



DX NEWS

*the magazine of the
National Radio Club*

SINCE 1933

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STATIC FROM HQ

As we go to press this week, Cincinnati is ahead in the Playoff game and it is almost 50 below zero with the windchill factor considered here. Sure a change from last week when it was almost 60 here. Winter has finally arrived, even in Louisville!!

We must apologize for our second mistake in almost as many weeks- we are sorry that the cartoon and the picture of Chuck's TRF modification didn't reproduce as we had hoped. On the original picture, the digital readout was clear on the left side of the dial. We should have had the picture "screened" before we printed it, thus allowing it to reproduce correctly. But in our haste to get the news to you we did not take the time to do it correctly.

From Ron Musco we hear of several foreign members voicing questions as to why their subscriptions are expiring a month or more earlier than they had expected. Ron advises that we had to push ahead the foreign expiration dates by the resulting period to compensate for the foreign postal rate increase over a year ago. We mentioned that we would have to do this in a bulletin at that time, rather than solicit additional funds from all those affected. We hope this clears the air on this matter.

Because of the pileup of material at HQ (we love it really), we are going over the 24 page economic limit once again to keep abreast of all material received to-date. We are holding one page of Musings over; it will be published next week for certain.

CPC TESTS

Mucho CPC efforts to announce this week, so on with the show

- 1/18 WBLT-1350 Bedford, VA 0005-0130 EST with their proof of performance Mon. in the first hour. Music and tones from 50 Hz. to 10 kHz. will be used. Reports to: John P. Laughlin, CE-WBLT, Box 506, Bedford, VA 24523. Arranged by Mike Knitter/NRC.
- 1/18 KHYM-1060 Gilmer, TX 0100-0200 (we don't know if this is EST or CST) Mon. consisting of Gospel music, tones and code ID's. Prepaid calls ONLY will be accepted at (214) 843 5565. Reports to: Al Ogrizovich, KHYM, Route 4, Gilmer, TX 75644. Arranged by John Zondlo/NRC.
- 1/25 WSAJ-1340 Grove City, PA 0200-0300 EST. Will use tones, code ID's, sweep tones, march music and voice ID's for the rarest DX catch in the USA. Power is 100 watts into a longwire antenna-this station has been broadcasting since 4/26/20 and normally operates only 4 hrs. per week during the school season at Grove City College. Reports to: Tom Langmyer, WSAJ Radio, Grove City College, Grove City, PA 16127. Prepaid calls ONLY will be accepted at (412) 458 9352. Arranged by Jerry Starr.
- 2/1 WOMP-1290 Bellaire, OH 0300-0400 EST consisting of vocal and code Mon. ID's, tones, march music and perhaps a few surprises. Prepaid calls ONLY will be accepted at (614) 676 5663. Power will be 1000 watts non-directional, with a portion of test run at 500 watts pre-sunrise power. Reports to: Jim Wallace, News Dept., WOMP Radio, Box 448, Bellaire, OH 43906. Mark the envelope "PERSONAL ATTENTION". Arranged by Jim Wallace/NRC.
- 3/1 WHND-560 Monroe, MI 0300-0400 EST using sweep tones, music and voice Mon. ID's. Will use 500 watts directional 0300-0320, 500 watts non-directional 0330-0400. Be exact in listing times of ID's, tones and songs. Reports to: Fred Vobbe, CE-WHND, 5305 Vineyard Rd., Monroe, MI 48161. Fred would welcome any suggestions for the format of the test-writes him at the address above. Arranged by Frank Morrill and Gary Siegel/NRC.

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AM SWITCH

JERRY STARR
c/o WSRD RADIO
401 N. BLAINE AVE.
YOUNGSTOWN, OH 44505

Well, here it is, my first stab at AM SWITCH. When it was announced that I was the new editor, many members wrote to me with suggestions, the most frequent requests were: 1) Larger type. This is the largest type font available to me so hopefully it will be easy to read. 2) Fewer sub categories. We have tried to compact the same information into fewer sections in this issue, let me know what you think. Other comments will be with their respective categories, so here goes:

CALL LETTERS: Writers have requested, for reasons I don't fully understand, that call APPLICATIONS be listed by STATE and call GRANTS be listed by FREQUENCY. I will continue this practice but with the addition of frequency notations included with the APPLICATIONS. I keep all my logs by frequency, the NRC Log is by frequency and I think this information is also important.

CALL LETTERS APPLIED FOR:

Present call	Seeks
WCRI	Scottsboro, AL 1050
WAZE	Clearwater, FL 860
KCKN	Kansas City, KS 1340
WSNY	Boston, MA 1150
WLMS	Leominster, MA 1000
KEEY	St. Paul, MN 1400
*New	Derry, NH 1320
WKXR	Exeter, NH 1540
*New	Sidney, NY (?)
WYNG	Goldsboro, NC 1300
WQOK	Graham, NC 1190
WHIT	New Bern, NC 1430
KWRO	Coquille, OR 630
WQOK	Greenville, SC 1440
*New	Mt. Pleasant, TN 1460
KJET	Beaumont, TX 810
KITN	Olympia, WA 920

(I can't find any record of the Sidney, NY application or grant, anybody know frequency/power?)

TECHNICAL FACILITIES: There are four basic categories that should take in these items; Applications for new stations, applications to change existing facilities, grants for new stations (Construction Permits) and grants for changes to existing facilities. There are a LOT of them this time. Until we get the card file system perfected here, you might find a few items duplicated from John's recent Switches. Rather to have them repeated than to miss them, right? All these categories will be listed by frequency. We return to the NRC Log D-3, U-4, etc by popular demand of the membership.

APPLICATIONS FOR NEW STATIONS:

650	Hudson-Clinton, MA seeks 10000/1000 U-4
660	Williston, ND seeks 5000/5000 U-1
700	Silt, CO seeks 50000/1000 U-2
760	Palm City, FL wants 5000/250 U-4
770	North Fort Myers, FL wants 5000/1000 U-4
770	Port Ricjoy, FL seeks 1000/500 U-2
1030	Wichita, KS seeks 1000/1000 U-4
1030	Sartell, MN wants 10000/1000 U-2
1040	Nokomis, FL seeks 5000/500 U-4
1160	Easthampton, MA would like 10000/1000 U-4
1160	Oakland, NJ seeks 2500/1000 U-4
1160	Warrenton, PA wants 1000/1000 U-?
1160	Victoria, TX seeks 2500/500 U-4
1190	Ounville, KY wants 250 D-1
1200	Selem, VA asks for 10000/1000 U-4
1220	Giddings, TX wants 500 D-3
1280	Winamac, IN seeks 500 D-1
1460	Casa Grande, AZ requests 2500/1000 U-4
1550	Reno, NV seeks 10000 D-3 (former facilities of KOBV which has been silent since mid-1976)
1590	St. Johns, AZ wants 5000/5000 U-2

CALL LETTERS GRANTED:

Old call	New call
620	KGTL Homer, OK
640	WNAD Norman, OK
740	WBCI Williamsburg, VA
850	*New Penn Yan, NY
930	WJBY Gadsden, AL
960	*New Quebecville, PR
1060	WLAB St. Pauls, NC
1090	*New Albertville, AL
1250	KPAC Port Arthur, TX
1290	WMLS Sylacauga, AL
1310	KCRE Crescent City, CA
1330	WJAB Mt. Juliet, TN
1400	*New Valdez, AK
1410	*New Somerville, TN
1420	KPEP San Angelo, TX
1510	*New West Jordan, UT
1530	WYAZ Yazoo City, MS
1600	WJZA Harriman, TN

APPLICATIONS BY EXISTING STATIONS OR CP'S:

660	KSKY Dallas, TX wants 10000/1000 U-2
680	KFAM Bountiful, UT (CP) wants to switch to 700 with 10000/1000 U-4
710	KUET Black Canyon, AZ (CP) wants to build 5000/1000 U-4
740	WKIS Orlando, FL seeks to increase to 10000/5000 U-4
790	WAJN Ashland City, TN (CP) wants to move XR and become non-DA
800	WLAO Danbury, CT wants to move to 1160 with 10000/5000 U-4
940	KNST Tucson, AZ seeks 5000/1000 U-4
940	WJNE Brookfield, CT seeks to move to 1160 with 2500/1000 U-4 (which should thrill Musco)
1050	WHBO Pinellas Park, FL seeks move to 1040 with 5000/1000 U-2
1050	WSEN Baldwinsville, NY would increase to 2500 D-3
1110	WUHH Pittsfield, MA wants 5000 D-3
1110	KDRY Alamo Heights, TX would like to have 2500/1000 U-2
1140	WASG Atmore, AL would also like to move to 1160 with 50000/2500 U-4
1150	WMST Mc. Sterling, KY joins the 1160 parade, would have 1000/1000 U-4
1170	WDBM Lakewood, NJ would slide down to 1160 with 5000/1000 U-4
1170	WBRW Somerville, NJ seeks 1160 25000/1000 U-4 and a change of city-of-license to Bridgewater TOWNSHIP!!
1230	KBAR Burley, ID would much rather be on 1210 with 5000/500 U-1, potential good news for all those who need IDAR!
1240	WINK Fort Myers, FL wants to go non-DA daytime, currently one of the handful of directional graveyarders.
1340	WVNR Poultney, VT seeks to increase day power to 1000/250 U-1
1370	WLLN Lillington, NC would increase to 5000 D-1
1430	WBRB Mt. Clemens, MI would also like a piece of 1160 with 10000/1000 U-?
1480	KLAY Lakewood, VA seeks 2500/500 U-4
1520	WRAID Homer City, PA (CP, not on yet) would rather have 1160 1000/1000 U-4
1570	WLDW Westfield, MA seeks to move to 640 with 50000/1000 U-4
1600	KUBA Yuba City, CA asks for 5000/2500 power increase

GRANTS FOR NEW FACILITIES (CONSTRUCTION PERMITS):

850	Penn Yan, NY will have 500 D-3
940	Woodstock, VA granted 250 D-1
1150	Clinton, MS granted CP for 500/500 U-4
1210	Washington, UT granted 10000/250 U-1 (NON-directional day & nitel!!)

GRANTS FOR CHANGES TO EXISTING FACILITIES: (We will list only the NEW facilities since, if you have a log to correct, you already have the present facilities)

730	KTRQ Ephrata, WA will move to 810 with 10000 D-3, remains daytimer
*1470	WFSR Harlan, KY will increase to 5000 D-1 (ODPS, I just KNEW I'd get SOMETHING out of order before it was all over)
1090	WAQE Rice Lake, WI granted 5000 D-3
1130	KQTI Edna, TX granted 10000 D-3 (believe this is already on)
1380	W120 Franklin, TN granted 5000/5000 U-2

ERRATA: This is a new addition to AM SWITCH wherein we will list the corrections from previous Switches. Keeping with the fine tradition of the past editors of AM Switch, assistant-editor Buffalo K. Foonmen and I fully intend to make occasional mistakes. The FCC from whence all information flows tends to make typos and other assorted errors in their releases which we might pass on to you in good faith. And, of course, there is always the chance of screw-ups of our own making. Errata will attempt to fix bad info in the bud. If you spot any errors, please let your editor know and we will seek out the correct stuff. As a former editor I know the old saying "To err is human, to forgive is almost unheard of" but, do your best. Anyway, here is this month's ERRATA:

12/14/81	DXN: AM Switch listed a call change in Warren, OH (WTCL to WOKG) on 1440. Frequency should have been 1570. The 1440 Warren station remains WRO
9/7/81	DXN: AM Switch lists WITH Heath, OH grant for power increase on 1000 kHz, this station has been on 790 for several years at least and is still on 790 kHz.

And that, as they say, is that. Any suggestions not anatomically impossible are welcomed.

73, good DX and a big BO2 to all of you,

Jerry Starr
Jerry Starr
c/o WSRD Radio
401 N. Blaine Avenue
Youngstown, OH 44505

④ DOMESTIC DX DIGEST

DAVE SCHMIDT
42 CHELWYNNE RD.
CASTLE HILLS
NEW CASTLE, DE 19720

Here is the official NRC column which is as exciting as listening to the 1973 Swiss Yodeling and Hog Calling Contest from the Little Liver Club in Kornwisk, Kentucky! When sending your items in, please keep them to 1 side of the paper, type or neatly write, BRF, and all that jazz. A future prerequisite for reporting with this column will only be DX'ers who wear white socks! Here we go:

FREQ. CHECKS -

3rd Tue - WVBK-1440 0045-0055 w/TT, voice ID at end. (KG-PA)
4th Mon - WBCB-1490 w/1000 hertz tone, 0145-0200. (KG-PA)
WGDE-1590 w/rock music. (RA-MA, BA-PA)
WVPC-1530 w/TT, jingle/ID's. (RA-MA)

DX TESTS -

890 KBYE Heard: MS-ON, TC-TN, RA-MA, MK-WI, JH-PA.
Not heard: JB-NY, RB-MD, TB-DC, KG-PA.

900 WKDM Heard: KG-PA (on PSA power!),
Not heard: TC-TN.

1190 KADE Heard: TB-DC (on MM 12/28!).
Not heard: TB-DC (on MM 12/21), ERC-MA, RA-MA, NB-MD, MK-WI.

1270 WHEO Heard: BA-PA, KG-PA.
Not heard: TC-TN.

1570 WLQB Tent.: KG-PA.
Not heard: WPT-DC, JB-NY, ERC-MA, RA-MA, MK-WI.



WQQQ 690
Framingham, Mass.

WWIV
Radio



SPECIAL -

710 KNUS CO DENVER - Noted on new calls 12/22 1900-1930, still using oldies format, ex-KERE. (RH-CO)

920 WTEM NJ TRENTON - After a week of 0000 s/off, has returned to MSP sked., CW music, ID's as "Double T, 95." (DS-DB)

940 WAMN VA WOODSTOCK - 12/13 1700 weak w/s/off, mentioning 0600 s/on, invited comments to Oper. Mgr., 228 North Main Street, 22664. Due to quality of signal, I'm about 80% sure on call/address. Only heard once despite many other attempts. (BA-PA) New station, hasn't been listed in AM SWITCH yet. (DS)

1320 WJAS PA PITTSBURGH - 1/4, noted now affiliated w/ABC's "Direction" network, news and features. (JM-PA)

1480 WLEB VA RICHMOND - 12/28 0101 noted ID'ing as "AM 14-80" w/old MoR and Standards, dropping Top 40. "The new WLEB". (DS-DE)

CFTN 1050

MIDDAY - MIDNIGHT -

530 TIS TN GATLINBURG - 12/15 1734 "Smoky Mountain Sam" fair w/info on the 12 days of Christmas. (TC-TN)

TIS TN KNOXVILLE - 12/19 1734 weak u/Smoky Mountain Sam w/info on lane closings on Interstates. (TC-TN) (TF-PA)

540 WYNN SC FLORENCE - 12/20 1708-1714 B/Sol music then s/off, no SSB.

WRIC VA RICHMOND - 12/20 1714-1717 detailed s/off w/SSB. (TC-TN)

WDXN TN CLARKSVILLE - 12/15 1720-1730 good w/news final, short REL program til s/off. (TC-TN)

KWMT IA FORT DODGE - 12/20 1720-1725 fair w/area weather, ID as "The Weather Station", promo for dance, ABC Sports. (BA-PA)

560 WEBC MN DULUTH - 12/27 1701 strong w/ID, news. ID's as "Duluth-Superior." (JB-NY) Superior catch there.....yeech! (DS)

590 WEEL MA BOSTON - 12/10 2038 noted unusually clear in null of semi-local WARM. (TF-PA)

600 CKCL MS TRURO - 12/19 1705 weak at end of news, weather, clear ID then rock music. A real surprise! (JB-NY)

WSJS NC WINSTON-SALEM - 12/22 2306 strong w/local talk show. (JB-NY)

630 CFCY PEI CHARLOTTETOWN - 12/19 1715-1744 strong, mostly in the clear w/Saturday Night Howdown show, new one here. (JB-NY)

WFRD RI PROVIDENCE - 12/21 1605 good w/WMAL nulled w/accuweather.(RB)

640 UNID 12/2 2311-2333 someone here w/fair signal w/MoR music, mixing w/KF1. Any ideas? (TC-TN) Maybe WHLO, Tom. (DS)

680 WPTF NC RALEIGH - 12/25 2206 only guys on freq. w/news, Gov. Safety Message, talk/call-in show. Good signal. (MK-WI)

CKGB ON TULLUMS - 12/27 1610 good w/rapid fading o/WCBK in CFTN null w/ad for record store. (JB-NY)



580 WCAW WV CHARLESTON - 12/17 1636-1647 finally noted very weak u/WRKO w/Randy Dameron show, CW music, ads. (RA-MA)

690 XAPE FL JACKSONVILLE - 11/26 1729-1732 fair w/WVOK w/CW music.(TC)

710 WKRG AL MOBILE - 12/2 2307 weak w/Larry King promo then into CBS Misery Theatre. (TC-TN) Yes, it is.....(DS)

WDSM WI SUPERIOR - 12/27 1705 good at start of news sponsored by local furniture store, new one here. (JB-NY)

CHYR ON LEAMINGTON - 12/22 1626 briefly o/GJRN w/ID, mention of 24 hour information line. (MS-ON)

730 WMTC KY VANLEVE - 12/21 1700 making nightly appearance w/power company ad, local news. (TB-DC)

780 WABS VA ARLINGTON - 12/19 1710 favoring us again w/AN DC. Ditto 12/23. (TB-DC)

790 WMC TN MEMPHIS - 12/2 2305 weak u/UNID (likely WQXI) w/end of AI news, CW music. (TC-TN)

CKSO ON SUDBURY - 12/18 1818 casino sports promo, ads. (TB-DC)

800 WSYS VA GREVE - 12/19 1647 ad for typist (AO W-P-N), CW music, ID, time check. Brief s/off w/no SSB at 1658. (TB-DC)

810 KCMO MO KANSAS CITY - 12/19 1800 very strong, way o/WGY w/ID during Miami-Buffalo football game. (JB-NY)

WQIZ SC ST. GEORGE - 12/28 1714 fair u/WGY w/s/off. (WPT-DC) 12/7 1627-1633 in way o/WGY w/WN programming, ads for Charleston, then religious program before fading. (ERC-MA)

860 CBH MS HALIFAX - 12/17 1640-1705 o/partially nulled CJBC, w/entertainment report, stock market news, etc. (MS-ON)

880 WRFD OH WORTHINGTON - 12/21 1653 on top w/ID, message from Child-rene Christmas Committee. (MS-ON)

KRVH NE LEXINGTON - 11/26 1757-1805 good w/CW music, news. (TC-TN)

900 CJBR PQ RIMOUSKI - 12/17 2359 atop CRML/CHNO/CKVD w/instr. music, ID then news. ID was in French. (MS-ON) 12/22 1715-1728 w/MoR music, talk by woman, ID then commentary, all in French. (KG-PA) Another effective DA! (DS)

920 CJCJ NB WOODSTOCK - 12/19 1723-1815 fair in mess, ID, on excellent opening to Maritime area. (JB-NY)

CPLS PQ LEVIS - 12/27 1725 french, fair w/US Top 40 music. (BA-PA)

930 YTAD IL QUINCY - 12/23 1613 good w/ID, PSA, no sign of WPMO. (TB-DC)

WPAT NJ PATERSON - 12/13 1745 ID, EZ5. "The place for the nicer music", fair signal. (BA-PA) The place I've heard the nicer music in was raided by the cops last week! (DS)

WITN NC WASHINGTON - 12/18 1710 good o/WSOC w/local news and ads, fare news, WC Market report, sports. Gone at power cut at 1718. (JM-PA) 12/14 1621 on top w/MoR, ID's. (KG-PA)

940 WNRG VA GRUNDY - 12/21 1714-1716 good w/ad for hauling coal then s/off. (TB-DC) New American pastime! (DS)

WCPC MS HOUSTON - 12/25 1721 finally logged next to local WBBP-950 w/many mentions of Houston and Chickasaw County. (JB-NY)

WMAZ GA MACON - 12/19 1700-1725 football game coverage, ID, local ads, fair signal. (BA-PA)

WIDG MI ST. IGNACE - 12/20 1650-1700 female annc'r, "Radio 94" plus legal ID, MoR music, ads, weak signal. (BA-PA)

950 WLOP FL ORLANDO - 12/9 1728 weak u/WSPA w/end of remote best. (TC)

970 WFUN OH ASTABULA - 12/20 1645-1658 w/Browns football, ads. (TF-PA)

CKCH PQ HULL - 12/21 1650 french ad, ID/jingle. (MS-ON)

WYNZ ME PORTLAND - 12/19 1725 nice signal w/promo for Bruins Hockey, 1st time on new calls. (JB-NY)

980 CKGH PQ MONTREAL - 12/18 2340 rock music, ID. Faded quickly. (MS-ON) Notice how this one hasn't been reported much lately?(DS)

1000 CFLP PQ ROMOUSKI - 12/21 1708 fair w/WGFL w/french talk. (RB-MD)

WABT AL MONTGOMERY - 12/12 1725-1740 in WCFB null w/pop music, weather, "AM 10" ID'n, RKO news. (BA-PA)

1060 WMOL IL MCLEANSBORD - 12/7 1725 w/KYM nulled, pop music, weather w/female anc'r, s/off at 1730 w/no SSB. (KG-PA)

1080 WJYI GA MARTHA - 12/14 1718-1730 w/WYL programming, ID at end of local ad cluster, s/off w/no SSB. (KG-PA)

1110 WJME MI PETOSKEY - 12/21 1639 ad for movie club, weather sponsored by drug store (not head type-hi!). (MS-ON)

WKEG PA WASHINGTON - 12/13 1653 good w/oldies program, winner given for local Burger King, then played early 50's blues song called "Drunk." (JB-NY) Got that one, Frank? (DS)

1130 WEEB PA WAYNESBORO - 12/13 1659 strong w/quickie s/off by Ron Britain, mentioned being owned by Tri State Best'ers. (JB-NY)

WNGA GA MOUTRIE - 12/19 1821-1931 xint after KWKH pattern change w/local ads, promo for "Party Line", rock music, ABC news, weather. Are they still supposed to be on 10 KW at this time? (JM-PA) If they have critical hours power...hell no!

1140 WBYZ PA NEW CASTLE - 12/20 1658-1700 weak u/CBI w/s/off, no SSB. (RA)

1150 WIMA OH LIMA - 12/7 1615 poor w/others w/weather. (RB-MD)
 WGBR NC GOLESBORO - 12/13 1800 mixing w/WDEL w/ID, pop music, ABC news on hour. (SA-PA)
 WGGH IL MARION - 12/19, 12/22 1731-1746 good/fair w/local ads, farm prices, PSA, faded before s/off. Again 12/22 at s/off o/KXLR w/mention of 5000 watts. (JM-PA)
 XSAD KS SALINA - 12/19 1800 good/fair w/news promo, ABC news, ads, lost at pattern change. (JM-PA)
 1170 WLKE WI WAUPON - 12/25 1624 female DJ kept ID'ing as "FM 99" and "Wide Open Country", faded before any ID was given, must have been the holiday help! (MK-WI) To much cheer! (DS)
 WJMQ MA NORFOLK - 12/21 1615 business report, promo for Patriots print, into s/off w/no SSB, weak signal. (TB-DC)
 1190 CHTN FEI CHARLOTTESTOWN - 12/21 1743 tremendous signal w/WOWD nulled, pop music and ads. (KG-PA) Try 'am some MM, easy! (DS) 12/19 1658 w/pop music, ID then news, weak mixing w/WOWD. Again 12/21 in AM w/mention of Captain Submarine! (MS-ON)
 MAMM MD ANNAPOLIS - 12/21 1631 on top w/ID mentioning stations popularity in MD & PA! (MS-ON) Must be written on a lot of bathroom walls or somethin' (DS) (BA-PA)
 WHIY AL MOULTON - 12/28 1730 ABC Sports, bank ad, CW music, fair.
 1230 WFAS NY WHITE PLAINS - 12/9 1714-1720 in null of WEEB w/traffic report, local area ads, sports. (KG-PA)
 1250 WIMA SC CHARLESTON - 12/19 1655-1700 w/pop music, local news and weather by female annc'r then ABC news, alone except for CBSA. (KG-PA) Except???? (DS)
 CBGA PQ MATANE - 12/19 1656-1700 french talk by man followed by Swiss type yodeling then news. (KG-PA)
 WGHB NC FARMVILLE - 12/16 2039 weak w/ID, host of Hot Top. (TB-DC) Note correct calls, Tom....is a Hot Top a hot toupee? (DS)
 1260 WGYM MS GREENVILLE - 12/21 1758-1800 on top w/weather, s/off w/no SSB. (KG-PA)
 WESE MA BOSTON - 12/22 1753-1810 on top w/religion and ads, ID. Rare here. (KG-PA) Shows up alot on ET's. (DS)
 1290 KOIL NE OMAHA - 12/19 1850 on top briefly w/Omaha-Council Bluffs weather. (MS-ON)
 WZUU WI MILWAUKEE - 12/22 1654-1658 strong w/weather, frequent ID's for "2-13", legal ID on hour. (MS-ON)
 1300 WGRG NY SPRING VALLEY - 12/26 1625-1630 w/WYL programming, station promo then s/off w/mention of studios in Nanuet. (KG-PA)
 WKUJ VA HARRISONBURG - 12/18 1658 s/off w/request for comments.(MS)
 1310 WQRC MA WORCESTER - 12/19 1652 promo for United Way, MoR music.(MS)
 WHVN NC CHARLOTTE - 12/14 1714 poor at s/off w/no SSB. (RB-MD)
 WIBA WI MADISON - 12/26 1720 weak w/ID then MoR music, mention of CBS sports up-coming. (BA-PA) So is breakfast! (DS)
 WICH CT NORWICH - 12/8-1755-1816 w/local ads, MoR music, ID, news and weather followed by financial news. (KG-PA)
 WLOB ME PORTLAND - 12/21 1729 w/local ads, followed by the "Word of Life" program. (KG-PA)
 1320 WATR CT WATERBURY - 12/12 1625-1630 good in WXAP null w/ID, promo.
 1350 WIOU IN KOKOMO - 12/19 1625 w/Hoosiers Basketball. (MS-ON)
 1370 WJMS VA SOUTH HILL - 12/13 1700 detailed s/off, no SSB. (KG-PA)
 1380 WAMS DE WILMINGTON - 12/22 2000 fair w/ski report, ABC news. (JM)
 WBNX NY NEW YORK - 12/22 1930 fair w/mention of leaving the air on 1380 then SS later, still they? (JM-PA) You likely had WAWZ-NJ, John....WBNY returns at 1930 w/Spanish. (DS)
 WAOK GA ATLANTA - 12/16 1800-1912 xlnr w/WBNM news, many ads, many promo's, "we're proud to be part of the city". (JM-PA)
 WYMK EA BATON ROUGE - 12/18 1745-1759 good w/some fading, CW music, local ads. S/off mentioned MIZLOU BCST'ING, and WYMK-FM at 101.5, return 0600. (JM-PA)
 WTOB NC WINSTON-SALEM - 12/10 1712 on top w/ID, Christmas song.(KG)
 WXIC OH WAVERLY - 12/11 1710-1712 news, weather by female anncr, ads, ID for WXIC & WXIZ (FM) then s/off. (KG-PA)
 WLRV VA LEBANON - 12/11 1712-1715 CW music to s/off, no SSB. (KG-PA)
 1400 UNID 12/22 2041 tentative ID for "WIDE, your super sports station", fair in G-Y mess, then college or high school basketball. If they, my first ME station. (JM-PA)
 WKPT TN KINGSFORD - 12/16 2341 noted w/ID, promo for King. (TD-OH)
 1430 WJRB TN MADISON - 12/15 1657 on top w/ID, early. (TD-OH)
 WXNC NC MORGANTOWN - 1/2 1638 very good w/promo, ads, ID's as "Your Kind Of Country". Earliest ever noted. (DS-DE)
 1450 WOL DC WASHINGTON - 12/10 1620 already on top w/call in show, ads, ID's as "Conversational Radio", a real pest! (KG-PA)
 CHUC OH PORT HOPE - 12/16 1740-1750 o/all w/vary good signal, rock music, sports, ads, mention of Northumberland County.(KG)
 1460 WPON MI PONTIAC - 12/22 1612 w/local ads, several ID's, promos.(MS)

1480 WJIT NY NEW YORK - 12/18 1638 spanish talk, jingles, etc. (MS-ON)
 WRSW IN WARSAW - 12/19 1605 weather, ID, plug for local basketball coverage, MoR music. (MS-ON)
 SKAN ON NEWARKET - 12/27 1653 very strong w/Judy Collins record. (JB-NY) 12/8 1720-1730 w/MoR music, traffic reports, ads, CW music, then news. (KG-PA)
 UNID 12/17 1745-1755 tremendous signal here w/soul music, no ID's noted, looping E/W. Anyone in Easton? (KG-PA) No, haven't heard from George Walton in a while....want to lay some money on WKND, Ron Musco's favorite station? (DS)
 WJTM NC FRANKLIN - 12/25 1727-1730 w/weather, s/off by female annc'r w/SSB. (KG-PA)
 WBTS AL BRIDGEPORT - 12/25 1732 s/off w/SSB. (KG-PA) 1/2 1757 in mess w/o/off w/SSB. (ES-DE)
 WABB AL MOBILE - 1/2 1749 weak w/ad, weather, not often heard.(DS)
 1500 WZOP DC WASHINGTON - 11/25 1812-1817 fair in WJAC splash w/end of The World Tonight program then local news. (TC-TN)
 1510 WAUK WI WAUKESHA - 12/19 1610 ad for florist, ID. (MS-ON)
 1520 KOMA OK OKLAHOMA CITY - 12/12 1750 in WKBW null w/CW music, ID.(BA)
 1540 WMDO MD WHEATON - 12/14 1628-1634 on top w/Spanish programs, news, ID on 5 hour in English and Spanish, 1st day on Reg. Sked., ID's as "Radio Mundo". (KG-PA)
 1550 WSSR MD ELKTON - 12/13 1644 fair and alone at s/off. (JB-NY)
 WDRI TN OAK RIDGE - 12/7 1745 s/off w/invite to tune in WDKI-FM, still running 15 min. late for a s/off time in area. (KG-PA)
 WBSZ NC GREENVILLE - 12/17 1656-1701 w/religious music, local ads, s/off w/no SSB. (KG-PA)
 1560 WTNS OH COSHOCTON - 12/10 1646-1652 o/all w/rock music, ads. (KG)
 WFSP WV KINGWOOD - 12/13 1640 good in WQXR null w/several ID's, mention of Kingwood then news. (JB-NY)
 1570 WHLP TN CENTERVILLE - 12/8 1745 weak in mess w/s/off, mention of 5000 watts and FM on 96.7. (TC-TN)
 UNID 12/21 1800-2100 1000 hertz tone noted, SE/NW direction according to SM2, I didn't think stations could last during the early night...not noted 12/22. (MK-WI) Noted here also, Mike, sounds like a hayt on the low side of 1570 but to weak to get any audio. (DS)
 1580 WLIM NY PATROGQUE - 12/26 1255 strong during daylight w/message for drunk drivers from Suffolk County police. (JB-NY)
 WFMP MS PASCAGOULA-MOSS POINT - 12/12 1758 CW music, "16 AM" ID's, s/off w/mention of 5000 watts directional, SSB also noted. Doesn't play SSB on a regular basis at s/off. (BA-PA)
 1590 WJRD MD GLEN BURNIE - 12/24 1730 way o/all w/metro traffic report, ID, SPL music programming. (KG-PA)
 1600 KORG IA CEDAR RAPIDS - 12/19 1600 news, local ad, weather, ID.(MS)
 KATZ MO ST. LOUIS - 12/9 1736-1740 fair w/ads, ID. (TC-TN)
 XXVI AE MONTGOMERY - 11/25 2222 poor w/B/Sol music w/WKXQ/WEUP.(TC)
 WJSA PA JERSEY SHORE - 12/12 1630 Little Drummer Boy, ID w/mention of "Christian Radio for the Valley". (TP-PA) Still needed here, heard once for 1 min. last summer! (DS)
 WHEV NC HENDERSONVILLE - 12/13 1715 s/off w/mention of 0600 s/on, mentions they must leave the air 'caus the FCC, et al. Plays "Happy Trails" after that sob story! (BA-PA)
 WNST WV MILTON - 12/13 1714 s/off w/mention of 106 FM for more country music in stereo. (BA-PA)
 WKGK VA SADDLEVILLE - 12/16 1715 good s/off w/mention of "some of Americas' best music, news, weather". (JM-PA)
 WNST WV MILTON - 12/17 1712-1715 fair/good w/ads, s/off w/mention of FM. (JM-PA)
 MIDNIGHT - MIDDAY -
 550 CHLN PQ TROIS RIVIERES - 12/21 0020 french talk, ads for Montreal and T-R, English/French MoR music. (MS-ON)
 560 CHCM NT MARYSTOWN - 12/19 0107-0149 noted in null of WGAN w/Rog. Sked. w/POP/ROK format, ID'ing as "590" and "VOUCH", they're a relay for them. No sign of WHYN, taken out by WFIL. (ERC-MA) TF will hear them next week-hi! Nice one, Ernie!
 WIND IL CHICAGO - 12/23 0118 w/others, weather then talk show.)RB!
 WOOF AL DORHAM - 12/7 0320 ET w/EZL music, ID, fair signal. S/off noted at 0324. (BA-PA)
 570 UNID 12/4 0115-0215+ TT/OZ noted here this Fri. AM w/MMCA/WSYR, good signal. Has me puzzled, no one else has a strong signal in these parts on this spot.. (ERC-MA) Me, too! (Bonzo)
 580 WELO MS TUPELO - 12/3 0006 weak w/WCHS w/CW music, ID. (TC-TN)
 WCHS WV CHARLESTON - 12/3 0006 weak w/Larry King. (TC-TN)
 CHLC PQ HAUTERIVE - 12/18 0005-0008 poor w/french ID, pop music.(MS)

500 KSJB ND JAMESTOWN - 12/24 0145 on top playing Christmas song by Homer and Jethro, my ALL TIME favorite recording artists! (JB-NY)
 WSJS NC WINSTON-SALEM - 12/13 0250-0300 pop music, ID, weather, then NBC news on hour. (BA-PA)
 620 WLBZ ME BANGOR - 12/19 0246 good w/slogan "The Z" and "Z 62", noted later same day w/good signal, rare here. (JB-NY)
 640 WHIO OH AKRON - 12/19 0225-0234 good w/Cubna w/Folka and MoR music, ID's and mention of I-71. (RA-MA)
 740 KTRH TX HOUSTON - 12/13 0200 poor but alone w/CBS news, local news and weather. (RB-MD)
 KRMG OK TULSA - 12/7 0400 ET w/ID, tones, good signal. (BA-PA)
 790 CKSO OH SUDBURY - 12/20 0238 fair w/PSA on drunk driving, ads, then faded, 1st time heard. (JM-PA) 12/20 0205-0240 way on top w/local WAEB off, pop music, ads, only 1 ID noted during listening period. (KG-PA)
 910 UNID 12/22 0225-0242+ 1000 hertz tone noted, some weak, some loud indicating possibly a station with 2 different antenna patterns maybe? (ERC-MA) Or testing a spoon....(DS)
 920 CFLS PQ LEVIE - 12/22 0111-0200 over all w/french deejay show, rock music, jingle/ID's, ads. (KG-PA) 12/19 very good in WHJJ null most of morning w/french anc'r, english rock and pop music. (RA-MA) 12/19 0155 strong w/jingle then rock music. (JB-NY) Lately giving WHJJ a battle in the wee hours w/gay french anc'r, first noted MM 12/21 and many mornings since. (ERC-MA) Must be testing 10 kw now, way atop some mornings, zilch others. Woe-woe! (DS)
 WGST GA ATLANTA - 12/20 0106 bragging about being Atlanta's News Station, ID's as News Radio 92 then Larry King. (TB-DC)
 930 KSDN SD ABERDEEN - 12/24 0206 "93 KSDN" ID then PSA, mixing w/UNID Larry King, fair signal. (MK-WI)
 940 UNID 12/24 0151 someone's carrier left on, N-S direction according to my SM2. (MK-WI) CBM at it again? (DS)
 950 KIMN CO DENVER - 12/24 0154 ID that took DJ 4 seconds to say, then rock music, weak mixing w/WHJ. (MK-WI)
 970 CBZ NE FREDRICKTON - 12/28 0007 on top of WWSW w/s/off, mentioning 2 PM and 1 AM relays also. (RB-MD)
 WYNE HE PORTLAND - 12/9 0716-0729 o/all w/sports, oldies music, ads and promo for "Christmas Wish." (KG-PA)
 990 WIKW RI PROVIDENCE - 12/28 0145-0207 loud on ET w/EZL music, OC then off, sounded like simulcast of FM. (RA-MA)
 1070 WKOK PA SUNBURY - 12/6 0152 noted on apparent Reg. Sked w/ID, weather then pop music. (ERC-MA)
 1090 KMUS MI MUSKOGON - 12/19 0223-0301 good to strong w/CW music in WBAL null, ID on hour for FM and AM. (JB-NY)
 1110 UNID 12/20 0102-0202+ w/TT, Pop music, OC. Not WBT as TT started for WBT s/off at 0103. (KG-PA) WPRM again! (DS)
 1130 WDGY MN MINNEAPOLIS - 12/20 0315-0420 xlt w/TT, 2 ID's given at 0334-0419, o/weak WCKI. 1st time noted. (JM-PA)
 1140 WASC AL ATMORE - 12/27 0110 still running ET's w/sacred music, ID's after each selection. (KG-PA)
 1150 WKPA PA NEW KENSINGTON - 12/12 0710 briefly atop w/sports, ID. (TF) Ah ha....I got them verified! From a DX TEST...late 60's!
 WTYC SC ROCK HILL - 12/12 0704-0707 w/AM Report, drug store ad, and he verified a 3 minute report! (TF-PA) May the handle on your Superadio turn to rubber! (DS)
 WCUE OH CUYAHOGA FALLS - 12/21 0000-0100+ ET w/various TT's. (TD)
 1220 UNID 12/5 0151-0204+ PoP test w/TT's, OC on this Sat. AM.(ERC)
 1230 WITH MD BALTIMORE - 12/24 0607 w/ID, in most of the AM, seems to be a regular here. (TF-PA) Daily w/WCMC here. (DS)
 1240 WCDU ME LEWISTON - 12/6 0200 noted in passing w/legal ID, ROK music and "Radio One" slogan, CBS news. (ERC-MA)
 UNID 12/11 0250-0303 someone here w/sweep tones, landing at steady 600 hertz TT, no ID's noted. (ERC-MA)
 WKDA TN NASHVILLE - 12/28 0201 mostly atop w/TN State Basketball then faded out. (RB-MD)
 UNID 12/28 0215 light music w/french anc'r w/time check, possible mention of Montreal then back to music. If this is JS's UNID, it's also UNID'ed by me, too. (RB-MD)
 1250 WTMA SC CHARLESTON - Noted MM's 12/21 & 12/28 after 0200 WTAE s/off in CHMO null w/Dick Clark countdown show w/few and irreg. ID's. V/1 back from CW in 1 week. (RA-MA)
 1260 WBNR NY BEACON - 12/26 0650 on top w/Pop music, ads, sports.(KG)
 1320 W2ET VA RICHMOND - 12/12 0710-0720 CW music, ID after each record, on top w/local WKAP nullified. (KG-PA)
 WKAP PA ALLENTOWN - 12/27 0200-0215+ local noted w/TT. (KG-PA)

CHLO

1320 CKEC MS NEW GLASGOW - 12/19 0203 very strong w/and of weather, then profile on Joan or Arc. Noted later same day w/promo for AT 40. New here. (JE-NY) Talk about luck! (DS)
 CFCM ON RICHMOND HILLS - 12/23 0030 poor w/3-4 others w/ID then CW music. They had a better signal when they were on 1310. (RB-MD) Yeah, they did, often heard loud on 1320 also, tho.
 1330 WHAZ NY TROY - 12/27 0120-0158 ET w/various pitch TT's. (KG-PA)
 1340 CKNR ON ELLIOT LAKE - 12/19 0138 on top w/slogan "Your Much More Music Station." (JB-NY)
 1350 WNEK CT NORWALK - 12/21 0545, 12/24 0655-0710 in like a local w/local news, local ads, local talk, local sports. (TF-PA)
 1370 WBLV NY ELLENVILLE - 12/26 0615-0630 w/non-stop EZL music, no announcements noted, Ae news then local news. (KG-PA)
 1390 WCSC SC CHARLESTON - 12/21 0018 w/Music For Your New Life, born again new life. (TB-DC) Listenin' to R. Mundo again?
 1410 CIGD MS PORT HAWKESBURY - 12/19 0213 weak w/ID, CW music. (JB-NY)
 1420 WBSM MA NEW BEDFORD - 12/21 0119 noted off this MM, usually takes off a Sunday AM now and then. (RA-MA)
 WBCO MA PITTSFIELD - 12/6 0116 noted on Reg. Sked. this Sunday AM w/semilocal WBSM off, local weather, Stereo 105 ID's and Santa Claus music. (ERC-MA) New song by AC/DC! (DS)
 1440 WRIS WV BLUEFIELD - 12/7 0250-0300 pop music, ID, NBC news. (BA-PA)
 1450 WXOL IL KRAMERSLAND - 12/17 0254 good but fading w/promo for telethon on WLS-TV, "WXOL, Soul of the 80's". (JM-PA)
 UNID 12/6 0230-0400 1000 hertz tone, no breaks noted, looping NW/SW. (KG-PA)
 1460 WVOX NY NEW ROCHELLE - 12/15 0559-0608 w/dramatic s/on, w/frequent allusions to being West Chester's station, then instr. SSB. "West Chester Morning" news, sports, weather, many ads. Hope he verifies! (TF-PA) After all that, me too!(DS)
 1470 WINH SC GEORGETOWN - 12/8 0626-0633 in WGAN null w/big band music, weather, ID, news w/female annc'r w/slight bit of WSRD. Again 12/11 0600 at s/on, mentioning ABC net., ID as "Information Radio". (KG-PA)
 WMBD IL PEORIA - 12/9 0600 s/on then news and weather, ID's as The Sound Alternative. No longer AN? (KG-PA)
 1490 WMRB SC GREENVILLE - 12/14 0200 noted w/MYL stuff, ID. Per v/1, is 24 hours a day. (TD-OW) How many days? 6-7-8-9??
 1500 KSTP MN SD PAUL - 12/26 1010 weak w/start of Best of Conrad talk show, featuring local talk show host Dick Conrad. (JB-NY)
 1550 UNID 12/2 0107-0130+ steady 600 hertz TT here this Wed. AM w/no ID's noted. (ERC-MA)
 WVVN GA VIENNA - 12/14 0612-0626 o/CBE w/local ads, GA Network News, weather, CW music, community notes. ID's as 3WN, on w/unknown PSA power. (KG-PA)
 WXVA WV CHARLES TOWN - 12/14 0638-0702 o/CBE w/varisty music, farm report, weather, sports, morning devotions on PSA power, but can't be 3.3 watts as shown in log. (KG-PA)
 1560 KKAJ SD ABERDEEN - 12/7 0225 ET, ID for such, w/TT. Very good signal w/WQXR off. (BA-PA)
 1570 CKIS ON ST. THOMAS - 12/17 0045-0139 tentative, likely the one here u/CPOR w/CKLM w/Toronto-Vancouver hockey. (ERC-MA) Try 'em some MH....they NSP now. (DS)
 1580 WJIK NC CAME LEJEUNE - 12/24 0150-0210+ strong w/rapid fades on ET w/religious music, ID. (JB-NY)
 WCRV NJ WASHINGTON - 12/15 0635 on early w/pop music and info on snow alert. (KG-PA)
 1590 WGOB VA RICHMOND - 12/28 0031 noted w/ID on ET featuring Lovin' Spoonful music, about even w/WAKR. (JB-NY)
 WNTS IN BEACH GROVE - 12/7 0440 weak w/ID, REL music and annc'ts, Promo for "The Word of the Day" program. (BA-PA) Plotz! 12/26 0025 w/recorded saga of Santa Claus and the Space Sleigh vs Jaws Vader, ID'd 0034 "This is Free Radio, 1615 kilohertz on your radio dial" into bluegrass music. (KG-PA)

RANDUMBS:

It looks like semi-local and past non verifier WQIQ-1590 is answering reports again, w/Drew Techner & Kermit Geary reporting veries from them. Sked. is 0500-0000, using the rock feed from the Satalite Music Network from Chicago.
 Still on the night shift, but one advantage is that with the late sunrise, I'll be determined to bag WPCN-960 here!
 NEWS FLASH! The Reagan Administration has ordered that all transistors be made in Vermont and nowhere else. Vermont will now be "The Solid State" state!

OUR SPACE CADETS THIS WEEK:

ERC-MA Ernest Cooper, Provincetown, MA
MS-ON Morris Sorensen, Kirkland Lake, ON
WPT-EC Bill Townshend, Mahwah, NJ
JB-NY Jerry Bond, Rochester, NY
RH-CO Rob Harrington, Englewood, CO
TC-TN Tom Conntaer, Seiverville, TN
RA-MA Ray Arruda, Acushnet, MA
RE-MD Bob Binau, Hagerstown, MD
TF-PA Tony Fitzhorbert, Chalfont, PA
MK-WI Mike Knitter, Cambridge, WI
TB-DC Tom Bull, Warshington, DC
BA-PA Brian Alexander, Mechanicsburg, PA
EG-PA Kermit Geary, Walnutport, PA
JM-PA John Malicky, Pittsburgh, PA
TD-OH Tim Davison, Cuyahoga Falls, OH
DS-DE Who'd you expect? Dave Fox?

HQ180, SM2, TRF
HQ150, SM2, LW
ICP5SW
GE TRF, RCA 86T
Superadio
HQ180, SX120, Looped
RF2900, TRF
Superadio, DX60
DX300, SM2 Superadio
HQ180, SM2
FRG 7700, R. West Loop
URR, HQ180, LW, SM2
AIWA AR158
SPR4, LW, Superadio
HQ180, SM2, Superadio

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Radio museum lets you tune in to thrilling days of yesteryear

By BERT SHAWAS
The New York Daily News

FREEHOLD, N.J. — Joshua Schreiber of Freehold was a typical teen-ager back in 1974.

He was into rock music and television. Like most teenagers, he suspected that God created Adam and Eve and then put a TV in the Garden of Eden to keep them occupied.

Then, one day, Joshua happened to get into a discussion about the early days of radio with his father, Arthur. The senior Schreiber was shocked to discover that his son had no idea who Eddie Conner and Fred Allen were.

That did it. Arthur — a newspaper publisher who was between jobs — decided that he would find a way to preserve the memory of radio's finest moments and greatest personalities. He spent the next few years collecting hundreds of tapes and other memorabilia, and in May 1977 opened the National Broadcasters' Hall of Fame.

Since then, more than 20,000 visitors have "returned to those thrilling days of yesteryear" as they used to say on "The Lone Ranger," and spend hours in a hall of fame-museum devoted to an era when families gathered around the radio to share in the adventures of Archie Andrews, the Dicksons and Boston Blackie.

Located in the center of Freehold, about an hour's drive from New York and 1 1/2 hours from Philadelphia, the museum today has nearly 400 tapes in its collection, many of them radio "firsts," such as the first "Love Ranges" program, which was aired in January 1933, and the first episode of "Fibber McGee & Molly."

There are Al Jolson shows, "Amos 'n' Andy" shows, "Burns & Allen" shows, "Jack Benny" shows, "Bobby Snooks" programs, old dramas such as "The Shadow," "The Whistler" and "The Green Hornet" — the list goes on.

The museum is squeezed into a three-room walk-up office building that looks like an old warehouse from the outside.

The first thing you do is walk into a miniature, where you see a slide show tracing the history of radio from the golden years to the present.

Included in the show are excerpts from some of radio's most memorable moments, such as the Orson Welles "War of the Worlds" program that had thousands of people convinced the Martians had landed in New Jersey, and President Franklin D. Roosevelt's "Day of Infamy" speech following the Japanese attack on Pearl Harbor. After the slide show, you can get right to the tapes. A representative

sampling of tapes is set up in about 20 listening booths in a room decorated with early radios. You just pick up a telephone receiver, press a button and start listening to history.

If you want to go beyond the samples set up in the listening booths, ask one of the people on hand for a list of tapes and you'll get set up with a tape deck. "The whole aim is to make the visitor feel he has been transported back in a radio time capsule," says Schreiber, who serves as president of the museum and runs it with Harvey Price, his executive vice-president.

"And we have found that we're getting through to people of all ages. The younger folks discover the excitement of radio's golden days, while the older ones relive it."

Another major part of the operation is the "Hall of Fame" program that began four years ago as an attempt to pay tribute to those who have made important contributions to radio broadcasting history.

And so, for each of those years, the museum's executive board has nominated a group of inductees, all of whom have a piece of honor at the museum, where visitors can learn of their contributions.

Today, there are about 60 people in the Hall of Fame, including Jack Benny, Mel Allen and Gene Autry. The latest group, elected in October, includes Garry Moore.

The National Broadcasters Hall of Fame is open to the public Sunday-Thursday, from noon to 3 p.m. during the winter, and from 10 a.m. to 5 p.m. in the spring. Groups can arrange visits during special hours. Admission is \$2 for adults and \$1 for children under 12.

INTERNATIONAL DX DIGEST

CHUCK HUTTON
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DECATUR, GA 30030
(404) 633-1198
BEFORE 2300 ELT

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

- 164 FRANCE Allouis FF male announcer w/variety mx 12/24 at 2025. Very clear signal. In most every afternoon well before sunset. (Bailey)
185.5 WEST GERMANY SaarLouis Europe 31. Very clear w/mx and FF announcer. Also readable most afternoons. 12/24 at 2030. (Bailey)
218 MONACO Monte Carlo fair, FF male announcer w/American style orchestra mx 12/24 at 2035. Fairly good. (Bailey)
236 LUXEMBOURG Junglinster, snatches of mx 12/24 at 2038 - slightly muffled. (Bailey)
522 UNID beacon "DWH" marker noted here the past few weeks around 0300-0600. The USCG lists 522 as a designated freq for homing markers in search and rescue missions but I doubt that would be going on this long. Anybody with a comprehensive beacon list know this guy? (Thomas)
525 COSTA RICA R. Rumbos, Cartago, pop mx, a little weak but no QRM at 0538 12/21. (Objio)
527 UNID extremely weak carrier in and out 0400-0415+ 12/14; no hope for audio. DF was E-W on an xlit TA night; are there any TA's on 527? (Thomas) None that I know of-CH
531 ALGERIA Ain Beida 2150 12/27 AA chant and violins, weak w/QRM from YWA beacon. (Connolly) 12/20 at 2240 male w/AA talk, 38 dB/noise, no SAH discernable. (Bailey)
531 UNID this guy detected again at 0330 12/10 w/weak carrier hitting a TIS on 530 and looped CA. Was here last season and never produced audio. (Thomas)
540 USA WGED Cypress Gardens, second time I hear this stn. First time was in the daylight when Hurricane David was in the neighborhood in 1979, now at 0542 on 12/21 w/ID, pop mx. Other stns in the area not heard like Tropicana, Ecuador or KEWA, Mexico. (Objio)
540 VENEZUELA YVOV Villa del Rosario 12/19 0701 good sig on top of CBK/WGTO with ID as R. Perija, SP-OM, Latin mx, ID's after most tunes. (Binau)
549 ALGERIA Oran; western mx w/AA male announcer 12/20 at 2244. 56 dB/noise, .5 Hz SAH. (Bailey)
555 ST. KITTS Basseterre ZIZ 0540 1/28 Caribbean mx, loud. (Connolly)
575 COSTA RICA San Jose TIRK 0542 1/28 opera, good. (Connolly)
580 JAMAICA Pt. Galina almost good (race results 0025 12/5. (Thomas)
594 WEST GERMANY Frankfurt, some mx 12/20 at 2247 not too good, only 22 dB/noise, no detectable SAH. (Bailey)
590 MEXICO XEPD Rio Bravo, this stn r/w dominates this freq at night; many complete ID's, ads and jingles. (George)
595 DOMINICA Roseau Fair w/soft mx and female announcer 0030 12/5. (Thomas)
612 MOROCCO Sebba Aiou, western style, mx w/AA male announcer 12/20 at 2249. 54 dB/noise, 2 Hz SAH. (Bailey)
621 CANARY ISLANDS 2230 12/22 slow SS vocal to good peaks, putting hot against WACZ/WVWJ. (Connolly)
635 UNID possible HCHA2 here poorly w/LA mx at 0645 12/10 but way past WRTH-listed s/off of 0300. (Thomas) I have never heard them go off the air at that hour. They either run AN or very late-CH
639 SPAIN La Coruna SS female announcer 12/20 at 2252, 48 dB/noise, undetectable SAH. (Bailey)
640 COLOMBIA Santa Marta HJBJ 0544 12/28 RCN and La Radio de Colombia slogans, good. (Connolly)
648 ENGLAND Oxfordness EE male talking of Polish situation 12/20 at 2255. 38 dB/noise, no SAH. (Bailey)
657 UNID fair TA carrier spotted 0500 12/14 then quick fade. (Thomas)
666 PORTUGAL Lisboa presumed the source of fair carrier and unintelligible male 0507 12/14. (Thomas)

666 PORTUGAL Lisbon, variety mx 12/16 at 2234 52 dB/noise, 6 Hz SAH. (Bailey)

684 YUGOSLAVIA Belgrade, male w/guttural Eastern European language, 28 dB/noise, no SAH 12/16 at 2253. (Bailey)

684 SPAIN Sevilla, SS male and female anncrs 12/19 at 2240, 40 dB/noise, 1.5 Hz SAH. (Bailey)

693 ENGLAND Droitwich, selections from Howard Deitz, male vocalist w/orchestral accompaniment in "Down Paradise Road" 12/16 at 2240, 38 dB/noise, 3 Hz SAH. They had 2 Hz SAH on 12/19 at 2238 when they played "September Song". (Bailey) Xint w/light mx 0143-0237+ 12/26. Man in EEnoted at 0237. (Eckman)

700 COSTA RICA San Jose TIH3 0559 12/27 R. Reloj ID, TC, SS talk and mx o/u Jamaica w/WLW nulled. (Connelly)

700 JAMAICA Montego Bay 0520 12/27 screaming anncr, reggae and soul mx. (Connelly) Good w/Top 30 countdown and local spots. (Thomas) 0045 12/5-CH

702 UNID com com boating 12/16 at 2303, 44 dB/noise, 2 Hz SAH, some AA talk hrd so possibly this is just Morocco. Then 12/19 at 2138 tuncg drums w/banjo type instrument, 40 dB/noise, 1 Hz SAH. (Bailey)

711 FRANCE Rennes FF male anncr then orchestra mx 12/19 at 2242; 38 dB/noise, undetectable SAH. (Bailey)

715.6 ECUADOR Portoviejo HCG84 fair-plus 0158-0207 12/12 w/nx and several "LV de Portoviejo" ID's at top of the hour. (Thomas)

720 JAMAICA Kingston 0526 12/27 reggae mx, "Radio RJR Jamaica" jingle, poor to fair w/WGN nulled. Cuba seemed to be off at the time. (Connelly) Or gone, maybe for good. (CH)

720 PORTUGAL Norte-Azurara 2305 12/22 man in PP, xint, alone on channel. Light FF pop vocal then PP talk o/u WGN 2108 12/26. (Connelly)

725 COSTA RICA San Jose TILK 0529 12/27 SS talk, rhythmic brassy LA mx, good. (Connelly)

725 SURINAM Paramaribo SRS 0431 12/27 s/off w/DD talk, brief anthem then OC--like a local. (Connelly)

729 SPAIN Oviedo SS mx, 12/19 at 2244, 30 dB/noise, undetectable SAH. (Bailey)

730 MEXICO NEX Mexico City 0430 12/27 numerous Mexican ads including "La Cerveza es Corona" beer ad; CKAC pest nulled. (Connelly)

738 SPAIN Barcelona SS male anncr 12/19 at 2246, 38 dB/noise, no SAH. (Bailey)

747 HOLLAND Lopik good w/mx 2123 12/21 though no positive ID. (Eckman) 12/16 at 2255 Dutch nx w/a couple of males and one female. This mx broadcast is usually preceded by FF sounding nx (probably Flemish); at 2300 a stately sounding clock slowly intones twelve chimes then NA and s/off. Carrier usually isn't cut for several minutes, 24 dB/noise, 3 Hz SAH. (Bailey)

750 VENEZUELA Caracas YVKS 0545-0547 12/28 disco, single word "Maxima" spoken over mx then Rolling Stones mx, SS talk, R. Caracas ID--loud, croaking WSB. (Connelly)

756 PORTUGAL Lisbon w/bassy dance mx and female singer 12/23 at 2042, 48 dB/noise, 8 Hz SAH, usually heard nightly. (Bailey)

756 WEST GERMANY Braunschweig assumed w/light mx (some US popular mx) 0148-0230+ 12/26 w/generally xint sig. Nx by woman in what appeared to be GG at 0200. Unusual low band opening this evening since TA reception was very poor at sunset. (Eckman)

760 COLOMBIA/CUBA Barranquilla w/RCH ID o/u R. Reloj nx w/"RR" in code 0200 12/27. (Connelly)

765 SENEGAL Dakar rhythmic chanting 12/19 at 2302, 52 dB/noise, undetectable SAH. Heard most nights. (Bailey)

765 SENEGAL/UNID 2056 12/26 w/AA talk stop other carriers--SAH evident. (Connelly) Pretty good audio--male shouting and singing--here 0634 12/10. (Thomas)

766.6 ECUADOR noted someone hitting the YS on 765 and found this guy. A "buenos noches" and s/off at 0358 12/10. Ecuadorian NA was played then carrier cut at 0402. Despite about 2 minutes of marginally intelligible audio no positive ID was had. Noted on 766.3 on 12/16 so he's drifting. (Thomas)

774 SPAIN Caceres mixing w/Morocco 12/19 at 2248, 42 dB/noise and 6 Hz SAH. (Bailey) 2055 12/26 man in SS, good. (Connelly)

774 UNID potent carrier but no audio 0155 12/26 despite severe QRM from WABC. (Eckman) Good carrier and unid male 0513 12/14. Nasal vocals suggest Morocco. (Thomas)

780 BRITISH VIRGIN ISLANDS Roadtown ZBV1 0158 12/27 AST TC, request/dedication show featuring African mx, xint sig. (Con)

783 EAST GERMANY Burg appeared to be the one here w/very strong signal 0133-0300+ 12/26 w/light mx, man w/probable nx 0134. During this period was unable to identify lang as GG so reception can not be classified as definite. (Eckman)

783 PORTUGAL Porto, snatches of mx 12/19 at 2258, 32 dB/noise, 4 Hz SAH. This was usually received better before changing freq 1 KHz higher. (Bailey)

792 FRANCE Limoges 12/19 at 2254 male FF anncr w/nxm 28 dB/noise, 2 Hz SAH. (Bailey)

814 UNID this fellow here again this season; still don't know who. Poor carrier 0510 12/10. (Thomas)

815 UNID this guy's driving me nuts! Weak SS male in and out 0200-0245 but not a single useable clue. Looped CA/Ecuador. 12/12. (Thomas) I guess you are worth saving.... It's definitely an Ecuadorian per NA at s/off and I'm almost positive that it's Ondas Orenses-CH

819 ANDORRA mixing w/Morocco; AA anncr predominating slightly. Very bouncy sig. 36 dB/noise, 10 Hz SAH 12/19 at 2256. (Bailey)

825 COSTA RICA/PANAMA 0545 12/27 San Jose TI05 w/SS talk, Tiantie ID, MoR mx o/u Macaracas HORSE w/accordion mx, SS shouting. (Connelly)

825 ST. KITTS Basseterre 2153 12/27 orchestral mx, like a local. (Connelly) Very good w/religious pgm at 2355 on 12/21, no ID at 0000 then another religious pgm. (Objio) Christmas mx, and staff of the stm spoke. At times almost like a local 0115-0139 12/19. (Wheeler)

828 LIBYA or MROCCO fighting it out w/Spain 12/23 at 2054; snatches of mx, AA talk by female predominating, 28 dB/noise, bouncy signal, 2 Hz SAH plus 300 Hz het. (Bailey)

837 UNID stns and 838 KHz and 839; one had AA male anncr 12/19 at 2220. (Bailey)

840 CUSA 0607 12/27 LA Muzak, SS talk by woman, loud. Cubans were all over the place at the time--860, 870, 880 etc. (Connelly)

846 ITALY Roma strong w/light mx 0141 12/26. Signal really chewed up by SAH at 0214 (from who?). (Eckman) You got me-CH

846 UNID weak carrier looped TA here 0250 12/12. (Thomas)

860 CUBA CMID R. Reloj weak-fair w/potent CJBC OC w/all nx in SS 0631-0635 12/21. (DeLorenzo)

864 SPAIN Sevilla xint w/man in SS 0230 12/22. (Eckman) After sorting and starting to type this I realized that it is probably supposed to be 684, right? CH

871 UNIDS a real mess here with at least two stns and resultsnc SAH but no audio 0142 12/26. (Eckman)

880 USA WCBS New York w/weather report at 0418 on 12/21 with 20° temp. As a local stn at 0522 w/loop and HE30. (Objio)

882 ENGLAND Radio Two, variety mx, EE male anncr 12/19 at 2310, 30 dB/noise, no SAH. (Bailey)

882 ENGLAND Washford presumed source of strong carrier/het on WCBS at 0211 12/26. No audio heard. (Eckman)

890 COLOMBIA NJCE LV de Bogota l&c w/slogan and call letter ID's utn promo, SS rock mx 0628-0630 12/21. Much louder than MEYE DX test which was destroyed by the 1 KHz het from the Algerian. (DeLorenzo) Yeah, that was a real DX channel that AM--one the correct antenna I could have all alone my choice of KBYE, LV de Bogota or Algeria. DX just like the old days! (CH)

890 COLOMBIA NJCE Bogota 12/21 0606 good on top w/Cuba, pop SS mx, ID by woman 0628. (Binau)

890 CUBA CME 12/14 0657 fair to poor w/WLS nulled w/ID and man playing light LA mx. (Binau) Supposed to stick to classical mx-CH

891 ALGERIA RTA Algiers exceptionally l&c, nearly obliterating 890 w/local mx (violins/drums/vocals), woman in AA 0608-0626 12/21. Was also clear in peaks w/AA chanting, violin, flut--as early as 2115 on 12/19. Most reliable TA this year here in eastern Mass. (DeLorenzo) 12/16 at 2250 usual AA chants, rhythmic drumming and strings, 46 dB/noise, no SAH. (Bailey) 2112 12/26 AA mx, fair. (Connelly) Xint w/AA chants, mx 0245 12/22. (Eckman) Good audio (man in FF) at 0525 12/10 then AA wailing. (Thomas)

905 UNID around 0300 12/28. (George)
 909 ENGLAND 12/19 at 2215 pgm similar to Radio Two but didn't
 check to see if parallel, 28 dB/noise, no SAH. (Bailey)
 918 UNID this might be a Nicaraguan. Many Sandino and revolution
 mentions as well as a single mention of Nicaragua from
 0345-0400 12/16. Gone for good post 0400. (Thomas) You
 haven't been reading your IDX. Skape up. It's Managua from
 P30-CH
 927 BELGIUM Wolverton, spotty mx, FF male anncr 12/19 at 2232,
 24 dB/noise, undetectable SAH. For some reason it hasn't
 been heard regularly here. (Bailey)
 927 UNID poor TA carrier here 0415 12/12; no audio. (Thomas)
 936c MOROCCO Agadir poor/fair carrier and occasional bits of
 audio 0627 12/10. Morocco likeliest candidate. (Thomas)
 940 CUBA CRKD Holguin 0600 12/28 Reloj pgm in dogfight w/WINZ/
 XEQ; CBM nulled. (Connelly)
 945 FRANCE Toulouse 2132 12/26 carnival type mx then woman in
 FF. (Connelly) Fair audio w/male and female dialogue
 0625 12/10. (Thomas) SS mx, anncr seemed to be talking SS
 12/19 at 2235, 36 dB/noise, 4 Hz SAH. (Bailey)
 980 DOMINICAN REPUBLIC HIFA Santo Domingo 12/28 0547 good with
 WRC on top at times. Light LA mx, man into s/off format at
 0557, mentioned SW stn. Full ID, off 0600 hours. (Binau)
 984.3 HAITI likely... finally some readable audio on this one.
 FF male and calypso-like mx in briefly and weakly 0520-
 0535 12/14 but no ID. (Thomas)
 1008 HOLLAND Flevoland presumably the strong signal here w/man
 in what could have been Dutch 2111 12/21. No positive ID.
 (Eckman)
 1017 WEST GERMANY Wolfsburg GG male anncr, female chorus 12/26
 at 0024, 22 dB/noise, 3 Hz SAH. (Bailey)
 1017 poor carrier here looped Europe 0312 12/12. (Thomas)
 1030 COLOMBIA HJER Cali 12/28 0749 SS mx with ID. Fair w/WBZ off.
 (Binau)
 1035 PORTUGAL Porto Alto presumed the one here in and out around
 0616 12/10 with pop sounding mx. (Thomas) PP songs, PP anncr
 12/26 at 0030, 38 dB/noise; 1/25 Hz SAH. (Bailey)
 1040 COLOMBIA HJCG Bogota 12/19 0525 good with WHO nulled,
 SS man with news and two ads, ID as R. Super. (Binau)
 1044 UNID poor carrier looped TA 0612 12/10. No audio. (Thomas)
 1070 COLOMBIA HJCG Bogota 12/19 0631 poor, mixing with CTBC/CHOK
 and ID's as "Radio Santa Fe, Bogota". (Binau)
 1053 UNID pretty fair carrier here 0545 12/10 looped Europe and
 producing occasional bits of male in unid lang. Who's
 likely? (Thomas) England I suppose-CH
 1062 PORTUGAL Azurara w/orchestral mx 12/26 at 0036, 42 dB/noise,
 no SAH. Usually heard nightly. (Bailey)
 1098 CZECHOSLOVAKIA Bratislava seemed to be the one here w/strong
 signal w/man in lang followed by an odd IS 2201 (on tape)
 but doesn't match IS listed for Bratislava in 1980 WRTH.
 (Eckman)
 1100 ANTIGUA St. John's ZDK 2156 12/27 woman in Caribbean EE o/u
 WAVE. (Connelly)
 1100 COLOMBIA Barranquilla HJAT 0230 12/27 Full-blown ID "Esta
 es Radio Reloj, HJAT, desde Barranquilla" then CARACOL
 mention, good. (Connelly)
 1107t EGYPT Batra AA chanting 12/22 at 2234, much fading, 38 dB/
 noise on peaks, 20 Hz SAH plus 200 Hz het. (Bailey)
 1107 UNID (Spain?) graveyard type growl 2126 12/26. (Connelly)
 Strong signal w/classical mx 2227 12/21 but no ID heard.
 (Eckman)
 1110 VENEZUELA Carupano YVQT 0244 12/27 doorbell chimes, SS talk.
 (Connelly)
 1116 ITALY Bari presumed the one w/very strong signal w/light
 mx 2202 12/21 but no ID heard. (Eckman) II anncr, s/off
 w/NA 12/22 at 2230, 40 dB/noise, 6 Hz SAH, rarely heard
 here. (Bailey)
 1143 UNID apparently two stns here 2130 12/21 w/talk in unid
 lang and potent SAH ripping up the signal. (Eckman)
 1197 MOROCCO Agadir FF male anncr then orchestra w/Western
 style dance mx 12/23 at 2238, 28 dB/noise, 3 Hz SAH. (Bailey)
 1197 UNID good carrier looped TA but no audio 0610 12/10. (Thomas)
 1206 FRANCE Bordeaux 2114 12/26 man in FF, good. (Connelly)
 talk by FF male, very fine modulation 12/16 at 2032, 48
 dB/noise, 3 Hz SAH. Has been earliest and most consistent
 TA this fall. (Bailey)

1206 FRANCE Bordeaux fair carrier, poor FF male here 0600 12/10.
 (Thomas)
 1215 ALBANIA Lushnje 12/19 at 0300 s/on w/trumpet fanfare then
 mx w/Albanian male. (Bailey)
 1215c ENGLAND 12/23 at 2230 cantata w/mixed chorus and orchestra,
 male EE anncr, very clear, 48 dB/noise, 20 Hz SAH. (Bailey)
 1219.2 CUBA the R. Reloj outlet still here 0550 12/10 and just
 barely separable from the 1220 inhabitants. (Thomas)
 1220 COLOMBIA Monteria HJAV R. Cordobesa Esir-plus 0552 12/10 with
 ID and mention of Monteria, soft mx followed, now here.
 (Thomas)
 1224 SPAIN Madrid SS male talking 12/23 at 2235, 44 dB/noise,
 no SAH, rarely heard lately. (Bailey)
 1233 UNID, probably Morocco, AA talk 12/23 at 2242; 26 dB/
 noise, no SAH. (Bailey) Strong carrier 2134 12/21 but no
 audio heard. (Eckman)
 1280 HAITI R. Metropole, Port-au-Prince; surprised to hear this
 stn on the air at 0509 on 12/21, some FF songs, very good.
 (Objio)
 1287 CZECHOSLOVAKIA Prague presumed the one w/xlnt sig w/woman
 in unid lang 2210 12/21. Again, no positive ID. (Eckman)
 1296c ENGLAND opera, cl mx 2125 12/26. (Connelly)
 1310 VENEZUELA R. Nacional, Puerto la Cruz ID'ing at 0504 on
 12/21 announcing pgms to be presented next year and freq-
 uencies as "630 and 1050 in zona Metropolitana, 760 centro
 occidental, 1500 escudo Lara, 1310 zona Oriental and 1120
". (Objio)
 1314 SPAIN 2319 12/28 SS talk by man, good a/complex fast SAH.
 (Connelly)
 1328.5 CUBA 12/25 at 0110 continuous mx-"Joy to the World", some
 dance mx, "Santa Claus Is Coming to Town", Beethoven's
 "Moonlight Sonata, etc., undermodulating SS anncr about
 every 15 minutes and very hard to understand. I thank ye
 editor Chuck Hutton for ID on this one. (Bailey) Thanks
 for the thanks-CH
 1330 COLOMBIA R. Vigia, Cartagena w/ID at 0501 on 12/21. (Objio)
 1340 COLOMBIA R. Olimpica, Barranquilla, pop mx and ID at 0545
 on 12/21. (Objio)
 1350 COLOMBIA Emisora Punta Betin, Santa Marta w/ID at 0448
 on 12/21, their time was about 2 minutes fast, first time
 I hear this stn very good. (Objio)
 1360 COLOMBIA R. Reloj, Cartagena, pop mx and ID 0431 12/21. (Objio)
 1370 COLOMBIA R. Mundial, Bogota, very good, pop mx and ID at
 0557 on 12/19. (Objio)
 1377 FRANCE Lille FF male singer 12/24 at 2213, 40 dB/noise,
 12 Hz SAH. (Bailey) Fair at 2156 12/21 w/woman in FF. Not
 quite as strong as St. Pierre 1375 at this time. (Eckman)
 1375 ST. PIERRE ET MIQUELON 12/24 at 2107 60 dB/noise w/FF
 female singer w/"Rudolph the Red-Nosed Reindeer" in FF.
 (Bailey)
 1390 VENEZUELA R. Vision Lara, Cabudare, ads and ID at 0555
 on 12/19. (Objio)
 1395 ALBANIA Durres w/American EE female w/world mx, 100% read-
 able 12/24 at 2206, usually reliable. (Bailey) Strong w/
 woman in EE 2048 12/21. Internationale at 2057. Noted fade
 in at 2043 12/22. Also strong at 2302 12/25 w/SS pgm. (Eckman)
 1400 COLOMBIA R. Universal, Barranquilla, pop mx at 0551 on
 12/19. (Objio)
 1422 WEST GERMANY Saarbrucken w/variety mx 12/24 at 2220, 36 dB
 o/noise, 2.5 Hz SAH. Everytime I check the freq there is a
 persistent 2.5 Hz SAH present. (Bailey) Algeria? CH
 1430 PUERTO RICO R. Tiempo, Caguas w/ID at 0545 on 12/19, very
 good. (Objio)
 1456 DOMINICAN REPUBLIC R. San Cristobal back on this freq on
 12/21 at 2330 but as the owner told me 1390 will be their
 new freq, will also increase their power to 5 kw in order
 to be better heard in Santo Domingo. (Objio)
 1458 ALBANIA Lushnje w/dance orchestra, 44 dB/noise, 2 Hz and
 8 Hz SAH 12/24 at 2241. (Bailey)
 1460 COLOMBIA R. Monumental, Villa del Rosario, pop mx and ads
 for business in Cucuta at 0540 on 12/19, pgm "Nocheitas
 Navidenas" (Christmas Nights). (Objio)
 1467 MONACO TWR good w/religious mx 2221 12/21. Also very good
 w/music box IS 0014 12/25 followed by carrier off. (Eckman)
 12/24 at 2250 EE religious pgm, 56 dB/noise, 4 Hz SAH,
 usually reliable. (Bailey)

- 1467 MONACO Monte Carlo 2119 12/26 violin and choir mx. good despite slop. (Connelly)
- 1476 AUSTRIA Vienna 12/24 at 2235 organ accompanying choir w/ female voice predominance then priest w/Latin litany, 26 dB/noise, no SAH. Diversity reception used. (Bailey) Assumed w/man in GG 2103 12/21. Not in later in the evening. (Eckman)
- 1481 UNID has anyone ID'ed this one yet? In and out 0330 12/12 w/SS male and female anners and slow LA mx. Level occasionally rose to fair but modulation too low for ID. (Thomas) It's Cuban for sure and I have a good ID on tape that didn't make sense the first time I heard it. I have not yet gone back to listen to it-CH
- 1485 SPAIN? female w/slow SS song. SS male anner 12/24 at 2228. Jumpy signal, 28 dB/noise, 2 Hz SAH. (Bailey)
- 1490 COLOMBIA Em. Panto Cinco. Bogota w/religious pgm at 0534 on 12/19. (Objio)
- 1494t FRANCE 12/20 at 2238 FF male anner then mx 26 dB/noise, 4 Hz SAH, other signal present but unid. (Bailey)
- 1500 VENEZUELA R. Nacional, Barquisimeto, ID at 0433 on 12/21 and then orchestral mx. (Objio)
- 1503t SPAIN 12/24 at 2253, female w/SS song, 36 dB/noise, 8 Hz SAH. AA is often heard on freq. (Bailey)
- 1521 SAUDI ARABIA Duba 12/16 at 2210 AA chanting 36 dB/noise, no detectable SAH. Heard quite often this season. (Bailey) Fairly clear in peaks w/AA chanting and flute 2205-2219 12/19. Irs 2 megawatt signal losing to WKBW at 2220. First time hrd since 9/80. (DeLorenzo) Xlnt w/man in AA, AA music 2233 12/21 w/another stn underneath. Obliterating WKBW at this time. (Eckman)
- 1530 USA "The World Tomorrow" ending-after the time at 0530 another religious pgm started. I thought it to be WCKY, a station very easy to hear in the 50's when there were not so many stations on the air on this and other freq-uncies around the Caribbean. (Objio)
- 1540 BAHAMAS The Voice of Bahamas with ads for hotel in Nassau at 0525 on 12/19. (Objio)
- 1548 ENGLAND London w/EE anner 12/25 at 0055 very spotty. 30 dB/noise on peaks, no SAH. (Bailey)
- 1557 FRANCE Nice very good w/mx, man in FF 2238 12/21. (Eckman) 0548 12/24 Nice w/FF talk o/u Cyclops w/talk in several languages, both poor in brutal WQXR slop. (Connelly) Variety mx w/FF anner 12/16 at 2229, 200 Hz het. (Bailey)
- 1566 NOTE: the 1566 item listed in a previous report for 12/14 at 2305 should have been 1557. (Connelly) Write 100 times on the blackboard.CH
- 1566 TUNISIA Sidi Mansour, AA chanting and talk 12/25 at 2106, 48 dB/noise, 30 Hz SAH plus 4 Hz SAH. 4 Hz SAH disappears at 2300. Station usually present nightly. (Bailey)
- 1566 UNID my latest mystery stn. Noted a carrier w/similar DF as Haiti at 0600 12/14 and it finally produced about 10 seconds of audio at 0620. Poor soft-spoken male in either FF or island EE and then a lilting female vocal. (So how do you know the male isn't so well off financially? CH) There's no Haitian listed on 1566 but a St. Lucia stn is supposedly on 1565. However it's listed at 250 watts and no hours of operation are noted. XERF-1570 slop and a SAH from Tunisia made this extra tough tonight. I suspect that Marc Sturterheim in NY is hearing this stn also. (Thomas) I really don't think that St. Lucia thing is on the air now No one has ever heard it to the best of my knowledge, including people sailing right past the island-CH
- 1575 ITALY Genova possibly the one w/man in language 2218 12/21. (Eckman)
- 1575 PORTUGAL Porto variety mx 12/16 at 2220, 36 dB/noise, 6 Hz SAH. (Bailey)
- 1580 COLOMBIA R. Principe, Barranquilla, pop mx and ID at 0520 on 12/19. (Objio)
- 1584 SPAIN? SS male anner 32 dB/noise 12/16 at 2232, numerous SAH's. (Bailey)
- 1590 PUERTO RICO R. Guayama, Guayama, very good as - local station, surprised when they ID'ed at 0516 on 12/19, surprised as I thought it was in Santo Domingo. (Objio)

- 1593 WEST GERMANY WDR Laagenberg strong w/light mx. GG talk 2217 12/21. (Eckman) 0535 12/24 uptempo GG female vocal, fair. (Connelly) GG male anner w/mx 12/25 at 0100, 40 dB/noise, no SAH. Heard fairly consistently. (Bailey)
- 1610 ANGULLA 0218 12/27 c&w hymn, xlnt. (Connelly)

Nice column this time. Nice logs contained therein from some Christmas DX. It seems conditions were respectable (for 1981). Seeing that this is a six-pager I suppose the USPS will lose it like the last six-pager but I'll risk it anyhow.....

Bill Bailey-Holden, Ma. 2 R390A's, 2 1200' phased Beverages
 Bob Binou-Hagerstown, Md. RF2900, TRF
 Mark Connelly-W. Yarmouth, Ma. HQ180A, Palomar loop, SM2
 MarcDeLorenzo-Sudbury, Ma. HQ100, SM2
 Richard Eckman-Philly, Pa. HQ180A, Sanserino loop, SB620
 Cesar Objio-Santo Domingo, Dom. Rep. HE30, 4' loop, TRF
 Gerry Thomas-Pensacola, Fla. modified FRG7, Conquest Superloop
 Frank Wheeler-Erie, Pa. you forgot to list it Frank
 Charles George-Dallas Texas LF2400, 30' LW - Bye-



KWIP
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 KWIP

The Parade of Hits on your AM dial

November 30, 1981

Mr. Dave Schmidt
 42 Chelwynne Road
 Castle Hills
 New Castle, DE 19720

Dear Dave:
 Here's a "special" for you...

11:13 pm, Nov. 13, KWIP, normally a daytime, signed back on on 1460 kHz with 5 kw nondirectional to provide continuous emergency coverage of a major windstorm (100+ mph gusts) in the Northwest. As it turned out, we ran all night, and were the only station in the Northwest with continuous coverage till after 4 am when KXL Portland got started. Amazing, but true. We've received quite a bit of press attention about it.

Only 2 DX letters so far from it--one from an ordinary citizen in Kindersley, Saskatchewan who is not a DX'er. The other one was from Bryan D. Clark in Auckland, New Zealand! The only night this station has ever programmed after dark, and he caught it! If anyone else in the Club picked us up, I'm the one to send a report to and I will verify by letter.

In today's mail I also got DX reports from John Arthur of Arcata, CA, who started picking us up on the 500-watt PSA at 7:10 am on 11/26, and kept listening till 7:44. (We went to high power this month at 7:15 am.) And Bruce Portzer of Seattle got us Nov. 1 from 4:34 pm (after his local KGAA signed off at 4:30 pm) to our sign-off at 4:45 pm.

Sincerely,

 Eric G. Horberg
 General Manager
 KWIP / AM 1460

LARGEST MEDIA COMPANIES IN BROADCASTING

Ken Onyschuk has compiled this listing from an article in the December 7th issue of Advertising Age magazine. It consists of companies among the 100 leading media companies in America who are also involved in broadcasting.

A. S. Abell Co. of Baltimore (Abell Communications): WBOC-960 and WQHQ-104.7 in Salisbury, MD; WMAR-106.5-Baltimore.

Affiliated Publications of Boston (owner of the Boston Globe): WPAS-1230 & WYD-103.9 in White Plains, NY; WSAI-1360 & 94.1 in Cincinnati; KRAK-1140 & KENT-105.1 in Sacramento; KPSS-1300 & 94.1 in Seattle; WYNN-560 & 93.1 in Springfield, Mass.; WOKV-600/WAIV-96.9 in Jacksonville, Florida.

American Broadcasting Company of New York: These are well known so we won't list them.

A. H. Belo Co. of Dallas (publisher of Dallas Morning News): WFAA-570/KZEN-97.9 in Dallas

CBS Inc. of New York: Again, too well known to list.

Capitol Cities Communications of New York: WPAT-930 & 93.1 in Patterson, NJ; KZLA-1540 & 93.9 in Los Angeles; WBAP-820/KSCS-96.3 in Fort Worth; WKBW-1520 in Buffalo, NY; WPRO-630 & 92.3 in Providence, RI; WROW-590 & 95.5 in Albany.

Charter Company of Jacksonville, FL: WOKY-920/WKYL-96.1 in Milwaukee-Waukesha; KSIQ-98.1 in St. Louis; WDRQ-93.1 in Detroit; KCBQ-1170 & 105.3 in San Diego; KIQI-1010 in San Francisco-Hayward.

Courier-Journal & Louisville Times Co.: WHAS-840/WAXZ-97.5 in Louisville.

Cox Broadcasting of Atlanta: WSB-750 & 98.5 in Atlanta; WHIO-190 & 99.1 in Dayton, Ohio; WIOD-610 & WIAA-97.3 in Miami; KFI-640/KOST-103.5 in Los Angeles; WLIP-101.9 in Baltimore; WWSH-106.1 in Philadelphia; WSOC-930 & 103.7 in Charlotte, NC.

Des Moines Register and Tribune Co.: KXXI-1520/KGDN-92.3 in Oregon City-Portland; KLAB-1600/KPFL-107.5 in Lakewood-Denver; WIBA-1310 & 101.5-Madison.

Desert Management Corp of Salt Lake City (Bonneville International Corp): KBIG-104.3 in Los Angeles; KOIT-96.5 in San Francisco; WCLR-101.9 in Skokie-Chicago; KMBZ-980/KMBS-99.7 in Kansas City; WRPN-105.1 in New York; KAAK-1310/KAFM-92.5 in Dallas; KSL-1160 in Salt Lake City; KIRO-710 & KSEA-100.7 in Seattle.

Donrey Media Group of Ft. Smith: KPFA-950 in Ft. Smith, AR; KBRB-1340 in Springdale, AR; KCCY-103.1 in Newport Beach, CA; KEXC-1230 in Grand Junction, CO; KOLQ-920 in Reno; KORK-920 & 97.1 in Las Vegas.

Evening News Assn. of Detroit: WKW-950 & 97.1 in Detroit.

Gannett Co. of Rochester: KPRZ-1150/KTIS-102.7 in Los Angeles; KSDO-1130/KEZL-102.9 in San Diego; WJYW-100.7 in Tampa; WYCN-1390/WGCI-107.5 in Chicago; WIQV-1500/WCZY-95.5 in Detroit; KSD-550 & 93.7 in St. Louis; WWWE-1100/WDCX-102.1 in Cleveland

General Electric Co.: WGY-810 & 99.5 Schenectady; KOA-850/KOAG-103.5 in Denver; plus an erroneous listing for WFIX AM & FM in San Francisco, KFAX??

RKO General (subsidiary of General Tire & Rubber): WOR-710/WKRSfm in New York; WRKO-680/WROR-98.5 in Boston; WQMS-570 & 103.5 in Bethesda, MD; WAXY-105.9 in Ft. Lauderdale; WHBQ-560 in Memphis; WFYR-103.5 in Chicago; KFRC-610 in San Francisco; KKJ-930/KRTH-101.1 in Los Angeles

Harte-Hanks Communications of San Antonio: WSGN-610 in Birmingham; KOY-550/KQYP-95.5 in Phoenix; WICY-1380 in St. Petersburg; WRBQ-104.7 in Tampa; KJJK-106.7 in Lake Oswego, NY; WEZI-105.9 in Memphis; KULF-790/KYND-92.5 in Houston-Pasadena; WRVA-1140/WRVQ-94.5 in Richmond, VA.

Hearst Corp. of NY: WBAL-1090/WIYY-97.9 in Baltimore; WISN-1130/WLPX-97.3 in Milwaukee; WTAE-1250/WXXK-96.1 in Pittsburgh; WAPA-680 in San Juan, PR.

Jefferson-Pilot Corp. of Greensboro: KIMN-950/KYGO-98.5 in Denver; WGBS-710/WLYF-101.5 in Miami; WQXI-790 & 94.1 in Atlanta-Smyrna, GA; WBT-1110/WBCY-107.9 in Charlotte; WBIG-1470 in Greensboro, NC; WWIL-1490/WRSI-97.3 in Wilmington, NC.

Journal Company of Milwaukee: WTMJ-620/WKTI-94.5 in Milwaukee.

Lee Enterprises of Davenport, IA: WTAD-930/WQCY-99.5 in Quincy, IL; KFAB-1110/KGOR-99.9 in Omaha.

LIN Broadcasting Corp. of NY: WFIL-560/WUSL-98.9 in Philadelphia; KILT-610 & 100.3 in Houston; WIL-1430 & 92.3 in St. Louis; WEMP-1250/WNUW-99.1 in Milwaukee; WBBF-950/WKJQ-92.5 in Rochester, NY.

McClatchy Newspapers of Sacramento: KPBC-1530/KAER-92.5 in Sacramento; KNJ-580 & 97.9 in Fresno, CA; KSEE-970 & 103.3 in Modesto, CA; KOK-630/KNEV-95.5-Reno.

Media General of Richmond, VA: WFLA-970 & 93.3 in Tampa, FL.

Meredith Corp. of Des Moines: KCMO-810/KCEZ-94.9 in Kansas City; WGST-920/WFCH-94.9 in Atlanta; WOW-590/KEZO-92.3 in Omaha.

Metromedia Inc. of Seacaucus, NJ: WHEW-1130 & 102.7 in New York; KLAC-570/KNET-94.7 in Los Angeles; KSAN-94.9 in San Francisco; WASH-97.1 in Wash., DC; WNET-95.5 in Chicago; WCBM-680 in Baltimore; WCMC-104.3 in Detroit; WIP-610/WGMR-93.3 in Philadelphia; KRDL-1080 in Dallas; KJR-950 in Seattle.

Multimedia Inc. of Greenville, SC: XAAY-1090/KLPQ-94.1 in LittleRock; WMAZ-940 & 99.1 in Macon, GA; WAKY-790/WVEZ-106.9 in Louisville; KEEL-710/KMBQ-93.7 in Shreveport; WYNG-570 in Asheville, NC; WFBC-1330 & 93.7 in Greenville, SC; WEZW-103.7 in Wauwatosa-Milwaukee.

New York Times: WQXR-1560 & 96.3 in New York.

S. I. Newhouse & Sons of NY: WAPI-1070 & 94.5 in Birmingham; WSYR-570 & 94.5 in Syracuse; WTPA-104.1 in Harrisburg, PA.

Oklahoma Publishing Co. of Oklahoma City: WKY-930 in Oklahoma City; KYTE-970/KLIB-101.1 in Portland, OR.

Outlet Co. of Providence, RI: KIQQ-100.3 in Los Angeles; WDBO-580 & 92.3 in Orlando; WIOQ-102.1 in Philadelphia; WQRS-105.1 in Detroit; WRLW-93.3 in Taunton, Mass.; WTOP-1500 in Washington, D.C.

Park Broadcasting of Ithaca, NY: WNCT-1070 & 107.7 in Greenville, NC; WDEF-1370 & 92.3 in Chattanooga; WTVR-1380 & 98.1 in Richmond, VA; WNAJ-570 in Yankton, SD; KWJJ-1080 + FM in Portland, OR; KRST-950 & KJJO-104.1 in St. Louis Park, MN; KEZX-98.9 Seattle.

Post Corp. of Appleton, WI: WAXX-104.5 in Eau Claire; KBIZ-1240-Ottumwa, IA.

Providence (RI) Journal Co.: WEAN-790 + FM in Providence.

Pulitzer Publishing Co. of St. Louis: KTAR-620/KBBC-98.7 in Phoenix.

RCA of NY: NBC Radio Network + The Source.

Rollins Inc. of Atlanta: KDAY-1580 in Santa Monica; WQMS-580/WBES-96.1 in Charleston, WV; WBEE-1570 in Harvey, IL; WRAP-850 in Norfolk; WANS-1380 in Wilmington, Delaware.

Schurz Communications: WSET-960/WVJY-101.5 in South Bend, IN.

Scripps-Howard Broadcasting of Cleveland: KMEO-740 & 96.9 in Phoenix; WESB-104.3 in Baltimore; WNOX-990 in Knoxville; WNC-790 & 99.7 in Memphis; KUPL-1330 & 98.5 in Portland, Oregon.

Southern Progressive Corp. of Birmingham: Progressive Farm Radio Network.

Stauffer Communications of Topeka: KARZ-960 in Phoenix; KRNT-1350/KRNQ-102.5 in Des Moines; WIBW-580 & 97.3 in Topeka; KGBX-1260 in Springfield, MO; KGFJ-1450 in Shawnee, OK; KCNC-710 & 97.9 in Amarillo, TX; and also the Kansas City Royals Baseball Network.

Taft Broadcasting of Cincinnati: WDR-550/WGRQ-96.9 in Buffalo; WKRC-550/WKRQ-101.9 in Cincinnati; WTVN-610/WLQA-98.5 in Columbus, OH; WDAF-610/KYYS-102.1 in Kansas City; KQV-1410/WOVE-102.5 in Pittsburgh; WDAE-1250/WYHF-94.9 in Tampa.

Toledo Blade Co.: WWSW-970 in Pittsburgh.

Tribune Company of Chicago: KGMR-1380/KCTC-96.1 in Sacramento; WICC-600 in Bridgeport, CT; WGN-720 in Chicago; WPIX-101.9 in New York.

Viacom International of New York: KDIA-1310 in Oakland; WMZQ-98.7 in Washington, D.C.; KWRL-1600/WKHK-106.7 in New York; KDIA-1070/NQUD-104.5 in Memphis; KIKK-650 & 95.7 in Pasadena-Houston.

Westinghouse Electric of Pittsburgh: WDZ-1030/WJX-106.7 in Boston; KYW-1060 in Philadelphia; KDKA-1020/WPNT-92.9 in Pittsburgh; WINS-1010 in New York; WGWC-1190 in Fort Wayne; WIND-560 in Chicago; KPWB-980 in Los Angeles; KODA-99.1 in Houston; KOAX-105.3 in Dallas; KJQY-103.7 in San Diego.

Wometco Enterprises of Miami: WLOS-99.9 in Asheville, NC

IRCA PUBLICATIONS OFFER

The NRC and the IRCA Goodie Factory have agreed to swap member discounts on all merchandise available through both clubs. This means that NRCers can now buy IRCA merchandise at the same price that IRCA members can. Below you will find a complete list.

IRCA Foreign Logs: These handy references contain a complete year of foreign DX as reported to IRCA's World Wide columns. Other features include articles on how to hear and identify stations, QCB propagation, country reports and station lists.

Volumes 3('73-'74), 4('74-'75) and 6('76-'77): \$2.00 each (close out special)

Volume 5('75-'76) (only four left): \$4.00 (\$4.50 to non-IRCA/NRC members)

Volume 7('77-'78) and 8('78-'79): \$4.50 (\$5.00 to non-IRCA/NRC members)

Volume 9('79-81) will be out sometime in the late summer of 1981. Price approx \$5-6.

IRCA Almanac: This highly successful IRCA publication is in its second edition. It includes the current frequency check list, sunrise/sunset maps for the US and the world, list of radio network, syndicated and religious program affiliates, station slogans, AM-FM simulcasters, sport programs, utility stations, a glossary of DX terms and articles on AM broadcasting. This handy cross reference to the NRC Domestic Log is a must for the serious QCB DXer. 164 pages and comb bound.

Volume II of the IRCA Almanac is priced at: \$5.50 (\$6.50 to non-IRCA/NRC members)

A DXers Technical Guide: Our latest new publication, this 100 page book includes articles on receiver and antenna theory, receiver reviews and modifications, antenna design and construction, hints on how to build and use receiving accessories, and more.

The Technical Guide is available for: \$4.50 (\$5.00 to non-IRCA/NRC members)

The IRCA offers a list of over 450 pages of reprints of articles from past issues of DX Monitor (our 34 times a year bulletin). Current price is 9¢ per page for first class delivery. Topics covered are antenna design and construction, domestic DX, foreign DX, DXing techniques, radio history, receiver reviews, modification, design and accessories, propagation and other technical topics.

A complete list of reprints can be yours for a SASE.

All the above items can be purchased from: IRCA Goodie Factory
P.O. Box 17088
Seattle, WA 98107

Don't forget to mention that you're an NRC member to be eligible for the discounts. Overseas members add \$1.00 per book. Please allow six weeks for delivery.

RICH LEVIN
7311 CROSS CREEK BLVD.
LOUISVILLE, KY 40228

CONTESTS

CONTEST #2 - RESULTS: STATIONS WITH THE SAME DAY AND NIGHT POWER

STATIONS WITH THE SAME DAY AND NIGHT POWER: 975

#H - number heard

% - % of total heard

LCH - longest clear heard

LRH - longest regional heard

NAME, LOCATION	#H	%	LCH	LRH	PTS.
1. FRANK WHEELER Erie, PA	73	7.5	KFI-640	WIS-560	10
2. RAY BARNO Portage, PA	70	7.2	KOA-850	WTMJ-620	7
3. GEORGE WALTON Easton, PA	62	6.4	WOAI-1200	WRJZ-620	5
4. DOUG McABEE Goodrich, MI	50	5.1	KEX-1190	WGN-590	3
5. NANCY HARDY Aberdeen, WA	19	2.0	KSL-1160	KGW-620	1

Here's how they stand after 2:

	1	2	T
1. RAY BARNO	10	7	17
2. FRANK WHEELER	-	10	10
3. NANCY HARDY	7	1	8
4. GEORGE WALTON	-	5	5
5. DOUG McABEE	-	3	3

Much, much better. I actually had to do a little bit of work on this one. Don't think you're off the hook yet, though. I'd like to see my mailbox full of entries for Contest #3 in the next couple of weeks also. I would like to thank everybody who didn't make it in the top five this time, try again for the next one and challenge these guys (and gal, sorry Nancy) up here. I'd also like to congratulate Doug McAbce for his two fantastic catches, KEX-1190 and KOMO-1000, as entries. Speaking of Contest #3...

CONTEST #3: STATIONS WITH "N", "R", OR "C" IN THEIR CALLS.

DATE: Take your choice.

TIME: Use it any way you wish, as long as your time at the dials does not exceed 6 (six) hours.

DEADLINE: Postmarked no later than February 2, 1982.

This one shouldn't be all too hard. You can use two of the letters (WJAR) or all three (CKNR). Remember to include the calls, frequency, location, time/date heard, and some program info on all items sent in. Doug Mc Abce informs me that WJQB-1570 did not test on 12/28 as was expected. Nothing is known about a new testing date, or if there will even be one.

USELESS STATISTICS DEPT.

STATES W/THE MOST DX TESTS LISTED IN DXN FROM 1/1/80 - 1/1/82:

1. PENNSYLVANIA	8
2. WISCONSIN	5
GEORGIA	5
4. ALABAMA	4
5. UTAH	3
SOUTH CAROLINA	3
OHIO	3

There were 70 tests listed in DXN which ran. Outa room, 73's...

Rich

MUSINGS

ERNEST R. COOPER
5 ANTHONY STREET
PROVINCETOWN, MA
02657

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

ERIC HAD A BIG DECEMBER HAUL

ERIC LOY - 604 East Locust - Mahomet, IL - 61853 217-586-3255
***** Phone calls only from 4-11pm EDT, please. No new veries, so here's
my DX as promised. 12/3- 8pm WPM-1460 noted w/NX, ID as "The Voice of Cull-
man". 12/4- 12:35-12:45 WGUN-1010 ET w/TT, ID noted @ 12:38. 12/6- (Times
all AM) 12:55-1:07 on 1570, someone w/C&W on ET, no ID noted, maybe WROG, as
I heard an ID from them on ET @ 1:40. UnID TTers on 990 @ 1:13, & 1600 @ 1:15.
12/7 at 3SS, report taken on WMQM-1480, from 5:40-5:44. Newly heard KFFA-1360
fair-poor from 5:47-5:50 w/Christmas mx, not enough for a report. 12/8 in the
AM, 12:31-12:38 report taken on WQTV-1570 on ET of Beatles mx. I tuned up to
1280 to find CJJD blasting in, no report taken, however. WHEO-1270 TEST logged
for report 1:01-1:08. Report finally taken on CJCL-1430, from 1:09-1:13. TT
on 1260 turned out to be WJTE, East Point, GA ID noted @ 2:09. UnID TT on 590
& 2:16-2:30 w/TT & rr mx. 12/9 at 3SS, report taken on KTWO-1030 from 6:25-6:28
until fadeout w/4HZ. WNSI-1380 ex-WLGY noted for report w/NX update, call-in
SX show, boxing promo, IDed as "WNSI, News-1". 12/14 in the AM again, WKDW-900
TEST was heard, but only TP & CID's during length of 1 hour. UnID TT on 790 @
12:38-12:39. 12/18, up late again. 12:11-12:16 CJOY-1460 making a rare appear-
ance for a much-wanted report, had ads, light rr, lottery numbers. 1350 at
12:17 showed no signs of WXCL, however WSMB was noted dominating w/WXSLR under-
neath. 12:59-1:11, a very good report on WNYR-990 w/C&W - what's their power?
(I think it's 125w -ERC) Just as I thought there was a good NE opening, s/off
of KPHL-920 was noted @ 1:59 and noted every night since. 12/21- WRWB-1350 r/c
logged for report, from 12:02 to 12:06 s/off. The KBYE-890 TEST was logged,
but had trouble with Honduras-890, also new. There was also an unID tone on
890. AM of 12/22: Third report taken on WKXI-1300 w/Black programming, lots of
ads, 12:35-12:40. Report taken on VoCuba-1160. UnID TTers on 1380, 1590 &
1470. 12/23 in the AM. Report on CJJD-1280, booming in around 12:50. Also,
CHWO-1250 for report on local hockey game. Thassull, WORM MEINHOLTZ - if you're
still in Champaign, call! Welcome back, RICK CARR, to Central Illinois. I'm
way over 30, but I doubt if ERC is too awfully mad. Best regards. [01' ERC
never gets mad, Eric - only slightly grumpy, and only rarely! -ERC]

BRAD DOCTORS UP HIS RF-2200

BRAD CHAPPELL - 49 West Avenue South - Hamilton, OH - LBN 2S2
***** I'm not sure how but I'm constantly finding things to muse a-
bout lately. Last week I finally purchased a service manual for my RF-2200.
As soon as possible I got my equipment out and started to tune up the most im-
portant section - MW. The wide/narrow switch achieves its function by placing
a 455 kHz crystal in the first IP amplifier. Before I touched the IP's, the MW
band would shift by 10 kHz with the wide/narrow switch. Also, with the crystal
& IP transformers being on different frequencies, the signal would drop quite a
bit. Not only that but the IP's hardly became any more narrow. The difference
after the tune-up is very evident. The receiver even has a bit more gain & the
wide/narrow positions don't change the signal level. DX is more proof. On 12/
16 I got a fair signal from Costa Rica on 725 kHz. It wasn't very strong but
there was no sideband interference. Other recent DX was 12/14: WEXX-1580 at
5:45am, WSAO-1550 @ 5:47, YXK-750 @ 9:30pm, HIBS-750 @ 9:40, and a R. Potencia
or Potencia on 700 kHz @ 11pm - any clues? I've been experimenting with RG-87U
coax cable as a loop antenna. The original design came from a 1.8 MHz loop so
I enlarged everything. At present it is six feet per side and is only one turn.
I haven't been able to spend too much time with it yet because I haven't trans-
ported it from my former address. If I get any positive results I'll pass it on.

RE-INTRODUCING - LOUIS PODA

LOUIS M. PODA - 395 Kling Street - Akron, OH - 44311 Dec. 28, 1981
***** It's been a few years since I last wrote so a re-intro is due.
I'm in my 30's, single, and work at Akron University. Other hobbies are Astron-
omy, especially watching Earth satellites. I'm a member of "AMSAT", which
build its own communication satellites. They operate a ham radio net on 3850kHz
at 9pm local time Tuesday evenings. In addition to reporting on their satellites
they report any unusual propagation CX such as Aurora, and meteor showers. In-
cidentally, NRC had a ham net on the same frequency but met at 11pm Sundays. It
has not been on in 2-3 years; did it change time or frequency? Two other items
relate space research and MW radio. One is that some early satellites monitored
low-medium frequencies & has radio antennas a few hundred feet long. DX the
stars? Another item in one of the recent astronomy magazines is that there are
experiments being planned to dump chemicals into the upper atmosphere. It is
said this will blast a hole in the ionosphere. I only hope they locate the test
so it gets rid of a pest, and not real DX, hi!

THIS IS OUR INTRO AND RE-INTRO ISSUE! WE DECIDED TO INTER-MINGLE SUCH MUSINGS
WITH ALL THE REST, SO YOU WILL FIND INTRODUCTORY MUSINGS THROUGHOUT THIS SECTION.

GARY LOVES HIS SANYO

GARY MITCHELL - Box 1003 - Fairfield, CT - 06430 Dec. 24, 1981
***** I am in the midst of writing tons of letters so I might as well
write something for printing. Not much new here. I've been doing a little
tape swapping. I had a KSL-1160 QSL years ago that got lost and what now?
There's a potent SS on 1160 now - Cubs, I guess! I have ocean to South here so
SS destroys my whole AM dial. Drive a few miles inland and it disappears. In-
teresting. My CFCF-600 QSL Montreal says THEY are the oldest station in North
America - 1919. I logged Newfoundland-990. I thought it was Manitoba but IDed
with time 1/2 hours ahead of me, so?? Maybe it's me (?) but clear channels do
not even come through any more, only GRM. Just a few nights ago WCBS-880 was
getting QRMed by someone. They and WNBC are in my backyard. Could be antennas.
Get those long wires (I do not mean 100') and who knows? I've got my eyes on
some new gear, an Icom 720A amateur transceiver with general coverage. I talked
to some "testers" out in the Midwest with comparisons to Yassu-Dreke-Kenwood on
AM BSB and they said it beats them by a million - sensitivity, etc. Transistors
105-FET'S-16-IC's-31-diodes 219. Sounds good with all accessories. Best spe-
cifications around - a sales pitch? That and a new 2kw amp with 2kw plate dis-
sipation. Christmas? ERC - Enter source of GE Superadio?? I need a good port-
able and everybody begs about it. (Source?? Your GE dealer, I reckon -ERC)
All I have is a Sanyo RF6260A which I love. Funny thing, I have a friend who
repairs-collects antique radios from 20's & 30's and these old things sound bet-
ter than anything I have heard in '81! Get an old junk and modify it and it's
dynamic. Problem is tubes are getting scarcer. Soon \$50 for tube from India
after a year wait. Like steam locomotives, they beat diesels - RR. Happy '82
to all, from Gary Mitchell, the nicest person in NRC-IRCA.

JOHN'S HOPING TO BECOME A FREQUENT MUSER

JOHN J. KOSINSKI Jr. - Box 116 - Old Greenwich, CT - 06870 12/28/81
***** Glad to be back to some serious DXing. I am 27, single,
employed as a Television News Consultant. Our company works with TV stations
around the country to develop news formats, improve the quality of the journal-
ism, and, hopefully, get those ratings up - up - up! We also own WNYR-1380
("14-NVR") in Naugatuck, CT. The Waterbury area is not bad for DXing. All of
the locals s/off @ 1am! I am using the Sony ICF-35W and Panasonic RF-1170 and
2200. I'm using the built-in antennae on those RXes. A few new catches since
my re-start at the dial in early December 1981. Christmas Day brought a few
surprises. WHTC-730 w/spots for the Rural Electric Co-op, also WX @ 5:06pm.
WCHS-730 w/spot & s/off @ 5:16. Unn WROD-990 "Country 99" with "Large Larry"
at 5:23. WKAZ-940 forgot to throw pattern/power switch @ 5:30 remaining at 50kw
until 6:07pm. Report sent. 12/27- WPDX-750 @ 4:12-4:17pm w/lots of spots & C&W
mx. Taped report sent. 730 & 750 are much better these days since WGSN-740
went to 25kw! Their new pattern must put a severe null in our direction across
the Sound. Thank you, WGSN. WDMV-540 w/jr & C&W @ 4:32. WFRB-560 w/end of REL
preacher program & detailed s/off @ 5pm. I hope to become an active part of the
NRC and contribute to this column on a regular basis. I have a small supply of
station stickers, etc. but a large amount of airchecks from around the country.
If anyone is interested in swapping, please let me know. I hope all NRC members
have a successful and healthy 1982. 73's.

NOW LET'S WELCOME A BRAND NEW MUSER!

BOB LORDO - 1112 Palmyra Drive - Fort Mill, SC - 29715
Hello from the Palmetto State! I am a 20-year-old U. of South Caro-
line student who lives in both Columbia & Fort Mill, a city near Charlotte, NC,
where my parents live. I have been an NRC member since 12/79 but have never
mused since I am not an expert DXer as the others who grace this column are. I
am most interested in long-distance radio listening & in keeping up with format
changes. Yet I find DX NEWS extremely interesting & helpful. Here are some
changes in Carolina Radio. WLEFF-620 (ex-WOAY) dropped C&W, which it was for all
of its 26 years for MYL. WNOK-1230 is back to ROK after being WXAF w/DIS & CWM.
WCOS-1400, a long-time Columbia 2.40 outlet is now C&W with its Fmer, WCOS-FM,
"The Great 98". In Charlotte, WSOQ-930 is "AM 93" w/AM excellent personality
MYL format. This leaves no MX/TLK in Charlotte, which many people miss. WIST-
1240 has been CWM for some time, & WAME-1480 has been GOS longer. WQCC-1450,
which has not been in the Charlotte Arbitrons for a couple of years, is now B.
GOS. WAAK-960 should become fulltime soon. WBT-1110 is still #1 in Charlotte,
but Charlotte's four commercial FMs make up the rest of the Top Five! I see WWWE
-1100 is now CWM; another excellent adult-contemporary station is gone. I am
originally from Sharon, PA, which is near Youngstown, OH. I grew up listening
to JERRY STARR on WQOT-1330 which was my favorite station in the early 1970's.
(Hi, Gran'ow JAIR, hi! -ERC) I believe Jerry was on from 11am to 1pm. ERNIE
COOPER, I've read this column for two years & I still don't know what you look
like! Why don't you run your picture once, hi! I hope to contribute more often
in the future. 73's. (What a GREAT IDEA! -ERC!)

THE COLLINS FORMULA

MIKE COLLINS - 178 Sylvan Knoll Road - Stamford, CT - 06902

One very simple formula which I did not learn until very late in my radio DX life was how to compute average coverage for changes in power. The formula, of course, works only for stations that are non-directional day & night, or are DA-1, directional with the same power day & night. If you want to find out how strong a station will be at a given location with a higher or lower power, and with the SAME pattern, take the square root of the number of times the power is increased or decreased, and multiply that times the current signal strength. That will give you what the strength will be with the higher or lower power. Thus if a station is 250w and is .5 millivolts at your location, and you want to know how strong it would be with 1,000w, use the formula. The 1,000 watts is four times 250 watts, so take the square root of 4, which is 2, and multiply that figure, 2, times the current strength, .5 mv, which gives you 1 mv. Thus it can be seen that any Class IV station with 1,000 day & 250 night is twice as strong in the day (in millivolts) than it is at night. This formula also shows that increases and decreases in power are not quite as dramatic as power changes might indicate. WICC-600 Bridgeport is 5 mv in the day in downtown New Haven. At night it drops to half power, but the signal strength is NOT cut in half. To find the night strength in New Haven, the night power is .5 times as strong as the day power. The square root of .5 is .7, then multiply .7 times 5 mv and we get 3.5 mv (which is what measurements show WICC indeed is at night in downtown New Haven. A station that cuts from 5kw day to 500w at night becomes only about one-third as weak at night, not one-tenth. Even a station that drops from 50,000 day to 500 night (there are a few) is only one-tenth as weak at night (not one-onehundredth) even though 50,000 is 100 times stronger than 500 watts. Take the square root of 100, and you get 10, so if a station is 5 mv with 50,000, it will be .5 mv with 500 watts (not as dramatic a drop as might be expected). Again, this formula would work only with stations that are non-DA or DA-1; it would not work with DA-N or DA-2 stations because of the pattern change and its effect on the signal strength in any given direction from the XR. A few other notes: a DJ at WJJD said on the phone that field tests are underway & WJJD hopes to be on at night in late January. WHN was off at 6:20pm and much of the morning of Thanksgiving Day but I had to go to work so I didn't get to hear 1050 on what was a rare opportunity. This was due to difficulties at WHN. Finally, CPBA-630 was coming in clearly on the morning of 12/19, a Saturday, around 6 a.m. 73s.

AND NOW LET'S WELCOME ANOTHER NEW MUSER!

JERRY L. LEON - 439 Willow Way - West Chester, PA - 19380

Hi. I've never Mused before even though I've been a member for over two years! I'm an assistant manager for Heathkit Electronics in nearby Frazer, PA. My hobbies are Personal Computing and DXing and unfortunately that's the order of preference right now. One of the reasons for this is my radio room is actually an enclosed car port and has no heat! I bought a kerosene heater last year but my wife stole it for use in the spin body of our house. So now I have a small heating bill and no new catches. I count my travelling DX as a separate total and have over 700 heard on the road and about 500 heard from within 20 miles of this location. I'd like to QSL more especially in view of all the computer equipment which could write automated f/up letters to stations I'm still waiting to hear from but I just don't seem to have the time. Whoever told the NRC it would cost \$15,000 to automate its log as well as mailing/strong in my opinion. My system here would handle 4,000 stations & be able to sort them by frequency or calls, geographic location, etc. I would estimate a good computer system would cost the NRC \$7,000 assembled or about \$6,000 in kit form. I'd be willing to show my system to anyone who is interested. Thanks - hope to Muse more often in the future. Best wishes.

CHRISTMAS MUSIC

12/25/81

MIKE KNITTER - 2159 Circle Drive - Cambridge, WI - 53523 608-423-4159 anytime
This should be in the bulletin around the 11th, that is, if my calculator battery is correct. (You need a new battery, Mike! -ERC) So I think it is safe to wish or say "I hope everyone got everything they wanted for Christmas & I hope the new year brings new & rare catches to everyone's radio, & that we can make it through another year without the USA going to war for anyone!" I'm sitting here, Christmas early AM waiting for Santa, hi, not much new on the dials, come to think of it, nothing new all night on the dials. I just finished an unofficial survey of stations - six playing "Silent Night", one playing Chipmunks' Christmas song, one Muppets' Christmas song, three playing The Carpenters' Christmas song, & the other five on my list are playing something Wintery but not sure what; maybe my hearing is getting blurred! No, can't be, I haven't had nothing to drink except Seven-Up, no booze. According to my survey it seems most stations play some sort of Christmas songs every year at this time, must have something to do with snow, cold WX, end of year sales, etc. Boy, did I mess up! I think I sent my membership fees to the wrong address, they went to HQ instead of the Membership Center. Boy, time for me to go back to school & learn how to read again! Speaking of school, I went over by JOHN RIEGER's house. Don't worry John, I promise not to tell anyone how you almost burnt your house down cooking supper! He could start a new way of cooking, using your house as the oven,

(Mike Knitter, con'd.) hi! In the Anybody Know Dep't.: 12/24, 1:51am, 940 kHz, someone left a carrier on, N/S according to my SM-2, and 12/21, 6-9pm someone out there with 1 kHz TT, 1570 kHz, SE/NW according to SM-2, and WLKE-1170 on 12/25 using ID's such as "FM-99", and giving city as 'Campbellsport'. That's it for now, say goodnight, Mike... Goodnight. C U L.

HERE'S A "RE-RE-INTRO!"

ALBERT S. LOBEL - Box 26762 - San Diego, CA - 92126

Well, this is supposed to be the issue for NRCers to give an intro of themselves (at least according to the schedule published in DX NEWS, Vol. 49, #11). However, being that I gave an intro of myself in that issue I will not bore you here. Besides most NRCers know me anyway! I'll just give a very short summary of an intro here: I'm 34, have been DXing for 11 years, am married, no kids. I belong to six DX clubs including NRC. If you want more info, see DX NEWS, Vol. 49, #11. Now on to other things. I hope all NRCers had a very Merry Christmas and/or Chanukah. May the new year bring you lots of good DX & may you keep all your New Year's resolutions! It should be interesting to DX this year when all the planets are lined up. Perhaps we might get some really fantastic DX. Anyone want to try for some ECB DX from outer space? Maybe those Martians just might beam a 4-billion watt station right at Castro, hi! Teach that old uncouth Castro a good lesson! Well, just one more thing! Phone calls are welcome as long as they are prepaid. Calls are accepted up to 9:45pm PST and on HMs to 7am. Phones here are: 714-484-0604 and 714-566-0692. Note: the 271-6557 number listed in my last Musing has been changed. As mentioned, it was unlisted; I will not give out the new number in any DX publication. 77

J. E. RECALLS SOME OF THE 100-WATTERS

J. E. LEWIS - 1924 East 51st Street, #16 - Tulsa, OK - 74105

Today, Christmas 1981, I am visiting at my folks' home in Fayetteville, AR, and, while looking out at a beautiful view of the Ozarks, I hope that all NRC members had a nice holiday and have a good new year. No new DX to report with some old stations coming in at various combinations. I did read with interest a report that there is a new Cuban station on 1160 which was mentioned to be on in EE. I picked it up here night of 12/23 but they were in SS. (They're ES from midnight to 5 or 6am -ERC) When is WJJD going on at night? Will they keep their current directional pattern? (They're non-D now -ERC) From Tulsa I am hearing more and more Spanish language stations, some from Cuba and many from Mexico. I was thinking the other day about the demise of 100 watt stations. Years ago I made a real effort to hear and/or visit as many of these as I could & managed to visit KOKC-OK, KCOG-IA, & WKEL-IL. I also heard WCRW-IL, WNAK-WI. I missed many including Oil City PA, Twenty Nine Palms, CA, and Nebraska City, NE. WCRW was the weakest with skywave beginning after the first three miles or so when they had their evening hours. Strongest was WNAK due to wavelength and clearer channel. Getting back to the Spanish situation, we really need a new treaty with Cuba because interference now is just terrible. I'm not saying that each country should not have the right to make international broadcasts with differing opinions, but the place for that is shortwave. Most Cuban stations are wasting much of their signal strength on American territory & I would rather see our VOA broadcasts on SW too. The chaos now reminds one of the situation before the FCC stepped in and began licensing stations here. Let's keep the marketplace for political ideas on SW. Any NRCers ever try DX-ing with a small, inferior cheapa set? On purpose, I mean? More next time. 73.

THINGS ARE HAPPENING IN TEXAS

CONRAD R. DUROCHER - 4500 Spencer - Pasadena, TX - 77504 (Via phone 1/1/82,

Yes, the Larry King on re-worded by ERC1713-334-6611 740 kHz is definitely my local, KTRK! KTRK-650 has been doing quite a bit of testing lately, and are definitely not AN - they are daytime only, but have been on around 2am testing fairly often. MARK SCHLESINGER, KTEK-1110 is now on RS, Alvin, TX, I think 5,000 D-1. (Listed as 500 D-3 in my logbook - ERC). They are C&W. More news of Texas stations: KFRD-980, Rosenberg, has changed format to SS, from C&W. KXYZ-1320 has dropped its REL format, and they too are now SS, giving Houston no less than FIVE locals on the AM band now broadcasting in Spanish! KSKS-1140, Conroe, has adopted the MEL format. They are 1,000 D-1. KTAC-1250 is now calling itself "TX country", undoubtedly a change in call letters is coming. I am hoping to be in the LOUISVILLE area at NRC Convention time, but who knows? As most of you know, I play lead guitar with Mickey Gilley's band, so it depends on where we are at that time. A very happy New Year to all the members!

YOU GUYS who are in the Broadcasting Industry, or who were at one time - next Monday is the deadline for your special issue of Musing! That's the February 8th DX NEWS. Then the week after, deadline February 1, DX NEWS dated February 15, we are hoping to hear from ALL members outside of the United States! Send in a Musing and let us know what conditions are like in your country! If you do not write English well enough to send in a Musing in EE, then send it in in YOUR language, and we'll print it that way, for all who can read it!

BRAD'S BEEN DX'ING FOR SOME 13 YEARS

BRAD LOVETT - 421 East College Street - Coldwater, OH - 45828
 ***** I've been in these pages every once in a while, but figured it's been a while since I've introed myself, so for this introductory issue, here goes: I'm 25, single, and a DJ at WGSN-1350/96.7, Celina, Ohio (pronounced Sell-LIVE-o; long I). My DXing days began at about age 12, when I experimented with an AM radio, broke something and picked up Radio Canada Shortwave! I DXed and QSLed SW during my Junior High and High School days, while listening to distant AMs (like WABC & WLAC) at night for listening pleasure. I joined NRC about three years ago after developing more of an interest in BCX DX and wanting to be a part of the BCX DX community. My appetite for QSLing never did return, so I just listen. I like the BCX clubs' 'atmosphere' much better than shortwave, because BCXers tend to be more sociable, and have more outside interests than many SW DXers, many of whom seem to stay locked up in a room listening, and denying the fact that the U.S. doesn't have the European "Radio 1, 2, 3, & Light Programme" fare so everybody'd be forced to listen to opera whether they liked it or not. My equipment includes a Sony ICP-5900W, which is my main unit, I also have an FRG-7. I don't use any outdoor or external antennas at present, but would like to get a loop for the FRG and get it into MW action. I'm also a ham, KABIIC, but am not too active. I plan to upgrade to tech and get on 2 meters and then I'll be very active. Well, on to some DX. I've got a report in to DXDX so I'll "headline" these: 12/21- KBYE-890 TEST heard @ 1:05am after WLS s/off. Another station was testing w/TT. The Voice of Cubs on new 116n w/ RHC fare. 12/19- KPH-1330, 6:23pm; KGBX-1260, 6:17pm, WWSA-1130, 6:12pm after presumably KNKN pattern change; KFDD-1070, 6:03pm; KXJK-950, 5:50; KKOW-860, 5:50; KXOK-670, 5:25pm; CPXW-1050, 5:04pm. 12/14- WKX-930, 12:15pm, WKDW-900 TEST heard, 12:05. 12/13- UNID-1140, BFL, sounded like WVEL mentioned WGLA FM 95, s/off 5:30pm. 12/6- UNID-1030, u/WBZ w/Dallas-Denver FB, 6:18pm. This is known as starting from the most recent and working back. TOM COMNATZER, Lyle Dean does "To Your Health" for stations and hospitals all over the country (in fact Coldwater Community Hospital used to "sponsor" him on WGSN) so his being on does not necessarily indicate Tennessee "residency". ABC launches the "Direction" Radio Network and the "Rock" Radio Network on 1/4/82. "Direction" will be a straight news service for 25-54 year old listeners, and "Rock" will compete with NBC's "Source" (as in "as the nuclear warhead heads for the U.S., Pat Benatar was quoted as worrying that the bomb might mess up her hair", hi!). "Direction" will feed at 45, run four minutes & be tape-delayed by most stations. So far, not one full-format 24-hour-a-day satellite has reared its ugly head in our area. Let's keep it that way! (We can't even get MXL!) See yo?, 73.

LOOK FOR A NEW BCX OUTLET FROM BELGIUM!

JOHN C. HERKIMER - 1233 East Avenue - Caledonia, NY - 14423
 ***** In a letter from Julien Peeters, Director of International Programmes, Belgian Radio & Television is to begin an International Service on 1/1/82 on 1512 kHz from 1700 to 2245 GMT in Flemish, English, Spanish & Portuguese. Given the right propagation, Belgium could be well heard in the U.S. I managed my first Maine logging in the form of WLEZ-620 per phone tip from good friend JERRY BOND. Jerry came upon an unusual skip to the Maritimes on 12/19 with CKCL-600 & CKEC-1320 in nicely. While I tend to concentrate on SWBC DX, CX like this make BCX DXing difficult to resist. Indeed, Jerry has managed to prod me further towards BCX DXing with his ability to pull catch-after-catch on his GE portable. I am very fortunate to have someone so knowledgeable close by. Foreign DX here is limited to Caribbean stations, when AU CX allow splits, such as Montserrat-885, to dominate. Unfortunately, the season has yielded only the stand-bys: 21Z-555, Surinam-725, Haiti-1035, Ceymans-1555 et al & really nothing new or out of the ordinary. What a pleasure to see NEAL PERDUE so active in the BCX phase of the hobby. Those involved in SWBC DXing will recognize Neal's name as one of the hobby's more prominent exponents. If he puts half as much effort into BCX DXing as he does SWBC DX, we're all in trouble, hi! My best to everyone for a happy New Year. 73a.

HERE'S A WELCOME TO ANOTHER NEW MEMBER!

STEPHEN J. GOGNIAT - 19117 Mount Airey Road - Brookeville, MD - 20833
 ***** Hello. Since I have recently joined, a Musing seems in order to introduce myself. I am 15 years old and a sophomore in high school. I've been DXing on the BCX for about four years pretty casually. Then I switched to ham radio where my call is KB3UH. However, I'm now back to BCX for a while. My interest was rekindled by Bruce, who works part time at WDEL when we had a QSO on 40 meters. He gets the credit for getting me seriously interested in DXing and motivated enough to fix up NRC's address in an old "Communications World." As far as I can tell, NRC is a top-flight club which will help me to further improve my DX scores. Goodness knows I need it because my numerous two transistor jobs and sub-mini loopsticks just won't cut the mustard, hi. I have an all-Spanish station down here. I had tofun, so as of now it is UNID. It was above WTDP-1500, & I cut out at LSS before I started keeping a log. I just thought I'd warn some of you so there would be no mistake with an LA, hi. I hope you all have a happy New Year.

YOUR MUSINGS WOULD LOOK GOOD IN HERE, TOO! DEADLINE IS EVERY MONDAY. PLEASE DOUBLE SPACE, AND TRY TO STICK TO 30 LINES. USE E.L.T., & A.M. & P.M.

TOM SUBMITS A RE-INTRO

TOM BULL - 2544 Naylor Road - Apt. 202 - Washington, DC - 20020 12/27/81
 ***** I hope this makes the intro-re-intro thing. I see no reason for an intro since I've already met, you see, but I'm nearing 60, retired from U.S. Government, single (fortunately I'm not twins). Only with NRC since I think '75, so I'm one of the new kids on the block. I'm using a Kenwood R-1000, RQ-180A, SM-2 and Radio West loops. Other interests are Dixieland, big band-small combo stuff from 30's-40's, Dixieland, Lake Harriet, Dixieland at Lake Harriet, and Prairie Home Companion. I'm interested in HO gauge trains, but no layout running at the moment - no room. No longer active on CW as W3YHG, maybe one day we find a good location in SE Minneapolis, and fire up again. I see everyone's favorite new station, WASS, has gotten ambitious, wanting 50kw days, 2-5 nights, change to 1160, etc. How come everyone wants 1160 with the Cuban taking over nightly? (They probably don't know about it yet -ERC) No luck on either CPC thing 12/21 though we did have Algiers for the first time on 891. I have nearly two minutes of few falling at 1:37am. Who is the new FF on 920, usually pop stuff or phone thing - CPLST (Yup -ERC) New for me, that is, has been dumping a monster of a signal here. Also on 920 @ 2am I've been getting weak another, but as yet no s/off thing. Filling out 30 we go yad to yad. 12/27- 1:10pm CJBC-860 ON stayed OC after s/off; 2:58am WASS-1140 AL like a local, still doing his thing. 12/23- 4:13pm WTAD-930 IL ID, IRS PSA; 5:14pm, WNRG-940 VA w/promo for trucks hauling coal, into s/off 5:16pm. Also on 12/23, WASS-780 favored us again with their AN OC. 12/21- Local WOL-1450 stayed AN, WTOP-2500 off @ 2am, WEAH-1390 & WYCB-1340 off as usual. 12:18am WOSC-1390 SC w/Music of Your New Life - born again new life. 6:15pm, WJMC-1170 MA, weak at s/off after Patriots print promo; 5pm, WNTC-730 KY making his daily appearance with power company promo, local MX, etc. 12/20- 12:21am, WABS-780 VA still OC since s/off 6:45pm 12/19. 1:12am, on 1170, UNID tester probably was WOBM NJ doing his thing again. 1:06am WGST-920 GA bragging about being Atlanta's news station. I'm nearing 30, other things to Dave's bird. Take care.

HAY BAGGED THE KBYE-890 TEST

RAY ARRHUDA - 47 Burt Street - Acushnet, MA - 02743
 ***** We end 1981 with the following DX: SSS 12/17- WGAN-680 finally logged u/WRKO 4:36-4:47 w/C&W mx & spots on the Randy Dameron Show. Sat. morn 12/19: CPLS-920 good in WHJJ null AN w/EE pop mx & PP announcer. A call on our "Northeast Network" from ERC advised me via FRANK MERRILL that WHND-560, Monroe MI was on ET, but a try here yielded only a solid signal from WFIL/WGAN. WHLO-540 was in from 2:25-2:34 o/Cuban w/polka & MoR mx, IDs. SSS 12/20 I had WBZY-1140 in from CBI @ s/off 5pm w/no SSB. MM 12/21: KBYE-890-TEST was weakly noted from 1:30-2:05+ w/50's & 60's mx w/deep long periods of fading. Par call to station, they went coast to coast and Canada to Mexico, not too shabby for 1kw! No luck on KADE-1190-TEST that same morning even though WNRG was off. WBSM-1420 which normally takes an occasional SM SP, was off this MM. Moving along to MM 12/28: WLOB-1570 not heard on their TEST. Fourth MM checks per list noted from WVPC-1530 & WCOB-1590. WLMW-990 was running ET 1:47-2:07 w/EZL mx, OC, then off, sounding like simulcast of the FM. DAVE FOX: Nice going on reaching the 1,000 mark in veries. Send those verie signers to WAYNE HEINEN. Recent veries have been received from WKDW-900-TEST (v/l, log sheet, sticker), WSCR-1220 (v/l) WTKA-1250 (v/l & sticker), WHEO-1270-TEST (v/l, rate folder) & a v/l & sticker from WYNA-1550. 73.

THE FRM STORY

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666 201-836-1137 8112.30
 ***** Re-introduction: I'm an NRC member and casual DXer since 4/15/74 planning to be a member for a long time, age unimportant (20's). First DX was by mistake - Red Sox-Orioles game on 1080 or 1090 around '68. At that time the only radio I listened to was for BB games, Yankee on WHN-1050 & Nets on WJRZ-970. After two weeks in sleep away camp where WABC played constantly (8/69) I got into music FAST, starting to write down the survey and make my own by 10/1/69. Soon I was making lists of area stations and noticed the large space between WHN-1050 & WNEW-1130, so I tuned between them one Sat. evening in Jan. '70, hearing WBT-1110 & WKYC-1100 for my first DX ever, bringing the radio downstairs for my family to hear at dinner. They knew of my interest from the start and got me the Broadcasting Yearbook for my birthday, it then cost only \$10! I'd try to "discover" new stations now & then & on trips, at first putting them all into one by-frequency list w/listening location noted. I listened mostly for music to C&LW & WKEW, as they often would be playing songs not heard here in Metro New York. Being so excited with my hearing CBA-1070, seemingly so far away and also so close both on the dial and geographically, I wrote them a letter for my first verie. I followed a form in either a 1964 "How to Listen to the World" or WETH that Jim Sparkman of MD had left at our house - was he ever a member? (Name's not familiar -ERC) Apparently my report to WWVA or WCFL was seen by an IRCA member & I got a sample from DON ERICKSON. I was pleased as punch to know there were others doing this DXing, as it's hard to explain in Junior High that you like updating radio logs rather than build models or something else "normal". I joined IRCA in 1/73, NRC in 4/74 via Page Taylor, and GWDXA around 5/78, one of the first active NRC/IRCA members to join them. There's a lot of other info I could put into a re-intro, but it will come out

(Paul Mount, con'd.) in the other "theme" Muses. I verifind heavily in 1973-4 getting my 200 stations and 30 statechwards, have slackened since. I hope to get my totals up to date in 1982, there just isn't the time with many other interests these days. Right now a lot of time is spent with work, college, HS BKB, seeing movies, trading sircneck tapes and promotional items (two hobbies developed from DXing hobby) and other correspondence. I work as an Electronics Technician for IREX in Ramsey, NJ, and have an A.A.S. in Electronic Engineering Technology from Hocking Technical College in Nelsonville, OH. 73. PRM.

SIDNEY PASSES THE ONE-GRAND MARK!

SIDNEY E. MARSHALL - 7224 Pam Drive - Millington, TN - 38053 Dec. 26, 1981
As another year ends I wish to extend my thanks to ERNIE, as well as the editors of the other columns, and the LFC for the fine job they have done! Many times we never give much thought to the time and effort these people give to bring us the DX NEWS. I still haven't made my mind up as to a new receiver for my shack. I'm still waiting on the detailed info I requested on the RF-3100. While the ol' RF-2200 is still giving me good service I'm wanting one with digital readout and abit better selectivity. I've had the chance to check out another DX-302 and it wasn't quite as good as the one I reported on a few Musings back. I may settle for an RF-2900 modified with a Collins Mechanical filter. DX conditions at my location have been excellent the most couple of weeks but time at the dial has been limited. In spite of limited time I have pulled in five new ones to pass the 1,000 mark! My station total now stands at 1,004 heard from this location. The newies are as follows: On 12/15 @ 5:45pm KDRO-1090, MO, was in strong for several minutes with mx, ID, spot for transmission shop, mx, and spot for book store. This is GYer #84. On 12/17 KGST-1530, TX, was in & out, w/WCKY, several times between 7:04 & 7:14pm. Then on 12/23 @ 5:26pm I caught the ID of WNGA-1600, GA and part of station pres. On 12/24, with a good opening to the North, WKMI-1360, MI, was in with a super signal with spot for gift shop in Kalamazoo, SX report on area hockey games & schedules, and comments on Wings team, and ID & Christmas message from the station. This was all between 6:19 & 6:45pm with KSGJ covering it at times. There was no sign of KPFA who is usually in strong this time of day. Then on 12/25 between 6:04 & 6:30pm KZEE-1220, TX, was in several times with a local-like signal giving list of local deaths and burial arrangements, local MX with many mentions of Weatherford, spots for State Farm Insurance, Custom Hozas, & bank. I also heard the full s/off announcement at 6:30pm. That's it for now. Good DXing to all in 1982!

CHARLES HAS A SUGGESTION TO LORE VERIES

CHARLES GEORGE - 6407 Howard - Dallas, TX - 75227
The station I mentioned hearing on 2400 kHz on SW turned out to be R. Tiemp-1200, San Salvador, El Salvador. Looks as if I will have to brush up on my Spanish; however, I am still hearing harmonics from stations with logos as "R. Centro" and another with the logo as "R. Onda 600". I have noticed a Cuban with very loud signals on 1160. It may just be me but the station seems to often be overmodulated. I also have been receiving as the dominant station on 590, at night, XEFD, Rio Bravo, Tams., Mexico. Because of the cost of collecting veries I am not as active in this area of the hobby; however when I do send out a report I usually send along foreign stamps for any collector who might be on the station's staff. When writing to foreign stations I send U.S. stamps for the same reason as above. I find I usually will get my veries from whomever decided to add the stamps to his collection. I find the people in the NRC and the SW hobby seem to be more helpful and friendly than their counterparts in the SW hobby. (BRAD LOVETT said the same thing a couple pages up ahead - must be true! -ERC) I like a club that is as helpful as the NRC. A club I was in but dropped since there was more arguing over flyink spy stations, CIA, etc. than to the fun and enjoyment of listening and DXing. When I was in high school there was a station on 730, KPCC, w/C&W mx. I wonder whether our editor has this one in his veries collection? The station then went to various MOR & contemporary music formats and later became "Soul Socking KKDA". The station now has an FM which was a background station, KIXL-FM. What used to be KIXL is now a contemporary GOS station, KPBC-1040. ERC, did you ever receive a verie from KIXL? I received a nice-lookin' postcard from CONRAD R. DUROCHER. 73's. (KIXL w/r 1/6/48; KPBC 3/19/75, w/1 - ERC)

DICK HAS A PERMIT FOR A NEW STATION!

DICK CLARK - Apartado 273 - La Vega, Dominican Republic
Hi everyone. I have some good news for you! I am getting my own radio station in this country. The Vice President is helping me get my own station. The radio format on AM will be Ranchera & FM will be Cumbia & Country Ranchera (for those who don't know country ranchera, it is Spanish C&W). I am looking forward in putting on the first fulltime Ranchera station in this country on 5CB. It does pay to know someone in the PRD who can help me in venture. Yes, I will QSL! All the other stations in this country play Merengue, Salsa & U.S. DIS, but my station will be different for sure. On other news there is only one radio in this country that uses an LW for an antenna & that is HSD-1360.3 in La Vega. Also R. Vision & La Reina both share the same tower. Also maybe

(Dick Clark, con'd.) Radio Mil and R. Central share the same tower; I don't know since Hurricane David took their antennas down - I have no idea where they moved to? Most likely they share someone else's tower. 73. (What's the frequency going to be, Dick? -ERC)

IOWA AFTER DARK - CHAPTER IV

DON KASKEY - 465 Burnett #1 - San Francisco, CA - 94171 12/1/81, con'd.
I did a night bandscan for regulars: 540-KEXA, 560-KWTO, 650-WSM, 660-WNBO, 700-WLW, 730-XEX, 750-WSB, 760-WJR, 770-WABC/KOB, 800-XEHOX, 820-WBAP, 840-WHAS, 850-KOA, 870-WWL, 1030-KTWO w/WBZ, 1050-XEG, 1070-KFDI, 1100-WWWE, 1120-KNOX, 1140-WRVA, 1150-KSAL, 1160-KSL, 1190-WOWO, 1200-WOAI, 1210-KGYN w/ WCAU, KIMN-950 CD, atop @ 11:03 w/r/r & KPFA-950 AR atop nulling KIMN w/AI NX 11-11:05 then into pop mx. Also in there was KDSX-TX w/ID @ 11:09. WSIX-980 TN atop w/pop mx & ID @ 11:20 & KBCQ-1020-NM atop at 11:29 as was KJLA-1190-MO @ 11:55 & KBRQ-1280 CO w/ID 11:23, the latter two both w/C&W. 11/12 found KSKX -1440 KS atop w/ID 1:01, KGNO-1370 KS nicely atop w/r/r @ 12:57 & KAKZ-1240 KS ID'd & 2am break in L. King Show. Also noted were WLAC-1510, KOMA-1520, WCFL-1990, WGBS-880, CBL-740, KRNG-740, WOR-710, KNBR-680, KFI-640 & KHOW-630. No DX that SSS. 11/13 SSS- Started off well w/s/off of WPVK-1580 IL @ 5:31, atop. KXCM-MN noted atop KCBC @ 5:42 & KPDP-1580 AB nicely atop @ 6:06 & continued on until 6:15 s/off. KQXX-1560 MO as usual bombing in from 6-6:15 s/off & CFOR-1570 noted early at 6:21. However KTER-TX took over @ 6:30 s/off while XERF was signing on. To 1580 to find KWED-TX atop for s/off 6:31-6:33 & over to 1540 where KGBC-TX was cutting KXEL to shreds 6:37-6:50 w/several good IDs. 1280 found WGSO-LA at 6:53. Later that night WGY-810, CBW-990 & KVGB-1590 w/ usual strong signals & WSMW-1590 w/Milwaukee Bucks BKB around 9pm. WAKR in there also w/HS FB championships. CBE-1550 ON w/C&W MX 10-10:15 in EKJQ null & KDMA-1460 MN in KSO's null w/HS FB game & local ads, 10:20-10:45. WHIX-1440 AL surprisingly atop @ 10:55-11pm. WJBR-LA thru the QRM on 1300 from 11:40-11:45 w/C&W & WSMW-1350 easily w/KRNT 11:50-12. 11/14- 1010 had an SS atop at 12:15-1am with all gab by K & F. CPYV-1050 nicely w/r/r 12:15. CKRN-980 SX strong atop 1:06 & the XE routine KIQQ @ 1:11. No SSS 11/14-15. 11/16 found CJOC in even earlier @ 5:07pm in KASI's null. CKOM-1250 SK for a big surprise at 5:32 w/MX, ID, & rr. WJLL-1550 IL C&W 5:37 in/out of QRM in KIWA null till 5:45 s/off. Also from IL was WINU-1510 who s/off @ 5:44 w/WLAC. KLWN-1320 KS noted w/s/off @ 6:15 preceded by hymn & prayer. KMYZ-1570-OK w/Paul Harvey till 6:15, then s/off in clear. KTHN-1290 TX doing KDIL dirty w/NX/MX 6:30-6:35. 11/17 started w/WSLI-930 MS w/AI NX to 12:39 role by ID in WRX null. KUSA-550 TX atop 1:04 w/tele-talk & CKCK-620 SK w/ID 1:31. CHML-900 ON good signal 1:55 as was KBOF-910 w/AP NX @ 2am. WOC-1420 IA w/Larry King & 3am ID. WGEZ-1360 WI w/NX to 3:06, KGHJ-790 MT noted atop @ 3:14 w/ID & C&W, also noted that eve around 7:50-8:30pm loudly atop. (More next week!)

TERRY'S NEARING THE 400 MARK IN VERIES

TERRY A. KLAISEK - 9720 Pickle Place - St. Louis, MO - 63136 7314-868-7274
Well, hello again, everybody! I can (Pre-paid only now safely) Muse as I have paid my hard-earned shekles for my third year of NRC membership! On 12/27 I broke down and phoned ERNIE COOPER! I obtained his verie from WRRY-rm since another DXer did not get around to it for three months! (And thank you, Terry! -ERC) We had a good chat, & ROGER GIANNINI talked tool. Well, I did use his phone for the call so I did let him talk a little too, hi! I am making great headway towards my AM goals for this season. By the end of this DX season (June '82) I hope to have heard 500 stations, and have 400 veries! Currently as of 12/25 I have 469 heard and 397 veries! Recent DX is as follows: KARV-610, KHAK-1000, KIMN-950, WVOJ-1320, WGST-920, WRRW-1350, WAKO-910, WSWI-820, KCRG-1600, KNDY-1570, KFDI-1550, WKLB-1290, KGHJ-790, KCRQ-660, KXND-1540-TEST, KRKV-1050, WJTS-1390, KBDT-1440, KRGV-1290, WHEQ-1270-TEST, WKDW-900-TEST, STOP-1500, CHML-900, CKOC-1150, R. Cayman-1555, R. Nacional-Costa Rica-575, R. Sonora-Costa Rica-675, & R. Uno-Costa Rica-775! All the underlined stations have verified! I finally received a verie from CHUK, but still nothing from WHAM! Also no DXer in the Rochester area has offered to help, either! C'mon people, isn't this a friendly helpful Club? Thus far I got two veries for ERNIE COOPER from St. Louis area holdouts. If ANY other DXer has holdouts in my area then send me a copy of the report, and I will visit the station for you! I have typed the verie myself too when at a station. Oh yes, I am not related to the infamous ERNIE WESOLOWSKI in Nebraska! I look forward to meeting many NRCers for the first time at LOUISVILLE in '82, and hopefully at the IRCA Convention, maybe here in St. Louis! For ERNIE COOPER & others I will have four cases of Budweiser cooling in my room! Hey ERC, will you be visiting my room much! (Ha, Terry - I may move in bag and glass! -ERC) Well, good DX to all & zzzzzzz.

SPECIAL UP-COMING MUSINGS SUBJECTS

- DEADLINE JAN. 25: NRCers in the Broadcasting Business, present or past.
- DEADLINE FEB. 1: NRCers outside the United States, including Canadian members.
- DEADLINE FEB. 8: NRCers who have verified Alaska, Hawaii, Yukon, or N.W.T.
- DEADLINE FEB. 13: NRCers living in towns with more than one word in their name.
- DEADLINE FEB. 22: NRCers who are Southpaws.
- DEADLINE MAR. 1: NRCers living in states, provinces, countries on an ocean.
- DEADLINE MAR. 8: NRCers who have a liking for the Foamy - all beer drinkers!

MORRIS IS DXING FROM VACATION SPOT

MORRIS SORENSEN - 113 Trayborn Drive - Richmond Hill, ON - L4C 4K6 Dec. 22, '81
 ***** (DXing from Kirkland Lake). I've seen 416-884-4918
 doing quite a bit of DX while at my Kirkland Lake (NE Ontario) location this
 past week. 12/17- CBH-860 NS @ 4:40pm; GJBR-900 PQ @ 11:59pm. 12/18- CHLC-
 580 PA @ 12:05am, unkn WRAN-1510 NJ w/Cousin Bruce of WABC fame @ 4:21pm; WJIT-
 1489 NY in SS @ 4:38pm; WNIS-1350 VA @ 4:44; NPOF-1410 CT @ 4:50; WKCY-1300 VA
 @ 4:58pm s/off; WPBR-1300 MD @ 5:03; WMKN-920 WV @ 7:06pm; CKGN-980 PQ @ 11:40
 pm. 12/19, a weird day for SSS - skip to Midwest an hour earlier than normal;
 then swing around to East around 5pm and back to Midwest about 90 minutes later.
 KORG-1600 IA @ 4pm; WRSH-1480 IN @ 4:05; WAUK-1510 WI @ 4:10; WIRE-1430
 IN @ 4:24 & also WIOU-1350 IN both with Indiana Hoosiers BKB; WORC-1310 MA @
 4:52pm; CHTN-1190 PEI @ 4:58; WRL-1290 IL @ 6:47pm; KOIL-1290 NE @ 6:50. MM
 12/21- CHLN-550 PA @ 12:20am; CPRA-580 @ 12:32; EHTN-1190 PEI in the clear and
 logged for report @ 1:03am; KBYE-890 OK TEST @ 1:18am along with BJCE-890 "La
 Voz de Bogota" & another unID LA; WXEW-840 P.R. @ WHAS @ 4:04, 4:11pm s/off
 (Are they still 250W?); CKXN-920 ON @ 4:17pm; WANN-1190 MD @ 4:31; WJML-1110
 MI @ 4:39; CKCH-970 PA @ 4:50; WRFD-880 OH @ 4:53pm. 12/22- WPON-1460 MI at
 4:12pm (#300 logged here); CHYR-710 ON @ CJRN briefly @ 4:26pm; WZUU-1290 WI @
 4:54pm "2-13". Kirkland Lake is now my fourth DX location with over 300 log-
 gings and since I only DX here occasionally during vacations I'm rather pleased.
 I'll be in Kirkland Lake until 1/6 so I should have more to report soon. All
 the best in 1982. (Postmarked Dec. 23, 11 AM; received 1/4 @ 1 PM -ERC)

TOM HAS HEARD HIS FIRST N.R.C. TEST

THOMAS CONNATSER - Route 9 - Box 78 - Sevierville, TN - 37862 12/31/81
 ***** Greetings, everyone. Well, the holidays are just about over,
 and very soon DX activity will be picking up again. As we've now passed
 the shortest day of the year, the best DXing will be done in the first part of
 the month. Although it's been 11 months since I've introduced myself, I'll
 wait until my first anniversary with the Club for the re-intro. That'll be one
 month from now, & I'll also recap what has happened to me DX-wise in this past
 year, so stay tuned. One verbe this week, v/a from WREC-TN. This month (Dec.)
 I decided to try for some CPC TESTS as it looked like a number of stations
 favorable to my area would be testing. On 12/7 I was talking to a friend, the
 GE of WYSH-TN, and completely forgot about WHEO-VA. MM 12/14, I tried for
 WKVA-VA. Unless they were speaking SS, they weren't heard. Seriously, I sus-
 pect XEW had the channel under complete control, although I didn't get an ID.
 MM 12/21, WLS was on late, s/off was at 1:09am, I got it on tape. As soon as
 WLS cut their carrier, I heard oldies with a "KBYE Oklahoma City" ID between
 each. Jackpot! My first TEST heard. I stayed up until 2am taking report.
 I'll certainly be trying for more TESTS as CX permit. Now, a few random
 thoughts. WECO's GE says the target date for our power increase to 5,000W is
 some time in March. I heard WCRK-TN s/off Christmas night mentioning 5,000/
 500 G-2. Looks like these guys finally got their CP and increased power. In
 my Muse in #10, I mentioned hearing an SSB @ 11pm on 1600. Change your logs!
 It's my old friend WXXQ-NG. They s/off @ 11, not the 1:07am listed in the log.
 Work is about finished on the "Changed Lives" station list, it should be on
 its way to HQ in a few days. I'm glad that guy can preach better than he can
 make up station lists! I've heard quite a few rumors concerning changes in
 Knoxville area radio, but I'll wait until they become reality before reporting
 them: If it all happens though, you'll be seeing my name plenty in DX NEWS in
 the next few months. I'd like to take just a moment to thank everyone who has
 written and sent promo items and airchecks this past year. Letters, tapes, &
 promo items are always welcome. Remember gang, the more you participate in
 YOUR Club, the more fun it is! With that philosophy in mind, I certainly plan
 on renewing my membership and continuing to participate in 1982. 73s til later.

STEVE HAS ADVANCED TO GM/GE OF WKEM-1490

STEVE KENNEDY - Box 231 - Innokalee, FL - 33934
 ***** A big Howdy from the Ear of the Everglades. It has been a long
 time since I last Mused - 19 months - and it is time I get into the Muse habit.
 Lots of things have happened & I will try to get it all covered in several Mus-
 ses. Since this is the Intro Issue, here goes for the newer Club members - and
 old timer alike. I am 31, divorced...and literally eat, drink and sleep radio.
 Radio is more than a hobby, it is my life's obsession. I am CE and GM of the
 1490 graveyard here, WKEM. Last May, WKEM changed hands, and I got an enor-
 mous boost in salary and workload. I have been with the station since August
 1975, except for a couple of times I have tried to work elsewhere. I suspect
 I will stay here until I retire in 16 more years. The WKEM story will be my
 Muse in the "Broadcaster" issue. By the time this Muse is in DX NEWS, I will
 be starting my 12th year in NRC - and 18 years in DXing. I have used all types
 of receivers for DX...and that is my specialty - receivers. Right now my RX
 lineup is as follows: RF-2200, 12-656 TRP, SW-4A, SX-190...and my prize, HQ-
 145A which I brought from LARRY BROCKWELL last year. Other stuff includes a
 WHF/URF scanner, digital clock, Fisher Cassette taper, Sony Mono reel-reel
 taper, SL-56 Audio Filter, and Radio West MW-1 ferrite loop. I have given up
 on owning an FRC-7 as I got a chance to use one for a couple of months. It
 simply didn't have the RF dynamic range of a good tubed RX, the audio was not

(Steve Kennedy, con'd.) as pleasant as a tube rig for program listening, and
 not as easy to service. Therefore, I am going to stick to the good old tube
 when it comes to DX RXes. I hope to add one more tube radio to the shack be-
 fore the year is over. Here is a deal I hope somebody will help me with. I
 am looking for an SB-620 spectrum analyzer...in good shape...wired for 455 kHz
 and IP. I am willing to pay top dollar for one of these. If you have one and
 want to part with it, or know someone who owns one, please pass it along. I
 am getting desperate. Remember the SB-620 must have a 455 kHz Input IF.
 Many of them are wired for 3995 kHz IP's which is used in ham gear.
 Unless the owner has kept the extra coils to modify it for 455 IP's; it would
 be of little use to me. That does it for this time around. I will be back
 for next week's Apartment Issue...but by the time the season is over I might
 be living in a house. My lady-friend has five kids...and we may get married.
 And yours truly will have to move to a more spacious place. Anyone wanting
 to yak DX or inquire about SB-620 can call me at home after 8pm to midnight
 ELT at 813-657-6346 prepaid, or weekdays 3-8pm ELT at WKEM at 813-657-3651 or
 813-657-3652. 73's.

NOT MUCH BUZZIN' EXCEPT THE BUZZ

ERNEST COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337 1/5
 ***** FM fans and Provincetown lovers, our new FM, WQMR-91.9, will
 be ready for testing around the end of this month; RS is hoped for by mid-Feb.
 I guess Sente is not a DXer, for I've not seen one solitary verbe since Christ-
 mas, and loggins too are scarce. Several f/ups went out too about a week be-
 fore Christmas. With nothing else to talk about, let's go to the radio dial!
 Tues. 12/22- Unkn KONO-860 was in quite well @ 2:24, in the clear. Then I noted
 a T'er off/on on 910 till 2:54, a bit of music was used too, but no IDs were
 discerned. Unkn CFLS-920 was really doing a number on WHJJ @ 2:43. Thu. 12/24-
 YVXX-710 was doing well w/USA Christmas tunes & old pop mx @ 12:50am on. Then
 on 1580 @ 1:10am came an ID from the testing WJIK-NC, unkn. Christmas AM was a
 bust; I got the vicar to turn off the fans for this morn of DX after the mid-
 night Scharist which I attended and at which I was Lector. Caribbean Beacon
 was on late on 1610, heard @ 2:01 as was Paradise-825. Unkn WULO-640 was very
 good today @ 2:20. There was an FCC coming to the fore from time to time on
 my favorite GX, 1450, but I didn't get the ID. Sat. 12/26- "R. Two"-693, was
 in for a newie @ 1:17am - this has been a horrible year for TAs, so this one
 came as a real surprise. WQQT-1450-GA poked thru for just an ID @ 2:16; they
 didn't answer my report of two months back. SM 12/27- Sports action of some
 sort on B.W.I. channels 535 & 705 kHz & Ireland-567 were in this morn, also a
 faint signal from HJBU-640 mentioning R.C.N. & R. Success, & report sent - what a
 blessing to have no Cuban on this frequency! Brazil should be possible here
 around 3:30am or so now! And wow, on 1420, both WBSM & WREC, both MA, were off
 & apparently so was WHK, and a wide open channel let me get a good log on YV20
 "R. Vision Marabina", Maracaibo, 2:57-3:16. MM 12/29- A mystery, again on my
 favorite GX, w/VOA EE NX being read slowly as for those not too familiar with
 our language 1:07-1:13 fadeout, undoubtedly something good! It reappeared on
 Tues. AM 1/5 & s/off is @ 2am w/a short bit of Yankee Doodle - a letter is off
 to 1580 VOA w/s Wayne Greene to see who this is & where. Want a guess? I'll
 say it's that new Bermuda, VSB, as a few years ago 2FB1-960, Bermuda, used to
 carry VOA programming during the wee hours. Back to 12/28, no KADE-1190, la
 buzze took care of that. 12/29- Pulsating TT w/WKBW-1520 @ 12:50 was likely
 NRC's own JAVE SCHMIDT having fun at WCHE! 12/30- The EE-1160 Cuban has quit
 already, but there's a weak one there now in SS, & KSL was in well this AM. On
 1070 @ 1:47-1:51, somebody on w/BKB on "THE WOLFPACK RADIO NETWORK" - If I knew
 what team "The Wolfpack" is, I might have a clue as to the station I heard. hi
 No DX New Year's AM, guess why. Sat. 1/2- A 100% nothing. SM 1/3- Unkn but
 long unheard WKAP-1320 on ET w/DIS 2:15-2:30 ID, they must have been on day
 pattern. MM 1/4 was also a big nothing. Well, I must "buzz off". C U N 7.

ADD TO LARRY KING NETWORK

1400 W M S I Decatur, AL

1450 W H L S Port Huron, MI

THEY JOINED

Welcome to the following new members. Muse soon and introduce yourselves.

Bob Shrader, 6400 Dorchester, Austin, TX 78723,
 Mark Castanon, 126 Colgate, San Antonio, TX 78228.
 Bob Walker, P.O. Box 22141, Louisville, KY 40222. (Rejoins)

The following members have recently renewed: William Hale, Michael Beall,
 Oulun DX-Clubi, Sam Brainerd, Brian Laufer, John C. Herkimer, William
 Croghan Jr., Thomas Sayen, Hilding Gustafson, Curtis Engberg, Gary Houdek,
 Carl Otta, Chris Hamby, Sheldon Rubin, John Hupke Jr., Michael Bittner, Mike
 Knitter, Frank Wheeler, "Tommy" Thomas, Tim Davison, Frank Merrill, Donald
 Lynch, Walt Sharp and Peter Pompe. Thanks gents-YOUR support continues to
 make the NRC the best in its field.