



# DX NEWS

*the magazine of the  
National Radio Club*

SINCE 1933

Volume 47, Number 2

Monday, October 22, 1979

## STATIC FROM HQ

Greetings to all once again. This issue sticks to the "basics" but we do have several things on hold for next issue. So look for a large bulletin next time. On hold is the membership listing by state, an index to volume 46, verie signers and a couple of articles.

Next on the agenda is some serious business. For some time we've been evaluating the financial situation of NRC, our income versus expenses, and other considerations regarding the stability of NRC. The survey comments also were given strong consideration, as well as projections of printing and postal costs. The net result of these deliberations is a decision to increase NRC domestic dues (U.S. and Canada) to \$17 yearly effective January 1, 1980. At the same time DX News will be expanded to 32 issues by adding two issues in the summer. In December 1975, the annual dues structure was last adjusted. At that time separate first class and airmail delivery classes were eliminated. First class dues had been \$14 and airmail \$15. Thereafter, effective Jan. 1, 1976, all dues were \$15 for domestic memberships. In retrospect, many of our members have been paying \$15 for almost 6 years. With inflation and prospects of postal increase in the not too distant future, we concluded that now is the time to make the dues adjustment. To give our members a "break" we will allow members to renew early at the current rate between now and January 1st. Up to three years dues will be accepted. Foreign dues will be adjusted, but we have not finalized the rates yet. More to come.

*Pat Heritage*

Now that we've allowed(is that the word?) Pat to do the dirty work, a few other more fun things....the convention report is still somewhere, which is a polite way to say that we have not yet received one from Lou, who is understandably very busy, but if we don't get one from him, the membership will see one HQ writes, so come on Lou, the membership is counting on you! A reminder that the next bulletin is Nov, 5, and then its weekly time for the winter, so start DXing and then, once you get those rare stations, report them to DX News!! One sad note....Ron Schiller has informed us that he is unable to continue as editor of The Verification Game. We do appreciate Ron's work and are starting a search for an editor, so if you are interested in something to do these cold winter nights (especially if you are NOT married!) please drop HQ a line. And that's what's news here today-- from a place with a 4-man publishing committee once again!

*Jed*

## CPC TESTS

- 12/1 CJVB-1470 Vancouver, B.C. 2300 Sat.-0100 Sun. ELT. Special DX Program initiating the station's increase to 50,000 watts. Prepaid calls will be accepted at a number to be announced and as a special feature, the reporter from the furthest distance will receive a free trip to Vancouver courtesy of the station!
- 12/2 WVLC-1170 Orleans, Mass. 0400-0530 ELT 1 Kw D-3 Will be NRC and PoP test during the WVA silent period. More details later, arranged by Ernie Cooper for NRC.
- 12/10 KEGG-1560 Dangerfield, Texas 0300-0330. Verie signer will be Rick Hammer but all other details will follow. Arr: Skip Dabelstein NRC.

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# DOMESTIC DX DIGEST

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

We have some good reports this time. Deadlines are Saturdays. Use ELT and one side of the paper when reporting.

## DX TESTS

KSRA - Not heard by BH-WA  
KPRK - Tent. not heard by BH, NH-WA w/TT here after 0407 likely Canadian LPRT's // CBU-690; also, Bruce Portzer phoned this hour w/no answer, so probably were not on.  
WYFA - Heard by RA-MA

## FREQUENCY CHECKS

4th Mon. WWBZ-1360 is changing from 1st Fri. to 4th Mon. 0000-0015, please note this in the new list. (DS-DE)  
WAMS-1380 9/24 heard well w/WBNX off w/ID & TT for one min. 0233-0234 during RS. (RA-MA)

Also, this note from Dave Schmidt by phone: Hutton Monitoring Service (the company that monitors all of the common f/c's in the east, WGOE, WJDY, WCBG, etc.) will be closed between Oct. 10 & Nov. 11 approx. one month. Many stations that run checks with Hutton during this time period may run them during regular sked.

## SPECIAL

540 WGTO FL CYPRESS GARDENS - 9/3 0102-0230 heard on TRF w/50KW due to hurricane David. (BB-NY)  
570 WVMI MS BILOXI - 9/13 2227-2245 fair w/tele-talk, wx, info on storm damage o/WKYX, never heard before, suspect day pattern & power. (JC-IL)  
690 WTIJ LA NEW ORLEANS - 9/13 0015 "going to 10,000W to get out stronger to Mississippi & Alabama because of hurricane Frederic." (JC-IL)  
740 WBAM AL MONTGOMERY - 9/12 noticed around 2300, hurricane warnings, wx, C&W mx, still on 0300 on 9/13, good o/everything else. (JC-IL)  
870 WWL LA NEW ORLEANS - 9/12 & 9/13 during hurricane AN mentioning many stations off, towers down, that WWL was only station heard in many places, phone reports from AL, MS, FL. (JC-IL)  
950 KRSI MN ST. LOUIS PARK - has changed format from C&W to Rock as of mid-Sept. ID as "I-95." (GL-MN)  
1000 WQTY AL MONTGOMERY - 9/12 2300 wx rpts, directions to storm shelters mixing w/WCFB. (JC-IL)  
1010 WMOX MS MERIDIAN - 9/12 2315 good, probably on day power due to hurricane w/wx reports. (JC-IL)  
1190 WANN MD ANNAPOLIS - 9/6 1159-1200 weak w/ID & TC, WLIB off due to storm. (BB-NY)  
1260 WWDC DC WASHINGTON - 9/12 2207 noted off air intermittently w/OC, off completely 9/13 2051-2111. (WPT-DC)  
1380 WQNK IN FORT WAYNE - EX-WMEE 9/24 atop 0105 w/RS. (JWB-PA)  
1400 WWSF PA LORETTO - New owners took over on 8/1 but call not changed that day, WAMQ in use on 8/4. (JWB-PA)  
1440 CFCE BC COURTENAY - 9/23 0704 on RS so may be AN now. (BH-WA)  
1480 WTRA PA LATROBE - Changed to WCNS near mid-Sept, noted on 9/22. (JWB-PA)  
1490 CFWB BC CAMPBELL RIVER - 9/23 0404 $\frac{1}{2}$  on RS // CFCE-1440 so may also run AN. (BH-WA)  
1500 WKRP GA DALLAS - is now on the air w/1st s/on heard by accidents on Fri. 9/21 @ 1207. Format is mix of modern C&W & rr, has GA Net Nx. Addr. 362 W. Memorial Drive, Dallas, GA 30132. Report out. (KVJ-GA)

1510 KGA WA SPOKANE - 9/2 0700 on RS, has dropped Sun. SP. Bill Harms called KGA & was told they now have a MM SP beginning 0300 or so, EC'ers seeking WA in WLAC's SP are hereby warned of the change. (BH-WA)  
1570 WLSC SC LORIS - 9/4 2050 hurricane report, SC Nx, PSA, more nx @ 2055 w/ID "This is the SC Network" then into Ai Nx. Quite sure it was WLSC, can anybody help? (JC-IL) Check previous DXN, DDXD John, I think this station was reported on same date and approx same time as your logging. (RA-MA)  
1580 WSBP FL CHATTAHOOCHEE - 9/12 2112 noted on @ full power due to hurricane Frederic w/advisory, GOS mx. (WPT-DC) 9/12 2000 on due to hurricane w/emergency broadcast, IDs, wx, s/off noted on 9/13 @ 0019, fair. (JC-IL)  
1590 WCCL MS JACKSON - 9/4 good @ 2136 w/C&W mx, SID, EX-WYIG, Format is C&W. (JC-IL)

## MIDDAY TO MIDNIGHT

570 WMCA NY NEW YORK - 9/13 1303 fair in WGMS null w/ment. of Guy Lombardo Ave in Freeport, L.I. (WPT-DE)  
590 WARM PA SCRANTON - 9/15 1300 fair w/ID, ment. of Wyoming Valley Mall. (WPT-DE)  
600 WICC CT BRIDGEPORT - 9/16 1102 fair in WCAO null w/T40. (WPT-DE)  
630 WPRO RI PROVIDENCE - 9/15 1246 fair mixing w/WMAL w/T40 mx & ID. (WPT-DE)  
680 WRKO MA BOSTON - 9/15 1238 T40 mx, fair u/WCBM. (WPT-DE)  
690 WYIS PA PHOENIXVILLE - 9/15 1242 fair w/local spots. (WPT-DE)  
780 WABS VA ARLINGTON - 9/15 1256 fair/good w/Religious programming & spots. (WPT-DE)  
860 WSBS MA GREAT BARRINGTON - 9/29 good w/MoR/EZL mx, then s/off @ 1900 w/SSB, ments. of WMNB-FM 100.1 No. Adams, MA. (BC-RI)  
930 WPAT NJ PATERSON - 9/15 2113 fair/good atop w/ID, John Denver song. (WPT-DE)  
WBEN NY BUFFALO - 9/15 2130 fair/good w/Beach Boys song, spot for Koch Realty. (WPT-DE)  
970 WWDJ NJ HACKENSACK - 9/15 2133 xlt w/screaming male Bible-pounder. (WPT-DE)  
1030 KTWO WY CASPER - 9/24 2250-2303 w/WBZ nulled, very clear w/end of Sears Radio Theatre followed by auto, bank, & mobile home spots, then nx. (SEM-TN)  
1070 WNCT NC GREENVILLE - 9/24 1908-1913 o/WIBC WAPI w/C&W mx. (BB-NY)  
1110 WSWF NY SENECA FALLS - 10/2 fair w/1830 s/off w/SSB, leaving CKJD alone on frequency. (BC-RI)  
1220 WBUL AL BIRMINGHAM - 9/18 1959 good w/mx, then s/off. (SEM-TN)  
KBHM MO BRANSON - 9/18 very good @ 2015 s/off. (SEM-TN)  
1250 KBTC MO HOUSTON - clear 9/21 2013 w/program sked, then s/off. (SEM)  
1260 WBBG OH CLEVELAND - 9/13 1932 fair w/spot for Ice Capades during talk show, heard during brief unscheduled WWDC SP. Lucky to bag this bird. (WPT-DC)  
WWDC DC WASHINGTON - 9/15 1851 T40 mx, IDs fair/good mixing w/CIHI. (WPT-DE)  
CIHI NB FREDERICTON - 9/15 1938 T40 mx, ID, xlt w/spots for local Raceway & Upholsterers. (WPT-DE)  
1270 UNID -- ----- 9/21 flood emergency special for VA-NC 2250, Highway #'s indicate Stuart, VA WHEO. (JWB-PA)  
1320 WKAP PA ALLENTOWN - 9/15 1948 T40 mx, ID, fair to xlt @1956/1958. (WPT-DE)  
1330 WRRR IL ROCKFORD - 9/13 2015 fair @ s/off w/"Triple R" ID. (JC-IL)  
1380 WNLA MS INDIANOLA - 9/19 2016 good w/mx to s/off. (SEM-TN)  
1390 KAMO AR ROGERS - 9/21 very good @ 2030 s/off. (SEM-TN)

Cont....

## NEW CPC CHAIRMAN

Looking at the front page, we note a lot of you folks are working to arrange tests in December, which is a nice holiday gift. But look, we have November and January too! - which means more tests are needed-- how about arranging one today? For advice (free, yet) you can write our new Courtesy Programs Chairman, Neil Zank. We welcome Neil in his new job. He's ready to help you with advice, assistance and lots more. Until we tell you otherwise, write to Neil at his home address: 623 Lyncrest Drive, Lincoln, NE 68510. A sincere "thanks" to others who also expressed interest in the CPC Chairman position.

1420 WASR NH WOLFEBORO - 9/29 ID @ 1802 followed by local nx, good o/WBSM, new. (BC-RI)

1430 WTTT MA AMHERST - 9/29 xlint w/ment. of Pioneer Valley in ID @ 1800, local nx, o/WXKS. (BC-RI)

1460 KSO IA DES MOINES - very strong 9/26 2005-2010 w/end of local nx, TC, temp, ID, then into C&W mx. (SEM-TN)

WFMH AL CULLMAN - 9/27 good @ 1948 w/restaurant spot, TC, ID. (SEM)

KIRL MO ST. CHARLES - 9/28 clear s/off noted @ 2015. (SEM-TN)

1490 WKVQ TN KNOXVILLE - 9/19 1945-1947 xlint w/conclusion of "Old Time Gospel Hour", promo, into more REL. (KVJ-GA)

WSVM NC VALDESE - 9/26 2129 promo for "Cavaliers" FB games, ment. of nearby town of Hildebran, fair signal. (KVJ-GA)

1500 WKAX AL RUSSELLVILLE - 9/21 1935-1940 C&W mx, SID, spot for -----Service Center. (KVJ-GA)

WDEN GA MACON - 9/21 1945 s/off, telling folks to write their congressmen to pass a bill "to allow WDEN to remain on past LSS". (KVJ-GA)

1510 WINU IL HIGHLAND PARK - 9/5 fair o/WLAC @ s/off. (JC-IL) Time?

1520 WCHE PA WEST CHESTER - 9/13 1913 s/off noted w/no SSB. (BB-NY)

WEXM VA JAMESVILLE - 8/28 2002-2003 w/s/off by Hubbard Mayhew, taped ID gave power @ 540W. (BB-NY)

WIBG NJ OCEAN CITY - SOMERS POINT - 9/23 1836-1840 w/"Musicradio" ID, T40 mx, fair w/WKBW nulled, new. (BC-RI)

1550 WMLB CT WEST HARTFORD - 8/23 1935-2000 w/C&W mx then s/off w/no SSB @ 2000. (BB-NY)

UNID --- ----- ments. @ 2038 (date?) Weber State - Bison FB, Weber State in ND, weak, maybe KQWB? (JC-IL)

1570 WFRL IL FREEPORT - 9/23 2010 dominating w/C&W mx & "Country 1570" promos, s/off 2015 w/FM ments. (KVJ-GA)

WNCA NC SILER CITY - 8/16 2015-2016 w/s/off, clear ID o/CKLM. (BB)

WKOL NY AMSTERDAM - 9/9 1915 s/off w/no SSB. (BB-NY)

KUXL MN GOLDEN VALLEY - 9/10 good @ 2030 s/off. (JC-IL)

CKLM PQ MONTREAL - 9/15 2000 T40 mx, DJ talk in FF bombing in jx ID @ 2002 before QSBing out 2003 to fair o/u CFOR. (WPT-DE)

1580 WRDI NJ HAMMONTON - 9/21 good @ 1915 s/off w/SSB, new. (BC-RI)

KCHA IA CHARLES CITY - 9/10 2015 good @ s/off w/promo for FM. (JC-IL) 9/24 2025 fair w/wx & s/off w/ments. of KCHA-FM 95.9. (DL-WI) Welcome aboard, Dan! (RA)

KZIA NM ALBUQUERQUE - 9/24 2050 good w/nx, "KZIA Weather Wire" then "People On The Go" w/Bill Cullen @ 2058. (DL-WI)

KDOM MN WINDOM - 9/30 2025 fair w/T40 Countdown, 2033 s/off mentioned 250W. (DL-WI)

KPIK CO COLORADO SPRINGS - 9/30 2035 jumped in w/good signal, C&W mx, frequent IDs, contemp nx @ 2055, s/off @ 2115. (DL)

KNIX AZ TEMPE - 9/30 2116, good surfacing w/"Arizona Country KNIX" ID, C&W mx, s/off @ 2132. (DL-WI)

1590 WGGO NY SALAMANCA - 9/23 1919-1930 o/WQQW w/s/off. (BB-NY)

KSPR AR SPRINGDALE - 9/4 good @ 2030 s/off. (JC-IL)

1600 WTRU MI MUSKEGON - 9/8 2048 good w/HS FB game & local spots. (JC-IL)

MIDNIGHT MOVIE

540 WGTO FL CYPRESS GARDENS - 9/17 0041 on ET/ID "...on the air for maint." (WPT-DC)

580 WTAG MA WORCESTER - 9/16 0828 fair in WHP null w/talk by YL. (WPT-DE)

620 KWFT TX WICHITA FALLS - 9/15 0728 clear with livestock rpt, ID, then prior day BB scores. (SEM-TN)

800 CBQ ON THUNDER BAY - 9/23 0700 fair w/wx, CBC Nx. (KDF-IL)

WVAL MN SAUK RAPIDS - 9/23 0700 fair u/CBQ w/s/on. (KDF-IL)

830 WNYC NY NEW YORK - 9/29 0601 good in WCCO null w/SSB, s/on. (KDF-IL)

900 CHML ON HAMILTON - strong 9/17 @ 0155 w/mx, temp. check, ID. (SEM-TN)

910 WLCS LA BATON ROUGE - 9/17 good @ 0125 w/Rock, then ID. (SEM-TN)

930 WITR NC WASHINGTON - 9/20 0602 fair w/SSB, s/on, C&W mx. (KIF)

970 WWIT NC CANTON - 9/22 0626 briefly dominant w/local spots & wx. (KDF-IL)

1080 WFLA FL TAMPA - 9/17 0242 strong w/mx, ID. (SEM-TN)

WTIC CT HARTFORD - 9/30 0635-0645 clear w/ID followed by woman's program. (SEM-TN)

KRLD TX DALLAS - 9/24 in WTIC OC w/"Sports Central" promo 0102-0103. (BB-NY)

1090 CKKW ON KITCHENER - 9/24 0135-0142 in WBAL SP w/T40, some KAAV QRM. (BB-NY)

1110 WTBQ NY WARWICK - 9/29 0632 fair u/KFAB/WBT w/two stanza SSB, s/on, local nx. (KDF-IL)

WSFW NY SENECA FALLS - 9/29 0644 xlint w/s/on, no SSB, spot, mx, then quick fade-out. (KDF-IL)

1220 KZYM MO CAPE GIRARDEAU - 9/27 0640 w/TT, ID ending f/c. (KDF) Sri, should be in F/C section. (RA)

1320 KOZY MN GRAND RAPIDS - 9/23 0629 fair @ s/on w/no SSB o/QRM. (KDF-II)

1330 WYGO KY CORBIN - 9/27 0621 poor w/spots w/jx in between. (KDF-IL)

1340 WHAT PA PHILADELPHIA - 9/11 0023-0025 w/telephone #, ID. (BB-NY)

WNBH MA NEW BEDFORD - 9/11 0059-0100 w/ID, nx by YL. (BB-NY)

WPBR FL PALM BEACH - 9/11 0105-0107 w/Larry King, tape revealed ID @ 0059. (BB-NY) Nice catch, Bill. (RA)

1410 WLBK KY BOWLING GREEN - 9/20 0020-0031 strong w/Reds BB, ID. (JC-IL)

WUNI AL MOBILE - 9/20 0041-0050 weak way u/WLBK w/C&W mx, ads, ID, 1st time heard on nite pattern. (JC-IL)

1420 WCED PA DUBOIS - 8/26 fair 0100 w/ID. (JC-IL)

WHK OH CLEVELAND - 8/26 0102 fair w/C&W mx, IDs. (JC-IL)

1440 WC DL CARBONDALE - 9/21 0010-0030 ET announcing calls about every minute or so, truly a DXer's station. (FW-PA) According to v/1 for this reception Frank, it is supposedly their 3rd Fri. f/c, but I had not heard them in many tries on the 3rd Fri. for about the past yr. or so. (RA-MA)

WEZJ KY WILLIAMSBURG - 9/22 0653 fair w/spot & jx. (KDF-IL)

1580 WPGC MD MORNINGSIDESIDE - 9/22 0645 for a rare showing w/ID. (KVJ-GA)

KLOU LA LAKE CHARLES - 9/29 good 0650-0700 w/mx, local nx, Muzak spot, ID. (SEM-TN)

1590 KYDE AR PINE BLUFF - 9/29 0730 in the clear w/mx, ID. (SEM-TN)

We have our annual New England Thanksgiving GTG to be held here in "The Lower Deck" at 47 Burt Street in Acushnet on Sunday, November 25 from Noon to 6PM. Check Musings for further details. Hope to see many of you here to meet Misty The Wonder Dog...North America's only Spanish speaking poodle!! 73....



Rocket Ray

THE BIG 15

BB-NY	Bill Bergadano, Staten Island, NY	RF-1150, Tech
JWB-PA	Joe Brauner, Punxsutawney, PA	SX-99, A2515, Loop, LW
JC-IL	John Clemmer, Peoria, IL	TRF, SM2
BC-RI	Bruce Conti, West Warwick, RI	Heathkit SW-717
KDF-IL	Karl Forth, Chicago, IL	HQ-160, SMI
BH-WA	Bill Hardy, Aberdeen, WA	FRG-7, SMI
NH-WA	Nancy Hardy, Aberdeen, WA	FRG-7, SMI
KVJ-GA	Karl V. Jeter, Decatur, GA	HQ-150, TRF, SM2
DL-WI	Dan Lester, Seymour, WI	FRG-7 (mod.), 1100' bev.
GL-MN	Gary Lovegren, St. Paul, MN	TRF
SEM-TN	Sidney E. Marshall, Millington, TN	RF-2200, SM2
DS-DE	Dave Schmidt, New Castle DE	HQ-180A, Looped
WPT-DC	William P. Townshend, Washington, DC	TRF
WPT-DE	DXing from Atlantic View Motel, Delaware Coast	
FW-PA	Frank Wheeler, Erie, PA	TRF
RA-MA	Rocket Ray, Cush Net, MA	S-40B, LW, Loop
		SX-122, tubes missing

THEY JOINED

Gerald H. Barkow, 29 Sedgefield Dr., Morris Plains, NJ 07950

Scott Tuthill, 410 North State, Apt. #9, Ann Arbor, MI 48104

R. Daniel Arvin, 2547 Ferguson Rd., Cincinnati, OH 45238

Gordon L. Byrd, Jr., 1410 West Sligh Ave., Tampa, FL 33604

Gene Martin, 3303 East Evans Ave., Denver, CO 80210

Steven Shaffer, 10956 Indianapolis Blvd., Box 4, Hammond, IN 46326

Howard S. Young, 1909 East Sevier Ave., Kingsport, TN 37664

Pierre Garigue, 505 Davaar, Outremont, PQ H2V 3A7

Tonny Madsen, Bergasavagen 3 A, S-311 00, Falkenberg, Sweden (corrects spelling of first name in last issue)

Renewals include: Bo Nensen, Ted Fleischaker, Konstantine Rychalsky, Pat Flanagan, E. Seeliger, Jr., Myron Gray, Ken Chatterton, Don Reynolds, Kurt Nelson, Doug Copeland, Bob Galerstein, Allen Nissen, Karl Forth, Dan Haggett, Mel Dilbeck, Artie Bigley, Joe Fela, Jr., Stephen Ponder, John Hoogerheide, Chuck Hutton, Dan Lester, Mahon Stilwell, John Janecko, Peter Clarius, Ray Moore, Ira Green, Mark Strickert (2 years), Joseph Perko and Tom Fawcett.

# INTERNATIONAL DX DIGEST

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

Times are GMT. For ELT subtract 4 hours. Deadlines are usually Monday.

"NOS ESTAN RECIBIENDO POR PREFERENCIA, NO POR CASUALIDAD"

"Copernicus was almost right; the earth isn't the center of the universe but the NRC is"

FCC action: WPEP 570 in Pinellas Park, Florida has been allowed to increase power to 900 watts due to interference from CMHI, Santa Clara, Cuba. CMHI is limited to 10 kw by NARBA and is believed to operate with 50 kw. (Wait till other US AM's QRM'ed by Cubans operating against NARBA agreements hear about this. A precedent has been set now and many things could happen as a result-CH) (Thanks Broadcasting and Bob Foxworth)

As reported last spring in IDXD, the Gilbert Islands became independent in July and changed name. The new name is Kinabati according to NZDXT and Kiribati according to Arctic. The Washington Post and 73 both say Kiribati so it looks like the NZDXT spelling is wrong. The Post also gives pronunciation as Kiri-BAS. (Post article via, you guessed it, Bob Foxworth)

VIA WRTH Latin American Newsletter: Dominican Republic R. San Cristobal 1460 ex 1450. (heard on 1462-CH) R. Zamba 680 now 3 kw, sked 0930-0200. R. Merengue 680 now 10 kw, sked 0900-0400. R. Variedades 1470 ex R. Cumbre. R. Accion 1530 is 5/1 kw. El Salvador YSM 1390 ex 1160. R. Feminina 1100 now 3 kw, sked 1200-0600. Honduras 650 LV de Centroamericana ex 1190 etc., R. Eco 1190 ex 740, sked 1100-0600 w/10 kw. R. Monumental 1230 ex 1240. R. San Isidro 1450 now 2 kw. R. Tic Tac 970 ex 980. R. Fiesto 1120 ex 1110. Haiti R. Nationale 1080 ex 1090 ex 1080. R. Citadelle claims they are on 1350 with 2 kw. 1460 LV du Nord claims to be on 1460, power 1 kw and sked 1000-0400, SW // is 1400-0400. Panama R. Republica 720 now 10 kw, R. Cristal 740 now 5 kw, LV de Baru 1025 now 5 kw (but not heard on 1025 in several years-CH), 1200 Onda Tropical data is: calls HDOT69, freq now 1200, power 5 kw, sked 1000-0400. Colombia 1080 R. Pontona now 2.5 kw, R. Lemaya 1170 now 10 kw, 1230 R. Unica now 15 kw, R. Capital 1250 now 15 kw, 1330 R. Guanenta ex 1420 and now 10 kw, 1400 Ecos del Atrato now 2 kw, 1430 R. Cariongo now 1.5 kw, 1450 R. Sintonia now 5 kw, 1520 R. Popoyan now 5 kw 24 hrs, 1540 R. Canoas now here ex 1510 per stn, 1530 Em. Reina de Colombia now 5 kw, 1550 R. Fantasia now 15 kw. Ecuador 920 R. Colon ex 930, 940 R. Casa de la Cultura ex 1430, 1265 R. Splendit here ex 900 per stn. Venezuela 1470 R. Latina now 10 kw.

From Sweden Calling DX'ers: Dominican Republic R. Alegria 1600 ex R. Feminina. International Waters: The Voice of Peace has returned to SW 6240 and MW 1539, 24 hrs. R. Mi Amigo has returned on 1098, address now PO Box 640, Port Louis, Mauritius.

Distance info: Ecuador R. Sucre 700 now 50 kw. Spain R. Peninsular de Madrid 1575 ceased operation August 1. R. Salto 1120 ex SODRE. USSR 612 Kiev has moved to 549. Moscow local now on 927 with WS EE 0500-2300. Murgab heard w/relay of Dushanbe I 0059- on 972. Kiev 1512 is closed down and replaced by 873. Syria 782 heard 8/30 with FS in SS and PP to Iberia and Latin America 0130-0200. (Somehow I really doubt this is really a Foreign Service broadcast to Latin America. Intuition tells me that they are unlikely to attract a LA audience on 782 MW-CH)

From practically every club... Dominica R. Caribbean International's new 1210 tx is being heard everywhere. (Not clear to me whether this is a new outlet or the 1150 xmtr moved up-CH)

Arctic stuff: Belgium 173 Arnheim will be operational by 1985. Bulgaria Sofia is no longer here. Czechoslovakia Jihlava on 1332 w/14 kw ex 1593. Denmark 1431 Skive has ceased operation. France 1493 broadcasts FR3 0715-0800 weekdays.

West Germany 209 DLF increased power to 500 kw 7/4/79. Holland 747 and 1008 will be off from 1600 and 0400 during August. The night pgm will be only on 675. The super-power at Fkevoland will be operational by February 1980. International Waters Caroline is signing off at 2200 on 963 due to shortage of generator fuel. Ireland Radio Two sked 0600-0200. After 2400 //Radio One. Morocco 657 Layounne has local pgms in SS 0100-0200. Spain an engineer of RNE reports that the new FM net Radio Tres is also relayed on MW. Frequencies unknown. 873 R. Gijon ex 1584. 1385 LV del Mino ex 1476. 1385 R. Juventud de la Coruna here. Paraguay 820 R. Mbaracayu here ex 805. Uruguay SODRE 650 will increase to 200 kw at the end of the year. (Uruguay hunterssp note!) 1050 SODRE will increase to 50 kw at the same time. Bulgaria a QSL has been received from Blagoevgrad. (A semi-rare event-CH) Qatar 954 now using full 1500 kw. USSR 1548 no longer used by Moscow FS. Dominican Republic R. Neyba now on 1410. Guatemala 1490 TGRE R. Modelo/LV de Retalhuleu ex 1560. Haiti 4VEH is testing a new skywave antenna on 1595. Mexico 1260 XEL now 10/5 kw. XEVIP now 10/5 kw. Panama HOX RTV2 is 24 hrs. Colombia all R. Nacional outlets ID as R. Dif. Nacional de Colombia. Algeria Constantine has moved to 1314 ex 1304. Holland Flavoland opening has been delayed to 4/80. (Cancelling an above notice-CH) Malta is using 1341 w/20 kw. 1557 is in Turkish from 0400-0450 beamed to southern Europe. (Proving once again that no one can tell the difference between Arabic and Turkish except an Arab and a Turk-CH) South Africa 539 Capital Radio to begin regular transmissions 12/26/79 with 500 kw. (Oh boy.....CH) International Waters R. Delmare noted on 1611. Location is somewhere off the West European coast. Romania Bacau 1179 is now 200 kw. Somalia opened a new xmtr on 1341 w/25 kw. 1359 R. Huesca ex 1602. Turkey 927 Izmir now 200 kw. Yugoslavia 963 Belgrade now 200 kw. Costa Rica 975 R. ABC ex Centroamericana. 1200 R. Original ex R. BB. 1560 TIFQ now 5 kw. 1580 TIMS R. Liberia 1 kw. Honduras 1190 HRJS ex 740. Mexico XEPZ 1190 R. Nortena ex Radiorama de Juarez. 1560 La Tropical ex R. Inolvidable. Puerto Rico WORA 760 0945-0530. WVJP 1110 now 2.5/.5 kw. 1210 WHOY now 5 kw. 1350 WEGA 1030-0300. 1430 WNEL now 24 hrs. 1520 WRAI 1030-0500. 1530 WUPR 1100-0330. 1590 WXP 24 hrs. Colombia HJWA LV del Guaviare, San Jose del Guaviare w/ 2 kw is new. Paraguay 890 ZP16 R. Presidente Stræssner is 25 kw from 1000-1300 and 2200-0515. 1 kw from 1300-2200.

A special listing of Latin American Independence days courtesy of ARC:

2/27	Dominican Republic	9/7	Brazil
5/14	Paraguay	9/15	Costa Rica
7/5	Venezuela		El Salvador
7/9	Argentina		Guatemala
7/20	Colombia		Honduras
7/29	Peru		Nicaragua
8/6	Bolivia	9/16	Mexico
8/10	Ecuador	9/18	Chile
8/25	Uruguay		

(Conspicuous by its absence is Cuba. All I can remember is that it's the 26th of whatever month. So just check the 26th of each month until further info-CH) (It is unknown whether there is any significance to the large number of countries celebrating on 9/15. Perhaps the end of hurricane season clears the way for internal strife, hi)

Condensed notes from Ben Dangerfield's trip to Iceland, etc; "The only daytime reception in the Reykjavik area is AFRS Keflavik 1485. 666 and 738 are both inaudible in the capital. Generally nighttime reception is from the British Isles and the more distant powerhouses such as Monte Carlo, Tirana, and Saudi Arabia 1521. I could not get the USA. The Irish stns on 567 and 612 are both very strong. The last hour features pop mx and s/off is around 0150. England 1053, 1089, 810, 882, and 909 in order of signal strength are all night now. Tirana 1395 is strong and all alone. 1521 Saudi Arabia is the same. 209 Reykjavik is subject to strong interference from Morocco, especially on the south coast. Quite a few hats are heard, indicating many stations still using the old frequencies. Headed for London and Egypt next week; will cruise the Nile for 5 days."

Verie info from Ray Crawford in NZ: R. Ifesa 945 v/s J.M. Wilmot. R. Reloj, Medellin Maria Elena Vasquez H. Freq 1075.

HAITI (via October SPEEDX)... On 7/4/79 4VEH began regular test transmissions on 1595 using a new experimental skywave antenna and a converted 1000 watt Collins amateur transmitter. The antenna, which can be called a lazy quad, is a cubical quad 154½ feet on each side positioned to beam nearly vertically with an 11 degree tilt toward 195 degrees from true north to favor coverage of Haiti on the first skip. About 60 feet below the active element is a slightly larger quad reflector. The quad antenna and reflector are held up by four 120 foot steel towers, each with a base insulator and nylon guying cables.

4VEH will be conducting skywave radio tests on 1595 kHz during the rest of 1979 and the first half of 1980. They are very interested in receiving individual reception reports and monitor's reports of reception during the entire test year. A special QSL card will be sent to verify all correct reception reports. Monitors will receive the QSL card in response to their first report, then the monthly skywave test special verification for all monitor's reports at the completion of the test transmissions in July, 1980.

4VEH's Radio Skywave is scheduling EE and SS on Sundays 0500-0900 and 1200-2100 EST (1000-1400 and 1700-0200 GMT). FF and Creole are scheduled for the rest of the week Monday thru Saturday between 0500 and 2100 EST (1000-0200 GMT). There may be some additional hours of tests, and this schedule is subject to change. Changes will be announced at the end of our regular news broadcasts in EE at 0700 EST (1200 GMT) Monday thru Saturday. Listen on 1035 kHz or their two SW frequencies.

If you wish to participate in the skywave radio tests and receive the special QSL card send reports to: 4VEH - Radio Skywave, Box 1, Cap Haitien, Haiti, West Indies. Monitor's reports for those reporting regularly during the test year should be sent to this special address: 4VEH - Radio Skywave, Box 1739, Port-au-Prince, Haiti, West Indies. (Direct from Peggy Thompson of SPEEDX and retyped exactly as printed-CH)

Tests from the above were noted in Decatur during the latter part of August and early September. I didn't check the rest of the month. So far in October (10/8) there has been nothing further noted. A letter of inquiry has been sent. The quad antenna is noted for two qualities: efficient performance at rather low distances above ground, and a rather good concentration of radiation at angles commonly encountered with HF communications. The description of 4VEH's antenna is somewhat confusing linguistically; I have asked 4VEH for clarification-CH

Hank Wilkinson varies: 1017 2KY Sydney v/q. 1026 Solomon Islands v/q. 846 2ZD sent RNZ v/q. 792 R. Singapore v/q, full details for 4/26 rpt. 567 2YA sent RNZ v/q. 711 R. Fiji and 558 R. Fiji sent v/q's signed by CE. 549 2CR ABC v/q. 558 6WA ABC v/q. Also ABC v/q's from 576 2FC, 1512 2NA, 729 5CL.

As mentioned in earlier IDXD, Adventist World Radio has constructed MW-SW-FM facilities in Guatemala. Slogan is to be "Union Radio". MW and FM are supposed to be already on the air as of August. SW was to be on 8/15/79. No frequencies are known.

David Gleason says.... "The old Radio 1-2-3-4-5-6-7-8 system (in Mexico-CH) ceased to exist in early 1978. XEB is owned by the Mexican government with XEMP and XERPM AM. The numbered stations no longer exist as a group".

Per Cesar Objio, the following stations were back on the air as of 9/21, with much of Santo Domingo still in darkness from David: 620 RTVD, 730 HIZ, 790 LV del Tropic, 950 R. Popular, 980 LV de las Fuerzas Armadas, 1010 Comercial, 1120 Antillas, 1180 Mil, 1300 R. Radio, and 1540 El Mundo.

DU's are obviously being heard and heard well on the west coast. They are penetrating inland to Denver with a good bit of regularity and sometimes have decent signals. The thing that puzzles me is that there have been only two DX'ers east of Denver that have reported any evidence of DU activity-Russ Brown in Michigan and myself. It is a certainty that those east of the Mississippi can and will hear Aussies and Zedders. Let's have some more effort put forth to see what can be heard.

- 525 COSTA RICA TICAL R. Rumbo, Cartago ID at 0245 on 9/21 as "En R. Rumbo las 8.45 de la noche", then pop mx. 525.07. (Objio)
- 531 ALGERIA Ain Beida poor in noise w/AA chant 0143 9/26. (Connelly)
- 539 LIBYA Tripoli poor w/chants thru het 0408 9/13. 548 was stronger at the time. (Kazaross)
- 548 ALGERIA Oran poor in slop w/male AA chant //531 0141 9/26. (Con)
- 549.2 UNID weak carrier netting Rebelde 0210 9/25. No ideas. (Thomas)
- 555 NICARAGUA YNS Chinandega presumed the one w/bits of SS but mostly a carrier 0245 9/27. (Thomas)
- 555 ST. KITTS ZIZ Basseterre fair to good w/Caribbean mx 2353 9/22. (Connelly)
- 567 NEW ZEALAND 2YA Wellington, at last worthwhile (poor to fair) audio on this. 1300 9/6 6 NZ pips, then into nx which was //819. Disappointing for 100 kw. (Hall-Patch)
- 575 COSTA RICA TIRN San Jose in at 0347 with SS talk, fair 9/19. (Stover)
- 567 UNID noted 0555 9/11 weak at 0612 and almost totally faded at 0615. Likely Ireland but no audio, so no count. Do you know its s/on time? (Kazaross) Was 0630 but I believe both Ireland nets now operate 0600-0200-CH
- 575 COSTA RICA San Jose potent w/opera; female soprano soloist heard at 0512 9/23. Hefty het from something on 576, possibly the Algerian. (Connelly)
- 580 PUERTO RICO WKAQ San Juan good w/SS nx (several anncrs), then R. Reloj ID and WKAQ R. Reloj jingle; dominating the channel 2354 9/22. (Connelly) Atop channel briefly with "Radio Reloj" ID and SID at 0343 9/19. (Stover)
- 585 SPAIN Madrid fair w/SS talk 0435 9/11. (Kazaross)
- 594 UNID carrier noted fading out and weak at 0549 9/11. (Kazaross)
- 595 UNID still can't get any useful info on this guy despite several September appearances around 0230. (Thomas) Totally unid here and likely to remain that way w/a NSP local on 590. Sad. CH
- 600 SURINAM/CUBA Paramaribo good w/Hindi talk, possibly a religious service (atop Cuban heard w/R. Rebelde ID), 2355 9/22. (Connelly)
- 612 MOROCCO Sebaa-Aioun fair w/chanting 0513 9/23. (Connelly)
- 630 CUBA CMHQ Santa Clara SS song in minor key by YL. Xint o/WMDL/WPRO 9/16 0212. (Townshend)
- 635 UNID weak carrier, no audio 0310 9/29. HCHA2 probable from DF and cx. (Thomas)
- 639 SPAIN La Coruna very weak w/SS mx //585 et al in WPRO null w/het from 640 0438 9/11. (Kazaross)
- 640 SURINAM/GUADELUPE Paramaribo RADHIKA good w/Hindi talk (address to a crowd) o/u Arnouville which had man in FF 2255 9/22. (Con)
- 640 VENEZUELA YVQO Ondas Portenas (tentative) w/song in SS by OM w/accordion; fair while fighting it out with pest CMQ 9/16 0214. (Townshend)
- 650 HAWAII KORL Honolulu nicely o/pest XETNT w/rr 1131 10/3, best sig since fall 1977. (Brown)
- 657 UNID good carrier, audio wiped out by WMAQ splash 1120 10/3. (Brown)
- 660 MEXICO Mexico DF s/off nightly 0800 w/LV de la Gran Ciudad ID (new this season), plays all sorts of US mx, FM Muzak stuff to disco, other LA's there after it is gone. (Martin)
- 663.5 UNID spotted first time this season 0746 MM 9/1, carrier this spot found only with aid of the BFO, yielding a lower pitched whistle inside the XERPM whistle. I believe this long-standing mystery is Ecuador. The 665 LA carrier I found three times last season is most probably ZF26 Paraguay. 665 thing missing so far this season. (Martin) I think the same thing re location because one morning last season I followed it until practically local sunrise here and based on LSR maps only Ecuador/Peru are possibilities-CH
- 666 PORTUGAL Lisbon 0440 9/11 in bad WNBC slop //719. (Kazaross)
- 675 COSTA RICA San Jose R. Sonora fair w/male monologue 0318 on 9/29. (Thomas)
- 675 FRANCE Marseille poor-fair w/OM and YL in FF 0458 9/14. (Kazaross)
- 684 SPAIN Seville fair-good w/mx and SS talk 0431 9/11. (Kazaross)
- 693 ENGLAND Droitwich et al fair w/EE OM anncr 0442 9/11. (Kazaross)
- 700 COSTA RICA TIHE (tentative) San Jose suspected here w/SS nx looping CA w/JEG, w/MLW 0613-0617 fade 9/13. (Kazaross)
- 700 VENEZUELA YVMH Maracaibo good o/others w/Popular ID then instrumental LA mx 2359 9/22. (Connelly)

700 UNID LA from SE in WLW silence playing interminable disco tunes from 0647 to beyond 0730 MM 9/1. Poor audio quality with husky voiced lady anncr but no ID caught. WLW back shortly before 0800 ending first SP I can recall in 10 years or so. (Martin) Format and description of YL's voice sound suspiciously like JBC-CH

702 ANDORRA good, taped from 0506-0508 w/folk mx 9/12. Lively folk mx then OM anncr at 0510½ entertaining me. (Kazaross)

702 AUSTRALIA 2BL Sydney fair w/jazz vocal of "People" 1123 10/3. (Brown)

705 HONDURAS LV de Olanco likely w/male and female dialogue and soft LA mx. Poor-fair 0320 9/29. (Thomas)

705 ST. VINCENT Kingstown at fair strength w/soft tropical instrumental mx 2357 9/22. This stn has very low modulation levels. (Connelly) You aren't kidding. When the WBS chain broke up St. Vincent drew the short straw and had to keep their modulation meter.

705 UNID who is it who runs the OC here all night? Found again MM 971 at 0703 from the SE. Been here for years. (Martin) St. Vincent often leaves the carrier on AN a la ZIZ. Honduras is here until late at night also-CH

710 VENEZUELA YVKY Caracas heard u/WOR w/Venezuela NA at s/off 0601 9/23. (Connelly)

710 UNID sounded Mexican ranchero most of the time and looped SW w/ID something like Radio Apisod by female anncr with my 710 local off. 0633 to way beyond 0700 MM 10/1. Or could it be that KMPC goes SS on MM? (Martin) You asked the wrong fellow-CH

711 FRANCE Rennes poor w/singing in slop 0535 9/11. (Kazaross)

711 UNID briefly w/YL and OM in correct EE much like a language lesson but quickly gone 1130 10/2. (Brown)

719 PORTUGAL Norte still here w/PP folk 0015 9/12 w/good sig. stronger than YVOE. (Kazaross) Very good, equalling WGN/LA's on 720; up-tempo pop mx, woman in PP then slow ballad 0149 9/26. (Connelly)

720 VENEZUELA YVOE Porlamar burying WGN with nice clean "Radio Vision Oriente" ID at 0350, 9/19. (Stover)

725 COSTA RICA TILX San Jose heard several mentions of Columbia, so assume this was R. Columbia (spelled that way), 0526-0535 Sunday 9/30. Fair volume. (Martih)

725 SURINAM Paramaribo good w/festive calypso mx 2252 9/22. (Connelly)

729 SPAIN Ovelido et al poor in slop from 730 and 725 but I was able to establish // w/738 and 585 0010 9/12. (Kazaross)

730 MEXICO KEX Mexico DF noted at usual xInt level but using Morse to mark mx 0325 9/29. (Thomas)

735 ECUADOR Quito R. Melodia poor w/SS female DJ and upbeat LA mx at 0326 9/29. (Thomas)

735 UNID a latin was here around 0540 Sunday 9/30. Freq seemed empty after 0600. (Martin)

747 AUSTRALIA 4QS Toowomba fair w/classical //837 1115 9/18. (Brown)

747 HOLLAND Lopik poor-fair w/YL in DD then mx 0447 9/13. (Kazaross) Good w/IS and s/on w/YL DD anncr for a beautiful tape 0445 9/11. Country #79. (Kazaross)

747 JAPAN JOIB Sapporo-have found out what WC DX'ers mean when they say the NHK stns ID at 20 and 40 minutes past the hour. On tape at 1220 9/8 I caught a gal who seems to be saying three words, nothing else, "Nippon Hoso Kyokai" which is the probable ID. Anyway fellows, an ID needs to be described, not merely mentioned that it happened, if the info is to be useful to some other DX'er. Of course, the unmistakable NHK pips come on the hour. (Martin) Couldn't agree more on the ID business. In addition to being informative it is vastly more interesting-CH

747 UPPER VOLTA Ougadougou poor and undermodulated in WHEB slop w/very, very weird mx 2325 9/10. Country #75. In again fair w/FF talk 2315 9/12. (Kazaross)

750 NICARAGUA R. Sandino replacing R. Equis here, big and loud MM 9717 at 0537 but gone by 0720, much earlier than Radio Equis used to s/off. Lots of talk between numbers about La Patria and La Revolucion which deposed Somoza. This by far my strongest signal from CA, all over WSB. (Martin)

750 VENEZUELA "Caracas Siete Cincuenta" (7-50), R. Caracas ID'ed this way at 0222 on 9/18 after some ads, then pop mx. (Objio)

756 NEW ZEALAND IYA Auckland w/orchestral version of "Pennies From Heaven" at 1229 9/8, Saturday morn. It is 7365 miles to Auckland and the time was 4 minutes ahead of Denver sunrise. This one my most regular DU, and the easiest to spot because of its fine split frequency. (Martin)

756 PORTUGAL (tentative) good strength OC o/several weak audios 0151 9/26. (Connelly) Fair-good w/PP talk thru slight slop 0004-0007 9/13. It's odd that some PP's have moved while others remain on the old channels. (Kazaross)

760 GUYANA 8RG Georgetown good 2347 9/10 w/accented EE OM and mx dedications. (Kazaross) Good w/political talk 2310-2315, fair at 2340 w/some QRM 9/15. (Kazaross)

760.3 COLOMBIA HJAJ Barranquilla 300 Hz high yielding pesky het; SS ads and local mx 0001 9/23. (Connelly)

760.6 UNID carrier here 0330 9/29, looped Cuba but audio not separable from 760. R. Reloj suspected. (Thomas) How about HJAJ/CH

765 EL SALVADOR YSKLD Usulután R. Universal poor w/operatic female vocals and //760 and 770 at 0335 9/29. (Thomas)

765 SENEGAL Dakar fair w/man in FF 2249 9/22. Blasting in like a local w/Reggae and African folk mx 2308 9/22. (Connelly) Good w/tribal shouting and singing followed by woman in FF w/numerous Senegal mentions 2357 9/27. (Connelly) Surfaced briefly w/native steel drum mx at 2325. Tough in WABC splatter (especially w/Beverage aimed at NYC). (Stover)

773 UNID nice carrier but too much WBEM for audio 1115 9/28. (Brown) You mean 774? CH

774 AUSTRALIA 3LO Melbourne 9/3 1256 fair w/YL talk, then jazz //702; also good 1259 9/5 w/OM talk mixing w/JOUB. Listenable on TRF while having breakfast 9/19 1335. The best DU of recent weeks. (Hall-Patch)

774 SPAIN Cacares fair thru WABC slop w/SS 0425 9/13. (Kazaross)

774 UNID strong carrier from DU with tinkling piano mx at 1210 Sunday morning 9/2. This has been 3LO in the past but no ID this time. 8768 miles to Melbourne. SR at 1227. (Martin)

780 BRITISH VIRGIN ISLANDS ZBV1 Roadtown loud w/disco 2251 9/22. (Con)

792 FRANCE Limoges fair w/FF mx and talk taped 0428-0435 in very tight null of local WEAN. I was shocked to hear this w/WEAN on the air! (Kazaross)

805 UNID carrier continues about here (804.8-805) w/female vocals briefly audible 0338 9/29 but indiscernable. (Thomas)

810 COLOMBIA "Domingo Musical Sutatenza", Bogota, a pgm announced ending w/Concierto de Aranjuez as a theme song, at 0051 on 9/17 then religious talk. (Objio)

815 UNID mystery stn not here 9/29 despite favorable cx so maybe a drifter. (Thomas)

819 ANDORRA taped good w/"Flight of the Bumblebee" then even stronger w/lively FF dance song. XInt w/Sud Radio ID by OM at 0500 on 9/12. (Kazaross)

819 EGYPT Batra noticed in replay of tape w/AA chanting way u/Sud Radio 0454 9/12. (Kazaross)

819 MOROCCO Rabat thundering in w/AA chanting on car rx at Boston waterfront, Spain 774 also loud at the time; TA signals dropped drastically as I drove inland-Rabat hrd at 0034 9/26. (Connelly) Strong //828 which was weaker 0545-0550 9/12. (Kazaross)

819 UNID weak carrier detectable only on 240 degree Beverage 0535 10/8. Apparently traces of a DU. (Hutton)

820 CUBA Habana R. Metropolitana obliterating WBAP 0340 9/29 w/various LA mx. (Thomas)

820 NORTH KOREA Najin good w/OM talk in KK //2850, 1390 9/12. 655 not heard at this time, or at all this season. Is it still on? (H-P)

820 SURINAM Paramaribo R. Apintie heard w/R. Apintie ID by man in DD dialect followed by Oriental sounding talk by shrill voiced woman, then some kind of anthem at s/off; briefly atop a cacophonous mass of SS LA's 0330-0334 9/23. (Connelly) PZX7 finally logged during xInt cx to this area (725 like a super local) w/poor-fair sig. DD talk 2333-2339 9/15. (Kazaross) Very unusual receptions-congratulations to both of you-CH

825 COSTA RICA San Jose TIOS Titania very good 0543 10/2 w/male SS ballad. (Thomas)

825 PANAMA HOR56 Macaracas fair w/ID 0149 9/13, no slop. R. Peninsula sounds stronger than 1 kw. (Kazaross)

827 LIBYA Sabba poor, hetting 828 w/AA mx 2330 9/12. Still in at 0045 9/13 and definitely on 827 per vernier. There was a 2 kHz het on 828 and a 3 kHz het on 830. (Kazaross)

828 AUSTRALIA 3GI Sale 1307 9/14, OM said "ABC Radio Three" after light piano mx. Nil to fair strength. Back to DU's this morning after six day TP opening in spite of remaining quiet geomagnetic field. However, a solar flare occurred at 0742 9/14. (Hall-Patch)

- 828 AUSTRALIA 3GI Sale usual good signal w/play 1121 9/24 //1548. (Brown) Very poor when faded up, only a carrier when down 0612 10/7. Might have faded up some more had I been able to wait any longer. Only audio was a male speaking-apparently a pgm of some sort rather than a music show. (Hutton)
- 828 MOROCCO Oujda good w/cl mx //1044 and stronger than but not //819. There was a 3.3 Hz SAH too, 2317 9/12. Lately 828 is noted stronger than 819 in the early evening, but when they s/on in the morning about 0545 they are // before they start network pgms and 819 is stronger than 828 which is at about equal strength at both times. This evidence leads me to suspect that 819 uses a higher power days. (Kazaross)
- 828 BULGARIA Shumen I, caught the tail end of what was an orchestral anthem or IS in weakly 0359. At 0401 I had tape running and got very weak Slavic-sounding talk by QM. This soon faded. Libya is on 827 and Morocco s/on is later. This certainly was not EAJ1 as they're AN and this was not SS. Good enough for country #82. It should be easier to log Eastern European s/ons later in the year when they s/on before LSR. (Kazaross) I might be a little too conservative on this matter, but there is no way I would log a stn on the basis of supposed skeds of itself and other co-channel stns plus some audio that does not seem to be very definitive. Language ID's based on very weak audio are not always accurate either. Give me an ID/IS/anthem or some clear proof before I count it! CH
- 828 SPAIN EAJ1 Barcelona xlnr on tape at entertainment level 9/13 0440-0446 in SS w/mx and talk. SAH of 1.4 Hz too. (Kazaross)
- 830 VENEZUELA YVLT San Antonio de los Altos (metro Caracas) loud w/R. Sensacion ID the song about Puerto Cabello 0327 9/23. (Connelly)
- 837 AUSTRALIA 4RK Rockhampton strong w/cl mx 1110 9/18. (Brown)
- 837 FRANCE Nancy poor-fair //1206 at 0515 9/12. (Kazaross)
- 840 CUBA CMHW Santa Clara xlnr w/ID 0101 9/13. (Kazaross)
- 840.3 UNID very weak carrier hetting WHAS 0355 9/29. (Thomas)
- 846 ITALY Rome poor-fair thru sloop 0440 9/12. Was better-fair w/II opera 2352 9/12. (Kazaross)
- 846 KIRIBATI fading in very early (0502) 10/8. The carrier was always detectable but alas no good audio. (Hutton)
- 855 AUSTRALIA 4QB/4QO Maryborough/Eidsvold barely past KOA but definitely //837 w/cl mx 1120 9/18. (Brown)
- 855 SPAIN Murcia fair through WHDH sloop w/SS talk 2325 9/12. Good through WHDH splash 0520, still good at 0557 but fading by 0605 9/12. (Kazaross)
- 860 CUBA R. Reloj outlet here atop Brasil; Clarin not noted 0525 9/23. (Connelly)
- 864 FRANCE Paris good in 3 kHz bandpass w/FF QM 0520-0522 9/11. (Kaz)
- 864 UNID rapid fade-in of YL in very soft-spoken EE 1107 9/23, strong but her weak voice wouldn't carry, only an occasional and not especially DU accented word. Too late for Cook Islands according to WRTH and couldn't find a SW // so not Papua New Guinea. Continued past 1135, poor DU AM but KPOI in well. (Brown)
- 873 SPAIN EAJ101 Zaragoza good w/YL annr and SS folk mx taped 0524 9/12. (Kazaross)
- 873 UNID 5 pips noted in CJVI 900 splash 1300 9/5, sixth pip could have been masked by sloop. QM talk very weak before hour. Only one I can see that would have pips is 6DB-but 2 kw from Western Australia?? (Hall-Patch) Sorry old fellow. Try again.
- 882t AUSTRALIA 4BH Brisbane, soft mx under CJVI 900 sloop 1305 9/3. This seems most likely. (Hall-Patch) Weak carrier 0636 10/8. Nothing worth saying about it except for the fact that it was there weakly on the DU Beverage. (Hutton) Really a bit early for Australia now that I think about it, so maybe NZ-CH
- 882 ENGLAND Washford fair thru bad WCBS sloop w/mx and EE talk 0514-0516 9/11. (Kazaross)
- 900 BARBADOS Bridgetown good w/Caribbean EE discussion of steps needed to recover from natural disasters; mostly o/CKTS 0009 9/23. (Con)
- 909 ENGLAND Brookmans Park et al noted o/het from 910 in WJAR null 0453 9/11. (Kazaross)
- 914 SURINAM Nieuw Nickerie RANI fair 2330 9/10 w/probable Hindu talk in some WJAR sloop. (Kazaross)
- 927 BELGIUM Wolvertem poor w/talk in lang that was probably DD 0448 9/11. (Kazaross)
- 940 VENEZUELA YVNW totally dominant during AU cx; local SS ads, then good R. Punto Fijo ID 0004 9/28. (Connelly)

- 944 HONDURAS HRYW Tegucigalpa R. Panamericana fair w/usual female DJ and MoR mx. This 0404 9/29. (Thomas)
- 960 COLOMBIA HJHN Magangué at 0356 w/"Radio Sutatenza" ID over theme mx from the movie "Grand Prix" then into SS mx, 9/19. (Stover)
- 995 ECUADOR Guayaquil poor to fair w/pop mx and SS talk, unid 1 kHz het on low side 0415 9/23. (Connelly)
- 1000 COLOMBIA HJAO Cartagena w/ID's as LV de Cartagena and HJAO, then RCN net ID w/characteristic RCN musical fanfare, followed by the Jacksons; atop a pile of others, heavy rumble resulting 0404 9/23. (Connelly) Good/dominant w/R. Suceso-RCN net ID 0006 9/28. (Con)
- 1005 COLOMBIA HJDP Neiva fair in sloop w/SS folk ballad 0411 9/23. (Con)
- 1008 UNID carrier 0502 9/13, soon faded. (Kazaross)
- 1015 EL SALVADOR San Salvador R. International YSC fair w/male talks and frequent ID's 0425 9/29. (Thomas)
- 1017 TONGA (tentative) probably the one w/vocal MoR and QM in native language 0859 9/26. (Brown) YL talk in native lang, poor to fair 0750 9/1. (Hall-Patch)
- 1017 WEST GERMANY Wolfsheim poor w/GG talk in sloop 0456 9/13. (Kazaross)
- 1020 VENEZUELA YVRS La Ascuncion good, pounding KDKA w/SS version of disco hit "I Will Survive" 2351 9/22. (Connelly) Big "Margarita" ID at 0358 over brassy LA mx. Love to hear this blasting KDKA during auroral openings. 9/19. (Stover)
- 1026 AUSTRALIA 4MK Mackay nil to fairly good signal w/rock mx 1307 9/3. Faint mx 1258 9/4 but no ID noted on hour. (Hall-Patch)
- 1035 HAITI Cap Haitien 4VEC xlnr w/organ mx 2350 9/22. (Connelly) s/off anncts at 2359 w/MW and SW freqs by male in EE, Amazing Grace at 0000 then off. Poor-fair in sloop 10/3 and 4. (Stover)
- 1035 NEW ZEALAND 3ZB Wellington strong w/pop, TC 1115 9/19. (Brown)
- 1035 PORTUGAL Porto Ato fair 0500 9/13 at s/on w/5 pips (4 then 1), heavy WBZ sloop. (Kazaross)
- 1035 UNID 1323 9/10 faint w/QM talk. 1257 9/11 faint w/QM talk in unid lang, some mx. NHL style pips (...-) on hour, but not // to JOBB 828, so probably not JJ synchros. A KBS station (HLCP) listed here, and they would use these pips; maybe them. (H-P)
- 1040 COLOMBIA HJAI Barranquilla good w/festive brassy LA mx, CACACOL ID 0422 9/23. (Connelly)
- 1040 VENEZUELA LV de Carabobo, Valencia, ID at 0050 on 9/17 with many ads for concerns in Valencia and Tinaquillo, then pop mx. (Objio)
- 1044 CHINA Shanghai fair to good w/YL talk //7480 SW 1306 9/7. Poor to fair again 9/10 1323, 9/11 1254. Japanese on 828, 774, 747 in well at these times as well as HLDA 1566. (Hall-Patch)
- 1044 EAST GERMANY poor-fair in some sloop w/GG talk by QM and YL at 0419 9/11. (Kazaross)
- 1044 MOROCCO Sebaa-Aioun fair at s/off; OC, then carrier cut 0130 on 9/26. (Connelly)
- 1045 PANAMA Las Tablas HOJ52 fair-good w/Ondas del Canajagua ID 0355 9/13. At 0356 this was hitted by a carrier on 1044 which was likely the East German. (Kazaross)
- 1050 COLOMBIA R. Valledupar, heard mx and ID at 0300 w/"El Reportero CaFacol" (not on 1055 as in WRTH, only LV del Centro is on that frequency). (Objio)
- 1053 ENGLAND Droitwich et al fair in heavy sloop from WHN w/slow brass mx 0240. Poor w/Radio Two SID by YL 0302 9/11. (Kazaross)
- 1053 UNID SS taped here 0140 9/11. Poor-fair w/fairly sedate QM annr and soft MoR mx. Bearing was roughly NE-SW so I suspect Central America but due to cx it could have been a TA. I know of no Spaniards here or any other TA's that would be SS on this channel. Can anyone help? (Kazaross) Sorry, no idea who it could be-CH
- 1053 UNID carrier, BBC assumed-het also present on 1089 0133 9/26. (Con)
- 1060 VENEZUELA R. San Cristobal, ads and ID at 0108 on 9/17. (Objio)
- 1061 PORTUGAL Norte still here w/fair signal 0000-0004 9/12. Nx in PP was heard at stronger level than KYW. (Kazaross)
- 1062 DENMARK Kalundberg fair w/IS before s/on 0400 9/11, taped. Country #78. (Kazaross)
- 1062 UNID carrier noted, likely Denmark 0350 9/13. Too weak for audio after 0400. (Kazaross)
- 1070 VENEZUELA YVMA Maracaibo emerged briefly w/Mundial Zulia ID o/deafening growl 0429 9/23. Wobbling het present, likely from HJAG. (Connelly)
- 1071 FRANCE common wave in thru het w/poor-fair sig 0543 9/12. (Kazaross)
- 1075 COSTA RICA TIFC San Jose fair w/EE preacher, WTIC pest nulled 0357 9/23. (Connelly)
- 1080 MEXICO XEDY Ciudad Morelos 0248 10/3 long sought "Canal Tropical" spots/ID then request for a "bonita cumbia", u/KRLD. (Brown)

1080 VENEZUELA YVOJ Barcelona good w/ID "R. Barcelone Musical" w/WIIC in BB 0128 9/11. (Kazaross)

1089 ALBANIA Durres poor-fair 0320 9/11 w/mid eastern type mx. Is the BBC AN here? (Kazaross) Yes-CH

1090 COLOMBIA "La Voz de Monteria cordial y amiga" ID in pgn "Noche Tropical" at 0208 on 9/21. (Objio)

1091.5 COLOMBIA Monteria bombing in, destroying WBAL-US disco then LV de Monteria ID 0345 9/23. (Connelly)

1098 CZECHOSLOVAKIA Bratislava poor-fair 0329-0331 1/2 w/OM talk in Slavic lang then soft instrumental mx 9/11. Country 77. (Kazaross)

1098 UNID comedy atop 1057 9/19 ID at 1100 (If any) clobbered by WLBB 1100 s/on, back at 1120 w/ pops and OM DJ. (Brown)

1098 UNID vocal MoR and YL in native lang, probably WSZO 1120 9/25. (Brown)

1100 COLOMBIA one of the R. Reloj's faded up under the combination of WWWE and KREX on the GE Super Radio at 0542 9/9. Believe this portable has superior image rejecting qualities. (Martin)

1100 COLOMBIA HJAT Barranquilla in w/R. Reloj ID and Barranquilla mentions, also a CARACOL net ID, good o/fast SAH/low growl; also traces of WWWE audible w/HJAT nulled 0351 9/23. (Connelly)

1107 AUSTRALIA 2UW Sydney nicely w/rr 1127 9/19. (Brown)

1107 EGYPT noticed w/fair OC 0220 9/11. At 0221 a 1 kHz TT came on. Later at 0355 I noticed AA talk here poor-fair. Country 76. (Kaz)

1107 Taped AA chanting poor 0316 9/13. (Kazaross)

1107 UNID carrier w/weak het on WBT, likely Spain at this hour, 0552 9/13. (Kazaross)

1110 VENEZUELA YVQT Carupano good (o/WBT) w/Rumbos net ID, SS talk and numerous doorbell chimes 0352 9/23. (Connelly)

1116 MOROCCO Ourzazate poor //819 and 1197 w/OM and YL annrcs 0545 9/13. A chanting prayer to Allah was heard 0550. (Kazaross)

1116 UNID play (probably an old radio show) in EE 1110 10/3. (Brown)

1120 DOMINICAN REPUBLIC Santo Domingo HICN fair w/SS ads for local firms 2340 9/22. (Connelly)

1130 BRAZIL (tentative) 2 men in definite PP, reverb sometimes used, occasionally audible through hard to null WNEW 2337 9/22. (Gon)

1130 COLOMBIA HJAC Barranquilla u/WNEW w/screamed "Rio Mar-r-r-r" ID's and Barranquilla mentions 0437 9/23. (Connelly)

1134 UNID DU carrier here often but no audio... frustrating. (Brown)

1141 UNID definitely on this strange frequency. Fair strength OC putting wicked het on WRVA then carrier cut 0425 9/14. Noticed again later at 0447-0448 when carrier cut. This is obviously someone testing. I suspect an off-freq TA per loop bearing and the fact that many TA's were in tonight. Any ideas?? Cuban jammer was on 1142.3 as usual. (Kazaross)

1143 SOUTH KOREA (tentative) 1327 9/12, huge carrier, good audio, YL in KK (so Colin Newell says), distinctive tune w/trumpets at 1330; same trumpet tune 1330 9/13. 1300 9/15 very poor audio but NHK-type pips crept through. Per DXWW2 in 7/14 DXM (and Mike Hardester) there is a KBS stn here, but no other info. (Hall-Patch)

1155.2 EL SALVADOR San Miguel YSC# poor at 0440 w/"Blue Bayou" in EE. (Thomas)

1160 DOMINICAN REPUBLIC HICB Santo Domingo good atop low-pitched het; SS talk by man, clear reverberated "Transmite Radiolandia" ID by woman, horn fanfare, and then slow SS ballad 0457 9/23. (Con)

1161 FRANCE Strasbourg noticed 0330 9/11, fair sig, (Kazaross)

1165 ANTIQUA St. John's CRL xlt w/southern accented US preacher, then Caribbean Radio Lighthouse ID by local anncr 2330 9/22. (Connelly)

1170 HAITI (tentative) Creole Caribbean mx (reggae w/strong accordion accompaniment) briefly o/jumble w/WVVA and Heroica 2332 9/22. (Con)

1180 CUBA CMBD Isla de Pinos strong o/other LA's w/Reloj pgn; WHAM nulled 0500 9/23. (Connelly)

1195 UNID probably Honduras-weak SS'er here 0044 9/28. (Connelly) Not likely-Honduras hasn't been here for years and they are supposed to have moved to 650-CH

1197 GERMANY Munich suspected here poor in some 1190 slop w/sax 051b 9/14. Morocco doesn't s/on until 0545. (Kazaross)

1197 MOROCCO Agadir weak //the others 0548 9/13. (Kazaross)

1200 VENEZUELA YVOZ Caracas dominant o/growl w/LA mx then numerous Radiotiempo ID's 2328 9/22. (Connelly)

1206 AUSTRALIA Grafton w/a nice "This is 2CF" by OM then Simon and Garfunkel mx 1135 9/25. (Brown)

1206 FRANCE Bordeaux good, clobbering 1205 Cayman 0340 9/12. (Kazaross)

1206 UNID maybe Sierra Leone, male vocal possibly a hymn poor in WCAU

(1206, continued) slop, 0505 9/23. Africans were dominating the TA scene at the time. (Connelly)

1210 VENEZUELA Coro YVMN w/festive repetitious LA song then R. Coro Jingle 0039 9/28. (Connelly)

1215 ALBANIA Lushnje poor w/mx then OM talk 0338 9/13. (Kazaross)

1219 CUBA, calls unknown, Reloj outlet poor 0008 10/9. (Hutton)

1224 UNID carrier weak at 0555 9/13, likely Spain. (Kazaross)

1242 UNID carrier 0428 9/14. (Kazaross)

1250 COLOMBIA HJCA Bogota w/"en Bogota" mentioned in growl 0125 9/13. AT 0126 what I suspect was YVPZ w/Venezuelan BB took over. Non-auroral cx. (Kazaross)

1250 COLOMBIA R. Capital, Bogota very good, just heard ID'ing in passing by this freq at 0203 on 9/17. (Objio)

1265 ST. KITTS Baseeterre loud w/usual EE preaching 2325 9/22. (Connelly)

1280 VENEZUELA Trujillo poor-fair in mess w/R. Trujillo ID by excited anncr. Another SS (likely HJKN) was under. Both stns were definitely not Radio WADO in NY which was looped. Time 0110 9/13. Not a bit auroral that eve. (Kazaross)

1287 PORTUGAL Lisbon poor w/PP folk mx 0558 9/13. (Kazaross)

1296 UNID carrier weak here 0325 9/13. I was looking for Sudan as Egypt was in. Is BBC AN here? (Kazaross) Don't know anymore. They were on and off all night long when they were WS-CH

1296 UNID carrier here 0415 9/14. (Kazaross)

1300 VENEZUELA "Reloj, la unica estacion joven" (Reloj, the only young station), Maracaibo, ID exactly at 0100 9/22, some ads. (Objio)

1305 UNID carrier noted hese 0422 9/14. Recheck at 0502 showed it still in w/another carrier (likely Algeria) on 1304. This was probably Senegal/Algeria mix but both were too weak for audio. (Kazaross)

1314 NORWAY Stavanger noted very weakly w/pieces of IS at 0458 9/11. Talk in some slop was noted weakly at fadeup at 0502. Country #81. (Kazaross)

1314 SPAIN here w/two stns-one T40 and the other SS folk mx. Both poor 0533-0540 9/13. Can you help Dario? (Kazaross)

1314 UNID carrier/faint audio 1053 9/19. (Brown) Plug in the correct frequency and that could be any of my DU loggings-CH, hi.

1341 UNID het here 0330 9/13 and other times, possibly N. Ireland. (Kaz)

1341 UNID carrier hetting 1340 0420 9/14. The same story here often but never audio. (Kazaross)

1349 MAURITANIA Nouakchott good w/female chanting 2323 9/22. (Connelly)

1375 ST. PIERRE ET MIQUELON FR3 noted at 0140 w/Ravel's Bolero, FF talk at 0148, into French NA at 0149 then s/off. Poor to fair on 9/27. (Stover)

1395 ALBANIA Lushnje fair w/talk by YL and OM 2338 9/11. (Kazaross)

1404 FRANCE commonwave logged //1377 w/piano mx equal in strength with Conakry's wailing 0508 9/14. (Kazaross)

1404 GUINEA Conakry loud w/up tempo vocal mx and guitar and drum accompaniment 2320 9/22. (Connelly) In nicely w/African mx, good signal and best ever audio at 0325 10/2. (Stover)

1430 VENEZUELA R. Satellite, Guacara, just ID at 0049 on 9/22 and pop mx. (Objio)

1458 ALBANIA Durres fair w/YL in slop 0340 9/13. (Kazaross)

1458 UNID likely one of the British stns here w/light mx 0520 9/13. (Kaz)

1465 ECUADOR R. Iris, Esmeraldas ID'ing at 0055 on 9/22 w/time as "Siete y Cincuenticinco" (7-55), then ads. (Objio)

1467 MONACO TWR good w/s/off 2356 9/11. (Kazaross)

1485 UNID TA, mostly carrier, 0020-0025 and 0140 w/traces of garbled audio crushed by local WSAR 9/13. (Kazaross)

1490 COLOMBIA HJAY Onda Nueva, Barranquilla ID'ed at 0320 on 9/15, first time I hear this stn through Punto Cinco, Bogota. (Objio)

1510 COLOMBIA R. Canoa, Cartagena, ID at 0327 on 9/15 w/an interview to one of the young girls in a beauty contest. (Objio)

1512 AUSTRALIA 2NA Newcastle certainly the EE noted often at 1100 but WLAC really makes it rough despite strong carrier. (Brown)

1521 SAUDI ARABIA Duba poor-fair w/AA chants in slop from WKBW and supermodulated (expletive deleted) pest WPTR 2250-2255 on 9/11. (Kazaross)

1521 UNID het likely Spain or Britain 0527 9/13. (Kazaross)

1540 BAHAMAS "Radio Bahamas", ID at 0059 on 9/17 with this slogan and pop mx. (Objio)

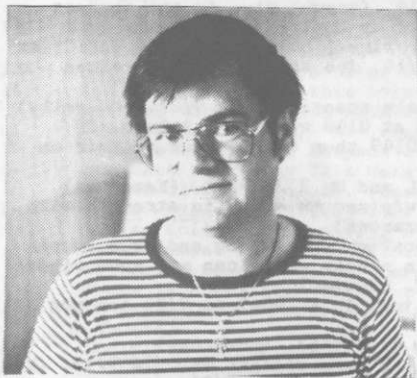
1548 AUSTRALIA 4QD Emerald absolutely overwhelming signal w/cl mx 1050 9/18 //other ABC3 stns, only KOMA/XERF stronger above 1500 kHz at this time. (Brown)



- 1548 UNID likely Britain w/sharp het on 1550 but WPTR splash kills all (including my nerves, hi) except during its news. Time was 0515 9/13. (Kazaross)
- 1555 CAYMAN ISLANDS Georgetown fair-good w/EE rock and disco mx, ID at 0230 by woman. First time noted here with this type of pgm, 10/4. (Stover)
- 1566 TUNISIA Sfax fair-good w/chanting 0030 9/13. (Kazaross) Good, very clear in long peaks w/man chanting in AA 2326-2345 9/27; WQXR sloop a problem. Country #79 heard. (DeLorenzo)
- 1566 UNID strong at 1057 9/18 w/Stylistics mx then ID clobbered by 1560/1570 s/ons, typical (Brown)
- 1566 UNID 1143-1155 OM w/religious talk, possibly not EE but too weak to tell, would like to think HLDA made a showing but more likely a DU 9/26. (Brown)
- 1584 FRANCE (WRTH is not clear on what's here) poor-fair w/FF talk 0504 o/European GY mess. (Kazaross)
- 1602 UNID carrier w/ringing het on 1600 0410 9/14. (Kazaross)

Oh boy. About page five I started hoping somebody would call up and tell me the bulletin for this week was cancelled and to forget typing all this. That didn't happen. Those of you who forgot to report this week (about 790 people) are forgiven. I'm clearing out here-see you in two.

Russ Brown	Stevensville, Mich.	SX122, 1500' 270 <sup>0</sup> Beverage
Mark Connelly	W. Yarmouth/Billerica, Ma.	R390A, MW1, 2 37 m phased wires
Marc DeLorenzo	Hölbrosk, Ma.	HQ100, SM2
Nick Hall-Patch	Victoria, BC	HRO, FEI AA loop
Chuck Hutton	Decatur, Ga.	R390A, SSE and WSW 1900' Bevs
Neil Kazaross	Narragansett, RI	HQ180A, Sanserino loop
Gene Martin	Denver, Colo.	HQ180, box loop, Super Radio
Cesar Objio	Santo Domingo, Dom. Rep.	TFM1000GWA
Jeff Stover	Lock Haven, Pa.	SP600, SPR4, 1000' SE Beverage
Gerry Thomas	Pensacola, Fla.	FRG7 mod, TRF, box loop
Bill Townshend	Dewey Beach, De.	TRF



MORE ST. LOUIS  
CONVENTION PICTURES

The man at your left is wanted in 46 states and parts of Canada and Iran, he is armed and dangerous, especially if you have not paid your NRC dues this year. This, just to be serious a moment, is membership officer Ron Musco, also known as Mr. Punch your lights out. Seriously we just thought you'd like to see what the face looks like behind the name you see each year on your bill. And by the way, Ron is a long-time and dedicated NRCer, who in all seriousness, we thank for his work!

And this guy (!) is Pat Hartlage. We print his photo this week in the event you need someone to blame personally for the upcoming dues increase. Pat, who is NRC's secretary, has his photo just right for clipping out and making into a dart board for those interested. Clip along the dotted line and get the darts out! Seriously, we at HQ would be lost without Pat and his exceptional work so we thought you'd like to just see the face behind the name (now aren't you glad we don't use photos EVERY week?)

Photos by Hartlage and Starr



# MUSINGS

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

## TELLS WHAT HURRICANE DAVID DID TO HIS COUNTRY

9/17/79

CESAR OBJIO - Calle Maraque Maraquea de - Santo Domingo, Dominican Republic 809-067-3097  
\*\*\*\*\* Hi, you all, I am still well after the visit of Hurricane David. This will be like a continuation of my article I sent to HQ "On the Trail of David". Thanks to everybody worrying about me. On Sept. 10 the "Cadena de la Defensa Civil" (Civil Defense Network) at last was "broken" (meaning the "chain" or network) after a lot of protests of everybody in the papers asking themselves what was the idea of the network just like a censorship. Well, end of that. After all, not all stations are back on the air as about 90 or 95% of Santo Domingo is still lacking electricity, some stations have tried to operate with their own generator, but it is impossible to keep them on permanently. Stations that have been on the air for some time are RTVD-620, HIZ-730, R. Continental-890, R. Popular-950, R. Comercial-1010, Onda Musical-1150 & R. Mil-1180, but not all the time, right now at 11:30pm on Sept. 14 there are only four stations on: 620-890-950-1010. My home is still in darkness since August 31 at noon, the day David visited us. Most of the trees & branches on the streets have been picked up and streets are clean, but there is no running water in the pipes because of lack of electricity, we regularly use rain water as there is no other. Power company says service will be restored in about 45 days from now, how do you like that! Most of the crops in the country are destroyed and food will be gone in about one month. Oil refinery was partially damaged so there is no gas for cars, long lines are at the gas stations waiting for the gas to arrive but nothing comes. Telephone service is the best as most of the telephones are working, but they are not reliable as you usually get the wrong number. We are a country in ruins. We have received lots of help from neighboring countries especially from the U.S., Venezuela, Colombia, Germany, Argentina, even Haiti sent help. Thanks to everybody. DXing is great as there are not many stations on, but with a kerosene lantern it is not enjoyable, naturally I use my Sory portable TFM1000GWA & loop, so I have read a lot. Till now I have read three books by John D. MacDonald. Some DXing will be sent to CHUCK HUTTON perhaps to be published on October 8. Sorry Ernie for this long Musing but I think you deserve some information A.D. (After David). I regret next Convention will be in LOS ANGELES, I won't be able to go, too far away and also expensive for me. See you soon with another Musing & more information. 73 to you all.

## MAKES BIG MOVE FROM MANITOWA TO PEANUT COUNTRY

9/22/79

BRUCE SHERMAN - 76C Trevitt Drive - Stone Mountain, Georgia - 30083  
\*\*\*\*\* Greetings from a refuge from the 50th parallel. Although I've been a member of the NRC since Jan. 1978, I've only Mused twice, so a reintro is more than overdue. I'm 30, married, with one son, & work for Northern Telecom Inc. as a data base coordinator. The big news is that I moved to Georgia from Winnipeg, Man. this May when my company decided to set up an entire Digital Transmission Division in Stone Mountain. After an eight year absence, it's great to be back in the good ol' USA! Notwithstanding all the problems that didn't exist when I left. Although I haven't started a formal logging system, I have done some casual listening. The six splits I've heard are: R. Nacional-575, Costa Rica; R. Nacional-655, El Salvador; R. Consigna-1155 (possible), Nicaragua, & R. Cayman-1555, Cayman Islands. Pretty mundane stuff for the Atlanta regulars, but an almost totally new experience for me. What is amazing to me is how the Cubans take over the ECB at night. I've got a tremendously bad TV interference problem, due to living smack in the middle of a row of townhouses. Although this area has a T-storm problem like Winnipeg almost never has, overall CX here are a vast improvement. Winnipeg sits directly under the Auroral Zone, which seems to often ruin any attempts at DXing there. After two years in the Club, I hope to be able to contribute more often than in the past. Good DX & see y'all soon. (\*\*-omitted in error -ERC: 834, R. Belize, & 1015, R. Internacional, El Salvador. Sorry -ERC)

## SEE YOU ALL IN ACUSHNET, MACUSHLA!

RAY ARRUDA - 47 Burt Street - Acushnet, Massachusetts - 02743  
\*\*\*\*\* I'm off to a slow start this season with only three reports out since Labor Day. MMs so far have not produced much in the way of new stations, nothing new noted during the hurricanes, either. Veries are back from WZ2D-990, WKGX-1080, WCGL-1440, CKO-1470. I haven't had the time to do any CPC work this year but I hope that others have had the chance to send out a few requests or maybe check out your locals with a personal visit. Totals stand at 1198/708, & I'm setting a very modest goal this season of approximately 1250/750. Our annual New England Thanksgiving GTG will once again be held at "The Lower Deck" here in Acushnet. Just bring yourself and \$2 for a pizza run late in the day; I'll take care of everything else. You might want to bring some of your veries, etc. Last year the GTG here was a success, with the usual bragging, drinking, & scoffing of pizza, chips, & pretzels. There is always plenty to talk about when a bunch of DXers gather at one location, being the rare breed that we are! Mark your calendar for Sunday, November 25, 1979, Thanksgiving weekend from noon to 6. A map appears in DX NEWS 11/6/78, Vol. 46, #3, or you may call for directions. I'm looking forward to seeing many of you. Hopefully, my next Muse will contain mucho DX. 73.

WE'RE WEEKLY NOW, YOU KNOW! THAT MEANS WE NEED MORE SUPPORT FROM MORE OF YOU! PLEASE MUSE!

ANOTHER ADJOURNMENT FOR THE FAMOUS TRF

MARK CONNELLY - 30 William Road - Billerica, Massachusetts - 01821 WAION 9/25/79  
 \*\*\*\*\* "Digital Readout for the Realistic TRF." This article is for the average DXer who is not highly experienced in electronics; it provides a starting point for further experimentation & technical refinements. There have been numerous articles about re-drawing the dial scale of the Realistic TRF to enhance frequency readout accuracy. It seems to me that using a frequency counter (now widely available for \$100 or less) is a better method. Any DXer with even a moderate interest in electronics should have a counter in the shack. The easiest method for measuring the received frequency is to put the counter on the local oscillator signal in the receiver. The frequency of the L.O. is the frequency of the station received plus the intermediate frequency (455 kHz for the TRF). Therefore, if you are tuned to 1030 kHz, the L.O. will be operating at 1485 kHz. Some counters made specifically for SWL/Ham use automatically subtract the I.F. from the L.O. frequency, thus enabling direct readout of received frequency. Radio West & Gilfer sell such counters. To connect the counter to the L.O., mount two screw terminals on the back cover of the TRF. To one terminal bring a ground lead: this is wired from the lower minus battery terminal. The L.O. signal can be obtained by the following procedure: View the inside of the TRF with the back cover removed. Find the black transistor below the main tuning capacitor and above the speaker. This is on the edge of the circuit board. Strip 1/8 of an inch of insulation from one end of a piece of thin stranded hook-up wire. Tin this with solder and attach it to the transistor lead which is farthest to the right and closest to the edge (bottom) of the chassis. Bring the other end of this lead to the second screw terminal you have mounted on the back cover. The signal level from this terminal to ground is about 300 millivolts p-p RF riding on a plus-0.6 volt DC level. This should be enough to drive most counters; if it is not adequate for a particular counter, a small battery-powered HF preamp. can be built up inside of a shielded box to be installed in a coaxial line between TRF & counter. The counter should be used for spotting a frequency or for a quick measurement; it shouldn't be permanently tied in to the receiver as it will couple in considerable levels of noise. I would be interested in finding out about other similar experiments by other DXers.

ANYBODY KNOW ABOUT FREQUENCY SHIFT KEYING?

AL QUAGLIARI - Box 687 - Albany, New York - 12201  
 \*\*\*\*\* DX hasn't been happening for me lately, especially the BCB variety! I moved to a new apartment smack in the heart (?) of Albany in June, and quickly discovered the harmonic graveyard, where old TVI goes to die. I moved my set to my parents' location on the edge of suburbia, where SW DX is fine but BCB is plagued by noisy power lines; therefore, I spent most of the Summer boosting my SW verie count, with only one BCB QSL, for TIQ, R. Casino, C.R. Topping all was the symbolic melting of a huge filter choke in my SP-600JX, effectively halting all DXing since early September. While on SWBC, I did hear & confirm one TIRL, R. Noticias del Continentes, on the 31 meter band. I was wondering if there exists an MW outlet for this new operation (none listed or announced)? I spent some time scouting possible locations for one or two Beverage antennas nearby in the hills just S of here; still no luck in finding vacant land out of earshot of TV sets, power lines, & local XRs (although from here I can probably park it smack in the deep null behind WPTR, a somewhat enviable position, no?) NEIL KAZAROSS is in school a few miles away, & he put the bug in my head. For this antenna early in June; I suppose we'll share whatever facilities we come up with. Locally, WOKO-1460 has changed from country to something called "the city beat", a strange mix of sophisticated pop, melodic disco, and commercial jazz tunes; the switch must have given coronaries to thousands of local auto mechanics, truck drivers, rednecks and pseudo-cowboys. WABY-1400 is now Real Radio, an uptempo MoR format heavy on the talk; with both WOKO & WABY chopping out country mx altogether, this area has no AM country station left. WPTR, if anyone cares, is easing up on the hard rock and disco, and is programming a higher percentage of "oldies". Now to something that's been bugging me since I saw it ten years ago: While visiting WGY-810, I noticed a label tacked to frequency-deviation meter, which said in effect, "Carrier may periodically deviate a few cycles on occasions when it is being keyed by Rome AFB." Rome AFB is a Strategic Air Command base located around 50 miles W of WGY's XR. Is this (was this) a not-so-secret military communications system right under our noses? Do any other members know of other clear channel XRs that practice(i) frequency-shift-keying? One final note: WUHN-1110 Pittsfield, Mass. (Radio One, get it?) formerly WUPE (Whoopee-Radio - no kidding!), formerly WGRG, no has a really swell EZL format, guaranteed to cure insomnia; WUPE lives on as their FM outlet. Best to all from Albany.

WHO'S WXIA or WSIA ON 1420?

HARRY J. HAYES - 9 Henry Street - Wilkes-Barre, Pennsylvania - 18702 EDT  
 \*\*\*\*\* The first week of my DXing of the new season has not netted much. 9/22-7:43pm, WENE-1290 Keene, N.H. This is new for me. Somehow it has eluded me for almost ten years. Now for WSMN, hi. 9/25- WXIA or WSIA-1420 signing off @ 7:45pm w/anthem. Is this WTGR with new calls? 9/27- Another mystery: WBET or WEVT-1460, call given at 7:30 but didn't seem to be signing off. 8:49pm, WRAP-850 Norfolk Va. "Disco-85" ID. Another new one that has eluded me somehow. 9/29- 7:45pm, the WXIA-1420 station again. It is, I believe the other c/w station I'm picking up u/WHK. This time it sounded more like an "X" than an "S". This mystery is probably solved in DX Switch someplace but unfortunately I left most of my recent issues at the other house. I hope my luck changes next week. That's all for now. 73.

WHAT HAPPENS EVERY MONDAY? A DX SESSION? YES - BUT ALSO, IT'S DEADLINE DAY FOR MUSINGS!

HE DOES VERY WELL ON 600 KHZ

DAN SHEEDY - Box 31 - Encinitas, California - 92024  
 \*\*\*\*\* After a bit of a lay-off, I fired up the RBM/MW-1 on 9/16 and found XEMM-800 off the air and KHIS-800 in Bakersfield limping in with syndicated religion & such from 7:20-7:35pm, IDed as "AM 800..K-His." 9/17 saw KBLU-560 12:15am & taoky pop mx, KFKD-580 12:28am, KVNU-510 12:35, KNGS-620 9:55am IDed as "62-KNGS", KVL1-1140 s/off 10pm w/very short instrumental SSB. 9/18 brought KQXE-1310 12:15am IDing as "K-104, the Alternative", also carries ASU FB, KKEG-1010 12:30am with religious hype. 9/20 had 172-819 9:03am w/WK, ID & WX for Botorua, KIKI-830 9:07am mixing w/JOB-828, 1YC-882 9:20am, probable HLY-837 9:25am in KK, KPOI-1040 9:30am w/T-40 junk, KCLS-600 & KNYO-600 mixing at 9:35am thanks to local KOGO-500 being off the air for close on 36 hours for RT. KOGO kept reassuring us they'd be back on the air louder than ever at 9am 9/21..sure enough, insipid mediocre RR is back hashing up the low end of the dial. Nevertheless KLZ-560 made it in 11:44pm, KROD-600 11:52pm. 9/21- KLUW-570 w/EZL in KLAC mill @ 12:37am, CJOR-600 8:54am just before KOGO resurfaced, KRAI-550 with one ID through the mess 8:45am, KKIM-1000 9:01am with Albuquerque WX, ID, & finished the AM with LOUD HILKA-1566 9:06am & on with "save the heathen Asiatic" programmes in JJ/KK/CC etc. To other matters, I believe MIKE HARDESTER asked for the address of KFRN-1280. If the USPO doesn't know where they are, try Family Stations, Inc., 290 Hegenberger Road, Oakland, Ca. 94621. They own KECR (FM), KFRN, WYFR (SW) and maybe a couple more, so they'd likely know how to forward a report to KFRN. My quest for the ultimate c/w station continues & looks like it'll be a life-long search - I guess this really IS a crusade & not a hobby, hi. I wonder where all the So. Cal. NRCers are? Hey, comrades, it's a nice feeling being a part of the living NRC - more nonsense in a month. 73.

JIM GOT HIS KICKS ON 1240 KHZ

JAMES E. CRITCHETT - 1635 Walbridge Street - Red Bluff, California - 96080 10/1/79  
 \*\*\*\*\* I enjoyed the NRC Convention because it emphasized the AM DXers. The Peoria IRCA Convention was for the younger Midwest FM attendees. I don't mind FM; in fact the GE table model is tuned to a music station and playing right now. But AM has first priority in tuning and reports. Going back to July 11 on 78 Q, KCRL started at 6am a Spanish language program; the usual classical program before that hour. Back to AN again. KMED-1440 started a Night Club show Tues. 7/10, but it has not been on the past week. On 7/24 at 5:04 1240 had ABC-FM NX, & used the KROI ID. 8/29- At 4:46 on 1240, KEJO IDed from Corvallis; replacing the KFLY call. They're AN except Mondays. KWIK-1240, Postville broke through 9/19 @ 4:45am & @ 6 Sat. 9/29. 9/23 on 1240 @ 5:05am, KJOP IDed; replaces the deleted KOAD in Lemoore, Cal. MM 9/24 @ 7:30am on 1240 KFLI, Mountain Home, Ida. came on for a test. Another on 1240 was KSMA on at 8 Wed. 9/26, my birthday. KESE-1240 Monterey is still unheard. Thanks to IDUG BRARD's tip in the 9/24 DDJD I tuned to 660 at 7am on Wed. 9/26 and heard KCRO, Christian Radio, Omaha s/on. Heard also 9/27 Fri., 9/28 Sat. & 9/29 & Sun. 9/30. Remember WAAW? MM 10/1 @ 4am on 710 KPIA IDed, UPI World NX followed. AN, SPU. Same AM, 9:22am on 730, KULE, Ephrata was IDed; KULE Country Weather. About all the news, and space. 73's from a 73-year-old reporter. (Long may you wave, Jim!) -KRC\*

ANOTHER NRCer VISITS GRASS-SKIRTS-VILLE

ALPHONSE B. TOBIA - 7603 Linden Court - Newark, California - 94560 9/25/79  
 \*\*\*\*\* Well another DX season is upon us. I hope everyone had a good season! My wife & I went to Hawaii for a week & naturally DX! was on my list of things to do. I DXed there using two radios, both portables; a Radio Shack AM-FM & a Panasonic AM-FM cassette. I did not really have time for a good DX session so at random I would just tune around the dial at night. In reading the Musings column & the experiences of other NRC members who went to Hawaii I had a good idea as to what to expect but it was still great to hear it for myself. I also taped many of the signals, local & skip, that I heard. On the island of Oahu where Honolulu is located DXing around the Waikiki area near the hotel was impossible mainly due to extremely strong local signals creating overloading and the receiving of the locals in more than one spot on the dial. I tried DXing up by Diamond Head one night but didn't have much luck. When we got to the big island of Hawaii (we went to three islands) on the Kona Coast and then to the island of Kauai staying near Waialua DX CX were 100% better. So here is what I got: KLAC-570 good, KFRC-610 good, KFI-640 excellent, KNBR680 fair, KOA-850 fair, KNEW-910 excellent, KNX-1070 good, KSL-1160 good, WQAI-1200 good; KYOM-1380 good, KCXY-1390 good, KBBQ-1590 good. Also XPRS-1090 weak, KDMA-1520 excellent, KCRL-780 fair. I also heard many signals that sounded like they were from Japan on 720, 770, 1250, 1400, and 1115 kHz. Also one on 630 that sounded like it was from Australia. In checking the WPTH, there are stations on or near these frequencies that could very well be the ones I heard. One other interesting thing noted was the closeness of the transmitter sites of the Honolulu stations. All or most were near the waterfront just before Waikiki. I also saw KIOE and KRNJ's tower - they share the same tower located in a parking lot! It is surrounded by asphalt. Also of interest to TV DXers, it seemed most of the TV & FM transmitters were right downtown either on the tops of buildings or on towers that weren't really much higher than the tallest buildings. Well, that's it for now.

HIS TV INTERFERENCE PROBLEM HAS EASED

TIM KERFOOT - 189 Cedarvale Avenue - Apt. 505 - Toronto, Ontario - M4C 4K1 22/9/9 (?? -KRC)  
 \*\*\*\*\* Another MW season is upon us. The big news here is that my TVI problem has been mysteriously resolved to a large degree. It doesn't seem nearly as bad now. Nothing new has been logged yet but one night last week I noted CKBM-1490 coming in practically all alone with an incredible signal. This Summer I took my vacation in Newfoundland & also went to the French island of St. Pierre. In Clarendville, Nfld. I photographed the "Twin Towers" of CKVO-710 dir-

(herfoot, con'd.) rectly across from the hotel where I stayed, and in St. Pierre, I got a picture of the O.R.T.F. facility. 73.

#### NORTH JERSEY ISN'T DEAD

CHRIS HANSEN - 2825 Webb Avenue - 5F - Bronx, New York - 10468 212-549-6613 9/25/79  
\*\*\*\*\* Hi there! I don't muse very often, but I would like to run an idea through the Club and see what comes out. Several people, after the Convention was determined to be in Los Angeles, expressed to me regrets that they wouldn't be able to get out there and wished that there were an Eastern meeting. The thought struck me that it might be politic to have a BCE meeting out here next year. This would not be a Convention in the sense that it would not be an official meeting of a club - however, it would give Eastern members a chance to meet at reasonable cost in 1980. The place would probably be North Jersey & the date either the second or the third weekend of August, 1980. Convention costs would be about \$10 (assuming there were no formal banquet). However, whether we have one or not depends on you!! Please get in touch with me as soon as possible and tell me whether you (1) like the idea or not, and (2), whether you would be willing to come if it were held. Once I get the results, either planning can begin or there will be a sorrowful notice in these pages. This is not a "spite Convention" - not in the least. It is to supply a lack of Eastern DX meetings (BCE or SW). I encourage anyone who can get the bucks together to go West - and come East (or stay East). Other news - I stayed with NEIL KAZAROSS in R.I. several weekends ago - he has a great location in South R.I. right on the shore and we enjoyed some daytime DX. We went to Rocket Bay's place the next day and enjoyed the best pizza West (that word again! Hi!) of Naples. We capped off the weekend by attending, with MARK CONNELLY and TOM FARMERIE, the all-wave DX picnic at Black Rock State Park, in God-knows-where, Conn. Neil & I found out that DXers DX best on a diet of Moosehead Beer from the Canadian Atlantic provinces. Again, I hope to hear from anyone interested in the Eastern DX meeting (even if you live in the Midwest or West and want to come East - I'll be glad to hear from you). More later - 73's to all.

#### SEPTEMBER WAS GREAT FOR SSS DX IN LITTLE REDDY

BRUCE A. CONTI - 39 Bayberry Avenue - West Warwick, Rhode Island - 02893 10/2/79  
\*\*\*\*\* In the article by STEVE KENNEDY, "Antennas for AM Broadcasting", it was interesting to note that I've heard WHHC-1550 and WQAM-560, both Florida stations referred to in the article. DX - 9/21: Newie WRDI-1580 N.J. was caught @ 7:15pm s/off, leaving CEJ alone on the channel w/a FF talk show. 9/23: UNID-1520 heard w/REL @ 6:33pm, maybe WTHE. Newie WIBG-1520 N.J. made it through WKBW QRM w/"Musicradio", T-40 format @ 6:36pm. 9/24: WLDM-1570 s/off heard u/WPEP s/off @ 7pm. An unID-1400 was in for a few mints w/an ad for a hotel in Kennebunkport, Me. during local NX which ended @ 7:10pm, probably WIDE. CKJD-1110 Ont. was bombing inc/WBT @ 7:40pm. 9/27: WEEC-1420 Mass. - was overpowering WXXS with Pioneer Valley ID - local NX @ 6pm. 9/29: WTTT-1430 Mass. was overpowering WXXS w/Pioneer Valley ID & local NX @ 6pm. 9/27: WEEC-1420 Mass. was caught o/u WCOJ & WHK @ 7:25pm w/T-40 mx. 9/29: WASR-1400 N.H. was a new catch w/ID & NX @ 6:02pm, o/WBSM. An unID-1410 was heard u/WPOP 6:05-6:15pm w/BFL mx, could have been needed WOKW. (More likely WHTG, Bruce - ERC) WILD-1090 Mass. was noted w/an unusually strong signal w/local spots & c/w mx @ 6:40pm. WOTW-900 N.H. "Your favorite disco station" excellent, @ 6:50pm. Unn WSBS-860 Mass. was caught w/s/off @ 7pm, w/an invitation to tune in WMNB-FM-100.1, N. Adams, Mass. That's strange, 'cause WMNB is also on 1230. All three of them must be under the same ownership. WDOS-730 N.Y. was heard weak u/CEAC @ 7:07pm. 9/30: WEDR-1370 N.Y. fair w/Ae NX @ 5:30pm. The excellent SSS CX seem to be fading as the 50kw clear channel stations have been coming in stronger, wiping out the late s/off's. It was a good Summer for SSS DXing! 73's.

#### BRYAN TRYIN' TO SHAKE THE DOLDRUMS

BRYAN LEE - Box 69 - Brooklyn, Connecticut - 06234  
\*\*\*\*\* How about a re-intro? I'm 16 and the end of October will be my third year of DXing. To date I have 588 heard and 62 verified. My receiver(s) are an RF-2200 (used for DXing 99.99% of the time) & I also have a Realistic TRF. I used to have a loop antenna (homemade), but it is presently out of order. Anyway, for those who don't know yet: WSUB-FM has changed to automated Q-105, very original. Q-105 joins JB-105 and F-105 in one tiny little spot on the dial known as "105"! The calls for Q-105 are WQGN, mentioned quickly at the top of each hour. No DX! That's right, I haven't the strength to DX, hi. It seems the Summer doldrums have stuck with me into Fall; well, I hope they go away. Maybe I'll get some graveyard DX from British Columbia, hi, that should perk me right up, eh? I should have my car by the time this is printed. Right now I'm seriously considering a beautiful 1968 Thunderbird. Colored covers, interesting! Adds some "individuality" now that DX Monitor resembles DX NEWS. There's a good if not guaranteed shot at a TEST by the new WGP in Webster on 940 soon. Look for it. I enjoyed STEVE KENNEDY's article "Antennas for AM Broadcasting" very much - excellent, Steve! 73's.

#### WE WELCOME A NEW MEMBER IN FLORIDA - JUST WHAT THE DOCTOR ORDERED!

LANCE SANG, M.D. - 7121 Analusia Avenue - Jacksonville, Florida - 32217 9/25/79  
\*\*\*\*\* This being my first Muse, an introduction is in order: I'm 32, married, & am an Obstetrician. It never fails, but I always seem to be delivering a baby at sunset or on MMs, hi! I have been DXing sporadically since age 15, but only seriously during the past two years. Equipment here is an FRG-7, an HQ-100, and 30meter longwire, as well as a Dymek DA-5. I am anxiously awaiting the arrival of an R-390A, which I got from the DX-change column. Totals are 38 states, 22 countries, & 593 stations heard. Only recently I started to ask for varies, so a tiny tally there. The main problem at my location is domin-

(Sang, con'd.) license by the Cubans (and some over-modulating locals, e.g. WAPE-890) out during the recent hurricanes, some of the Cubans were apparently off, & I logged Jamaica on 700, ZBVI on 780, and 4VEH with Dobleve off. No TAs yet this season, until then, 73's.

#### NOW IT'S "WKRP IN DALLAS"!

KARL JETER - 3590-C Clubhouse Circle East - Decatur, Georgia - 30032 9/27/79  
\*\*\*\*\* This Musing opens with an unusual (for me, at least), hi, event that happened last week (the correct date escapes me). I was driving at lunch time to get something to eat with the car RX tuned to 1500, where nothing of interest was heard. Suddenly, at 12:07 pm, a loud voice booms in, "Good Afternoon! This is Radio Station WKRP in Dallas, Georgia, signing on the air for the first time!" I was surprised, and listened on to hear them describe their dedication ceremonies, and their format, and heard the first record ("Lonesome Loser" by Little River Band). It was exciting to hear the "birth" of a station, so we can now say, "Will the REAL WKRP please stand up!" Hi: I have heard them w/strange blends of c/w & rr mx, and Ga. net NX so far, and yes, they regularly ID as "WKRP in Dallas". Enough excitement for one Muse (as if my other DX isn't). The TRF has been used for some GY DX with some good results: On 9/19, WKVQ-1490 heard @ 7:45pm w/end of "Old Time Gospel Hour", ID, and into another religious program. Also heard was WFSM-1490 on 9/25 @ 9:29pm w/local FB promo before being lost in the soup. Otherness: WKAX-1500 for a new log on 9/21 @ 7:35pm w/c/w & ad for appliance store. The morning of 9/22 brought in rare WPGC-1580 @ 6:45am. It was interesting to note WFRU-1570 (unn) dominating the channel on eve of 9/23 for a good ten minutes; best ever signal by them. I chatted with WAYNE MURPHY on the phone this week and sounds like I missed a good convention. I'm not holding out much hope for L.A. right now in '80. Some "Hurricane" varies in: WLSG-1570 w/a form made up especially for the large number of reports they must've received due to their being on for "David". Also v/ls from WGTW-1590 and WKSP-1090. The latest totals in this shack are 1,337 heard and 883 verified. That's all for now, C U N 7, hopefully.

#### DX - AND LUCK - NOT SO HOT IN LAS VEGAS

STEPHEN J. McINTIRE - 2225 Searle Street - Des Moines, Iowa - 50317  
\*\*\*\*\* After the National Camera & T-Shirt Club convention in St. Charles (which for some reason was attended by many DXers, hi), I managed to hear most of the Las Vegas locals in three days. Unfortunately for my log book, I did it on the clock radio in my room at the MGM Grand. Notice I said most. I did not hear KRAM-1340 (who WAYNE HEINEN says is a pest in Colorado Springs) or KMJJ-1140 (who as KLUC made it in here on the DX TEST two seasons back). Also, no non-locals were heard and about half the locals heard were barely audible. A truly wretched DX location! Still, I'll probably go back next year (to visit my money, hi) if I go to the LOS ANGELES confab. Of note, KLAJ-1230 IDs as "Disco 1-2-3". When I returned, I found yet another KCBC-1390 format change, this one brought about by the Spring Arbitrons where they did so badly they didn't even get listed in the book! Now they're POL, well, sort of. Their "olies" sometimes go back to big band selections! They still have jazz 7-9pm M-F, a syndie disco show Sat. night 10-1, and the syndie BED show during the day Sat. & Sun. In further changes, they use their call letters for all IDs (no more "KC-14"); & they s/off every night @ 1! Quite a change for a station which was AN in the mid-50's! So far in checks of 1380-1400, the only newie logged is WGLL-1400; Convention favorite EKW - "Stereo 13.8" & WVON-1390 have dominated their frequencies. In fact EKW does better up here than they did at WALT BREVILLE's country place on Labor Day morn. There may be further changes as Black Hawk BC, owners of KCBC, KNWL-1330 & KJWW-1450 among others is being sold to American Family Insurance, who in turn will resell the radio stations to someone else. So watch out for format changes & call changes (if the W & L stations are sold to different parties). Only DX of note was WGOK-900 on late for floods 9/21 & 9/26, and KARE-1470 Kan. amazingly past KSO-1450 slop 9/26 & 10:17pm w/Royals pre-game. 73 from Wolfman Mack.

#### NEIL'S BACK TO MUSING NOW THAT SUMMER'S GONE

NEIL ZANK - 623 Lyncrest Drive - Lincoln, Nebraska - 68510 9/24/79  
\*\*\*\*\* The Summer has flown by, and it must be time to make Muse music by this time. And I even have a little DX to speak about this season. But first I will mention Summer Convention activities. These included attending ANARC in June, and also a trip on Noah's Ark with the NRC crew. I enjoyed both conventions, but the old NRC's was the best. A special thanks go to St. Louis and Mike and the many Miehlers. Meanwhile back at the receiver, no new catches were heard from the Hurricane strife upon return from St. Louis. But I did note unn WMOB-840 Mobile on several nights from 9/17 on u/WHAS. Now, new DX: MM 9/17, the first newie of this season with CPOB-800 Ft. Frances, Ont. 1:35-2:05am w/c/w mx relay of CHMM-FM. Last season I had only one new Canadian catch, on 4/18/79, & it was my last new DX for that season. This year I started off with a Canadian! MM 9/24 finally brought a complete ID from KPDM-1340, Pampa, Tex. on r/c per list, I had partial IDs always before this. This was followed immediately by an unID f/c'er with garbled ID at the end. I need to get my ears tuned up for DX again! 5/24 SSS brought another newie on 800, KQCY, Oklahoma City, poor with religious mx and partial ID @ 8:35pm. I have been after that one ever since BOB MCCOY scooped me with it season before last. KKROK doesn't seem to be the pest they were, are they on regular as before? KSBK-960 CPC test not heard here per calendar. I guess I better get busy on some MW f/up reports, as I didn't do many this Summer. Sat. 9/22 I attended a GTG at ERNIE WESOLOWSKI's home in Omaha, and met new Omahan JOHN SAMPSON and new member DAVID MARGRITZ. Now I am going to get busy at DXing a bit, I am sure there is still some MW & FM DX out there.

BILL HARDY - 2301 Pacific Avenue - Aberdeen, Washington - 98520  
 \*\*\*\*\* DX here has been limited to some relogs. Sun. 9/23- I noted CFCF-1440 and CFWB-1490, "Coast Radio" running RS w/NX & MoR. They were AN some years back but have had a 3m ELT s/off lately; it looks like they've reverted to AN. I didn't try for any of the IRCA DX TESTS scheduled on 9/14, 9/19, or 9/22; I had already logged KDEM-1490, which was listed for 9/14, & I slept through the others. On Mon 9/24 I did try for KSRA-960 but no sign of them; that same day I tried for KPRK-1340 Test 4-5am, & a TT appeared @ 4:07 but this appears to be the Canadian LPRTS //--CEU-690, which run TT nightly after CEU's s/off. ERUCE PORTER called KPRK during that hour & no one answered, so it appears they weren't on. I hope nobody assumed the TT was they. Sun. 9/30- I DXed but nothing logged, although a weak ID u/XEX-1190Zs OC may have said "NRDS" @ 7am. Then UPI NX intro, but since UPI is carried by KLIF & KEZY as well as KRDS, I won't count it yet but will try again. 10/1- I decided not to stay up for WYFA-1580-TEST. CX weren't good, since WCAU-1210 wasn't even in, so I figured WYFA didn't have a chance. Hopefully, next Musing will bring some new loggings. Not much has been said in NRC to date about a new IRCA publication called "IRCA Almanac", which I worked on last of this past year. Although much of the material in the Almanac has appeared in NRC from time to time, there is also much original material, & the volume itself is quite handy with many of the lists we DXers refer to in one comb-bound volume. Some of the contents: The 1979 f/c list, monthly U.S. & worldwide sunrise/sunset maps, monthly sunset times in hundreds of major U.S. cities, affiliate lists for each ABC network plus CBS, NBC, Mutual, and state & regional networks, times for various syndicated & religious shows, a listing of AM stations which simulcast on FM, a 12-page listing of station slogans, an updater on broadcasting changes in the past two years which will allow you to update station logs, a "Condition of Frequencies" list of AN stations, a Canadian section, a sports listing, and a list of utility stations from 510 to 1750 kHz, including TIS. For beginners, there is a full glossary and abbreviation list. Nothing is written "over the head" of any beginners, yet the volume is also good reading for experienced DXers with numerous interesting articles. I recommend it to NRCers as an excellent companion volume to the NRC Domestic Log. It's available for \$5 from P.O. Box 21074, Seattle, 98111. Outta room, so 73 and good DX.

#### SUNRISE DX HAS PRODUCED MANY NORTHEAST LOGGINGS

ROBERT KRAMER - 3406 West Pierce - Chicago, Illinois - 60651  
 \*\*\*\*\* DX has been unbelievable, with the super sunrise openings into New England and Eastern Canada continuing. Especially great were the mornings of 9/28-30. 9/28 produced little 250 watt CHPR-1110 in extreme Eastern Ontario. Also, CHS-1090 & CPIX-1170 were blasting in, CKVL-850 had completely buried MOA, & CJTR-1140 was even w/WVA. The next morning produced reception reports for WNYC-830, CBQ-800, WSWF-1110 & loggings of new stations WTEQ-1110 & WRYM-840 (my first Conn. at SRS). The following morning produced CFFR-680, thanks to WMAQ being off. I think I got a tape of this one, but both CFFR & CFFR had F announcers, so I couldn't completely tell which was which (although both were definitely in). WMAQ's SP also produced WINE-680. In late September, I got my HQ-129-X back from the shop. The serviceman said he had never seen a Hammarlund with as much sensitivity as mine. It definitely out-does the HQ-100C. The 100C can't have more than 25% of the 129's gain. I'm in the process of rewriting a how-to article on sunrise DX, which I did for IRCA in February of 1978. Hopefully it will appear soon, but at the rate I'm going (about a paragraph every ten days) it probably won't show its face until 1997 or so, hi. 73.

#### HE FORSEKES A GOOD DX FALL & WINTER

STEVEN MILLER - Boston, Massachusetts Vol. 2 No. 10  
 \*\*\*\*\* Hello everyone! How's DX? Please disregard my request for the IRCA's new publishing HQ's address, because I've recently found out from the Club's publisher, PHIL BYTHENAY - thanks, Phil. I received the 9/24 #30 issue on the 24th. That issue looked great! Congratulations, LPC, for piecing together another "masterpiece", the yellow cover and back pages really made the black print stand out! Also the photos looked great, too. Get this - new England area local WJAR-920, usually in very well, was very faint to fairly good on 9/5. That could mean favorable DXing CX for the Fall DX season, and probably the entire Winter DX season. That day--n-night the TRF was on battery power. Sad note: Last issue contained my last log report to DDX for a while, now that it's back to school time (stucks). But I'll try to put my name and contributions in DDX come the Vol. 47 #6 issue. I will continue my Musings to Ernie's excellent Musings column. Also I'll give it a try at foreign DX so I can finally give something to IDXD editor CHUCK HUTTON. Remember the weekly issues are a-cmin' so watch for the editors' deadlines. They will really need your contributions and support so contribute! Contribute! Contribute! Enough said. 73's, & have a nice Fall - ye compiler, Steve Miller.

THIS IS ALL WE HAVE FOR YOU (EXCEPT MY OWN MUSING) AS OF SATURDAY, OCTOBER 6th's MAIL, WITH THE USUAL DEADLINE DAY BEING A POSTAL HOLIDAY. WE ARE GOING WEEKLY NOW AND WE MUST AGAIN EMPHASIZE THE NECESSITY FOR MORE OF YOU TO PARTICIPATE IN THIS SECTION. WE HAVE ABOUT GIVEN UP ON TRYING TO SMOKE OUT THE OLD-TIMERS WHO HAVE CHOSEN TO REMAIN INACTIVE OR SILENT SO WE TURN TO THE NEWER MEMBERS AND ASK FOR YOUR SUPPORT OF THIS COLUMN. LET US KNOW WHAT DX YOU ARE HEARING, DAY BY DAY, GIVING TIMES & FREQUENCIES. PLEASE USE R.L.T. AND A.M. & P.M. TO KEEP THIS SECTION IN NORMAL EVERY-DAY CONVERSATION FORM. IF YOU WISH TO WRITE YOUR OWN HEADLINE, YOU ARE INVITED TO DO SO - ANY SO DONE WILL BE DESIGNATED BY ASTER ISKS IN FRONT AND BEHIND THEM. ALSO SEND IN YOUR LATEST VERIE SIGNERS. PLEASE DOUBLE SPACE!

CHAPTER CXLIX - HISTORY OF WKEH-1130 - by STEVE PONDER.

In the mid-1920's a prominent Shreveport industrialist, W. K. Henderson, managed to acquire call letters using the initials of his name (WKH) and began a small station operated out of his home on the Mooringsport Road just outside the Shreveport city limits. There he strung his antenna between a windmill and an elevated water tank. Inside the home, today known as the Kennorwood Estate, programming was provided by a single mike and two phonograph turntables. Stedman Gunning, who joined WKEH as engineer in 1926, and who is still engineer today, stated it was not unusual to receive 500-700 long-distance phone calls and up to 1200 telegrams per day from listeners all over the United States, Canada, and Mexico, requesting musical numbers to be played over the station. In fact, incoming traffic was so heavy that Western Union had to install special phone and telegraph wires just for WKEH alone!

Stedman Gunning, one of the first American personalities to be called a DJ, was both DJ & station librarian, having at ready access a collection of over 14,000 single-play shellac 78's. W. K. Henderson also spent time behind the mike as D.J. It was he who had a mike placed in his bedroom so he could lean over, switch on the station, and broadcast from his bed - really! He always addressed his coast-to-coast listeners with the phrase, "Hello, World! Doggone Ya!" It was this phrase that made him, as well as WKEH, a worldwide phenomenon. It was he who originated the catch phrases "Monkey Ward" (for Montgomery Ward) and "Swears and Rareback" (for Sears and Roebuck). He also conducted many radio crusades, the most famous being the one against prohibition, when he would rattle ice in his glass close to his microphone, assuring the listeners that "it wasn't just water".

After several acquisitions and expansions, power output was increased from the original 250 watts in 1926, to 1,000 in 1928, and to 59,000 watts in 1938-1939. The antenna also changed from the wire strung out the window in 1926 to an enormous six-tower array located North of the city on Highway 71 North. WKEH has flirted with several formats, but has always remained a somewhat country station, with ad sales directed toward the farmer and cattlemen. WKEH is also the founding station of the nationally-famous "Louisiana Hayride", a local show that started back in the late 40's and continues today. Many big-name recording stars either began their careers on the Hayride or used it to promote them to even higher planes of popularity. Some of those stars include Johnny Cash, George Jones, David Houston (whom I've met a few times), Mickey Gilley, and the King, Elvis Presley. Elvis got his first nationwide coverage on the Hayride, and that's a fact that WKEH will not let fade into the background. The promoters of the Hayride are now predicting the coverage and audience of the Hayride every Saturday night is approaching that of WSM's "Grand Ole Opry". Well, that may be stretching things a bit too far, but, to say the least, the Hayride is a major contender.

Back in the late 50's when I began listening to the radio, WKEH was the only station I ever heard, 'cause my father always had every radio in the house tuned to it. I remember lying in bed on Saturday nights, listening to the Hayride, wishing I could be part of the staff of WKEH. Even today, although the station has undergone many changes, the most recent being the dropping of CBS network feed for Mutual, it is still the primary source of radio news here at home.

NEXT WEEK: WE'LL RUN ANOTHER OF PETE KEMP'S INTERESTING M.M.'s. WE HAVE OTHERS IN FROM: DAVE SCHMIDT, CESAR OBJIO, <sup>MORT MERRIN</sup> AND MARK CONNELLY. We'd like some more, gang, please! -KRC

#### NOT MUCH HAPPENING

ERNEST R. COOPER - 5 Anthony Street - Provincetown, Mass. - 02657 617-487-9337 10/8/79  
 \*\*\*\*\* One more verie in, KDEX-1590, making it now 4,122 on BCB & 18 on FM. What did I hear this past fortnight, you ask? Funny you should ask - I was just a-gonna tell ya, hi. 9/15 - Much rain & wind. 12:58am, once more, I was "just in time to be too late", on 1290, catching only the Colombian NA, & off @ 12:59, on top. R. Sonora-875 was good this AM, 1:19-2:15. Unn WYOU-1550 on ET/TT w/ID @ 2:30. SM 9/16- France-1206 good w/cl mx @ 1:10. Good loud signals were in from CKEB-1460 in FF @ 1:31, still going @ 2:09 w/pop mx. Who's using BFL mx on 1240 these AMs in this area, could it be WGBE? They gave a phone number @ 1:45, 292-9000, no area code, though. Other ums heard were: WABK-1280, WKEB-1250, CIHI-1260, between 1:30 & 2. At 2:24, unn but seldom-heard CHRL-910 w/8ID. Who belongs to that OC AN o/a WCKY, there again today. MM 9/17- TT-1350 to 12:04 off, is it WHWI's r/c? WINS & WTIC were off around lam. While listening to two RSers & one TTer on 1590 lo & behold, comes a strofing ID from KDEX, Dexter, Mo. on ET @ 1:35, verie is in already, a very friendly station. Bad news dep't.: WSAW-1480 is now all-bla-bla, & AN7, it seems. What energy shortage? And another WYFA-1580 test today, 1:54. 9/20- R. Vigia is back on 1330 today, or just off it, rather, causing a sharp het. They had been up around 1335 or so. SM 9/23- WMAA-570 was off today - and tomorrow too! WSAW-1480 was off today, so maybe they have a SM SP. A TTer on 1450, 2:12-2:37. MM 9/24- WTIC was again off on a MM, second in a row. The St. Louis Convention highlight, WOTO-540, on ET/mx @ 2:20 w/full 50kw, excellent signal. WSB-750 was on TT @ 2:36; WGBS-880 was off, & a TTer u/WOR-710 @ 2:22-2:30 - this was also noted on the 4th MM in August, so it might be a r/c, but who? Unn WFBG-1290 again on f/c @ 3:03, this is also a r/c on 4th MM. Also TT on 1070 3:06-3:14. In the day, a report to WRXV-1530, "Radio 15" (XV), a strong semi here all day. 9/25- WGOE-1590 on ET/mx on a Tuesday, one day later than usual, 1:21. WKEH-1520 was off today & all subsequent AMs this week. Unid TT-1580 2:57-3:13 & on. 9/27- Ad WTSN-1270 to the L.King Thing. Unn KOMA-1520 weak w/WKEH off @ 2:30. Unid TT-1550, 2:30-2:38. 9/28- 1520 belonged to R. Mimito today. Pop mx on 1560 @ 1:22-1:54, I think 'twas old friend KEVIP. And then, a week "back home in Brooklyn" & a retiree reunion at the Federal Reserve Bank. C U N 14.