



# DX NEWS

*the magazine of the  
National Radio Club*

— SINCE 1933 —

Volume 48, Number 26 Monday, June 8, 1981

## STATIC FROM HQ

Here we are in the month of June, into the monthlies and AGAIN we have a BIG issue for you due to the abnormally high number of contributions during the 'off' season! Keep those contributions coming and keep the column editors busy.

As we go to press today (5/31), all of the columns are here with the exception if Chuck's IDXD. Unable to reach him this afternoon, we are not certain whether his column will be inside or not-time will tell. We have two Musing columns-Ernie's and the column typed by Dave Yocis for last issue that arrived too late for that issue.

Just a quick reminder concerning the remaining issues for this volume. Next issue will be dated July 6 with a deadline for pub session here at HQ of Sat. June 27. Then the remaining issues will be dated Aug. 10, Sept. 7 and Sept. 28. Everyone please note that we have changed the first issue in Sept. AHEAD one week from the Sept. 14 date previously announced. This is because the original Sept. 14 date would have conflicted with NRC Convention over the Labor Day weekend-we would have to have a pub session that Sunday and miss the N.J. Confab. Not wishing to miss the Convention, we will have a pub session on Aug. 30 and mail the bulletin for Sept. 7 before we leave for NJ.

We have received a note from Bob Nowak concerning his experience using the magnet antenna as outlined in issue # 24. Bob states that it works OK on his TRF, but a problem now exists when he takes the magnet off in that his TRF now picks up only locals. In return for the warning, Bob would like to hear the thoughts of others to see if anyone else has had a similar problem and if so, what cure did they use other than possibly replacing the internal loopstick. Address inquiries to: Bob Nowak, 57 Beesley Ave., Chicopee, MA 01013. We too would like to hear if anyone else has had this problem. A TRF without sensitivity or selectivity- what a curse!!!

Per a phone tip from Bob Mielcarek, WLS-890 will have a Proof of Performance scheduled June 8 1 AM to 6 AM ELT; June 15 is set as alternate date for this Proof. Perhaps some silent air time will occur and Alaska will sneak thru!!!

A note from former member Joe Kureth advises that any reports to WTTR-1470 Westminster, MD should be addressed to him at P.O. Box 107, Uniontown, MD 21157. Joe also advises that WTTR tests every Tuesday morning from 4:30-5 AM ELT using OC and always an ID.

No TESTS this issue, but we feel that there is enough material inside to keep you awake while waiting on that long sought after frequency check. And while you are waiting, it would be a good idea to begin composing a list of stations YOU are going to write in the next 30 days to set up CPC TESTS for the Fall season, which will be upon us before we realize it. Write to Neil Zank, 623 Lyncrest Dr., Lincoln, NE 68510 to avoid duplicating efforts of other members.

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

# AM SWITCH

JOHN BOWKER  
14 CANOE BROOK DR.  
PRINCETON JCT., NJ 08550

As mentioned last month, the second half of May is finding me on the road in Indiana, Illinois, Wisconsin, Minnesota, Michigan, Ontario and New York. Happily, I have 5 radios in the car, 5 tape recorders, and an understanding wife! So my collection of air-check station breaks (I don't keep any that are in the d-x category) should swell nicely. The result of all this is that only 2 weeks have passed since my last column. Still there's enough to keep you entertained for a page...so here goes:

### STATION CHANGES NOW IN EFFECT:

Changes in Call Sign of existing stations:

- 950 - WAGG - Franklin, TN is now WTJT
- 990 - KRIH - Rayville, LA is now KXLA
- 1150 - KOLJ - Quanah, TX is now KIXC
- 1290 - KISU - Pocatello, ID is KZBO
- 1560 - KRBB - Sallisaw, OK is KKID

### STATIONS AUTHORIZED TO CHANGE FACILITIES:

- 920 - KYST - Texas City, TX will go fulltime with 1000/1000 w., DA-2.
- 1230 - WCUZ - Grand Rapids, MI will increase night power to 250 Watts.
- 1420 - KLUF - Lufkin, TX will increase power to 5000/1000 Watts.
- 1550 - WKVL - Clarksville, TN will increase power to 1000/250 w., DA-2.
- 1550 - WTBP - Parsons, TN will increase its power to 1000 Watts (Daytimer).

### CONSTRUCTION PERMITS GRANTED BY THE FCC FOR NEW STATIONS:

- 1070 - New - Monticello, MN will build a 10,000/2500 Watter.
- 1400 - New - Alpharetta, GA will have a 1000/250 Watter.
- 1500 - New - Alabaster, AL will have a 1000 Watt daytimer.
- 1550 - New - Glencoe, MN will build a 500 Watt daytimer.

### APPLICATIONS FOR NEW STATIONS (Many will be rejected):

- 650 - New - Rancho Cordova, CA wants 25,000/5000 Watts.
- 650 - New - Tonopah, NV wants 25,000/25,000 Watts.
- 700 - New - Spokane, WA wants 10,000/1000 Watts.
- 750 - New - Salt Lake City, UT wants 5000/1000 Watts.
- 820 - New - Charlotte, NC wants 1000 w. days, very low power at night.
- 880 - New - Yauco, PR wants 500/500 Watts.
- 910 - New - Orange, CA wants 1000 Watt Daytimer.
- 1030 - New - Hallsville, MO wants 5000/1000 Watts.
- 1030 - New - Dickson, TN wants 1000/250 Watts.
- 1120 - New - Concord, MA wants 1000/1000 Watts.
- 1160 - New - Mobile, AL wants 10,000/1000 Watts.
- 1180 - New - Houston, TX wants 50,000/5000 Watts.
- 1180 - New - Humble, TX wants 1000/1000 Watts.
- 1230 - New - Gatlinburg, TN wants 1000/250 Watts.
- 1250 - New - Rupert, WV wants 5000 Watt daytimer.
- 1330 - New - Wishek, ND wants a 500 Watt daytimer.
- 1460 - New - Mt. Pleasant, TN wants a 5000 Watt daytimer.

### EXISTING STATIONS REQUESTING A CHANGE IN CALL (Some may now be in effect!):

- 600 - WAIV - Jacksonville, FL wants WOKV
- 740 - WBOO - Baraboo, WI wants WRAC
- 990 - WTCB - Flomaton, AL wants WPIK
- 1130 - WNCM - Brazil, IN wants WNSA
- 1300 - WSOL - Tampa, FL wants WTYM
- 1410 - WGRD - Gr. Rapids wants NXQT
- 1480 - WGNE - Panama Cty wants WKGC

### STATIONS REQUESTING A CHANGE OF FACILITIES (Some of these will get tossed!)

- 580 - WTCM - Traverse City, MI wants added power, 5000/500 Watts.
- 770 - KOB - Albuquerque, NM wants to go non-directional at full power.
- 800 - WLAD - Danbury, CT wants 1160 kHz, raise power to 10,000/5000 w., DA-2.
- 910 - KORD - Pasco, WA wants 870 kHz with 10,000/250 Watts.
- 1050 - KWSO - Wasco, CA wants 1180 kHz with 10,000/1000 Watts.
- 1130 - KQTI - Edna, TX wants to remain daytimer but with 10,000 Watts.
- 1190 - WBMJ - San Juan, PR wants to increase power to 10,000 Watts.
- 1370 - WIVV - Vieques, PR wants 780 kHz with 50,000/50,000 Watts, DA-2.

5/20/81

# DOMESTIC DX DIGEST

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

Looks like another nice sized column this time considering were in to static season. Remember, if you hear anything, send it in! There are still a few good days to be had over the summer. When sending your items in, please keep them to one side of the paper, type or neatly write, ELT, skip a line between items, etc. OK? Here goes.....

### DX TESTS:

- 740 WCAS Not heard: PRM-NJ
- 1000 WSUM Heard: RK-IL

WGIG WSBI-fm  
A Division of Kirk Broadcasting, Inc.



### SPECIAL:

Bananas A Specialty

- 620 WWLX AL LEXINGTON - This station is indeed on the air, in very well on check today, 5/10 at 1845. (NAP-AL)
- 790 WTSK AL TUSCALOOSA - This is indeed the call for this guy, ID'ed as such 5/11, B/SOL format. Ex-WTUG. (NAP-AL)
- 1060 WPOK IL PONTIAC - SILENT as of 3/1, due to financial problems. Station in process of being sold and may be back on the air shortly. The WDAI calls (which were applied for) were never used. (RN-IL)
- 1240 WCRW IL CHICAGO - Effective 6/1, will no longer carry WBBW audio. WEDC & WSBC will, however. Please make a note of this. (RK)
- 1280 WPXN NY ROCHESTER - 4/25 noted over a several day period with a Music of Your Life format, adult music. Format change from all news? (TF-PA) Noted w/a copied Music of Your Life type format, dropping news/talk. Was off the air w/Xmitter problems 5/17, 5/19 and evening of 5/20. (JB-NY)
- 1320 WKTQ PA PITTSBURGH - 5/24 0210 noted w/Music Of Your Life format, big band stuff, standards, et al. Don't know if new call has gone into effect, ID'ing only as "13-20 AM." (DS-DE)
- 1380 WAMS DE WILMINGTON - Format: CWM/OID. Has picked up ENTERPRISE SPORTS daily from 2100 to 0300! (DS-DE)
- 1390 WEAM VA ARLINGTON - Has been noted w/s/off daily at 0100. (WPT-DC)
- 1400 WDNV NY DANVILLE - 4/16 0540 first time noted on this new freq., even w/WYSL. Ex-1600. (JB-NY)
- 1430 CJCL ON TORONTO - 5/2 0133 good on new calls, ex-CKFH, w/rr and Metro 1430 promos. (RK-IL)
- 1440 WRRO OH WARREN - First noted on new calls 5/11, ex-WHHH. (JS-OH) 5/16 2105 noted w/new calls and rock mx w/"Doctor Rock Show." (BA-PA)
- 1550 WDJW IN CORYDON - 4/11 0600 fair w/s/on, ex-WPDF. (RK-IL)
- 1560 WSQR IL SYCAMORE - Tower is scheduled to start going up 5/11, hope to start ET's by end of month, w/an expected air date in early June. Format: Adult Contemporary. Add.: 415 W. Elm Street, 60178. CE is Len Watson, they want reports! (RN-IL)
- 1580 WUIB NC ICARD TOWNSHIP - 4/11 0558 good w/s/on w/SSB. This station just hit the air recently, will likely mess up a good SRS frequency. (RK-IL)
- 1600 WMCW IL HARVARD - Format: CWM. "Modern Country Sweet Sixteen," is the slogan. Daily s/on 0700 7 days a week. Runs Country gospel on Sunday morning for the 1st hour. (RN-IL)

### MIDDAY - MIDNIGHT:

- 800 KREI MO FARMINGTON - 5/16 2050-2055 noted w/"say KREI sent you" then CW mx, WNW beverage did a good job nulling TWR. (NAP-AL)
- 850 WIVK TN KNOXVILLE - 5/4 2125-2140 noted very clear per tip from Ken Onyschuk. Station called and said they didn't know the AM was on, evidently remote control failed. Mentioned calls from Chicago. (RN-IL)
- 860 WDMG GA DOUGLAS - 5/9 2046 after WHRT s/off, "It's 70 degrees at 'DMG" then rock mx, w/UNID. (NAP-AL)
- 880 WRRZ NC CLINTON - 5/10 2015 fair u/WCBS w/s/off w/ID after CW mx, positive ID after being tentative since 9/27/78. (WPT-DC)
- 910 WJCW TN JOHNSON CITY - 5/17 1432 w/Mason-Dixon 500 stock car race, ID'ed at 1433. (SHP-NC)
- 920 WLAS NC JACKSONVILLE - 4/27 2206 CW mx, many ID's. (TF-PA)
- WKYD AL ANDALUSIA - 5/15 2000 w/legal ID. (NAP-AL)
- WWRW AL RUSSELVILLE - 4/30 1900 w/ID then instr. MoR. (NAP-AL)
- UNID 5/6 2305 somebody here ID'ing as "Big K Country 9-20" CW mx. Help? (IH-MI)

940 WCPC MS HOUSTON - 5/19 2040 election returns, bragging that they reach more people than any other station in MS, gone at 2045, assuming pattern/power switch. (BA-PA)

WINZ FL MIAMI - 4/29 2136 local ads, Alan Burke talk show, ID'ing as "News Radio 94." (TP-PA)

950 WGTA GA SUMMERVILLE - 4/19 1713 GA news, death notices, ID, local ads. (NAP-AL) What? No DX worms? 827. (DS)

WGOV GA VALDOSTA - 5/15 2005 ID then B/SOL mx. (NAP-AL)

WPET NC GREENSBORO - 5/16 1925 w/ID, Blackwood Brothers gospel mx, fair u/WSPA. (SHP-NC)

960 WABG MS GREENWOOD - 5/1 2045 ID by female in a mess w/WERC and at least 2 others. (NAP-AL) Musta been a real party! (DS)

1000 KTOK OK OKLAHOMA CITY - 4/22 1933 OK City weather, phone-in talk show. (NAP-AL)

1050 WHGI GA AUGUSTA - 5/17 1446 w/local spot, good ID, fair u/WLON.(SHP)

WKAU WI KAUKAUNA - 5/9 2001 AM-FM ID then rock mx, good signal.(MK)

1070 WGOS NC HIGH POINT - 5/17 1453 w/Stones music, NC Net. news, good o/WHYZ. (SHP-NC)

UNID 5/17 1445 somebody here w/non-stop religious service, noted til 1515 w/no ID, believe WHYZ is the culprit. (SHP-NC) IF something like this runs thru the top of the hour, ID need not be given til end of program, common w/classical mx programs, church services, etc. (DS)

1100 WHLI NY HEMPSTEAD - 4/26 1923-1930 Count Basie music, Mary Ann Roak was the announcer, in WGPA null. (TP-PA) Reg. here days. (DS)

1130 WACQ AL CARRVILLE - 5/11 2028 noted w/s/off, no location noted but sure on call, per NRC Updater. (NAP-AL)

WJTP NC NEWLAND - 5/16 2002 w/local news, ID, mixing w/WPUB and sometimes heavy WB-1110 splash. (SHP-NC)

1140 WRLV KY SALYERSVILLE - 5/16 2027 w/local weather, then s/off, WRNA already off, WRVA/WIXC nulled. Need address! (SHP-NC) Nothin' here except the zip code, 41465. (DS)

WKCM KY LEWISPORT - 5/3 2045 s/off w/legal ID, stating they must "relinquish the channel to WRVA", no SSB, just a "good night." Interesting. (NAP-AL) Drag....(DS)

1150 WKKN IL ROCKFORD - 5/10 1915 CW mx and ID, weather u/WYNE, not very strong for being a stones throw away. (MK-WI)

WJBO LA BATON ROUGE - 5/2 2040-2045 phone-in talk show w/many mentions of Baton Rouge and Benard Parish, faded. (NAP-AL)

1170 KVOO OK TULSA - 5/16 2100 good u/WVVA w/ID "The Voice of OK" then local news. (SHP-NC)

1210 WILY IL CENTRALIA - 5/2 2058 a couple of clear ID's heard w/s/off, under spanish station. (NAP-AL)

1220 WJUN PA MEXICO - 4/25 1841-1845 music then s/off w/Porky Pigs' "That's all Folks." (TP-PA) He's the PD there! (DS)

WAXO TN LEWISBURG - 4/26 1930 local ads, mentions of Lewisburg, jingle/ID, mixing w/WBUL. (NAP-AL) May you be visited by some transistor eating termites! (DS)

1240 WBBW OH YOUNGSTOWN - 4/31 2200 loud, relaying WHEL audio. (TC-TN)

1250 WARE MA WARE - 4/26 2020-2030 loud in WTAE null, noted w/phone in requests expressing amazement they could be heard in Holyoke, MA! (TF-PA) You could say "WARE is RARE THERE" but then again, you probably wouldn't. (DS)

1260 WEZE MA BOSTON - 4/26 2030 o/WWDC, in at local strength, Park St. Church service. (TF-PA)

1290 WWSA GA SAVANNAH - 4/28 2230 Top 40 mx, promo for Larry King, local ads, strong signal. (TF-PA)

WATO TN OAK RIDGE - 4/23 2105 TN state news, jingle/ID, oldies. (NAP)

1310 WDOD TN CHATTANOOGA - 5/12 2359 xlat w/s/off, FM mention. (TC-TN)

1330 WKKR IN EVANSVILLE - 5/3 2035 female w/ID in brief fade up. This is the one that started all the DX worms stuff in a morning log, caught a night this time, no worms. (NAP-AL) And the official NRC DX WORM will be an auction item in NJ at the convention! No foolin'! We got one! (DS)

1340 WMKE WI MILWAUKEE - 5/11 2146 1/2 good, about even w/WJOL w/editorial by a 12 year old! (RK-IL)

1350 WSMB LA NEW ORLEANS - 5/16 2230 good w/ID, sports and local election returns. (SHP-NC)

WZIX PA YORK - 5/10 1853-1904 w/Orioles Baseball, local ads, fair w/WSLR. (IH-MI)

UNID AR 5/11 2100 s/off noted here w/mentions of Central AR, call sounded similar to KTOP. Who? (NAP-AL) Nothin' listed here, you should know WHO is on 1040! (DS)

1360 WNAH TN NASHVILLE - 5/11 1940 Nashville weather, w/mention of "call the WNAH weatherphone", gospel music. (NAP-AL)

1370 WDEF TN CHATTANOOGA - 4/19 2105 tentative, CBS news ending, weather w/mention of Chat-ooga, no ID noted, tuff w/lots of WCOA there at the same time. (NAP-AL)

1370 WTTS IN BLOOMINGTON - 5/14 2059 ID, pop mx, gone or faded. (NAP)

1380 KCHW KS FAIRWAY - 4/30 2031 a couple of ID's noted in sunset mess, possible ID as "Christian Radio" but log shows news format, about 3 others noted. (NAP-AL) Format change....now they'll make some money! (DS)

KDYE AR W. LITTLE ROCK - 4/30 2035 noted w/CW mx, ID. (NAP-AL)

1420 WVJZ KY OWENSBORO - 4/21 1951 ending contest promo then pop mx.(NAP)

1430 WNJR NJ NEWARK - 5/16 2110 female announcer, ID, B/SOL music. (BA-PA)

WKEX VA BLACKSBURG - 4/17 1900 fair o/WNAV w/s/off. (WPT-DC)

1440 WZYX TN COWAN - 5/10 1730-1735 pop music, ID, ads for Franklin County, jingle/ID noted "the only station you'll ever need, WZYX." That's debatable. (NAP-AL) Then call Joe Fela's buddy.....Prof. Irwin Corey! (DS)

WRDD MI BAY CITY - 5/11 2038 faded in w/ID then CW mx, o/UNID NC station. (NAP-AL)

WNPV PA LANSDALE - 5/16 2055-2100 MoR mx, ID then news, announcer "on the air from 6 am til 12 midnite, 7 days a week." (BA-PA)

1460 WRKR WI RACINE - 4/23 1931 tentative w/2 ID's noted, one being WJOW. Info. in Racine had no info on WJOW. (IH-MI)

1470 KWII AR GLENWOOD - 4/26 2043 xlat at s/off w/ID, w/SSB, way o/WVOL-TN on WWV beverage. (NAP-AL)

WBIG NC GREENSBORO - 5/12 2018 poor in mess w/WBAG/WRGA/WTZE/WQXL/ and UNID, ID was the only thing noted. (TC-TN)

1500 WAKE IN VALPARAISO - 5/8 2058 ID/location noted in s/off. (NAP-AL)

KDFN MO DONIPHAN - 5/8 2100 right after WAKE s/off w/ID. (NAP-AL)

WDEW GA MACON - 5/13 2030 s/off w/ID, no SSB. (NAP-AL)

1520 WAOA AL OPELIKA - 5/3 1925 jingle/ID then CW mx. (NAP-AL)

1530 WAAO AL ANDALUSIA - 5/10 1943 end of news, mention of "WAYO" weather, ID then s/off w/SSB, prior to WCKY fade in. (NAP-AL)

1540 KLCG KS PARSONS - 4/26 2030 a couple of good ID's noted in din.(NAP)

1550 KOKA LA SHREVEPORT - 4/30 2024 brief fade-in w/local ads, jingle/ID, B/SOL format, gone in a few minutes. (NAP-AL)

WSAO MS SENATOBIA - 4/25 1930 noted w/ID then s/off. (NAP-AL)

1560 WDXR KY PADUCAH - 5/16 2249 u/WQXR (?) w/CW music, semi-clear ID segment but exact wording not clear. (SHP-NC) Beans...(DS)

1570 WTQX AL SELMA - 5/2 2045 several ID's in s/off, B/SOL format. (NAP)

WCRL AL ONCONTA - 5/16 2030 Mutual news, ID's for both AM/FM.(BA-PA)

WTLK NC TAYLORSVILLE - 5/18 2030 weak in WQTW null w/s/off. (BA-PA)

WQTF PA LATROBE - 5/18 2030 weak, "16 QT" ID's, then s/off. (BA-PA)

1580 WQDN IL DUQUOIN - 4/21 1915 editorial close w/ID and address given, loud for 250 watts. I like this one! (NAP-AL) I do!! (DS)

KPFD AR VAN BUREN - 4/21 1944 s/off noted w/ID, SSB. (NAP-AL)

WEYY AL TALLEDEGA - 4/22 1856 talk noted, jingle/ID, CW mx. (NAP)

WLIJ TN SHELBYVILLE - 4/22 1914 complete s/off w/ID, SSB. (NAP-AL)

1590 WETT MD OCEAN CITY - 5/16 2025 weak w/"16 Wet" ID, weather, et al.(BA)

WJSO TN JOHNSON CITY - 5/16 2253 good w/ID, then NBC news, when did they go fulltime? (SHP-NC) About 6 months ago. (DS)

KDEX MO DEXTER - 5/1 2100 s/off w/ID, no SSB. (NAP-AL)

MIDNIGHT - MIDDAY:

560 WQAM FL MIAMI - 5/2 0535 CW mx, ID'ing as "Sun Country, WQAM."(TF-PA)

610 WIOD FL MIAMI - 5/2 0520 end of Larry King, news, ID's as "someplace special for sports", strong signal. (TF-PA)

660 WBSC SC GREENVILLE - 5/2 0625 CW mx, ID, temp. check. (NAP-AL) Sorta late for DX worms....(DS)

690 XGGF KS COFFEYVILLE - 5/2 0635 several local ads, time check, temp. check. (NAP-AL)

790 WAEB PA ALLENTOWN - 4/20 0051 in the clear w/rock music. (JB-NY)

WMC TN MEMPHIS - 5/5 0037 good w/WBMM splash nulled w/contest promo, maybe these guys will verie this time? (RK-IL) Sent a v/q about 2-3 years back on 1st report. (DS)

850 WEAT FL WEST PALM BEACH - 4/13 fair, alone 0115 w/CW mx, PSA for Driver Improvement. (PRM-NJ)

920 WMEL FL MELBOURNE - 4/20 0120 w/CBS news, "Radio 92" and "WMEL 92" ID's. (SK-CT) 4/17 0432 w/ID and temp. check. (JB-NY)

WOKY WI MILWAUKEE - 4/22 0034 on top w/promo for Cash Call contest.(JB)

930 WMGR GA BAINBRIDGE - 5/18 0200 ET w/TT and good copy of ID at 0202 and 0214, heard w/WSOC off. (SHP-NC)

WGNT WV HUNTINGTON - 5/18 0230 faint w/ID, local ad, during WSOC MM SP. Growl made this one rough. (SHP-NC) Then don't let the dog in when your DX'ing! (DS)

UNID 5/3 0100 some joker here w/TT u/WGNT, no ID's noted, anyone else hear this? (TC-TN)

1000 KTOK OK OKLAHOMA CITY - 5/11 0301 weather, ID mixing w/UNID spanish, "News radio for OK," then faded. (MK-WI)

1050 WHGI GA AUGUSTA - 4/20 0258 w/TT, ID on ET. (RK-IL)

- 1070 KENR TX HOUSTON - 5/11 0205<sup>3</sup> poor w/news and weather. (RK-IL)  
 1230 WFVA VA FREDERICKSBURG - 4/27 0210-0244+ ET w/TT/OC, one ID noted.  
 Call to station said they'd be on/off making adjustments. (PRM)  
 WNOR VA NORFOLK - 4/27 0303 atop w/ID, et al w/UNID MYL type station  
 also there. (PRM-NJ)  
 1240 WFOY FL ST. AUGUSTINE - 5/18 0004 w/CBS news then s/off at 0006,  
 local WIST on rare SP this MM. (SHP-NC)  
 WTON VA STAUNTON - 5/18 0008 w/s/off right after WFOY w/"Good-  
 night from WTON", WIST off. (SHP-NC)  
 1250 WMTR NJ MORRISTOWN - 4/28 0656 on top briefly w/promo for their  
 news staff. (JB-NY) Staff of one! (DS)  
 WTMA SC CHARLESTON - 4/27 0205 tentative w/jingle/ID in noise w/  
 Enterprise network stuff, loud at times o/WTAE's s/off. (PRM)  
 5/18 0043 w/Enterprise sports, plenty of promo's and PSA's,  
 no ID til 0121 then it was just "WTMA". (SHP-NC) (WPT-DC)  
 1260 WWDC DC WASHINGTON - 4/28 0005 noted off this AM, OC noted 0117.  
 1300 KVOR CO COLORADO SPRINGS - 5/11 0200 oldie, ID then into CBS news  
 w/static. (MK-WI)  
 1310 WGSA PA EPHRATA - 4/28 0700 on top w/news. (JB-NY)  
 1330 WFBC SC GREENVILLE - 4/27 AN rock show is called "Night Journey",  
 often plays 2 songs in a row then talk. Pesty. (PRM-NJ)  
 Hey lummy.....810!!! (DS)  
 1340 WYCB DC WASHINGTON - 5/15 0129 noted off RS this AM, just OC. (WPT)  
 The console was unplugged. (DS)  
 1360 WWBZ NJ VINELAND - 4/16 0535-0600 w/farm program, ID. No WDR!(TF)  
 WNNJ NJ NEWTON - 4/16 0600-0620 local news, music, "The News  
 Leader." (TF-PA)  
 WAZA GA BAINBRIDGE - 5/9 0240 ID then CW music, weather. (BA-PA)  
 1380 WLCY FL ST. PETERSBURG - 5/15 0129 fair atop freq. w/mention of  
 FL Dept. of Highways, ID. (WPT-DC) 5/9 0225 pop music,  
 then ID noted. (BA-PA)  
 WNVN CT NAUGATUCK - 4/17 0608-0626 mixing w/WTVR, weak w/"14 NVR"  
 ID's and "The Valleys Favorite Music" mentions. (TF-PA)  
 1390 WCSC SC CHARLESTON - 4/27 0110 loud w/country music, ID'ing "CSC's  
 Music of Your New Life," format change? (PRM-NJ) Has to  
 be....I reported this before and everyone thought I was on  
 One A Days or something! (DS)  
 1400 WSGA GA SAVANNAH - 5/15 0103 fair atop pile w/tail end of Top 40  
 song, short bit of talk, this guy is a pest! (WPT-DC)  
 WHAL TN SHELBYVILLE - 4/20 0100 good during moderate aurora w/  
 s/off. (RK-IL)  
 1410 WLAQ GA ROME - 5/22 0145 nicely atop w/CW mx, aurora wiped out  
 the usual WPOP/KQV/WING. (DS-DE)  
 1420 WVJS KY OWENSBORO - 5/22 0155 way atop w/rock music, ID's, very  
 rare here, WBSM/WHK gone to aurora. (DS-DE)  
 WKSR TN PULASKI - 4/19 1110 ID noted in state news. (NAP-AL)  
 1440 WQOK SC GREENVILLE - 4/13 0300 good w/rock music, legal ID on hour  
 then sound of tape rewinding. (PRM-NJ)  
 WCHB MI INKSTER - 4/22 0002-0100+ this NSP pest noted off this AM,  
 first time in 9 months. (IH-MI)  
 WHIS WV BLUEFIELD - 4/22 0002-0034 good w/Top 40 music, local  
 ads, verie back already! (IH-MI)  
 1450 WMFJ FL DAYTONA BEACH - 4/17 0330 on top w/ID and "Sunshine Radio"  
 slogan. (JB-NY)  
 WILM DE WILMINGTON - 4/13 0530-0550 Mutual then local news o/WCTC,  
 rarely heard here, local WNPV-1440 normally takes care of  
 this spot 6 AM til 12 midnite! (TF-PA) I wish WNPV would  
 take care of them here, 3 miles away & splashes bad! (DS)  
 1460 CJOY ON GUELPH - 5/12 0045 topping WCMB w/rock music and many "C-JOY"  
 ID's, not an often visitor to these parts. (DS-DE)  
 1570 WMES GA ASHBURN - 5/2 0615 recorded station promo w/call letters,  
 local ads, faded quickly. (NAP-AL) Up early again? Did  
 the cat need out again? (DS)  
 WCRL AL ONEONTA - 4/19 1005 Sunday AM religious music, ID. (NAP)  
 WLDN MA WESTFIELD - 4/28 0639 noted briefly w/jingle. (JB-NY)  
 1580 WPGC MD MORNINGSIDE - 5/11 0048 noted on brief ET w/ID, TT then off,  
 signal at local level, excellent! (MK-WI) (WPT-DC)  
 1600 WINX MD ROCKVILLE - 5/11 0030-0040 ET noted w/TT, off at 0100 check.

#### LETTER....WE GET LETTER!

NEAL PERDUE sez his logging of KFFA-1360 in the 4/20 DDXD should have been AR, not AZ. This was due to a blooper in Whites Radio Log.

The NRC resident traveller, BILL TOWNSHEND, reports WDOM-1540 being off the air 5/14 at 1800, for the past 2 weeks. Bill, does this mean they're off the air completely or just going off at 1800 instead of local sunset times. Please check and let us know.

#### OUR KNOB TURNERS THIS WEEK (Extra weeks at no charge!):

RN-IL	Ray Nemeec, Naperville, IL	Radio
JS-OH	Jerry Copeland, Hubbard, OH	RF2900, SW4A, Bev's
NAP-AL	Neal Perdue, Falkville, AL	
MK-WI	Mike Knitter, Cambridge, WI	
TF-PA	Tony Fitzherbert, Chalfont, PA	DX60, LW
SK-CT	Steve Kamp, New Haven, CT	ICF 5900 W
PRM-NJ	Paul Mount, Coffeespot, NJ	Stuperadio
RK-IL	Bob Krammhammer, Chicago, IL	HQ129X, R1000, Loop
SHP-NC	Steve Ponder, Matthews, NC	TRF
BA-PA	Brian Alexander, Mechanicsburg, PA	RF4900, Radio W Loop
IH-MI	Ian Harris, Milan, MI	RF2200, Loop
JB-NY	Jerry Bond, Rochester, NY	86T, Superadio
TC-TN	Tom Connatser, Sevierville, TN	RF888, TFMS700W
WPT-DC	Bill Townshend, Washington, DC	TRF
DS-DE	Name misplaced	HQ180, Superadio, Loop

We've got nothin' more ta say so see youse in 4....weeks that is!

73's & Good DX!



KCUZ

P. O. BOX 1118

CLIFTON, ARIZONA 85533

WINDAD

OK 103

BOX 668 INDIANA, PA 15701

## 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, BCB 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 BCB Dixer. 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 10¢ 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.

## SPORTS NETWORKS

TOM "SKIP" AREY  
BOX 13 NOBLE ST.  
MAURICETOWN, NJ 08329  
(609) 785-1538

Now that the Baseball Season is underway it might be a good time to take stock of which teams, networks, flagship stations, etc. have reported in. Special thanks to: The Teams, The Flagships, Ken Onyschuk, Bill Hardy, Dave Yocis, George Walton, Tim Cronin, Ernie (Mets Fan) Cooper, Mike Coorby, Terry A. Klasek, Ed Mitkus, The NRC Domestic Log, The IRCA Almanac.

The Symbols Used: \* Daytime-only Station, \*\* Limited-time Station, # Specified Hours Station, % Share-time Station, + AM-FM simulcast, & Daytime Station with a construction permit to go fulltime, Flagship Stations are Underlined. EDITORIAL NOTE: I have been considering adding the symbol "\$" for a New Flagship Station for obvious reasons!!!

THESE ARE ADDITIONS AND CORRECTIONS TO THE BASEBALL REPORT IN VOL. 48 #23

## AMERICAN LEAGUE

BOSTON RED SOX Add the following stations:

850 WEAT-FL 980 WCAP-MA 1390 WPLM-MA 1450 WKRI is RI not NH.

CALIFORNIA ANGELS Don Drysdale, Bob Starr, Ron Fairly

710 KMPC-CA 1230 KXO-CA 1340 KYBR-AZ 1440 KPRO-CA  
920 KORK-NV KPRL-CA KSFE-CA 1450 KTIP-CA  
1010 KCHJ-CA 1240 KSMA-CA 1400 KAAP-CA (Plus 2 FMs)  
1140 KCMJ-CA 1340 KATY-CA KRCQ-CA  
1230 KWPC-CA KDOL-CA+ KTUC-AZ

CHICAGO WHITE SOX Harry Carry, Joe McConnel, Jim Piersall, Rich King

780 WBBM-IL only AM along with SS FM station

DETROIT TIGERS Ernie Harwell, Paul Carey

760 WJR-MI plus a regional network to be announced later.

KANSAS CITY ROYALS Denny Matthews, Fred White

580 WIBW-KS% 1240 KFOR-NE 1370 KWRT-MO 1490 KDMO-MO+  
590 WOW-NE KIUL-KS 1390 KAMO-AR\*\* KDRO-MO  
680 KFEQ-MO KNEM-MO KNCK-KS\*\* KKAN-KS#  
690 KGGP-KS KODY-NE 1400 KAYS-KS 1510 KANS-KS\*\*  
740 KRMG-OK 1250 KCFI-IA KCOG-IA+ KOSC-MO  
880 KRVN-NE 1260 KGEX-MO KTMC-OK KTPT-NE\*\*  
960 KMA-IA 1280 KDKD-MO\*\* 1420 KBTN-MO 1530 KMAM-MO\*\*  
980 KMBZ-MO 1300 KSOK-KS KULY-KS 1540 KLKC-KS\*\*  
1060 KLMO-CO\* 1300 KMMO-MO\*\* 1430 KAOL-MO\*\* 1560 KABI-KS\*\*  
1130 KYOO-MO\*\* KVOR-CO 1440 KCHE-IA\*\* 1570 KLEX-MO\*\*  
1140 KCTE-OK 1340 KGFW-NE 1450 KLWX-NM KNDY-KS\*\*  
1150 KSAL-KS KOKE-MO 1580 KNIM-MO\*\*  
1190 KRZJ-KS\* 1350 KRNT-IA KWBW-KS 1590 KVGB-KS  
1200 WOAI-TX 1360 KOYY-KS\*\* WMBH-MO (Plus 28 FMs)  
1220 KOFO-KS\*\* KSCJ-IA 1460 KKOY-KS\*\*  
1230 KTNC-NE 1370 KGNO-KS 1470 KARE-KS  
1240 KAKZ-KS KIKS-KS\*\* KGHM-MO\*

MILWAUKEE BREWERS Bob Uecker, Lorn Brown

550 WSAU-WI 1230 WIKB-MI 1340 WLDY-WI 1450 WRCO-WI+  
570 WMAM-WI 1240 WEKZ-WI\*\* 1360 WMNE-WI\*\* 1490 WIGM-WI  
580 WQTY-WI WJPD-MI 1380 WBEL-WI WTIQ-MI  
590 WJMS-MI WOBT-WI 1400 WATW-WI+ 1550 WEVR-WI\*\*  
680 WDBC-MI 1260 WEKZ-WI\*\* WJJK-WI 1580 WFTN-WI\*\*  
980 WNBI-WI\*\* WWIS-WI\* WRDB-WI 1590 WSWW-WI  
WPRE-WI\*\* 1270 WRJC-WI\*\* 1440 WNFL-WI 1600 WMCW-IL\*  
1090 WISS-WI\*\* 1310 WIBA-WI 1450 KFIZ-WI OPPS! Forget  
1130 WISN-WI 1320 WFHR-WI WDLB-WI 1430 WBEV-WI\*  
1230 WHBY-WI 1330 WBEL-WI WMIQ-MI (Plus 10 FMs)

MINNESOTA TWINS Herb Carneal, Frank Quilici  
570 WNAX-SD 1240 KDLR-ND 1340 KDLM-MN 1480 KGCX-MT  
600 KSJB-ND WBOT-WI KVBR-MN KSDR-SD\*  
830 WCCO-MN WMFG-MN 1400 KEYL-MN 1490 KXRA-MN  
970 KDAY-ND 1250 KBRF-MN 1410 KRRB-MN 1590 KRAD-MN  
1040 WHO-IA 1260 KROX-MO 1450 KBUN-MN (No FMs)  
1230 WKLK-MN 1270 KBOM-ND KGCA-ND

OAKLAND A's SS Announcers Amuary Pi-Gonzalez, Julio Gonzalez  
1010 KIQI-CA SS Flagship

SEATTLE MARINERS Ken Wilson, Dave Niehaus  
570 KVI-WA 960 KALE-WA 1450 KBKW-WA (Plus 4 FMs)  
920 KITN-WA 1230 KRDR-OR 1490 KTEL-WA  
KXLY-WA 1400 KEDO-WA

TEXAS RANGERS Mel Proctor, Bill Merrill, Eric Nadel  
820 WBAP-TX Plus a network to be named later

TORONTO BLUE JAYS Tom Cheek, Early Wynn, Jerry Howarth  
560 CJKL-ON 930 CKNS-ON 1240 CJCS-ON 1570 CFOR-ON  
630 CJET-ON 950 CKBB-ON 1340 CKNR-ON CHLO-ON  
710 CHYR-ON\* 980 CHEX-ON WLVL-NY 1590 WAUB-NY\*  
CJRN-ON 1090 CKKW-ON 1400 CKCB-ON (Plus 6 FMs)  
730 CHYR7-ON 1230 CJTT-ON 1430 CKFH-ON  
CJNR-ON CKMP-ON 1450 CHUC-ON  
900 CHML-ON WECK-NY 1490 WBTA-NY

## NATIONAL LEAGUE

ATLANTA BRAVES Ernie Johnson, Pete Van Wieren, Skip Caray, Darrel Chaney  
750 WSE-GA Plus a regional network to be named later.

CHICAGO CUBS Vince Lloyd, Lou Boudreau  
720 WGN-IL 1220 WLPO-IL\* 1440 WGEM-IL 1580 KWNT-IA\*  
980 WITY-IL 1300 WAAC-IN\* WRBA-IL (Plus 4 FMs)  
1110 WFBM-IN\* 1330 WRAM-IL\* 1460 WKAM-IL  
1150 KWKY-IA 1340 WSOY-IL 1520 WBNO-OH  
1170 WLBH-IL 1400 WBAT-IN 1540 WBNI-IN\*

CINCINNATI REDS Marty Brennaman, Joe Nuxhall  
560 WJLS-WV 1150 WIMA-OH 1290 WVOW-WV+ 1450 WPAR-WV  
580 WCHS-WV WLOC-KY\*\* 1310 WIFB-IN WSTU-FL  
630 WLAP-KY 1230 WANO-KY 1330 WKOV-OH\*\* 1490 WBEX-IN\*\*  
680 WCTT-KY WHIR-KY 1340 WBIW-IN+ WFKY-KY  
700 WLW-OH WIRO-OH WLBC-KY+  
910 WPFB-OH WJNO-FL& WMON-WV WKBO-IN+  
920 WLIV-TN\*\* 1240 WFTM-KY+ WXEE-WV WMOA-OH  
WMNI-OH WHBU-IN 1390 WMPO-OH\*\* WOPI-TN  
930 WGNT-WV WHIZ-OH 1400 WBTH-WV 1520 WSVL-IN  
970 WAVE-KY WSPZ-KY+ WCYN-KY+ 1540 WGRK-KY\*\*  
990 WJEH-OH\*\* 1250 WCHO-OH\*\* WPAY-OH WNRK-OH\*\*  
1010 WMEV-VA\*\* WGL-IN 1410 WLBJ-KY 1550 WCVL-IN  
1050 WHBO-FL\* 1270 WVKY-KY\* 1440 WHIS-WV 1570 WKKS-KY\*  
WNES-KY\*\* 1290 WHIO-OH WPGW-IN\* WPTW-OH\*\*  
1110 WCBR-KY\*\* WOMP-OH\* 1450 WLKS-KY (Plus 36 FMs)

HOUSTON ASTROS Gene Elston, DeWayne Staats  
1070 KENR-TX Plus a regional network to be named later. NOTE: This is a new Flagship.

LOS ANGELES DODGERS Add SS Announcers Jaime Jarin, Rudy Hoyos  
Add the following stations  
1250 KTMS-CA 1440 KUHL-CA 1450 KPSI-CA (Plus 8 FMs)

MONTREAL EXPOS FF Announcers Jacques Doucet, Claud Raymond  
FF Network:  
550 CHLN-QU 710 CIPC-QU 970 CKCH-QU 1240 CJAF-QU  
560 CKCN-QU CKVM-QU 1220 CFVM-QU CJMD-QU  
610 CKML-QU 730 CKAC-QU 1230 CJLP-QU CKLS-QU  
630 CHLT-QU 900 CKVD-QU 1240 CFLM-QU 1280 CKCV-QU

EXPOS Continued

1310 CHGB-QU	1340 CKVT-QU	1400 CKRN-QU	1490 CKLR-QU
1320 CJSO-QU	1350 CHAL-QU	CKSJ-QU	Oops Again!!!
1330 CKLD-QU	1360 CJVL-QU	1420 CJMT-QU	Forgot 1340 CFDA-QU
1340 CHAD-QU	1380 CFDA-QU	CKTL-QU	(Plus 1 FM)
CJAN-QU	1400 CJFP-QU	1450 CHEF-QU	
CKMG-QU	CKFL-QU	CHRT-QU	

NEW YORK METS Bob Murphy, Ralph Kiner, Steve Albert, Art Shamsky  
570 WMCA-NY Plus a network to be named later (Sorry Ernie).

PHILADELPHIA PHILLIES Add these stations to network  
790 WAKY-FL 1590 WCEG-PA (Plus 3 more FMs)

PITTSBURG PIRATES Lanny Frattare, Jim Rooker

590 WMBS-PA	1250 WLEM-PA*	1390 WKLP-WV**	1470 WPAR-PA
920 WMMN-WV	1270 WCBG-MD	1400 WAMQ-PA	1490 WMOA-OH
970 WMLF-PA*	1280 WKST-PA	WKBI-PA	WTRF-FL
1020 KDKA-PA	1310 WBFD-PA*	WKWK-WV	WESB-PA
1150 WHUN-PA**	1340 WCVI-PA	WPQZ-WV	1580-WANB-PA**
1230 WTIV-PA	WSTV-OH	1420 WCED-PA	(Plus 11 FMs)
WJNO-FL	WTRN-PA	1440 WAJR-WV	

ST. LOUIS CARDINALS Jack Buck, Mike Shannon, Dan Kelly

550 WCBI-MS	1220 KJAN-IA*	1310 KOKX-IA	1430 WVEE-TN*
580 WELO-MS	WLPO-IL	1450 KIRX-MO	WDKI-TN
WILL-IL	1230 KBTM-AR	1320 KWHN-AR*	WAOV-IN
630 KVMA-AR**	KLWT-MO	1340 KBTA-AR	WKFI-IL
740 KBOE-IA*	KODE-MO	KSEK-KS	1470 WMBD-IL
WVIL-IL**	WBBZ-OK	KSMO-MO	1490 KDRS-AR
800 KXIG-IA*	WHCO-IL	KZNG-AR	WKRO-IL
930 KWOC-MO	WJBC-IL	WHPI-IN	1500 KDFN-MO**
WTAD-IL	WQUA-IL	1360 KFFA-AR	WGEN-IL*
950 KXJK-AR**	1240 KBIZ-IA	1370 KCRV-MO**	1520 KMPL-MO
960 KGIR-MO	KTLO-AR	1390 KCBC-IA	1550 WMSK-KY*
970 KQAQ-MN	KWOS-MO	KCRC-OK	1560 WPAD-KY
990 KAYL-IA**	WEBQ-IL	1400 KCLA-AR	WUME-IN**
1010 KLRA-AR	WTAX-IL	KFRU-MO	1570 KBRI-AR*
1050 KMIS-MO*	1250 WRAY-IN*	KVFD-IA	WHLP-TN**
1060 WRHL-IL*	WREN-KS%	WDWS-IL	WTAY-IL*
1070 KILR-IA*	1270 KUSN-MO	WGIL-IL	1580 WAMW-IN**
1090 WCRA-IL*	WEIC-IL	1420 WINI-IL	1590 KCLU-MO*
1120 KMOX-MO	1300 KXXO-OK	1430 KAOL-MO*	(Plus 42 FMs)

SAN DIEGO PADRES Dave Campbell, Eddie Doucette, Jerry Coleman, Bob Chandler  
SS: Gustavo Lopez, Mario Thomas

SAN FRANCISCO GIANTS Lindsey Nelson, Hank Greenwald, Dave Glass

680 KNBR-CA	1250 KHOT-CA**	1360 KFIV-CA*
1230 KDAC-CA	1320 KQIQ-CA*	1410 KMYC-CA

We still need: Detroit Tigers Net, New York Yankees Net, Texas Rangers Net, Atlanta Braves Net, Houston Astros Net, Montreal Expos English Net, New York Mets Net, Padres Spanish Net.

NORTH AMERICAN SOCCER LEAGUE:

ATLANTA CHIEFS Bob Neal, Brad Nessler  
920 WGST-GA only  
CHICAGO STING Jorge Ramos, Luis Rossi  
1590 WONX-IL SS. EE outlet WCFB was dropped in favor of 105.9 FM WXFM.

FORT LAUDERDALE STRIKERS Rick Weaver.  
610 WIOD-FL

JACKSONVILLE TEA MEN Scott Morrison  
930 WJAX-FL

MINNESOTA KICKS Al Shaver  
1500 KSTP-MN

NEW YORK COSMOS Jim Karvellas, Seamus Malin  
620 WYNJ-NJ

PORTLAND TIMBERS Bob Robertson  
750 KXL-OR

SAN DIEGO SOCKERS John DeMott, Jerry Epstein  
1130 KSDO-CA

We still need: Calgary Rouges, California Surf, Dalls Tornado, Edmonton Drillers, Los Angeles Aztecs, Montreal Manic (Formerly Philadelphia Fury), San Jose Earthquakes, Seattle Sounders, Tampa Bay Rowdies, Toronto Blizzard, Tulsa Roughnecks, Vancouver Whitecaps, Washington Diplomats.

ENTERPRIZE SPORTS NETWORK Add the following  
560 WFIL-PA 790 WEAN-RI 970 WWSW-PA 1250 Somebody<sup>1</sup>  
1. Via call from Ed Mitkus, possibly WTAE??? Any guesses???

As always, any corrections, additions, modifications, embellishments, kudos, and poison pen letters to Box 13 Noble St., Mauricetown, NJ 08329

A SPECIAL NOTE TO CALLERS: I really appreciate everyones calls and I also appreciate that they all come at a reasonable hour so as not to disturb my XYL and my Harmonic.

Good DXing,

*Ship*

**International  
Communication  
Agency**

United States of America

Washington, D. C. 20547

Voice of America



May 8, 1981

Dear Mr. Bergadano:

Thank you for your reception report to the Voice of America.

The transmitter site at Antigua, West Indies (1580 kHz) is a new relay station which is testing its signal and reception. When regular programming begins we will respond to your reception report.

Sincerely,

*Wayne D. Greene*

Wayne D. Greene  
Public Information Office  
Voice of America

# GRAVEYARD DX ACHIEVEMENTS

BILL BERGADANO  
39 MARBLE ST.  
STATEN ISLAND, NY 10314

Here it is, the DX column that has appeared in millions of bird cages, and seem to make great floors in those things, hi. Thanks to all who sent in stuff for 1400, and as for the next deadline, it's July 21, but-1450 and 1490. Due to personal commitments this summer, I can run off one column this summer, but, no more, and thus, the next GYDXA will combine both 1450/1490. And in response to those who have asked about my running separate totals for Norm Maguire in previous GYDXA's, I will run this one in the old style, and I want you to be able to check your stations vs. his. If the old style is easier for comparison, or if you prefer my way, I ask that you write me. Enough rambling, on to pre-'60:

Station/QTH	DXer/QTH	Milage
WMSL, Decatur, Al.	Carl Dabelstein, Omaha, Ne.	665
WFPA, Ft. Payne, Al.	Don Kaskey, Galva, Ia.	780
WGYY, Greenville, Al.	Don Kaskey, Omaha, Ne.	840
WJLD, Homewood, Al.	Frank Wheeler, Erie, Pa.	695
KCLF, Clifton, Az.	Don Kaskey, Galva, Ia.	1005
KTUC, Tucson, Az.	Don Kaskey, Galva, Ia.	1115
KYMA, Yuma, Az.	Don Kaskey, Galva, Ia.	1245
KELD, El Dorado, Ar.	Frank Wheeler, Erie, Pa.	910
KCLA, Pine Bluff, Ar.	Don Kaskey, Galva, Ia.	620
KRE, Berkely, Ca.	Pete Taylor, Honolulu, Hi.	2350 (aboard C.G. Cutter Winnebago)
KREO, Indio, Ca.	Stan Morss, Bradford, Ma.	2350
KSLY, San Luis Obispo, Ca.	Don Kaskey, Sacramento, Ca.	235
KKIN, Visalia, Ca.	Hank Holbrook, Chevy Chase, Md.	2305
WIRA, Ft. Pierce, Fl.	Don Kaskey, Galva, Ia.	1370
WPCF, Panama City, Fl.	Don Kaskey, Galva, Ia.	1025
WNEK, Macon, Ga.	Don Kaskey, Galva, Ia.	940
KHON, Honolulu, Hi.	Norm Maguire, Albuquerque, NM.	3050
KLFI, Idaho Falls, Id.	Don Kaskey, Galva, Ia.	835
KRPL, Moscow, Id.	Stan Morss, Bradford, Ma.	2200
WGIL, Galesburg, Il.	Don Kaskey, Galva, Ia.	285
WEOA, Evansville, In.	Don Kaskey, Galva, Ia.	525
WBAT, Marion, In.	Don Kaskey, Galva, Ia.	525
KCOG, Centerville, Ia.	Don Kaskey, Galva, Ia.	190
KVFD, Ft. Dodge, Ia.	Ralph Sperry, Fairfield, Ct.	1000
WIEL, Elizabethtown, Ky.	Don Kaskey, Galva, Ia.	610
WHYN, Holyoke, Ma.	Norm Maguire, Albuquerque, NM.	1900
WTGM, Traverse, Mi.	Don Kaskey, Galva, Ia.	510
KMHL, Marshall, Mn.	Dan Phillips, Clinton, Tn.	1025
WMLN, St. Paul, Mn.	Don Kaskey, Galva, Ia.	200
WHLB, Virginia, Mn.	Frank Wheeler, Erie, Pa.	710
WNAG, Grenada, Ms.	Frank Wheeler, Pa.	770
WFOR, Hattiesburg, Ms.	Frank Wheeler, Erie, Pa.	890
WJQS, Jackson, Ms.	Don Kaskey, Galva, Ia.	775
KSLM, Sikeston, Mo.	Don Kaskey, Galva, Ia.	510
KTTS, Springfield, Mo.	Don Kaskey, Galva, Ia.	395
KOLN, Lincoln, Ne.	Don Kaskey, Galva, Ia.	145
KENO, Las Vegas, Nv.	Norm Maguire, E. Hartford, Ct.	2300
WOND, Pleasantville, Nj.	Don Kaskey, Galva, Ia.	1105
KCHS, Hot Springs, Nm.	Norm Maguire, E. Hartford, Ct.	2000
KTRC, Santa Fe, Nm.	Frank Wheeler, Erie, Pa.	1465
WSLB, Ogdensburg, Ny.	Frank Wheeler, Erie, Pa.	285
KNOX, Grand Forks, Nd.	Don Kaskey, Galva, Ia.	375
WMAN, Mansfield, O.	Don Kaskey, Galva, Ia.	675
WPAY, Portsmouth, Va.	Don Kaskey, Galva, Ia.	705
KNOR, Norman, Ok.	Don Kaskey, Galva, Ia.	530
KWIN, Ashland, Or.	Don Kaskey, Galva, Ia.	530
WBSC, Bennettsville, S.C.	Don Kaskey, Galva, Ia.	1015
WGTN, Georgetown, S.G.	Don Kaskey, Galva, Ia.	1090
WJZM, Clarksville, Tn.	Don Kaskey, Galva, Ia.	605
WHUB, Cookeville, Tn.	Don Kaskey, Galva, Ia.	700
WHAL, Shelbyville, Tn.	Don Kaskey, Galva, Ia.	695
KTXC, Big Spring, Tx.	Don Kaskey, Galva, Ia.	795
KTEM, Temple, Tx.	Pete Taylor, Miami, Fl.	1100
KTFS, Texarkana, Tx.	Frank Wheeler, Erie, Pa.	948
KGSU, Provo, Ut.	Don Kaskey, Galva, Ia.	850

WLOW, Portsmouth, Va.  
WHLF, S. Boston, Va.  
WING, Winchester, Va.  
KRKO, Everett, Wa.  
KFDR, Grand Coulee, Wa.  
KRSC, Othello, Wa.  
KYAK, Yakima, Wa.  
WBTH, Williamsport, W. Va.  
WBIZ, Eau Claire, Wi.  
WDOZ, Green Bay, Wi.  
CKRN, Rouyn, PQ.

## Post-'60

WXAL, Demopolis, Al.  
WFPA, Ft. Payne, Al.  
WJLD, Homewood, Al.  
WJHO, Opelika, Al.  
KXIV, Phoenix, Az.  
KTUC, Tucson, Az.  
KELD, El Dorado, Ar.  
KCLA, Pine Bluff, Ar.  
KPAT, Berkeley, Ca.  
KSLY, San Luis, Obispo, Ca.  
KONG, Visalia, Ca.  
KRLN, Canon City, Co.

KDTA, Delta, Co.  
KFTM, Ft. Morgan, Co.  
KPAG, Pagosa Springs, Co.

WSTC, Stamford, Ct.  
WILL, Willimantic, Ct.  
WFTL, Ft. Lauderdale, Fl.  
WNUE, Ft. Walton Beach, Fl.  
WERD, Jacksonville, Fl.  
WTRR, Sanford, Fl.  
WPAS, Zephyrhills, Fl.  
WNEK, Macon, Ga.  
WMGA, Moultrie, Ga.  
WSGA, Savannah, Ga.  
KART, Jerome, Id.

KPRL, Moscow, Id.  
WDWS, Champaign, Il.  
WGIL, Galesburg, Il.  
WROZ, Evansville, In.  
WBAT, Marion, In.  
KCOG, Centerville, Ia.  
KVFD, Ft. Dodge, Ia.  
KVOE, Emporia, Ka.  
KAYS, Hays, Ks.  
WCYN, Cynthiaiana, Ky.  
WIEL, Elizabethtown, Ky.  
WFFR, Hammond, La.

KAOK, Lake Charles, La.  
KWIA, Many, La.  
WRDO, Augusta, Me.  
WIDE, Biddeford, Me.  
WMCS, Machias, Me.  
WWIN, Baltimore, Md.  
WALE, Fall River, Ma.  
WLLH, Lawrence, Ma.  
WLLH, Lowell, Ma.  
WHMP, North Hampton, Ma.

Don Kaskey, Galva, Ia. 1090  
Frank Wheeler, Erie, Pa. 450  
Frank Wheeler, Erie, Pa. 260  
Don Kaskey, Galva, Ia. 1355  
Don Kaskey, Omaha, Ne. 1220  
Frank Wheeler, Erie, Pa. 1915  
Don Kaskey, Galva, Ia. 1265  
Don Kaskey, Galva, Ia. 775  
Frank Wheeler, Erie, Pa. 600  
Don Kaskey, Wi. 390  
Frank Wheeler, Erie, Pa. 400

Robert Kramer, Chicago, Il. 655  
Russ Edmunds, Parsippany, Nj. 790  
Steve Francis, Alcoa, Tn. 245  
Robert Kramer, Chicago, Il. 660  
Gene Nix, Billings, Mt. 850  
Don Kaskey, Sacramento, Ca. 740  
Rich Eddie, St. Louis, Mo. 415  
Robert Kramer, Chicago, Il. 585  
Mike Harvester, NAS, Miramar, Ca. 88  
Gene Nix, Billings, Mt. 935  
Don Kaskey, Sacramento, Ca. 195  
Wayne Heinen, Colorado Springs, Co., 50

Carl Dabelstein, Omaha, Ne. 665  
Carl Dabelstein, Omaha, Ne. 410  
Carl Dabelstein, Overland Pk., Ks., 670  
Andy Rugg, Montreal, PQ. 305  
Andy Rugg, Montreal, PQ. 270  
Bruce Conti, W. Warwick, R.I. 1230  
Rich Eddie, St. Louis, Mo. 625  
Robert Kramer, Chicago, Il. 875  
Alan Imprescia, New York, NY. 925  
Alan Imprescia, New York, NY. 1010  
Mike Csorbay, Canfield, Ont. 744  
Rich Eddie, St. Louis, Mo. 660  
Ernie Cooper, Provincetown, Ma. 915  
Wayne Heinen, Colorado Spngs., Co. 575

Pete Taylor, San Francisco, Ca. 700  
Carl Dabelstein, Omaha, Ne. 405  
Mike Csorbay, Canfield, Ont. 567  
Carl Dabelstein, Omaha, Ne. 505  
Debra Hiden, Orlando, Fl. 865  
Rich Eddie, St. Louis, Mo. 220  
Carl Dabelstein, Omaha, Ne. 115  
Carl Dabelstein, Omaha, Ne. 200  
Rick Carr, Bloomington, Il. 555  
Carl Dabelstein, Lincoln, Ne. 650  
Steve Francis, Alcoa, Tn. 170  
Bill Bergadano, Staten Island, NY. (Bill WHO?) 1200  
Carl Dabelstein, Lincoln, Ne. 755  
Robert Kramer, Chicago, Il. 795  
Carl Dabelstein, Omaha, Ne. 1330  
Rodney Valdron, Petit Rocher, NB. 380  
Jerry Starr, Youngstown, O. 740  
Andy Rugg, Montreal, PQ. 445  
Tim Kerfoot, Toronto, Ont. 450  
George Walton, Easton, Pa. 225  
Tim Kerfoot, Toronto, Ont. 410  
Andy Rugg, Montreal, PQ. 220

WKNR, Battle Creek, Mi.  
 WJLB, Detroit, Mi.  
 WGON, Munising, Mi.  
 WSAM, Saginaw, Mi.  
 WSJM, St. Joseph, Mi.  
 WTCM, Traverse City, Mi.  
 KMHL, Marshall, Mn.  
 WMLN, St. Paul, Mn.  
 WHLB, Virginia, Mn.  
 WBIP, Booneville, Ms.  
 WMBC, Columbus, Ms.  
 WFOR, Hattiesburg, Ms.  
 KFRU, Columbia, Mo.  
 WJQS, Jackson, Ms.  
 KJCF, Festus, Mo.  
 KSIM, Sikeston, Mo.  
 KTTS, Springfield, Mo.  
 KDRG, Deer Lodge, Mt.  
 KXGN, Glendive, Mt.  
 KARR, Great Falls, Mt.  
 KBRB, Ainsworth, Ne.  
 KCOW, Alliance, Ne.  
 KLIN, Lincoln, Ne.  
 KBMI, Henderson, Nv.  
 WBRF, Berlin, Nh.  
 WTSL, Hanover, Nh.  
 WOND, Pleasantville, Nj.  
 KTMN, Tucumcari, Nm.  
 WABY, Albany, Ny.  
 WYSL, Buffalo, Ny.  
 WSLB, Ogdensburg, Ny.  
 WGBC, Greensboro, Nc.  
 WSIC, Statesville, Nc.  
 WHCC, Waynesville, Nc.  
 WSMY, Weldon, Nc.  
 KEYJ, Jamestown, Nd.  
 WMAN, Mansfield, O.  
 WPAY, Portsmouth, O.  
 KWON, Bartlesville, Ok.  
 KTMC, McAlester, Ok.  
 KNOR, Norman, Ok.  
 KNND, Cottage Grove, Or.  
 KJJD, John Day, Or.  
 WEST, Easton, Pa.  
 WJET, Erie, Pa.  
 WFEC, Harrisburg, Pa.  
 WKBI, St. Marys, Pa.  
 WICK, Stranton, Pa.  
 WRAC, Williamsport, Pa.  
 WCOS, Columbia, Sc.  
 WGTN, Georgetown, Sc.  
 WKDY, Spartanburg, Sc.  
 KBJM, Lemmon, Sd.  
 WJZM, Clarksville, Tn.  
 WHUB, Cookeville, Tn.  
 WLSB, Copper Hill, Tn.  
 WKPT, Kingsport, Tn.  
 WGAP, Maryville, Tn.  
 WHAL, Shelbyville, Tn.  
 KILE, Galveston, Tx.  
 KGVF, Greenville, Tx.  
 KEYE, Perryton, Tx.  
 KVOP, Plainview, Tx.  
 KTEM, Temple, Tx.  
 KVOU, Uvalde, Tx.  
 KIXX, Provo, Ut.  
 WDOT, Burlington, Vt.  
 WHLF, South Boston, Va.  
 WXAM, Charlottesville, Va.  
 WHIH, Portsmouth, Va.  
 WING, Winchester, Va.

Steve Francis, Alcoa, Tn. 455  
 Carl Dabelstein, Omaha, Ne. 650  
 Carl Dabelstein, Lincoln, Ne. 615  
 Carl Dabelstein, Lincoln, Ne. 660  
 Michael Jeziorski, Brookfield, Il. 73  
 Dave Yocis, E. Lansing, Mi. 140  
 Morris Sorensen, Leaf Rapids, Mb. 935  
 Rich Eddie, St. Louis, Mo. 475  
 Morris Sorensen, Leaf Rapids, Mb. 755  
 Ralph Sperry, Fairfield, Ct. 900  
 Bill Bergadano, Staten Island, Ny. 900  
 Steve Francis, Alcoa, Tn. 455  
 Pete Taylor, San Francisco, Ca. 1700  
 Steve Francis, Alcoa, Tn. 440  
 Mike Knitter, Cambridge, Wi. 330  
 Jerry Starr, Youngstown, O. 605  
 Wayne Heinen, Colorado Spngs., Co. 635  
 Todd Williams, Dell, Mt. 100  
 Morris Sorensen, Leaf Rapids, Mb. 570  
 Pete Taylor, San Francisco, Ca. 875  
 Morris Sorensen, God's Narrow, Nj. 935  
 Todd Williams, Hood River, Or. 940  
 Rich Eddie, St. Louis, Mo. 370  
 Mike Knitter, Rapid City, Sd. 825  
 Steven Miller, Boston, Ma. 110  
 Rodney Valdron, Petit Rocher, Nb. 425  
 Rich Eddie, St. Louis, Mo. 850  
 Jerry Starr, Hubbard, O. 1300  
 Rodney Valdron, Petit Rocher, Nb. 530  
 Pat Hartlage, Louisville, Ky. 490  
 Bill Bergadano, Staten Island, Ny. 295  
 Robert Kramer, Chicago, Il. 585  
 Russ Edmunds, Kinnelon, Nj. 495  
 Steve Francis, Alcoa, Tn. 60  
 Chris Lucas, Ithaca, Ny. 420  
 Carl Dabelstein, Omaha, Ne. 415  
 Carl Dabelstein, Omaha, Ne. 665  
 Russ Edmunds, Parsippany, Nj. 490  
 Wayne Heinen, Colorado Spngs., Co. 610  
 Carl Dabelstein, Omaha, Ne. 435  
 Robert Kramer, Chicago, Il. 700  
 Don Kaskey, Sacramento, Ca. 375  
 Todd Williams, Hood River, Or. 130  
 Andy Rugg, Montreal, Pq. 330  
 Bill Bergadano, Staten Island, Ny. 305  
 Andy Rugg, Montreal, Pq. 390  
 Carl Dabelstein, Omaha, Ne. 890  
 Andy Rugg, Montreal, Pq. 290  
 Andy Rugg, Montreal, Pq. 330  
 Andy Rugg, Montreal, Pq. 875  
 Ron Musco, Windsor, Ct. 700  
 Robert Kramer, Chicago, Il. 580  
 Mike Knitter, Rapid City, Sd. 133  
 Dave Schmitt, New Castle, Del. 670  
 Forest Osborn, Hooker, Ok. 830  
 Bill Bergadano, Staten Island, Ny. 700  
 Dave Fox, Reading, Pa. 460  
 Jerry Starr, Youngstown, O. 420  
 Bill Bergadano, Staten Island, Ny. 650  
 Rick Carr, Bloomington, Il. 840  
 Jerry Starr, Hubbard, O. 1025  
 Wayne Heinen, Colorado Spngs., Co. 275  
 Carl Dabelstein, Lincoln, Ne. 535  
 Eric Loy, Mahomet, Il. 725  
 Rich Eddie, St. Louis, Mo. 840  
 Brett Hanavan, Chula Vista, Ca. 610  
 Tim Kerfoot, Toronto, Ont. 310  
 Dave Yocis, Fairfield, Ct. 450  
 Mike Csorbay, Canfield, Ont. 354  
 Andy Rugg, Montreal, Pq. 615  
 Tim Kerfoot, Toronto, Ont. 350

KEDO, Longview, Wa.  
 KINT, Tacoma, Wa.  
 WRON, Ronceverte, W. Va.  
 WSPZ, Spencer, W. Va.  
 WKWK, Wheeling, W. Va.  
 WATW, Ashland, Wi.  
 WBIZ, Eau Claire, Wi.  
 WDUZ, Green Bay, Wi.  
 WRJN, Racine, Wi.  
 WRDB, Reedsburg, Wi.  
 KODI, Cody, Wyo.  
 CBWG, Gilliam, Mb.

GIHI, Fredrickton, Nb.  
 CKCB, Collingwood, On.  
 CKOB, Renfrew, Ont.  
 CBEE, Sturgeon Falls, Ont.  
 CKRV, Drummondville, Pq.  
 CKPL, Lac Megantic, Pq.  
 CJFP, Riviere-du-Loop, Pq.  
 CKFW, Swift Current, Sa.  
 XETO, Tampico, Tams.

Pete Taylor, San Francisco, Ca. 600  
 Don Kaskey, Sacramento, Ca. 610  
 Tim Kerfoot, Toronto, Ont. 420  
 Andy Rugg, Waterloo, Ont. 325  
 Bruce Conti, W. Warwick, Ri. 500  
 Bill Bergadano, Staten Island, Ny. 925  
 Rich Eddie, St. Louis, Mo. 450  
 Morris Sorensen, God's Narrows, Mb. 1035  
 Michael Jeziorski, Brookfield, Il. 66  
 Jerry Starr, Youngstown, O. 535  
 Todd Williams, Merrill, Or. 275  
 Morris Sorensen, God's Narrow, Mb. 200  
 Leaf Rapids, Mb.

Frank Dailey, Preston, Ct. 390  
 Steve Francis, Alcoa, Tn. 630  
 Tim Kerfoot, Toronto, Ont. 180  
 Morris Sorensen, Emsdale, Ont. 74  
 Rodney Valdron, Petit Rocher, Nb. 350  
 Chris Lucas, Ithaca, Ny. 355  
 Ken Onyschuk, Park Forest, Il. 970  
 Morris Sorensen, Leaf Rapids, Mb. 445  
 Rick Carr, Austin, Tx. 560

Well, that's that. I hope to hear from a lot more of you guys for the 1450/1490 column, than in previous ones. Tnx to Steve Francis, Mike Knitter, Mike Csorbay, Andy Rugg, and every one else who has contributed thus far. If all goes well, and all other priorities are handled first, I shall see you at the NRC bash in New Jersey come Labor Day. Only one way that'll happen, and you have to register for the convention—so do it! 73's de *Bill*

From Toronto Globe  
 and Mail via  
 Bob Loewen

## Tuktoyaktuk decides to try Radio Moscow

By CHRISTIE McLAREN

Radio Moscow is coming to Canada's Far North.

A radio station in Tuktoyaktuk, in the Northwest Territories on the shore of the Beaufort Sea, has decided to take the Soviet Union up on an offer for free radio programs — in hopes of later getting some rubles to keep it out of the red.

The Tuktoyaktuk Broadcasting Society's decision — "out of curiosity" — to accept the offer is "a way to get acquainted with us," president John Steen said yesterday. "Then maybe we can approach them later on for some rubles."

For a year the Tuk radio station, CFCT, has been trying to stay out of the red. Ironically, the Soviet offer of five free hours of taped radio programming a month may make that possible.

All the society has to do is decide which programs it wants. Moscow gives the group a choice.

"They're loaded with propaganda," Mr. Steen said.

One show under consideration, Moscow Meridian, is a three-minute feature in which a commentator "airs his views on issues of domestic and foreign policy, and whatever else may come to his mind," Mr. Steen said.

Another, a 10-minute feature on Soviet-U.S. relations, outlines "what the press, public and official figures have to say." Those officials, Mr. Steen surmised, "must mean their leaders."

But as for public reaction to Soviet radio, he said he's "not at all" worried. The people of Tuktoyaktuk "smile every time it's mentioned," he said.

"Everyone I talked to, well, I guess they're all fed up with the CBC. Every day, the same old thing... It'd be nice to have something different for a change." As for the propaganda, "they can't get brainwashed around here — they're too educated. That's why we're not afraid of it."

From 1970 until about a year ago, Toronto radio station CHUM kept CFCT on the air with \$10,000 a year. The station used CHUM's money to broadcast 6 1/2 hours of its own material a day. The rest is provided by the CBC.

But CHUM stopped sending money. After letters and phone calls, CHUM guaranteed the money if CFCT would provide its own programs 24 hours a day — an impossible task, Mr. Steen said.

Now the station is trying to make ends meet on \$2,400 a year. "We don't have enough money for programming," Mr. Steen said.

So the Moscow offer — which came in the mail about a month ago complete with the signature of Radio Moscow's editor-in-chief Konstantin Zlobin — was a lifesaver.

Mr. Steen said he also has no worries that the acquaintance with Radio Moscow will result in a cash flow from CFCT to the Russians. He has designs — for some time in the future — in the opposite direction.

"If they want their tapes aired, they can pay," he said. "When your back is against the wall and you're not getting funds from anywhere else, that may be a source that we may tap."

## U.S. under the spell of stations' call letters

SAN DIEGO (AP) — WAMN, KICK, KAYO, Etc. Excerpts from a Balkan script? WOMP, WHIP, WIFE, WILD, WINN. Hear-line material from the sports pages? Guess again. They're call letters of American radio and television stations — the electronic media's WYLD and KZZZ — a variety of license plates.

WINN (Brookfield, Conn.), WUUM (Rumford, Me.) and WARR (Waterbury, Conn.). In Las Vegas, they play XENO and celebrate with a KORK. And KFOO (San Francisco) comes in loud and clear. For gospel, there's WAIL in Baton Rouge, La., deep in the heart of KJIN (Knoxville, Tenn.). But, for downright vertebrae-shaking sounds, try KRAX in Sacramento, Calif.

via  
 Steve Francis



# 16 UPDATER--UNREPORTED STATIONS

by Don Kaskey

Reference Volume 48 #s 15-19-23

This chart lists the total number of stations in the USA and Canada and the volume they were last reported as being heard: (thru Vol. 48 #25, 5/11/81).

VOLUME #	48	47	46	45	44	43	42	Prior	Total
CANADA	270	54	10	14	5	6	2	40	401
U.S.A.	2910	680	249	162	85	83	33	371	4573
TOTAL	3180	734	259	176	90	89	35	411	4974

Additions & deletions to 'Unreported Stations' list that appeared in DXN V48 #15-19-23 are as follows: (additions are new stations recently taking the air--deletions were reported V48 #22 thru 25).

AL---8 Delete: WLVN-1080(Marshall-TN) & WWLX\*-620, WHEP-1310, WPHK-1430 (Perdue-AL)

AK---2 Delete: KGTL-620\* (Vernon-YT)

AZ---14 Add: KVA-1470 Delete: KTAN-1420(Taylor-Vac BGS)

AR---11 Delete: KCTT-1530 (Marshall-TN)

CA---11 Delete: KVRB(now KQTE)-1460 (Nolan-OR)

FL---17 Delete: WINK-1240(Reh-ON) & WHYM-610, WZEP-1460(Thomas-FL)

ID---8 Delete: KBLI-690(Sherman-MN)

IN---1 Delete: WPCO-1590(Francis-TN)

KY---8 Delete: WSLK-1600(Geary-PA) & WLPQ-1600\*(Conover-KY)

LA---15 Add: KQKI-1170

MN---8 Delete: KDJS-1590\*(Zank-NE)

MS---23 Add: WSSL-1580 Delete: WEGP-1080(Marshall-TN)

MT---12 Delete: KVCK-1450 (Sorenson-MB)

NE---5 Delete: KHAS-1230 & KTNC-1230(Zank-NE)

NC---12 Add: WUIV-1580

OH---2 Delete: WLEC-1450(Kramer-IL)

OK---9 Delete: KWHW-1450(Zank-NE)

PA---0 Delete: WPCN-960\*(Geary-PA)

TN---11 Delete: WDXL-1490(Marshall-TN)

TX---53 Delete: KINE-1330(Zank-NE)

WA---10 Add: KKNW-1510 Delete: KALE-960(Nolan-OR)

\*==new stations recently taking the air.....

63.9% of the domestic stations have been reported this volume. Only 8.3% have not been reported since the start of volume #42. The most reported regions this volume are Central Canada 89.7%, Mid-Atlantic 89.4% & New England 84.5%. Least reported are Rockies 52.1%, Alaska & Western Canada 51.1% & Southwest 43.2%. Best regards--dkk--

## GET TOGETHER

"The Golden West DX Association, an international group of radio enthusiasts, especially in the MW & FM bands, will be holding its 3rd annual Oversized GTG (read Convention) 25-28 June in Chicago, IL. Major activities will include the world-famous "Sticker Smorgasbord", many station tours/raids, a big soccer game between the GWDXA & Chicago Area DXers (CADX) All-Stars, and of course a more-than-adequate selection of cold beer and warm soda pop. Details are available for a SASE to Mark Strickert, Convention Chairtable (heh), 2507 N. Kimball, Chicago IL 60647, or call (312) 227-3669. Everyone is invited!"

# 17 EXISTING CONSTRUCTION PERMITS

The following construction permits have been gleaned from the NRC LOG, DX NEWS and DX MONITOR (IRCA) through May 12, 1981. Any information from members as to whether any of these permits are on the air, have been deleted, are incorrect or whatever, will be appreciated.....73 don kaskey

540--CPGAI--QU New Carlisle	U2	10000/10000	
560-- --TN Brentwood	D1	500/	
670--KPUA--HI Hilo	U1	5000/ 5000	(PO--970)
680--KVGO--LA Pineville	D1	250/	
--KPAM--UT Bountiful	D1	1000/	
--WOGO--WI Cornell	D3	2500/	
710--KUET--AZ Black Canyon City	D1	500/	
-- --ME Monticello	D1	2500/	
--WSVT--TN Smyrna	D1	250/	
730-- --NF Grand Forks	U2	10000/10000	
790-- --TN Ashland City	D3	500/	
810--WJXL--AL Jacksonville	U4	50000/ 500	
-- --TN Alamo	D1	250/	
820--KGBF--AK Fairbanks	U1	10000/ 1000	(PO--900)
830--KSKO--AK McGrath	U1	5000/ 1000	
850--WVFR--CT Ridgefield	D3	1000/	
-- --NF Spaniards Bay	U2	5000/ 5000	
890-- --UT St. George	U2	50000/10000	
900--WEAK--KY Eddyville	D1	250/	
-- --SC No. Myrtle Beach	D1	500/	
-- --BC Penticton	U3	1000/ 1000	
910-- --IN Mishawaka	U4	1000/ 1000	
--KVA--SD Volga	U1	1000/ 500	
940-- --VA Woodstock	D1	250/	
950--KRRP--LA Goushatta	D3	500/	
970-- --NF Harbor Grace	U2	1000/ 500	
980-- --OR Sisters	D1	5000/	
1000--KRHS--AZ Bullhead City	D1	1000/	
-- --CO Hayden	D1	10000/	
--KJJT--TX Odessa	D1	250/	
1010--WPYK--AL Dora	D1	5000/	
--WBCE--KY Wickliffe	D3	250/	
1060--WFLE--KY Flemingsburg	D3	500/	
--KRWT--TX Winters	D1	1000/	
1090--KRZY--NM Albuquerque	U4	50000/ 2500	(PO-1450)
1110--KTEK--TX Alvin	D3	5000/	
1130--WCTM--OH Eaton	D1	250/	
1140--WASG--AL Atmore	D1	10000/	
--KCMJ--CA Palm Springs	U4	10000/ 5000	(PO-1010)
--KSKS--TX Conroe	D1	250/	
--WSPC--VA St. Paul	D1	1000/	
1150-- --MD Gaithersburg	U4	1000/ 500	
1170--WRPT--CT Vernon	D1	1000/	
-- --MI Diamonddale	D1	1000/	
1190-- --NY Cobleskill	D1	500/	
--WSGI--TN Springfield	D1	250/	
1220-- --TN Arlington	D1	1000/	
--WMSO--TN Collierville	D1	1000/	(PO-1590)
1230--WKWL--AL Florala	U1	1000/ 250	
1240--KGTJ--AZ Globe	U1	1000/ 250	
1250--KMNO--CA Willits	D3	2500/	
1260-- --BC Richmond	U2	10000/10000	
1270--KPRM--MN Park Rapids	D1	5000/	(PO-1240)
--WMRL--TN Portland	D3	1000/	
-- --VA Hot Springs	D1	1000/	
1280--WCTA--TN Alamo	D1	500/	
1290--KETH--AK Ketchikan	U1	5000/ 5000	
--WKLB--KY Manchester	D1	5000/	
-- --TN Lynchburg	D1	1000/	
-- --TN Springfield	D1	250/	
1310--KXAK--NM Corrales	D1	1000/	
--WJOZ--PA Troy	D1	500/	

1330	WBAS	FL	Crescent City	D1	1000/	
	WFGS	FL	Milton	D1	5000/	
	WADJ	PA	Somerset	D1	1000/	
		TN	Mount Juliet	D1	500/	
		WA	Enumclaw	D1	500/	
1340		UT	Heber City	U1	500/	250
		VT	Poultney	U1	250/	250
		AB	Grand Prairie	U1	250/	250
1350		MT	Havre	U	5000/	2500
	WANC	NC	Aberdeen	D1	2500/	
1370	WVMR	WV	Frost	D1	1000/	
1390	KKCM	MN	Waite Park	U3	2500/	1000
1400	KBCH	OR	Lincoln City	U1	1000/	250 (PO-1380)
	KIVR	OR	Cave Junction	U1	1000/	250
1410		TN	Sommerville	U	500/	500
1420	WADX	GA	Trenton	D3	500/	
	WTGE	MI	Kalkaska	D1	500/	
	KPAR	TX	Granbury	U4	500/	500
	KSCR	WA	Renton	D3	500/	
1440	WMDJ	KY	Martin	D3	2500/	
	KELG	TX	Elgin	U3	500/	500
1450	WGOX	AL	Camden	U1	1000/	250 (PO-1540)
	WDLK	AL	Dadeville	U1	250/	250
	KDRW	CO	Silverton	U1	1000/	250
		QU	Gaspé	U1	1000/	250
1490		AZ	Bullhead City	U1	1000/	250
		BC	Oliver	U1	1000/	250
1500	WDEE	MI	Reed City	D1	250/	
1510	WTRJ	OH	Troy	D3	250/	
1520	WYRU	NC	Red Springs	D1	5000/	
	WRID	PA	Homer City	D1	5000/	
1540	KKDI	AR	Sheridan	D1	250/	
1560	WSQR	IL	Sycamore	D1	250/	
		TX	West Lake Hills	U4	2500/	2500
1570		ND	Harvey	D1	2500/	
1600	WIRJ	VA	Saltville	D1	5000/	

## Announcer Assaulted During Radio Show

PORTSMOUTH, N.H. (AP) — About halfway through a religious service broadcast on radio station WPCE, a cry for help went out over the airwaves. The announcer was being attacked in the studio.

Listeners Tuesday night responded with calls to police, who arrested a Newport News man and charged him with assaulting the announcer, Byron Sneed, 24.

Police said Wilson Williams, 27, also was charged with destroying public property. A telephone had been ripped from the studio wall.

Williams apparently became violent after Sneed refused to air a paid taped broadcast, police said. The announcer was alone in the station at the time, shortly after 7 p.m.

"He wanted me to stop the broadcast that was on the air," Sneed said. "I told him I couldn't take it off and put his on. I told him calmly but he wouldn't listen."

POLICE SAID Williams is a member of the Newport News Lily of the Valley World Wide Ministries, and apparently the tape he wanted to play was a discussion about other religious organizations.

Sneed said he tried to call police but that the intruder ripped the phone from the wall and began to attack him with it.

"He kept trying to hit me off the head with the phone, but I managed to block most of the blows with my arm," Sneed said. "The only thing I could think of doing was turning down the tape and opening the microphone."

The announcer said the attacker used foul language during the struggle, which was heard by the listeners of the religious-oriented station.

"I had to be rather slick about it," Sneed said. "I kept talking to him, and I told him all the people listening would call the police and have them come to 1400 Columbus Avenue in Portsmouth if you don't stop."

Sneed said he kept repeating his message and police arrived "less than a minute later."

From Orlando  
Sentinel-Star via  
Mike Cooper

## Radio newsman meets old warrant, not Bush

MELBOURNE — The news director of Melbourne radio station WMEL arrived at Kennedy Space Center on Tuesday to join a tour of the center with Vice President George Bush, but instead was arrested on a warrant that had been issued a year ago charging him with molesting a child.

The Secret Service learned of the warrant and instead of receiving a press pass, Robert Smith — who uses the name Bob Garrett on radio — was arrested and taken to the Brevard County Jail in Titusville.

Smith, 28, of 464 E. Merritt Island Causeway, Merritt Island, was released Wednesday afternoon after posting a signature bond of \$2,500.

A public defender entered a plea of innocent for Smith during a hearing before Brevard County Judge Harry Stein, who scheduled a trial April 27 before Circuit Judge Virgil Conkling.

Smith is charged with lewd and lascivious assault on a 10-year-old boy who was vacationing with his family at Cocoa Beach during March 1980, court records show. The warrant for Smith's arrest was written June 3, 1980, but Brevard County deputy sheriffs never served it.

The Secret Service screened everyone," said Sheriff's Commander Ron Clark. "We ran a check for them and got a 'hit' on his name. I was amazed the warrant was not served, as was the sheriff. It was apparently due to the system they (the previous administration) had here before."

## ANTENNA PHASING

Improve your Latin American DX by Phasing Non-Identical Antennae by Mark Connelly

As a preface to this article, the reader should become familiar with phasing units & techniques; this can be done by reading "Practical Phased Beverages" by Chuck Hutton (IX News, 17 DEC 1979) & "INCA Technical Column" by Nick Hall-Patch (IX Monitor, 19 JAN 1980).

Some recent experimentation at the "IX Lab" in West Yarmouth, MA. has involved phasing aeriars of similar length but having different skip-angle reception properties. In particular, one of the aeriars used in the phasing was a wire lying on the ground; this was tied to a ground rod at the far end. The second aerial used for phasing was of similar length (about 37 m.) but at a height of 10 m.

One might initially think that the antenna on the ground would have such less overall pickup than the wire 10 m. in the air, but it actually produced domestic skip signals of levels comparable to those of the other longwire. It should be noted that the ground at the site is somewhat lossy, being deep sand similar to that of Long Island & eastern New Jersey, but unlike Conn., Mass. west of Boston, or R. I.

Before commencing actual phasing, just flipping between the two wires yielded considerable differences on Latin American (LA) stations. The wire on the ground was obviously more short-skip oriented; domestics from the Eastern & Central time zones were very strong; long-skip domestics & all foreign stations were poor. On the aerial mounted 10 m. off the ground, Caribbean / Latin American stations were much more evident.

For the following discussion, we'll refer to the aerial 10 m. above the ground as Antenna A and the longwire on the ground as Antenna B. Previous phasing experience has usually involved two parallel equal-length, equal-height wires producing very similar receptions as they were switched back and forth. Very often it was found that, as phasing was attempted on a channel with a domestic (e. g. WLS) & a co-channel LA (e. g. HJCE) of comparable strength, the LA would get phased out much more readily than the domestic arriving at a higher skip angle. Obviously, the desired goal was not being achieved. The concept of using the wire on the ground (Antenna B) came about when I noticed that a wire wrapped around a cold-water pipe in the cellar produced good short-skip reception, but was lousy for TA & LA DX. I reasoned that if you have a "good" antenna that produces WLS -890 at S9+30 dB & HJCE - 890 at S9 + 20 dB and a "bad" antenna (the ground-longwire) giving WLS at S9+ 30 dB & negligible HJCE (maybe S6 or so, but utterly buried under WLS), phasing these two wires against each other will likely cause cancellation of WLS, but not of HJCE. In previous discussions of phasing it was noted that the signal to be nulled should be about equal on Antenna A & Antenna B. By extending that logic based upon the subtractive nature of phasing, a signal not to be nulled should not be at the same level on both antennae.

With two "good" antennae phased against each other, it is theoretically possible to phase out either WLS or HJCE. As there is greater vertical skip-angle variation (shifting) on a short-skip station, however, the null on WLS is harder to hold than that on HJCE. With a "good" LA antenna phased against a "bad" LA antenna, HJCE cannot be easily nulled; in the worst case, the S6 Antenna B signal subtracted from the S9 + 20 dB Antenna A signal would still leave about S6-7 worth of the Colombian, assuming 6 dB per S-unit.

The testing was conducted in May, a month known for relatively poor foreign conditions. Short-skip was very dominant at the time, even on Antenna A. Even with skip-angle variation, WLS can be nulled well below S6 most of the time. Using two normal longwires, HJCE may have also been reduced drastically at the same phasing unit control settings as those which nulled WLS. This is not the case when the "good" 10 m. - high wire is worked against the "bad" wire on the ground; here on Cape Cod, HJCE (and/or HIRJ, YV etc.) are copyable for an hour or more at a time without having to re-adjust phasing controls - even on nights when WLS has a good signal. Using this scheme, skip angle shifting tends to reach insurmountable proportions only if the domestic to be nulled is closer than 300 mi./ 500 km.

WBAL - 1090 can quite readily be nulled to yield YV2Z/HJBC; WHAM - 1180 can be knocked out to get a BeloJ Cuban/ VOA FLA/YVNU & others. WCAU - 1210 is on the close-in border of easy nulling. It can sometimes be "dumped" for 3 to 5 minutes without phasing-unit retweaking, usually revealing 2 YV's, a Haitian, & a Cuban.

On the other hand, New York City stations arriving on strong short skip with residual groundwave are nearly impossible to null. In this case, auroral conditions are needed to dispose of the high-angle skywave. This leaves groundwave which, although still strong, can be easily nulled. Groundwave nulling is best done with two "good" antennae. The wire on the ground discriminates against low-angle signals, including domestic groundwave as well as desirable foreign DX. It would be more difficult to get equal level groundwave signals for the nulling process if the ground-longwire & the wire 10 m. in the air were used instead of dual 10 m. high wires.

Over the past year, more international DXers have been building & using phasing units. It seems to be an appropriate time to address the question "Will phasing longwires or Beverages really get me more DX than I'm presently hearing with my loop?" This is a question that cannot be answered in general terms. Neil Kazarov has been using a

phasing unit on his coastal Beverage installation in Narragansett, R. I.: sometimes the phased-Bev's bring up DX not heard on the Sanserino loop, on other occasions the loop offers unique loggings. Bill Bailey in Holden, MA. - again using full-length Beverages - has probably logged more East European stations behind the Iron Curtain than any other US DXer in recent history. I have been using two such shorter wires (each about 37 m. long) in my phasing scheme at W. Yarmouth, MA. The main advantages I have noted there are (1) you can null out an undesired station in the same direction as a desired station at a different distance, leaving the desired station relatively in the clear. Also, during AU CX when domestic skip is not a problem, one LA can often be nulled to get another co-channel LA. (2) nulls of short/medium skip domestics are longer-term & steadier than those possible with SM2 or MW-1 ferrite loops. (3) phasing of outdoor wires can be done in a cellar, in a steel-frame building, or in a car/van/trailer where use of a loop would be doomed to failure.

Reception diversity seems to offer the greatest range of DX possibilities. There are times when TA & eastern LA signals show earlier sunset-period fade-in times on the phased longwire system; on other occasions, the loop yields earlier fade-in times. Atmospheric noise problems vary similarly; tolerable reception on one system, impossible static crashes on the other. Nulling WJR-760 on the loop might yield HJAJ/YVQQ whilst, at the same instant, nulling WJR by phasing the longwires might produce Guyana, the Reloj Cuban, or something else.

One interesting instance (of practical concern): the house across the street (Trowbridge Path, W. Yarmouth) has an obnoxious light dimmer. As Luck & Murphy's Law would have it, the offending dimmer is to the east. On the SM2, effectively nulling the noise kills all interesting sunset-period DX including TA's & far-east LA's (e. g. Windward Islands, Surinam, Guyana, north coast Brazil). The phasing unit produces a superior null on the noise to start with; in addition, although weakened considerably, Africans on 765, 1349, & 1404 and several Surinam stations still make it through at sunset. ZBEI - 780, St. Kitts - 825, and the usual bunch of Venezuelans quickly follow. Looping dimmer noise, TV QRM, & the like is more difficult than phasing it because of interference re-radiation from house-wiring: the loop falters when presented with noise arriving from several different directions simultaneously. The phased longwires, being outdoors, "see" the manmade noise as emanating more from a single point source than the indoor loop ever could.

The loop has earned its keep by being consistently better on European sunrise/local midnight period highband TA DX than the phased 37 m. wires.

From the above discussion, the serious foreign DXer should go into the DX battle armed with one or more good loops, a phased parallel-longwire (or Beverage) system, and a phased "good long-skip" vs. "poor long-skip" longwire arrangement. By doing this, the DXer should have configurations at his disposal to deal with such varied band conditions as short-skip conditions, aurora, and good TA nights.

# JOHN GILBERT - 'NIGHT TALK'

via NEWSRADIO NET.

by

Brian Vernon

Scheduled a minimum 44 weeks per year, program starts Mon.-Fri. 11:10 PM, ends 4:00 AM EDT (Tues.-Sat.). Stations in the Eastern and Atlantic Time Zones will air the program in its entirety. Those in Central, Mountain and Pacific Zones will join the network no later than the beginning of the third hour.

## CURRENT NIGHT-TALK NET

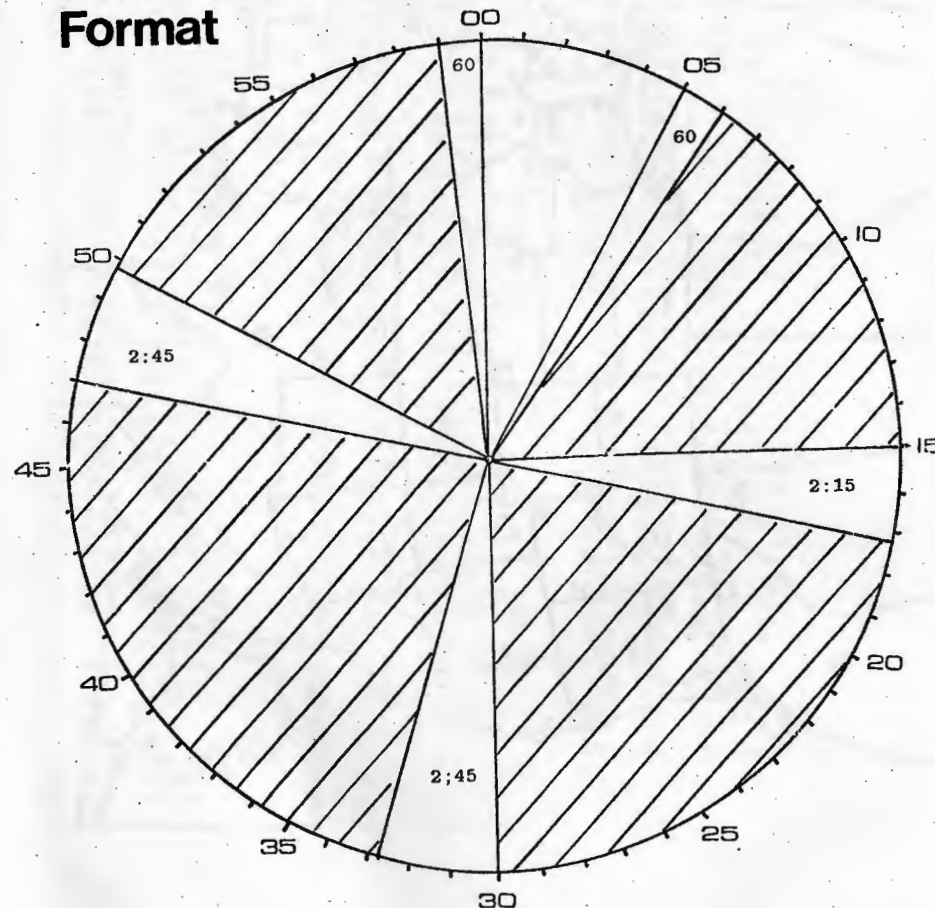
590-CKEY-ON	960-CHNS-NS	1270-CJTN-ON
600-CFQC-SA	980-CHEX-ON	1280-CJJD-ON
630-CFCO-ON	1060-CFCN-AB	1310-CKOY-ON
800-CJBC-ON	1220-CHSC-ON	+ 1 FM
960-CKWS-ON	1240-CJNH-ON	

Other stations are presently seeking C.R.T.C. approval to join this service.

**NIGHT TALK JOHN GILBERT**

HOURS 2 - 3 - 4 - 5

## Commercial Format



TOTAL SPOTS = 9.00 MINS

BREAKS = 3 at :15 EACH

## THEY JOINED

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

- Robert C. Bowes, 3413 Dellwood Road, Cleveland Heights, OH 44118
- David Larson, R.R. 1, Savonburg, KS 66772
- Jon Tarrant, 23 Christchurch Rd., Ringwood, Hampshire. BH24 1DG GREAT BRITAIN
- Jon Bry, P.O. Box 2361, Roseburg, OR 97470
- David Lines, 91 Truesdale Dr., Croton-On-Hudson, NY 10520
- Frank Dorrell Schank (WØVJC), 441 West Normal, Springfield, MO 65807
- RADIO WEST, 2015 South Escondido Blvd., Escondido, CA 92025
- Edwin Goad (K4AUK), 3936 Kitley Place, Charlotte, NC 28210
- Greg Ledbetter, P.O. Box 374, Purvis, MS 39475
- Miss Tamara Taylor, 1719 West End Bldg., Suite 619, Nashville, TN 37203
- Henry Crozier, 1350 Hillview Dr., Menlo Park, CA 94025
- Edward W. Huber, 104 West Nippon, Philadelphia, PA 19119
- Harriet M. Kaiserman, Vintage Year Ranch, Star Route Box 21, Santa Margarita, CA 93453

- James Niven, c/o Post Office, Glenburne, South Australia 5291
- Ted Fleischaker, 3023 Tremont Dr., Louisville, KY 40205 (Rejoins)

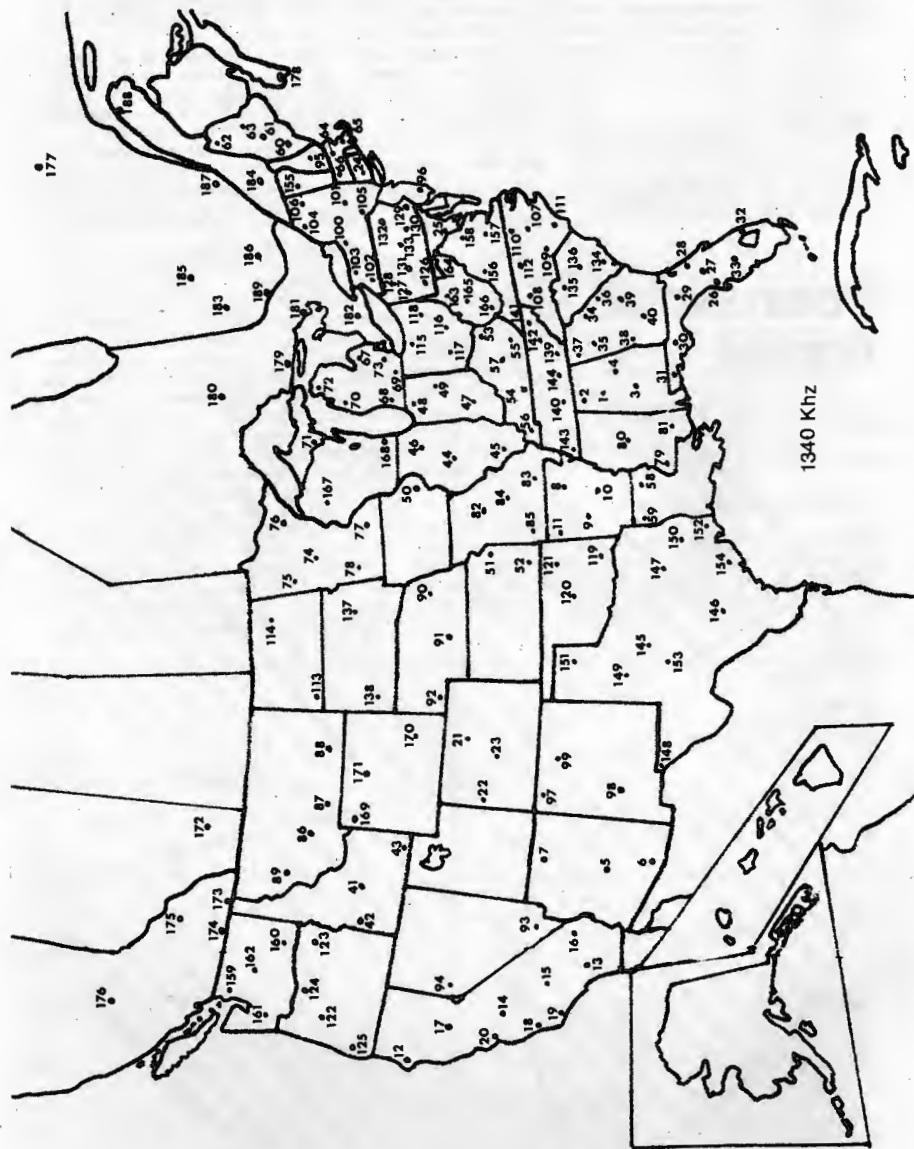
The following members have recently renewed membership in the NRC:

- Paul Kowalski, Harry Hayes, Bill Dulmage, Levi Myers, Mike Beckett, J.C. Doherty, George Duckworth, Harold Cox, Per Kristian Bjoennes, John Kapinos, Robert Knox, Harry Flockhart, Jr., Lynn Burke, Larry Weil, Albert Lobel, Albert Earnhardt, Herman Meyer (2 Yrs.), Ed Christian, Daniel Bartek Jr., Dave Bennett, Charles Loy, Ray Crawford, Carl Dabelstein, Charles McHarg, Kenneth Brown, Lawrence Harvey, Howard Schafer, Richard Toebe and E.H. Grossman.

THANKS GENTS!!!!!!

## GRAVEYARD MAP

BILL HALE



1340 KHz

- |                          |                         |                              |
|--------------------------|-------------------------|------------------------------|
| 1. WKUL CULLMAN          | 65. WNBH NEW BEDFORD    | 130. WRAP READING            |
| 2. WKOR FLORENCE         | 66. WBRK PITTSFIELD     | 131. WTRN TYRONE             |
| 3. WMRK SELMA            | 67. WLEW BAD AXE        | 132. WKRZ WILKES-BARRE       |
| 4. WFEB SYLACAUGA        | 68. WTVN GRAND RAPIDS   | 133. WMPA WILLIAMSSPORT      |
| 5. KIKO MIAMI            | 69. WCSR HILLSDALE      | 134. WOKE CHARLESTON         |
| 6. KFBR NOGALES          | 70. WMTT MANISTEE       | 135. WRHI ROCK HILL          |
| 7. KPGE PAGE             | 71. WAGN MENOMINEE      | 136. WSSC SUMTER             |
| 8. KBTA BATESVILLE       | 72. WWPZ PETOSKY        | 137. KJLV HURON              |
| 9. KZNG HOT SPRINGS      | 73. WEXL ROYAL OAK      | 138. KTOQC RAPID CITY        |
| 10. KCAT PINE BLUFF      | 74. KVPR BRAINERD       | 139. WBCAC CLEVELAND         |
| 11. KBRS SPRINGDALE      | 75. KDLM DETROIT LAKES  | 140. WKRM COLUMBIA           |
| 12. KATA ARCATA          | 76. WEVE EVELETH        | 141. WGRV GREENEVILLE        |
| 13. KWXY CATHEDRAL CITY  | 77. KROC ROCHESTER      | 142. WKGK KNOXVILLE          |
| 14. KMAK FRESNO          | 78. KWLM WILLMAR        | 143. WLOK MEMPHIS            |
| 15. KDOL MOJAVE          | 79. WJMB BROOKHAVEN     | 144. WCGT WINCHESTER         |
| 16. KSPF NEEDLES         | 80. WKOZ KOSCIUSKO      | 145. KWKC ABILENE            |
| 17. KORV OROVILLE        | 81. WAML LAUREL         | 146. KHLB BURNET             |
| 18. KATY SAN LUIS OBISPO | 82. KXEO MEXICO         | 147. KAND CORSCIANA          |
| 19. KI ST SANTA BARBARA  | 83. KLID POPLAR BLUFF   | 148. KSET EL PASO            |
| 20. KOMY WATSONVILLE     | 84. KSMO SALEM          | 149. KKAM LUBBOCK            |
| 21. KDEN DENVER          | 85. KICK SPRINGFIELD    | 150. KRBA LUFKIN             |
| 22. KQIL GRAND JUNCTION  | 86. KCAP HELENA         | 151. KPDN PAMPA              |
| 23. KVRH SALIDA          | 87. KPRK LIVINGSTON     | 152. KOLE PORT ARTHUR        |
| 24. WNHC NEW HAVEN       | 88. KATL MILES CITY     | 153. KTEO SAN ANGELO         |
| 25. WYCB WASHINGTON      | 89. KYLT MISSOULA       | 154. KQWM VICTORIA           |
| 26. WTAN CLEARWATER      | 90. KHUB FREMONT        | 155. WSTJ ST. JOHNSBURY      |
| 27. WWFL CLERMONT        | 91. KGFV KEARNEY        | 156. WKPY COVINGTON          |
| 28. WRD DAYTONA BEACH    | 92. KSID SIDNEY         | 157. WHAP HOPEWELL           |
| 29. WDSR LAKE CITY       | 93. KRAM LAS VEGAS      | 158. WJMA ORANGE             |
| 30. WTYS MARIANNA        | 94. KBET RENO           | 159. KAGT ANACORTES          |
| 31. WFSH NICEVILLE       | 95. WDCR HANOVER        | 160. KOTY KENNEMICK          |
| 32. WPRB PALM BEACH      | 96. WMID ATLANTIC CITY  | 161. KAPA RAYMOND            |
| 33. WSEB SEBRING         | 97. KKCB AZTEC          | 162. KWWW WENATCHEE          |
| 34. WGAU ATHENS          | 98. KSIL SILVER CITY    | 163. WHAR CLARKSBURG         |
| 35. WIGO ATLANTA         | 99. KKIT TAOS           | 164. WEPM MARTINSBURG        |
| 36. WBBQ AUGUSTA         | 100. WMBO AUBURN        | 165. WMON MONTGOMERY         |
| 37. WGAA CEDARTOWN       | 101. WENT GLOVERSVILLE  | 166. WKEE WELCH              |
| 38. WOKS COLUMBUS        | 102. WKSJ JAMESTOWN     | 167. WLDY LADYSMITH          |
| 39. WBBT LYONS           | 103. WLVL LOCKPORT      | 168. WMKK MILWAUKEE          |
| 40. WTTF TIFTON          | 104. WMSA MASSENA       | 169. KSGT JACKSON            |
| 41. KSKI HAILEY          | 105. WALL MIDDLETOWN    | 170. KYCN WHEATLAND          |
| 42. KAIN NAMPA           | 106. WTRY PLATTSBURGH   | 171. KWOR WORLAND            |
| 43. KACH PRESTON         | 107. WOOV GREENEVILLE   | 172. CKBR BROOKS             |
| 44. WSOY DECATUR         | 108. WJRI LENOIR        | 173. CFKC CRESTON            |
| 45. WHPI HERRIN          | 109. WTSB LUMBERTON     | 174. CKGF GRAND FORKS        |
| 46. WJOL JOLIET          | 110. WCBQ OKFORD        | 175. CKGR REVELSTOKE         |
| 47. WBIW BEDFORD         | 111. WGNV WILMINGTON    | 176. CIVH VANDERHOOF         |
| 48. WTRC ELKHART         | 112. WAIR WINSTON-SALEM | 177. KFLW WABUSH             |
| 49. WLBC MUNCIE          | 113. KPOK BOWMAN        | 178. CJLS YARMOUTH           |
| 50. KROS CLINTON         | 114. KKPO GRAFTON       | 179. CKNR ELLIOT LAKE        |
| 51. KCKN KANSAS CITY     | 115. WNCO ASHLAND       | 180. CFLH HEARST             |
| 52. KSEK PITTSBURG       | 116. Woub ATHENS        | 181. CFBQ PARRY SOUND        |
| 53. WCMJ ASHLAND         | 117. WIZE SPRINGFIELD   | 182. CKDK WOODSTOCK          |
| 54. WBGN BOWLING GREEN   | 118. WSTV STEUBENVILLE  | 183. CHAD AMOS               |
| 55. WKCB HINDMAN         | 119. KJHN HUGO          | 184. CJAN ASBESTOS           |
| 56. WNBS MURRAY          | 120. KOCY OKLAHOMA CITY | 185. CFED CHAPPAIS           |
| 57. WKEY RICHMOND        | 121. KTOV SAND SPRINGS  | 186. CKMK MARIWAKI           |
| 58. KVOB BASTROP         | 122. KLOO CORVALLIS     | 187. CFOM QUEBEC             |
| 59. KRMD SHREVEPORT      | 123. KWVR ENTERPRISE    | 188. CBNV STE-ANNE-DES-MONTS |
| 60. WFAU AUGUSTA         | 124. KTHR HOOD RIVER    |                              |
| 61. WDMR DOVER-FOX CROFT | 125. KBBR NORTH BEND    |                              |
| 62. WLVC FORT KENT       | 126. WCVI CONNELLSVILLE |                              |
| 63. WHOU HOULTON         | 127. WSAJ GROVE CITY    |                              |
| 64. WGAW GARDNER         | 128. WOYL OIL CITY      |                              |
|                          | 129. WHAT PHILADELPHIA  |                              |

# WSAJ



1340 AM 89.5 FM

GROVE CITY COLLEGE

GROVE CITY, PENNSYLVANIA 16127

PHONE 412 - 458-9352

INTERCOLLEGIATE BROADCASTING SYSTEM March 13, 1981

Mr. Harley E. Steward  
4220 French Street  
Erie, PA 16504

Dear Mr. Steward,

This letter is in confirmation of your reception of the DX test done by WSAJ on March 9, 1981.

We conducted our broadcast from 1:00am-2:22am. Your logged items correspond with our log exactly.

Thanks for your letter which not only talked about the DX test but about your connection with Grove City.

Our college now has 2200 students. WSAJ which is owned by Grove City College is now in our 61 years of broadcasting. WSAJ is the country's oldest radio station which started broadcasting on April 27, 1920. WSAJ now has a sister station which was added in 1968 and is at 89.5 on the FM dial. WSAJ broadcasts on Sunday from 7:30-8:30pm and on Tuesday and Thursday from 7:15-8:45pm. WSAJ-FM broadcasts from 6:55-12 midnight, seven days a week.

Our DX test not only was heard in Erie, but was received in Toledo, OH, Chicago, IL, and in Tampa, Florida.

Again I would like to thank you for your letter on the DX test. I hope we hear from you again.

Sincerely,

Jim George  
WSAJ General Manager

FLORIDA  
**CYPRESS GARDENS**  
INC.

September 23, 1980

Mr. Konstantine Rychalsky  
P. O. Box 87  
Beacon Falls, Connecticut 06403

Dear Mr. Rychalsky:

Just for the record . . . this letter will confirm your reception of our information radio station 1180 kHz on June 30, 1980 at 4:25 p.m.

Thank you for your continued interest and we hope your next trip to Florida will be an enjoyable one.

Sincerely,

FLORIDA CYPRESS GARDENS, INC.

Val Darling,  
Director of Operations

(NOTE: Evidently a daytime reception while in the vicinity of Cypress Gardens-Ed.)

## MUSINGS

NOTE: The first 6 pages of this column are from Dave Yocis-arrived too late for May 11th issue. -ED.

ERNE 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.

### ON PREPARED CARDS

KERMIT GEARY - R.D. 4, Box 321, Walnutport PA 18088 4/21/81  
Reception conditions are at a low ebb, worse than last year at this time, and can only improve as we eventually move toward decreased sunspot activity. The new WPCN-960 was heard for the first time on 3/17 w/an all-day test w/OC and 3-hrly ID's; also hrd on 3/18. RS began on 4/8 at 8 a.m. w/a directional signal to the northeast. They have an "adult contemporary" (POP) format and ID as "Pocono 96." On 3/30, WPEX-1490 ruled the roost from 1:20-2:20 a.m. w/ID's as "X-Country"; there was QRM 1:59-2:07 a.m. from a strong signal w/a frequency response test using tones of various Hz. The new VOA-1580 was logged on 4/6 at 7:44-8:50 p.m. w/a musical concert. Other loggings include: 4/9- WNYM-1330 (ex-MEVD-DY) at 8 p.m. s/on followed by a program of Jewish melodies; 4/13- WHIT-1260 (R. Hit) 12:55-2:19 p.m. w/SS programming, occ. QRM from XEL and WNDE; and 4/13&15- The Caribbean Beason-1610 Anguilla 7:30-10:04 p.m. w/religious programming, mentioning 15 kW, and announcing that their 690 kHz station was off the air at that time for technical adjustment.

On 4/5, the 2 a.m. s/off of R. Angulo-1110 listed the following stations comprising their chain: R. Holguin-1110 w/10 kW, key station; R. Mayari-1120 w/1 kW, and R. Banes-1130 w/1 kW. This info is direct from the horse's mouth, so verify your WRTH accordingly. (You really BELIEVE what a Cuban station says? - DY).

Veries have been received as follows: letters from WQCC-1540, WUME-1560/175 watts (w/rate card); WRSB-1540 (w/CM); WMUF-1000, WPEX-1490 (w/CM), WKHK-1220 DX TEST (dup. w/CM); and least-but-not-last (sic-DY) KID707-1610 (10watts) w/xmtr brochure; also; QSL plus bumper sticker and brochure from R. Antilles-740. WQCC-1540 says they are planning to install a 10,000 watt xmtr soon. WUME's CE is ex-NRC/IRCA and welcomes reports on their reg M on f/c.

Regarding the use of PP/c veries: They have a place if a station consistently refuses to reply, possibly after a f/up or two (my collection contains fewer than 1% PP/c's). I would, however, advise against their indiscriminate use, particularly with first reports, unless a station has indicated that they are required. One of the beauties of a verie collection lies in the infinite variety, individuality, and colorfulness of the replies (art forms, if you will) that are represented, even though some are less than perfect. I can think of few things less interesting than a collection of PP/c's. (Like listening to Cubans, hi - DY). Their indiscriminate use can only increase the number of non-verifiers, except via-PP/c, through reducing the initiative for a station to issue its own veries by suggesting the easy way out. Good DX to all!

### VOA-1580 IS IN ANTIGUA

BRAD LOVETT - 421 E. College - Coldwater OH 45828  
The Voice of America on 1580 appears to be originating from Antigua—at least according to a reporter on Radio Canada International's "DX Digest" 4/5 via Dave Hammer. If this is true, it means a new country for me. Not much doing on the bands lately, last log entries from here are 3/28, with a bunch of stations 150-300 miles away heard. WTVB-1590, 5:46 p.m., "16 TVB," automated POP. WNEU-1600, 6:17 p.m., Jackson Five, ID. WJVA-1580 South Bend, IN w/CWM, w. WCMW-1560, 6:44 p.m., rel pgn, s/off "because of archaic law" s/off was a spot for a waterbed shop. WYER-1360, ID, address u/WSAI/WGPA 6:59 p.m. WAAM-1600, 6:48 p.m., Ae ax.

4/1 0-12 I was in Nashville, as part of a WCSM sponsored tour. One employee goes on each tour that we co-sponsor w/AAA. I'm not much into package tours, where every bit of your time is pre-planned, but a freebie's a freebie! In Nashville, 4/10, CKLW-800 noted briefly, gone at pattern change, followed by last words & ID of WHTN-800 s/off. WOWO and a couple Clevelanders noted and that was about it. Ofcourse, we all went to the Grand Old Opry 4/11.

WOWO-1190 has joined the ranks of the NSP's, noted on the last three MM's. I don't know if this is permanent or just during the ratings period. The Fort Wayne book is hotly contested, and WOWO, though still #1, dropped significantly last time around. A couple weeks ago I visited WQHK-1380 (and sister WMEE-97.3) to see what they're up to (and see if they wanted to hire a starving Celina DJ, hi!) Quite an operation! Now that sunset is later, you can try for me at SSS on WCSM-1350. By the way, we're CWM after 7 p.m., along with 96.7 FM. About all for me, 73.

### AURORA IN-HQ-LAND

DICK TRUAX - 3003 Gleeson Lane - Louisville, KY 40299  
Long time no Muse - long time no DX! The season really had come to a crashing finale, with only three new stations logged since last Muse almost 60 days ago. Going back to 3/7, CMCL-1140 Havana all alone w/mucho "R. Cadena Habana" ID's at 7:30 p.m. during a strong auroral condition; 3/12 WOKX-1590 N.C. w/mx/ID on ET., 12:32 a.m.; finally on 3/20 WOKX-1590 Ill. s/off 7 p.m. in EE after a SS program - thought I had a Mexican! 3/13 proved to be a strong auroral evening, although I didn't fully recognize it as such until two days later when Gary mentioned that the Northern Lights were visible as far south as Atlanta. I sat on 1490 most of the evening listening to NBC nx and RR like a local, all alone, but every time an ID was due, the darn thing faded! (WDXB, Chattanooga? - DY). In otherness, I left my former employer after over 14 years in the big corporation with transfers always looming on the horizon. I am now general manager of a truck deal-

ership right here in Louisville selling the same brand trucks I've been associated with for the past 14 years. No more traveling, transfers, etc. - home every night at a decent hour like most folks!! I really am looking forward to NJ this Labor Day as is Gary. And we both are looking forward to going to the Dayton Hamvention with its Flea market on 4/25. Later.

THE "SAUCY AUSSIE" WOULD RATHER BE IN PHILADELPHIA, TOO

STEPHEN J. McINTIRE - 2225 Searle Street - Des Moines, IA 50317 4/21  
Hi all. No new DX to report since last time, but I thought I'd give Dave something to do other than write papers and study for finals, hi. (You fergot chasing women, Steve, -HARDY). Seriously, there have been a few changes and proposed changes on the radio scene (local and otherwise) worthy of note. KCBC-1390 now seems to s/on at 6:30 rather than 7 a.m. Also, they have expanded their BED coverage w/a show 11 pm-1 a.m. most (if not all) nights. This makes good sense as their main MoR format is a rather pale copy of KRNT's, and they lack the strong personalities that KRNT has, such as "Uncle Steve" Gibbons (who has set Guinness records by broadcasting while sitting in a tub of pudding and in an ice house). WCAU pulled a coup by luring WHO's Susan Bray, the "Saucy Aussie," to handle their morning talk show. She was very popular here; her audience was estimated at over 100,000 in the entire WHO coverage area (amazing since she had no skywave coverage and this is a relatively low listenership time). Early reports say that she is not faring too well in Philly; it seems that they were not prepared for her frankness in subje t matter (often sexual) and manner (no phony courtesy and occasional swearing, though nothing that would get he r in trouble w/the FCC. She is the third WHO talk host to leave to larger markets in recent years; the others were Cal Stout going to Phoenix and Joe Lombardo moving to Atlanta.

Oldies freaks in KIOA's night coverage area get a treat Saturday nights 7-mid-night. Not only id the mx old, so is the DJ (Dic Youngs, a top jock on KSO/KIOA in the 60's) and the jingles (from the same era). Dic often features interviews w/old R&R stars; so far, these have included Bobby Vee and Jack Ely of the Kingsmen. A correction to my last Musing; suddenly after 18 years, WHO decided not to carry Twins BB. They say they don't want to pre-empt their talk shows; I think that the real reason is that no one around here cares about the Twins any more. One last note: KSO's "Breakfast Flakes" Tom & Jerry were named best Iowa radio personalities in WHO-TV's "Best of Iowa" poll. I like them but voted for their competition, namely Uncle Steve. (Pudding over breakfast flakes? - DY). I'll see you (& Mr. Richard Feder, hi) in New Jersey Labor Day. Bye all.

WIDG-940 IS COMING BACK

IAN HARRIS - 3841 Judd Road - Milan, MI 48160 4/22  
I finally got around to my second Musing; hopefully I can become more active in this column in the future. DX around here is really bad this month. Returns haven't been the greatest either, well under 50% as compared with last month when it was around 90%. The other day I received a letter ffrom WIDG-940 in St. Ignace, MI, and they told me that they have been off the air since 12/79 and will return to the air 5/1/81 w/a CWM format. They tested on Good Friday from noon to 2 p.m. and may test more at night, though according to GBM. (??-DY)

Over the last month this is what I've heard: 4/6 4:23 a.m. local WHND-560 Monroe, MI was ETing w/their format, OLD mx. On 4/15 an unid on 1400 @ 11:23 p.m. w/ Phil-Pitt BB game w/ad for Buckle ?? (WEST, WRAC carry Phillies //KYW-1060, while WAMB, WKEL, WFQZ, and WKWK carry Pirates //KDKA-1020-90Y). Any help on this one would be appreciated. On 4/20 CKLW-800 was off and on throughout the night, leaving an UNID SS. WIQU-1350 came in w/WSLR 7:23 p.m. 4/20 w/temp in Kokomo. A minute later 80-mile away WBCK-930 was heard for the first time u/pest WEOL. Now coming to 4/22 12:06 a.m. I noted 25-mile away WCHB-1440 off, first time I've heard them off since last July when they were off for a week due to a wind storm which struck the Detroit area. (Who was campaigning then, hi - DY). With no splash in that part of the band, 1430 brought in WENE in Endicott, NY (tent) w/ad and mention of U.S. 38 at 12:18 a.m. On open 1440 I heard WHIS w/ad and T40 mx; though not needed it was pleasant to hear anything but WCHB. Also no sign of WSPD-1370 either. I'll try to get another Musing off, good DX to everyone!

A BIG NRC WELCOME FOR KEVIN!

KEVIN BRADY - 2601 W. 33rd - Sioux Falls, SD 57105 (605) 338-7976 4/7  
(Forwarded by HQ - DY). Greetings, DXers! Time to kick off my membership w/a Musing, so here we go. I'm 22, single, and do weekend airshifts at KKRC/Sioux Falls, and am an irrepressible radio nut. Been in radio 4 years, and DXing about 6 months; I have very basic equipment now - an old Longines Symphonette portable I've had for years, and a LW strung up on the roof. It does OK, nailed 262 stations, so far. Anyone collect stickies? I've got seeds of 'em from each of a few stations in Sioux Falls. Would like to swap. Hope it's not too late, but here's the scoop on the next KKRC f/c: 4/27 1:45-2 a.m. CST. 1000 Hz TT w/ID at full power (1 kW) during test. It rarely lasts the full 15 minutes, though; in fact, the testing company usually gets it down within a few minutes or so. Send report to DGN Nardine, PD-KKRC - 1704 S. Cleveland - Sioux Falls SD 57103. KKRC tests once a month; for future test info, contact me.

OOooh happenings - KKRB applied for power increase from 10 kW to 50 kW DA-D... who knows when? Speaking of KKRB, they're now running NBC n: at the top of the hour. Some older news: KLYX-1520 has new owner and new calls - KRSS, and uses slogan, "The

golden caress." (Give me a break! - DY). KLYX-FM 93.5 is now owned by Red River Broadcasting, is KKRC's sister station, and changed calls to KKRZ (2-93). Well, gotta go, best of DX to everyone! (Kevin - please send your Musings to Ernie Cooper in Provincetown - not to Louisville! Thanks. - DY).

\*CHANGES, CHANGES\*

ED MITKUS - 8001 Landmark Circle - Tampa FL 33615  
Time for a timely Muse! News here is that WTMP-1150 is now on at night. Sked is 24h SP:MM midnight-4 a.m. Station is 5000/2500 watts U-4. (Or DA-2, depending on your preference. - DY). Night pattern was obtained from GE; lobes toward Daytona - NE, and SW. Format is soul, etc., early A.M. gospel show, 5-7 a.m. Night jocks are Jim (7-12) and Barbara (12-5).

On to DX: Nice opening to the NE night of 4/19; heard WSGA-1400 Savannah, GA. I called DJ, "Couldn't believe they were getting out that far." (WSGA? GY pest as far north as MA? The station that complained of interference from Guinea-1403? - DY). This at 10:30 p.m. Also in was WQOT-1450 Savannah w/ad and address given 3 times in fade-up; soon overcome by WSPB Sarasota FL. 4/20 12:16 a.m. Tentative: WNS-1490 Atlantic City, NJ r/c heard w/tones 12-12:05 a.m.

Heard on cheapie car rx (AM section, that is), WENS-1460 Columbus, OH 4/19 11:30 p.m. w/Central OH wx. Who carries Enterprise Sports Network on 1250? Heard 4/19 11 p.m. (No 1250 affiliate in any of my lists - DY). And to round it off, much wanted WKTZ-1220 Jacksonville in on 4/20 7 p.m. s/off, IDed as a MYL station. When it rains it pours, such good fortune!

Anyone that needs a copy of WTMP's day or night pattern, please write. 73.

RECORD-SETTING AURORA IN ATLANTA!

KARL V. JETER - 3590-C Clubhouse Circle - Decatur, GA 30032 4/19  
Biggest DX News (besides the one I got in the mail, hi) around here was the auroral cx on the 13th and also the 14th of April. It was quite an event for me, and certainly the best aurora I'd ever experienced, DX-wise. As a result, I logged four new FL's and two new MS's (the two states that dominated the airwaves, it seems). Lots of Latins were noted, and even the new Anguillan on 1610 was logged on 4/13 8:21-8:23 p.m. w/EE gospel mx. Here, virtually everything to the north (i.e., north of Georgia, it seemed) was blocked out, and that includes TN, NC, and SC! Only WLAB-1510 seemed to make it through, but even they were weak. The other new logs were: WPOP-980 w/7:15 p.m. s/off; WKOR-980 7:15-7:30 p.m. w/local-like signal, rr, AT40 promo s/off; WABO-990 xint 7:21 and 7:29 p.m. s/off; WPIP-980 topping the channel w/sx-tlk show; WLOF-950 hrd 7:55 p.m. w/rr, request line ment. On 4/14 WGNU-1010 logged w/early 7:12 p.m. s/off w/WMOX QRM. 980 was a good example of the AU CX: the usual WRG/WSEK/WPHG were absent, and WPIP-FL dominated the early eve. On 990, no WNOX at all, only WHOO and SS after SSS. On 850, WRUF was all alone w/tlk show, no KOA noted 10:56 p.m. Even SS was noted on 1480, where never hrd before-wonder who this was? (A Cuban? - DY). By the 14th, the AU was beginning to wear off, but stuff still further to the north was still weak or absent. A very exhilarating DX-perience!

Verle count up to 1033 since last Muse, w/these additions: (underlining means as result of a f/up) w/pp: WXXI-1300; WXTW-1450; KPBC-1040; WDRW-1490; WXYZ-1270. V/q: WYNE-1380. V/l: WMOH-1450; WEEB-990; WMBB-1360; WQHK-1380; WPAT-930; WLOL-1120; WUCR-860; WBCA-1110; WPAX-1240; WJCM-980-TEST; WVPT-1280; WTAL-1560; WLBG-860; WKLO-1080; WEMB-1420; WMMH-1550; WBCF-1240; WTOT-980; WMES-1570; WBNX-1380; WFEA-1370; WCHA-800. V/cm: WMEY-1000. V/s'ers have been sent to WAYNE HEINEN. Oh yes, how could I forget the nice v/l for the WRIB-1220 TEST!

Even though the DX season is over, I'll be hitting the dials as usual during the summer months. I've had to get the DA-hamshofsnoveries as a result of the AU CX loggings! 73's.

WELCOME BACK, BRIAN!

BRIAN BURSACK - 3809 Lindhurst Road - Columbus, OH 43220  
I haven't Mused in a long time, so I guess I should re-introduce myself. I have just rejoined the NRC after about a year's absence (I was a member for a year starting in 1979), and things are going to be busy for me this next year. I have left college after two years to work (to get money and also to (hopefully) further my career,) and to move into my own apartment. Right now I have a Realistic DX-160 hooked up to a 50' longwire antenna, a Toshiba SA-2500-AM-FM Stereo rx w/a directional (moveable external) ferrite bar antenna, and a GE Superadio w/a 200 millimeter ferrite bar antenna. There is also a 65' longwire on the roof that is not connected to anything. I have a feeling that I am going to miss my longwires when I move into an apartment! (You will, Brian, take it from me, hi. - DY). I've been really busy lately, but I have had some time for DXing. I usually DX later in the evenings, anytime from sunset to one or two in the morning. When I work out a specific target and time schedule than I'll feel motivated to get up late at night!

Here is a rundown of recent DX activity: 4/6- WONE-980 in w/CWM among many stns, 12:09 a.m. (DX=160). KRLD-1080 o/mayy stna w/CWM, someone began TT here 12:31-12:33 a.m. (Toshiba). WMBE-1100 (That's DX?-DY). ID at 12:37 a.m. (DX=160). 1150, muddly Star Trek theme at 12:57 a.m. then WIMA ID and local mx, followed by CKOC ID and rx at 1 a.m. WING-1410 in the md at 6:54 p.m., REL mx then WRIS s/off 7 p.m. w/mention of WJIM-FM affiliate, a new one for me (GE). WHK-1420 ID at 7:01 p.m. WLAB-1510 w/local rx then ID w/ment of their new rx and talk show format 7:16-7:21 p.m., KXEL-1540 in w/CWM,

unstable and heavy bleeding (Sounds like a medical report! - DY), hrd SSB under at 7:28 p.m. WBSO-1550 w/Mutual mx, time spot followed by ID, local spot, 7:30-7:31 p.m. CHLO-1570 ID then into rr 7:34-7:36 p.m. 4/8 - WKBN-570 w/mx, ax 8:04 a.m. (GE); WJR-760 in at 8:23 a.m. WTH-790 in good w/MoR, CWM mx 8:26 a.m., first time I've heard this one. That's enough for now, more next time - 73's. (What's the line limit for Musings, 33?) (30-DY).

#### SOLAR FLARE ON 4/12 KILLED ALL DX

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

The only thing new in terms of DX here was a strong unID at 12:20 a.m. on 2/23 w/voice, music, and chanting heard on 1494. (France has AA to 12:20 a.m., then Turkish - DY). 3/1 at 6:30 p.m. umm WREX s/off. 3/9 saw a desperate attempt to pull in much desired WSAJ-1340-TEST, but to no avail. Some TT noted after 1:30 a.m., but very weak. WMID-ET ID'ed at 1:45 a.m., WKRZ later, and WBRK all alone after 2 a.m.

Then came the day of the big solar flare. 4/12 I tuned in at about 11 p.m. and noted the band all but dead. No SS was sneaking through anywhere so I knew it had to be a big one. For the next two hours there was never a trace of any kind of skywave, only ground wave coming in. 1590 had WSMN in the clear, normally not heard w/WQWV at night, but there was no WQWV! 1580/1570 were vacant, and there was no audio from WQXR, just faint trace of carrier. 1550 was vacant, WPTX carrier detectable, 1530 vacant, and no sign of either WKBW-1520 or WTOP-1500! The normally jumbled graveyards were like clear channels: WHAV-1490 all alone, WMAS-1450 alone but weak, WLLH-1400 alone, 1340 had two weakies. 1470, 1430, 1350, and 1300 couldn't even pull a carrier. 1390, 1380, and 1320 had one weak station each. WKNE-1290 was all alone, and jkky'rarerly heard here at night. Absolutely no trace of signals from WCAU-1210, WQWO-1190, WHAM-1180, WVA-1170, or WBAL-1090. Only the 50kW clears in NYC came in at weak daytime strength, but nothing further away could be heard. Many frequencies in the middle of the dial you couldn't detect enough carrier to locate the channels. The total lack of any southern reception marked an unbelievable pattern. The Northern Lights were spectacular around here at midnight, yet I haven't talked with anyone else who saw them. 4/13 saw cx still very poor in the early evening, but changing toward normal by 11 p.m. Then a fairly good signal was detected on 1610, with continuous mx, but unID'ed. (Angui 11a-DY).

#### LOTSA VERIE FOR STEVE

STEPHEN H. PONDER - P.O. Box 1712 - Mathews, NC - 28105

4/20

Greetings, again, from sunny Metrolina! Though it's been quite a while since I last visited this column, I still read it quite avidly. I hate to make my entrance w hile ERC is sequestered (I don't think he is locked up, hi, as he did manage to tell the other half of this week's column, - DY), but it does give me an opportunity to tell DAVE YOCIS how good a job that he's been doing in ERC's absence. (Thanks! - DY).

Anyway, here's the latest on WEDY-1190. The Station Manager is Michael Brown, their mailing address is P.O. Box 509, Bluefield VA 24605. By the way, Bluefield is singular, not plural. If you want to phone them and get a chance to talk to a sweet-sounding secretary, phone them at 703-326-1063, I did, and got my verie plus a rate card and CM in less than a week! Their power is 10,000 watts w/a DA sloping NE/SW.

Latest veries includes WQAM-560, WAFE-690, WLR-730, WMSC-800, WRRZ-880, WMDP-900, WPHG-980, WEHA-1090, WRNA-1140, WEDY-1190, WNSA-1290, WTKC-1300, WDD-1310, WCOA-1370, WDEF-1370, WYMB-1410, WGCD-1490, WCLE-1570, and WSRF-1580. Have not had much time to twist the dials, but have been busy sending f/ups to all my holdouts. Pretty good success, as my verie total from three locations is now over 600! Good DX and stay cool!

#### QM CONTRACT ENGINEERS

TIM DAVISSON - P.O. Box 255 - Cuyahoga Falls, OH 44222

4/23

F/ups seem to be helping in verie returns. Recently V/l, stickers from WAHT-1510 PA. Verie total at 494. Also, I took the time to call about 7 or 8 stations who had not answered reports. Four of these stations told me they had "contract" CE's. These "contract" chiefs are becoming more and more common in small and even medium markets. From what I understand, the FCC has really cut down on technical regulations and intervals of ET's, weekly and daily readings, etc. Many of these readings are being done monthly or quarterly, or even by third class operators. Thus, since a fulltime chief isn't necessary, many stations hire a part-time "contract chief" who may spend as little as half an hour a week in the station (or less). Perhaps this is why veries are so slow to come back, if they come back at all. Many part-time "contract chiefs" probably don't really have the time or desire to wade through old logs (which they don't have any more - DY) and type or dictate verie letters, etc. Perhaps to small markets we'd do better to address reception reports to the GM or PD. Any comments from other members? JERRY STARR or other members who are in the radio business...any comments???? (Not in the radio business, but a comment anyway: I normally send reports to the C.E. for ET or f/c receptions and send other reports to the station without any personal address, unless I have a v/s. - DY).

CBX DXers have another friend: The PD at WHIS-1440 Bluefield, WV. Dean Gatherum will send QSL cards for all correct reports. 900 Bluefield Avenue, Zip 24701 is the address. They are 24 hrs, SP:MM 12-5 a.m., and NON-DIRECTIONAL. He's a CBX/SWBC DXer. More later.

#### MUCH SUNSET DX FOR RICH

RICH LEVIN - 7311 Cross Creek Blvd. - Louisville, KY 40228

502-239-5693

After about 2½ months absence, it's about time for a Musing. My high school, Durett, is scheduled for closing next year, so much of my time is being spent in an effort by the student body, teachers, and parents to try to reverse the closing. A newly-bought '69 Mustang is taking some time also. On to DX:

On to DX: 2/19 xlt cx to the NW w/3 newbies: WDCY-1130-MN 6:35 p.m. w/WKWH w/CW, DJ "J.R." KTIS-900-MN 6:43 weak in CHML null w/organ mx, ment of FM, KUSD-690-SD 6:58 p.m. w/CBF/CMCB w/local mx, sx, 7p.m. s/off. SD #2. 2/21 - WGRS-1590-GA at 5:47 p.m. w/ID in din. KSCJ-1360-IA 11:09 w/mx, sx, 2/23 - WDMG-860-GA loud w/GA 6:09 p.m. loud w/GA net mx. WMAZ-940-GA 6:12 p.m. w/CW mx. WYOU-1550-FL at 6:18 p.m. w/SS (def. not WRHC), s/off. WTAY-1570-IL 6:29 p.m. w/WRFL at s/off. WMOX-1010 -MS 6:40 w/KIRA w/NOW account ad. 2/27 - WAMG-1130-TN at 6:22 p.m. w/furniture ad. WCRI-1050-AL 6:29 p.m. w/CW mx, s/off. WSHY-1560-IL 6:31 p.m. w/s/off. WQCM-1480-TN at 6:42 p.m. w/REL.

3/1 - KPAC-1250-TX at 10:06 p.m. w/CBS mx, ID. 3/2 - WTAR-790-VA at 8:20 p.m. very weak in NSP WAKY null w/tlk show, ID. 3/9 - KCGS-1600-AR at 7:07 p.m. w/CW mx, ID. 3/11 - KIDY-1140-MD 7:30 p.m. w/everpresent WRVA w/mention of Liberty, MO. Best catch of '81 came at 7:39 w/KNAB-1140-GO w/promo for HS BKB tourney, ID. 3/15 - KSOH-1050-AR at 7:14 p.m. w/How Great Thou Art," s/off. KPIK-1580-GO at 7:44 p.m. w/WCLS w/mx, ID, CW mx. Good cx to FL on 4/5 w/3 new FL's. WLCY-1380 9:36 p.m. w/WAOK w/early 70's POP. WSUN-620 10:46 p.m. o/u/WRJZ w/promo, ID, CW mx. WIOD-610 11 p.m. w/A1 mx, ID, gardening program. This makes 19 in FL. Several of these were on GARY ATKINS' R-392. MW is better on my HQ-129-X, but the R-392 eats up the HQ up on SW. Stations logged each month from 11/80: 11/80-45, 12/80-67, 1/81-72, 2/81-53, 3/81-11, 4/81-3 (to the 22nd).

WAVE may be in the call letter cemetery w/WJAR if their sale goes through, which is really a shame. WAVE was KY's first radio station, and I'd really hate to see the calls lost. Whatever happens, though, WAVE-TV will stay the same. Is nothing sacred? WZZX-101.7 has changed to a sort of STD-MoR format. Another good rock station bites the dust. A call letter change is also in the workings. WINN-1240 has changed from C&W to "The Music of America." Yeech! With the latest rush on the clear channels, I'm glad to see no one moving in on 840. After all, if 840 becomes crowded, U of KY BKB couldn't be heard on WHAS in 43 states anymore. I dread that day. (Why? - DY). By the way, Dave, what was the Kentucky - MI State score in the 1978 NCAA Midwest Regional? (My sources say we lost it by 4 - but Magic was only a freshman then! -DY).

#### DAYTIME DX IN MISSISSIPPI

GREG LEDBETTER - Box 374 - Purvis, MS 39475

4/20

Greetings to all fellow DXers. Even though I have been logging stations big and little since Christmas, 1967, I have really only taken this DXing thing seriously for the last three of those 13 years. The areas from which 370 (estimate) of these stations have been logged presently spans 10 states from Kentucky to Texas. The number of states presently totals 33, from New York to California. I have also heard some Canadian and Mexican stations, as well as Trans World Radio (800 kHz). Most of these receptions take place between 6 p.m. and 6 a.m., but there was one exception on 3/16.

I had attended college in Poplarville, about 23 miles south of here, and a similar sized town. Never had I received anything like I received from 9 a.m.-3 p.m. WJDX and WQIS - simple on any radio, even my Superadio - easy as pie from Poplarville. But when WBAM, KNOB, KALB, and KLVI all came in about like some of the low powered New Orleans stations do in Poplarville (WYLD, WBOOK, and WWIN, for example), I felt it worthy to talk about. At one time from the same area, I picked up WWQ - but not on the same unit.

In DX News Vol. 48, No. 21 in this section, I read some very interesting material. In one instance, it sounded like the writer was coming down hard on someone just because an unid. subject received Arizona on 1400 kHz. What was this subject's location, I wonder? (Boston - DY). There have been some similar surprises cropping up around me. For instance, I received Indiana on 1400 (WROZ, Evansville), and for a short while it wiped out the local station (WFOR, Hattiesburg), which at the time was on low power (250 watts). Also at one time I received Texas on a GY frequency (KNUZ-1230 Houston) between midnight - 6 a.m., so I could not report if they too were on low power. I also received Louisiana at one time on another GY frequency around the midnight hour (KANE-1240 New Iberia).

Ever since I found out that KAAY leaves the air for reasonable purposes at 1 a.m. on Mondays, I have been wanting to explore a little, but have been told it wouldn't be possible to pursue a couple of stations at that frequency. You see, I've been wishing to get either KING or WBAL, which are also on 1090 kHz. Wonder if they go off as well for the same reason. Makes me consider pursuing another frequency but so far haven't had any ideas. If any of you other DXers can give me any ideas within the next 7 or 8 weeks, would like to hear from you. (WBAL is off midnight - 2 a.m., I think - but give it a try! Daytime stations on ET, CKW, or a Latin will probably come in also. -BY).

Wish to thank Mr. NOLAN for the nighttime scan in #48-24. That helps me a little even though Vegas is a good way from Eugene, OR. House, I'm going to Vegas in June on vacation. When I get back, I'll probably have a bandscan for all to check out. Signing off now!

\*ACTIVELY DXING ON MONDAY MORNINGS\*

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ 07666 204-836-1157 to 3 a.m. MM  
 Since I've found that the upstairs phone reaches into my room, I've been up a lot more MM's as tiptrading w/RA and ERC is much easier and receiving calls won't wake anyone. Back to 'pre-discovery' days: MM 1/26, WJSO-1590 Tenn. new 1:31 a.m. while looking for WSWW TEST, "Tri-Cities most powerful fulltime AM radio station" promo, T4O, WSWW TEST also heard, 1:41-1:55 w/tones, CED's. This also heard last year in OH on TEST, each time w/WARR QRM, WTMJ-620 presumed w/Enterprise 2:30, unn. WHDH-850 said concluding ET 2:51 to return at 5. WABC was on and off, and while off mostly TT and some r/r from WPIC-790 TEST, new, tnx ARBO. Was able to hear WPIC w/ABC on, probably using 10 kW ABR. 2/12-16 was the Ohio trip, seeing Randall Clark, Dave Grim, TIM DAWISSON, and DAVE ARBOGAST in addition to non-radio friends visited in OH, and visited WATH-970 and WIGN-1510. MM 2/23 WGIG-1440 on TEST 12:40-1:17 w/TT, jx voice anmths. I called, and for greater cost than a reception report got a verie in the mail that week. QRM from WPTQ, new. Also normal stuff reheard for NRC Contest, 3/13 - WRTA-1240 PA on f/c 12:26-12:35 s/off, ran ID's, WPTK-1540 w/country as tipped by WW, MM 3/16, 4/6 already mentioned in past Muse, so on to 4/13, an AU MM. Cuba-550 was running Voice of Cuba pgm in EE 12:59, giving address for reports. 1:00 mx same as 630 but different voice. WEAT-850 FL fair, alone 1:15 w/C&M. SS talk and mx on 1330, not a NYC spur for once. Call to ERC showed AU CX there too as he had SS on 1270/1350 also; RA was asleep. There was WABC(WHN) combination on 1330 also, but not strong. At 2:00 three chimes and R. Vigia ID, Colombia, w/riff from Close Encounters movie theme. Checking 1270, R. Reloj was there in noise, unn. WWDJ on 1290 tnx to a WNEW mix. ERC mentioned looking for WMFJ- and WOCN-1450, both FL, and I got my hopes up w/a null on WCTC but only WNAB, heard at night in Ohio before here, 2:58. (There's ether stations besides WNAB on 1450? - DY). WQOK-1440 SC vy good w/Benstar and legal ID 3:00, hello JOHN FOSTER! To bed, MM 4/20 unID SSB-1350 12:06 o/WSLR. (WZLX, I think - DY). No sign of WCAS TEST 1:10-1:20, ERC said not there also. I was up past 2 but a dud MM plus Muse getting long so I'll stop.

Received nice phone calls from GREG MONTI, LARRY VAN HORN, and JOE FELA - also visited Joe in March. 73 & good DX - call MM if you're up! PRM.

SOME DAY/SSS DX FOR KEN

KEN ONYSCHUK - 239 Fir - Park Forest, IL 4/24  
 Well, I finally got this erratic typewriter fixed by a kind neighbor last week so I've been putting it to use a lot. I finally got all the FM Major League Baseball lists out last week, as well as AM. I'm still missing a few, but am too low on finances to go on much further some appeal to any DXers out there for the networks of Milwaukee, Minnesota, St. Louis, Houston, or Atlanta to send them in to TOM AREY. I've been laid off my job for 6 weeks today and am still waiting for my first unemployment check to arrive. My money is practically exhausted, but my spirits are high.

New DX to report: 4/14 WKZ-1260-WI noted 5:20 p.m. w/WNDE-IN w/ad for So. Wis. Buick Dealers. Tnx to NRCer RAY NEMEC for his help on this one - Wis #44 - w/WNDE being so dominant here. 4/9 was good for SSS. KMER-1130\*ND in almost clear w/car ad and nice s/off, taped, 7:25-7:30. CJOB-680 Winnepeg in good 8 p.m. w/regional mx, wx, ID, w/little WMAQ slop. 4/1 - XERH-1500 Mexico City in fair w/WTOP looped at 9:25 & on w/SS mx, Mexican ID noted. 3/23 - WWCN-1130-IN noted 3:15 ca rrying Cards exhibition game vs. White Sox, in vy weak w/WISN carrying Brwer exhibition game at the same time. A Call to KMOX verified stn was only one of a half dozen carrying weekday exhibition games - KMOX, the flagship, not among them. 3/14, WKZN-1500-IL hrd 10:30-11 a.m. w/local pest WAKE looped, vy weak w/pop mx, ads. Call to stn verified it; also had the help of 1" snow cover, rather uncommon this strange winter season.

Thanks to JOHN DOVEGREEN for the recent phone call. I will miss Franklin Hobbs on WOCO, but I wish him the best. Otherwise, I've enjoyed the recent day bandscans. They are most interesting. I did a most extensive one last week and over two days I managed to log 158 stns thanks to the terrific groundwave in my location. Midwesterners, keep on Musin'. It keeps interest up. That about covers things for a while, gotta go before the P.O. closes on Fri. By the way, Ohioans, I do like the coverage that WARR-1590 does on covering the Firestone Tournament of Champions on the Pro Bowlers Tour. That's about the only reason I listen, hi. Good DX to all.

WHAT'S DX?

DAVE Y OCIS - 190 McDonel - East Lansing, MI 48825 4/27  
 No really significant DX here since the first of April, when WMBC-1400 and a handful of others were logged. I hope a bunch of you missed the announcement to send your Muses here and sent them to ERC instead, cause 6 pages isn't a whole lot for three weeks.  
 Explanation: My pica typewriter developed a terminal case of ribbon-munching, and this Underwood tank (manual, ugh!) was the only one I could borrow. Hopefully indenting into paragraphs will help improve the readability somewhat. I stole the idea from another club's editor.

73's, good DX, and see you in NJ (I hope)!

ASK AND YOU SHALL RECEIVE department: Radio Canada International's weekly "DX Digest" has been mentioned in recent times since NRCer GLENN HAUSER mentions MW DX tests and new stations (like VOA-1580 and Anguilla-1610 in recent weeks). Some of you asked for a schedule last time, so here goes (all times GMT, effective through September):

Saturday	2130	to Africa	15325/17875 kHz	0400 Mon to No America on
Sunday	1930	to Europe	15325/17875/21695 kHz	5960/9535/9755, 11845
Monday	0000	to No America	5960/9755 kHz	

NOTE: The remaining pages of this column are from Ernie and are "current" for this issue-ED.

THOSE 1220 TESTS DID FAIRLY WELL

CRAIG HEALY - Box 182 - Cumberland, RI - 02864 April 25, 1981  
 Time for a report on the two TESTS on 3/16 during WCAR's SP. WKBK: 26 reports from mostly the North-East area into D.C. & Ohio. Lindsay said he was happy with most of the reports. One thing he said bothered me. Only three-quarters of the reports had return postage! When this happens to me, there is no public relations damage because I'm one of us (Well, you know what I mean). But here is a CE who isn't a DXer and runs a TEST, verifies the reports (which sometimes doesn't happen) all at no cost to us. Seems a bit much to ask him to pay the freight, too. 'Nuff said. Now...WRIB. 20 reports - Florida to Wisconsin. This is more than I expected because of previous TESTS on WRIB. I guess not everyone got them before. Some apologies on this...the reports took about two weeks longer than usual to be verified & I had to resort to a form letter. Two jobs, school five nights a week, & work on another house I just bought are the culprits. The WKBK TESTS gave me an opportunity to see just how effective this TEST format is. I heard the VID once out of seven times. The CID's at 1 kHz were about 40-50% copy. The letters at 5kHz (using a 2 kHz bandpass and BFO on the R-390A) were almost 95% readable. I would like to try this at greater distance. If anyone can get a TEST from some rare state and can talk the CE into it, I'll supply the tape. Idaho or North Dakota would be fine, thank you. Also a thanks to GLENN HAUSER for the publicity on R.C.I. Much appreciated. Enough for now and regards to all. I've been looking sporadically for the VOA-1580 station - nothing yet.

JACK FINDS A BARGAIN

JACK WOODS - 4073 N.E. Morning Street - Corvallis, OR - 97330 April 27, 1981  
 Thrift Shop DX. What can be found for sale for \$5 or so that is capable of a reasonable level of DX performance? Recently on my occasional tour of our local Thrift Shop I spotted a tube-type table model radio in the basic plastic cabinet with a price tag which read "Tube needed, \$2.50." A peak inside revealed a three-gang tuning capacitor - a nice find for a loop construction project. After parting with the \$2.50 I was the new owner of a six tube Arvin AC-DC BCB radio with octal base tubes, built just before or shortly after WW II. The defective tube was the 35L6 audio output stage, for which the replacement was gathering dust in my garage. The antenna in this set is a spiral-wound loop, wound with fine wire, about 25 turns, mounted on a piece of pressed wood on the back of the chassis. Outside dimensions of the loop are 5" x 9". A couple of hours spent comparing the performance of this set with my Superadio and with my Hammarlund/box loop showed the Arvin to be respectable. The other tubes in the Arvin are the Arvin brand, and so probably the originals. Condition unknown, except that they work. On an evening test with moderate QRM level, the Arvin could pick up nearly all of the stations audible on the others. Not the entire band was checked, but only a segment of about 40 stations. The Arvin audio is quite good - better in my opinion than the others. Selectivity does not compare with the others. With one IF stage and two IF transformers, the Arvin has enough for home listening. Dial accuracy is almost equal to the Superadio. There's room for a mechanical filter. I might try that before pulling out the tuning capacitor! On a daytime listening comparison I estimate the Arvin performance to be about 80% of that of the Superadio, overall. All for now. Best wishes for a pleasant Summer.

THE RETURN OF THE SAN DIEGO PADRE!

FATHER JACK PEJZA - 3266 Nutmeg Street - San Diego, CA - 92104 (as of June 1)  
 My sabbatical year of study is rapidly coming to a close. Things have been hectic around here recently. I had a number of term papers due, all about the same time. Then I flew down to San Diego and interviewed for a new job which I received just before Easter. I will be principal of Marian High School, a coed diocesan high school in the South Bay part of San Diego, as of July 1. I plan to move South about June 1 & take a little vacation before beginning to work. It will be good to be "home" again. In the six years I have been in Northern California, I haven't had much chance to see other DXers on a regular basis. Modesto was too far from the Bay area to get over too often; my studies this past year have kept me from doing much in the way of DX; I don't foresee that things will change that much. I've enjoyed my stay up North, however, but I am looking forward to getting back into the harness again.  
 FOUR WEEKS TO GO UNTIL OUR NEXT MUSINGS DEADLINE! THAT MEANS EVERY ONE OF YOU HAS TIME TO GET ONE IN! SUMMERTIME IS THE TIME TO REMINISCE. IT IS ALSO THE TIME TO MENTION WHAT THE FIVE YEARS OF THE LOUISVILLE STEWARDSHIP HAS MEANT TO YOU, AND WHAT INTERESTING DX HAS COME YOUR WAY DURING THIS HALF-DECADE. IT IS ALSO THE TIME TO TELL US ABOUT YOUR WARM WEATHER DX ACHIEVEMENTS! DEADLINE 6/22.



SOME MEMORIES OF THE 50'S

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

I have been very interested to note that a number of limited time stations on Class 1-A clear channels are now operating fulltime, 24 hours a day. I've learned about this only from DX NEWS; none of the broadcasting trade magazines have reported this. From reading DX NEWS I've learned that the following stations are now on around the clock: WJLD-640 Akron (NBC affiliate), KXL-750 Portland, OR, KXA-770 Seattle, & WJJD-1160 Chicago will start doing so around July 1, with 10kw DA-N. I used to easily hear WJLD when it would be on till sunset at Los Angeles, but I haven't heard it yet since it went fulltime; the Cubans and other Caribbean and LA stations seem to knock it out. I'm also surprised to see so many bigtime T-40 stations of the 60's and 70's abandoning that format for country, including WQAM, WAPE, WNOE, KLIF, and KOMA. Also I read that XEROK is now all-SS. I also have been reading that XEG-1050 is all SS at night, having dropped its paid religion and block programming. Does this mean there is no longer any EE programming on XEG? What about XERP? Is it still the same? CKLM & CHOR preclude reception of XERP around here. As I mentioned WABC is adopting a Sports call-in show 7-9pm Mon-Sat. March 20th, & I also note that WPTR, another longtime all-rocker is now doing sports call in the early evening. Back in the Fall WHN was off for a whole 12 hours one weekday from around midnight till around noon, because of XR problems. However I didn't know about it till after it happened. What an opportunity to hear all those 1050 stations that WHN buries around here! I heard back in December that WVPR-850 Ridgefield, CT is having trouble getting zoning approval for its towers, & this is what has been delaying the start of operations for the new daytime station. It will be the tenth AM station in Fairfield County. As I said I've really been enjoying the Mothball Memories. One thing that always amazed me was that certain very good frequencies were given up by stations that closed down back in the 1950's, and no one ever took their frequencies. For example WKEW-850 operated in Albany NY w/10,000w fulltime, and closed down around 1954. Does anyone know why, what happened to the station? It also had a Class B FM sister. Another that vanished around the same time was WREX-1080 Duluth, MN which was 10kw-D, 5kw-N, & another was WCON-550 Atlanta, 5kw fulltime. Those stations were all on the air in the early 1950's. Others that were licensed around then but never went on, & similarly never had anyone else in the market take over the frequency were: WCHP-1540 in New Orleans, which I believe was to be 50kw-D, 10kw-N; & WFIR-550 Danbury CT 1,000/500 U-2. (WPAW, now WGNG, took the frequency in RI). Also there was a 1550 in Atlanta, 10kw D&N. (WYNX has that spot now -ERC) I also noted in Broadcasting Yearbooks from around 1950 that WJPC-950, Chicago has permission to go nights, but never did so (it once again got permission a few years ago & did this time); WVOK-690 Birmingham had a CP for 1,000w DA-N, & that station is still a daytimer today. (To be concluded next issue -ERC)

THE RADIO SCENE IS CHANGING

HARRISON PIERCE REED III - 54 1/2 Milton Avenue - Amsterdam, NY - 12010

Hello to everyone! Well, I see that already I've picked up a local reputation as "the weirdo who walks around with the transistor radio up to his ear". In the late 50's that pocket-sized radio indicated status; in the 60's & 70's, the radio-to-the-ear syndrome came to indicate something like implied mental retardation or extreme mal-adjustment. Now it is only fashionable to carry portable music if the unit is about the size of a small suitcase, has stereo FM & cassette, and has about five watts RMS of audio power to be heard for blocks, hi. DXing as one walks down the street does not excuse the pocket radio on one's hand; it just makes the DXer a social outcast. Oh well...I won't change! 610 during the day used to be dominated by WSWG, w/WIP way underneath. Now, suddenly, never-before-heard CKTB is in very well all day, and still there (though much weaker) at night. Change in facilities for them? And what about CHOW? Suddenly they dominate 1470 at night, totally swamping the usual WOHQ! Remember when CHOW called itself "See-How" and had a T-40 format? It listed then as 1,000w in WHITE's, & may have been less at night (1963). Yup- WIQT Horseheads NY is a definite for 5,000w, sounding more like 10,000 all day, with Muzak-type stuff, and burying WHWB which used to be alone on the channel, here. I'm also hearing WXRL-1300 Lancaster (near Buffalo) at night, covering over WERE/WOOD most of the time, bested only by WAVZ (WFER has been poor, lately). When WPTR changed to country, they dropped their studio-quality audio for pirate-sounding audio - hi. Their signal is weaker, also, leaving 1540 open for lots of sunrise/sunset catches. I hear lots about 1570-1580; let's add: 1520, 1530, 1540, 1550, 1560, 1590, & 1600 to that list. The expansion of new daytimers on those frequencies, I think, warrants their inclusion. I've had tremendous success on all of them! Lots of daytimers in Southern states show up at sunset on all sorts of channels, even 500-watters! I finally bagged WKRP-1500 Dallas, GA! Being on the cluttered airwaves of the North-East, I wonder what DX is like in...say...South Dakota! 73's to all.

SUGGESTION: WHY NOT SET ASIDE \$1.98 A WEEK TO BE USED FOR 11 18¢ STAMPS? TEN COULD BE USED TO OBTAIN FIVE VERIES WHEN RETURN POSTAGE IS ENCLOSED, ACCORDING TO N.R.C. TRADITION AND COURTESY - AND THE 11th COULD BE FOR SENDING IN YOUR Musing OR REPORT TO DDXD OR IDXD! WHATEVER, BE SURE TO ENCLOSE RETURN POSTAGE WHEN REQUESTING A VERIFICATION. DON'T BE A FREE LOADER!

WILL THE 1981 CONVENTIONERS VISIT WABC?

April 23, '81

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, DE - 19720

What was that "daring midnight raid" on the WABC transmitter that RUSS EDMUNDS mentioned in Issue #23 for the '81 NJ Convention? Actually, it was Wes Boyd & myself who got bored and decided to take a ride late that evening. (BORED?? At an NRC Convention??? -ERC) We called the WABC offices in NYC and asked for the transmitter building in Lodi, NJ and luckily, the CE was there doing some work. We got the necessary clearance to get past the gates and masses of ABC network equipment trucks (they were all parked there) and were given the complete "Cook's tour" of what was there, complete with walking out to the base of their 700' tower. We learned that they, when testing their AXR, used a very short auxiliary tower (about 200') for a few minutes, which I believe Wes verified from Youngstown. Many said it couldn't be done, but it was! Can it be done again this year? To what little DX has been heard/reported: 3/22- WAZE-860 2:05-2:25am on ET w/TT, rock mx, very weak, about four ID's noted at various times. 4/8- WDOM-1540 10:37-10:52am w/modern religious mx, very strong w/WBCP knocked off due to a bulldozer cutting a telco cable which was hooked in with their remote control system. WFIL was off about a half-hour, then returned with their audio piped over a regular phone line - I've heard better-sounding pirates, hi! Veries at 1,059 with the following added: v/g- WDLW-1330 (for 11/11/80 report, no f/up). V/1- WPBR-1340, WWK-1400. V/r- WKBJ-1220 w/CH, WSAJ-1340, both DX TESTS. WSAJ is PA verie #146, still a 100% return on the Keystone State. What's a single spaced or poorly written Musing to ERC? All the news that's FITS to print! 73's!

ARNIM'S GOING TO GERMANY AGAIN THIS SUMMER

ARNIM LITTEK - 608 Upper Avenue - Fort Elgin, ON - NOH 2C0

22/4/81

Time to check in again, just before I change my address again. I actually got around to some DX over the past week or so, the first really consistent effort in a long time. I've got a Kenwood QR-666 and 30m of LW to play with, a TRF for when the lights go out and a variety of old table radios to tinker with. Actually, I'd better stick in a word or two about the Kenwood, since I've never heard anyone else in the Club mention it. It's selective enough, that's for sure, and I suppose, in terms of sensitivity it's also at least as good as the TRF but its strong signal handling capabilities definitely leave something to be desired. My local 1kw station (at 1 mile) has spurs all over the dial and the fact that the QR-666 is single conversion makes it quite susceptible to image frequencies, i.e. those 910 kHz (2x455) above the desired signal. While I'm whining, I might also add that the ultimate rejection of the I.F. filters leaves something to be desired too, as leftover noise from my local (1490) is quite audible on 1450, and on 1510. I haven't taken a close look at it yet, but I'd be willing to bet that the wide-narrow range of selectivity is overridden on the ECB, since I can detect no difference, even under heavy going. Other than that though, it's a fine radio. For instance, last night I had no difficulty with R. Paradise-825 which I listened to for an hour. Not that I wanted to be really uplifted or anything, just twice in a row, when the syndicated programs finished, the signal dropped out, & I really wanted to hear the man say St. Kitts. Same for Belize-834. They're not new here, although I did manage to lose their verie somewhere. It seems to me that Belize runs modulation levels like the CBC, considerably less than your T-40 stations putting out -100 +125% modulation, good nighttime listening stuff. The night before, 20/4/81 I guess, the Russky from Havana was all over 600. Which reminds me. Last night, I got somebody from N.D. on 600, & since my last reference source dates back to 1976 I didn't have the right call letters for it. Did I hear KXAM right? On to my address change. I've got a Summer job in Stuttgart, Germany (Gee, I'll never finish school...) at Telefunken, then I get to take a year off from my studies at U. of Waterloo to study a year at the U. of Braunschweig. All in all I've managed to stretch what is normally a five year program at Waterloo out to seven years. Ah, but sometimes you just can't let the opportunities slide by. Besides, the only time I ever really contributed to the Club was when I was in Hamburg a year ago. So till I get a new address in Stuttgart....73.

PARCEL POST PROBLEMS

BRAD CHAPPELL - 510 Barton Street - Stoney Creek, ON

Hi Folks! Boy am I mad! Not so long ago I sent away for some reprints and two books. After a few complications at the Publications Center (nothing that I can't forgive and forget) I got the package in the post. It had been torn apart and re-sealed and about one half of its contents were missing. In place of the stuff missing was some religious magazine. Well, our beloved Publications Center responded instantly & I already have the missing book. The reprints are yet to come. Last week my next letdown came in. I ordered three books from DON ERICKSON in California. Again the package had been mangled and one of the books was missing. I have a feeling that it happens at our customs when they want to check out packages. I have been told by my local post office that a search for my missing mail must begin at the point of origin. So - any Canadians who order books, re-prints or anything that will be sent by packaging - BEWARE! On a nicer note: WIQT is now in there quite well all day now. It was previously unheard. It peaks in adjacent CFRB's null. I checked the three Hamilton locals CKOC, CHML & CJJD - all state 24 hours w/no exceptions '73s.

KARL CLOSES HIS SEASON WITH SOME GOODIES

KARL FORTH - 2714 North LeClaire - Chicago, IL - 60639 5/3/81  
 Things have sure taken a nosedive since the first week in April with very dead conditions and several kick-out-the-stools Auroras which have left only groundwave signals here. Late March produced a few surprises with new WBMK-1430 Tenn. heard @ 6am s/on on 3/27 and several days since. Also, much-wanted WLOC-1150 Ky. w/s/on @ 6:59am on 3/28 just before WJJD came on. The WJAM-1310-DX TEST was unnn here but a report was sent. KNOX-1310 N.D. was heard dominating at 6:10am on 3/30, very unusual here. In April two new domestics were added at sunrise: WKBA-1550 Va. w/s/on and GOS mx at 5:45am, and new station WUIV-1580 in Icard Township, N.C. w/s/on @ 5:58, then SSB, ID, and CBS NX on 4/7. This one has been heard since with good signals and should be a regular into the Mid-West. While on 860 waiting for domestics to s/on at 5:45am, Radio Reforma in Chitre, Panama was heard with upbeat mx and a clear ID on 4/2. Four days later on the same frequency another Central American was logged, R. Continental from Nicaragua at 5:42am with music and a clear jingle type ID. The founders of WKDC-1530 in Elmhurst, IL have retired, the new owner took control on May 1 and plans to change the format somewhat to include more musical comedy and show tunes. No word yet on whether or not the station will change call letters. Have a nice Summer, and see you next season!

NEIL DID VERY WELL IN THE VERIE DEPARTMENT

NEIL G. ZANK - 623 Lyncrest Drive - Lincoln, NE - 68510 May 3, 1981  
 An early Spring here in Nebraska has really brought my DX to a slowdown, due to CX & lack of time spent at the dials. But I have some things to report since last Muse, thus: 3/16- CHSC-1220 St. Catherine, Ont. while trying to hear the unheard DX TESTS, only the second time ever here. 3/17- I noted KHAS-1230, Hastings, NE on ET of TT & OC 2:25-3:15am. 3/21- Newie KSEI-930 Pocastello, ID in 2:45-3:30am w/rr mx, etc. in WKY null. 3/25- Unverified WLSM-1270 Louisville, MS on r/c per list. 4/1- Tentative on f/c from KWEW-1450 Altus, OK 1:20-1:25am, I believe this was the garbled ID said. And newie KINE-1330 Kingsville, TX on ET of TTs & OC 1:45-2am. 4/2- Old friend KUAT-1550 Tucson, poor on ET 2:10-2:34am w/TT & VID. 4/3- KTNK-1230 Falls City, NE on ET 2:30-2:55am (If you visit there, don't drink the beer, hi). 4/6- Newie KILE-1400 Galveston, TX on f/c 1:15-1:25am per BOB McCOY tip. Old friend KKO-1390 Minot, ND loud on ET 3:08-3:15am with TTs & OC. That wraps up what has been noted around my DX location. Veries received from KOEY, KTXO, KDJS, KSEI & KINE, a pretty good return rate again this season. Four new Canadians reported this season, and zero return on them. This is unusual for me, perhaps the reports never made it thru their P.O., hi. I was interested in ERC's suggestion that the membership Muse about their most interesting experience since LPC became the publishers. For me I would have to say it was the first NRC Convention after the LADS took over. Of course, this was hosted by us here at Lincoln in 1977. Our host committee was made up of myself, BOB McCOY, ERNIE WESOLOWSKI, ROLLAND LINDBLADE, SKIP LABELSTEIN & ROB KEENEY. Even though two of us were in Lincoln, two in Omaha and two in Kansas City we worked it up and had fun doing it. Hosting a Convention is an experience one can never forget, I am sure. We had about 60 NRC members attend, plus visitors and guests. Members from Mass. to Ore. attended and Man., Alta. & B.C. in Canada. One thing which interested me about attendance was the representation from the West. We had people from Colo., Mont., Ida., Wash., Ore., Cal. as well as the Western Canadians. And to top it off we appointed ERC as an Admiral in the Great Navy of the State of Nebraska. And as Starnak said, "May the Bird of DX fly up your receiver." (Hey Neil - I'm still waiting for my ship! -ERC)

J.E.'S TAKING A DX VACATION TRIP

J. E. LEWIS - 1934 East 51 Street #16 - Tulsa, Oklahoma - 74105 5/7/81  
 Greetings to my by-now-mad fellow members. My Musings absence for these many months has been mostly due to socializing and lack of DX time; that will end soon as I am going on a dream trip straight North from Tulsa to North Dakota, East to Bemidji, MN & Hayward, WI, then SW to Fayetteville, AR. Over an eight-day period each evening and night will be devoted to listening from the following towns: 5/31- Nortonville KS (about 40 miles NW of K.C.); West Point, NE on 6/1; 6/2 at Watertown, SD; 6/3 Bemidji, MN; 6/4 Hayward, WI; 6/5- Estherville, IA; 6/6 Richmond MO (about 35 miles ENE of K.C.); 6/7- AR. I will be using the Superadio nights & car radio with new external coil days. Special seeks include KCMO with new pattern & old favorite K10A IA. DJ there reports not unusual reception in Tulsa prior to sunset but hard nights. Special thanks to a fellow member for WHT help next month. (?? -ERC) Nothing unusual here but lots of Mexicans & Cubans lately. Why hasn't WJJD gone nights yet? 73's.

SUNKER DEADLINE DATES

FOR THE DX NEWS OF:

JUNE 8  
 JULY 6  
 AUGUST 10  
 SEPTEMBER 14  
 SEPTEMBER 28

PRINCETOWN DEADLINE IS:

SATURDAY, MAY 23  
 MONDAY, JUNE 22  
 MONDAY, JULY 27  
 MONDAY, AUGUST 31  
 MONDAY, SEPT. 14

Please be sure to double space and tell us about your current DX and your Mothball Memories of DXing past! Remember, only one Musing per member per issue, and try to limit it to 30 lines.

SIDNEY, TOO, LOGS THE NEW CARIBBEANS ON 1580 & 1610

SIDNEY E. MARSHALL - 7224 Pam Drive - Millington, TN - 38053 May 11, 1981  
 The arrival of the DX NEWS today was just what I needed to perk me up! While it was a nice "fat" issue, I was a bit disappointed that the Musings section was on the slim side. As I've said before, I still can't figure out why we have so many silent members who never send in a Muse or report to DX NEWS. On the new VOA-1580 outlet in Antigua, I understand it is a 50kw station and has been operating non-directional, but will be directional to South America once it goes on RS. I also have information that the new Anguilla station on 1610 went on the air April 8 and is operating w/a power of 15kw and will increase to its listed 50kw power by July. Now to DX since my last Muse: (all new catches) - SRS on the morning of 4/13 brought me WEMA-1390, Ala., @ 6:16am w/SSB, s/on announcement, TC, & WX. This was followed by WYZE-1480, Ga. in at 6:58am, for a couple of minutes, with furniture store spot, GA network NX, & top of hour ID caught just before semi-local WQWQ came on. On evening of 4/13 the full s/off of WORV-1580, Miss., was heard @ 7:30 pm. On 4/14 @ 7:48pm KPRT-1590, MO, was in w/mx, time & temperature in Kansas City, ID, & back to mx. Then on 4/15 the new VOA-1580, Antigua, was in & out several times between 8:05 & 8:30pm. No more time at the dials until the morn of 4/25 when I landed KLDY-1140, MO, @ 6:56am in with TX, ID, & mx, & top of hour ID heard @ 7am. SRE DXing on 4/27 brought me WKLO-1000, KY, @ 7:19am, in for several minutes, with ID, time, spot for hardware store, & lengthy station promo before covered by WVOV. On 5/2 WAAO-1530, Ala. in @ 6:54am w/mx & ID. Then on evening of 5/6 between 9:30 & 10pm the new Anguilla station on 1610 was in w/REL mx and IDing as "The Caribbean Beacon". Parts of a GOS program was heard later. Morning of 5/10 brought me two more newies, i.e., at 6:46am I heard the s/on of WOPP-1290, Ala. weak but clear, u/WHIO, & then @ 7am I caught most of the s/on of WHEP-1310, Ala. before WJAM came on covering everything! With this group of "newies" my station total now stands at 925 heard. See you next month, so good DXing to all.

NEAL ENJOYED THE MAY 11 DX NEWS!

NEAL PERDUE - Route 1 - Box 154 - Falkville, AL 5/9/81  
 I've been falling off my chair from laughing, all afternoon, from reading all of DAVE SCHMIDT's references to my "DX worms" in DDXD, DX NEWS 5/11/81, which all started with my 1330 log of WKKR on Page 9. Then, I couldn't believe it - ERNIE dubbed my friend SIDNEY MARSHALL's Muse on P. 35 "The Early Bird Gets the Worm - and the DX". I'll tell ya, that issue is a real can of worms! Gads, what a thing to be remembered for - DX worms. Aargh. After almost six years of enjoying the radio hobby from a very advantageous mountaintop location, a pretty firm decision has been made to move in about a year or so to a nearby pleasant small city - Decatur, AL. So, I'll be joining the ranks of the cave-dwellers using a loop antenna stuck in front of a window. Guess I'd better get this "Longwire DX" (is that an OK phrase, DAVE?) while I can. Almost 300 stations heard here in about ten weeks, so far. Uh, they're starting to get tougher. I've had a great time on 1570 & 1580 during sunset periods. On 1570 I have caught WCLE, WHII, WHP, KSRB, KMYZ, WFR, WTRB, WONA, & WCRL. 1580 has coughed up WCLS, KLOU, WAXU, WPMP, WQDN, (I like that one), KFDF, WEYX, & WLIJ. I continue to be surprised by the number of fellow members who write and tell me they have ties of one sort or another with my area. I really like the informal tone of the bulletins, the sense of humor of the editors, and most importantly the ability of the members & editors to keep things in their proper perspective. Yes, this IS a HOBBY, and a hobby is for enjoyment and pleasure. The SW hobby was almost like WORK. The CB hobby is FUN. I like it! The woods are full of ticks, chiggers, etc. at this time of year, so my Europe Beverage will have to wait till Fall, which is OK since I won't hear them till then anyway. Coming up on 30 lines so I gotta go. CUL,73.

JOHN'S SINS ARE HEREBY FORGIVEN!

JOHN L. ROUSE - 2703 Bartlett Lane - Bowie, MD - 20715 KA3DBN  
 After the unpardonable sin of dropping all MW DX activity for the less challenging field of Ham Radio DX, I confess my sin and note that I have dusted off the R-390 and SPR4 and am ready for the noise of Summer, hi. I would like to take this opportunity to update the NRC Ham List Update: I spend a great deal of time on 20 meter CW & SSB as well as 10 SSB. From midnight on, I'm usually on 80 trying to finish off my last band for 5BWAS. (?? -ERC) Anyone rolling through the DC area can reach me on 147.420 simplex. The rig is always on that frequency, & I would be pleased to hear from fellow Ham-BCB DXers. I haven't been too active in the Washington Area DX Association in over a year and certainly miss the scintillating conversations with BILL TOWNSHEND, HANK HOLBROOK, and the other NRCers who keep the group going. I must congratulate you, Honorable Fellow Editor, for the obviously herculean effort you put forth with Musings. Well done, ERNIE, & I promise you a verbal contribution from time to time as I reacquaint myself with my rigs. Best wishes.

PLEASE OBSERVE THE N.R.C. TRADITION OF ALWAYS ENCLOSING RETURN POSTAGE WHEN ASKING FOR VERIFICATIONS! THERE! NO REASON IN THE WORLD WHY THE STATIONS SHOULD HAVE TO PAY FOR OUR HOBBY! \$2 SET ASIDE EACH WEEK WILL PAY FOR THE SENDING OF FIVE VERIFICATION REQUESTS AND LEAVE YOU SOME CHANGE!

WHAT'S NEW IN AND AROUND PORTLAND

ROD O'CONNOR - USCG Group - South Portland, ME - 04106 5/12/81  
 With the arrival of May I reckon it's time to share a Muse with other NRCers. Last time I graced these pages, I was looking forward to a Navy School at Norfolk, and some Southern DX. Unfortunately, the orders were canceled, so here I remain, for a few more months anyway. Orders coming up maybe next year, for a transfer but I've no idea where, yet. Now to local affairs. With several format changes, it's probably not a bad idea to go over the Portland area scene individually. WGAN-560 is an MoR/T40 combo, which has requested to make changes in its antenna system, going from U-3 to U-4. APR net, started Larry King Show midnight to 5am in April. WACZ-620 Bangor (formerly WLBZ) remains T-40. WJTO-730 Bath, A1 Net has switched to an MYL-type format "Music That's Unforgettable", a blend of 40-70's EZL hits. Remains daytime with strong lkw, especially to sea. XR is in low swampy area (somewhat like WKZE's site, ERC). WYNZ-970 (formerly WCSH) switched to MYL on Valentine's Day, & has been racking up the listeners since, now a VERY popular station in Portland! (But who signs their veries??? -ERC) WSME-1220 is an automated rocker w/lkw, news:is from NBC's "The Source" NET. Now WLOB-1310 features "The Sound of Heavenly Music", Portland's second GOS/REL station, no network, on 6am to midnight. WIDE-1400, graveyard in Saco has T-40/MoR and oldies format on 4:30-midnight, A1 net. New change in April: WMER-1440, ex-WJBQ, "Information Radio 1440" w/NX, talk & info, A1, UPI, nets, also some Mutual programs. One of the first stations in the area to use "Enterprise SX network" at 15 & 45. (Other Enterprise Net station in Maine is WBME-1230 in Belfast). Flash!! I just heard this PM the "Yankee Kitchen Network" on WLOB-1310. The program originates at WROL-950 Boston, & is a cooking show from Sheraton-Copley Hotel in Boston with Gus Saunders (from OLD WNAC, Boston). While breaking for news at 3pm, WLOB continued feed, giving a nice WROL Boston ID, before cutting out to local, live ID & NX. (Must have been snoozing at the console). I will finish my Portland station run-down next time. It looks like about 30 lines coming up. See ya later.

MIKE HAS QUITE AN ANTEENNA FARM

MIKE KNITTER - 2159 Circle Drive - Cambridge, WI - 53523 608-423-4159 5/10/81  
 Here comes another Muse from the rookie! Sometimes I even scare myself, hi! DX here is down considerably, mainly because with the nice weather it's back to the yard work. Plus it's that time of the year that I check over the antennas and equipment for any damage that might have happened to them over the winter. Most often I do more damage to the antennas than the weather, hi. My wife says if I put up any more antennas I'll have to put up signs to warn the birds of the maze. I've got five folded dipoles for SW, two LW, one TV antenna, & a very large CB antenna with guys. Nothing any other DXer doesn't have, right? Anyway, I had a nice long talk with MALCOLM MAXWELL. His idea on my overload problem seems to do the trick, along with me finding out that my ground to the radio wasn't as good as I had thought. I re-did the ground & that also cleared up some problems. It pays to check the grounds once in a while also. Just recently, I got myself a GE Superadio. I wanted something that I could take with me when I'm away from my 'shack', usually when the company sends me to school or to work at a different location which is about two months out of the year. It beats sitting around the motel & watching TV! I went up to Portage, WI to school & gave the radio a workout. It seems to be a pretty nice radio. I also checked out the FM side; works good. Only thing I don't like about it is the delicate or cheap parts it is made out of; the weight (I think it is too heavy for a portable), & no dial light. I took the back off the radio, & ran into some trouble getting the thing apart but after a few well-placed hammer hits it came apart pretty easily. Now all I've got to do is glue it all together & it'll look almost like new, hi! If you haven't taken yours apart yet, watch out for the on/off switch; you can easily bend it if you're not careful. I found a screw that was holding one corner of the speaker on loose, which was causing a buzz when the volume was turned up. Otherwise like I said before, it seems like a nice radio. It got the wife interested in FK DX. Now if I can only get her interested in AM! One thing, not related to AM, but I'm looking for someone who has or knows where I can get info on Satellite TV. I'd appreciate any help. Now, I'm going to throw in my 2¢ worth in & give my "hats off" award to the people who are the editors and writers of this great magazine! You guys who write & produce these articles, graphs, theories, experiments, comparisons, both technical and non-technical writings & to the column editors, & of course, the LPC, or LPD, Gary & Dick. All you writers & editors definitely made this THE Radio Club. Your hard work is definitely appreciated by me; my 'hat is off' to you gents. CUL.

CALL LETTERS SEEN IN THE MOVIES

GEIR STOKKELAND - P.O. Box 160 - N-6390 Vestnes, Norway April 28, 1981  
 This is written on the day I leave for Jan Mayen, so just a quickie. Maybe a couple of you folks out there know something about it, so here goes: It's about "Radio in Movies" - "The Buddy Holly Story" movie included shots at Radio KDAV-1310, Lubbock, TX & WIOA-590, Clear Lake, IA. I don't find WIOA listed any more, but KDAV seems to be on 530 today. Is this correct? In another movie, "A Star is Born", starring Barbra Streisand/Kris Kristofferson, KDSC was activated. Anyone know if this really exists? That's it - gotta go!

\*NEWS FROM NEMEC\*

RAYMOND J. NEMEC - 1424 Heatherton Drive - Naperville, IL - 60540 May 11, 1981  
 I have been sitting on a few things that members would like to know, so here goes. First, WPOK-1080 (and WPOK-FM-103.1) have been off the air since March 1. Things weren't too happy for the new owners, Happy Radio (of Peoria). A new owner has applied for the station and as soon as it is granted, maybe around June 1, the stations will be back on the air. There may be new call letters assigned. WSQR-1560, the new Sycamore station, hopes to have its towers erected by May 15th, and testing in the latter half of May. Listen for tones and IDs in the early morning hours (or late night). The CE is Len Watson and he is anxious to hear from NRC members. Station's mailing address is 415 W. Elm St., Sycamore, IL - 60178, phone 815-395-2117. WCSJ-1550, has been off the air for the past three days. Seems the XR was hit by a hit-and-run vehicle. I don't have any other details about the incident. WCSJ-FM was not affected and carried a number of their sister AM station's programs. I like to collect coverage maps of stations and would love to see a Daytime Coverage book by the NRC. I think the NRC Log Book should be done in a loose-leaf type, where pages could be easily replaced. I feel this type of book could be kept current all the time by just replacing pages periodically. I think to re-do a whole book is too time consuming and we all want a "current" book, one that could be updated three or four times a year and be the best available...at all times. A few issues back I wrote about an early DX program on WBZ and mentioned Denver Darling. Denver died April 27, 1981, at Mattoon, Ill., age 72. I had a chance to do an interview with him three years ago. He once had a network radio program and wrote several songs that sold over a million copies. I believe he wrote Gene Autry's theme, "Back in the Saddle Again". 73's from the Old Lefthander. (Et tu Brutel! -ERC)

JOHN'S BACK FROM HIS "COUNTRY" TOUR

JOHN CLEMMER - 4524 7th Street #2303 - East Moline, IL - 61244 309-796-0684 5/9/81  
 First, a late flash tip - by the time you read this KILT-610 Houston will be C&W, dropping T-40. I did go South at Easter and had a great time. I went to Little Rock, Jackson MS & Memphis. Following are changes I noted in formats/etc. compared to the NRC Log. KSD-550 St. Louis is running Mutual news on its new C&W format. KGM0-1550 Cape Girardeau is now KEWI, w/CW. KZYM-1220 Cape, remains CW. KMIS-1050 MO still C&W, KYMO-1080 MO still T-40. KARN-920 Little Rock is now all NWS/TLK, dropping BFL. KGMR-1500 Jacksonville Ark. is now BFL/EZL. In Little Rock, I met Ray Poindexter, author of Arkansas Airwaves, a most interesting book on the history of Arkansas Broadcasting. Look for me to review this book in DX NEWS some time this Summer. KVSA-1220 Ark. is VAR w/C&W/MoR till noon; afternoons T-40/H&B/EZL. KLPL-1050 LA is now CW/MOS. In Vicksburg Miss. both AMs have changed. WJFL-1490 now CW, drops T-40. WQBC-1420 now Soul, drops CW. WPRL-1190 Pearl is now WKKE "Kickin' Country" w/progressive country. They run 1kw days & have applied for 10kw D/500W N on 1180. I had a very friendly visit here at WKKE. WNAG-1400 Grenada, Miss. is now WKKC w/CW, "KC14" slogan. WVLX-1330 is C&W as is WSUR-1420. WKRA-1110 is C&W till 2pm CLT, then B:SOL till s/off. I visited with DXer Tim McVey of Bolivar Tenn. before returning home. It sounds like I missed some great DX on 4/12 with the AU CX. I should also mention Houston Astros flagship station is now KENR-1D70. One other format note: WDDT-900 Greenville Miss. is now CW dropping T-40. Slogan is "Country 900". Remember Quad Cities/Peoria for NRC in '82. Good DX & 73.

CONRAD'S OFF ON HIS COUNTRY TOUR!

CONRAD R. DUROCHER - 4500 Spencer - Pasadena, TX - 77504 5/12/81 713-334-6611  
 Nope! Texas hasn't seceded from the Union - yet. It just musingly looks that way. QRN from lotsa storms and dimmers has put a damper on DX, so here are some local observations. All info has been checked against Log Updaters and has been passed on to JOHN CALLARMAN. KILT-FM Houston has gone gllsCW and sister KILT-610 is slated to do same. KIKK-650 signs off every sunset urging listeners to write their Congressmen about its being allowed to go fulltime on a clear channel. (There goes Hawaii). KTRR-740 carries Larry King. KEYH-850 format is S:LAT. KTLW-920 is now KYST with an MYL-type format. Network is M and they ID as "Soon to be 24 hours" - help! KPRC-950 is more TLK and less MoR. KTRN-990 is now KALO with B:SOL. KODA-1010 format is S: LAT. KACO-1090 has gone from VAR to CW. KLIF-1190 has also gone all CW. And KPAC-1250 is full-time "pure country". I hope all this helps y'all to log the Houston area. Lookout, ERNIE, here come da judge! 73. PS- Watch for us on TV on June 16, on a Dick Clark NBC Special at Opryland. In case you didn't know, I travel with Mickey Gilley and Johnny Lee. My professional name is "Rocky" Stone. (Conrad - Rocky - plays guitar in Mickey Gilley's band-ERC)

HELLO DXERS - SHREWSBURY CALLING!

JOHN M. KAPINOS - 86 South Quinsigamond Avenue - Shrewsbury, MA - 01545 5/16/81  
 We're having a gathering of DXers here on Sun. June 28, mostly SW people, but BILL BAILEY, BILL GRANT & TOM FARMERIE OF NRC are expected. Last year MARK CONNELLY & NEIL KAZAROSS also showed up. Everyone is welcome! A letter from VOA, Washington, explains the 1580 station is in Antigua & when it goes on RS & is directional, they will issue veries. After we can't hear 'em! Isn't that great?

THE LATEST DX CHASE IN CHEVY CHASE

HANK HOLBROOK - 7211 Chestnut Street - Chevy Chase, MD - 20015 May 16, 1981  
 This report will cover April into mid-May. Not a lot of DX, but some interesting loggings & veries none-the-less. From Chevy Chase using the HP-600: Underline have QSLed. On 5/4 I caught WINH-SC @ 5:59am s/o.n. I held them for only about a minute as others signed on around 6 crushing them, but I still got enough of a report for a nice v/l. Then six days later I pulled in WRIC-540 VA from 6-6:05am when covered by semi-local WDMV. Another six days passed & I was surprised to hear the Cuban on 1530 almost in the clear from 7:16 to 7:24pm when WCKY finally started to flex its arm smashing the Cuban to bits, hi! On 4/19 I took a log on the new VOA relay station on 1580, logged w/a good signal from 8:34 to 9:32pm. I shot off a report to Wayne Greene at VOA Washington (who had QSLed a number of VOA SW reports of mine in recent years). Two days later a v/q came back but listing 1180 kc/s. & the Marathon location. So a phone call to Mr. Greene produced an apology telling me that perhaps his information was not up to date. About a week later I received a letter from him thanking me for my report to the VOA & that the 1580 station was a new relay at Antigua which was currently testing; that I would hear from him again when it commenced RS. On April 29th I added WANB-1580 PA from 5:58 to 6:22am. On the 12th of May I added two new ones both on 1540. First was WARD PA from 5:55-6am when covered by the s/on of WRCP. I happened to tune back around 7 & was shocked to find WNRW Ohio atop the channel until 7:20. I sent a solid report. Of interest is the fact that local WDMV was NOT on the air and HASN'T BEEN all week long! Does anybody know why? On 4/25 I took a trip to our cottage at Fair Haven Cliffs, MD overlooking the Herring & Chesapeake Bays & with the old HQ-129X logged R.S. Caribbean Beacon, Anguilla on 1610 with nice copy from 8:21 till 11:05 s/off. I also took many checks on the 690 XR & despite reports they were off the air earlier in the month I am 100% certain I had them on that channel from time to time during the evening. Poor reception with CBF usually way atop & an SS in background. The next AM I took a log on WIIN-1450 NJ from 6:22-7:05am. WFPG v/q back w/WIIN call & XR info typed in. Power from 6:22-7 was 250w, then 1kw & poorly received after that as WILM took over. WILM usually dominates 1450 w/WIIN in back during the day. WOL, DC, only 30 air miles from the cottage is no problem at Fair Haven with its NE reception pattern. Other stations QSLed since last report: v/l's from WRIB-TEST-1220, CJVA-810 NB, WLQV-1500 MI v/f & PP/c (thanks to info supplied in 4/20 Domestic Digest from STEVE FRANCIS) from "TIS" Knoxville-530 listing power at 10w. I used all three addresses supplied by Steve & the one that answered was Tenn. Hwy. Dep't, 722 Concord, Knoxville, TN, so it's nice to be in a Club with members like Steve who supply most helpful information! Veries now at 11,191 (all band) of which 2,463 in 101 countries are on ECB. We'll keep cranking the radios and will report further when time & DXpermit. 73.

DICK VISITS HAITI

DICK CLARK - Apartado 273 - La Vega, Dominican Republic  
 Hi everyone. This week the Vice President of the Dominican Republic Jacobo Majinta came to our house for a visit. It is nice to know people in the government and in such high places. Now I can import more DX equipment with no trouble, hi! Last week we went to Haiti in which I found very good. We travelled to Kencroft Mountain to DX. The only TV I got was HISS-5. Ch. 8 was quite strong since I was only 100' from their antenna and covered all high UHF channels with Television Nationale. A new radio station, 4VGM-850 Radio MBC is on the air but not a dup of 1430, also Radio MBC. Also R. Petenville on 1020 4VP is active. R. Select is EE mornings only. 4VP was never inactive. Also 4VJS is 640, not 610 as per WRTH. The only stations inactive are 4VAA-880, 4VRNM-910, 4VYM-1250, & 4VJCD-1330. The audio was quite over-mod on 4VAA-1475 & 4VP-1020. That way they never sounded very good. You know what surprised me was all the reggae mx that is popular (Jamaica music) as well as Rancheral I sure wish we had it! Our country still doesn't have any good mx to listen to, boy! A complete list of Haiti AM-FM-TV will be listed in the international part. For now, 73's.

WARREN VERIFIED THREE OUT OF EIGHT

WARREN GREENBERG - 145 Cottage Road - West Roxbury, MA - 02132 May 14, 1981  
 Nothing much to report here. The following veries received this year are CBN, WZIX, WKEE. The following reports are still out there from this year: WHJJ, CBT, CJEM, WNRG, WSRG. The following reports are still out there from last year: WDJZ, WFPF, WLIB, WBSM. I now have a modified FRG-7 from Radio West on order, a bit late for this season. I will be going to the Convention in New Jersey this year. This will be my fourth Convention. Local WILD is negotiating with a local property owner for its new transmitter site (if the FCC approves the change in facilities). This new site will be less than half a mile from my house. That's it for now. 73.

ARE YOU GETTING READY FOR THE NEW JERSEY CONVENTION? THAT TIME IS GETTING AWFULLY CLOSE! IT SHOULD BE A GALA AFFAIR, AND YOU WILL CERTAINLY WANT TO BE A PART OF ALL THE FUN AND FESTIVITIES! ELSEWHERE IN THIS ISSUE YOU WILL UNDOUBTEDLY FIND SOME DETAILS FROM THE COMMITTEE. THOSE DATES ARE SEPTEMBER 4-5-6-7; THE LABOR DAY WEEKEND. WE HOPE TO SEE YOU THERE, NEW MEMBER AND OLD!

THOMAS LOGGED WZYX-1440 in 1970

THOMAS CONNATSER - Route 9 - Box 78 - Sevierville, TN - 37862 5/13/81  
 Hello all! Thanks to PAUL MOUNT & NEAL PERDUE for their letters. I welcome all letters, especially from present or former broadcasters. I really enjoyed the April Fool's issue, it was a gem. I did expect to see more WBWV loggings, however. (Reception was bad on April Fool's Day, hi - ERC) CHARLES REE, welcome to the Club! You're right, WORL-TN DID s/off 15 minutes late on 2/22. I've heard them s/off late on many occasions. NEAL PERDUE, your WMLX-AL was WMLX Lexington, AL on a program test. Broadcasting magazine 5/4/81 shows the station was granted an operating license. AM Switch was really behind the times last issue (#25). They showed only a CP. Also, WZYX-TN is shown as a new station. Broadcasting Yearbook shows they went on the air 3/3/57! (My verie from WZYX is dated 3/12/57 -ERC) And I logged them in 1970! What happened, JOHN? WBMK-TN has used this call for quite some time, too. DX to report: 4/17- WKSX-TN in poor w/ads. 4/22- 12:48, some chucklehead on 1140 u/WRVA w/TT, no ID. Anybody hear 'em? Also at 1:05 I caught an ID for WH10-OR in Larry King Show. On 4/23 @ 12:12am WWNE-OH heard w/s/off. From Oak Ridge on MM 5/3 extremely loud TT/OC on 102.1 12-2am+ announcer had nothing to say although the strength of the signal I feel sure it was local pest WMYU. Also 5/3, another TT heard on 930 u/WGNT. Any ideas? WXYU does have an AM affiliate on 930, WSEV, but I doubt if they were the one even though the announcer was as talkative as the one on the FM. Maybe it was WJBY-AL, Broadcasting shows they were granted a CP to go fulltime w/500W U-2. Finally on 5/12 WDDO-TN heard L&C at midnight s/off. About my RX as several have asked. I was using a Panasonic RF888 three-band portable until WMYU came on. They run 100,000w about one mile from my house and they totally wipe out the FM band. So I switched to a Sony TFM-8700W AM-FM portable. U-102 doesn't bother it nearly as bad. This RX has a ferrite loop 1" in diameter x 6 1/2" long & the dial covers 5 1/2". The sound isn't as good as the RF-888, but the performance seems to be better. I am considering buying a GE Superadio. I would appreciate hearing from anyone who has used this RX. C U later. 73.

THINGS ARE ROCKY FOR BOSTON ROCK FANS

MARK CONNELLY - 30 William Road - Billerica, MA - 01821 May 14, 1981  
 DXing here has dropped off for the Summer; outdoor activities have taken over. DX activity in the warmer months is principally from West Yarmouth, MA on monthly visits. Sometimes down there the dial sounds like it would on a boat just off the coast of Venezuela. While DX has been slow here, I figured that it would be a good time to write a few lines updating the Boston area AM radio scene: AM continues to lose ground to FM, even in the car radio domain, that last bastion of AM listening. Now that it's warm & people are driving with their windows down, I've had a good opportunity to note what is being tuned-in. The album-rock (AOR) & adult contemporary FM stations are prevalent. FM bumper stickers outnumber AM stickers 10-1. And it's no wonder Boston has NO T-40 AM programming at night! Unbelievable for a city & Metropolitan region of this size! WBZ, WHDH, & WRKO are all running talk shows in the evening. You have to listen to WPRO-630 RI - good on the superhighways but poor under noisy powerlines on local roads - to get anything resembling T-40 rock. Otherwise there are skip stations like WABC & WKBW: OK if it's not AU & if you don't mind fading distortion. The car stereo stores must be doing a booming business these days. There must be a lot of AM-only car radios piling up somewhere. Maybe some of these old-fashioned car receivers can be "recycled" by us for DX use. WCAS-740 is now Black-oriented, expect a call change soon. On that "call sign revolving door" 1150 kHz., WSNY is the new call (ex-WHUE WACQ/WCOP). WSNY sounds like a call for a NY station, not for one in Boston. Their format is soft adult contemporary or "vocal Muzak" for terminally mellow listeners too young for Lawrence Welk. For those of you who call me at work: I've been transferred to the LTX Westwood MA facility & I don't have a phone there yet. Westwood is only nine miles inland on bearings 40° to 70° so parking-lot TA DX or after-work DXpeditions to Wollaston Beach (Quincy) may be possible next Autumn or Winter.

TONY'S BACK FROM A BERMUDA HOLIDAY

TONY FITZHERBERT - 116 Devon Road - Chalfont, PA - 18914 5/17/81  
 Hi! End of another DX season, with little new, but a good rate of return on veries - from WRTA, WRCV, WILM (with WNPV off, & WCTC nullled), WNVN (nice letter!), WCED, WWBZ, WMLM (at night), CHPL, WKBK, CYDY, WJUN (inviting DX reports!), CBKF, WRDI, WPKX (inviting a station visit!), WPTF (for 2/8/81 report!), WDLW & WWDG. Fun visit to Bermuda, including a visit with CHARLIE TAYLOR & family - I enjoyed the visit, looking at veries, listening to tapes, the wives tolerated that, hi! Good luck in Okinawa, Charlie! Charlie has some most interesting tapes. Also, I quickly scanned the AM band - lots of FL & other EC regionals & clears at night. Unlike U.S. Radio, Bermuda's three AM stations do not have "formats" as we know them here in the U.S. ZFB-960 is a 1,000w ND station broadcasting from 5:45am-midnight, using a 50' tower on the beach on North Ireland Island - studios are in the basement of "By the Sea", a former hotel on the North Shore, now the home of ZFB-TV-8, ABC, & ZFB-FM, an automated EZL/BBB station. ZFB uses many jingles. (The Music's on us, ZFB!) IDs as Bermuda's Radio Station, & serves up a mix of T-40, EZL, DIS, ROK, TLK, REL, NX, SX, & death notices - & simulcasts at night with the FM. It's amazing to hear T-40, REL, mx, EZL, all in one hour

(Tony Fitzherbert, con'd.) on one station, during evening drive! Over to 1240, and here's ZBM-1, a mixture of T-40, ETH, CWM, Calypso, TLK, EZL, REL, etc. This station of the Bermuda Broadcasting Corp. operates 5:30am - 11:15 pm, 1kw. Studios are on Fort Hill, as is 150' tower, in the back of the broadcasting compound which includes radio & TV studios, & little town houses, rented, no doubt, to TV & Radio employees. The TV is Ch. 10, CBS, & ZBM also offers an automated FM Ac outlet, w/NSP, & a time machine! If you do not like the programming on ZBM-1 or ZFB, you can listen to 13-ZBM-1340, another 1 kw station using the same tower, with another multi-format of NX, T-40, EZL, CLA, REL, BBD or VAR, and even airline skeds, & British Sports. Lots of SX on "13-ZBM". We did not go on a studio tour of ZBM, and we were denied one at ZFB, which is owned by the Capital Broadcasting Co. The ZFB tower is limited to 50' because of zoning laws established after ZBM was operational. There are many commercials on both 96-ZFB (the "z" is pronounced "zed"), and the two ZBM's. The best one I heard was for Listerine, which will sweep away the "Red Cloud of Bad Breath". I'm over 30 lines - sorry! 73 to all.

1510 and 1580 ARE HOT SPOTS IN ALCOA

STEVE FRANCIS - 1620 Lodge Street - Alcoa, TN - 37701  
 A nice note from JERRY STARR (on R. Swan letterhead!) confirmed what I described in my last Musing as the WFRA-1450-TEST. DX: 3/23- After many a try, the new WKKE-1190 MS good w/c/w 7:07-7:15pm s/off w/no mx or mention of Pearl. WOWO was barely there thanks to AU. MM 3/23- Unn WJAM-1310 TEST good w/mx & plenty of IDs. Unn WJCM-960 rough w/WERC/WFIR w/marches tones & a couple of partial WIDs. A real surprise in WKEN-1600 DE r/c-TT, loud from 12:03 tune-in to 12:05 ID, jingle, & off. I take it their 5kw CP must be on per signal strength. This on 3/24, no sign of it on 4/28. 4/7- The new WSEB-1560 VA fair @ 5:45 s/on u/WPAD, no mx or mention of South Boston. 4/27- KRRC-1230-TEST unheard. That evening, VOA-1580 Antigua in like a rock w/instrumental mx, brief s/off statement & "Yankee Doodle", 11:56-12:01am 4/28. 4/30- Caribbean Beacon-1610 Anguilla readable @ 12:02am s/off w/long announcement folo by hymn for country #37. Both of these are pushovers, try for 'em. MM 5/4- Santa Claus in May! WLAC was OFF until 6:40, allowing two new SRS newies on 1510. WRUA-PA easy @ 6am s/on w/short ID, then SSB. WLGW-OH 'Mount-ed' the frequency at their 6:15 s/on w/fair signal & no anthem. Unn WAHT-PA was also in well twixt 5:45 & 6 for first RS reception at this shack. 5/6- 6:01am, the new WSLK-1600 KY briefly rising above the din w/s/on announcement. If this one gives IDs on its first Wednesday f/c, I'm not hearing them, just TT. 5/8- More surprises: the new WUIV-1580 NC good w/SSB & 6:15 s/on, MoR format. This & VOA make 65 heard here (no call changes) on the mighty 1580. SM 5/10- No sign of the TEST from unn WPHY-1560, just WPAD/WQXR; I forgot to try for them the week before. WSUM-1000-TEST not heard either week, too much WNOX. Best of DX and see you in Jersey!

BILL'S 12-655 TRF IS BACK IN DIALING ORDER

BILL TOWNSHEND - 4500 Conn. Ave. NW #901 - Washington DC 20008 202-966-8046  
 It's time again to re-intro. I'm 50 (as of 5/21/81, 4:20am) happily single (eat your hearts out, married folks, hi), & live with my 78-year-young stepmother on the ninth (top) floor of a yellow brick (not road, hi) pile across the street from the WJLA-TV-7 studios (the XR mast is one km West). I work as a computer programmer for the National Weather Service (Don't blame me for &?#?# WX, hi) in Marlow Heights, MD in Southern PG County (cancer stick country, hi) 20 km SE of my home. The pile of concrete & steel (eight stories) that I work in is a DX-buster (for AM, FM is not affected), but has exterior foundation pillars which serve as antennas permitting incredible mid-day catches on the TRF. I got my 12-655 TRF out of the repair shop where it spent the last two weeks to have the dial cable & pulley fixed. The repair bill was \$20 but worth it, mostly labor costs. Even if I have to spend over \$100 for repairs when it is on the fritz, the bread is well spent. The dial cable broke around Christmas & I had to resort to eyeballing (or "earballing") for several months until the DX season was over. The new dial cable should last until at least mid-1983 or even into 1984. I'm planning a midday DX session around the Summer Solstice with the sun less than 16° from the zenith. My 12-656 model is the back-up but it ~~is~~ is in comparison with the 12-655. Now that I have the 12-655 back & working I plan to work 1540 in the late afternoon (SSS) or even high noon, WPGC-1580 permitting. I logged 24 newies with the 12-655 (plus 112 reports from Bermuda in January) while the dial cord was kaput. The WKEX-1430 catch in Hobkies (or Gobblers, as VA Tech (VPI) is known) country was on the 12-656. WYPR-860 has gone GOS from BBD as of Easter Sunday & WEAM-1390 is no longer AN, permitting DXing around 1380-1400 after 1. WDON-1540 has been dark for the last couple of weeks giving me the chance to work that channel. On Sun. 4/16 I along with 50,000 others trekked across the Chesapeake Bay via the Gov. Lane Bridge (the old span, 29 years young as of 7/30/52). The new span opened 6/28/73. That Sunday was the annual Bridge Day. Last year's bridge walk was called off by real splatter from the sky (not from my favorite rock stations, hi). A week later, by myself, I made it on foot, from my home, in NW DC to midtown Balmer (Baltimore) & its brand new Harborplace & 30-40 story high-rises of Charles Center (these are DX-busters). The WADXA GFG at Mick Astarb's is on Sat. 5/30. I'll be in Steeltown (home of pests WNSW-970 WTAE-1250 & WKTR-1320) next weekend for a Catholic Alumni Club Convention. 73.

FM IS BEGINNING TO PRODUCE DX

MORRIS SORESENSEN - General Delivery - Amaranth, MB - ROE OEO May 13, 1981  
 In late March I visited my old Kirkland Lake location. Any significant loggings there have been reported to DAVE SCHMIDT & CHUCK HUTTON. Back in Amaranth my only DX since last time has been: 4/9- KRRC-1590 @ 10pm, call change from KRAD but not counted as a new station; Toronto-1430 @ 10:05 pm w/Maple Leafs Hockey per TIM KERFOOT call is now CJCL; UNID-1570 u/CKLQ also w/Maple Leafks @ 10:50pm; WSLR-1350 @ 11:19pm; CKAR-1350 @ 11:20pm. 4/10- WTMJ-620 @ 12:32am w/usual CKEK absent for some reason. All DX since then has been on FM including an Auroral-induced skip opening into Quebec on 4/12. I'm not too sure where I left off on veries last time but recent ones have come from CHYR-730, WVOY-1270, WNEB-1270 & last but not least, Voice of Cuba-600 (I bet the R.C.M.F. have a file on me now, hi!) A few months ago I heard an announcer on KMOX discussing DXing, although he didn't mention the hobby by name. He was saying that more & more radio listeners are tiring of listening to local stations and are tuning for distance. He went on to recommend receivers by Panasonic & Sony - and tell where they are available! For myself I must say that I have received an unusual number of QSLs recently from CEs who seem interested in the hobby. I really hit the jackpot with a verie from CHIQ-FM-94.3; (affiliated with CFRW-1470). Bill East, a fellow U. of Manitoba DX Club member sent a whole box of stuff including a record album, T-shirt, balloons & window stickers along with a friendly hand-written letter! 73.

PETE HAS AN ADDRESS FOR WNYM-1330

PETER CLARIUS - 1583 Castleton Avenue - Staten Island, NY - 10302 May 14, 1981  
 Reception for the past month has been just awful. Even WBAP is very very weak & the only new ones for me are WNYM WERO & CJCL. I called the old WEVD XR number at 1111 Woodrow Road & asked for the studio address so I could sent for a program guide & I was told it was 1115 Woodrow Road. I am positive they are using not only WPOW's XR but also their studios because there are only three buildings on the grounds - one is the living quarters of Arnold Brown; the other is a big 30 room building which housed some of the Watchtower people & later became a Mennonite girls home and third is the WPOW building which is the old WEBR building. Now also I am further convinced because from 4-5pm Mon-Fri WNYM has an Italian program on, called Continental Melodies, & just about 30 seconds before 5pm, the announcer says the program will be right back in a few seconds and then continues as soon as WPOW has signed on and this program is live so your guesses as good as mine as to the set-up. Is this legal according to the FCC? I made this call three weeks ago & the person at the station said he would get a program guide right out to me but as of this writing I still do not have it. Also on Sunday afternoons the same voice that signs off WNYM @ 3 signs on WPOW @ 3. Do we still have NRC Club letterheads? WNYC has filed with the FCC to move to 920 kc/s. & move its XR to Staten Island. Also WHAZ has filed for 640 kc/s. & both want full time (oh oh). I forgot WHAZ was mentioned in the bulletin but the WNYC item came from Broadcasting Magazine. I cannot understand how WNYC could operate @ 920 with WPAT on 930. To me some of these proposed changes are crazy. (Hi Pete; I'll betcha that WNYC application is for B201 -ERC) I am waiting for WSIA to come on soon & hope they will have some community programs on Staten Island. WPOW just ignores S.I. & the only time S.I. is mentioned on any radio is during the traffic reports, & these are on WCTC-1450, NJ. We have been the forgotten place for so many years except at tax time. Incidentally WCTC is having its 35th anniversary this year & they have a beautiful broadcasting complex AM & FM in Somerset, NJ. My BCE total is now 1,940 with 1,447 verified; SW, 2 257 with 82 verified, FM, 109 w/13 verified. My biggest pests here are in this order for splashover: WABC WNEC WCBS & lately WQXR. I hope this Convention is the biggest yet as we have so many members in this part of the country.

SUMMER STATIC IS SETTING IN

SKIP AREY - Box 13 - Noble Street - Mauricetown, NJ - 08329 WB2GHA  
 Greeting Group! We are barely (barely??) into May & we have already had two incredible local T-storms. Our dog Chena (a very thundershy Husky) has been hiding under my desk for weeks. If this is a sign of things to come I probably will not have much to report during the Summer. Only one new verie, WHOL-1600, heard 4:37pm on 5/7. I found my son Brendan another toy radio. It's shaped like Mickey Mouse & it looks like I can remove the music box and install a regular pocket transistor radio circuit in its place. Perhaps this will be a way of getting him involved. I want to thank everyone for supporting the Sports News column with your calls and letters. This column can only work when everyone gets involved. Even ERC is taking part. Maybe all you have to do on Jury Duty is listen to baseball games. See ya at the NRC Convention! (Ha, Skip - we sent three of 'em to jail! -ERC) (3-for-3!)

MORE NEWS FROM EUROPA

WILLIAM R. HALE - Box 4617 - 48 AMS - APO - New York - 09179 May 18, 1981  
 I noticed in my Kuse which appeared in the May 11 issue that what I wrote didn't sound just right, so I thought I had better clarify right away. Also, I made an error in a frequency. First off, in reference to BBC Radios One, Two & Three. They operate several TRs which emanate powers of 50kw & over. In reality, there are 11 50kw-ers, 1 60kw, 1 70, 5 100kw, 1 140, & 5

(William Hale, con'd.) 150kw XRs for these services on MW. Note: And there are none located at Orfordness as reported in DXD in the same issue. On the frequency issue, I inadvertently wrote 1197 for the Radio-3 frequency using 50kw. In reality, there are 3 50kw XRs & 1 60kw XR on 1215 kHz. There is a 200w repeater in Cambridge on 1197, which I listen to, thus the error. Sorry. On to other things... I recently joined the Medium Wave Circle, England's answer to the NRC. Some news in my first bulletin from them was received with much concern. It seems the BBC is planning to move the King's Lynn relay of R. Norfolk (A BBC local outfit) from 1602 to 873. Since I try to listen to U.S. news & sports on the American Forces Network (AFN) station on 873 from Frankfurt, W. Germany, this may cause some problems for me. But with all the other interference on 873, that's just one more to unscramble. BBC R. 2 recently started "The Trucker's Hour" at 2am local with an hour's worth of good ol' C&W. So they are following the lead of so many U.S. stations in programming C&W. We are even getting the commercials for Slim Whitman and Merle Haggard albums on ITV (The Commercial network). Ain't no ads on BBC. One more note, England is on "Summer Time" (DST), so we are GMT +1. But BBC World Service continues on GMT. I find myself listening to W.S. more & more. They have the U.S. Top 30 every week, so that keeps me up-to-date on the records played back home. It's getting pretty hard to take all these punk and new wave rockers over here. Till next time, 73.

#### WHEELS HAS A NEW SM-2

WHEELER CONOVER - RR #8- Box 344B - Manchester, KY - 40962 May 17, 1981  
I think it's about time to send in another Muse from this part of Kentucky - at least I'll have something to talk about, hi. School is about over, with 12 days left, but I have five semester tests to take, which I dread. The office made all teachers give one this time, but they'll find some way to get out of it - teachers can think, contrary to what some people think. hi. Now, a little DX. I finally sent my RP-2200 out to the shop and found out all that was wrong was a little corrosion on the band switch, so w/an Admiral All-World, I got WDAT-1380 5/13 about 8:55pm w/automated BBD and WX/tide info. I got my radio back yesterday, and with my newly-acquired SM-2, I got WSIX-980 5/16 @ 10:30pm w/T-40 and CBS SX, so must be a format change from c/w - they haven't been heard here in about 15 or 16 months, & I also got WQXI-790 dominating around that same time w/Wolfman Jack on a Solid Gold Weekend (which they do every weekend to keep them from losing listeners). Seems like last night was Auroral-like, as WOKB-1600 dominated and what I thought was WCSC-1390 (never IDed it) at S-9-like strength, and also WSIX being in, & the band seemed dead. Back to my SM-2 - it must be working right, because it's doing the opposite of what I wanted it to do, hi. I just think it's the set, but I can't null anything myself (just me, I think), and it feeds less signal to my radio. I looked back at the reviews in the Antenna Manual, & it said that DXers in the sticks (now I live in the sticks of Clay County where the sun don't shine, hi) would feel it would give less signal, & I also heard from BRANDON JORDAN (where are you?) that it nulls groundwave better than skywave, so I guess it's all right. Thank goodness it can null the noise from the cable TV system, though, so I guess it's a well-spent \$85. Now, let's go finish school. I'll be back after school's out, so th-t's it for now, from Wheels.

#### SCHOOL'S OUT, DX IS IN

RICK KENNEALLY - 8132 Ashgrove Drive - Cincinnati, OH - 45244 513-474-1460  
Now that school's out, radio has picked up here. In the news - the Beacon (I believe) on 1610 blowing away WXP613 turned out to be Anguilla. This makes this tiny island MUCH easier to log. Even with the power increase, 1505 doesn't make it very well. The station on 1610 mentioned two other outlets but I didn't catch any frequencies. Speaking of power changes, R. Principe-1580 suddenly appeared. It was first noticed on 5/20 fighting w/WCLS. I saw the mention of VOA on 1580 (Antigua is it?) but nary a peep from it here yet. Who is R. Nacional on 890? Recent ETs logged: WHEO 1:00am 5/17; WJQM-1480 Memphis w/weird tones 1:10am 5/18; and WSNW-1150 Seneca, SC @ 1:15am on 5/20. Tapes have improved drastically with the acquisition of a JVC KD-A33 cassette deck. I may even start trading airchecks & such. Speaking of trading, I've started a bumper sticker collection to decorate my dorm room next year. I have stuff from the Philadelphia & Cincinnati markets to trade with anyone who's interested. I'm going to try for North Jersey but it will probably conflict with college move-in. If nothing else, I will try to make the auction. I want very much to match faces with all of these names, but Labor Day weekend is bad for almost anyone in school. Where can I obtain a good appliance timing clock to turn my radio & taper on/off? I'm hoping there is something cheaper than Gilfer's digital clock. Dinner beckons. Best wishes to all.

#### TIM'S LOOKING FOR CM COLLECTORS

TIM DAVISSON - Box 255 - Cuyahoga Falls, OH - 44222  
5/14 - Several format changes: WHLO-140 has dropped NX/Talk and is now on 1950's-60's version of MYL. WCUE has dropped their request for new calls. They are an MYL station. WQIO-1060 Canton is now country. Are there any CM collectors who would like to swap dupes? If so, please write. Or, even

(Tim Davison, con'd.) if you just work as an announcer or engineer and don't collect, please send a CM for any AM or FM station. I'll send you an 18¢ stamp in return. Many thanks! 73's.

#### THE BEST-LAID PLANS OF MICE AND MEN ---

DAVE YOCIS - 190 East McDonel - East Lansing, MI - 48825  
The new Murphy's Law of DX - you will stay up half the night typing your column the night before a midterm just to get it out on time, and then the Post Office will delay it long enough to prevent it from making the deadline. Aargh! Sorry to all those who contributed about that delay. DX-type stuff. Not much serious DXing lately, CX are about as bad as I've seen ever. Add WILS-1320 to the Enterprise Sports net; they carried the NHL finals with the rest of that chain. It's really amazing how many stations are applying for the broken clears - ten applications for 830 in Southern California at least count, plus all the Chicago applications for 1200, etc. Just what the FCC needs - more work. I'd love to see how they'd handle all the pattern change & frequency change applications if they ever went to 9 kHz. 73's from the Home of QRN!

#### THE DX KEEPS ROLLING ALONG

ERNEST R. COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337  
Veries are in from WCWR-1350, WLQV-1500, WLWL-1500, HJAR-1270, & WLQY-1320, for 4,195 AM; and FM is now over the century mark, at 102; 22 states & three provinces. DX, 4/14- Unns WKRI-1450 ETing @ 1:19 "for approximately one hour", & WGH topping 1310, this one is seldom heard here. AU CX on 4/15, w/ZNS2-1240 rolling in nicely atop; SS topping 1350 @ 1:15; Petro-1180, Venezuela o/WHAM, & WJHO astride 1230. 4/16- Still AU; Unn WMOG lera-1180, yet on 1230 the FFC CJLP was way up top! 4/18- A Radio Nacional de Venezuela outlet on 1310 was the dominator, 1:56am, & reported. MM 4/20- A possible WPIR-980 way down deep; local WCAP s/off @ 1:07 till 5, then WTRY came atop. Unn WDAT-1380 ending NBC NX @ 2:06. WLQY & WVOJ were playing tag on 1320; I called WLQY & got the v/s' name. It paid off in a nice v/11 2:13, on 1430, "The Source" NX for Central Florida, was unnn WQPD as the AU CX continued. 4/21- Add to L-King: KCOK-1270 & WFLB-1490. A Cuban Minute Kan on 1380 kHz @ 1:38am! 4/23- A check @ 9:10pm on 1580 found no sign of VOA, just CBJ/R. Principe. The Anguilla station on 1620 said @ 9:29pm: "Operating on 690 and 1610 kHz so everyone can hear about the Lord Jesus Christ." (Even if you're looking for traffic info, hi -ERC) They gave the time at 10:30 so they are on AST. No sign of any Haitian on 1595. 4/25- Unn WWSA-1290 on Braves' BB @ 1:15am; on this still AU AM Braves were also heard on unns on 1230, 1240 & 1490. The one on 1230 s/off @ 1:45 w/Lord's Prayer. SM 4/26- 12:50am, ID from unnn WORC-1310 - they s/off @ 1. TTers on 1140 & 630 around 1:55am. MM 4/27- Old friend WRAN-1510 s/off @ 1, no SSB. WENE-1430 mentioning Northern Lights @ 1:01 on the NX. On 1260, unnn WHTT was atop @ 1:47, hi, DAVE GLEASON! TTers on 1230 & 1320 this AM, the one on 1230 seemed to mention Fredericksburg @ 2:34, WFVA? And long-time-not-heard WNOR-1230 in later. 4/28- WICE-1290 s/off @ 1 w/march & SSB, after a foreign language program. 4/30- Tter on 990 at 1:21 & 1570 @ 1:31. WSPR-1270 is now on Enterprise Sports net, let's call this chain "ENT", OK? The VOA-1580 was there tonight @ 8:18pm, on top nicely. 5/2- WWWD-1240 on Yankees BB @ 1:03, later an "illegal" ID on hour as "3WD." SM 5/3- Somebody on 1480 apparently relaying NYC's FM WPLJ, mentioning a program on that station Sunday nights at 11. It couldn't have been WJIT as they were in there too, in SS as usual. MM 5/4- WHTT-1260 in again @ 1:10; WCKY-1530 off today. Tter on 860 @ 1:24 & one on 1000 2:53-3:07+. 5/5- Yankee BB on 1420 turned out to be unnn WBEC. CBE-1550 was AN today & daily since along w/CBL-740 & sometimes CJBC-860 also; CBJ-1580, CBF-690 & CBK-940 all-run TTs daily now, & sometimes CJBC-860 also; CBJ-1580, CBF-690 & CBK-940 all-run TTs daily now, maybe on account of the CBC strike - I hope. 5/6- Unid Tter on 1240 1:57-2:54. 5/9- Tter on 1470 1:50-2:13, unid. Unn WPBR-1340, FL, atop @ 3:05. C U N 28.

