1005, good, hoEn music and man talks in SS "en Colombia". (Poda)  
819 MOROCCO Rabat fair to good w/AA talk 0034 12/31. (Connelly)

819 UNID carrier but no audio, looping NZ 1021 12/25. (Nelson)  
825 COSTA RICA? TIOS San Jose 12/3 0630 poor, woman singing EE pop or MoR? 0640 jingle? and then SS singing and fades. (Poda) Got to be Titania as Panama doesn't play anything that remotely resembles pop or MoR-CH  
830 HAWAII KIKI Honolulu very strong with modern mx mixed with Xmas songs from 1110 to 1116 on 12/23. (Wilkinson) Usual rock, very poor and weak. The only Hawaiian here all-night-never heard Hawaiian reception so weak here. All the other strong ones completely gone. (Nelson)  
830 VENEZUELA YVLT R. Sensacion on Panasonic at 0520-0525 12/4 in large WCCO null. First time hrd. (Bergadano)  
837 AUSTRALIA presumed to be 4RK at Rockhampton with man in EE accent on a news program from 1208 to 1213 on 12/23. (Wilkinson)  
837 UNID 1018 strong carrier looping NZ, but never any audio. (Nelson)  
840 CUBA QMHW Santa Clara tentative at 0940 12/30 with Caribbean type mx and SS annrcs. (Osborn) In at 0155, nx to 0200 in SS by YL/QM. Xlint in WHAS null 12/27 on Panasonic. (Bergadano)  
840 HAITI 4VEH also tentative at 1000 12/30 with instrumental "Silent Night" under Cuba. (Osborn)  
855 AUSTRALIA presumed to be 4QB with male annrc in EE talking about Australia and followed by groups singing Xmas songs. Hrd from 1245 to 1250:30 on 12/23. (Wilkinson)  
860 CUBA 11/19 at 0800 poor "Cuba", "territorio libre en Norte America". (Poda) It's a new R. Reloj outlet-CH  
870 COLOMBIA HJLA LV del Tolima, Ibague fair w/lively SS vocals, Todelar and local ID 0651-0703 1/1. (DeLorenzo)  
882 AUSTRALIA 4BH Brisbane reporting serious motorcycle accident in Brisbane in EE accent. News from 1200 to 1203; followed by mx and Perry Como selection. Hrd until 1208 12/23. (Wilkinson)  
890 HONDURAS Tegucigalpa 12/28 R. Honduras ID at 0410 by slogan. (Krueger)  
900 VENEZUELA YVMD R. Mara, Maracaibo poor w/ID down in the grumble 0200 1/5. (Hutton)  
900 MEXICO XEW Mexico DF 12/3 0742, fair man in SS gives list of stns and locations (XEQ, XEW, etc.). Ringing of bells? Power off 0745? (Poda)  
910 CUBA QMFA R. Cadena Agramonte fair w/ID 0430 1/2 w/ID between bursts of sloop from local WGST 920. (Hutton)  
940 COLOMBIA HJGB R. Eco very good o/Cuba 0633 12/28 w/usual SS mx, bothered by an occasional annoying squeal from domestic tester. (Yocis)  
940 CUBA unid R. Reloj poor u/HJ 0630 12/28 w/time pips each minute. Anyone have calls, location on this one yet? (Yocis) No info has been received yet-CH  
944 HONDURAS Tegucigalpa HRYW R. Panamericana 12/14 0132. Heard several mentions of Tegucigalpa. (Krueger)  
950 CUBA Havana QMBF 12/18 R. Musical Nacional ID at 0129 followed by Star Wars theme. (Krueger)  
960 COLOMBIA Magangué HJHN R. Sutatenza 12/23 0504 heard a "Republica de Colombia" and several "Radio Sutatenza" ID's. The only clear call of several given was that of HJCY at 810. All calls of stns in the Sutatenza network seem to be mentioned at s/off. (Krueger)  
990 VENEZUELA YVTA R. Tricolor all over WZZD w/SS talk by QM 0703 12/28 0703. (Yocis) Good, atop w/jingle and TC after lively SS vocal 0537 12/30. (DeLorenzo)  
1000 COLOMBIA Cartagena HJAR 12/19, mentions of Colombia and RCN ID at 0848. (Krueger)  
1000 MEXICO XEOY R. Mil poor u/WCFL 0726 12/28. (Yocis)  
1010 COLOMBIA (tentative) Barranquilla HJOP-nx in SS by man; no ID but Sutatenza suspected because of coastal location. QSB'ed out at 0015. No sign of WINS. Fair-poor 12/30 0013-0015. (Townshend) R. Mil Veinte is as frequently or possibly more frequently reported-CH  
1035 HAITI 4VEC fair at 1029 12/23 with "Silent Night" in SS and time pips at 1030. (Osborn) 12/20 heard "This is radio station 4VEH" at 0000. Also in for mention about where to send for QSL's stateside. Sounded like a s/off. (Krueger)  
1037 COLOMBIA HJ fair 0200 1/5 with "HJCS R. Continental de Bogota". If this is HJCS, seems strange that they are only 3 kHz away from the Bogota stn on 1040. (Krueger) Same ID hrd very well 0200 1/7, plus Todelar chimes. Still unexplained are the many ID's I recorded that sound somewhat like "Primavera". The more I listen to them, the more they sound like "Fortalexa". (Hutton)

1044 CHINA R. Peking outlet with male speaking CC non-stop from 1131 to 1140 on 12/23. Wonder if Chinese MW stations will verify again? (Wilkinson)

1044 MOROCCO Sebaa-Aloun superloud w/male FF vocal, then FF talk 2350 12/30. (Connelly)

1050 MEXICO Mexicali XED at 1118 on 12/30 with "XED-La Grande" ID in SS under XEG. (Osborn)

1060 UNID loud het on KYW almost every night. (Yocis) It's GMBQ R. Enciclopedia-CH

1061 PORTUGAL Norte to fair peaks w/cl piano mx 2352 12/30. (Connelly)

1070 VENEZUELA YVMA R. Zulia, Maracaibo good, stop w/jingle and VID between two lively SS vocals 0527 12/30. (DeLorenzo)

1090 GUATEMALA Guatemala City TGZ 12/25. Has TGZ changed slogan from the one listed in WRTH? I have yet to hear a "Radio Cadena Popular". Heard several "Romanticas" around 0030 and a "Romantica y Fabulosa en Guatemala" and "Radio Fabulosa" at 0410. (Krueger) No slogan change that I know of but then TGZ isn't reported very often-CH

1090 UNID rustic LA mx with accordion. Suspect Colombian. Fair u/WBAL 12/28 0116. (Townshend)

1100 ANTIGUA ZDK St. John's w/religious pgm w/Xmas songs by female vocalist; call letters ZDK hrd fair o/u WWWE in null of WBT spray. 12/23 0300. (Townshend)

1107 UNID carrier only 0537 12/31. Many stns listed here per ITU list. (Eckman)

1125 COSTA RICA San Jose TISRHB 12/25 0232. Picked up the "Onda Once Veinte" ID right after dialing the freq. The report in the 12/78 IDXD sure helped-I was listening for the old slogans per the LA split list without result. (Krueger)

1130 CUBA CMHA Santa Clara Onda Musical w/nx in SS by man w/mention of Cuba; no WNEW. Fair o/u HJAC 12/30 0204. (Townshend)

1135 GUATEMALA TGVTR Retalhuleu 12/28 heard several "La Voz de la Costa Sur" ID's along with nice mx around 0450. (Krueger)

1140 MEXICO (tentative) XEMR Monterrey 12/10 about 0700, fair SS looping SW, MoR mx. (Poda)

1150 VENEZUELA (tentative) YVMM Punto Fijo w/SS talk by man w/mention of Maiquetia (Caracas airport). Fair u/WDEL 12/28 0115. (T'snd)

1160 COLOMBIA HJBL Barranquilla w/LA mx, then Radio Aeropuerto ID; no sign of WJJD. Fair-good 12/28 0115. (Townshend)

1161 UNID good carrier, mx noted 0536 12/31. No language ID. Maybe Strasbourg? (Eckman)

1165 ANTIGUA St. John's Caribbean Radio Lighthouse w/music boc version of Christmas carols. Fair-good 12/28 0143. (Townshend)

1170 UNID LA 12/3 0830 poor, loop S or SE, slow song by man. (Poda)

1175a COSTA RICA TIQ R. Casino, Puerto Limon good w/EE ID, EE disco mx 0620-0630 1/1. (DeLirious)

1197 MOROCCO (tentative) Agadir possible-big carrier, very poorly modulated, bits of a-capella chanting or screaming 2356 12/30. (Connelly)

1194.5 HAITI very weak man in FF heard 2336 12/26, followed by some fast paced HJ sounding mx. Schatz informs me that this is 4VAF R. Grand Anse in Jeremie, ex 1190. (Hutton)

1200 COLOMBIA HJZW Riohacha w/rhumba type mx w/male vocal; Radio Almirante ID fair-good o/u Cuban 12/28 0111, bombed in 0158. (Townshend)

1200 CUBA CMKL Santiago //programs on 1180/1190 Cubans. Fair u/HJZW 12/28 0140. (Townshend) The 1180/1190/1200 //Cubans seem to be new transmitters, not new programs on the listed xmtrs. CMKL was hrd by me a few months ago so I assume they are still on the channel with the Reloj format. CH

1200 CUBA CMKW R. Mambi noted on new freq with slogan and call letters ID 2300 12/26. Good signal. (Hutton)

1215 GREAT BRITAIN BBC to fair peaks w/female pop vocal 2357 12/30. (Connelly)

1224 SENEGAL (tentative) screaming/chanting in and out of slop; sig loops Africa 2349 12/31. (Connelly)

1240 COLOMBIA HJFG LV del Comercio, Armenia was one of the dominant stns on the freq 12/27 AM. Followed it from 0552 to 0620-lots of RCN ID's came through quite nicely and it was clinched by a fair ID by call letters. (Hutton)

1269 WEST GERMANY DLF Neumunster assumed to be the carrier here producing het on 1270 stns 2229 12/28. No audio discernable. (Eckman)

1287 CZECHOSLOVAKIA Prague assumed w/strong sig 0534 12/31. Severe slop from WCAM 1310 (1) obliterated any audio. (Eckman) Praha-Melnik here-apparent cl mx/opera at low audio level on good carrier 0516 12/31. (Connelly)

1305 UNID man in FF, poor to fair 0514 12/31. (Connelly)

1359 UNID het 0542 12/31. (Connelly)

1375 ST. PIERRE ET MIQUELON R. France loud w/woman in FF, 2217 12/30. Power increase here yet? (Connelly)

1377 FRANCE Lille running OC and TT prior to normal programming 0510 12/31. (Connelly) Assumed w/woman in unid lang 0533 12/25. Fair sig. Strong w/mx 0614 12/31. Probs from OC on 1375 (presumably St. Pierre). (Eckman)

1390 MEXICO XEV at 0801 12/29 good with full "Radio Fiesta, XEV in Chihuahua" ID in SS-this one in nightly although listed as 500 watts. (Osborn)

1395 ALBANIA Lushnje assumed w/good carrier, no audio (maybe OC) at 0553 12/25. Gone by 0600. Fair 2156 12/28. Woman in EE noted around 2215 which seemed to be //to 41 meter band SW outlet. (Eckman) tentative-talk by man and woman to fair peaks, heavily sloped by WEAM/WFBL mess on 1390 0508 12/31. (Connelly)

1404 GUINEA Conakry to fair peaks, very fadey 2215 12/30. (Connelly) Noted w/strong carrier, shallow audio w/man in FF 2302 12/22. (DeLorenzo)

1422 WEST GERMANY Saarbrucken poor to fair, fadey, w/male vocal pop mx 0541 12/31. (Connelly) Strong w/mx 2327 12/28. Xlnt around 0458 12/31 w/man in GG. (Eckman)

1431 UNID strong het on 1430 domestics 0506 12/31. Could not get any audio. (Eckman)

1467 MONACO Monte Carlo l&c w/man in GG, hymns 0510 12/31. (DeL'zo) Noted w/fair sig 0437 12/25 w/IS. Also hrd at 0644 recheck. Very good w/man in AA 2203 12/29. Xlnt w/OC 0432 12/30, IS noted at 0441. Strong w/GG pgm 0452 12/31. (Eckman) Xlnt w/GG talk and hymns 0504 12/31. (Connelly)

1476 AUSTRIA Vienna made an xlnt appearance with the best sig I've heard from them since early 1977 from 0600-0635 12/25. Xmas choir mx interspersed w/man in GG noted at several times in this period. (Eckman) Carrier only 2339 12/28. Good 0433 12/30 w/traces of audio. Intense 1480 slopover. Very good 0526 12/31 w/cl mx, no positive ID. (Eckman) Noted w/man in GG, poor through bad WSAR slop 0503 12/31. (Connelly)

1480 UNID loud SS, S-9, way too loud for any listed LA's 0721 on 12/28, who? (Yocis) Sorry, no idea-CH

1494 UNID two stns here w/r4sultant SAH 0541 12/31. No audio from either. (Eckman)

1503 POLAND Warsaw good w/woman in Slavic type lang 0608 12/25. Still there at 0700 but was unable to hear their IS which is usually run at this time. Good w/woman in unid lang 2318 12/28. Pop mx at 2325. No definite ID during this reception. Xlnt 0528-0615+ 12/31 even w/WTOP on. Chopin piano IS noted at 0600 also, followed by pgm in unid lang (Polish listed in WRTH). (Eckman)

1521 UNID strong het on 1520 around 0536 12/25. No audio discernable. (Eckman) Intense het on 1521 12/28 around 2334. Woman in Slavic type lang at 2352. Also noted w/strong carrier/het 0457 12/31 but no audio again. Czech seems like most reasonable source. (Eckman)

1530 UNID het fair on WCKY 0341 12/27 and others, no audio. (Yocis) R. Accion in Santo Domingo is currently on 1530.8-CH

1539 WEST GERMANY DLF Mainflingen surprisingly good despite its close proximity to WPTR 1540. Noted w/xlnt sig 2337 12/28 w/cl mx. Strong 0435 12/30 also, xlnt 0549 12/31 w/cl mx, man in GG. (Eckman)

1540 BAHAMAS Nassau ZNS1 12/21 0510 heard "and now the Radio Bahamas Gospel Hour" poor. (Krueger)

1541 COLOMBIA hrd a handful of "Radio Sutatenza" and "Radio Hora Sutatenza" mentions 0006-0149 1/6. Full Sutatenza news between 0100 and 0130. I assume this is LV del Petroleo heard a couple times this last year on 1541.4. (Hutton)

1548 UNID(S) carriers noted here 2250 12/28, no audio. Strong at 0550 12/31 but still no audio discernable. English low powered stns look like a good possibility. (Eckman)

1550 TURKS AND CAICOS R. Turks and Caicos fair, alone w/BBC stock report 2227-2231 12/29; fade at 2231 but back up with soul and reggae mx 2234-2245; ID by woman 2245 followed by Sports Round-up from BBC; mixing with WMOO by 2247. (DeLorenzo)

- 1566 FRANCE Nice l&c w/man in FF 0703 12/30. (DeLorenzo) Strong 0642 12/25 w/FF nx. WQXR 1560 still on at the time, caused much sideband splash. (Eckman) Noted w/xlnt sig w/woman in FF 0659 12/27. Local level at 0430 12/30 w/woman in foreign lang (PP sked). Strong w/apparent s/on 0555 12/31. (Eckman)
- 1557 MALTA (tentative) Arabic chanting under FF voice, both good level 0605+ 12/20 in tail end of good TA opening. Other nights had FF alone here. (Foxworth)
- 1560 CUBA CMGB with all nx (much easier to understand than WCBS, hi). Heard in:nightly since 12/1, does good for a 250 watter, are they ND? 12/27 at 0830 on TRF. (Bergadano) Yes they are ND as are all Cubans I believe. Power seems to be in the 5-10 kw range-CH
- 1566 SOUTH KOREA HLDA Cheju Island heard from 1222 to 1233 with female anncr speaking slowly between selections of soft organ mx. Sure didn't act like a stn with 250 kw. Heard on 12/23. (Wilkinson)
- 1566 SWITZERLAND Sarnen listed, strong carrier 0701 12/27. Apparent s/on 0459 12/30 with good signal. Very good w/IS 0557 12/31 s/on at 0600 w/man in GG giving nx. (Eckman) Assumed with strong signal 0643 12/25 with light mx. Man possibly in GG noted at 0645. (Eckman) Saarnen fair w/male GG vocal thru heavy CKLM slop 0609 12/31. (DeLorenzo) Xlnt in GG hrd 0604 12/19; 0630 nx then mx. Not consistently hrd here mornings. (Foxworth)
- 1575 ITALY Bari has been the dominant sig on this freq the last few days of December. Noted strong 0658 12/27 w/light mx.. Xlnt 0012 12/29 w/man in IL. II mx noted strong at 0552 12/30.. Strong again at 0459 12/31 w/tomes and familiar s/on tune that many Italian stns run (heard often on RAI on SW). (Eckman)
- 1575 PORTUGAL RDP Porto assumed to be the source of 5 note acoustic guitar IS 0550-0559 fade 12/31; does this match their IS? (DeLorenzo) I don't recall having heard an IS on the third program stns-you must have heard the Spaniard-CH
- 1575 SPAIN R. Peninsular Madrid s/on 0602 mornings, best 12/18-19-20 with at least 5 minutes of nice guitar IS before anncr says "Trabajadores" giving freq as 190 meters, 1575 kHz. Formerly 989-not listed in Monferini's ITU info last year. Completely dominates 1575 at 0600 and is as reliable as anything from Europe is this season. (Foxworth) The broadcasting situation in Spain is more scrambled than anywhere else in Europe in the post-freq change days. I have info on hand and will run as soon as time permits-CH
- 1578 PORTUGAL Canidelo listed, still here w/strong sig 0656 12/30. OC until 0700 when it signed on w/man presumably in PP. No sign of the Cuban (or whoever it was) that was on 1578/1579 recently. (Eckman) (The Cuban is still there, some nights right on 1580 but most of the time around 1579-CH)
- 1579 PORTUGAL quiet mx on 1579.0 0325 12/24 and I suspect some one told the 1578 people to "move up 1 kHz-everyone else did!" but 12/27 at 0715 recheck a carrier back on 1578.0 so I don't know what gives here. (Foxworth) Any chance this is the Cuban?-CH
- 1584 UNID GY mix from Europe, myriad signals with nearly everyone on the channel except one gut about 150 Hz high. BBC-style pips (6) at 0700 12/18 in very good TA opening but too much rumble for audio. Powerline buzz doesn't help. 12/19 didn't produce an ID either but still many signals here. Also 1602 was busy but too close to WWRL for me to get clear audio-1485 not as good a freq as these two. (Foxworth) TA carrier(s) noted here 0650 12/25. Fair-poor sig, no audio hrd. As Chuck Hutton commented, it's rather pleasing hearing something on this "graveyard" channel. Better TA cx could yield some interesting receptions here and on 1602. (Eckman) At least two stns were here w/SAH(s) 0657 12/27. No audio. Noted again 0550 12/30 w/several carriers. At 0700 time pips and unfamiliar IS heard under the mess of carriers. Hard to believe that maximum power here is 2 kw. (Eckman) Send tape of IS-will compare it to growing tape of European IS'es here-CH
- 1593 WEST GERMANY WDR Langenberg good w/man in GG 0527 12/25. Not noted later in evening despite good highband cx. (Eckman)
- 1593 WEST GERMANY/UNID WDR very good 0657 12/27 w/mx. Very potent, fast SAH noted along with it but no audio from the second stn. WDR noted strong 2252 12/28 w/man in GG. Also noted 0301

- (1593, continued) 12/29 w/fair sig and alone on channel. At 0640 12/30 potent, fast SAH again noted w/WDR quite strong. Also noted alone on channel 0040-0630+ 12/31 w/good signal. Nothing listed in ITU list makes sense for second stn here. What are the Europeans hearing here? (Eckman) None of the European bulletins on hand here list any receptions for Europe or Africa for 1593. Whatever it is, it must run some power as it is being heard on a rather regular basis here, sometimes badly messing up WDR with a nasty barely audible het-CH
- 1593 WEST GERMANY Langenberg to fair peaks o/SAH; Muzak o/buckshot from nulled WUNR pest 0527 12/31. (Connelly)
- 1602 UNIDS carriers noted here at fair level for a few minutes 0553 12/31. (Eckman)

Now, some Caribbean information from Ron Schatz and Cesar Objio. Some of this was generated during Ron's plane flight over Cuba to the Dominican Republic and the rest while touring the DR and Haiti with Cesar.

- 545 DOMINICA heard 0200 12/26 w/R. Calypso ID. (Everyone note that this stn ID's both as R. Calypso and R. Carabes-CH)
- 640 HAITI new stn in Port-au-Prince noted. (Calls and slogan were printed in IDXD last fall Ron-check there-CH)
- 1500 HAITI the sometimes reported in WRTH as inactive R. Select is not so-their broadcast only on Sunday mornings. An American evangelist in EE hrd, stopping for Creole translations.
- 910 HAITI 4VRNM R. Nouveau Monde back here, ex 895.
- 1456 HAITI LV du Nord here //5641 2035 12/24.
- 1068 DOMINICAN REPUBLIC Radio Programmas Quisqueyana here, ID's as "RPQ".
- 930 HAITI unid FF hrd in plane while over vicinity of Gonaives.
- 1194 HAITI R. Grand Anse here, ex 1190.
- 600 CUBA possibly moved back to 590? Not noted at all.
- 940 CUBA unid Cuban in the eastern section.
- 1110 CUBA the new R. Angulo seems to be in Banes as strongest in that area.
- 1170 CUBA unid Cuban in the eastern section
- 1490 CUBA same as above.

And in the rumor department, R. Comercial 1010 says they will go to 50 kw in a couple of months, directional with a null to the south. 1380 R. Nacional is to go to 10 kw soon.

Bill Bergadano	Staten Island, NY	TRF, Panasonic RF 1150
Mark Connelly	Arlington, Mass.	R390A, SM2
Marc DeLorenzo	Centerville, Mass.	HQ100, SM1, winning lottery ticket!
Richard Eckman	Philly, Pa.	mod HQ180A, Sanserino loop, SB620
Bob Foxworth	Mineola, NY	HQ150, LW
Chuck Hutton	Decatur, Ga.	R390A, FRG7 (mod), 2 1900' Beverages
Joe Krueger	Corpus Christi, Tex.	mod FRG7, R. West loop, 60' LW
Dick Nelson	Simi Valley, Ca.	NC400, Sanserino loop
Forest Osborn	Hooker, Okla.	HQ150, SX99, SM2, 150' LW
Louis Poda	Akron, Ohio	TRF, Guardian 7700, R300, LW
Bill Townshend	Washington, DC	TRF
Dave Yocis	Fairfield, Ct.	DX160, LW
Neil Zank	Lincoln, Neb.	HQ180A, 2' loop

Verie: Trinidad 610 v/l for 11/5 reception. Took 7 weeks, mentions 50 kw and single 360 foot tower. V/s Mataroo S. Dass, CE. (Musco)

Comments: Foxworth-Excellent TA openings mornings of 12/18/19/20 but limited to high end of band. No sign of 738 Tahiti at 0600-0730 checks. Whatever is there behaves European-ish. European freqs noted in December not conforming to new plan are 827 (with SAH) 0553 12/21, 1562 and 1578 0700 12/20 (assume 1562 Covilha but too weak to tell) and 548 at 0645 12/20. Also 1349 at 0617 12/18 and 1061 2352 12/17. Also 1554 at 2315 12/17. None of these with ID'able audio. (827 seems to be Libya. As for 1554 it loops towards Africa but hasn't produced anything of use-CH) Krueger-one of these days you're going to tire of typing all this... (NOT at all. I'm ready for another 17 page IDXD! To prove it, everyone must send in an IDXD report for the 2/12 issue-deadline here is 1/29)

RUSS EDMUNDS  
P.O. BOX 127  
BOONTON, N.J. 07005

Welcome again, denizens of the dark! DXChange arises again in '79....

#### FOR SALE

Receivers.....

COLLINS R-390 in gd cx, and operating. Frequency indicator (Veeder-Root dial) needs adjustment, but price is right at \$200, pickup only. (Robert Fabris, 3626 Morrie Dr., San Jose, CA 95127 408-272-2364)

REALISTIC DX-160, exc. cx., \$80. (Paul Remy, 665 Pokross St., Fall River, MA 02724., 617-674-3612)

NATIONAL HRO-500, vy gd cx, vy hot rx. With manual and UPS shipping \$350. (Bill Whitacre, 2609 Devonshire, Lansing, MI 48910, 517-482-7996)

DRAKE SPR-4; w/ xtals, NB, calib., & Gilfer-modified selectivity of 1.2, 2.4, and 4.8 kHz. in AM. Perfect for the split MW'er. As new. \$650. (Whitacre)

DRAKE SSR-1, 500 kHz - 30 mHz., Like new, may need alignment due to shipping. \$250 or best offer. (Jeff Kleppinger, CCGDTHREE COMMEN, Elg. 125, Rm. 13, Governor's Island, NY 10004)

DRAKE SSR-1, ca. 1976, and RCA RADICLA III (ca. 1928), both in exc. cx. The pair, \$325. (Hank Ethridge, 326 Edgewood Rd., Pittsburgh, PA 15221; 412-731-0431 weekends)

Antennas....

SPACE MAGNET SM2 DELUXE. \$40, shipping incl. IRC's, 70 at 20¢ ea. +SASE. (Ralph Walker, 4824 S. First St., Arlington, VA 22204; 703-892-6744)

Accessories.....

DRAKE FS-4 synthesizer, for use w/ SPR-4 or any "4-line" equipment. As new, \$240. (Whitacre)

AUTEX QF-1 Filter, highly recommended by many. Exc. cx. \$40. (Whitacre)

IF unit for RA-6217 rx or 10 mHz x-y scope. Exc. cx, w/ manual \$90. (Whitacre)

Wanted.....

LOUDSPEAKER in cabinet to use w/ HQ-180. (Ernest R. Cooper, 5 Anthony St., Provincetown, MA 02657)

EARPHONES for DX, not stereo phones. Padded or stethoscope type. (Cooper)

MECHANICAL FILTER - 3 mHz. type F455J31 or F455Y31 and F455N40. (Chuck Hutton, 1035 Latham Rd., Decatur, GA 30033)

S-METER for Hallicrafters SX-42, working cx. (Levi Myers, 116 N. Queen St., York, PA 17403)

Repairs of Barlow-Wadley rx, preferably a private individual. Gilfer does not handle them anymore. (Myers)

For Sale - Miscellaneous....

REALISTIC TR-100 (catalog # 14-927) stereo component music system. Has AM/FM Stereo receiver, amplifier, and 3-speed reel-to-reel tape player/recorder. Needs some work. Plays back fine but does not record one channel. Good for listening to those DX tapes and music tapes. Sounds really great. \$200 plus shipping charges. Weight: 40# uncrated. May consider delivery within 125 miles of CTH. (Albert S. Lobel, P.O. Box 26762, San Diego, CA 92126; 714-

#### WANTED:

I still need information regarding the addresses of Mexican Stations for the new Mexican Station List I plan on typing sometime in 1979. Please send any info you may have to be included in the list. Copies of the list will be made available to all DX Clubs for distribution per their respective policies for reprints. Please mark your contribution "For Mexican Station List". (Lobel, as above - no phone contributions please!)

Well, unless HQ has some stuff to add in the space below, that's it for this column. Next edition looks like late March, with a deadline around 3/1/79! 73's de RjE

Thanks Russ, yes we have some additions.....

#### FOR TRADE

OLYMPUS Pen-F half-frame SLR w/38mm f/1.7 normal lens plus f/4 25mm wideangle, very good to excellent condition, worth over \$200 as both a collector's item and a fine picture-taker, PLUS Volume 1, No. 1 of "What's On the Air", November 1929, 51 pages, very good condition, in hard cover. Would like to trade (with some cash) for an HQ 180. (Paul Swearingen, P.O. Box 500, Moran, KS 66755; 316-237-4584.)

#### WANTED

FILING CABINET, 4 or 5 drawer, used. We'll paint and do minor repairs. This is for club use. Contact Pat Hartlage, P.O. Box 32125, Louisville, KY 40299.

APPLICATIONS for charge cards are wanted by NRC's premier collector of such things--Ted Fleschaker, P.O. Box 32125, Louisville, KY 40299.

WORD PROCESSOR access. We need a member who is willing to help CPCers arrange tests by helping do letters to stations, Mag Card machine access is OK also. (Hartlage)

#### FOR SALE

COLLINS R-390A/URR in excellent mechanical & electrical condition. Very hot on the broadcast band. \$450. FOB Louisville or will deliver within 100 miles. With manual. (Dick Truax 3003 Gleeson Ln. Louisville, Kentucky 40299. 502 491 2871 weekends only til 11pm ELT.)

Mechanical Filters for 500khz. IF receivers ala 51J3, 51J4 or R-388/URR. One 1.4khz. F500B14- \$40., one 1.4khz. F500F14- \$45., and one 6khz. F500F60- \$50. Buy all three for \$130. and will ship prepaid UPS insured. (Dick Truax as above)



VIA  
KARL  
JETER



# WARC '79: The Global Spectrum Rewrite

A SUMMARY OF FCC ACTIONS TO DATE

EDITED BY JOHN D. BOWKER

Much has been written in the trade press and within the pages of DX NEWS about upcoming changes in FCC Rules. Starting September 23, 1979, and lasting for 10 weeks, the most important international radio conference to be held in 20 years will occur. The results of that conference, once ratified by the United States Congress and signed by the President, will find its way into FCC Rules.

The following summary is taken from the final report of the FCC in its 4-year preparation of United States positions to be submitted to that conference. The United States will have one vote so it should not be assumed that each of our proposals will be carried. Further, it is expected that more than a year will pass after the meeting ends before the new FCC Rules will take effect.

The Report and Order, as it is called by the FCC, runs about 600 pages and deals with all telecommunications subjects. I have selected only those paragraphs which deal with MW broadcasting and have indicated the FCC's paragraph numbering system. In addition, I have omitted certain sentences in the Report which do not add materially to the substance of the FCC's conclusions.

Released 12/28/78

## REPORT AND ORDER

In the Matter of preparation for the General World Administrative Radio Conference of the International Telecommunications Union to consider revision of the International Radio Regulations. This Report and Order terminates the preparatory proceedings.

1. The ITU is an international organization of 154 member nations and has a history dating back to 1865. It is headquartered in Geneva, Switzerland. Through the ITU, nations cooperate in the use of telecommunications of all kinds to prevent interference, to provide common standards, and to promote the development of efficient technical facilities. Each country participates on an equal basis.

24. A proposal to expand the standard broadcasting (AM) band was conceived to provide for the future growth of the service. Access to more spectrum would enable the establishment of new broadcast stations in locations where it is either technically or economically impossible in the existing band. This could result in the first aural service in some communities now denied that service.

25. An alternative approach recommended by amateurs, the electric power community and others was to redefine the technical basis for the use of the existing broadcast band, 535-1605 kHz, through the imposition of 9 kHz channel spacing. The technical feasibility of this concept has been established in Regions 1 and 3 (i.e., all but the Western Hemisphere) under conditions which exist in those regions. (The FCC determines that studies would be required to determine the technical, operational and economic suitability for use in Region 2 (Western Hemisphere) due to the different approach to broadcast station assignment, protection criteria and antenna design currently utilized here.

26. The American Radio Relay League (ARRL) also made an alternative proposal to convert the AM broadcasting service to a form of single sideband emission, and in conjunction, recommended a reduction in channel

## WARC '79

spacing to 8 kHz. The technique, known as compatible signal sideband (CSSB), was considered by the ARRL to be suitable for use by that service. When combined with the reduced channel spacing, ARRL indicated 27 additional channels would be available within the present band.

27. The suitability of CSSB for AM broadcasting has been extensively explored, both in the United States and by the International Radio Consultative Committee (CCIR). The conclusion given by the ARRL can not be considered consistent with the international dialogue on the subject. The ARRL proposal does not specify the system of CSSB to be employed. We conclude that the ARRL proposal does not constitute a viable alternative to the proposal to expand the broadcasting band.

28. Broadcast expansion also was proposed in the low-frequency spectrum at 115-190 kHz.

29. The need for such expansion was questioned by several parties in the context of balancing the needs of the broadcasting service with those of the electric utilities and power line carrier operations.

30. The NAB stated that broadcast stations in the LF band would be at a severe economic disadvantage due to the limited audience. CPB's briefs on the proposal and the success of LF broadcasting in other parts of the world suggest otherwise.

31. The feasibility of sharing the LF band with the high power services of other services has not been demonstrated to (the FCC's) satisfaction. We acknowledge the importance of power line carrier operations in this band. Therefore, LF broadcasting allocations in this band have been withdrawn.

32. The proposal to expand the AM broadcast allocation in the band 1615-1860 kHz is the best means of striking a balance between the needs of both the broadcasting and other services while causing minimum impact to the other services operating in the band.

33. The FCC is proposing to allocate part of the 1615-1800 kHz band to broadcasting and part to radiolocation services subject to international coordination. Since the spectrum between 1800-1860 kHz is more useful to the broadcasting service for propagation coverage reasons, we are proposing to allocate the band 1800-1860 kHz exclusively to broadcasting.

34. The FCC recognizes that these higher frequencies provide a shorter range daytime service for a given power output but points out this would enable the closer spacing of stations on those frequencies. While it is true that nighttime interference levels are greater than in the existing band, this merely reduces the nighttime service area of these stations.

36. The bands 525-535 kHz and 1605-1615 kHz are also allocated to the broadcasting service but it is to be clearly understood that stations operating at 530 kHz and 1610 kHz will be in the Traveller's Information Service only and that no regular commercial broadcasting will be permitted.



# MUSINGS

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NRC.

ERNEST R. COOPER  
5 ANTHONY STREET  
PROVINCETOWN, MASS.

## JOHN SUGGESTS WE WRITE THE FCC TO OPPOSE NAB'S PROPOSAL

JOHN CLEMMER - 2937 West Gilbert - Peoria, Illinois - 61604 12/28/78  
DX has been very good here. Among the better catches were WBCA-1110 Ala on 12/1 at s/off & WORV-1580 Mas. on 12/21 w/ID & s/off @ 6:01pm. On 12/22 & 12/27 I noticed someone signing off late at 6:20 both nights w/SSB. The SSB would fade up and then disappear. Did anyone else hear this or have an idea who this might be? (What frequency, John? -ERC) Other DX is in DDXD. The National Association of Broadcasters has proposed that "the daily log keeping requirement" be eliminated. I am not sure if they mean the commercial or equipment logs eliminated, but I am trying to find out. The elimination of either log could cripple attempts for verifications. How is the station itself going to know what was on the air? This could also lead to fraudulent practices such as double billing and other phony practices. I am going to write the FCC voicing my opinion to this proposal. I urge all DXers to write the FCC to fight this proposal. This proposal was one of several the NAB proposed which was reported in the 12/22 issue of Broadcasting. KAYQ has been sold and wants WJLA for a new call. WJTO has been authorized to add 1kw at night w/DA. WAIL is going to WTKL. WFIA is going to WXLN. KMMA is back to KIDO and KRCS is now KQUX. A new AM for Johnson City, Ill. has been okayed w/250w D-1 on 810 over protests by KOMO who said it would cause substantial interference. Good DX & 73.

## STORER RADIO STATIONS BEING SOLD

PETE KEMP - 5 Greenwood Avenue - Bethel, Connecticut - 06801 WB1FZX  
After a three month absence from AM DXing I am again back at the dials. Nothing earth shaking to report, however. My Hammarlund HQ-129X has been replaced by a GPR-90 RX, manufactured by the Technical Material Corp. in New York. I still am getting better acquainted with its operating procedures, and would appreciate any comments from fellow DXers on this rig and its suitability for AM DX work. In news of commercial activities: The Storer Broadcasting group is selling off WHN, WSPD, & KGES as of 1/79. WFIF in Milford, Conn. has been given only a short-term renewal due to their deceptive contests and coverage claims. FRANK DAILEY & RON MUSCO et al will be happy to know that "Sparks" is still the CE. WMMW in Meriden, Conn. has requested unlimited hours and an increase to 2.5 kw. WDNZ in Bridgeport, Conn. has been granted permission to change its signal pattern. 1,600 ABC Radio affiliates have registered their opposition to the complete rewrite of the Communications Act. "The Russians Are Coming". Radio Moscow is offering English language programs to American radio stations. Program titles include: Moscow Mailbag, Moscow Meridian, Soviet-American Relations Today, and Soviet Press Review. These tapes are available free of charge. Previous attempts in programming have met with only so-so reception and possible hassles from the Justice Department. It seems that back in 1969 the Justice Department requested that any station programming such material must register as a foreign agent. I'm glad the typewriter has been repaired. Good DXing Year to all. 73.

## JOE'S STILL PULLING THEM IN IN PUNKSTY

JOE W. BRAUNER - R. D. 1 - Box 153 - Punksutawney, Pennsylvania - 15767 12/28/78  
CX are improving here. 12/4, good luck with TESTs, unn KCTA in for one clear ID @ 1:03am w/WBZ talk, & TT could be heard at all times past 1:30. New KADE was very tough under weak sx (CHT??) TT was easy, but voice near impossible. ERRR? Typical TEST, TT audible, but no ID at all. V1's in from KCTA & KADE. Otherwise, WNVN was easy @ 3:30am 12/7, new. Unn WNGA-1130 on top @ 5:30pm 12/8. Two more newies, WVKR-131C in easily w/RS @ 1:45am on 12/10 & WKSD, W. Va. @ 4:40pm 12/13, both call changes. TT??-675 in strong @ 11:25 pm on 12/16, and strong instrumental GSK on 1205 @ 11:35pm 12/16, carrier off quickly, so no ID. Another change, WBBO-1260, very poor @ 3:50 on 12/17. Brief ice storm on 12/20, CX queer all day. WNST atop 1600 @ 9am w/WNEU way under, & normally dominant WATC not heard. WQMD topping 1560 for first time this season. In PM, WIEG-1520 in clear @ 3:35 w/Radio WIEG, Radio 15 ID, for first clear signal since call change. I've been checking new WDNV-1600 w/little luck. On 12/21 I heard "Tune in again tomorrow morning for another day's broadcasting from WDNV" @ 4:45pm, after WATC dropped off. (Dropped off's right!) WATC seems to close by just giving call & city, not a word about leaving the air. Along the same line, needed-WNTS-1590 heard w/NX & temperature in Indy @ 5:44pm on 12/23, way past normal s/off time. Ending with a sour note, no Christmas DX. Six inches of heavy, wet snow Christmas Eve - result - power outage from 1am to 5:15pm! At latter time I noted my first SSS TA signal of the season West Germany on high end of band. That ends the DX story here for '78. Best DX to all in the new year. 73.

STAN MORSS - Route 3 - Bradford, Massachusetts - 01830

12/25 PM- 1060 had WFBF, Benton Harbor, unn. 12/28 PM - Rimouski-1000 fair at 4:30, not good enough for a report. WFUN-970 Ashtabula, O. on top @ 5pm, QRM by CBZ, no WCSH, & WFUN out @ 5:01, evidently pattern change. Nice tape of S-O WFUN ID. Bad buzz on upper end of band 12/27-28 - past 1100, forget it. No veries.

## THINGS ARE SLOPPY IN WASHINGTON

BILL TOWNSEND - 4500 Connecticut Avenue N.W. #901 - Washington, D. C. - 20008 202-966-8046  
Greetings once again from the home of the NBA Champion Bullets, and of NSF pests such as WCAO-600, WMAJ-630, WWDG-1260, WELM-1390, & WOL-1450. Despite all the praises sung about the Realistic TRF, a major drawback is the poorer selectivity compared to the DL-160 (I can still get some splits) despite its greater sensitivity. The TRF picks up more slop from the local yokels than the DL-160. Here in D.C. even 1230 & 1290 are occasionally slopped by WNDG & WEAM sometimes sprays 1360 & 1420 although that station behaves itself when the George Washington U. (Colonials) EKB team is on the air. (I have followed GW for 20 years) Even the gospel-soul format of WUST-11 20 splashes 1100 & 1140, hampering midday DXing on those channels. Such DXing is hindered by WYRE-810 (800 & 820 are affected), WAYE-860 (even 830 & 890 are sprayed, just as I am going for WCOO-830 at noon), & WLMG-900 (affects 890 and 910; 890 gets sprayed by WAYE & WLMG). I don't DX beyond 1540 at midday because of the tremendous spray of WPGC-1580 due to the close proximity of my office to WPGC. Even 1520 is slopped by WPGC so that channel gets it from WTOP-1500 as well as WPGC. At night WBT-1110 sprays 1100 & 1120 (I heard ZDK-1100 Antigua through WBT splash). I think WNDG, WEAM, & WPGC are the worst offenders. When rr is played, those stations sound awfully brightly on the adjoining channels (even on the DL-160 the spray is noticeable). Too bad we don't use the European-Asian system of modulation, which sounds much better than our rockers. The slop problem is nationwide in the U.S.A. & Canada. In the 30's & 40's our stations didn't overmodulate like they do today. I guess the name of the game today is the "Almighty Dollar" which isn't worth anything. The stations and the merchants who buy the time for the spots thereon seem to "worship" the dollar. They seem to say by their actions: "O Great Dollar, who is God but you? You are the mainstay of the world's economy (no longer!). Let's build a temple, erect an altar and hold "Green Mass" with \$\$\$ on the altar. Glory be to the Great Almighty Dollar. 73s de WPT. (Slopover does all this ??? -ERC)

## LOGS SEVERAL LAs IN THE EVENING

HARRY W. JONES - 9612 Atwood Dr - Vienna, Virginia - 22180 K4FIC 12/28/78  
The Foreign DX season is in full swing here but CX for TA reception have been poor, particularly for the high latitude stations, due to higher ionospheric absorption on the low bands, as explained in my Musing of 4/17/78. The only TA logged, to date, on MW has been Dakar, Senegal on 765kHz, copied on 12/19 between 1:05-1:20am, w/AA religious chanting with signals peaking to S-6 until abrupt fadeout with local SRS. On the European long wave BCB, Azilal, Morocco, 209kHz & Tebessa, Algeria-251, were logged in late October (10/20, 10/25) 10:30-11pm with fair signal strength. On Dec. 28, 12:30-1am Europe-I, Saarlouis, Germany-182 FF/light pop mx & R. Allouis, France-164 FF/light mx & male singer were heard QSA-5 S-6-7. R. Allouis has been the most consistent LW station heard here since early November. Again, as predicted, there have been several good Auroral nights, particularly 11/27 when the following LAs appeared across the dial: HJCC-690 "L. Voz de Colombia" 7:15pm, NX. HJCC-700 "R. Sutatenza", Cali, 7:25pm o/WLW w/NX; HJCC-810 "R. Sutatenza" Bogota 7:30pm o/WY w/NX; HCEW-995 "R. Suceso" Guayaquil 7:45, LA pop mx & female singer; HJJR -1005, "R. Colosal" Neiva, Colombia, 7:55pm, NX; HCOGI-735 "R. Melodia" Quito 9:45pm, LA pop mx; HCDA2-945 Guayaquil "Radiofesa Punto 945" 10:45pm, LA pop mx, female announcer; TIRM "R. Nacional"-675 San Jose, C.R., 10:15pm, semi-cl mx; HOJ2-1045, "Ondas del Canajagua" Panama 10:30pm, live LA mx. A news item, R. Jumbo-545 is back on the air with strong signals, logged on 12/26 8:30-9:30pm. On Dec. 24, the Dominica Broadcast Corp., 590kHz, Roseau, was heard with clear ID, 7:30pm, KE pop mx. Radio 4VEH-1035 Cap Haitien was copied S-8 on 12/21 6:30-7pm, KE Christmas songs by Dymek DA-3 ferrite loops. I will report further on comparison tests when repairs are made on the Hagan loop. My best wishes for a happy 1979 & good DXing for all. 73.

## HAS TWO NEW RADIOS IN HIS COLLECTION

BILL WURTZEL - 32 West 31 Street - New York, New York - 10001 12/28/78  
Talk about sudden luck coming the way of a DXer, I found out about someone wanting to sell a Sony ICF-5900W, in order to buy a Sony with digital readout - the ICF-6700W. A DXer from the city told me of his friend who wanted to sell his 5900, & I told him to tell him about me. Two days later, after having bought the Pnasonic RF-2200 new, I also get to buy the 5900 for \$90. I took it over to New Jersey & tried it out there. It really pulls in stations on all bands! A few Long Island stations come in like locals and push the S-meter all the way up to #8. At night on Christmas Day, I heard good signals from WJLK-1310 Asbury Park, N.J., & NRCer Greg Monti on the Rick Morgan Show over WGBB-1240, both stations using only 250 watts at night. WGBB is in Freeport, L.I. Now I can listen to Greg over in N.J. I hope he plays requests, so I can call in all my favorite records to be played. So this has been a Happy Hanukkah for me. And on top of all this good news, I called up General Electric to inquire about their TRF. They sent me literature about a new SUPERADIO coming out in two months. That's what it's called, their model #7-2880, and it has an Air Gang Tuning Capacitor with tuned RF three-gang, Ceramic IF filter, three IF tuned circuits on FM, plus four IF's on AM. I was told this will be the best and most powerful radio on the market in 1979. To top it all, it has a big 6 1/2 inch hi-fi speaker and a 200 mm or almost an eight inch ferrite rod antenna, guaranteed to pull in your favorite stations in distant cities. My eyes are watering for this one. ROBERT WIEN, take notice! A better GE TRF is coming. I hope Radio Shack decides to improve their \$30 toy and add FM. (How much is costing, Bill? -ERC) I have finally heard GREG MONTI while DXing at night on Christmas Day On Freeport, Long Island's WGBB I picked up Asbury Park's WJLK This past Christmas Day Coming from the Jersey Shore He made my day O.K. I want to hear more While DXing on my Sony in New Jersey! So now I'll DX instead of going away!

## HALE

BILL HALE - 1451-B Faith Drive - Rantoul, Illinois - 61866

1/1/79

----- Here goes with my first Muse of '79. Happy New Year to all. We have a mini-storm here in East-Central Illinois. Temperatures are hovering right around freezing; poor CX! Although I found a TRF under my tree, I haven't been able to reap any benefits from it yet, or so it seems. I definitely see an improvement in the TRF over what I had been using (Hallcrafters WR-600) insofar as selectivity is concerned, the stations haven't been booming in like I thought. Maybe what I need is a better antenna system and more patience. Time will only tell. I have what I think is WKYX-570 on right now. I'm waiting for a preacher to finish up his sermon and get off. If it is WKYX, it would be the first time heard here. WILL-580 usually slops over 570-590 here. Thanks to PHILIP BOERSMA in his Muse of 12/28 for straightening me out concerning the PSA column of the Domestic Log. I never thought of that angle, Phil! Also a note to BILL HARANG about KFLI. Dick Scott arrived about a month before I left (April '71) for Florida. But that is his real name. I don't know if he's still there as the '77 Broadcasting Yearbook doesn't list a CE for them. In my five years there as a part-timer, I must have seen 75 or so D.J.'s, announcers, CEs, salesmen, etc. come and go. The station is owned by a lawyer from Omaha, and all of the big decisions are made from Omaha or Kearney, Neb., which this guy also owns. The place was a veritable revolving door and except for the manager, most of the people were part-time Air Force people. I got a nice letter from NORM MAQUIRE with his GY totals. I hope his eyes are recuperating! Also new GY totals from RICH EDDIE & a proposal for changing the format of the GY Achievements Column which I am sending to HQ for consideration by them to print the proposal and get a vote. The new idea comes from CARL DABELSTEIN. That's all, '73.

## AND HARDY

BILL HARDY - 2301 Pacific Avenue - Aberdeen, Washington - 98520

12/28/78

----- Not much DX here lately; time the main reason. Nancy had extra holiday working hours; add to that shopping, wrapping presents, entertaining, etc., and on top of that Nancy's dad had a stroke 12/10 and was hospitalized eight days, & the engine of our car died on a desolate freeway 15 miles E of here 12/19 on a cold night ("cold" here is 25-30°F., hi), so if I haven't D'ed much this month I guess I can be forgiven! Nancy's mom stayed in our DX den for a few nights during all this, so no DX would have been done had RICH SEGALAS not called from San Francisco 12/15 to alert us to KNBR-680's SPs the previous two mornings, and let us know that WCAM-680 would ET w/50kw day facilities Sat. 12/16, 5-6am! Like an "instant DX Special", hi! That one merited moving the RX to our room! And sure enough, 12/16 at exactly 5am on a wide-open frequency, modern C&W mx (Billy Crash Craddock I think) appeared from nowhere, & before I could unplug the headphones to wake Nancy I heard the most beautiful WCAM ID & TC & more C&W for a great tape verie. The DJ said "WCAM" after every record, but not enough for Nancy's tape verie until 5:39am. They had Ae NX @ 5:30. Sounded like RS except they were using 50kw, no ads except during Ae NX. They disappeared before 6am before any ID. SM 12/17 KNBR was back, so nothing else was logged, but Segalas says KNBR will probably have some more SP's on short notice in January, so Wcers, go gettuml! KNBR is normally MSP but is evidently doing XR/tower work. We tried for XELG-680 also but no luck. I did notice hets all over the band (roughly 640-990 tried) around 5am 11/16, matching the new 9KHz plan, but we wanted West Virginia so badly that we didn't go after any of the TP's. W. Va. is state #39 for me, #40 for Nancy, who has Wisconsin and I don't. Limited DX since then: MM 12/18- 5:12am no sign of CKLG-730 (possibly off as other B.C. stuff was in). I got a clear XEI SID between SS pop songs. I didn't DX on 12/25 (reasons should be obvious). Thu. 12/28 (today) was my first serious attempt to listen for TP's since the 9KHz plan started, but nary a single het so no lucky, just the usual Hawaiians like KOKL-650, KIKI-830, etc. and they weren't anything to brag about. I did manage to get a new domestic, KSUB-590 Utah @ 8:14am after CBS' "World NX Roundup", average-to-good signal o/KTHO; I don't know why KUGN wasn't loud as usual. That's enough for this week, so Happy New Year to all. '73.

## BEMOANS THE LACK OF VERIES

NEIL ZANK - 623 Lyncrest Drive - Lincoln, Nebraska - 68510

1/1/79

----- I have the feeling to present another Musing on the New Year. I will not call and ask why, but what the heck is PAUL MOUNT doing moving from Columbia University to Nelsonville, Ohio? Not much DX to report from the New Year's weekend, but what there has been since the last Musing follows: 12/27- Two unusual new ones fighting it out in WTBC Tuscaloosa, & WHPH Huntsville, Ala. with pretty good signals, WTBC w/T-40 mx & WHPH w/v/w, 3:10-3:30am. WHPH was the only one good enough, on top, for a report. 12/31- Poor partial s/off of KSOH-1050 Little Rock, Ark. Ark. @ 6pm, not enough to report now. The only veries to trickle in have been oldie KSEL-1340 and newie CFAM-950. A fair amount of reports are out for the month of December, but holiday time seems slow time for any answers. I think that my two most rotten states for verie return over all are West Virginia and Louisiana. Then, of course, it always seems that the one-time catch one makes is the one that never verifies. I have had very poor luck on f/ups even with v/s from the bulletin. I am just in a bad mood about an empty mailbox, hi. I just sent in my renewal for another year in IRCA - don't ask why, I don't know. I guess it's just the laughs I get reading the bulletin. I didn't even get the chance to laugh with WTPDA in December, as no bulletin ever was received to date. If you thought this was great, wait till I choose to Muse again, hi. '73s.

AS THEY'RE SAYING IN WETBOURN, SASKATCHEWAN, "CFSL-1190". "CONVENTION FESTIVITIES will be in SAINT LOUIS" this year! Aug. 31, Sept. 1, 2, & 3; the Labour Day Weekend, as they also spell it in Weybourn. BE SURE TO GET IN ON THE FUN! N.R.C. CONVENTIONS ARE ALWAYS REAL ROUSERS, SO BE ON HAND THIS TIME - STOP DENYING YOURSELF THE FINER THINGS IN LIFE! MAKE YOUR VACATION PLANS WAY AHEAD SO AS TO BE SURE TO BE FREE THAT FAMOUS WEEKEND! FUN FOR ALL!

## \*FIVE ON-AIR OPENINGS AT KHJ!!!\*

(Now that I've got your attention!)

EDDIE RYAN - Box 9579 - Seattle, Washington - 98109

7901.01 Happy New Year

----- I'm going to skip the usual introductory garbage this time and get right down to the heart of this: the recent TEST on radio station KILG in Dillingham, Alaska. For those of you who didn't try for the TEST or haven't otherwise heard about it because you don't receive GWDXA bulletins, all conditions were perfect except the atmospheric. Due to the efforts of many considerate people, 670 was as clear as could be for the TEST, both KBOI & WMAQ were nice enough to go off so this TEST could get through! Unfortunately, mother nature was not as nice, & not a peep from the 49th state was heard that night. Despite this, I think we all owe a great deal of thanks to Les Robinson, GWDXA member, KILG's General Manager, and ultimately the force behind getting all the controllable circumstances to go the right way. With the proper atmospheric, we could all have witnessed what would probably have been the most historic DX ever. And what a TEST you would have heard! The listed "tones, VIDs, CIDs, DX chatter, etc." didn't even half describe what I was told was on the TEST. Besides that, mostly everybody on the KILG staff pitched in with things; there was information about the station, the club, Dillingham, DXing, and still more - by far the most informative and interesting TEST in many a year. For all his time, effort, and money spent on this TEST, & considering the work put into something with a good risk of not being receivable anywhere, we should all give special commendation to the man of the hour, Les Robinson. Les deserves a personal letter of thanks from each and every one of you, as do the fine folks at KBOI and WMAQ! That's not the end of the KILG saga, either - because if we can all pitch in and get KBOI & WMAQ to cooperate and go down again, KILG is willing to give it another go! So, let's make the special effort to do so; it's not every day that you get two cracks at Alaska! Also, CPC efforts have been lacking everywhere this season, so please lend a hand to this worthy project. '73, CPC, & Moo, too. Drink more milk in '79. (I'll think about it! -ERC)

## MORE ON THE KILG TEST

PETER A. NOLAN - Box 1524 - Eugene, Oregon - 97440

----- The KILG TEST of 12/18 was on, & it was very nearly a great TEST. Through the combined efforts of KILG and GWDXA members, both WMAQ & KBOI stood by for the TEST. The former was a significant accomplishment, made possible in part by KILG GM Les Robinson's CALLING the stations the day of the TEST, from Dillingham, just to make sure they'd be off. The entire staff of the station was there for the TEST, giving EE & Eskimo descriptions of Dillingham, KILG, the club and DXing, plus CIDs & VIDs, etc., truly a phenomenal effort. The CE had spent the entire previous day working the XR up to exactly its maximum 5kw output. Only one thing was wrong - CX were terrible. Here they were the worst of any night in six months, at least. They were barely heard in the NW, & I'm sure, not at all in other parts of the country. Nevertheless, thank you should go out to both KILG and Les Robinson, & to WMAQ for agreeing to stand by; with good CX, it would have been a TEST everybody would long have remembered! After the TEST, I talked to their CE, & there's a chance another TEST might be sked in a couple months and hope for better CX that night. The main obstacle, of course, is talking WMAQ into laying down again, a feat not easily accomplished. When was the last time a station that large agreed to stand by for a DX TEST? Not recently, I'm sure! Maybe ERC could remember. (I don't EVER recall a 50kw 1-A standing by for a DX TEST! -ERC) KRRR TEST, which I arranged, was quite successful, the CE got calls that night from as far as Washington State & Ohio, & was heard very well here. It should be interesting, once all the reports are in, to see how far out they got. In response to PHILIP BOERSMA's comments on CPCing 12/11, yes, DX TESTS as such - a station testing specifically "to see how far we can be heard" are probably illegal, though the FCC has equivocated somewhat over the years. There are several ways to get around this, however. One is for the station to be performing regular maintenance the same morning - even if it wasn't previously scheduled, that's very hard to prove. Mentions of DX TESTS or Clubs are not illegal as long as the station doesn't say they are testing specifically for the Club - "has been publicized by" or its like is better. There are also important differences in what daytime-only stations and those licensed full-time can do. There ARE ways to get around rules; it sounds like nit-picking, but that's the FCC's specialty, hi. Otherwise the CPC wouldn't have flourished all these years. C U N 7.

## A FEW TA's, BUT LOTS OF LA's

CURTIS D. ENGBERG - 80 Concord Road - Wayland, Massachusetts - 01778

----- 12/13 proved to be a one night TA opening of unusual quality here. Between 6:30 and 7:15pm 1593 was excellent, 1539 had a strong het, but it was nothing compared to the het on 1521 which also yielded occasional bits of music. 1476 & 1467 were both excellent, 1458 was good, 1449 & 1422 produced strong hets, 1395 was excellent, & 1287 was the lowest channel with any audio. 12/14- Only weak traces of 1467, 1458 & 1395 remained. 12/18- At 11:05pm fairly strong chanting (AA?) on 1610, not noted since. 12/21 was all LA with 68 separate channels noted between 6:50 & 8pm. Good signal noted on 545 @ 6:50pm when I started tuning. Cuban coming through WEEI-590 though I'm less than 100 miles from them in the same direction. Christmas carols noted on 705, strong SS on 730 s/off @ 7:15pm unID, RANI-914 noted for first time here at 7:25pm; Colosal-1005 excellent, 1045 good, HJFZ-1055 very good, R. Marien-1416 good, 1465 excellent, but unID - any ideas? 1505, poor. I didn't mention the common ones, hi! 12/31- At 12:12am s/off of WAYB-1490 way atop everything else on the channel! 1/2- At 7:30pm I found WDR-1593 at best level noted since shift to the new channel, & loudest of the season here. Carriers or hets noted on 1602, 1584, 1575, 1566, 1548, 1539. 1555 was too strong to tell if anything was on 1557 although I have noted a signal there late a couple of nights. No trace of any TA's at lower frequencies, not even 1467.

DON'T FORGET OUR MONDAY MUSINGS DEADLINES. HOW ABOUT MORE OF YOU NEW LADS JOINING IN?

HE DIED NEW YEAR'S MORN!

**BILL ANDRES** - 101-25 115th Street - Richmond Hill, New York - 11419  
 ----- The dust gets cleared off the logs once more as DX Fever (a forthcoming LP) which includes such irresistible melodies as "Attitude DXing", "Loop De Loop", "I Couldn't've DIED AN", "Wichita Beverageman", "The Null of Kintyre" and others, featuring an LP cover with ERG in his John Travoltage model white suit has come again, and the New Year's SRS brought three new loggings here. As a brief re-intro, I'm 30, have been addicted to beverages and insomnia since 1961, and work the 10pm to 2am shift at WBAB, Babylon, N.Y., an AN AOR FMer. So far, four elusive states remain un-logged: Nevada, Idaho, Alaska & Hawaii. I'm not too much into QSL's, electing to report only rarer ones. Total stands at about 10 or 12 now. The last one that poured in was from WNCN-570 N.C. Recentness: 12/2 SSS: R. Porto Portentias Programme or something on 1290, I thought I heard "Venezuela" mentioned, @ 6:30pm. No positive ID, but I see others have unIDed it too. R. Nacional-1200 w/a sports event at 6:56, and another unID SS, this one on 1100 between 12-1am the following morning, no alogs, calls, or nothin'. There's also been an unID SS on 1390, noted evenings on two occasions, not using any alogs either, mixed with domestic W.A.N./WCSC/WFEL. (I think this was WEAM, Bill -ERC) New Year's MM 1/1 - Ex WTYM's "WIKY" (whose FM is WAQY) ANING u/WRL's OC @ 3:08, along with someone else doing a f/c. UnID SSES on 1500 & 1075 between 2 & 3:30. I finally caught an ID from "La Voz del Centro" HJPZ-1055 @ 3:52. WUOK(?) - 1270 ANING w/syndicated top hits of 1978 program, doubtless ANING by paying for their electric bill via interminable Holiday Inn spot packages that probably went for \$.50 each. EL station on 1560 4:16-4:32, jingle @ 4:29 sounded like "WOKIT". Pirate WFAT-1620 noted @ 4:38. They claimed Manhattan studio, but the loop pointed further S (Liberty Island, hi?) Unns WGGC-1270 (ID @ 5:20) & WTID-1270 (s/on @ 6 w/no SSB) noted. Third newie of the year was WZAM-1110 Norfolk, using "Zam-11, Q-94" IDs, evidently simulcasting and playing AOR mx, 7:18-7:29, even w/WBT. Question: Past Muses have contained passages like "WFTQ-1440, o/u WHEHH." Is that the same as "WFTQ o/WHEHH"? Or does it mean equal signal strength? (It means "over/under" - signifying the two signals faded up & down conversely with one another -ERC) One other note - I'd like to hear from any Club members who collect jingle packages! 73.

WHAT TO DO ABOUT AM STEREO?

**PETE KEMP** - 5 Greenwood Avenue - Bethel, Connecticut - 06801 WB1FZX  
 ----- Greetings all. WCBS has announced they will be carrying the N.Y. Jets FB games in 1979. WCAU, after failing to catch KYW in the All-NX ratings, will be dropping their NX format. Does anyone know how Imus is doing out in Cleveland on WHK? With WCBS taking the network lead in producing radio dramas, Watermark Productions has announced that they will be producing a Science-Fiction series entitled "Alien Worlds". Initial tryout will be on KMX-FM in Los Angeles with other stations set to join. With CKLW in the process of changing over to AM-Stereo we should all start putting on our thinking caps and come up with novel receiver modifications to meet the challenge. How about cutting a TRF in half, adding a longer tuning strong, additional speaker and working stereo splits? Only kidding. 73.

ANNOUNCES SOME UPCOMING TESTS

**RUSS EDMUNDS** - WAYNE, New Jersey  
 ----- I have commitments to date with dates to be selected for TESTS from WOR1-1550 Tenn. & WRNJ-1000 N.J., and will advise ASAP on dates for TESTS. I have also spoken to the GE at WHEO-1310 N.J., who says that for the next few months he will be running extended f/cs, 12:00 on the fourth Tuesday mornings (1/23, 2/27, 3/27, 4/24). Format will be TT (1kHz) to 12:15, then mx & voice afterwards. The v/s is consulting engineer for WHEO, also for WGRG-1300 (ex-WKQW) & I am working on a sked for f/cs & extended f/cs, there also. I will also try to get WRAN-1510. WNNJ-1360 does NO AM testing in the AMs at all. I'm still hoping on WMBE-1070, but they're not too cooperative. More later. 73s.

LET'S WELCOME MARTYN TO THE NRC & WE HOPE HE'LL MUSE OFTEN

**MARTIN W. MADELYN** - 1801 Thornwood Lane - Northbrook, Illinois - 60062  
 ----- I've managed to get around to making a contribution to this column. To be brief, I am from England, have lived here about 13 years and work for a firm of lawyers in Chicago as a messenger. I started DXing in 1968 with a Zenith Transoceanic receiver, both SW & MW. In 1970 I acquired a Galaxy R.530 receiver and since then I have also obtained a Galaxy Hygain R.1530 receiver. I first used a spiral loop for MW but I have since discarded that for a space magnet 2 and Palomar Loop. The McKay Dymek A100 is used for SW. There is no alibi for not sending in a Musing before now. My totals for hearing and verified are quite small. I have no accurate account to the exact number. In the November edition of Wireless World there is an interesting article on the changes the BBC will make for their MW and LW broadcasting. That is all for now. I will try and correspond more regularly.

CAN'T DX AT HOME ON BCB

**TIM KERFOOT** - 189 Cedarvale Avenue - Apt. 505 - Toronto, Ontario - M4C 4K1 2/1/79  
 ----- I spent Christmas at my parents' home and took the TRF with me, but only managed one new catch, on 12/25: WRTA-1240, 1:13am, completing Altoona for me. On the FRG-7, the SW is fine in the apartment, but the MW is hopeless, while reception on the TRF is fair outside the peak TV viewing period. 73.

ARE YOU ONE WHO LIKES TO PUT OFF TILL TOMORROW WHAT COULD BE DONE TODAY? WELL, YOU HAVE A LOT OF COMPANY! WHY NOT, FOR JUST THIS ONCE, MAKE PLANS WAY AHEAD OF TIME TO MAKE SURE YOU WILL BE AT THE N.R.C.'S ST. LOUIS CONVENTION THIS COMING LABOR DAY WEEKEND? SET YOUR VACATION TIME UP EARLY SO YOU WILL BE SURE TO HAVE THAT TIME TO TRAVEL! YOU WILL HAVE FUN!

JOHN'S ROLLING IN VERIES

**JOHN HOOGERHEIDE** - 105 Bayside Lane - Brandenburg, Kentucky - 40108  
 ----- And DX keeps rolling in. 12/18- Great PM CX into Ontario w/CJJD-1280 & newie CJBK-1290 atop @ 6pm. Under CJBK from 5:45-6:15pm tune-out was an American SS station that really has me puzzled. WKKR-1310 Dearborn atop @ 6:15. QSLs in: WNGO Mayfield & KMLB Monroe. Lots of good splits in - Salvador-1155, Costa Rica-1125, Costa Rica-1075, all with nice readable IDs, latter new. HRPL "R. Progreso" atop 1100 w/IDs @ 9:15pm. R. Rumbos-525 Cartago seems to be drifting - noted on 528 tonight. New weak split noted on 545kHz @ 9:29 pm w/SS programs - not Jumbo back, as program's in SS. I'd guess Honduras or El Salvador from Beveridge direction. QSLs: WLST, WKY, & WABD-1370, a reported non-verifier, KEKH, KOFO, KTLK, KOKX, WPOP, KDNT & KYNN, KPWF, KAKE, also SW QSL from Sodre-Montevidео after 2½ years.

"WILLIE" WILL LIKELY TEST FOR US

**BRYAN LEE** - Box 69 - Brooklyn, Connecticut - 06234  
 ----- Hello again NRCers. This time I have some good and some bad news. First, the good news: I am 99.999% sure that I can arrange a TEST from my local-yokel, WILLI-1400 from Willimantic. The CE, Paul Moraghan, says he would be happy to arrange a special TEST for the DX clubs. Now the bad news: According to the CE, "WILLI does not radiate a strong sky-wave and it may be difficult to get distant reception." But that's no problem for you NRCers with that \$800+ equipment, right? (hi). Look for the TEST to be sked at the end of January or beginning of February. Well, taking a look at DX shows this: 12/21- At 6:45am I heard WAKS-1460 w/fair signal & WX report. WEEQ-1330 came booming in @ 4:14pm, then a few minutes later, WTOW-1570 came in @ 4:35, all newies, heard on 12/21. For Christmas I got an RF-2200 and its first new station it picked up for me was WHEC-1480 @ 1:35am. Then just a short distance down the dial @ 1:55am I finally heard WRLE-1330, both were heard on 12/27. On 12/29 I heard another new station, again on 1330, this time WHAZ @ 6:24am. That's it from the boring, dull, sleepy (etc.) Northeastern part of Connecticut. Look for the WILLI TEST! Then listen for it! 73s.

THE LARRY KING NETWORK GROWS AND GROWS

**WILLIAM SCHACKNER** - 71 Moss Street - Pawcatuck, Connecticut - 02891  
 ----- DX has been pretty good around here lately, with several stations added to the log, including WIOD, my first catch from Florida. Mutual's Larry King announced recently that stations KRCC, WTAG, & WBCK will be joining his talk show network in January. Anyone want to buy some Mutual Network stock? Anyway, among my most recent DX: 12/21- WCTO-1450 noted with PSA folo by s/off @ 2:07am, WIOD-610 in very strong o/WLP @ 11:59pm w/ID as "someplace special", folo by Mutual network NX. 12/22- WHK-1420 in briefly w/c/w @ 1:33am, possible WDEL heard @ 9:34pm with tentative ID through 1150 pest WACQ. WCSC in @ 10:45pm w/pop mx before being swallowed up by WEAM, WFEL, & other 1390 garble. 12/29- CIGO-1410 heard @ 12:53am w/c/w through WPOP, CHSJ heard w/ID o/WACQ on 1150kHz @ 1:40am, and finally, WMBD-750 heard o/WHEB @ 3:47pm w/c/w & commercial for the sale of the WMBD ranch wagon. That's all for now. Until next time, 73's and good DXing.

PRESENTS "IDEA TIP"

**STEVEN D. MILLER** - 368 Quincy Street - Boston, Massachusetts - 02125  
 ----- Hi fellow NRCers. I'm 17 years old but I'm presently unemployed, but looking. I DX on the hot little Realistic "TRF" without a fancy antenna or ground, but those are under construction. I have thought of a brainstorm for you all. It's called the "idea tip". And it goes like this. Members! When you send reports to DDXD editor RAY ARRUDA your loggings should have dates on them that are at least 6-8 days before the issue date of the bulletin. Great, huh? By doing this you make the bulletin more accurate in log info & more informative to the rest of the members. That was just a briefing of the idea tip. I would be more than happy to answer questions from you if you're confused. In fact in my next Musing I'm going to go into more detailed facts about this idea tip. Until next time 73's and happy DXing and New Year, everyone! (It can't be done, Steven, as the Editors all have deadlines at least two weeks before publication date! -ERC)

\*SO THAT'S WHERE HEY YO WENT!\*

**ERIC FADER** - 23-35 Bell Boulevard - Bayside, New York - 11360 1/2/79  
 ----- A belated Happy New Year to all with, to paraphrase a friend, good DX and "financial and sexual prosperity." That must be leaving something out, but I'm not sure what, hi. Some DX: 12/25 AM: WKRC-550, unnn, good signal, 12:20am. UnID IT u/WPTR-1540, 12:30 and 12:47 checks; very noisy; poor CX. 12/26- Poor CX again. Unn old friend GFNB-550 was very loud. Only other DX was "spur DX" (hi), with "WNEB-1380" being heard, among other exotic catches, what jollies. 12/26 SSS: Unn CKJD-1110 very loud @ 4:25pm. 12/28- CKRB-1461 strong on top, 5:05pm, unnn. Too much partying & card playing the past week, & too little DX. Poor SSS CX continue, AU & QRNEY. Oh by the way, please do not call me Eric, I prefer to be called by my given name of "Hey Yo." 73s.

A HUNDRED NEWIES THIS SEASON

**FRANK MERRILL** - Box 7207 - Toledo, Ohio - 43615  
 ----- DX has really been KGRT-570/KGRD-103.9 (Great & Grand), around 100 new this season so far! Best at SSS has been KFLL-1060, KXX-790, WKMG-1520, WATK-900, KDSN-1530, WZOE-1490, WJAG-780, KBYP-1580, KMUS-1380, KNDY-1570, WELC-1470, WMLA-1380, KTRN-1290, KJCF-1400, KTMN-1530, KNEB-1530, KFLP-9001 Other bests are WANN-1070 SRS, KMTX -950 MM, Cuba/Montserrat-930 MM, WGOG-1000 late SRS, WSKI, WNRK-1260 SRS, KIUP. I got my HQ-129X back from CHUCK HUTTON last week, & I'm using a 440' longwire on it. That's why I'm suddenly getting stuff on 1530, it kinda mulls Shincinatati out.

LOOK FOR CPFS-560's NEW 1490 TWIN, CPFS1

DAVID FOX - 333 Douglass Street - Reading, Pennsylvania - 19601  
 ----- A Muse is certainly overdue. It has been so long that perhaps a reintroduction is needed. I have been an AM DXer for about five years now, & I am employed as a school teacher here in Reading. A very unpleasant teachers' strike took away much of my DX time in the Fall. Now that I am back at work and graduate school is over for a little while, I can get back to the dials. Some DX has been heard here. DX TESTS from KPUC-850, KRRR-1360 and tentative on KADE-1190 were very much appreciated. Other stations heard which produced veries include WGLL-1440, CJBK-1290, WSMI-1540, WOHN-1440, WAVZ-1300, KQV-1410, WOL-1450, WGOE-1590, CKVD-1110 & WGB-1440. Most difficult was the f/c of WSMI-1540. Today I received a very nice v/l from CPFS-1490. I logged this one at their 1:12am s/off on 12/18. CPFS is a satellite of CPFS-560. They are on 1490 kHz because of CHYM's switch to 570kHz. In order for CHYM to move to 570 they had to make an agreement with CPFS about adjacent interference with CPFS-560. Part of the agreement was that CHYM pay for a radio transmitter in Port Elgin for CPFS as a repeater for CPFS. Thus CPFS in Owen Sound has a satellite (CPFS) in Port Elgin! Several other reports are out. WFRV-1580 was logged at their December s/off slightly late, @ 5:31pm. Also, on 12/29, WYFA-1580 was heard booming in with an ET from 12:30-1:10am. Totals here have not gone up much - about 1145 heard and 720 verified. Local WHUM-1240 is now AM w/a SM SP. This wrecks a very good frequency for me. This sked is obviously designed to compete with WRAW-1340 which has been AM for a number of years with a similar SP. I hope all had a Happy New Year and let's all hope for a good DX year in 1979.

1/2/79

RELATED CONGRATULATIONS!

JAMES J. WALLACE - 3786 Quince Drive - Apt. E - Columbus, Ohio - 43228  
 ----- Here finally is the Musing I've put off writing for a few months now. In that time, some changes have occurred in my life. I got married in September. Although my wife, Sandy, is not a DXer, she does work in broadcasting - at WGBE (FM), Columbus, so she has some understanding of my strange hobby. We went to Washington, D.C. & Virginia for our honeymoon. While in Washington, we had a very nice tour of the NPR network studios, thanks to her working for an NPR affiliate. We also toured the VOA studios, but it turned out we knew more about VOA than the tour guide, so other people on the tour ended up asking us most of their questions! We are now living on the West Side of Columbus, instead of in the Eastern suburb of Whitehall. I'm much closer to work at WSYX (FM), London. By the way, the latest word is that the ownership change at WSYX may be completed by mid-January. I can't wait! I finished 1978 with the log at 862 stations. Recent catches have included several LA stations: ZNS3-810, for my second Bahamian, and the following for new countries: HCL55-860, Panama; WKAQ-580, San Juan, Puerto Rico; TQW-640 Guatemala, and ZDK-1100, Antigua. Also, I'm a bit puzzled about a station picked up last night, 1/2. I was tuned into 545 to what I thought was R. Jumbo, Dominica. It was broadcasting in FF until 10:05pm when it signed off in EE as "Radio Caribbean International." It also gave a location, but everything went so fast, I didn't catch it. I find no listing for this station, but the only logical explanation is that it is R. Jumbo under a new name. Anybody know about this? I'll try again tonight for it. Recent veries include v/qs from WLEW-580 & KVOO-1170 & v/l's from KADE-1190, WOHN-930 & KLBV-590. Contention in '79? I might make it to Peoria and/or ST. LOUIS. We'll see. New Year's Resolution: Log station #1,000 in 1979. Best of DX to all & hooray for Captain Spalding. 73.

1/3/79

STARTS 1979 WITH SOME TWILIGHT DX

KARL JETER - 2816 Frontier Trail N.E. - Atlanta, Georgia - 30341  
 ----- Greetings once again & I hope everyone has as pleasant a holiday season as I had! Unfortunately, almost no DX was accomplished during that time, due to the many visitors and holiday-related activities. So that means a lot of DXing to be done in January! Cold WX has finally arrived to the Southland, with some record-breaking temperatures the last few days, as well as some weird contrasts: New Year's Day was warm, up to 60°F, then the following day it was about 30 with snow flurries! Experimenting one day with my new 4' loop, I started comparing it to my SM-2. The SM-2 seemed to have an edge with more gain - a constant 2-3 units than my loop. BUT, the big loop NULLS much better! Sometimes on a strong local, the SM-2 would knock the signal down only 2-3 S-units, where the loop would eliminate almost completely in many cases. Some examples, on high-end locals: WYZE-1480, WYNX-1550, WSSA-1570 & WACX-1600 were all muddled wither to "0" or S-1 on the loop; much less on the SM-2. The best example is WAVO-1420, which on the loop could be eliminated completely to allow WLET Toccoa to be heard with NO QRM! WAVO's XR is only five miles away. WSSA-1570 could be knocked down enough to hear WGHG, Clayton, during the day. On the SM-2, nothing was noted under these two stations. On to some meager DX, all on 1/3: WRBX-1530 managing WTTI/WCKY @ 4:38pm with "The new WRBX" & spot for Plymouth Arrow, into contest promo. WKRG-710 heard (an NIV for me) 6:09-6:14pm power drop, w/NX. After 6:14, KGNC-710 rolling in nicely also w/NX, femme announcer, PSAs, Earl Nightingale, to 6:22pm. Later on, CBC-900 Barbados fair w/talk, 7:47pm, mucho QRM from Mexico & Cuba. Recent veries: v/l - WGBE-1400, KTRM-990, WFTW-1390, KADE-1190-TEST, WIOX-1190. V/PP/- WAXX-1230, WELZ-1460, KTRR-1490, WYGO-1330. v/q- WFTG-1400. That's all the news from "The Frozen South", hi! Good DX to all in '79.

PLEASE SUPPORT THIS COLUMN IN 1979! WE'D LIKE TO SEE ABOUT 50 OR MORE MUSINGS PER ISSUE! BUT, WE'VE GOT TO WAKE SOME OF YOU UP FIRST, IT SEEMS. THERE ARE MANY OF YOU NEWER MEMBERS WHO HAVE MUSED ONCE BY WAY OF INTRODUCTION, AND THEN HAVE SLIPPED INTO LIMBO. WHY NOT STAY WITH US AND BECOME A REGULAR FEATURE OF THIS SECTION, THE OLDEST BY FAR, IN "DX NEWS"? YOU NEW FOLKS COULD PUT SOME OF THOSE WHO HAVE BEEN IN N.R.C. FOR MANY YEARS TO SHAME: THOSE WHO DO NOTHING TO HELP THE CLUB OTHER THAN TO SEND IN DUES ONCE A YEAR. BECOME A PART OF THE "LIVING NATIONAL RADIO CLUB" BY JOINING THE MUSE'S REGULARLY! PLEASE DOUBLE SPACE.

MOTHBALL MEMORIES

CHAPTER C - "A Conelrad Mothball Memory", by JAMES E. CRITCHETT.

One of my more prized veries was from KMSL-1250, Ukiah, California. On February 5, 1962, on 1250 kc/s. from San Diego I heard talk about Civil Defense in California, and radiological warfare. At 1:26 (4:26 EST) it was announced that this was a Conelrad drill only, and not an alert. The station went off at 1:30, without identification. That KMSL was the only station in Northern California on 1250, so I sent them a report. On February 7th Mr. Edward H. Baker replied as Chief Engineer that it indeed was KMSL. My letter was his first report that they had operated on 1250 kc/s., and not 1240, the proper frequency. The operator admitted the error. Had they been on 1240, I would not have heard them, because others were also on 1240. KROY, Sacramento, IDed at 1:40, and went off. Mr. Baker said the Conelrad tests were set for 1:00 a.m. the first Monday of every other month. I don't remember now how many stations were on these tests. NEXT WEEK: PETE KEMP WILL TELL US ABOUT A FAMOUS D.J., DICK HIONDI. THEN, WE WILL TURN TO STEVE KENNEDY WHO WILL BE TELLING US ABOUT HIS MEMORIES OF EARLIER FLORIDA DX.

DECRIES PRESENT AM PROGRAMMING IN BOSTON

MARK CONNELLY - 52 Amsden Street - Arlington, Massachusetts - 02174  
 ----- WACQ-1150 & WTK-100.7 FM have changed hands and are now both WHUE, effective 1/1/79. In a move of incomprehensible stupidity, they have adopted a "Muzak" format. Boston needed another "mush-Muzak" station like Custer needed another Indian! We already have WHET & WWEL on AM and nearly a dozen area FM stations playing the wimpy, insipid sound of lush, so-called "beautiful", string renditions of pop tunes. Can a supposedly "hip" town like this be lame enough to support all of these plunk-pushers? This leads on to the greater picture - a regrettable story of format-shrinkage in the Boston market; this is probably paralleled in other major cities. In the early '70's, Boston AM provided News/talk, T-40, folk, MoR, religion, soul, c/w, oldies, big bands/showtunes, dx, Muzak, progressive rock, and ethnic programming. Now, with the same number of stations, we have lost the c/w, oldies, big bands, classical, & progressive rock formats. AM radio has suffered as dull "me-too MoR/easy rock" proliferates among the suburban stations. Boston sorely needs a good c/w station and an AMer with a "hard MoR" approach (a la Mark Parenteau of WBCN-FM). Such an MoR station would be a sort of "WOTR without the MoR" & would be oriented to new wave, hard disco, heavy metal, and well-known rock oldies. An important thrust of such a station would be the inclusion of British & West Coast hits before other stations get them. The local AM radio situation will have to change, or the FM stations (themselves not all that innovative) will continue to increase their dominance of the ratings.

1/2/79

THE DISSENTING OPINION

ERNE COOPER - 5 Anthony Street - Provincetown, Massachusetts - 02657 617-487-9337 1/8/79  
 ----- Two DXers, "je suis" and MARK CONNELLY  
 Both agree on the Mid-Winter Anomaly.  
 But in music it's stiffer  
 'Tis here that they differ

As Ernie tunes in new "HUE" fondally!

So far, WHUE-1150 is all BFL, no commercials, and happily, NO NEWS! To my way of thinking, as an old fuddy-duddy, this is a great relief from the other pep we hear from the mainland over here on the Cape. My first 1979 verie was my first foreign verie of the season, if you exclude XEROX, that is, from R. Tonchala-1130, for #3 from Colombia, & #4,106 overall. Who else in the Club tries to verie the SS stations? I'd like to read about their efforts and results! DX down the week: 1/1 - No DX, what did you expect, now, hi! 1/2 - I tried for the r/c of WPCE-1400 from 12:20 till 12:43; nary a peep. New WHUE-1150 heard for the first time, on STAN MORSS' phoned tip the evening before. We also had recent phone calls from JERRY CONRAD, DON ERICKSON, RON SCHATZ, ELLIOT STRAUS, BROCK WHALEY, & BILL WURTZEL, listing them alphabetically. Back to 1/2, an SS noted on about 1578, ID sounded like "R. Glaran Clemente" or similar; s/off @ 1:58am, with the Colombian NA. 1/3- Add WBBN-930 to the Larry King net. Gale winds blowing with heavy rain, TAs making it weakly on 1557, 1584, 1593, 1602. A het was noted on 1171a, an SS, unID, kinda weak, heard @ 2:15. 1/4- OC noted on 1205a, all AM. On 1550, @ 2:03, "R. Carillon - la musica." TTer on 1390 2:30-3+, w/WCSG, unnn, way on top. 1/5- Tentative logging of WPHM-1010 on its new r/c-TT 1-1:15, no IDs heard, only the tones. Unn but rare WENY-1230 on top @ 1:30. The TTer was at it again on 1390. We noted an oddity: WTCG-1080's NBC NX was a full one second behind WBAL's, same announcer, and strange. Weird, I guess is the word. TT-1260 2:12-2:32 u/WEZE/CITH. 1/6- Again, the same effect, as WMCA-570 with Larry King was noted about eight seconds behind the same thing on WTAG; evidently a form of potential censorship by WMCA, hey? My old friend "La Exitosa" was back on 740 today AMNG & a report sent to Chitre, Panama. UnID TT-930 2:17-2:28+. SM 1/7- TT-1240 1:21-1:25 AM & still there later check-in @ 3:10. WWA off by 1:06, SS on 1171a still, but too weak. PM, R. Vision-1350, Venezuela, in again, @ 5:45pm. MM 1/8- Cloudy, windy, ra iny, and a blah morning, w/no WXP nor WJOB heard. WNBC & WJR were on OC today. R. Super, Cali, noted u/R. Tiempo-1200 AM, & reported. Somebody on 1310 u/WLOB on OC, mentioning "flash flood warnings" @ 2:15-2:30 w/oldies a la Jolson, Garland, etc. Then, circa 3:15, I was called out on a Drop-In Center emergency call, thus ending my MM DXing. C U N 7. No DX NEWS today!

AND SO WE COME TO THE END OF ANOTHER EDITION OF MUSINGS. IT COULD HAVE BEEN A BETTER SECTION, IF SOME OF YOU OF THE SILENT MAJORITY HAD CONTRIBUTED! WHY NOT TURN OVER A NEW LEAF AND DO JUST THAT? LET'S HAVE YOUR MUSING BY NEXT MONDAY - WHAT SAY? DOUBLE SPACE! DEADLINES ARE EVERY MONDAY EXCEPT FOR SATURDAY, FEBRUARY 17 (Monday 2/19 is a postal holiday)