



# DX NEWS

*the magazine of the  
National Radio Club*

— SINCE 1933 —

Volume 54 Issue 27 Monday, June 8, 1987

Hobart C. Beal

Passed away April 16, 1987 at the young age of 66.  
Our condolences go out to Mrs. Ellen Beal.

Pay Attention WW Users! Read the article on page 4, bottom. And then call or write the WW and get that survey! DO IT TODAY.....RIGHT NOW!

Mark Connelly's 1986 Foreign DX Contest Results can be found on Page 26. Congratulations to George Hakiel, Brian Vernon, and Richard Wood. And a BIG THANK YOU to Mark for his exceptional contribution to the Club and hobby.

Available from the Publication Center of DX Australia. AM Pacific Log, a healthy 64- 8 1/2 x 11" book, produced by James Niven (who?,hi). A must if you DX the pacific area. Cost for US/Canada is A\$6.40 a copy (that's Australian dollars- check at your local bank for the correct exchange rate). FM Pacific Log also available for A\$4.00 (such a price! such a deal!) And a special thanks to Chris Hambly for the AM book.

From John Clemmer. 1987 IRCA Convention August 14-16 in Peoria, IL., at the Pere Marquette Hotel in Downtown Peoria. Many activities are planned including station tours, a picnic, softball game, auction, and banquet. For more info or to make reservations contact John Clemmer at 4524 7th St., #2303, East Moline, IL 61244.

On hold, due to no room in this issue, are a zillion station maps (well almost that many), more bandscans, articles, GYDXA, Verification Signers and more columns! Look for them in the next issue!

## Rate Increase

Effective August 1, 1987 the rates will be increased to the following:

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RENEWAL You may renew up to 2 years at a time. All rates are in U.S. currency. Checks/Money Orders payable to: National Radio Club.

And yes!, you may renew now before the August 1, 1987 deadline under the old price schedules. However, you can only renew for up to 2 years. The old rates can still be found on the back page of this issue.

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

# AM SWITCH

Jerry Starr, c/o WHOT Radio, 4040 Simon Road, Youngstown, OH 44512

### CALL LETTER CHANGES

| Old Call                  | New Call | Old Call                 | New Call |
|---------------------------|----------|--------------------------|----------|
| 590 *New TN LAWRENCEBURG  | WWLX     | 1150 WQMR ME SKOWHEGAN   | WQMR     |
| 680 *New KY NEWBURG       | WDDE     | 1170 KKZX IA DAVENPORT   | KKZX     |
| *New MI EAST HELENA       | KBHG     | 1180 WFKB KY FLORENCE    | WFKB     |
| 690 WJAX FL JACKSONVILLE  | WAPE     | 1200 *New CA PISMO BEACH | WQMR     |
| 760 KMHD CO THORNTON      | KJIM     | *New CA SOQUEL           | WQMR     |
| 910 WXAM LA HATON ROUGE   | WQXY     | 1230 KLES MO JOPLIN      | WQMR     |
| 920 KDXX TX EL PASO       | KBNA     | 1240 KMCL ID MCCALL      | WQMR     |
| 980 WWHR FL POMPANO BEACH | WWNN     | 1270 WORL FL EATONVILLE  | WQMR     |
| 1000 WCFI IL CHICAGO      | WLUP     | WHRP TN PORTLAND         | WQMR     |
| 1020 KBCQ NM ROSWELL      | KCKN     | 1450 WXXM MI JACKSON     | WQMR     |
| 1050 WJIN NY NEW YORK     | WJAN     | 1470 WWHY WV HUNTINGTON  | WQMR     |
| 1110 WFBI IN NOBLESVILLE  | WYIC     | 1510 KOSC MO MARSHFIELD  | WQMR     |
| 1120 *New FL DESTIN       | WWOU     | 1600 WUNI WV WHEELING    | WQMR     |
| 1130 WCBX NC EDEN         | WVMO     |                          |          |

### APPLICATIONS FOR NEW STATIONS

|                                                                     |
|---------------------------------------------------------------------|
| 640 VA BROOKLAND DISTRICT: 1000/250 U4                              |
| 940 SC COLUMBIA: 5000 D3                                            |
| 1100 NV LAS VEGAS: 1000/500 U4                                      |
| 1120 NJ MARMORA: 5000/250 U4                                        |
| 1200 SC POWDERSVILLE: 2500/380 U4                                   |
| VA CHUCKATUCK: 5000/800 U4                                          |
| 1210 TX LOCKHART: 1000/500 U1                                       |
| 1250 NJ SMITHVILLE: 2500/2500 U3                                    |
| 1470 NC GREENSBORO: 5000/5000 U2 (FACILITY VACATED BY DELETED WB1G) |
| 1590 VA SALEM: 5000/2500 U4                                         |
| 1600 NJ BURLINGTON: 1000/500 U2                                     |

### GRANTS FOR NEW STATIONS

|                                |
|--------------------------------|
| 590 TN LAWRENCEBURG: 750 D1    |
| 680 MI EAST HELENA: 5000 D1    |
| 1120 AL HOBSON CITY: 500 D1    |
| 1140 NH CONCORD: 10000 D3      |
| 1160 FL WOODVILLE: 5000/250 U2 |
| 1290 VA GARRISONVILLE: 550 D1  |

### APPLICATIONS FROM EXISTING FACILITIES

|                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| 540 *APP CA CARMEL VALLEY: APPLICATION FOR NEW STATION AMENDED TO CHANGE POWER TO 10000 WATTS                                               |
| WETC NC WENDELL: POWER TO 10000 WATTS                                                                                                       |
| 550 *APP NJ LAKESIDE: APPLICATION FOR NEW STATION AMENDED TO ADD 500 WATTS AT NIGHT                                                         |
| WICE RI PAWTUCKET: POWERS TO 5000/3400, ANTENNA TO U4                                                                                       |
| 680 WDDE KY NEWBURG: POWERS TO 2500/450                                                                                                     |
| 730 WLFP FL LAKE PLACID: POWER TO 500 WATTS, ANTENNA TO D3                                                                                  |
| 740 WLWI AL MONTGOMERY: NIGHT POWER TO 335 WATTS, ANTENNA TO U4 (REAPPLICATION TO RAISE CANADIAN CLEAR NIGHT POWER)                         |
| 900 KGRB CA WEST COVINA: POWER TO 5000 WATTS                                                                                                |
| 930 KOGA NE OGALLALA: POWER TO 5000 WATTS                                                                                                   |
| 980 WBZK SC YORK: POWER TO 5000 WATTS                                                                                                       |
| 1050 WISM WI ALTOONA: POWER TO 900 WATTS                                                                                                    |
| 1180 KGOL TX HUMBLE: POWERS TO 50000/5000, ANTENNA TO U4                                                                                    |
| 1190 CHTN PEI CHARLOTTETOWN: TO 720 KHZ WITH 10000/7500 U2                                                                                  |
| 1230 WBOW IN TERRE HAUTE: TO 640 KHZ WITH 250/250 U2                                                                                        |
| 1250 KHOT CA MADERA: POWERS TO 1500/1000, ANTENNA TO U4                                                                                     |
| 1360 KZOI CO JOHNSTOWN: ADD 530 WATTS NIGHTS                                                                                                |
| 1430 WRDN WI DURAND: POWER TO 2000 WATTS                                                                                                    |
| 1440 KITA AR LITTLE ROCK: ADD 240 WATTS NIGHTS, ANTENNA TO U2                                                                               |
| 1470 WQSN MI KALAMAZOO: DAY POWER TO 900 WATTS, ANTENNA TO U4 (REAPPLICATION)                                                               |
| 1490 WZBS PR PONCE: DAY POWER TO 5000 WATTS (NO INDICATION OF A FREQUENCY CHANGE IN THIS APPLICATION ALTHOUGH WE SUSPECT THERE MUST BE ONE) |
| 1520 WGNB FL SEMINOLE: POWERS TO 550/460 (REAPPLICATION)                                                                                    |
| WSPZ GA DOUGLASVILLE: POWER TO 2500 WATTS (850 CH)                                                                                          |
| 1570 WFEL MD TOWSON: RAISE MC NIGHT POWER TO 500 WATTS                                                                                      |

### GRANTS TO EXISTING FACILITIES

|                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|
| 630 CHLT PQ SHERBROOK: NIGHT POWER TO 10000 WATTS                                                                           |
| 690 WVOK AL BIRMINGHAM: CC NIGHT POWER TO 500 WATTS, ANTENNA TO U2                                                          |
| WCLD WV FISHER: POWER TO 2000 WATTS (500 CH)                                                                                |
| 780 W77X AI LINEVILLI: CHANGES IN ANTENNA SYSTEM                                                                            |
| 800 KLII CO BRIGHTON: CHANGES IN ANTENNA SYSTEM                                                                             |
| WSHO LA NEW ORLEANS: MC NIGHT POWER TO 290 WATTS, ANTENNA TO U4                                                             |
| 820 WQGM VA CHESTER: RELOCATE XR (NEW STATION NOT ON THE AIR)                                                               |
| 860 WGUL FL DUNEDIN: POWERS TO 2000/1600 WATTS, CHANGES IN ANTENNA SYSTEM                                                   |
| 870 KFJZ TX FORT WORTH: POWER TO 500 WATTS                                                                                  |
| 900 WHML CA MACON: POWER TO 2000 WATTS                                                                                      |
| 930 KEWQ CA PARADISE: POWER TO 1000 WATTS                                                                                   |
| 950 KKIC ID MERIDIAN: DAY POWER TO 3500 WATTS, RELOCATE XR                                                                  |
| 970 KBBK ID RUPERT: ADD 900 WATTS NIGHTS, ANTENNA TO U2                                                                     |
| 1010 CFYO NF GANDER: REDUCE POWERS TO 1000/1000                                                                             |
| 1020 KCFA AK EAGLE RIVER: CHANGES IN ANTENNA SYSTEM                                                                         |
| 1060 WCOK NC SPARTA: POWER TO 800 WATTS, ANTENNA TO U3                                                                      |
| 1070 WAPI AL BIRMINGHAM: NIGHT POWER TO 10000 WATTS                                                                         |
| 1150 WMET MD GAITHERSBURG: NIGHT POWER TO 800 WATTS                                                                         |
| 1190 KPZE CA ANAHEIM: DAY POWER TO 10000 WATTS, RELOCATE DAY XR                                                             |
| 1240 KEVA WY EVANSTON: RELOCATE XR                                                                                          |
| 1330 WENA PR PUEBLAS: CHANGE CITY OF LICENSE TO YAUCO, PR, RELOCATE XR, POWERS TO 2000/2000, ANTENNA TO U3                  |
| 1350 WNLK CT NORWALK: DAY POWER TO 2500 WATTS, ANTENNA TO U4                                                                |
| 1380 WOLA PR BARRANQUITAS: POWERS TO 1000/1000 WATTS                                                                        |
| 1410 KKUL OR PORTLAND: CITY OF LICENSE TO PARKROSE, OR, ADD 1000 WATTS NIGHT, ANTENNA TO U2, INSTALL SEPARATE NIGHT XR SITE |
| 1490 WMRB SC GREENVILLE: RELOCATE XR                                                                                        |
| 1520 WCMG TN LAWRENCEBURG: TO 910 KHZ, WITH 500 WATTS D1                                                                    |
| 1540 WWKM MI HARRISON: POWER TO 1000 WATTS                                                                                  |
| 1550 WRHC FL CORAL GABLES: TO 1560 KHZ WITH 10000/4400 U4, RELOCATE XR                                                      |
| 1580 WLIM NY PATCHOGUE: CC NIGHT POWER TO 500 WATTS, CHANGES IN ANTENNA SYS.                                                |
| 1600 KLEB LA GOLDEN MEADOW: RELOCATE XR                                                                                     |

NOTE: THE WRHC-1550 DAYTIME XR SITE IS ACTUALLY LOCATED OFF SHORE IN THE OCEAN WHERE THE ENGINEERS CAN ACTUALLY FISH OUT OF THE WINDOWS AND SEVERAL HAVE PUT OUT LOBSTER TRAPS IN THE PILINGS WHICH SUPPORT THE XR BUILDING AND THE ANTENNAS. IF THIS SITE IS RELOCATED, AS THE ABOVE GRANT INDICATES, IT WILL END THE ONLY MULTI-TOWER DIRECTIONAL SYSTEM TO BE LOCATED OFF SHORE WITHOUT BENEFIT OF A NATURAL ISLAND. THE ENTIRE INSTALLATION IS ON PIERS AND PILINGS TOTALLY SURROUNDED BY SALTWATER. WE'RE SORRY TO SEE THIS UNIQUE INSTALLATION GO.

### OTHERNESS

|                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------|
| 640 WLJV FL ROYAL PALM BEACH: NEW STATION IS ON THE AIR WITH REL FORMAT                                                       |
| WPBD GA ATLANTA: REQUESTS EXTENSION OF CP FOR NEW STATION                                                                     |
| 830 WADU LA NORCO: REQUEST FOR EXTENSION OF CP FOR NEW STATION DENIED                                                         |
| 910 KVVQ CA HESPERIA: REQUESTS EXTENSION OF CP FOR NEW STATION                                                                |
| 1020 WBSH AL HEFLIN: REQUESTS REINSTATEMENT OF EXPIRED CP FOR NEW STATION                                                     |
| 1030 WUGM MI STERLING HEIGHTS: REQUESTS EXTENSION OF CP FOR NEW STATION                                                       |
| WNOW NC MINT HILL: REQUESTS REINSTATEMENT OF EXPIRED CP FOR NEW STATION                                                       |
| 1060 KHJK TX LOCKHART: STATION IS SILENT                                                                                      |
| 1110 CHPR ON HAWKESBURY: STATION WILL GO SILENT WHEN CHPR-FM RAISES POWER LEAVING CJMR-1190 KHZ AS THE ONLY CANADIAN DAYTIMER |
| 1120 *APP CA SANTA MARIA: APPLICATION FOR NEW STATION DENIED                                                                  |
| KTCO TX MANOR: REQUESTS EXTENSION OF CP FOR NEW STATION                                                                       |
| 1130 KOFK NM MILAN: REQUESTS EXTENSION OF CP FOR NEW STATION                                                                  |
| 1150 *APP WA EVERETT/TACOMA: REQUEST FOR SYNCHRONOUS STATIONS (KEZX) IN THESE LOCATIONS DISMISSED                             |
| 1180 KKAR NE BELLEVUE: NEW STATION IS ON THE AIR WITH NEWS/TALK FORMAT                                                        |
| 1200 WGDL PR LARES: NEW STATION IS ON THE AIR AS "RADIO GRITO"                                                                |
| 1220 WXRA NY NORTH SYRACUSE: REQUESTS EXTENSION OF CP FOR MOVE TO 1200 KHZ                                                    |
| 1230 KRDR OR GRESHAM: STATION IS SILENT                                                                                       |
| 1240 CJWA ON WAWA: FORMERLY A MIX OF LOCAL PROGRAMMING AND RELAY OF CKCY, THIS STATION WILL NOW RELAY CJQM-FM 100 PERCENT.    |
| 1250 KHOG AR FAYETTEVILLE: SILENT STATION EXPECTED TO RETURN SOON WITH REL FORMAT PENDING SALE                                |
| 1340 KCEM NM AZTEC: REQUEST TO RELOCATE TO KIRTLAND, NM AND CHANGE FREQUENCY TO 580 KHZ HAS BEEN DISMISSED                    |
| 1370 KTPA AR PRESCOTT: STATION IS SILENT                                                                                      |
| 1390 KHOB NM HOBBS: STATION IS SILENT                                                                                         |
| 1400 KXGF MT GREAT FALLS: SILENT AS KYOT, IS BACK ON THE AIR WITH STANDARDS                                                   |

1440 KXAM TX HELLOES: REQUESTS EXTENSION OF CP FOR NEW STATION  
 1530 WJLY MI LATER: IS NON-DA DUE TO LOSS OF A TOWER, MAY BE SO FOR SEVERAL MONTHS  
 1550 #APP CA APPLV VALLEY: APPLICATION FOR NEW STATION DISMISSED  
 WCAB CT BLOOMFIELD: STATION IS SILENT  
 KIDD KS DODGE CITY: STATION IS SILENT  
 1560 WCBN OH CHARDON: SILENT STATION IS BACK ON WITH 100% RELAY OF CO-OWNED WBKC-1460 PAINESVILLE, OH. CAN BE CONFUSING SINCE WBKC IS THE FORMER CALL OF 1560 IN CHARDON.

FINALLY A NOTE ON A SEEMING MYSTERY FROM THE LAST DX NEWS. IN DDXD-W IT WAS REPORTED THAT KHEI-1110 IN KIRKEI, HI IS ACTUALLY A SERIES OF CARRIER CURRENT XRS AND SEVERAL CONFUSED NRCERS HAVE WRITTEN ASKING ABOUT THIS. ACCORDING TO THE LATEST FCC DATABASE KHEI IS A REAL AM STATION WITH 5000/5000 UT AS LISTED IN THE LOG AND HAS BEEN ON THE AIR SINCE 1979. THE CL IS OUR OLD FRIEND AND EVERYBODY'S HI VERIE SIGNER ALAN ROYGRON. WHAT WE BELIEVE IS THAT THE NETWORK OF CARRIER CURRENT REPEATERS ARE IN ADDITION TO THEIR REGULAR 1110 KHZ OUTLET AND THAT THE WORDING IN THE DDXD WAS JUST A BIT CONFUSING.

#### FCC NOTIS

THE COMMISSION HAS MADE SEVERAL INTERESTING PROPOSALS RECENTLY. DAYTIME AM STATIONS ON DOMESTIC CLEAR AND REGIONAL FREQUENCIES WILL BE GIVEN AUTHORITY TO OPERATE FULLTIME UNDER MM DOCKET 87-131 WITH A MAXIMUM POWER OF 500 WATTS. THIS WILL AFFECT NEARLY ALL THE STATIONS WHICH PRESENTLY HAVE PSSA AUTHORITY FOR EXTENDED HOURS BUT NOT FULLTIME. THE DAYTIMERS WILL NOT BE REQUIRED TO PROTECT EACH OTHER FROM INTERFERENCE AT NIGHT BUT WILL HAVE TO PROTECT THE EXISTING FULLTIME STATIONS ON THEIR FREQUENCY, THUS MOST POWER LEVELS WILL BE CONSIDERABLE LOWER THAN 500 WATTS, MUCH THE SAME AS THE NIGHT POWERS GRANTED TO THE DAYTIMERS ON THE MEXICAN AND CANADIAN CHANNELS RECENTLY. AS IN THE PREVIOUS GRANTING OF PSSA AND CC/MC FULLTIME, THE STATIONS NEED NOT APPLY FOR FULLTIME, THE POWERS WILL BE CALCULATED BY THE FCC AND AUTOMATICALLY ASSIGNED. SHOULD THE PROPOSAL BECOME LAW THERE WILL BE ONLY A HANDFULL OF US AM STATIONS REMAINING AS DAYTIMERS. TO US IT MEANS DX GALORE OR INTERFERENCE GALORE DEPENDING ON HOW YOU LOOK AT IT.

THE FCC HAS ALSO PROPOSED TO LOWER THE MINIMUM POWER FOR CLASS III STATIONS ON REGIONAL CHANNELS FROM 500 TO 250 WATTS.

FINALLY, SOME GOOD NEWS FOR EVERYBODY WHO THOUGHT IT WAS A TERRIBLE IDEA. ACCORDING TO THE NATIONAL ASSOCIATION OF BROADCASTERS, THE FCC DECIDED TO QUIETLY WITHDRAW IT'S PROPOSAL TO ELIMINATE THE GEOGRAPHIC RESTRICTIONS ON THE ASSIGNMENT OF "K" AND "W" CALLS AND THE USE OF THE SAME CALLS BY DIFFERENT LICENSEES. THE COMMISSION WAS EVIDENTLY CAUGHT OFF GUARD BY THE NEARLY UNANIMOUS NEGATIVE REACTION TO THIS PROPOSAL FROM THE BROADCASTER INDUSTRY. UNDER THE PRESENT ARRANGEMENT THERE ARE 35,152 POSSIBLE COMBINATIONS OF THREE LETTERS TO FOLLOW "K" AND "W". THAT'S 17,576 CALLS FOR EACH SIDE OF THE MISSISSIPPI AND CERTAINLY PLENTY MORE THAN WE NEED AND WILL PROBABLY EVER NEED WITHOUT WITHOUT MIXING UP THE PREFIX. OUR PERSONAL OPINION: GOOD RIDDANCE TO A BAD IDEA.

73 AND GOOD DX.

*Jerry & BTF*

JERRY STARR & BUFFALO T. FOONMAN



#### rf news *Continued*

##### Attention: WWV, WWVH, WWVB and GOES Users

The National Bureau of Standards is conducting a survey of users of all of its time and frequency services, such as WWV and WWVH shortwave broadcasts, WWVB 60 kHz broadcasts, GOES satellite broadcasts, and telephone time-of-day service. NBS requests users to participate

in the Time and Frequency Services Users Survey.

The survey results will help NBS provide the best mix of services and levels of service to the broad spectrum of users who depend on them. Feedback from all kinds of users is needed to assure that the Bureau's finite resources for these services are allocated in the most effective way.

The Survey form is available from: Time & Frequency Survey, Div. 524.00, National Bureau of Standards, Boulder, CO 80303, or call (303) 497-3294 between 8 a.m. and 5 p.m. MDT to request a copy.

# STATION ADDRESS CHANGES

Jerry Starr, c/o WHOT Radio, 4040 Simon Road, Youngstown, OH 44512

\*\*\* THE FOLLOWING ADDRESSES ARE A RECAP OF CHANGES PREVIOUSLY REPORTED IN 'A M SWITCH' COLUMN \*\*\*

|      |                              |                                         |
|------|------------------------------|-----------------------------------------|
| 710  | KFMT HI ENNIS                | P.O. BOX 700 59729                      |
| 770  | WJMN KY NICHOLASVILLE        | ROUTE 5, BOX 285, VERSAILLES, KY 40383  |
| 770  | KCHU AK VALDEZ               | BOX 2085 99686                          |
| 780  | WLRM MS RIDGELAND            | ** See Note # 1 **                      |
| 840  | WBHY AL MOBILE               | P.O. BOX 1328 36633-1328                |
| 900  | CJER PR SAINT JEROME         | ** See Note # 2 **                      |
| 930  | WBYG IL SANDWICH             | R.F.D. #1, PLANO, IL 60545              |
| 1020 | WKZE CT SHARON               | BOX 1020 06069                          |
| 1030 | WYSL NY AVON                 | P.O. BOX 236 14414                      |
| 1030 | WLMV IL VERNON HILLS         | BOX 187 60061                           |
| 1040 | WEGH NC LEWISVILLE           | P.O. BOX 25368, WINSTON-SALEM, NC 27114 |
| 1040 | CHRS PQ ST. JEAN             | 929 BLVD. du SEMINARE HORD J3A 1B6      |
| 1050 | WFAM GA AUGUSTA              | 552 LANEY-WALKER EXTENSION 30903        |
| 1060 | KAHU HI HILO                 | 400 HUALANI STREET 96720                |
| 1120 | WHTT NY BUFFALO              | BUFFALO HILTON, CHURCH & TERRACE 14202  |
| 1120 | WPGW PA OIL CITY             | P.O. BOX 1222, 234 ELM STREET 16301     |
| 1170 | WACV AL MONTGOMERY           | P.O. BOX 1669 36102                     |
| 1170 | WHTI AL HANCEVILLE           | BOX 290 35077                           |
| 1190 | WULD FL PINE CASTLE          | P.O. BOX 590356, ORLANDO, FL 32859-0321 |
| 1190 | WBVG PA HUGHESVILLE          | P.O. BOX 403, HUNCO, PA 17756           |
| 1200 | WQZB TN LERANON              | BOX 1200 37087                          |
| 1210 | WSEI TN STATIC               | BOX 316, BYRD TOWN, TN 38549            |
| 1230 | CJSA PR STE-AGATHE-DES-MONTS | ** See Note # 2 **                      |
| 1270 | WJTB MI BAXTER               | 410 FRONT STREET, BRAINERD, MN 56401    |
| 1400 | CKSJ MO                      | ** See Note # 2 **                      |
| 1400 | WBL@ PA ERIE                 | c/o GECAC, 9th & PEACH STREETS 16500    |
| 1570 | WFEL MD TOWSON               | 1550 HART ROAD 21204                    |
| 1590 | WBNH NC BRYSON CITY          | BOX 1509 28713                          |

#### \*\* NOTES \*\*

- 1) 102 BUSINESS PARK DRIVE, SUITE D JACKSON, MS 39213
- 2) All have been purchased by 1570-CKLM : 315 BOULEVARD ST. MARTIN GUEST LAVAL, PQ H7M 1Y7

#### FCC PROPOSES 500 WATTS NIGHTTIME POWER

## Daytimers To Go On Domestic Clears

The FCC is proposing to stop licensing new daytime-only AM radio stations, while allowing about 1600 existing daytimers to operate on domestic regional and clear channels at night.

In the latest overhaul of daytimer regulations, the FCC is attempting to expand local programming in rural areas. The proposals in Mass Media Docket 87-131 are the result of the FCC's reassessment of AM radio service, and a decision that the public is better served by fulltime radio stations.

Maximum nighttime power would be 500 watts, reduced as necessary to limit interference to existing full-time stations. The proposed rules do not require former daytime-only stations to protect each other against interference, and they would not have to meet city coverage requirements.

As in the case of nighttime authorization for daytimers on foreign clear channels, the FCC proposes doing its own technical calculations and issuing show-cause orders to stations able to benefit from the new rules. No applications would be required to obtain the new nighttime authority.

#### More Reclassifications

In order to free spectrum space, the Commission further proposes

to downgrade minimum power levels on Class III AM stations on regional channels from 500 watts to 250 watts and to reclassify as Class III any Class IV station now authorized at least 250 watts on regional channels. This will allow those stations to obtain nighttime protection from additional stations. However, Class IV stations would not be afforded such interference protection.

#### Owner of WLW buys two stations

CINCINNATI (AP) — Jacor Communications Inc., parent company of 50,000-watt WLW in Cincinnati, has agreed to buy two radio stations in Denver, KOA-AM and KOAQ-FM, from A.H. Belo Corp., for \$24 million.

In terms of market size, Denver will be the second largest revenue market, between Atlanta and Cleveland, in which Jacor operates. Cincinnati is the fourth largest.

Frank Wood, Jacor's president and chief operating officer, likened the station's strong signal to that of Jacor's 50,000-watt WLW-AM in Cincinnati:

"It'll burn the paint off cars," he said.

**KWMT**

RAIO 54 FORT DOUGER IOWA 50501



IOWA'S LARGEST DAYTIME COVERAGE

FIRST ON YOUR RADIO DIAL

# FORMATS

Tony Fitzherbert, 356 Jackman Avenue, Fairfield, CT 06430

Welcome to the Spring edition of Formats. This column is brought to you by the efforts of many contributors, among who are Russ Lay (RL), Paul R. Mount (PRM), Dave Schmidt (DS), John Malicky(JM), Eric Buencaman (EB), the editor (TF), and, of course, the contributions of Jody Hughs, and Pete Nolan, our two regulars are here. Also, Greg Coniglio has ventured south from the confines of Clarence, N.Y., radio in hand so look for (GC).

The Format of the Month Award goes to WTRW-1590, up in Two Rivers WI, which regales its listeners with a diet of polka music. Also, the trend continues to unemploy on - air staffs, judging by the number of format changes to satellite operations.

And three 50 KW operations have, or will change formats. WHN - 1050, long the only major CWM outlet in the NY market will go to all - sports talk on July 1, with a call change to WFAN (the logic being that all of the Mets listeners will stay on 1050 for the blah, blah). WCPL - 1000, in Chicago, drops its religion for a simulcast with its FM. With high quality WMBI-AM and FM as competition, and numerous other religious broadcasters in the mid west, this might not be a bad idea. And ultra-directional WCZY - AM, 1500, Detroit is being sold, and the latest owner is seeking his fortune by going back to a religious format - in a market where the AM dial is festooned with gospelmusic and preaching. The latest gospel outlet is WCHB, soon to move from 1440 to 1200 (I believe), with a daytime power of 25,000 watts fed into a 17 tower array. Their 1000 watt signal uses 12 towers now. On with the largest formats column ever.....

|     |      |    |                    |                                                                                                                                              |
|-----|------|----|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 540 | WETC | NC | Wendall            | - SMN Rock oldies(PN).                                                                                                                       |
|     | WYNN | SC | Florence           | -UC(GC).                                                                                                                                     |
| 560 | WFIL | PA | Philadelphia       | - As of 4/9, the entire staff was fired, and the station is Transtar Rock oldies, with one local announcer (DS), and Al Holtz, Philadelphia. |
| 580 | WUPR | MS | Tupelo             | - Ex-WELO w/ CWM, now Black programming(PN).                                                                                                 |
| 590 | WKIX | GA | Atlanta            | - Ex-WPLO, CWM, ID: "Kicks" (GC).                                                                                                            |
| 610 | WAES | NC | Charlotte          | - Oldies (GC).                                                                                                                               |
|     | KILT | TX | Houston            | - Country Gold(PRM) Another ex Gordon McLendon Rocker (TF).                                                                                  |
| 630 | KXOK | MO | St Louis           | - NBC Talknet, Larry King, A(i), local talk dropped for AC/CHR 0600-1800(EB).                                                                |
| 640 | WLWJ | FL | Royal Palm Beach   | - New station, religion(PN).                                                                                                                 |
| 680 | WGTW | GA | Atlanta            | - Ex-WCNN, "Stardust 68", adult standards, and Georgia Tech sports - "GT supposedly stands for "Georgia Tech"(RL).                           |
| 690 | KQMQ | HI | Honolulu           | - Ex-KKUA, now // w FM /w/CHR(PN).                                                                                                           |
|     | WLKE | WI | Oshkosh            | - Transtar rock oldies(PN).                                                                                                                  |
| 710 | KMPC | CA | Los Angeles        | - All sports (4/6/87), Transtar adult standards (5/4/87) (PN). And what for June???(TF).                                                     |
| 740 | WLVG | MA | Cambridge          | - Black gospel "We love Gospel Music!" (TF)                                                                                                  |
| 750 | WNDZ | IL | Portage            | - Religion to Chicago(PN).                                                                                                                   |
|     | WHEB | NH | Portsmouth         | - Now CHR //FM (PN) and (TF).                                                                                                                |
|     | WPDX | WV | Clarksburg         | - CWM // FM(GC).                                                                                                                             |
| 760 | WEND | FL | Brandon            | - New station, satellite AC(PN).                                                                                                             |
| 770 | KPLA | CA | Riverbank          | - New Station, Variety(PN).                                                                                                                  |
|     | WWSS | FL | Lynn Haven         | - New station, satellite AC(PN).                                                                                                             |
| 800 | WSMJ | KY | Cave City          | - AC, AP news (JH).                                                                                                                          |
|     | WCHB | PA | Chambersburg       | - CWM (JM).                                                                                                                                  |
|     | KXIC | IA | Iowa City          | - Now rock oldies (PN).                                                                                                                      |
| 820 | WZYQ | MD | Frederick          | - CWM, was CHR, ID: "82Q"(GC).                                                                                                               |
| 830 | KIKI | HI | Honolulu           | - Drops AC for Transtar rock oldies (PN).                                                                                                    |
|     | WMMI | MI | Shepard            | - New station, satellite rock oldies(PN).                                                                                                    |
| 850 | WJAC | PA | Johnstown          | - Transtar rock oldies(PN) and (GC).                                                                                                         |
| 860 | WCKS | FL | Cocoa              | - Oldies ID"CK-86"(GC).                                                                                                                      |
| 900 | CHML | ON | Hamilton           | - //FM at night (GC).                                                                                                                        |
|     | WGSN | SC | North Myrtle Beach | - AC/CHR, // FM(GC).                                                                                                                         |
| 910 | CKLY | ON | Lindsay            | - AC(JH).                                                                                                                                    |
| 930 | WHON | IN | Centerville        | - CWM "Your Home in the Country" (JH).                                                                                                       |
|     | WBEN | NY | Buffalo            | - AC, heavy into local sports(GC).                                                                                                           |
|     | WRXJ | FL | Jacksonville       | - Oldies (GC).                                                                                                                               |

|      |      |    |                            |                                                                                                                                                              |
|------|------|----|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 940  | KIOA | IA | Des Moines                 | - Rock oldies (PN).                                                                                                                                          |
|      | WGFP | MA | Webster                    | - noted silent when I drove up nearby Mass. Pike at 5:00PM en route to ME in April (TF).                                                                     |
|      | WNRG | VA | Grundy                     | - CWM (JH).                                                                                                                                                  |
|      | WVLV | PA | Lebanon                    | - AC/CWM "Town and Country" (JM).                                                                                                                            |
| 950  | WREZ | AL | Montgomery                 | - From AOR to EZL 7/ FM (PRM).                                                                                                                               |
|      | WBBF | NY | Rochester                  | - CWM (PN) (big rocker in the 1960's (TF).                                                                                                                   |
| 970  | WESO | MA | Southbridge                | - Clustered MOR "Bright 970" (TF).                                                                                                                           |
|      | WEBR | NY | Buffalo                    | - all news with Jazz sometimes(GC). Used to be all news w/ CBS feed and Jazz 2100 to 0600 with the same guy on the board all night - some air shift!!!!(TF). |
| 980  | WHAW | WV | Weston                     | - AC/CWM //FM(GC).                                                                                                                                           |
| 990  | WMMA | FL | Orlando                    | - Oldies(GC).                                                                                                                                                |
|      | WTIG | OH | Massillion                 | - CWM (JH).                                                                                                                                                  |
| 1000 | WTAK | AL | Huntsville                 | - Drops Black for CHR (PN).                                                                                                                                  |
|      | WCFL | IL | Chicago                    | - Drops REL for // FM w/ AOR(PN).                                                                                                                            |
| 1010 | WPKY | AL | Dora                       | - AOR(PRM).                                                                                                                                                  |
| 1020 | WPRJ | MI | Mt Pleasant                | - New station, REL(PN).                                                                                                                                      |
| 1030 | WYSL | NY | Avon                       | - Talk, MYL "Whistle" ID's (GC).                                                                                                                             |
| 1050 | WFAN | NY | New York                   | - Ex-WHN on 7/1, all sports talk, another enjoyable station bites the dust here (TF).                                                                        |
| 1060 | KHJK | TX | Lockhart                   | - Silent (PN).                                                                                                                                               |
| 1070 | WCIR | WV | Beckley                    | CHR/Rock //FM(GC).                                                                                                                                           |
| 1100 | KVEE | CO | Grand Junction             | - Ex-KIIO, now EZL w/ FM(PN).                                                                                                                                |
| 1120 | KMOX | MO | St Louis                   | - NX/TLK, EZL(EB).                                                                                                                                           |
| 1130 | WEEQ | PA | Waynesboro                 | - Oldies (JM).                                                                                                                                               |
|      | WVEF | SC | Camden                     | - Silent (GC).                                                                                                                                               |
| 1140 | WMMG | KY | Brandenberg                | - CWM (JH).                                                                                                                                                  |
| 1150 | WHUN | PA | Huntington                 | - AC (JM).                                                                                                                                                   |
|      | WTYC | SC | Rock Hill                  | - CWM(GC).                                                                                                                                                   |
| 1170 | WAIA | FL | St Augustine Beach         | - CWM, "A-one-A"(GC).                                                                                                                                        |
|      | KSTT | IA | Davenport                  | - Transtar rock oldies (PN).                                                                                                                                 |
| 1180 | WGOL | TX | Humble                     | - Satellite black gospel on 7/1(PN).                                                                                                                         |
|      | KKAR | NE | Bellevue                   | - New station, all news for Omaha(PN).                                                                                                                       |
| 1190 | WOOO | FL | Royal Palm Beach           | - New Station, satellite AC (PN).                                                                                                                            |
|      | WBUG | PA | Hughsville                 | - New station, AC/CWM/EZL(PN).                                                                                                                               |
|      | WBVD | VA | Bluefield                  | - CWM//FM(GC).                                                                                                                                               |
| 1200 | WBZY | PA | Newcastle                  | - Oldies/AC(JM).                                                                                                                                             |
| 1230 | WNEB | MA | Worcester                  | - Still MYL, CBS (TF).                                                                                                                                       |
|      | WECK | NY | Cheektowagaga              | - 24 hour NSP, MYL, CBS(GC).                                                                                                                                 |
| 1230 | WCWA | OH | Toledo                     | - Drops MYL for rock oldies(PN).                                                                                                                             |
| 1240 | WRTP | PA | Altoona                    | - AC/talk, NBC(JM).                                                                                                                                          |
| 1250 | WNVL | KY | Nicholasville              | - CWM, A(e) (JH).                                                                                                                                            |
|      | WOBG | PA | York                       | - Oldies (JM).                                                                                                                                               |
|      | WINF | SC | Winnsboro                  | - CWM, ex - WCKM(GC).                                                                                                                                        |
| 1260 | WNDR | NY | Syracuse                   | - Transtar AM Only (?) (PN). Ex top rocker(TF).                                                                                                              |
|      | WLKK | PA | Erie                       | - AC//FM(GC).                                                                                                                                                |
|      | WJLJ | VA | Christiansburg             | - Now Adult standards / MOR(DS).                                                                                                                             |
| 1270 | KZLR | AR | Pine Bluff                 | - Ex-KABS, Now CWM oldies(PN).                                                                                                                               |
| 1270 | WLBR | PA | Lebanon                    | - AC(JM).                                                                                                                                                    |
|      | WYAK | SC | Surfside Beach-Garden City | - CWM // FM, "Y-103"(GC).                                                                                                                                    |
| 1280 | WSVE | FL | Jacksonville               | - Ex-WXOZ, Childrens' Programming, now REL(PN).                                                                                                              |
|      | WONW | OH | Defiance                   | - AC(JM).                                                                                                                                                    |
|      | WKZT | PA | New Castle                 | - AC(JM).                                                                                                                                                    |
| 1300 | KBCN | AK | Fairbanks                  | - Ex-KRKO, now all news/talk, "Beacon Radio(PN).                                                                                                             |
|      | WOSC | NY | Fulton                     | - Silent(PN).                                                                                                                                                |
|      | WCLG | WV | Morgantown                 | - Rock oldies (PN) and (GC).                                                                                                                                 |
| 1310 | WTPL | KY | Madisonville               | - AC(JH).                                                                                                                                                    |
|      | WORC | MA | Worcester                  | - "Worcester Country"CWM(TF).                                                                                                                                |
|      | KBUC | TX | San Antonio                | - CWM oldies (PN).                                                                                                                                           |
|      | WGH  | VA | Newport News               | - CHR//WRSR 97.3, "97-Star"(GC).                                                                                                                             |
| 1320 | WGTF | PA | Gettysburg                 | - AC(JM).                                                                                                                                                    |
| 1330 | KRDG | CA | Redding                    | - Ex-KCLM, rock oldies(PN).                                                                                                                                  |
|      | WYBR | IL | Rockford                   | - AOR//FM, was WXTA, (PN).                                                                                                                                   |
|      | WADJ | PA | Somerset                   | - AC(JM).                                                                                                                                                    |
|      | WLAT | SC | Conway                     | - CWM(GC).                                                                                                                                                   |
| 1340 | WALH | GA | Mountain City              | - New station, CWM(PN).                                                                                                                                      |
|      | WHAR | WV | Clarksburg                 | - CHR(GC).                                                                                                                                                   |
| 1350 | WLOV | KY | Louisville                 | - Drops NBN, "Classic Hits, AM 1350"(JH).                                                                                                                    |
|      | WHCI | OH | Chillicote                 | - CWM(JH).                                                                                                                                                   |
|      | WOYK | PA | York                       | - MYL(JM).                                                                                                                                                   |

And now to an unprecedented Page 3!!!!

- 1360 WIYN GA Rome - AC/MOR, CLA on Sunday PM(JM).
- WGNN GA Lawrenceville - Ex-WLAW, CWM(PN).
- WWNK OH Cincinnati - SMN Rock oldies(PN).
- 1370 WGTC IN Bloomington - Drops CHR for CWM(JH).
- WPAZ PA Pottsville - MYL(JM).
- 1380 WAYZ PA Waynesboro - CWM(JM).
- 1390 KMIX CA Turlock - Automated CWM(PN).
- KHOB NM Hobbs - Silent(PN).
- 1400 KELD AR El Dorado - Black programming (PN).
- KCZN CA Santa Paula - Ex-KAAP, CWM (PN).
- WBAT IN Marion - MOR/AC(JM). (GC)
- WPHD NY Buffalo - CHR/ROK 24 hrs-NSP//with WPHD-FM"103-PHD"
- WKWK WV Wheeling - Rock oldies(PN).
- WKKW WV Clarksburg - Same call, not WPQZ as of 4-25(GC).
- WBLQ PA Erie - UC(GC).
- 1410 WDOV DE Dover - Transtar oldies "The Oldies Channel"(DS).
- WSRC NC Durham - Religion(PN).
- WYMB SC Mannins - CWM//FM, ID:"Wheels".(GC).
- 1420 KIXT AR Hot Springs - CWM"Kicks-14"(PN).
- WAOC FL Saint Augustine - CWM(GC).
- WWVL VA Amherst - SMN Black oldies(PN).
- 1430 WKYL MS Laurel - Black SMN oldies(PN).
- 1440 KWEZ LA Monroe - CWM oldies(PN).
- WFTQ MA Worcester - CHR, A(i)(TF).
- WBCM MI Bay City - Silent(PN).
- WPRZ KY Louisville - Black programming for Louisville(PN).
- WGCB PA Red Lion - REL/GOS (JM).
- WSSL SC Greenville - CWM//w/FM"Whistle 100"(GC).
- 1450 KATR CO Greeley - Drops Spanish for SMN rock oldies(PN).
- WLKN ME Lincoln - Now satellite AC//FM(PN).
- WQIC MS Meridan - Drops Black programming for AC(PN).
- KXXL MT Bozeman - Rock oldies(PN).
- WJPA PA Washington - AC/CHR(GC).
- WCSE SC Myrtle Beach - Maybe silent according to GC who was 6 miles south of MB and did not hear them.
- 1460 WBPA KY Elkhorn City - CWM(JM).
- WRQL FL Jacksonville - Ex-WRDQ, now rock oldies(PN).
- WEWO NC Laurinburg - AC, ID:"Wee-woh"(GC).
- KKOA NE Kearney - Ex-Krny, now satellite rock oldies(PN).
- WHBT WI Racine - AC/CHR//w/FM(PN).
- 1480 WKND CT Windsor - "Hartford Radio Music Power"UC(TF).
- WTHI IN Terre Haute - SMN Rock oldies(PN).
- WAME NC Charlotte - REL(GC). (JM)
- WSHP PA Shippensburg - MOR/CWM/BBD/ETH and REL on Sat and SUN.
- 1490 WESL IL East St. Louis - GOS days, UC nights Motorola Stereo(MB).
- WIEZ PA Lewistown - EZL/BBD/MOR(JM).
- 1500 KCHB AR Jacksonville - Ex-KDJC, now Black gospel(PN).
- WEAC SC Gaffney - Adult standards(PN).
- WCZY MI Detroit - Religion upon sale(PN)..this station may hold the record for formats, call changes, etc(TF).
- KHTT CA San Jose - Drops rock oldies for contemporary Christian(PN).
- 1510 WRAN NJ Dover - Now AC/oldies(PRM).
- 1520 WGAM MA Greenville - Ex-WPOE, now rock oldies(PN).
- WKZQ SC Myrtle Beach - ROK/CHR//w/FM(GC).
- 1530 WYGR MI Wyoming - Ex-WTKG, now ABC Talk Radio(PN).
- WHYP PA North East - CWM(GC).
- 1540 KKDI AR Sheridan - Silent(PN).
- WQCC NC Charlotte - REL(GC).
- 1550 WGAB CT Bloomfield - Silent (TF).
- 1560 WYZD NC Dobson - REL(GC).
- KKSL TX Abilene - Drops Black programming for EZL(PN).
- 1570 WHOG FL Ferdinand Beach - REL(GC).
- KTGE CA Salinas - Spanish(PN).
- WBGZ IL Alton - Drops CWM for AC(PN).
- WHII MS Bay Springs - Rock oldies //FM(PN).

And on to page 4.....lots of changes in the industry....ah, the fickle public!!!!

- 1580 WKKD IL Aurora - CNN, AC(JM).
- 1590 WKYZ KY Gray - Ex-WALY, now rock oldies(PN).
- WZRX MS Jackson - AOR//w/FM(PN).
- WTRW WI Two Rivers - Back on the air with POLKAS!!!!(PN).
- 1600 WGIV NC Charlotte - UC(GC).
- WBLG OH Springfield - Drops CWM for rock oldies (PN).
- WPDC PA Elizabethtown - oldies(JM).
- WKDK VA Saltville - REL(JM).
- KSSA TX Plano - Spanish(PN).

And in the mail from Al Holtz of Philadelphia, WTEL, sold recently for \$2.4 million, is slowly evolving toward an all Spanish format, a sensible idea, because of the huge Spanish population in that city, as well as in South Jersey, and even Brooklyn, into which the 10,000 watt signalreaches quite nicely.

This is it as of 5-12...a huge column. Pardon the typing errors, I do this in the office at night, after work, and like most suburbanites, I have to get my train, which is a ritual, brutal in nature, and probably beyond the limits of reality to our country readers.

Keep your contributions rolling in....and, to this column's contributors, thank you very much!!!!

73's.... 72

# Pop music, news win new listeners for Chinese radio

BY JAMES RUSK  
Globe and Mail Correspondent  
CANTON

**E**ASY-LISTENING radio has come to China. Since December, people in Canton and the southern province of Guangdong have been tuning in to a station that might sound at home in a Canadian city, except for a lack of commercials.

Instead of political sermons or Communist Party pronouncements, the new station delivers pop music and hourly news bulletins. It gives traffic reports during Canton's morning rush hour and interrupts programs for live coverage of events such as fires.

The station gets 1,000 requests a day for song dedications to boy friends, girl friends and relatives, and it plays catchy tunes from Hong Kong, Taiwan and the United States. It runs mail-in contests, and once a week it airs a live phone-in show.

It is called the Pearl River Economic Radio Station.

In Canada, Pearl River's format would be middle-of-the-market broadcasting. But in China it represents the biggest change in radio since the Communist Government came to power in 1949 and took rigid control of the media.

Most Chinese radio is a government propaganda arm. Political preaching can drone on for hours. Programs are usually long, single-topic affairs, dull by Western standards; entertainment is scarce. Radio has little attraction to anyone but the most dedicated, or the most desperate. Given a choice, many

Chinese seem to prefer listening to the Voice of America or the British Broadcasting Corp.

In Guangdong, the difficulties of holding an audience have been compounded by the existence of a snappy, rival, commercial radio station across the border in Hong Kong. And the Chinese state radio usually broadcasts in Mandarin, the national dialect of China, different from the Cantonese tongue.

"The people (of Guangdong) have accelerated their lifestyle, they demand more colorful programs," Zeng Guangxing, Pearl River's editorial director, said in an interview. They want "amusement in the cultural sector," he said.

To win the audience away from Hong Kong, he said, the station fills 60 per cent of its air time with music. Pearl River is on the air for 19 hours a day. And it broadcasts almost entirely in Cantonese, the dialect spoken by the majority of the 60 million people in its listening area.

The problem for the new station's managers was to come up with a format that would hold an audience and still go along with demands by cultural commissars that the media contribute to building the country.

What Pearl River did was to broadcast 17 five-minute slots a day of economic news, including free-of-charge information on business opportunities, and two 10-minute economic wrapups in Mandarin.

## Station's schedule is 60 per cent music

## Letters from public prove popularity

An even more radical innovation was to free the station's show hosts from having to write complete scripts for every broadcast and getting every word approved before a show is aired. Instead, they present management with the outline

of a show. Once it is approved, they can go ahead and ab lib on the air.

The broadcasters "consider the listeners as friends," Zeng said, and the listeners "feel that the broadcasters are really providing a service."

To get the kind of freshness he wanted, Zeng recruited a team of rookies, most with no broadcasting experience, and gave them four months of training.

Liu Ying, hostess of the noon-hour show, graduated from teachers' college last year and had expected to spend her life with children. Zhao Yanhong, behind the microphone through the morning, worked in a foreign-languages institute.

Both of them said they now spend a good deal of time taking listeners' complaints and trying to help them.

There are no listener surveys, but Zeng thinks the efforts of the station's 100 employees are paying off. He estimates that 18 million listeners tune in to Pearl River, a figure that would delight a North American station.

Zeng also counts the letters the station receives, and in the first three months of the year, 300,000 listeners wrote in. That is double the number received all last year by all the other stations in Canton, he said.

But instead of drawing advertising revenue from this huge audience, Pearl River broadcasts only a few commercials. For money, it relies on its parent organization, the Provincial Broadcasting Bureau. ■



# 10 DOMESTIC DX DIGEST - EAST

William R. Hale, 9823 N. Meadow, Converse, TX 78109

## DDXD-E NEWS CENTRAL

■ A hearty "welcome aboard" to Jim Boehm of San Antonio, a new member sharing his DX with us for the first time. A SW enthusiast, Jim has decided to give BCB DXing a tumble and his reports are appreciated.

■ Greg Coniglio toured the Southeast recently and brought us a souvenir: Lotsa DX plus an UNID Id, and some SPECIALS! He reports, *Great day in SC. WJAX in like a lcl; night-time is another story. I guess to SE DXers, Cuba is a 4-letter word.* (My dictionary confirms that-WRH) *Seeing all the reports of CJFT (530), I tried for it in SC but only got Costa Rica. I wish I could've sent them a report from Myrtle Beach.*

■ It appears things are slowing down, MW DX-wise, per many comments to this column. This would be a good time to send in all updates for the LOG to Jerry Starr. That's how WE continue to have the most complete, up-to-date info on the MW scene.

■ It seems to be a never-ending plea from me for reports which closely resemble that which appear in this column. Keep in mind we are a Medium Wave Club, and the SINPO codes are unacceptable when reporting signal strength, noise, etc. Generally, there are four basic terms which everyone is familiar with when expressing how good the reception was: Excellent; Good; Fair; Poor, respectively in descending order. Of course, it's your interpretation of which category the signal strength was. But *good* or *Fair* tells me more than 314 or 222. So let's keep those standardized, as I will interpret, and sometimes my interpretation won't be the same as what was meant. A-a-and...Time Standardization. This is the Domestic DX Digest-E column. When you report in UTC, GMT or a time standard other than ELT, once again I have to figger it out. Heck, I lived in England for three years and still can't remember whether it's 5 or 6 hours (4 or 5 when on DST) difference. So, c'mon guys and gals, help ye olde editor out, and get with the majority. **Those reports deviating from these standards will be omitted.** Continued thanks to the majority whose reports are just SUPER!

■ Reference to 1530 tests below...there seems to be a pattern here. Both times hrd were on the 3rd Monday @ about the same time. Watch for them this month.

## SPECIAL

- 580 WTCM HI TRAVERSE CITY - 4/30 0412 on top w/CWM, CLs; **format change** (WPF-IN)
- 700 WLW OH CINCINNATI - 5/10 0223 **noted off**, but wait that's not the BIG Nx; in WM's absence, JBC Radio from Montego Bay had 3 dots lll on the 10F-2010; are they 01 w/SW; also UNID SS in w/this; 1st timer, of course; WLW carrier back on 0256, RS @ 0300 w/eaale naxcaster No, you're radio isn't broke, only that they had been off for 2 hrs for routine IR maint; Hallelujah for IR maint, bi (WPF-IN)
- 740 WKQD TN TULLAHOA - 5/4 2100-34 been trying to ID last couple of SS-N, very bad audio, bessey (like in Count Basie, hi-WRH); **format change** to CWM in CBL/KRMG null; 1st timer (WPF-IN)
- 750 WNDZ IN PORTAGE - 5/12 2101 **noted w/OC after s/off**, they finally pushed plate off @ 2129 and gone; u/WSB (WPF-IN)  
NOTE: I've included this in SPECIAL as someone might have hrd that OC, too-WRH
- 790 WAKY KY LOUISVILLE - 4/25 **noted w/CWM format**; WAKY Country IDs; ex:EZL (DLR-KY)
- 820 WMPF NC CHARLOTTE - no sign of this, silent, or a new CP? (GC-NC)
- 860 WCOM IN MARION - 5/3 1721-47 **noted format change** to MOR w/a little T40; ID *The All-New AM-860*, also w/Grant Cnty wx; pre-CJBC s/on (WPF-IN)
- 890 KVOZ TX LAREDO - latest nx (rumor) on this bird is the 890 **licence & facility has been sold**, so one can't be sure when it will hit air (AB-TX)
- 980 KFRD TX ROSENBERG-RICHMOND - 5/2 1948 now annc in **EE & SS KFRD**, *Houston's Super-station is on the air; R. Nuevo KFRD/The New KFRD* w/phone # 341-6980 in stn promos; format: all SS Bolero mx (new mgmt/location?) (JB-TX)
- 1000 WLUP IL CHICAGO - 4/29 2238 fair, mixing w/XEOD w/ROK, lcl ads, concert promo, *Chicago's Loop* ID, co-owned w/WLUP-FM 97.9; ex:WCFL (EB-MO)
- WCFL IL CHICAGO - 4/30 1800 w/Simul ID w/98 FM (WLUP); WCFL s/off Mon 12 PM, s/on simul early Tues (drive times only, I believe) **pending WLUP AM-FM CL change 5/2** (KO-IL)
- WCFL IL CHICAGO - 4/29 0037 **now simul w/WLUP 97.9** *The Loop*; an about face for formats, now AOR/OLDiez, ex: REL; started using WLUP CLs 5/1; **noted off 5/4 0051**, also 5/11 so might keep an SP, only Mon, not Tue (WPF-IN)
- 1080 WCII KY LOUISVILLE - 5/5 0411 fair w/**format switch+T40/OLDiez**; rarely hrd in WTIC/KRDL jumble; slogan is *Classic C-I-I* (WPF-IN)
- 1130 KWKH LA SHREVEPORT - 5/8 0443 anncr said *stn hit by lightning just before midnight and CE is trying to get things back to normal*; 10 sec between mx & wx rpt, etc; DJ ment lightning hit stn; still intermittent pgmng+0630; two slogans are: *The Radio Ranch & Wx Stn for Ark-La-Tex* (JB-TX)
- WVEF SC CAMDEN - **silent?**; no sign of them during pass-thru on 4/18 (GC-SC1)
- 1180 WJUN IN NEWBURGH - 5/4 2057-2100 **noted w/s/off**, **format change** *The Christian Voice of the Tri-State*; ID's w/Evansville; new log sez REL, but they were more MOR; stn looks @ log, and sez *we're supposed to be REL* (WPF-IN)
- 1250 WINE SC WINNSBORO - 4/18 **noted w/wx** for SC Midlands, CWM; ex:WCKM (GC-SC1)
- WTAE PA PITTSBURGH - 5/18 1st day of **all-talk** format adding Doug Heath from KDKA & P'burgh Press writer Phil Musik, also 6 hrs of spetlk 6-12M (JM-PA)

- 1380 KBOP TX FREDERICKSBURG - **now all SS** (JB-TX)
- 1450 WCSE SC MYRTLE BCH - **methinks is silent**; no sign of them just 10 miles south (GC-SC)
- 1470 WBUL KY SHEPHERDSVILLE - 5/7 1930 **noted testing w/IDs** *This is W-B-U-L Shepherdsville, serving all of Bullitt Cnty, on the air testing our equipment; ex city of license: Fort Knox (DLH-KY)*
- 1490 WBMX IL OAK PARK - 4/30 2030 w/ID mentg "house party" during last b'cast day, to be **WPNA Friday 5/1**; continuous BLK mx during evening hrs (KO-IL)
- WPNA IL OAK PARK - 5/12 1859 **noted o/u/WNDU w/new CLs, is now SS**; briefly IDs w/Chicago; ex:WBMX (WPF-IN)
- 1600 WINX MD ROCKVILLE - 4/15 **format change** noted, *now All Hit 16 WINX & CHR* (GLP-VA)
- WZMM? WV WHEELING - 4/25 1800 **weak w/apparent WZMM-AM Wheeling** ID; a switch from WUNI? (GC-WV)

## DX & EQUIPMENT TESTS

- 750 WSB GA ATLANTA - 5/5 0304 **noted w/OC/TT**; a SSer & another UNID (poss CKGB) underneath; back on 0330 (WPF-IN)
- 1140 WRVA VA RICHMOND - 5/3 TT/OC (WPF-IN)
- 1160 WYNS PA LEHIGHTON - 4/20 0130-45 **noted running OC**, 0140 ID (GLP-VA)
- 1410 WHLN KY HARLAN - 5/5 0500-01 **good thru KGV w/TT & This is WHLN, conducting freq measurement tests** (JM-PA)
- 1420 WIMS IN MICHIGAN CITY - 5/1 0351 **testing w/CLA mx o/WHK**; called them & engineer said they were on nite pattern; I already knew that as on day pattern 1410-1430 is not DX-ible (WPF-IN)
- 1490 WAYB VA WAYNESBORO - 4/23 0016 **poor w/tones** on f/c (GLP-VA)
- 1530 WVEC PA MCCONNELLSBURG - 4/20 0030 **good w/ID & tone** on f/c (GLP-VA)
- WMBT PA SHENANDOAH - 4/20 0045-0053 f/c **poor→fair w/intermittant TTs u/WCKY** (GLP-VA)
- WMBT PA SHENANDOAH - 5/18 0041-0055 **fair u/WCKY w/Madonna tune**, then TT (JM-PA)
- WCKY OH CINCINNATI - 5/4 0230 OC, then off completely; nothing else except **KXEL-1540 slop** (WPF-IN)
- 1590 WCBG PA CHAMBERSBURG - 5/18 0003-06 **good thru WAKR w/TT** (JM-PA)
- 1600 WINX MD ROCKVILLE - 5/18 0017-18 v/good @ times w/TT thru **WRRL** (JM-PA)

## UNIDS & UNIDS Id

- 580 UNID ?? - 5/13 0407 someone looping NW→SE w/Music Country Radio Network (MCRN); WKTY? o/u/WCHS/WTCM (WPF-IN)
- 640 WFNC NC FAYETTEVILLE - reported by RH-NY in issue 25...they do carry MRN B'casts (GLP-VA)
- 700 UNID ?? - 4/30 0424 looping NE→SW *w/One More Night* by Phil Collins in WLW + BO2D null (WPF-IN)
- 750 UNID ?? - 5/13 0402-11+ SS on top of WSB, presumed Cuba; *Frequency of the Wite Club*; hard to impossible to null SS since Atlanta is in the same direction; SS was very squeaky as if speaking thru bullhorn (WPF-IN)
- 800 UNID ?? - 5/12 2131 w/request line # 932-4051; CWM mixing w/CRLW/KXIC, & WKZI?; looped N/S (WPF-IN)
- 820 WZYQ MD FREDERICK - hrd by LMC-NY (issue 26) was WZYQ; *82-Q w/country format*, ex:1370 simulcasts WZYQ-FM; went CWM w/freq change & pwr increase to 5000/1000 (DS-VA) also confirmed by GC-NY
- 860 CJBC ON TORONTO - (issue 25) hrd by CJ-TN does run this sort of prgmng o'nite (GLP-VA)
- 1170 KVOO? OK? TULSA? - w/CWM, but ID *America's Country KBLP*; the call may not be exactly right, but it wasn't KVOO; an FM simul? (HF-KS)
- 1200 UNID ?? - 5/7,5/9,5/10 w/constant TT; loops NNW→SSE o/WOAI @ times & u/CFGO (WPF-IN)
- UNID ?? - 5/11 0354 w/Paul McCartney mx folo by siren tone & SS annc, then siren again as if commercial; WOAI/CFGO off; my UNID TTter from 5/7,9,10 is there u/SS also; both looped NW→SE; when WOAI is away, Fidel will play (WPF-IN) I'll talk to WOAI's chief and straighten that out directly!! (WRH)
- WXXI NY ROCHESTER - (issue 25) hrd by GC-NY runs CBC's *As it Happens* weeknights (GLP-VA)

## TIS & OTHER OUT-OF-BAND ACTIVITIES

- 530 KNJX865 MD QUEENSTOWN - 5/3 0903 MD Hiway Advisory Radio w/anncts on the closing of the Chesapeake Bay Bridge Sunday, May 17th for Annual "Walk" Across the Bridge Day; QRM from 2nd MHAR XR, hrd daily (HH-FH)
- 1610 KNJX865 MD SALISBURY - 5/1 1221 MD Hiway Advisory Radio on test; hrd most of day w/weak-fair signal (HH-FH)

## MIDNIGHT TO MIDDAY

- 580 WIBW KS TOPEKA - 5/12 0644 *Farm Roundup* pgm farm nx w/Agri Adv for High Plains, KS, & Topeka wx by Kelly Lands; freq, TC 0600 ID *WIBW celebrating 60 yrs of service to KS agriculture* (JB-TX)
- 600 CFCH ON NORTH BAY - 4/20 0200 *Billy Joel song*→Broadcast News Network; fair w/HJHJ null'd (?), pest WCAO off (GLP-VA)
- WCAO MD BALTIMORE - 4/16 0017 **noted ID→CWM** (JH-KY)



730 WLIL TN LENOIR CITY - 4/22 2328 fair, alone after lcl WCPT s/off w/Braves BB, ID in postgame show (GLP-VA)

830 WNYC NY NYC - 4/16 2020 v/good w/CBC's *As It Happens*: Mating Habits of Alligators; don't look for a CBC here (JHD-PA)

WMMI MI SHEPARD - 5/12 2032 good @ times w/OLDie format; request for someone on the farm in Reed City milking cows-*Farmer John* by the *Beatles*; 1st timer w/KBOA, WCOO not in yet (WPF-IN)

850 WEEU PA READING - 5/1 2051 good o/u/WRMR/WJAC w/Ads & Phillies-Reds BB *on your Sps Leader-WEEU* (JM-PA)

860 WCKS FL OCOOA - 4/19 1520 fair DA (?) reception; OLDies; CK-86 IDs; QRM from lightning (GC-SC)

870 KAAH MO BETHANY - 5/4 2127 break in *Talknet* w/regional wx for N. MO/S. IA in WWL null (WPF-IN)

880 WRFD OH COLUMBUS - 5/3 2024-32 good @ times w/Christian mx; rarely hrd u/WLS slop, although WCBS has no problem (WPF-IN)

900 CHML ON HAMILTON - 5/6 2130 Blue Jays vs Royals BB; Goodyear Eagle Tire & Handcraft Shoe ads; good (RB-NY)

910 WJCW TN JOHNSTON CITY - 4/19 1947 w/CWM (GC-SC)

920 WGHQ NY KINGSTON - 5/4 1930 poor+fair w/POP mx; hvy interference (RB-NY)

940 KIOA IA DES MOINES - 5/4 2122 poor w/OLDie in CBM null (WPF-IN)

WIDG MI ST IGNACE - 4/30 2045-49 great on top w/CWM simul WMKC KC-103 ID w/Mackinaw City; gone @ 2049 right in middle of tune; Log sez Day Only, but sounded like pattern/pwr change; 1st timer (WPF-IN)

940 WCSY MI SOUTH HAVEN - 5/9 2048-58 good w/lcl ads during Tigers BB brk, then reduce (JM-PA)

960 WELI CT NEW HAVEN - 5/4 1945 POP mx, promo for CT Safety Belt Coalition; poor (RB-NY)

WRFC GA ATHENS - 4/21 2301 u/o/strong WFIR w/wx, ID *WRFC, \$960* (GC-SC)

970 WRCS NC AHOSSKIE - 4/8 1941 promo for CW format, ID for Ahaskie-Murfreesboro, into (what else?) CW; u/WTRN (GLP-VA)

WAVG KY LOUISVILLE - 4/17 2258 Louisville Redbirds BB, list of sponsors (GC-NC)

980 WTRY NY TROY - 5/6 2150 w/listener call-in show; ad for *Mobile Phone Beeper*; nx @ 2200; fair (RB-NY)

1030 KFAY AR FAYETTEVILLE - 5/17 2115 contest to win trip to Springfield, MO *register for the Hank Williams Show contest here at KFAY* (JB-TX)

1050 WTSJ OH CINCINNATI - 4/18 2114 v/good in CHUM null w/HIS BB game, ads & ID on reduced pwr (JM-PA)

1060 WKNG GA TALLAPOSA - 5/7 2010 up briefly w/lcl ads, wx 4cast & *WKNG* ID (DLR-KY)

1080 WRGX NC LENOIR - 4/16 1915-27 fair+v/good w/CWM, frequent *K-Country* IDs, o/u/WTIC (GLP-VA)

1100 KKLL MO WEBB CITY - (no date) 2110 w/REL pgm & ID w/s/off @ 2115 (DLR-KY)

1110 WMMX OH XENIA - 5/7 2013 strong o/WMBI @ times w/*The New WMMX where there's always a better song*; wonder what's new about it? still REL; maybe 1100 watt CP from Fairborn is on? 1st timer (WPF-IN)

1140 WCJW NY WARSAW - 5/1 1854-1937 good & usually atop CJTR w/about nil WRVA QRM (HH-FH)

1160 WYNS PA LEHIGHTON - 4/27 1704-31 little+hvy QRM WCCS which usually dominates this freq; *Your Rock & Roll Stn* + ads; good (HH-CC) Hank, you reported this on 1600...hope you meant 1160, or did you catch this on a harmonic or spur? (WRH)

1170 WBRW NJ BRIDGEWATER - 4/12 1928-30 lcl nx, invite to tune back tomorrow AM, then s/off; WWVA nulled (GLP-VA)

WBRW NJ BRIDGEWATER - 4/20 1856 good in WWVA null; annr gave list of records coming up in next hour; AP Nx (JHD-PA)

WXCN NC CLAREMONT - 4/12 1941 up briefly w/GOS, ID u/WWVA, WLCN; 1956 audible again w/s/off (GLP-VA)

WACV AL MONTGOMERY - 4/17 2255 good in WWVA null w/Braves BB (GC-NC)

WAI A FL ST AUGUSTINE BCH - 4/20 1201 good w/CWM *A-one-A* (GC-SC)

1190 WSDQ TN DUNLAP - 5/8 1933 TN Net Nx, *WSDQ* ID+CWM (DLR-KY)

1200 WAGE VA LEESBURG - 5/12 2031-57+ steady & stronger by the minute w/Orioles BB on the *Sound Choice* mixing w/CFGO, WDAI not in yet; 1st timer (WPF-IN)

1230 WSAL IN LOGANSPOUT - 4/18 1944-200 in good w/NBA Pacers BKB in WJOB null w/several area ads for Wabash Valley (KO-IL)

WMFR NC HIGH POINT - 4/20 & 24 - 2033 good w/AdCon mx, ment NC Sps Hall Of Fame Exhibit @ High Point Museum, ID; also 0006 w/lcl ad during Astros-Braves postgame show (JM-PA)

WBPZ PA LOCK HAVEN - 4/17 2010 good w/mess; ad in Phils-Pirates BB; also 4/18 0059 w/ment for Deep Purple concert in Philly; AOR & 200-92 ment (JM-PA)

WKBO PA HARRISBURG - 4/17 2105 good w/ad & WKBO Sweepstakes game during Phils BB; also 4/23 2059 w/lcl ad & *Harrisburg's Nx & Info Authority* ID; occ battles WBPZ, tho WKBO comes in better (JM-PA)

1240 WDDO GA MACON - 4/8 2024 nice, slow, clear jx into what sounded like BlkGOS, then gone in muck (GLP-VA)

WYGL PA SELINGSGROVE - 4/8 2058 ID in break from what sounded like a syndicated OLDies show; dual ID for Selingsgrove-Sunbury (GLP-VA)

WYGL PA SELINGSGROVE - 4/17 2057 just tuned in to hear *WYGL Selingsgrove-Sunbury*; ID on tape during Phils BB (JM-PA)

WTON VA STAUNTON - 4/8 2045 good w/ID in break of country mx special on Dwight Yoakum (GLP-VA)

WGBB NY FREEPORT - 4/16 2301 ID during wrap-up of NY Islanders HKY; poor+fair (GLP-VA)

WCNC NC ELIZABETH CITY - 4/16 2259 fair w/NC Radio Net News, faded just as ID came @ 2300 but decided on tape replay; in usual 1240 muddle (GLP-VA)

WKOY WV BLUEFIELD - 4/19 2237-45 mostly atop w/automated-sounding CHR, IDs (GLP-VA)

WKOY WV BLUEFIELD - 4/21 1958-59 good w/end of NASCAR live, ID+Oriole BB w/sponsors (JM-PA)

WJTN NY JAMESTOWN - 4/18 2059 good >Talknet w/temp ck, lottery #, ABC Nx, ad @ 2105; new (JM-PA)

1260 WDKN TN DICKSON - 4/28 2043 caught end of s/off w/FM 102.3 invite; o/WNDE, 1st timer; didn't try for them on DX Test, so nice to add this one on RS (WPF-IN)

1270 WLBR PA LEBANON - 4/18 1933 fair u/WCBC w/sps rpt, ad for lcl Texaco stn (GLP-VA)

WCGC NC BELMONT - 5/4 2012 ID *Playing the best country music in Gaston Cnty w/5000 watts, W-C-G-C+WCM* (DLR-KY)

1290 WJBR DE WILMINGTON - 5/13 2058 good on 50w reduced pwr w/full ID & OLDie (JM-PA)

1300 WSYD NC MOUNT AIRY - 4/19 2055 OLDies, bad WYAK-1270 splatter (GC-SC)

1310 WNAE PA WARREN - 4/18 1953-2000 fair in lcl-WDCST null w/CHR, 2000 ID then much weaker after apparent pwr change (GLP-VA)

1320 WGET PA GETTYSBURG - 5/4 2014 CWM + ID; new (GC-NY)

1330 KWLO IA WATERLOO - 4/30 2034 fair w/Madonna mx (she even sounds good on skip, hi); alone on freq (WPF-IN)

1350 WHWH NJ PRINCETON - 4/8 1916 promo in tlk show for vacation contest, winner flies from Philly or Newark; back to tlk (GLP-VA)

1360 WPPA PA POTTSVILLE - 4/16 2003 ID in break of Phillies/Mets BB, u/WDRG/others; #400 in about 6 weeks (GLP-VA)

WDRG CT HARTFORD - 5/4 2020 POP mx & OLDie; fair (RB-NY)

1370 WGOH KY GRAYSON - 4/16 2014 CWM, promo for concert in Grayson & ments of area sponsors; poor u/WXXI/WSPD (GLP-VA)

1390 WCSC SC CHARLESTON - 4/17 2246 loud, o/WMZQ w/OLDie; ID'd as *13-90 CSC* (GC-NY)

WKIC KY HAZARD - 5/9 2034 just caught ID in s/off (JM-PA)

1400 WPCE VA PORTSMOUTH - 4/19 2040-2150 in & out w/BlkGos mx, ID in ad cluster 2130-33 for concert, *Phillips 66, K-Mart & homeless shelters*; again @ 2208 w/ID *Inspirational 14 WPCE*; #110 on freq, the last even GY freq logged due to nature of GYs/close proximity of NSPer WMZQ-1390 (GLP-VA)

WKEW NC GREENSBORO - 4/19 2045 atop GY pile w/ID (GC-SC)

1410 WKTH MI GRAND RAPIDS - 5/5 2022 noted w/OLDie on *KTH*; up briefly, then gone o/u WING/WIMS/1420 slop; 1st time noted (WPF-IN)

1420 WOOJ PA COATESVILLE - 4/8 1906 fair w/promo for Phillies BB, u/WCED (GLP-VA)

WEMB TN ERWIN - 5/8 2005 wx 4cast, ID *It's 620 @ AM 1420 W-E-M-B+CWM* (DLH-KY)

1430 WGF5 GA COVINGTON - 4/27 2035 wrap-up of Braves BB, lcl ads w/ments of Covington into more BB results (DLR-KY)

1460 WRAD VA RADFORD - 4/24 2000 ID as 1st u/AM\$ in the *New River Valley, WRAD Radford*; poor u/semi-lcls WPRW/WCMB, + UnID SSBer (GLP-VA)

WBUC WV BUCKHANNON - 4/24 2004 faded in briefly w/promo on *AM 14-60 WBUC* (GLP-VA)

WEWO NC LAURINBURG - 4/19 1938 strong w/CHR, *wee-uoh* ID (GC-SC)

WACO TX WACO - 5/17 2000 Campbell's soup ad, numbered CWM selections, Hunt's BBQ sauce ad; 2015 ID *You're listening to American Country Countdown w/Bob Kingsley on WACO, 1460* (JB-TX)

1470 WTZE VA TAZEWELL - 5/8 1953 CWM, ID *AM 1470, WTAZ Tazewell+nx* (DLR-KY)

WTZE VA TAZEWELL - 5/16 2024 fair w/PSA, CWM, & fade to s/off mentg O/O by Tazewell B'casting; weaker that WBTX which signs off @ 2015 (JM-PA)

WFSR KY HARLAN - 5/13 2029 fair w/s/off w/WML (JM-PA)

WVML PA PORTAGE - 5/15 1903-2030 has been fading around this time, today xlnt @ times w/EZL mx, lcl ads, PSAs, mant ments of Portage; battles WBTX/WMGZ; new (JM-PA)

1480 WMAX MI KENTWOOD - 5/7 2130 noted IDing as *Grand Rapids*, no ment of Kentwood... *WHA' HAPPUN* (WPF-IN) As far as I know, Wendell, they only have to give a "Legal" ID at the top of the hour. No telling what you'll hear at other times (WRH)

1490 WMRN OH MARION - 4/12 1929 w/ID during Pirates game while trying for W2OE, w/WBHX looped (KO-IL)

WBCB PA LEVITTOWN - 4/19 1905 up w/*I'm Carl --(?)-- for WBCB Nx*; in usual jumble + WTOP-1500 slop (GLP-VA)

1510 WNVU PA MONROEVILLE - 4/19 1914 fairin WTOP slop w/ad for Black nightclub in McKees Rocks & this *week's call letters* (GLP-VA)

CKOT ON TILLONSBURG - 4/23 1957 ad for funeral home in Port Rowan & Tillonsburg; u/WNVU, WTOP slop (GLP-VA)

1520 WIBG NJ OCEAN CITY - 4/13 1930 =w/WTHE s/off u/lcl WKB; MYL before s/off; new (GC-NY)

WDSL NC MOCKSVILLE - 4/19 2000 w/s/off (GC-SC)

WKNT OH KENT - 4/26 2000 good in fades w/s/off mentg *your country mx stn w/studios @ 2449 State Rt 59 w/Happy Trails* mx behind (JM-PA)



- 1530 WJDM NJ ELIZABETH - 4/19 1916-23 in/out w/ROK OLD, 1530 Gold Rush IDs, DJ ments playing hits until sometime around 8 O'Clock, maybe a little after; sh for the old days when stns took s/off seriously! w/WCKY/Pennsylvanians (GLP-VA)
- 1540 WNRE OH CIRCLEVILLE - 4/7 2005-2014 fair w/ROK OLD, s/off w/WPTR, CHIN (GLP-VA)
- WPGR PA PHILLY - 4/13 1943 o/CHIN w/OLDies; only 2nd time logged (GC-NY)
- 1550 WYNX GA SMYRNA - 5/4 2024 good copy w/community note & into mx on WING-1550 WYNX o/mess (WPF-IN)
- WCTW IN NEW CASTLE - 5/5 2248 a real treat & surprise in this logging w/PSA & Countryish (?-WRH) in CBE null; 1st timer (WPF-IN)
- 1560 WPAD KY PADUCAH - 4/19 2156 u/WQXR w/CWM; QRM from 1555-Cayman (GC-SC)
- 1570 WHOG FL FERDINANDA BCH - 4/20 1530 loud on beach w/REL mx, wx 4cast (GC-SC)
- 1580 WSRR NJ WASHINGTON - 4/5 1947 weak but clear after lcl WPGC s/off w/THEIR s/off, mentg FOC requirements, stn address for public comments on prgmmg, then SSB (GLP-VA)
- WBBR SC TRAVELERS REST - 4/5 1952-58 GOS mx, 1958 s/off w/IDs, XR/studio location, & owned by Piedmont B'casting Co, then SSB; weak o/jumble (GLP-VA)
- WSKT TN KNOXVILLE - 4/5 2010-14 more GOS & s/off, usual details but no SSB; fair w/WVKO, jumble (GLP-VA)
- WQXR AL OXFORD - 4/29 2020 ID w/ment of Calhoun Onty→MYL; per tip from Bill Prater (Thaxn!) (JH-KY)
- WANJ IN SOUTH BEND - 4/28 2009 w/s/off, ID ment MISHAWAKA per 4/1/87 DX NEWS they were granted 500 watts nites...evidently not using yet; o/WTTN + mess (WPF-IN) They were granted U2 1000/500, meaning DA at nite. So at least one more tower must be put up, and that takes time. Plus all the engineering that goes into an array...be patient-WRH)
- WPGC MD MORNINGSIDE - 5/7 2122 noted simul FM 95.5 WCLY over board on s/off again, now if every stn did this @ one time or another, DXers would lick their chops (WPF-IN)
- WTTN WI WATERTOWN - 5/6 1923-26 in/out simul WMLW 94.1 MOR mx, no ment of AM CLs (WPF-IN)
- 1590 WQQW CT WATERBURY - 5/3 2115 MYL format; good (RB-NY)
- WOKX NC HIGH POINT - 4/19 1954 briefly atop freq w/CLs, then tlk (GC-SC)

REPORTERS:

- GLP-VA Geov Parrish//Alexandria, VA//a lowly TRF
- KO-IL Ken Onyschuk//Oak Lawn, IL//Superadio
- JB-TX Jim Boehm//San Antonio, TX//Superadio II + homebrew 4 Ft Loop
- HH-CC Hank Holbrook//Chevy Chase, MD//SP-600 + 100 ft LW (SW)
- HH-FH Hank Holbrook//Fair Haven Cliffs, MD//same as ↑
- EB-MO Eric Beuneman//Hazlewood, MO//DX-400, TM-152 + LW
- KO-IL Ken Onyschuk//Oak Park, IL//Superadio
- JH-KY Jody Hughes//Lexington, KY//R-1000 + RW Loop
- HF-KS Harold Frodge//On the road in Hiawatha, KS//Sangean ATS-801 w/whip
- RB-NY Raymond Bauernhuber//Rosedale, NY//ICF-2012 (new!) + Shotgun Loop
- DS-VA Dave Schweikert//Fairfax, VA//UNID Help
- DLR-KY David Reitz//Fern Creek, KY//R-1000, GE Superadio + RW Loop
- GC-NY Greg Coniglio//Clarence, NY//Panasonic FW-32
- GC-WV Greg Coniglio//On I-79 near Clarkburg, WV//Same as one up
- GC-NC Greg Coniglio//Charlotte, NC//Same as one down
- GC-SC1 Greg Coniglio//On I-77 near Winnsboro, SC//Same as two up
- GC-SC2 Greg Coniglio//Garden City, SC//Same as four up
- JHD-PA John Demmitt//Bellefonte, PA//ICF-SSW
- WPF-IN Wendell Ford//Westville, IN//
- AB-TX Arthur Bigley//Wonderland Bonanza, San Antonio, TX//All-U-Can-Eat Special

See you in a month & 73,

*Bill*

1987 LABOR DAY WEEKEND NRC CONVENTION  
September 4-7, 1987

Milano Inn/Milano Club in Downtown Lima, Ohio

Rooms are US\$32.00 for single bed, one person; US\$37.00 for a single bed, 2 persons; and US\$40.00 for a double for two persons. Extra person is \$5.00 on the double room. A Master Suite is \$56.00 for 2 people. Convention Fee will be \$28.00, which covers the Saturday Night Dinner, and the Sunday Morning Breakfast. Both will be all-you-can-eat buffets. A packet of information, including a registration form (in case you don't want to use the one in this magazine, centerfold) is available for 2 mint US stamps or 4 IRCs outside the U.S. and Canada from: Fred Vobbe, NRC CONVENTION, 706 MacKenzie Avenue, Lima, OH 45805-1835. When writing Fred, specify how you will be traveling to the Convention location so that the proper travel info can be forwarded to you.

# DOMESTIC DX DIGEST - WEST

Nancy Hardy, 2301 Pacific Avenue, Aberdeen, WA 98520

Where is everyone this week? The next DDXD-West deadline is Saturday June 27. If you are in the Pacific or Mountain time zones lets hear from you!

\*\*SPECIAL\*\*

1360 KKMO WA TACOMA - 5/5 2100 end of AdCon song, "KKMO, Tacoma" ID, into NBC News. Ex-KAMT. (BH&NH-WA)

MIDDAY TO MIDNIGHT

1490 CFWB BC CAMPBELL RIVER - 4/13 2044 good with news & tide info, frequent "Coast Radio" slogans. New, BC #37. (JSM-BC)

MIDNIGHT TO MIDDAY

- 620 KWAL ID WALLACE - 5/1 0105 fair with s/off with SSB in KGW null. (JSM-BC)
- 1080 KVNI ID COEUR D'ALENE - 4/24 0130 with light rock & Satellite Network News; good in sharp KWJJ null. (JSM-BC)
- 1130 CKWX BC VANCOUVER - 4/21 0346 Bruce Hornsby & Debbie Boone songs, DJ ID'ing as "The Nightshift Satellite Network, it's 12:4(?) on a Tuesday..." possible PSA or feature by Dr. David Gerber, promo for morning show "on W-X 11-30," live promo for TV-2 event, into Starship song. Poor, KPNW-1120 QRM. (5P-HI)
- 1230 KOZI WA CHELAN - 4/25 0105 poor with mat'l news into Chelan-Wenatchee weather, legal ID, then gone. New, WA #40. (JSM)
- 1340 KIHR OR HOOD RIVER - 4/23 0107 fair with weather & ID into C&W. New, OR #31. (JSM-BC)
- 1390 KSLM OR SALEM - 4/24 0148 with rock oldies; poor with at least four others competing here tonite. New, OR #32. (JSM-BC)
- KBLQ UT LOGAN - 4/24 0143 with Charlie Rich song & ID, good at 500w and new, UT #7. (JSM-BC)
- 1450 KBPS OR PORTLAND - 4/21 0021 fair with light rock and "AM 1450, K-B-P-S" ID, 1kw, new. (JSM-BC)
- CKSP BC SUMMERLAND - 4/13 0000 with light rock, BC #36. (JSM-BC)

REPORTERS

BH&NH-WA/Bill & Nancy Hardy, Aberdeen, WA/FRG-7, Radio West loop  
JSM-BC/Steve McDonald, Port Coquitlam, BC/ICF-2010, Radio west loop  
5P-HI/Dale Park, Honolulu, HI/Realistic Minisette 16

## Reagan delivers reporter's pitch for radio station

WASHINGTON (UPI) — A brash Nashville, Tenn., radio reporter got President Reagan to give her station free publicity by having him read at a press conference for regional broadcasters a promotional announcement for "the 50,000-watt blower of the South."  
The woman, identifying herself as Liz White, rose after the president had answered one question yesterday and told him, "My general manager says I can't go home unless you read this aloud."

She handed Reagan a folded piece of paper, the president chuckled and began reading: "I'm Ronald Reagan. Whenever I'm in Nashville, I listen to Radio six-five-oh, WSM, the 50,000-watt blower of the South."

Other reporters from the Southeast who had been invited to ask him questions laughed and jeered, so Ms. White asked them to be quiet and for Reagan to read the promo again. He did so, and said, "Just like being back at WHO," the Des Moines, Iowa, radio station where he started his career.

## To the point

The announcement being heard on Denver's KOA Radio — a single sentence, six words long — is certainly one of the strangest, if not briefest, formal utterances ever heard on Denver radio:  
"Cheyenne's KUUY has moved to 650."  
Huh?

The explanation is as unusual as the message. Two years ago, country-music KUUY moved from 1530 on the dial to 870, only 20 notches from KOA's longtime home at 850. Theoretically, the two stations weren't supposed to interfere with each other in southern Wyoming, but KOA listeners could hear KUUY in the background.

KUUY general manager/chief engineer Wally Bolter says KOA didn't show much concern over the interference for two years, until KOA recently was put up for sale. At that point, says Bolter, KOA became interested and helped KUUY move to its current 650, paying the Wyoming station an unspecified sum for its trouble. The brief announcements were part of the deal.

KOA general manager Lee Larsen says his station was always concerned, but it took two years to find a new home for KUUY and complete the paperwork. The announcements will run sporadically for another week or two. DENVER POST 2/87 VIA HEINEN

← THE PITTSBURGH PRESS  
5-16-87 VIA JOHN R. MALONEY

THE DAILY GLEANER  
FREDERICTON, NB 5/15/87  
VIA PETER WEEKS

## CBC Seeks Permission From CRT

BATHURST — The CBC has asked Canada's broadcasting regulator for permission to continue operating on AM and FM from its francophone station in Moncton and the English language station in Saint John.

Both CBAF Moncton and CBJD Saint John are licensed as AM stations and the licences will expire this fall. The Canadian Radio-television and Telecommunications Commission, which regulates broadcasting, gave the CBC permission to operate the two AM stations on FM in 1980 with the condition they would eventually switch to FM broadcasting only.

Moncton was to complete the changeover by November 1985 and Saint John a year later. However, the CBC continued to operate on both AM and FM from the two outlets and now wants the licences renewed to carry programming on both frequencies.

Several groups, including the provincial Liberal Party and Saint John Mayor Elsie Wayne, spoke in favour of CBC's application during CRTC hearings here yesterday.



## JAMAICAN NEEDS INFO

Got a call from Winston Smith in Jamaica today asking if I knew where he could get a used, good shape Hammarlund 150 or 180 or possibly an R390A. If you have one for sale or know where one is at a reasonable price, drop me a note or contact Winston at 37 Gallery Way, Kingston 5, JAMAICA.

## DOMINICAN SENDS INFO

If you read on, you will see that Cesar Objio has sent in his traditional list of DX'ing from the Holy Week, when all Dominican stations are supposed to be off the air. Last year, most of them "forgot" to obey the rule and played pop music. This year the government got tough and told them to play classical mx or stay off the air. They remembered the rule much better this year. As Cesar pointed out: We have a saying in this country--"tranquilidad viene de tranca". This means tranquility comes from the big stick. And because of that, most stations were off the air, hi.

## HUTTON TYPES INFO

- 153 ALGERIA/UNID 4/17 0339 AA male solo chant very repetitious, fair signal in a lot of electrical noise, though improving later. Absolutely unexpected on this frequency! 0345 male AA anncr, some signal fluctuation with noise still heavy. More male solo AA chant with pauses in-between phrases. Approximately 0352 male AA anncr (signal more readable with noise being partly phasable) with back ground music from another station starting to be audible (MOR with female vocal). Subdominant station drowning out AA chanting. 0357 AA chorus with instruments again dominant with fairly good, steady signal. 0457 strong signal with instrumental AA mx with marimba like instrument in the lead, with hollow-sounding drum in background. Male AA anncr then resumption of music. Male talk sounding like news with pauses. Electrical noise suddenly stops leaving really good signal. Band, pips, band playing what sounded like a NA identical to that heard on Algeria-254 on 3/21 (so la tee/do do do do/do le la se/la te do re/ me etc.), some of this sounding like the march on Radio Habana Cuba. Slight QRM from another station with female talk. Then male and female talk followed by male solo AA chanting. 0511 female AA chanting in fine signal. Female AA anncr, orchestral bit. Male talking single sentence. Balalaika-sounding stringed instrument with orchestra joining. Female AA talk. (Weeks)
- 153 ALGERIA 4/18 0014 this apparently new str continuing to appear with 2 males in AA conversation in fair signal with electrical buzzing partly phased out. Gradual fadeout to poor level in about 10 minutes with interview continuing. 0030 AA mx with male solo vocal in weak signal. 0105 female AA talk in fair signal. 0112 violin and hollow-sounding drums with AA male vocal, violins filling in between vocal lines with phrases. Signal fair and steady. (Weeks)
- 153 WEST GERMANY/ALGERIA 4/20 0237 DLF dominating at first with village-type band with accordion-type band with accordion lead playing stereotypically Swiss music. Fair signal with no sign of AA programming, with occasional fades with rising rumble. 0240 another tune with 2 note motif suggesting cuckoo call. 0250 female GG anncr with poor readability, getting rapidly drowned by female AA chanting in varying signal. Comparative readings at this time with long wire "barefoot": France 162 S7, BBC-200 S6.5, Morocco 209 no signal, Monaco 218 S6, Luxembourg 236 S3-S4 variable, Algeria 254 no signal in heavy beacon QRM. For next few minutes AA signal dominant with deep fades and rumble. Signal level gradually rising making instrumental accompaniment to female chanting clearer to make out. Fortunately, nearly all electrical noise is absent. Approximately 0259, just instrumental with reeds in the lead and heavy drumming. 0300 music overlapped by 4 pips, shortly followed by brief female anncr then fanfare. Female anncr then male AA reading what sounds like news. Signal fair and now relatively steady. (Weeks)
- 153 WEST GERMANY 3/30 0246 oompah band with fair signal, much better than usual these days. Unsig unphased LW for comparisons, with a noise floor of S3, DLF was 5.5 with fades to S3 (with some rumble), compared with 162-France at S6, 183 W. Germany at S4.5 with weak audio, BBC-200 at S6 (fair), 236-Luxembourg varying from S4 to S6 (with weak audio), & 272 Czechoslovakia at S5. (Weeks) Poor 3/7 0208 w/American rock mx. Sig level 12 dB weaker than Saarlouis-183, Al

- louis-16222 and Morocco-209 at same time. (Bohac) 3/12 0406 GG talk by male anncr. Noted // 209 at 0432, see 209 kHz entry. Signal on 153 kHz 15 to 20 dB above normal noise level, 0435 GG pop mx. 3/13 0130 sig 5 dB above Allouis-162, 0420 sig 12 dB below Allouis-162. 3/13 2312 w/GG female anncr, sig 5 dB weaker than Saarlouis-183 and 10 dB weaker than 162 kHz. (Bohac)
- 162 FRANCE Allouis 3/22 0059 FF talk, fairly readable in moderate electrical noise. Male interviewing another man. 0100 4 pips but interview continues. 0100:45 FF news. (Weeks) Only fair strength 3/5 2255 and 10 dB weaker than Saarlouis-183. On 3/7: 0114 w/xylophone mx and male anncr in FF, sig 10 dB weaker than Saarlouis. (Bohac) 3/12 0424-past 0515 at sig level 25 dB above normal noise level and about equal to Saarlouis-183. 3/13 0130 sig level 12 dB inferior to Saarlouis, at 0418 Allouis 30 dB above normal noise level. 3/17 no sign whatsoever of Allouis at 2330 while BBC-200 and Saarlouis-183 producing listenable audio. (Bohac)
- 171 USSR not heard 3/12 0400-0510 when LW cx were undergoing a recovery after some 5 consecutive days of disturbed cx. 3/13 ditto 3/12 comments. 3/14: indeed high latitude reception has returned to include this freq plus Topolna 272 and Poland 227. USSR noted here at 0355 w/RR female anncr till 0359, almost a full minute of silence then time pips and female anncr who says "Mo-skovske...", RR male anncr followed. Sig level 20 dB above normal noise level. Allouis-162 was only 5 dB stronger. USSR signal level equal to that of BBC-200 at the same time, 5 dB stronger than DLF-153. USSR into 10 dB fade by 0408: probably near the E20 time for this path. Too bad Gordon Nelson not currently active in NRC to enable some E20 computations on high latitude propagation paths such as this instance and Sweden-189 kHz. (Bohac) (GPN is welcome here any time.... CH) 4/18 0150 RR folk music in weak signal. 0153 male RR talk in improving signal. Light orchestra bit, then female RR talk, seemingly in news bulletin for about 5 minutes. Then IS used on R. Moscow shortwave (so/do te/la te do re/ doh soh) done 3 times. Male RR anncr including "Sovietsky". Bells. Chorus and band with Russian NA lasting about 3 minutes. Signal steady with slight fade at end with minor distortion, then returning. Female RR anncr starting with "dobre" then male talk. Chimes (so do me fah so [pause] te la te soh). Then male with what sounds like "news". Not heard here since January and not quite as good as then. (Weeks)
- 183 WEST GERMANY Europa I 3/30 0358 male FF doing commercials with jingles. Good signal. (Weeks) 3/5 2255 w/FF anncr, 10 dB stronger than Allouis-162 at local sunset. 3/6 already producing audio at 2120 while 162 kHz has yet no sign of Allouis. 3/7 0205 American rock mx, sig level 30 dB above normal noise level. This TA plus Morocco-209 and Allouis-162 are the only stns producing strong and listenable audio. Other Euro LW broadcasters extremely weak to non-existent. (Bohac) 3/12 0425-past 0515 w/FF pops. 3/13 0130 sig 12 dB above Allouis-162. 3/14 2354 w/American rock mx, sig 30 dB above normal noise level. 3/17 2255 marginal audio 10 dB over noise, by 2325 fair audio, sig 15 dB above normal noise level and 22 dB by 2327. (Bohac)
- 189 SWEDEN Motala 3/14 0445-0450 a check revealed no audible evidence when Motala runs 5 minutes of IS. (Bohac)
- 200 ENGLAND BBC 3/30 0355 request program ending with Chet Atkins, solo guitar introduced by male EE anncr // 5975. Good signal, best for quite a while. (Weeks) 3/5 in w/audio by 2315, 10 dB weaker than Saarlouis-183 but equal to Allouis-162. On 3/6 marginal audio noted by 2230 amidst stronger beacons. By 2345 was 30 dB above normal noise level and beacon QRM w/LWII radio drama. Later check at 0115 3/7 signal down some 12-15 dB from earlier level. (Bohac) 3/12 0428 w/summary and ending news "This is London from the BBC World Service", Big Ben chimes at 0430, ID. Fair sig 20 dB above noise after 5 days of disturbed cx. By 0510 was poor and mixed with beacon QRM. 3/13 0415 poor sig amidst beacon QRM, by 0420 was under beacons. Recheck 0502: marginal sig w/female reading news. 3/14 0352 playing Simon and Garfunkel. On 3/17 2255 marginal audio 10 dB above noise, by 2325 hours fair audio w/signal 20 dB above noise. (Bohac)
- 209 MOROCCO 3/5 2230-past 2250: FF anncr noted in AA after 2300. On 3/6 at 2233 w/AA mx. 3/7 0105 w/AA male anncr. At 0200 3 time pips followed by short anncr in AA interspersed w/musical snippets between items. (Bohac)
- 209 WEST GERMANY/MOROCCO 3/12 0432 w/news in GG (fem anncr) and // DLF-153, by 0436 about equal with co-channel beacon crud and 10 dB weaker than // 153 kHz. After 0500 hrs same date Morocco hrd here w/chanting (Koran). Weak by 0517 amidst beacons, poor. (Bohac)
- 218 MONACO 3/30 0321 FF anncr then upbeat number with trumpet leading the

style of Tijuana Brass. Good signal, far better than half hour previously. 0327 show tune with male FF vocal, pop orchestra and occasional male chorus background. Strong signal varying only slightly. 0329 fade with 1 Hz SAH but rising again. 0330 female FF anncr with brief music clip, then further female talk overlapped by electronic tones (me doh soh doh), immediately taken over by male anncr with news. With unphased long wire, noise floor S3, this stn was S6 compared with 153 DLF at S4-5 variable, 162 France at S6.5 (clear), 183 W. Germany at S6, BBC-200 at S6, 236 Luxembourg at S5.5 and 272-Czech at S3.5-4.5 variable. (Weeks) 3/6 2235 signal equal to Saarlouis 183 playing 1960's American pops. (Bohac) 3/12 noted 0438-0450 FF male/female anncrs w/pgm of music, taking in-studio phone call at 0451. On sig recheck at 0518 poor. 3/13 2306 sig 25 dB above normal noise level and beacons. Monaco at this time was already concluding the playing of its NA. Xmtr carrier off the air a few seconds thereafter. Sig was 10 dB stronger than Saarlouis 183 and about equal to Allouis 162. (Bohac) 4/17 0300 male FF anncr with 4 partly overlapping tones (me do so do). A commercial speaking in terms of "un grand magasin". News. Strong signal, QRM-free allowing widest setting for good listening and readability. 0304 50's type rock and roll number. 0307 female then male FF anncr. Another rock number, more recent. Testing with longwire "barefoot", level was S9, the best on LW, compared with 153-DLF at S8 poor audio with rumble, 162 France S7 with good audio, 183 West Germany S6, 200 BBC S4 with faint audio and 236 Luxembourg S5.5 variable. (Weeks)

227t POLAND Konstanyow 3/27 0320 talk hard to copy, rarely heard here. Now relatively strong in context of poor LW reception this evening. Using just 50' LW without phaser, this was S4-7 over S3 noise level, compare with 162 France at S6, 183 Europa I at S3, BBC 200 at S4.5 and Luxembourg 236 at S4. (Weeks) 4/18 0130 vocal MOR song, in fair signal but with fades every 5 seconds and some beacon QRM despite phasing. 0133 without anncr, another MOR song but with heavier rock beat. Signal improving slightly. 0142 female Slavic solo in slow, haunting melody in minor key with piano later joining in, then female duet or overdub with more instruments. Best signal for quite a while. (Weeks)

227 POLAND 3/7 0120 w/weak signal amidst beacon crud, very poor. (Bohac) 3/13 2320 w/rock vocals. First time noted since hi-latitude path disturbance affecting Euro LW BCB on/about 3/7. Polish female anncr talking in-studio phone musical requests. Would seem that aural absorption is declining and/or the general effects of a somewhat erratic Mid-Winter Anomaly are lifting as does the fog in London... 3/14 0350 w/Polish pop mx. Fade some 12 dB by recheck 0412 and sig now under co-channel beacon crud. (Bohac)

236 LUXEMBOURG 3/27 0353-0400 male FF talk, fair signal. With unphased long wire signal was S4.5 compared with other readings at that time of 153-DLF at S3, 162 France at S5, 183 W. Germany at S4.5, BBC 200 at S4.5 and Monaco 218 at S7 but with no detectable audio. (Weeks) 3/5 2325 poor sig some 15-20 dB below level of Saarlouis-183 and 10 dB below lwvwl of BBC-200 and Allouis-162 at same time frame. Luxembourg w/aparent pattern change noted near 2311 hours. Following same, strong SAH component; 2nd stn was 1.5 Hz off freq in late January. Now in early March, as much as 1/8 Hz off. Who's s ofar off channel here? on 3/6 2342 strong signal in 6 kHz IF bandwidth playing tunes w/EE lyrics, FF male anncr. Recheck later 0122 on 3/7: signal level down 15 dB to level of beacons, Luxembourg very poor. (Bohac) 3/12 0441-0500. On 3/17 2330 ditto France-162 comments same time and date. (Bohac)

254 ALGERIA Tipaza 3/21 2347 piano concerto, signal only fair through heavy beacon QRM, one of 2 beacons phased. Regardless of phasing, SAH prominent and around 4 Hz. 0000 female FF news, but difficult to copy. But during next 5 minutes, signal improves to a good level. A series of drum rolls then band plays what is likely a national anthem (so la tee/doh /doh tee la se/ lah ...) s/off. Beacon QRM plus SAH are jyst background. (Weeks) 3/6 2335 noted w/American jazz reminiscent of Louis Armstrong-style boval accompaniment. Easy listening level in 6 kHz IF bandwidth w/co-channel beacon nulled. Later check 0125 shows Tebessa almost inaudible beneath beacon. (Bohac) 3/17 2335 sig 20 dB above normal noise level with instrumental jazz mx. (Bohac)

272 CZECHO-SLOVAKIA Topolna 3/30 0259 rock music with heavy bass beat. Signal poor in lectrical noise and minor beacon QRM at first. Brief male anncr. Pause. IS (so so fa/ so me) played twice. Male reading what sounds like news; difficult to copy. Signal improving gradually to fair level by 0305. 0308, MOR pop song with female vocal. 0315 brief male anncr then old standard Broadway type dance number. Fade with SAH of 1.3 Hz. Not often heard these days. (Weeks) 3/6 already producing marginal audio at 2240 hours. At 2300 it at first appeared

odd that Topolna should have joyously pealing and resounding church bells, for this is a deviation from their normal hourly procedure. Only later did the reason become apparent; it precurred the joint playing of the Czech and Slovak NA's. 3/7 0130 Topolna was a mere shadow of its former self-just barely audible above the noise level. As time progressed, reception became increasingly worse. Generally, high-latitude TA Euro LW reception between the dates of 3-7 to 3-11 has been absolutely terrible at this NJ QTH due to geomagnetic activity and disturbed TA propagation conditions. Even the usually strong lower latitude TA's such as Saarlouis-183 and Allouis-162 have been very poor to inaudible, both near local sunset times and later in the evenings. (Bohac) 3/12 0400-later. Topolna still not audible since last reception on 3/7 despite repeated checks (not to mention Slovaks) (Minus 5 points for that-Chuck). Propagation ex remain disturbed with little, if anything, on higher latitude paths. 3/13 Topolna audible 0358-past 0455. The segment 0358-0410 includes the usual Topolna procedure: time pipe, time check, IS twice, news in Czech by male anncr followed by pop mx pgm and fade below level of co-channel beacons at 0412. A few minutes later, fade back up, Topolna signal weak to fair but stable. Effects of disturbed propagation cx still apparent. At 0430 pips, IS twice, news by female anncr. Sig fades 5 dB at 0436. At 0437 a pgm of Slovak folk music begins, 0445 had time pips and voice-over time check. At 0446 was playing the easily recognized Slovak folk song "Dunaj, Dunaj" ("Dan ube, Danube"), followed by other Slovak folk selections with female and male vocalists with flute and violin accompaniment. Faded to inaudibility by 0455. Listening period from 0436 when the signal faded 5 dB and lasting till past 0455 was done with Drake R7 receiver in the NSHD (non-synchronous heterodyne detection). Sig in this time frame was marginally above the noise floor of the receiver, and the normal AM mode provided no listenable audio at all, while the NSHD did! A cogent example of the value of this reception technique under adverse receiving conditions. This technique is highly recommended to the DX listener seeking readable audio under less than ideal conditions. It works especially well with the Drake R7. Other receivers such as the JRC NRD-515 and NRD-525 may exhibit this capability to a greater or lesser degree. (That pins it down pretty well....Chuck) See previous comments concerning reception of this stn in January 1987 logs. 3/14 0332 w/news in progress in Czech by female anncr, 0335 pgm of Czech pop mx, 0345 time pips and voice-over time check. Topolna heard fair to poor at times to past 0435. At 0430 time pips, TC, IS twice, ID then male anncr w/news in Czech. At 0437 traditional oompah, bouncy Czech and Moravian polkas, and waltzes with vocals; 0445 time pips and voice-over TC. There was a sig peak between 0442-0445. When re-checked at 0451 after spending 5 minutes looking for Sweden-189, Topolna had faded below the beacons. At 0458 faded up to permit time pips, TC, IS twice and ID to be heard at the top of the hour. 0500 news in Czech w/female anncr. It would indeed appear that signal absorption effects are declining, as a DX'er in Wichita, Kansas by the name of Mitch Sams--who is the director of DX Newsletter "Fine Tuning" had made some surprising TP Japanese MW receptions on the morning of 3/15. Details should appear in NRC's DX News as well as elsewhere. (Bohac) I never saw anything in NRC or IRCA either about this....What happened? I'm most curious about these strange receptions-Chuck

590 CUBA unid R. Relej noted here. Just another notorious Cuban channel hopper? 3/21 2344. (Hughes)

595 DOMINICA BC w/pop mx at 1845 on 4/16, good. (Objio)

600 COLOMBIA R. Libertad, Barranquilla very good and alone on the freq at 0316 on 4/17, not as usual with too many stns on the freq. (Objio)

600 DOMINICAN REPUBLIC R. Estudio 600, Santo Domingo, this stn is off the air perhaps permanently as it is said this freq was going to be operated in the country not in Santo Domingo, so it was ordered to close down. (Objio)

640 VENEZUELA Portena Seis Quarenta, Puerto la Cruz heard on 4/17 at 1524, ID'ing this way. Ads and pop mx. (Objio)

660 VENEZUELA Ondas de los Medanos, Coro w/pop mx, ID at 1852 on 4/16, strong as a local station in Santo Domingo. (Objio)

666 PORTUGAL Lisbon RDP 3/21 0440-0455 loud het on WMAQ, faded up with Mex sounding music in PP or SS then male talking in PP. Country #19. (Coniglio)

675t FRANCE Marseilles 2/25 0401 sounded! ike FF here. Weak w/QRM. Is this outlet 24 hours? (Hughes) I have never known any FF outlet to run all night-CH

34 SPAIN Sevilla 2/6 0044 SS talk then pop song "So Fine", fair. (Furdue)

710 VENEZUELA R. Capital, Caracas very good looping out WKJB, Mayaguez, a local here even in transistor radios. Very good with many ads, 1530 on 4/17. (Objio)

760 COLOMBIA LV de Barranquilla with news at 1734 on 4/17 about uprising in Argentina, also local news. Good. (Objio)

765 SENEGAL Dakar 1/8 0034-0055 music with African rhythms with some rock instruments, sounding like reggae at times, with FF anncs. Reception very good with only one minor fade, enjoyable listening. 0055, FF anncs with musical extracts. 0100 male annc "... nation ale de Radiodifusion Television du Senegal...", female FF annc "... une heure, deux minutes, vingt seconds". Single chime. Choir sings what sounds like a national anthem (do do/tee tee/la lala/tee etc.). (Weeks)

765 SWITZERLAND Sottens 3/2 0101 unid lang, plenty of classical mx, just couldn't seem to find Dakar this season. (Hughes) It doesn't seem like they had a good season-used to be it made it out west several times a year-CH

774 SPAIN Caceres et al RNE 3/18 2356-0002 loud het on WABC. Vocals in SS then SS talk alternating between male and female. Slow from WABC but no WJMW. New, TA #3. (Coniglio)

780 COLOMBIA R. Almirante, Maicao very good, ID'ed at 1537 on 4.17 w/pop mx on Good Friday, this stn is usually heard even in the daytime on this freq from Santo Domingo, very strong. (Objio)

780 VENEZUELA Ecos del Torbes, San Cristobal ID at 0321 on 4/17 with pop mx, very good. (Objio)

810 COLOMBIA Bogota 4/15 0300 "Radio Sutatenza presente loteria boletin", mention of next lottery 4/24, ID, into SS nx at 0307 w/KCMO nulled, slight EE unid stn. (Boehm)

825 ST. KITTS Basseterre good w/religious talk 1904 4/16. (Objio) 3/21 0300 very strong, some QRM from CHAM-820, religious program in EE, then faded but caught mention of R. Paradise, then into another 15 minute religious program. (Coniglio)

830 MEXICO DF XELA 4/16 0100 EE and SS T40 mx, frequent ads and TC's, "LA" ID or SID. Good w/loop and only fair on SuperRadio II barefoot till 0152. (Boehm)

846 ITALY Roma 2/6 0126 piano mx, weak. (Purdue)

855 SPAIN Murcia 2/6 0142 SS MoR mx then talk by SS female, weak. (Purdue)

870 MEXICO Guachochi, Chihuahua is correct city (no "c" on the end), call is XETAR, slogan is "La Voz de la Sierra Tarahumara" and hours of operation are 1200-0100 UTC with 5000 watts. They have been on 870 since mid-1986 and were on 880 for 3 years prior to that with 2000 watts, but suffered QRM from XEPNK, hence the move to 870. All the above per verie received today. Address is Radiodifusora XETAR, La Voz de la Sierra Tarahumara", Guarochi, Chihuahua. (Wilkins) (See John's log a few issues back-CH)

973 SPAIN Zaragoza 2/5 0321 SS talk and SS mx. (Purdue)

880 CUBA? R. Progreso 5/1 0810 Bolero mx pgm "Saludo primero de mayo dia internacional de los trabajadores". Much praise for los trabajadores de Cuba w/viva el primero de mayo and "reporte de RSE" w/woman comments on Cuban worker's production. ID "La Onda de Alegria - Radio Progreso" at 0900. (Boehm)

891 ALGERIA Algiers 2/5 0306 AA vocal chanting using ECSS-USB mode. Finally bagged this one after trying all winter long. (Purdue)

891 UNID 3/21 2350+ very loud het on WLS-890, probably Algeria but never can pull any audio on this one. (Coniglio)

900 VENEZUELA R. Mara, Maracaibo very good w/lots of ads, more than music. At last ID at 1931 in the middle of ads 4/16 as "Radio Mara, 900 KHz banda local en Maracaibo, Venezuela". (Objio)

910 VENEZUELA this stn usually named R. Centro, Maiquetia ID'ed only as "R-Q" from its call letters YVRQ at 1930 on 4/16. (Objio)

930 PUERTO RICO R. Eco, Cabo Rojo as a local station in Santo Domingo on 4/16. Many ads for concerns in Mayaguez and Cabo Rojo at 1935. (Objio)

950 VENEZUELA R. Vision ID'ed at 1609 on 4/17 with "Operativo Semana Santa" (Operation Holy Week) w/pop mx. Not usually heard here due to R. Popu lar always on this freq in Caracas. (Objio)

960 NETHERLANDS ANTILLES R. Victoria w/classical mx at 1938 on 4/16. Very good, in EE. (Objio)

970 VENEZUELA R. Central, Maracay with romantic songs, ID'ed at 0325 on 4/17. (Objio)

999 SPAIN Madrid 2/6 0052 SS talk, fair. (Purdue)

1000 MEXICO DF XEOY 4/28 0118 EZL SS mx and call-in pgm w/ads between most numbers and SID's to four high tones or 2 woman with SID "Radio Mil es el mejor". 0132 ID "en el distrito federal Radio Mil es el mejor de las emisoras". 0200 ID "El mejor en detalles actuales es Radio Mil Radio Primera esta XEOY". Fadeout to very good, averaging fair. (Boehm)

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# 1987 National Radio Club Convention

The 1987 National Radio Club Convention will be held September 4th to the 7th in Lima, Ohio. It will be held at the Milano Inn located in downtown Lima. The Milano Inn located at 418 W. Market Street, has blocked 40 rooms for the convention. Those traveling in by car should request directions if you need it.

The convention fee is \$28.00 for members, and \$20.00 for for second member of the family. Separate plans are in the works for the wives so there is something to do. The fees cover an all you can eat dinner buffet on Saturday night consisting of two meats, salad bar, hot side, vegetable, and desert, and an all you can eat Sunday morning breakfast consisting of fresh fruit, scrambled eggs, two meat choices, juice, rolls, and toast. During the Saturday night dinner the hotel will provide a cash bar for those interested. Fees also include beer, pop and munchies for the weekend.

The convention fee must be payed before the convention. Checks should be made payable to THE NATIONAL RADIO CLUB, INC., and sent to Fred Vobbe at the NRC's DX AUDIO SERVICE, 706 MacKenzie, Lima, Ohio 45805-1835.

The room rates for the Milano Inn are \$32.00 for a single room with one person, \$37.00 for a single with two people, \$40.00 for a double with two people, \$45.00 for a double with three people, \$50.00 for a double with four people, \$35.00 for a King size with one person, \$40.00 for a King size for two people, and \$56.00 for a master suite for one or two people. Persons attending the convention should make arrangements directly with the Milano Inn for their rooms, and also make arrangements with the inn if they will be sharing rooms with other people in attendance. The Milano Inn's telephone number is (419) 228-2525. Be sure you indicate to them that you are attending the National Radio Club Convention. You will be required to give a credit card number, or pay in advance, to hold a room. The cut off date for prearranged rooms is August 10th. The convention committee will not take room reservations.

During the convention there will be tours of local broadcast facilities, and several members will be on a local TV noon news program talking about the National Radio Club. As with past conventions, the club will also have on it's own radio station, WNRC, with news and information concerning the convention. Members should listen to WNRC for clues on the NRC QUIZ, and for listings of what will be on the NRC AUCTION. I also understand that WNRC will have some of the top air-talent in the nation on during the convention.

If you are traveling by car from the North or South, you will want to get on I-75. If you are coming over from Fort Wayne, take I-30 to Route 309. From Columbus the best way is to take 33 up to Marysville, then take 33 to Wapakoneta, then North on I-75. For those of you which will be coming from the North-East side of the Ohio, take 71 South to 30 West. From the South-East part of the state, take 70 over to Columbus then follow the 270 bypass on the North side of Columbus to 33. Take 33 North to Wapakoneta.

Amtrak has a station in Lima. If you deside to take Amtrak please let us know about it so we can arrange to have someone pick you up. The Amtrak station is 3 minutes from the motel.

24

We are still in the process of arranging connections for those of you that fly. The best airport to come into is Dayton International. Toledo and Fort Wayne do have airports but I have found that fares are higher into those airports than Dayton, and both are longer to get to! On last call, Piedmont has the best fare. As far as getting you from Dayton to the convention we need to know how many members will be flying in. We will be able to get a good rate if members come in on Thursday night and leave on Monday morning, but again it depends on the number of people traveling by air. If nothing else, someone will pick you up at Dayton, but we will only be making runs on Thursday, & Friday night, and Saturday morning.

Convention fees must be received no later than the day of the convention. Members will not be admitted to convention proceeding without payment. Convention buffet dinner and breakfast will only be available to paid members.

All auction items should be sent to me at the address listed on the form. Please do not send anything you wouldn't bid for. No Junk. Also include an estimated value of the unit.

**GEOGRAPHIC LOCATION**



L · I · M · A

*when you need a hometown.*

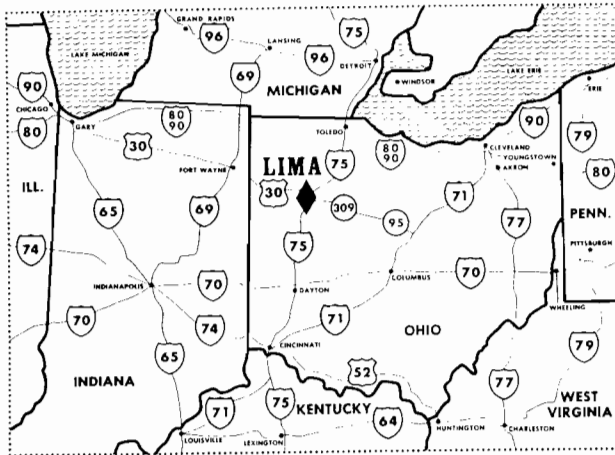
**LIMA/ALLEN COUNTY**

One of Lima's outstanding assets is its location, which makes it the regional metropolis of Northwestern Ohio. Served by an excellent network of roadways, the city is located on Interstate 75, a four-lane limited access highway system extending from Canada to Florida.

The city also lies mid-way between two major east-west four-lane highways: — Interstate 70 near Dayton; and the Ohio-Indiana Toll Road near Toledo.

Since the nearest major cities are at least 75 miles from Lima, the city dominates the area as an employment and retailing center for the 430,000 people who live in Allen and the nine surrounding counties. Easily accessible over some of the best roadways in the state, Lima is 35 minutes or less from any community in the 10-county trading area.

On a larger scale, Lima is central in one of the nation's most populous and productive regions. A circle with a 250-mile radius with the city as its center encompasses Pittsburgh to the east, Chicago to the West, Detroit to the north and Cincinnati and Louisville to the south.



**MILEAGE & DRIVING TIME TO MAJOR CITIES**

| Lima, Ohio to: | Miles | Driving Time |
|----------------|-------|--------------|
| Chicago        | 225   | 4:40         |
| Cincinnati     | 127   | 2:25         |
| Cleveland      | 156   | 3:15         |
| Columbus       | 89    | 2:05         |
| Dayton         | 74    | 1:40         |
| Detroit        | 140   | 3:00         |
| Fort Wayne     | 60    | 1:10         |
| Indianapolis   | 147   | 3:05         |
| Louisville     | 237   | 4:20         |
| Pittsburgh     | 242   | 5:25         |
| Toledo         | 81    | 1:40         |



L · I · M · A

*when you need a hometown.*

**ENTERTAINMENT CENTERS**

VIETRAN S MEMORIAL CIVIC & CONVENTION CENTER - a popular site for trade, convention and stage shows. Corner S Main & W Market Sts., 7 Town Square.

ENCOHE THEATRE — home of Amil Tellers of Dramatics and their 4-season schedule. Corner N Shore Dr & S Collett St., 991 N Shore Dr.

**MOVIE THEATERS**

AMERICAN MALL THEATER — W. Elm St.  
FRONTIER THEATER — 2100 Harding Hwy.  
LIMA CENTER CINEMA — 2720 Elida Rd.

**DRIVE-INS**

GLORIA DRIVE-IN — 2050 N Dixie Hwy  
SHARON DRIVE-IN — 2951 W. Elm St  
SPRINGBROOK AUTO MOVIE — N. West St. Rd.

**SHOPPING CENTERS**

AMERICAN MALL — 3000 W. Elm St  
EASTGATE PLAZA — 2100 Harding Hwy.  
LIMA MALL/LIMA CENTER — 2400 Elida Rd.  
DOWNTOWN LIMA — Town Square, corner Market & Main Sts.

**SPECIALTY SHOPS**

COUNTRY PEDDLER GIFT SHOP — Country crafts, specialty gifts, clothing. 3 miles east of I-75 on U.S. 30  
OAK & BARN GIFT SHOP — Country crafts and specialty gifts sold in a restored stock barn. 1289 S.R. 309  
RED CHECK BOUTIQUE — Unique gifts, specialty items. At Eastgate Plaza.  
VICTORIAN CORNER — Hand-made stained glass and art objects sold in a Victorian mansion. Corner W. Elm & S. Metcalf Sts.

**PLACES TO VISIT**

ALLEN COUNTY MUSEUM — Pioneer & Indian displays, children's museum, Mount Vernon scale model. 620 W. Market St.  
MACDONELL HOUSE — Restored Victorian mansion in period furnishing. 632 W. Market St.  
RAILROAD EXHIBIT — Lima's last made steam engine, Nickel Plate caboose & country station. Lincoln Park, corner E. Elm & Shawnee Sts.  
STRATTON GREENHOUSE — Ohio's largest grower of poinsettias on display, escorted tours. 3 miles east of I-75 on U.S. 30  
FT. AMANDA STATE PARK — War of 1812 fort and memorial. 12 miles southwest of Lima on S.R. 198  
NEIL ARMSTRONG MUSEUM — air and space museum in honor of first man on moon. I-75 & Wapak-Fisher Rd. (exit 65).

**SPORTS AND RECREATION**

**FISHING**  
Faurot Park, Schoonover Lake,  
RESERVOIRS: Bresler, Ferguson, Lima, Lost Creek, Metzger & Twin Lakes

**PARKS**  
10 CITY PARKS: Baxter, Cook, Faurot, Foundry, Hover, Industry, Martin Luther King, Lincoln, Robb and Schoonover.  
JOHNNY APPLESEED METROPOLITAN PARKS: Heritage, Teddy Bear and Allen County Farm Park.

**BOWLING**  
20TH CENTURY LANES — 527 S. Main St  
NORTHLAND LANES — 3200 Lima-Ottawa Rd. & Northern Ave.  
MOREO LANES — 165 E. Circular  
WESTGATE LANES — 721 N. Cable Rd.

**GOLF COURSES**  
COLONIAL HILLS — 1098 Harding Hwy  
SPRINGBROOK — 3200 Lima-Ottawa Rd.  
WHISPERING OAKS — Rt. 4, Kemp Rd.  
HAWTHORNE HILLS — 1000 E. Fetter Rd.  
TAMARAC — 500 Stevick Rd.

**National Radio Club 1987 Convention  
Lima, Ohio September 4-7th 1987**

NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_ STATE: \_\_\_\_\_  
ZIP: \_\_\_\_\_ PHONE: ( ) \_\_\_\_\_

< > \$28.00 Single Attendance. < > \$48 Single + Wife.

Please send this form, with payment to.....

NATIONAL RADIO CLUB CONVENTION  
706 MACKENZIE AVENUE  
LIMA, OHIO 45805-1835

Mark Connelly - WA1ION

01 MAY 1987

In late 1985, I set up a foreign DX contest to cover loggings made during 1986. I felt that to celebrate my 25 years of involvement with Trans-Atlantic medium-wave DXing, it was only fair to give something back to the hobby in general and to those who have contributed the most to international DXing during 1986 in particular.

The original contest plan was to award the winner with a phasing unit or regenerative tuner worth about \$75 to \$125. The runner-up was to receive a year's NRC membership. A year of NRC membership was also to be awarded to the overseas member (Europe/Africa/Middle East) who logged the greatest number of North American stations.

Several factors combined to change my thoughts on prizes:

- Three DXers (2 US, 1 Canadian) did exemplary work in reporting quality DX catches to Chuck Hutton's IDXX column. I did not feel that any of these DXers should go unrewarded.
- No overseas members provided large, frequent loggings of North Americans to the pages of DX News.
- No one sent me copies of verifications by the deadline date.
- El Paso business trips that were frequent, long, and unanticipated reduced the amount of time available for building phasers and active tuners to nothing. These trips also prevented me from setting up database-analysis of loggings totals.

I did not want to have any of the above circumstances bury the contest entirely. Rather, I felt that the same financial outlay could be redistributed through an altered prize structure. Two-year NRC Memberships are being awarded by means of an arrangement between NRC Headquarters and me.

The following international DXers have been nominated for 2-year memberships because of their contributions to the hobby during 1986:

GEORGE HAKIEL

BRIAN VERNON

RICHARD WOOD

Their efforts should serve as a model to all; their loggings prove that spectacular DX is still possible, even in the interference-plagued '80s.

via Peter Weeks



*"My compliments, Stefan. Marvellous wine, excellent reception."*

(NEW YORKER, March 9, 1987)

From Page 27.

- 1010 NETHERLANDS ANTILLES R. Hoyer, Willemstad, Curaçao w/ID as "mas calidad, mas cantidad, Radio Hoyer" (more quality, more quantity, Radio Hoyer) at 1940 on 4/16, then pop mx. This stn is not usually heard in Santo Domingo due to Radio Comercial. (Objio)
- 1035 PORTUGAL Lisbon 2/5 0300 R. Comercial mx, mentioned Portugal, fair signal. (Purdue)
- 1035 UNID in many times at local sunset, sometimes weak audio. Portugal? (Coniglio)
- 1040 COLOMBIA R. Tropical de Caracol, Barranquilla, announcing program for the Holy Week. ID'ed at 1948 on 4/16. (Objio)
- 1044 UNID 2/6 1044 loud het against WHO-1040, OC with no audio. Possibly Morocco. (Purdue) 3/21 0458 loud het. (Coniglio)
- 1060 MEXICO DF XEEP 5/3 0255 then ID at 0300 "Radio Education now presents the news" in SS w/no mention of call letters. News presented by subject matter with man and woman alternating and short mx interlude between subjects. Into classical mx at 0320 w/intro "Radio Educacion le presente etc" without call letters. Difficult catch here due to XEG splatter on 1050-loop ineffective. (Boehm)
- 1095 DOMINICAN REPUBLIC R. Oriente, San Pedro de Macoris on this frequency 4/16. (Objio)
- 1100 COLOMBIA R. Reloj, Barranquilla w/nx at 1815. Good 4/16. (Objio)
- 1107 SPAIN 4/11 0122 female SS talk in heavy slop. This channel has been usually a jumble of signals with occasional male SS bits of talk. Difficult to copy with continuing slop and noise. 0127 SS song with guitar. 0159 female SS ID with repeated tones typical of newscasts. A jumble of signals in the background. Male annc't. Unusual to be able to make out a single signal here. (Weeks)
- 1120 VENEZUELA station ID'ing as "Mil Ciento Veinte Super Ondas", Maracaibo w/nx at 1842 on 4/16. (Objio)
- 1134 SPAIN various locations 2/5 0331 SS vocal w/instrumental mx. (Purdue)
- 1134 YUGOSLAVIA Biograd 3/1 0100 out of pop MoR type mx, pipsss, nx. Super signal (armchair) w/folk mx at 0112. (Hughes)
- 1134t YUGOSLAVIA Biograd 3/21 0530-0550 making very loud het on WNEW/WCX1; tuned to 1134 to hear possible Slavic sounding mx, soon faded to in creasing WRVA slop which can be terrible here. Back at 0247 for a minute or so, very loud with music. Two beeps heard at 0300, dunno if it was them. (Coniglio)
- 1150 VENEZUELA Mundial Caribe, Punto Fijo also with advice to drivers on the road and the time at 1817 on 4/17. (Objio)
- 1170 VENEZUELA R. Mil Setenta, La Turista del Caribe with ads, pop mx, they did not mention location, but all ads were for Maiquetia, no mentions of La Fria or Acarigua. Perhaps a change of frequency from 1070 as 1070 is in La Guaira near Maiquetia. (Objio)
- 1230 VENEZUELA R. Barlovento, Caucagua, some ads and pop local mx. ID'ed very often 0330 on 4/17. (Objio)
- 1300 VENEZUELA R. Reloj, Maracaibo heard ID'ing just passing the frequency with pop mx from US at 2010 4/16. (Objio)
- 1314t NORWAY Kvitsoy 3/21 0530-0550 making very loud het on 1310 (CIWW/WTUX/WMTG), faded up every once in a while, once with folk mx, another time with an oldie. Where is Kvitsoy? It is not listed in my atlas. (Coniglio) I would type this at work where I don't have an atlas.....Chuck
- 1350 VENEZUELA R. Vision Sur del Lago, Caja Seca with the same "operativo Semana Santa" as other stations. Ads and pop mx at 1805 on 4/17 and mentioned the complete network in the whole country (a pity I did not record that). (Objio)
- 1360 VENEZUELA Catatumbo Internacional, Maracaibo usually heard day and night, at 0438 on 4/17 pop mx. (Objio)
- 1386 USSR Kaliningrad 4/19 0255 light orchestral number quite strong and clear, not // 7115. Slight fade, leading to noisy peak. 0258 music with orchestra with trombones prominent like a movie theme. Variable signal but clearly dominant. Mayak theme ("Midnight in Moscow") 3 times. 6 pips. Male RR annc't then what sounds like news, in clear, readable signal. About third item has remote reporter. Best reception of this frequency to date. (Weeks)
- 1440 DOMINICAN REPUBLIC LV de la Verdad, Santo Domingo HIAK, ID'ed this way at 1802 on 4/17 with religious program, perhaps a change of name from R. Renuevo, will investigate. (Objio)
- 1460 DOMINICAN REPUBLIC HIAN, R. Renacimiento, Hato Mayor, this is a change of name for R. Magua, now it is a religious stn. With religious talks on this Good Friday. ID'ed at 1636 4/17. (Objio)
- 1467 MONACO 4/12 2258 male EE talk in heavy noise, with signal becoming good within a minute. Gives address in Chicago then trumpet and organ with hymn. Male EE including "our shortwave broadcasts on Thursday morning...8 o'clock...41 meter band. And that program brings us to the end of our English program for tomorrow. We return at ...5 meters, medium wave tomorrow night at 11 o'clock British

Summer Time, 22 hours GMT. Wishing you good night on behalf of Trans World Radio, Monte Carlo. Brief chimes, transmitter off in three seconds. (Weeks) 3/15 0451-0500; heavy CHOW-1470 splatter, female talk in GG then light piano music (not sure if GG). Gospel mx until 0500 with strong peaks. (Coniglio)

- 1476 UNID 3/21 2315 very loud het on WHBC-1480, no audio. Austria? (Coniglio) Likely-Chuck
1490 VENEZUELA R. Favorita El Sol, Maracaibo ID'ed at 0335 on 4/17, pop mx, very good, heard for the first time here. (Objio)
1521 CZECHOSLOVAKIA?/SAUDI ARABIA 3/25 0252 orchestral mx presumed from Czech as it becomes drowned out by AA music shortly. Fair signal but with moderate WKB-1520 sloop despite 2.2 kHz filter setting and phasing. Fades. 0255 AA instrumental mx with solo "oud" (an early form of the lute). Then brief male AA chanting and AA talk in quiet, deep tones, slight trace of the same orchestral mx. (Weeks)
1521 SAUDI ARABIA/UNIDS 4/8 2256 AA chanting in strong signal, sloop-free with WKB-1520 phased and 2.2 kHz filter. Some background from another station. Occasional moderate fades. Near 2300, male AA annc. Fades every two or three seconds or so. Some het if 4 kHz filter used. Male chorus singing what sounds like a NA (do ra/do so/do re me fa/so etc.). Carrier apparently left on. ID chimes from background stn including (so so so/la do la/so) not Czech Hvezda IS. Overlapped with SS female talk from what sounds like a third stn. Male talk in unid lang. Chimes resume (so so la/re /do la/re ). Female talk in unid lang. Erratic variations in signal level. (Weeks)
1521 CZECHOSLOVAKIA/SAUDI ARABIA 0156 4/19 Czech dominant with strong signal, sloop free with WKB-1520 phased and 2.2 kHz filter setting. 50's number with Tijuana Brass like bits alternated with tinkling melodic bits with some QRM in background, occasionally static crash es. 0159 approximately AA QRM rising to about equal level, giving SAH around 2 Hz then Czech in again. 0200 6 pips and Hvezda IS, male annc with some AA QRM noticeable. Male reading what sounds like news. Occasional fades where AA rises to roughly equal levels briefly. (Weeks)
1555 CAYMAN ISLANDS 4/16 0258 heavy rock number with strong sloop. 4 kHz filter usable but audio lacking in treble. 0300 ID sung by pop group "Radio Cayman" in the style of BBC "Radio Two". Brief female EE annc "We now go to BBC for World...". Different female, presumably from London "BBC World Service. The news, read by ...". News // 5975, reception slowly improving to good readability; sloop-free allowing wide filter settings. 0316 local news read by male in Caribbean EE, more local news. (Weeks)
1560 MEXICO Ciudad Juarez, Chihuahua XEJPV 4/22 0129 National Lottery program "Noches de Buena Suerte" w/fast-talking woman reading winning numbers. (you'd talk fast too if you had that many numbers to read...CH) Good sig, dominating on indoor wire. (Wilkins)
1566 UNIDS 3/21 0505 2 stns, one maybe FF or GG, the other could have been AA. Audible only briefly; the FF may have been from CKLM-1570. (Coniglio)
1570 TURKS AND CAICOS Atlantic Beacon 0314 4/2 announced as "1570 this is the Atlantic Beacon from the Turks and Caicos Islands British West Indies", religious programming in 15 minute segments with anncs and ID. Replies to Ft. Lauderdale, FL, PO Box ?? and in another ID to a street address ??? Park Blvd. Faded in and out with regular XERF nulled best as possible. Good sig at times (but not at ID, hi) until band change-dropped out at about 0415. (Boehm) fair to good and dominant on channel most of the time. Various religious programs in EE. "AM 1570 the Atlantic Beacon" often mentioned 50,000 watts. (Holbrook)
1584 SPAIN synchros 4/1 0248 SS song with male vocal, non flamenco, typical of what I heard in Spain. Signal variable 0254, pop tune with piano prominent. Male SS annc. Noisy, hard to copy. Another Spanish sounding song with male vocal. Best level for quite a while. (Weeks)
1593 WEST GERMANY Langenburg 2/25 0620 in w/GG. Also noted hets on 1584, 1575 and 1566. All gone by 0700. (Hughes) 3/21 0510 unbelievable signal about equal to WAKR on 1590! Severe het on WAKR/WQQW; featuring different forms of music in GG from folk to MOR/rock. Male talking in GG between songs. For about 15 minutes this stn was at armchair listening level. (Coniglio)
1611 VATICAN CITY 3/22 0313 female II talk, signal strong but somewhat variable with noisy brief fades, within 20 dB. less than Anguilla-1610, het easily suppressed at 2.2 kHz bandwidth, better than phasing. Male annc then IS same as for SW (orchestral me me / soh soh/doh doh/ me etc.) played once. Hymn on electronic organ. Female annc with more deep but short fades every few seconds. 0327 orchestral mx. Best heard here, rare. (Weeks)

SPORTS NETWORKS

Barry S. Finkel, 10314 S. Oakley Ave., Chicago, IL 60643

Every sport has "ground rules", and this column is no exception. Here are the rules that I follow. I will print network lists of professional major league teams. I stay away from minor league teams, because there are too many of them. I also stay away from college teams for two reasons - 1) there are too many of them, and 2) I don't think that college is the place for professional athletics. Now, as I begin this column, I have two network lists, courtesy of Ken Onyschuk and David Lewis. If I get any more before the deadline, they will follow. Additional lists from Marc DeLorenzo and Andrew Rugg.

Table with columns for network names (e.g., Kansas City Royals, Chicago White Sox, Atlanta Braves, Montreal Expos) and call letters (e.g., KIUL-KS, WMAQ-IL, WBUF-FL, CFCF-PQ). Includes a note: (\* signifies a limited schedule.)

The Royals' list has 110.1.
The Royals' list has 104.
The Royals' list has 106.

WRGB.WGY.WGFM

John R. Malicky, 995 Shadycrest Rd., Pittsburgh, PA 15216

This issue we travel to South America for scans made possible by Julián Anderson of Buenos Aires, Argentina (whose scan of his city appeared in Issue 28 July, 1986) on a trip he made with friends to Chile and Peru back in October, 1986. These scans (along with the previous one) were then sent to NRC member César Objio who passed them on for us arriving here March 30, 1987. It is possible Julián may have joined the NRC by this date, and if so, welcome! Anyway, thank you Julián and César for your efforts! A signal strength scale of 1-5 is used (5 the loudest) and since almost all stations are designated "Radio \_\_\_\_\_", example, "R. Nacional", the "Radio" portion is marked "R." Also, here is a key of abbreviations of respective countries: ARG: Argentina ATN: Netherland Antilles BOL: Bolivia BRZ: Brazil CHL: Chile CLM: Columbia EQA: Equador PRU: Perú USA: United States URG: Uruguay VEN: Venezuela Any other conditions are noted. Now let's go south of the equator.....

FRQ Julián Anderson-Santiago, Chile (capitol); Sony 2010; October 11, 1986; 9 PM-2 AM local time; many low power stations between 1470-1500 and 1520-1600 khz impossible to identify due to lack of time; 48 total

|     |                                       |      |                                             |
|-----|---------------------------------------|------|---------------------------------------------|
| 540 | R. Ignacio Serrano-Melipilla, CHL 4   | 1000 | R. Cien-Santiago, CHL 5                     |
| 550 | R. Colonia-Colonia, URG 2             | 1010 | R. Nielol-Temuco, CHL 2                     |
| 560 | R. Colón-San Juan, ARG 3              | 1030 | R. S.N.-Concepción, CHL 3                   |
| 570 | R. Agricultura-Santiago, CHL 5        | 1040 | R. Raíces-Curucautín, CHL 3                 |
| 580 | R. Clarín-Montevideo, URG 2           | 1060 | R. Minería-Santiago, CHL 5                  |
| 590 | R. Continental-Buenos Aires, ARG 2    | 1080 | R. Los Confines-Angol, CHL 2                |
| 600 | R. Bicolor-Osorno, CHL 3              | 1110 | R. La Frontera-Temuco, CHL 2                |
| 630 | R. Rivadavia-Buenos Aires, ARG 3      | 1140 | R. Nacional-Santiago, CHL 5                 |
| 640 | R. El Valle-General Roca, ARG 3       | 1160 | R. Once Sesenta-Lima, PRU 2                 |
| 660 | R. Chilena-Santiago, CHL 5            | 1180 | R. Portales-Santiago, CHL 5                 |
| 670 | R. Mar del Plata-Mar del Plata, ARG 2 | 1200 | R. Agricultura-Los Angeles, CHL 2           |
| 690 | R. Santiago-Santiago, CHL 5           | 1230 | R. Dos-Rosario, ARG 2                       |
| 750 | R. Nacional-Córdoba, ARG 3            | 1240 | R. Universidad-Santiago, CHL 5              |
| 760 | R. Cooperativa-Santiago, CHL 5        | 1300 | R. Antena Uno-Santiago, CHL 5               |
| 800 | R. Minería-Viña del Mar, CHL 3        | 1330 | R. Panamericana-Santiago, CHL 5             |
| 810 | R. Sutatenza-Bogotá, CLM 2            | 1350 | R. Buenos Aires-Buenos Aires 3              |
| 820 | R. S.N.-La Serena, CHL 2              | 1360 | R. Universidad-Bio Bio, CHL 2               |
| 870 | R. Nacional-Buenos Aires, ARG 3       | 1380 | R. Colo Colo-Santiago, CHL 5                |
| 880 | R. Alondra-Santiago, CHL 5            | 1400 | R. Emisora del Oeste-Trenque Lauquen, ARG 2 |
| 890 | R. Emisora Pampeana-Santa Rosa, ARG 2 | 1430 | R. S.N.-Rancagua, CHL 2                     |
| 930 | R. Nuevo Mundo-Santiago, CHL 5        | 1440 | R. El Sembraño-Chillán, CHL 2               |
| 940 | R. S.N.-Coniaco, CHL 2                | 1460 | R. Yungay-Santiago, CHL 5                   |
| 960 | R. Carrera-Santiago, CHL 5            | 1510 | R. Rancagua-Rancagua, CHL 2                 |
| 970 | R. General Paz-Córdoba, ARG 2         | 1610 | Caribbean Beacon-Anguilla 2                 |

Julián Anderson-Arica, Chile (stayed at a family home 2 blocks from seaside Arica is near the Chile-Peru border-jm); Sony 2010; October 13-14, 1986; many low power stations between 1340-1440 and 1480-1580 khz impossible to identify due to lack of time; 10 AM-7 AM local time; # -after midnight; 52t

|     |                                   |      |                                                  |
|-----|-----------------------------------|------|--------------------------------------------------|
| 540 | R. Tropicana-Guayaquil, EQA 2     | 810  | R. Sutatenza-Bogotá, CLM 3                       |
| 560 | R. Colón-San Juan, ARG 2          | 850  | Caracol-Bogotá, CLM 3#                           |
| 560 | C.R.E.-Guayaquil, EQA 2           | 954  | R. Nacional-Lima, PRU 4                          |
| 570 | R. Agricultura-Santiago, CHL 3    | 970  | R. Nacional-Buenos Aires, ARG 3                  |
| 580 | R. Universidad-Córdoba, ARG 3     | 980  | R. Unión-Lima, PRU 2                             |
| 590 | R. Minería-Antofagasta, CHL 3     | 910  | Todelar-Medellín, CLM 3#                         |
| 600 | R. Libertad-Barranquilla, CLM 3   | 920  | Ondas del Mayo-Pasto, CLM 2#                     |
| 610 | R. San Gabriel-La Paz, BOL 3      | 960  | No ID ?? BOL 2                                   |
| 630 | R. Rivadavia-Buenos Aires, ARG 2# | 965  | R. Saracay-Santo Domingo de los Colorados, EQA 2 |
| 630 | R. Jujuy-Jujuy, ARG 3             | 970  | R. General Paz-Córdoba, ARG 3                    |
| 640 | R. Del Pacifico-Lima, PRU 2       | 980  | R. Universidad-Arica, CHL 5                      |
| 640 | R. Nacional-Quito, EQA 4#         | 990  | R. Bicolor-Taena, PRU 4                          |
| 660 | R. Chilena-Santiago, CHL 2#       | 1000 | R. Record-São Paulo, BRZ 3                       |
| 670 | R. Nacional-Puno, PRU 3#          | 1000 | R. Macchu Picchu-Huanchac, PRU 3                 |
| 680 | No ID ?? CHL 2                    | 1010 | R. América-Lima, PRU 3#                          |
| 690 | R. Nacional-Salta, ARG 3          | 1040 | R. Onda Popular-Lima, PRU 4                      |
| 700 | R. Sucre-Guayaquil, EQA 4         | 1070 | R. El Mundo-Buenos Aires, ARG 3                  |
| 730 | R.P.P.-Lima, PRU 3                | 1100 | Sonorama R.-Huancayo, PRU 2#                     |
| 740 | R. Continental-Arequipa, PRU 3    | 1120 | R. Dinámica-Trujillo, PRU 2#                     |
| 760 | R. Mar-Lima, PRU 2                | 1130 | R. Nacional-Santiago del Estero, ARG 2           |
| 770 | R. Cosmos-Cochabamba, BOL 2       | 1140 | R. Concordia-Arequipa, PRU 4                     |
| 770 | Nueva Granada-Bogotá, CLM 3#      | 1150 | R. Universal-Cusco, PRU 2#                       |
| 780 | R. SAGO-Osorno, CHL 2             | 1210 | No ID ?? USA 2                                   |
| 800 | R. Exitos-Maracaibo, VEN 3        | 1260 | R. Nacional-Arica, CHL 5                         |
| 800 | TWR-Bonaire, ATN 3#               |      |                                                  |

|      |                             |      |                             |
|------|-----------------------------|------|-----------------------------|
| 1280 | R. Moderna-Cajamarca, PRU 3 | 1444 | R. Arica-Arica, CHL 5       |
| 1300 | R.P.P.-(Relay Tacna), PRU 3 | 1470 | R. Tacna-Tacna, PRU 3       |
| 1320 | R. La Crónica-Lima, PRU 2   | 1585 | WV del Valle-Punata, BOL 2  |
| 1335 | R. Mallico-Victoria, CHL 2  | 1610 | Caribbean Beacon-Anguilla 2 |

Julián Anderson-Cajamarca, Peru (about 50 miles inland near Chiclayo and Trujillo-jm); Sony 2010; October 24-25, 1986; 2 PM-7 AM local time; 58 t

|     |                                     |       |                                        |
|-----|-------------------------------------|-------|----------------------------------------|
| 540 | R. Inca del Peru-Lima, PRU 3        | 1010  | R. América-Lima, PRU 3                 |
| 560 | C.R.E.-Guayaquil, EQA 4             | 1040  | R. Onda Popular-Lima, PRU 3            |
| 570 | R. Nacional-Bogotá, CLM 3           | 1040  | R. Super-Bogotá, CLM 2                 |
| 580 | R. Uno-Guayaquil, EQA 4             | 1040  | R. Capital-São Paulo, BRZ 2            |
| 600 | R. Cora-Lima, PRU 2                 | 1060  | R. Exitos 1060-Lima, PRU 2             |
| 620 | R. Estrella del Sur-Cañete, PRU 1   | 1065  | R. Palmira-Vilcabamba, EQA 3           |
| 660 | R. Carrousel-Guayaquil, EQA 4       | 1070  | Ondas del Curacó-Ponayán, CLM 3        |
| 690 | HCBJ-Quito, EQA 4                   | 1130  | R.P.P.-(Relay Cajamarca), PRU 5        |
| 700 | R. Sucre-Guayaquil, EQA 4           | 1195a | Nueva Imagen-Cajamarca, PRU 5          |
| 720 | R. Nacional-Trujillo, PRU 3         | 1240  | R. Oro-Huacho, PRU 5                   |
| 730 | R.P.P.-Lima, PRU 3                  | 1265  | R. Splendit-Cuenca, EQA 2              |
| 760 | R. War-Lima, PRU 2                  | 1280  | R. Moderna-Cajamarca, PRU 5            |
| 770 | R. La Prensa-Guayaquil, EQA 3       | 1300  | R. Star-Lima, PRU 3                    |
| 790 | R.P.P.-(Relay Trujillo), PRU 3      | 1320  | Andina Radio-Dto. Cajamarca, PRU 2     |
| 800 | TWR-Bonaire, ATN 3                  | 1335  | R. Sideral-Quito, EQA 1                |
| 920 | R. La Libertad-Lima, PRU 3          | 1345  | R. Paz y Bien-Ambato, EQA 3            |
| 830 | No ID ?? PRU 2                      | 1353  | Ondas del Huallaga-Huánuco, PRU 2      |
| 850 | R. San Francisco-Guayaquil, EQA 3   | 1370  | R. Mundial-Bogotá, CLM 2               |
| 854 | R. Nacional-Lima, PRU 3             | 1380  | Atahualpa-Cajamarca, PRU 5             |
| 870 | R. Cristal-Guayaquil, EQA 3         | 1395  | La Voz de Esmeraldas-Esmeraldas, BOL 2 |
| 880 | R. Unión-Lima, PRU 3                | 1400  | R. Callao-Callao, PRU 2                |
| 890 | R. Superior-Machala, EQA 4          | 1420  | R. San Isidro-Lima, PRU 3              |
| 930 | R. Moderna-Lima, PRU 2              | 1444  | R. Imperial II-Lima, PRU 2             |
| 940 | R. Eco-Calli, CLM 3                 | 1445  | R. Calidad-Riobamba, EQA 2             |
| 960 | R. Panamericana-Lima, PRU 3         | 1460  | El Sol-Pasto, CLM 2                    |
| 970 | Ondas del Pacifico-Guayaquil, EQA 3 | 1540  | R. Star-Trujillo, PRU 2                |
| 970 | R. Nacional-Brasilia, BRZ 2         | 1560  | R. Nuevo Continente-Cajamarca, PRU 5   |
| 980 | R. Sol-Calli, CLM 2                 | 1600  | Inca del Perú-Baños del Inca, PRU 2    |
| 990 | R. La Hora-Trujillo, PRU 2          | 1610  | Caribbean Beacon-Anguilla 3 5          |

Any correspondence to Julián should be addressed to: Julián Anderson, P.O. Box 57 - Suc. 40, 1440 Buenos Aires, ARGENTINA Until next time, 73s to all!

*John*

### Price Buffalo License Under Fire

The FCC's Mass Media Bureau has refused to dismiss a threat to the license of **WVKB/Bufallo**. The 50-kw Price Communications powerhouse on 1520 khz is being threatened by Bursam Communications Corp. Bursam operates **WTHE/Minneapolis, NY** on the same frequency, at power of 1 kw days. During WVKB's license renewal period window, Bursam filed an application for a change in its facilities which would cause interference to WVKB. The FCC has denied Bursam's request for a waiver of interference standards, but has also denied former owner Capital Cities' request to throw out the license challenge. In the absence of a waiver, the Bursam application — if granted — would preclude the grant of WVKB's license renewal application. Ruling the two applications are mutually exclusive, the FCC has ordered a hearing in a consolidated proceeding to determine which application for use of the frequency would better serve the public interest.

*John Starn*  
**KVHW**  
 radio 1450 am  
 stereo 93.5 fm

Box 577  
 Altus, OK 73521

### 18 major league teams broadcast games on powerful AM stations

NEW YORK (AP) — In a world of cable television and satellite dishes, there still are those who prefer to lie in the dark and listen to the far-off, static-laden signals of baseball on the radio. Eighteen of the 26 major league baseball teams broadcast their games on Class 1 radio stations — 50,000-watt stations that can be heard at night over a radius of at least 750 miles on good AM receivers.

At night, AM radio signals bounce off the ionosphere and back to earth, carrying their signals hundreds of miles. Class 1 stations have priority on their channels, meaning other stations on their frequencies within 750 miles must go off at sundown, clearing the channel for them.

The signal strengths of these stations vary from night to night because of atmospheric conditions — they may fade in and out, or be interrupted with

static from electrical storms. And listeners very close to the transmitter of a powerful local station might have difficulty hearing a station one frequency away. Those near a powerful station on 1110 might have difficulty hearing one on 1100 or 1120.

Here is a list of Class 1 stations carrying baseball games this season:  
**American League:** Baltimore Orioles, WTOP 1500; Washington Boston Red Sox, WTIC 1080; Hartford Chicago White Sox, WMAQ 670; Cleveland Indians, WWWE 1100; Detroit Tigers, WJR 760; Minnesota Twins, WCCO 830; New York Yankees, WABC 770, with selected games on WHAM 1150; Rochester, Seattle Mariners, KIRO 710; and Texas Rangers, WHAP 820, Fort Worth.  
**National League:** Atlanta Braves, WSB 750; Chicago Cubs, WGN 720; Cincinnati Reds, WLW 700; Los Angeles Dodgers, KPMC 1560; Bakersfield, New York Mets, selected games on WHAM 1180; Rochester, Philadelphia Phillies, WCAU 1210; Pittsburgh Pirates, KDKA 1020; St. Louis Cardinals, KMOX 1120; and San Francisco Giants, KNBR 680



# STATION PROFILE

Tony Fitzherbert, 356 Jackman Avenue, Fairfield, CT 06430

STATION PROFILE: WDEL - 1150, Wilmington, DELAWARE "WDEL is Delaware"

From the Mt. Cuba section of Wilmington to farmlands out on the Delmarva Peninsula, to Oyster fishing boats on Delaware Bay, to the restored area of colonial New Castle, the population of the First State collectively turns its radio dial to WDEL - 1150 for its news, sports, and entertainment. Licensed to Wilmington, WDEL serves the state of Delaware with a full service of information and entertainment. WDEL is both the Diamond State's first and most listened to radio station.

Chronicled in the Wilmington Evening Journal on August 1, 1922 "The Wilmington Electric Specialty Company, of which Willard Wilson is president, yesterday began operating its radio station. The company is the first to be licensed to operate a transmitting set in Delaware". On July 31, WHAV began operation from Wilson's attic. His studio and transmitter were located at 705 North Adams Street, Wilmington. Like many broadcasters, Wilson was both the announcer and chief engineer. He also provided piano entertainment for performers invited in for the broadcast evening, which began at 6:00PM, with an announcer (usually Wilson) reading local news items from the newspaper, followed by any local musical talent which could be assembled. Signoff came early, although WHAV's 100 watt signal on 1110 kc/s arrived all over the area.

Mr. Wilson's original transmitter was a flat top 8 wire inverted "L", at his studio location.

In the early years, as his business expanded, Mr. Wilson moved his station to the Old Colony Club atop the DuPont Building, and then, briefly to 922 Shipley Street, on the second floor. On March 8, 1930, the station was moved to the third floor of the Odd Fellows Building, at 10th and King Streets - quarters that were shared with WILM, which he also owned at that time. Little is recalled of this era, as the station passed through several owners. Two memories of WDEL's early days are that WILM operated from 6:00AM to 8:59AM, and then WDEL used the facility all day, and evening until midnight. A second, more folksy memory, from WDEL Promotion Director Dick Aydelotte, who has spent almost his entire adult life, from 1942, with WDEL centers around the lack of air conditioning in the WDEL Odd Fellows studios. Dick recalls, in his job of evening announcer, that on sultry summer evenings, he would do the 11:00PM news in his underwear, sweat rolling off his face - with echos of cars and passing street cars wafting in the open window. The complex centered on a cavernous room used for live performances. WDEL also looked over a downtown intersection where parades could be described in detail as the bands and floats passed.

## Mr. Wilson sells his station

In 1928, WDEL, as it was now known, was sold to the Steinman Brothers, owners of the newspapers in Lancaster, PA. In 1934, they hired Gorman Walsh as station manager, charging him with the mandate to make WDEL truly Delaware's station. In his tenure to 1950, he brought his station to a reputation of reliability exceeding that of any other station in the state, a legacy it enjoys today.

Walsh in the early 1930's arranged for WDEL to join the pioneer Inter-City Network, and carried such programs as "Five Star Final" and "Tom Noonan-Bishop of Chinatown". In 1937, the station joined NBC's Red Network, and in prime time radio (in those days, evening family activity centered around the floor model radio much as it might focus on the television today), Delaware residents enjoyed all of the network shows which attracted large audiences through the war years. Some of the shows were Edgar Bergen and Charlie McCarthy, Bob Hope, Jack Benny, Ed Cantor, and Fred Allen.

During the day, as the stereotypical Mrs. Delaware did her housework, she heard a multitude of NBC soap operas. Several of WDEL's longest running programs were NBC's "One Man's Family", Morgan Beatty's News of the World, and the Sunoco-sponsored "Three Star Extra".

Station manager Walsh, developing a high visibility for his station, started several WDEL - produced programs, which became institutions in Delaware. Noonday Express (News), "The Old Song Contest" (Guess the melody and win a prize.), "Radio Ramblings", and "Uncle Ben's Bedtime Hour" informed and entertained Wilmington for decades.

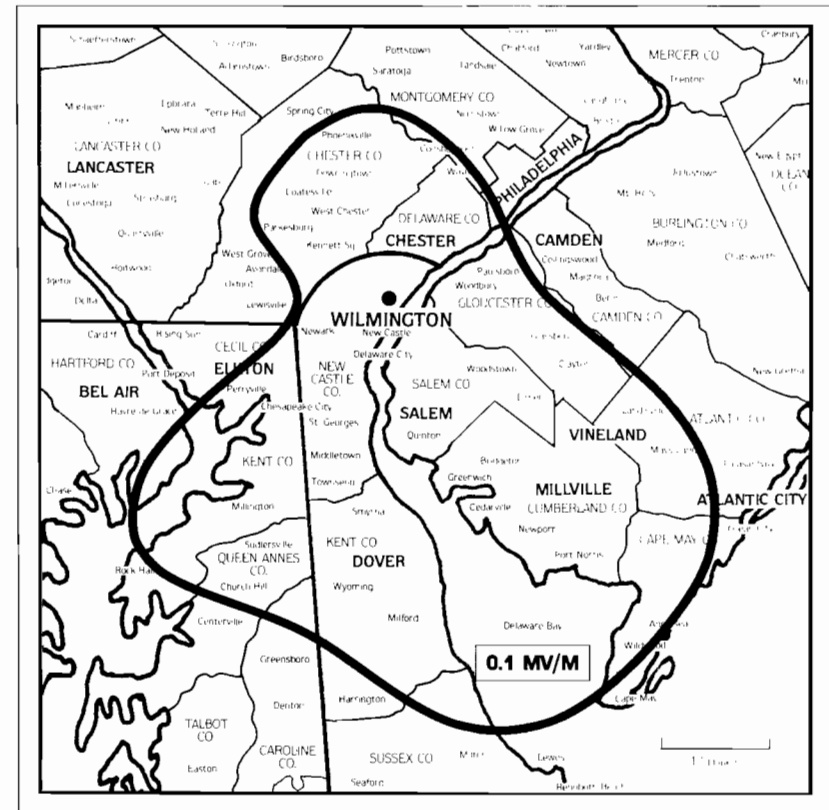
WDEL, in its over 60 years, has developed a reputation of being on top of the news. While initially, announcers read the local news from the paper on an incidental basis the station has, in its life, affiliated with three press wire services, they being the Associated Press, U.P.I., and, earlier, Trans-Press Radio. For decades, Wilmington paused in its daily activity to listen to in depth news at 8:00AM, 12:15PM, 6:00PM and 11:00PM.

Today, WDEL has achieved absolute credibility in the State of Delaware with its news. NBC News airs at the top of the hour. A staff of seven full time news people, plus two part time help cover all local, New Castle County, and state events. The hub of the news operation is a three position news room, where during the day, sports, traffic, and local news are aired all day. This news room can be fed by as many as eighteen mobile units (in WDEL staffers' cars, allowing the ability to go on the air immediately from any fast breaking story). The last time that all eighteen mobile units were used was for Hands Across America. WDEL has been able to go to the scene of national and international news through NBC's Hotline. WDEL's ambitious, professional news operation continues to give the station credibility which many stations only wish that they could achieve.

## WDEL Entertainment

WDEL, according to Program Nick Senaca, targets programs to age 35 and over. Its large news commitment, and information services, are augmented by adult contemporary music, and Talknet at night. Seven full time D.J.'s entertain Wilmington's 500,000 population market area with lots of friendly comments. A computer produces the play list from which they draw their music. Nick's staff

# wdel radio 1150AM is delaware



is encouraged to maintain "relatively high visibility personalities" Morning personality Bill Horleman has spun records for his employer for over 25 years.

WDEL has always prioritized entertainment. In the Big Band Era, many famous bands visited the Gold Ballroom of the Hotel DuPont, and WDEL regularly broadcast these dance bands' performances.

WDEL's programming of information has, over the decades, served the agricultural community of Delaware with programs such as the "Delaware Farm and Home Hour", in cooperation with the University of Delaware Agricultural Department. In the 1930's, the "Board of Health" program was established to inform listeners of health problems and solutions. "Women in the News" and, in 1962, the very popular "Voice of the People" began - as a forerunner, 25 years earlier to Talknet". Listeners called to discuss local issues, and talk with the guests, usually local civic and business leaders.

#### Mr. Goodwill

One of the most popular programs, begun by Byron Millerson, has been "Mr. Goodwill". The program lasted for decades, and was voiced by Harvey Smith, and in its later years, by Dick Aydelotte. Its methodology was simple - the host made four calls each weekday morning at 10:00AM, and, if the surprized party could tell the exact money in the jack pot, it was hers. Along with the cash calls, the program featured announcements of community interest, birthdays, wedding anniversaries, and lost and found announcements. Mr. Goodwill succumbed in 1979 to the advent of the adult contemporary format.

#### WDEL Sports

WDEL has always committed heavily to sports. Today, listeners enjoy University of Delaware Blue Hens Football and Basketball, plus Philadelphia Phillies and Eagles games, and NFL Monday Night football. WDEL's sports programming goes back to the mid 30's and 40's, when the Atlantic Refining Company sponsored the Blue Hens' football, broadcast by veteran sportscaster Herm Reitzes. In the 1950's, WDEL carried horse racing from Delaware Park, called by nationally famous racing broadcaster Bryan Field. From 1938 to 1969, a Thanksgiving morning feature was the play-by-play of the traditional football rivalry between Wilmington and P.S. DuPont High Schools.

Other sports features included broadcasts of the Wilmington Blue Bombers professional basketball team for six years before the franchise ended in 1970. Villanova football, 76'ers Basketball, and live spring training reports from the Phillies camp in Clearwater, by Sports Director Bill Pfeiffer have rounded out a tradition in bringing New Castle County the best in sports news and features.

#### Violating the Blue Laws

In March of 1941, Station Manager Gorman Walsh and Harvey Smith achieved notoriety when they spearheaded a campaign to revok the First State's 200 year old Blue Laws. They were arrested with more that 500 other people who violated the Sabbath by delivering milk, selling drugs and newspapers, and, in one instance, shoveling snow. The arrests were ordered by the state's attorney general after the state legislature failed to liberalize the antiquated laws.

Walsh and Smith were fined four dollars and costs. The station was found in violation of the law, not because it was operating on Sunday, but because it was engaging in business by broadcasting commercially - sponsored announcements and programs on the Sabbath.

#### WDEL - Remotes since 1928

At 11:00AM each Sunday, Delaware folks tune in a live broadcast of services from the West Presbyterian Church - as they have, since 1928. Dr. A.H. Kleiffman, the pastor of the church was one of the first in the U.S. to recognize the value of radio broadcasting of church services. Other churches quickly joined the trend, and, on Sunday morning, denominations of all faiths have aired their services on WDEL. Other remotes over the years have been city council meetings, the dances from the Gold Ballroom, and countless news on the scene broadcasts, parades, and other events. Dick Aydelotte recalls the most boring remote he ever did, with another announcer, when the Jay Ceas sponsored the Fourth of July fireworks. They convinced WDEL to be the "Official Fireworks Station", and, in addition to giving traffic reports, the station broadcast the display live, which consisted of "There goes a pretty red one, George..", and his co-host inspiring the audience with "Yeah....and look at that blue one...."

**5,000 WATTS  
DAY AND NIGHT**

2727 SHIPLEY RD. • WILMINGTON, DE 19803 • 302/478-2700



**NBC  
Affiliate**

WDEL built a TV station in 1948 at 2727 Shipley Road, high on a hill overlooking Wilmington. Beginning operations as Channel 7, the station went to Channel 12 in 1951. In 1956, WDEL sold the station to Storr Broadcasting of Philadelphia, which quickly went bankrupt. The channel was turned back to the FCC, and, today, WCAU operates from Philadelphia on channel 12.

In 1961, WDEL vacated its long term quarters in the Old Fellow Building to move to the former TV studio at 2727 Shipley Road, after the facility was renovated for radio broadcasting.

Five years ago, the Delmarva Broadcasting Company, the station's owner, completely gutted the building and renovated it - including replacement of the furniture and the audio equipment. Today, the \$1.5 million renovation includes four control rooms, all of which double as production studios, plus the news facility, spacious offices, and the transmitter. At that time, the electronic equipment was replaced, and, today, WDEL broadcasts from one of the most modern, complete state of the art radio facilities in the country. 58 personnel are employed by WDEL and its sister station, WSTW-FM.

#### WDEL Coverage Area

WDEL's market includes the City of Wilmington, a nationally known banking center, populated by over 100,000 people, and, with its suburbs, WDEL has over 500,000 potential listeners. The signal is directional south east, covering all of New Castle County, and most of Kent County, including the state capital, Dover, plus adjacent areas of Maryland and southern New Jersey. While WDEL began its life as WIAV, on 1110 kcls, it moved to 1120 in the 1930's, and, in 1941, with the frequency reallocations, to its present location at 1150khz. WDEL has moved its transmitter site to various Wilmington locations, from Mr. Wilson's house to atop the Mullins Building at 5th and Market, to the top of the Delaware Trust Building, at the time, the tallest building in Delaware. The next move was to 33rd and Bowers, where a four tower array was built in a marsh. Later, when Puritan Chow constructed its building, the ediface distorted WDEL's signal - so the transmitter and array was moved to Shipley Road. Today, WDEL broadcasts from a four tower trapizoidal array. Two of the station's towers stand 233 feet high, and the others are 338 feet tall. The base of the array is 340 feet above sea level. The FM elements share the system with WDEL. A Continental 5KW "Power Rock" transmitter, installed in 1983 feeds the antenna system, backed up by an RCA 5kw model, used since 1963. From 1963 to 1984, the RCA was the station's only transmitter.

#### WSTW-FM

WDEL's sister station, WSTW, meaning "With Stereo to Wilmington", shares the facility, broadcasting from its own studio. The live assisted contemporary hits format is broadcast at 93.7 mhz. The FM statio promotes rock concerts, and enjoys a wide following among under 35 year old listeners in its service area.

WDEL's community involvement is manyfold, including participation in the "Summer in the City" festival. Many WDEL staffers have moved on to bigger markets, and fame. Most recently, Bob Roberts, who left a job as an usher in a local theatre to break into broadcasting at WDEL, moved on to KYW Newsradio, in Philadelphia, served on AFRS, while in the Army, and then back to KYW. Earlier, announcer Bob Warner started at WDEL before becoming Lawrence Welk's Radio and TV announcer.

Others who started at WDEL were Nick Clooney, Rosemary's husband, and Lonnie Star. Nick Clooney is a west coast talk show host, and Lonnie Star went on to WIN, and then on to television as a wrestling announcer.

WDEL - growing with the Diamond State for over 60 years - as an integral part of the history of Delaware. An institution, this full service station enjoys credibility and visibility, because of its aggressive, imaginative management, enjoyable air personalities, and a commitment to informing its loyal listeners as well as being a welcome entertainer. While many AM stations have failed, WDEL serves as a model of effective management and creative use of market knowledge.

The editor wishes to thank Nick Senaca, WDEL PD, Dick Aydelotte, Promotion Director, and CE Scotty Moyer for all of their assistance in the preparation of this station profile. Nick has been in radio since 1970, and has broadcast on WWOL, Buffalo, WKXA-Brunswick, ME, before 5 years at Portland's WGAN. He worked part time at WHDH in Boston and on WIP, Philadelphia before becoming APD at WDEL. Dick Aydelotte has spent his entire career at WDEL, serving as Program Director, and, since 1964, as the very capable promotion director. Dick announced every remote from the Gold Ballroom for every dance band that came to Wilmington, and, as promotion director, can be credited as contributing to the fine reputation enjoyed by WDEL. CE Scotty Moyer oversees the maintenance of the equipment used by WDEL WSTW, and has been with the station for many years. We thank each WDEL staffer for his generous help.

# MUSINGS

Paul Swearingen

P.O. Box 4812, Panorama City, CA 91412

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

Times are local per Muse.

Never let it be said that NRC'ers believe in the silent majority theory ... I have an incredible 28 letters this time around, including five which arrived a day late for last month's Musings of the Members deadline. Your next Musings deadline will be June 26, and you're invited to discuss your summer DX targets and projects. And nowwww ... on with it!

We're discussing sports personalities this time around ...

**Tom Farmerie** - 62 Sunrise Ave. - Grafton, MA 01519-1006

The favorite on-air sports personality in New England has to be Boston Celtics radio network's Johnny Most. The hip way to follow the Celtics is to put on the TV coverage, with the audio down, and instead use Most's AM radio description of the game. Johnny Most's raspy voice sounds like Chester "Howling Wolf" Burnett (late bluesman), Captain Beefheart, and NRC's own - the late Ray Edge. It's very easy to DX the Celtic's radio net, with his foghorn of a voice standing out in any jumble. Most's exuberance gets out of hand at times, e. g., at least once a season, an outstanding Larry Bird play causes Johnny Most to exclaim "Ho-Lee S\*\*\*\*\*!". Johnny Most's first hockey broadcast was his last; small wonder, after he exclaimed "I don't believe it, he hit the \*\*\*\*\*ing post!" He is a living legend.

Coverage of the Hagler-Leonard match seemed best on WLS and WCAU, although Algeria was QRM'ing WLS, as usual, even after midnight.

## \*Personally, My Favorites, & The Latest Happenings\*

**John Malicky** - 995 Shadycrest Road - Pittsburgh, PA 15216-3023

Hello again. First off, a big THANK YOU to NRC'er Mike Stonebridge way up in Fox Creek, Alberta for visiting CJCA-Edmonton on March 26 getting a v/l, v/q, and stickers from Junior Engineer Kevin Harrison coming on April 17, so again, thanks, Mike!

Since this issue contains my theme, here's my views. It's Major League Baseball season, so I'll start here first. I do enjoy the local KDKA Pirate games with Lanny Pratter who's already been on for 10 years, though he only lacks reminiscing into Pirate past as Bob Prince did, but is a quality announcer. I also enjoy when I catch them Andy Musser and Harry Kalas on the Phillies and WCAU, so a tie here. Harry Caray of WGN and the Cubs right behind. The NBA season which is just ending features my favorite voice of my favorite team, even though I can't hear him, is the Celtics' Johnny Most on WRKO. I could hear Johnny then on WBZ, a tape of the '84 7th game sent to me by former New Englander Marc DeLorezo, and now on excerpts from TV, he winds hands down! Next to the sport completed a while ago, the NHL, which has another quality and extremely knowledgeable local play-by-play here for our Penguins is Mike Lange who calls Pens' goals on KDKA with phrases like: "... (with real gusto) Great Balls of Fire, you'd have to be here to believe it! ... Look out Loretta! Buy Sam a drink and get his dog one, too! ... and Michael, Michael, motorcycle!"

I also enjoy on WIP, the Flyers' Gen Hart, but I think my favorite is Dan Kelly of the Blues, formerly on KMOX, now KXOK, with that booming voice and, "...he scores!!" Next to the season coming up, Pro Football, the NFL, again hands down because of his pace, pitch of voice, and evenness is the Vikings' Ray Scott on WCCO, though I best remember him on CBS-TV back in the late '60's calling games. Local callers Myron Cope and Jack Fleming do a good job for the Steelers on WTAE. Network announcers for NBC games, Bob Trumphy (WLW) and Don Criqui (WNBC) are also very good as I sometimes turn down ABC-TV's mouths. In the 2 seasons right to follow the NFL are NCAA College Football and Basketball. Since most of us football fans watch games on TV, we only can rely on local or limited coverages. Bill Hillgrove, whom I got to "rub shoulders with" at a recent Western PA Sports Banquet, does a very good job for the Pitt Panthers on WTAE. Another favorite of mine with his deep voice is the veteran Kaywood Leckford for Kentucky basketball on the network station WCKY. Finally, a local Washington, PA high school announcer who does a good job is Bob Gregg on WJPA-1450. I should mention area talk show hosts Cope and Stan Savran from 6-8 and 8-9 pm weeknights and Alan Cutler and Bill Currie on "Sports Huddle" on KDKA Sat. and Sun. from 4:30-8 pm are very entertaining and informative ...

Other things: as of May 18, WTAE will eventually dump most or all music and go All-talk including 6 hours of sports 6-12 pm. I should mention my Most Obnoxious Award for Talk Host is (was) WWTAE's Pete Franklin who really hates Pittsburgh, but I don't put a hex as he recently had heart surgery and as most know will show up July 1 on the new WFAN, ex-WHN. Had a very good time including trading stickers with a visit by George Greene on April 26 ... Won a Daryl Hall album from local WRUA-1510 just by calling in and a fish sandwich for answering a trivia question "Name the lawyer in the Godfather movies" (can you guess) from the Variety Show on WEDO-810! Also on May 15, visited WEDO spreading the word about the NRC, explaining DX, and dictating a verie letter (so he could understand how to do

one) to Traffic Director John Loda! Also, finally saw WTAE and to Jeannette meeting Verna Calisti, Manager and part owner with husband since 1974 of WBCW-1530 who said she did see Andy Rugg's report from Decembrand gave it to the CE, so hope you got your letter Andy (names sent to Wayne) ... Finally, the "Today Show" was in Pittsburgh May 18th ... back again, 73's to all!

**Paul Swearingen** - Canoga Park, CA

My favorite sports trio of all time, as I've mentioned in these pages before, were Harry Caray, Jack Buck, and Joe Garagiola, to whom I listened in the '50's as they broadcast St. Louis Cardinals baseball on KMOX-1120. My father and I would sit outside in the evening under the stars, he sipping a Busch Bavarian, me hoping he'd let me take a taste, listening on the old five-tuber, which now has a place of honor in my living room. All three went on to bigger and better things, and I recently read that Caray (Holy Cow!) recently resumed announcing the Chicago Cubs games after a stroke which left his right side partially paralyzed. Oddly enough, I never particularly favored the Cardinals but instead followed the Kansas City Athletics, who always seemed to lose more games than the Cubs, at least until their departure to San Francisco. But I couldn't recall a single name of an A's announcer if I had to! 73.

**George A. Santulli** - 912 Marshall Drive, N. E. - Leesburg, VA 22075-2442

It seems like every time I sat down to write a report this year, I was either sent out of time or the typewriter broke down. I have taken steps to remedy the situation; I am typing this at work before the start of the day!! This has been a rather good year as far as I was concerned. I had more listening time than I have had in a while. Many previously unheard locals were heard; I now lack only one station, WSER-1550 from hearing all of Maryland. Just this last week I heard WTBO-1450 MD and WICO-1320 MD, leaving only WSER-1550. Even Virginia and West Virginia are getting close to completion. The other night as I was cruising 790 kHz, I heard what I thought for sure was just WTAR-VA but instead when they ID'ed, it was WPIC-790 in Sharon, PA loud as a local. It dawned on me that we have such a unique hobby going here. Every day is different, every month is different, sometimes change occur hour to hour. For some reason it really hit me that we are privy to probably one of the most interesting of all hobbies. Having DX'ed for almost 27 years now, I never take it for granted, but I don't think I ever appreciated it as much as the other night. Just when you think you know what to expect on some freqs, a surprise will come out of the blue like WPIC. Later that same night I experienced it again, I was on 1510 kHz and expected the ID to be WLAC-TN, but instead it was WAUK-1510 in Waukesha, WI. Quite a surprise. Two stations I tried for both unsuccessfully all year continue to escape me. KPRM-870 in Park Rapids, MN and WMIN-1030 in Maplewood, MN. They seem to make it this way, but I have yet to nab them; that is what next year is for. In closing, may I thank the members of the CPC for a banner year. I tried for and heard many of the special test. A lot of hard work went into the scheduling and I wanted them to know I for one appreciated their efforts. 73's and a good summer to all.

**Randy Seaver** - 1154 Via Trieste - Chula Vista, CA 92011

Gene Martin described his reception patterns of JOIB Sapporo-747 last June, and then added more information in October. In order to answer his concerns about the darkness path, I ran my Sunrise-Sunset prediction program for the Denver to Sapporo path. The program not only predicts ground sunrise/sunset but also sunrise/sunset at altitudes of 65 km (D-region absorption point) and 100 km (E-region refraction point) where the initial up-going and last down-coming rays pass through those altitudes. Assuming a 5-hop path (8647 km great circle distance, average elevation angle of 2.65 degrees), I found that sunrise at the near-Denver D-region is at 1104 UTC on June 21 (summer solstice) and sunset at the near-Sapporo D-region is 1044 UTC, a darkness period of only 20 minutes. At the near-Denver E-region, sunrise is 1046 UTC on June 21 and sunset at the near-Sapporo E-region is 1104 UTC, meaning there is not a complete darkness path at this altitude for the great circle path.

It's not easy to calculate or estimate just what these sunrise/sunset times mean from a refraction or absorption standpoint. It is probable and logical that absorption would be higher just at and after sunrise and just before or at sunset, and that for reception over a long path to occur, a complete darkness path is required at least at the D-region altitudes where absorption occurs. At the summer solstice, it appears that the Denver to Sapporo path is very close to the terminator at E-region altitudes.

For the dates Gene quoted for last reception, May 6, the D-region sunrise is about 1135 UTC at near-Denver and sunset is about 1000 UTC at near-Sapporo. leaving a darkness path for about 120 minutes.

Aren't computers wonderful? Sometimes they do help shed some light on the fascinating subject of DX'ing and radio wave propagation. It's important to remember that they are only tools, only as good as the assumptions, database or input data provided to them. If you have a specific path that you would like a signal strength or sunrise/sunset analysis performed for, please drop me a letter. I'll be happy to run the information and get back to you.

Charles A. Taylor - P. O. Box 346 - Grifton, NC 28530

Didn't see the deadline for "former or present members of the Armed Forces" till 4-13 DXN, so I'm late for this one, natch. Was a Navyman Oct. '66 to Oct. '72, and managed to get a fairshare of DX during that period. First year, exclusive of recruit training, was at Electronics Technician school, Great Lakes, IL. Having no receiver of note, I didn't DX then except (ahem) while attending (about a weak) R-390A/URR troubleshooting and maintenance class. I finished my labs posthaste on my '390, and then did a bandscan on it (results are still in my Navy log '66-'72). Next permanent duty station was the aircraft carrier U. S. Hancock, from which almost all logging were made at Pearl Harbor Naval Base, HI; and Subic Bay Naval Base, Philippines. (Results in my Navy log). Next year, 1969-1970, I was stationed at Sa-Dec, Republic of Vietnam (near Long-Xuyen). Unfortunately, I didn't keep a log of DX there; ironically, because the DX was exotic. Some examples: listening to soap operas, during wee hours' watches, on DZAQ-620 (later DZXL, then DWW-630, now DWMN) Quezon City (Manila); Radio Cambodia-740 and -1380, excellent groundwave. I listened extensively to 1380 for classical music. Singapore-790 s/off every eve at midnight. Calcutta and DZHP-1130 Manila (now DZXL-5580, QRM'ing one another; VOA-1140 (now 1143) Philippines, like a lead brick; DZBU-1460 and DZCH-1600 Manila (now DZBU-FM and DWB-FM); Republic of Korea Armed Forces station-1440 Saigon; Royal Australian Forces-1040 Saigon; Saigon-610 for enjoyable VN music and a daily EE newscast. American Forces Vietnam Network Saigon-540 (DZWT-540 Baquio beneath); DaNang-850; Qui-Nhon-900. At this time, ID'ing PRC's and Taiwanese seemed impossible (but as I found out while at Marine Corps Base Camp Butler, Okinawa [1981-84], Chinese are easy to ID, with practice [probably easier than, say, Mexicans]). Since I had more important matters on hand (such as maintaining my sanity), DX in Vietnam wasn't formally logged. Next 18 months (1970-71) were at Naval Communications Station, Philippines. The results are in my permanent Phillippine DX log (now at about 300+ logged). Last year (1971-72) was at Naval Amphibious Base, Coronado, CA. Here again, no formal log was kept, but I remember clearly hearing N. Korea-655 (now 657) and China-1040 (now 1044) on a Heathkit GR-78 (still operating). Such are the results of my Navy years, DX-wise. Now, during my peregrinations (Bermuda 1978-81, Okinawa 1981-84, Washington state 1984-86, and North Carolina (1986-?), I now log and tape all DX, opening a log upon arrival and closing it upon departure. The only continuous logs I have are Indianapolis 1957-66, 1973-78, and Philippines 1970-71, 1973-78, and ?-?. I seriously regret not logging and taping my Vietnam '69-70 DX. I intend not to commit that omission ever again! 73 de Charlie.

Jerry Starr - c/o WHOT Radio 4040 Simon Road - Youngstown, OH 44512

Greetings: Local WBZY-1200 (ex-1140) was off the air for a day April 2 after a massive fire destroyed the Haney Building in downtown New Castl where their studios were located. The early afternoon fire ruined all their equipment but there were no injuries. The staff noticed smoke in time to evacuate safely but weren't able to save any records, tapes, etc. They are now back on the air from a trailer at their XR site south of town. GM Robert McCracken said they would like to locate another studio site in the downtown area and that the fire will set back their plans to fulfill their new fulltime CP for 1200 kHz. Although they had moved to the new frequency some weeks ago, they have continued to operate daytime only with 5000 DL using one of the towers of their old four-element array. The first week of April we were treated (?) to a total snowfall of 26 inches, a cruel ending to an otherwise snow-free winter. Being snowbound I had a chance to do some daytime DX'ing and found the snow cover provided some unusual conditions. Heard 4-4 was WOYL-1340 dominating the usual WSTV 2:05pt with CHR music. Although they are not that far from here, they were last heard in 1976. I was searching for WCVI-1340 but they still remain my closest unheard.

At 8:00 pm new WMMI-830 was bombing in after local WJND s/off to their 8:15 s/off, they are brand-new with oldies format for "mid Michigan", licensed to Shepherd, MI but mentioned address in Mount Pleasant. 4-5 brought rare WDAO-1210 with jazz pm over an unusually weak WCAU at 7:45 pm on the first day of EDST, another station not heard in a dozen years. One v/l back from WSGH-1040 for a 1986 report/tape, signer to Wayne. I have a suggestion for a Muse theme, in issue when all Musers describe their occupations. I am always amazed at the vast diversity of occupations in the DX hobby, from medical doctors, to truck drivers, to students, the list goes on. You might be surprised to find somebody in your occupaion in NRC that you never knew, another way to personalize the faceless names who ply the pages of DXN, hi. (Good idea - we'll do it next fall -pls) Of course, the best way to make NRC friends is to attend the NRC Convention and I hope many of you are planning on making the trek to Lima this year. Although I've been to about 20 conventions, I'll never forget my first one, finally getting to put faces and personalities with the names. If you've never been to an NRC Convention, what are you waiting for? Although Lima is somewhat isolated from the major airlines, members who live near major airports within driving distance of Lima might consider a car pool for those arriving by air. Several members, for example, are arriving here via Cleveland, Pittsburgh, or Youngstown by air and will gather at my home Thursday, then carpool to Lima Friday. Speaking of air travel, are there any other pilots in NRC? If you're out there, let me know; maybe we can do some "hanger flying" by mail. 73 and good DX.

Jody Hughes - 2875 Palumbo Dr., #701 - Lexington, KY 40509

Greetings, all. DX continues to hold up rather well here in Lexington as we head into the monthly issues. This (4-17) morning I heard my first tentative logging of KBOI-670 around 8 am EDT with "Somebody Done Somebody Wrong Song", into NRC on the hour (about one second ahead of WMAQ). WMAQ was nulled as much as possible. Does anyone know what format KBOI has? (Pretty much AdCon, Jody -pls) I would have assumed news/talk like some other 50 kW'ers. Paded down and out pretty quick after 0800. KWXI isn't an NBC affiliate, is it? If I can get a positive ID on KBOI, it will be state #36 heard for me. So am hopeful, but cautious, on this one. It does seem a possibility, though.

Otherwise, nothing exotic has been heard this month. Mostly just surrounding states but then I'm making an effort to log VA and WV stations. One trend noted here is the increase in MD stations logged. Before this year, totals stood at one logged from MD. Now totals are six logged from MD.

I've about given up on hearing Senegal-765 this season. I've logged Switzerland-765 after Senegal s/off but not more than a het fom Senegal itself yet. Something of a surprise to me considering the signal it puts on the E. C. at SSS. I would have thought them to be my easiest TA. Also, pretty easy to figure out the direction of the night pattern of WEUP-1600 AL as they're a super pest here SSS.

Thanks, David Reitz, for the list of target stations from my unheard Eastern States requested in my last Muse. And thanks to Bill Prater for info that correct calls for local 770-ex-WJMM are WCGW.

Current plans are to attend the Lima-fest on Labor Day weekend. I'm looking forward to meeting some of the members behind the Muses, maybe checking out some gear, swapping tips and war stories (hi), etc. 73's.

Rod O'Connor - CG Box 1467 - Kodiak, AK 99619

With this being the issue for members of the armed forces to Muse, here's my chance to give a brief review: I am in the Coast Guard, have been for over 16 years, and a member of NRC for almost 10. Presently I'm stationed at Kodiak, Alaska, where I work in our search-and-rescue operations center at the Coast Guard Air Station. I also work, on a volunteer basis, at local non-commercial public station KMXI, 100.1 FM, doing a couple of programs weekly, as well as a fill-in announcer. Besides being stationed here at Kodiak, I've been stationed at Adak, Alaska, where I occasionally filled in at the Navy Broadcasting station AFRS-890, during 1977-78. Other areas I've been stationed are New Orleans, New York City, Coastal Maine; Honolulu, HI; and Newport, RI. Usually I was underway on ships, but at most places have had excellent opportunities to DX, especially aboard ship-board radio equipment. I have another year to go here in Kodiak, then I have no idea where I'll end up.

This winter I finally confirmed all Alaskan AM'ers of 250 watts or more. Long-sought KIFW-1230 Sitka finally received over/under KVAK Valdez at sunrise one February morning. I have tired for 2 years to get them. Several Alaskan Forces Radio Network outlets were discontinued this past winter: among them our own Kodiak facility at 960, which was the original pioneer station of the Armed Forces Radio Network, starting up back in 1942. Also discontinued: Fort Greeley-1360 (was 250 watts), Eielson AFB-1490; and Black Rapids-1550. Sort of sad to see them go, but with the growth of commercial stations, there does not exist the need for them there was 10 or 20 years ago.

I should mention my equipment used for DX. Most is done on GE Superadio with 4-foot loop and amplifier. Usually provides good results. I also have the new Sony ICF-2010, which I find less sensitive than the Superadio, and more prone to overloading from local KVOK-560, less than a mile from here. That's it for now. Hope all of you have a great summer.

#### \*Another Viewpoint on Japan Back East\*

Gene Martin - 3303 East Evans Avenue - Denver, CO 80210

Tom Farmerie, in Grafton, MA, sums up one of my sneaking suspicions in his Musing in DX News, April 13. He says there, "the prime reason Asian DX is not being heard in the East is simple. Nobody (myself included) is trying."

Perhaps that statement should be modified to say not trying hard enough. I'm sure Tom would not quibble about my modification. Tom has been checking into the early issues of DX News, as I had suggested, to determine if Japanese loggings were not frequently reported by Eastern DX'ers in the early 1930's. He mentions a long-gone DX'er in Worcester, MA who claimed reception of seven Japanese stations in 1934. There is no way that claim can be proved, but I find it easy to believe inasmuch as there was a collection of seven particular JO's often reported at that time by DX'ers all over the country: These Big Seven were JOAK-870, JOFK-850, JOIK-830, JOCK-810, JOGK-790, JOHK-770, and JOBK-750. All of them were listed as 10 kW, and if anybody heard Japan in those blessed days when domestics signed off at night, these were the most likely ones.

Farmerie mentions that JO reception was much more common in the late Thirties. He says: they were heard on many occasions as far northeast as New England.

Now in those days, no DX'er had ever heard of the auroral zone, the midwinter anomaly,

the doughnut hole, and cared nothing about the probable height of the D-layer or the geomagnetic indices. And Eastern DX'ers just sat down at their old-fashioned tube-type radios connected to 75-100 foot aerials and got Japan in season along with Australia, New Zealand, and Hawaii.

So I would urge Eastern DX'ers to take Tom Farmerie's diagnosis seriously - that they try for Asiatics, make a good effort even though that involves getting up a couple of hours before sunrise on fall and winter mornings. They can anticipate when the time is ripe by watching the A-Index on a daily basis, waiting for the periods when it offers low quotations for days at a stretch. October is probably the best time to look for Japan while January is probably too late. October 31 was the date James Hall in Pittsburgh found JO frequencies 747 and 774 both delivering tantalizing signals at the same time last fall. 747 can hardly be anything else but JOIB, virtually a clear channel in TP hours, as early as 0800 GMT.

And let us hope that James Hall will find time this summer to build himself a directional loop so he will be ready next time Japan and/or Australia tries to make an appearance in his diggings.

**Wayne Heinen** - 4131 S. Andes Way - Aurora, CO 80013-3831

Time for another Muse ... How 'bout a re-intro? Age 37, divorced, joined the NRC in 1964. Editor of V/S and do NRC PR via "DX Partyline" over HCJB and "DX Corner" over Radio RSA. For a living I appraise real property for the Arapahoe County Assessor and on the side prepare income taxes from January thru April 15. Since this is the 19th, I've got time to write again. Total MW varies stand at 121, countries at 26, total reported at 1285. Life time verie return is at 87.23735%. Lately, NRC has been missing from HCJB, thank to the USPS destroying 8 shows and returning them to me as undeliverable ...they ripped the front of the envelope off! Oh, well, we should be back by the time you read this. My equipment consists of an R-390A with a CV-591 SSB converter, a WMI surplus RBB-4 as standby. Antennas in use are a 4' NRC box loop, 15" Radio West MW-1 loop, a 100' LW and a 250' LW. All the antennas are switched through a Connelly MW-4A phase shifter with modifications to handle the antennas. The audio is handled by a Radio Shack mike mixer running through a ten-band stereo equalizer that dumps it all into an old Allied Electronics tube-type stereo amp. On the auxiliary side a Sharp dual cassette deck and a Radio Shack cassette deck round out the shack. Although income tax season is over, assessment protest season is just around the corner so more OT at the office is in store. All and all 1987 has been a working nightmare! Maybe next year will give me a break to return to some serious DX on MW. 73 ...

#### Radio Roundup

**Pete Kemp, KZLZ** - P. O. Box 73 - Bethel, CT 06801

Greetings all ... WJBX-1450 in Bridgeport, CT is letting the good times roll with its goldies format ... WOR is tops in the latest Arbitrons among all radio stations, followed by AM'ers WINS, WCBS, WABC, WNBC, WNEW, and WMCA ... The FCC's recent ruling concerning "raunch radio" has garnered a lot of attention in media circles. While censorship and tones of Big Brother overshadow the conversations, something should be said for common sense. New York's Howard Stern and other purveyors of prime time radio filth need to be more accountable for their actions ... CBS Radio has forked out \$17,000,000 for the rights to broadcast NFL games for the next three years. NBC had carried NFL games for the last two seasons ... Fellow NRC'er Bill Cooley advises that WBMS-590, in Uniontown, PA will observe its 50th anniversary on July 15 ... Memphis sports fans are not too pleased with the fact that their city does not have a station carrying St. Louis Cardinals or Kansas City Royals baseball games. The closest station to help out is KSOE in Osceola, AR, 50 miles away. It does a fair job during the day but at night, with the power drop, listeners are lost. Maybe NRC'ers in the Memphis area should put an article in the local paper about ECB DX'ing? ... WHTT, in Buffalo, has applied for WTKS call letters ... WXYT, in Detroit, is switching its all-news morning format and including listener call-ins ... Waterbury (CT) talk show host Jay Clark has lost his suit against Thomas Speers, for harassing on-air phone calls. It seems that Mr. Speers calls the station all the time and makes his comments during Mr. Clark's show. Needless to say, under Freedom of Speech regulations, the suit was lost... Toronto's Dick Smythe has moved from 10-50 CHUM to CFTR ... Baltimore's WCBM is now all-talk again, dropping its music completely ... Dr. Susan Forward is being replaced by Dr. Joy Browne on the ABC Talkradio Net ... WTAE has signed an agreement with the Pittsburgh Steelers to continue its coverage of their games for the next three years ... BIG news ... WHN-1050, in the Big Apple, is dropping its country/western format effective July 1. The new owners have been contemplating a move for some time. WHN will be changing its call to WFAN and will become an all-sports station. WHN currently carries the Mets. WYNY-FM, adult contemporary music, will switch to c&w, thus insuring a haven for the closet country fans in the number one market. Rumor has it that some members of the WHN DJ family will make the move, too. Boy, I hate to see a 3-letter call bite the dust, although other radio history buffs will surely remember WHN's previous call lapse, when it was a rocker in the 1950's as WMGM ... The Canadian government has decided to ban all cigarette ads within the next two years from radio, TV, newspapers, and billboards, too ... Bruce Williams has just signed a five-year contract with ABC Talknet to continue his nightly financial news gab ... KIIS is

in the numero uno spot in the latest Los Angeles book, followed by AM'ers KABC, KPWB, KNX, KMPC, KTNU, KWKW, KLAC, KDAY, KFI, KALL, KRLA, and KSKQ ... In the city of Brotherly Love WPEN's longtime duo Ed Hurst and Joe Grady have decided to part company. Mr. Grady will retire and Mr. Hurst will move to a weekend spot at the station. Ken Griffen, who has been at WIP for the last 22 years, has decided to move over to the microphones at WPEN ... The New York City papers report that WWWE's sportscaster Pete Franklin has been hired by WHN/WFAN. The hitch is that WWWE has him on a two-year contract and reportedly has no knowledge of his impending departure ... St. Louis sportscaster Ron Jacober is moving from KSKD to KMOX ... In Chicago, Steve Dahl is moving back to the AM dial on WCFL. He has most recently been heard on WLUP-FM. Prior to that he was a ratings grabber on WLS. Just to make things interesting WCFL has petitioned the FCC to change its calls to WLUP-AM ... so much for now.

**Berman T. Adams** - 343 8th St., Neg. 2 - Atlanta, GA 30309-4264

One thing that would make my DX easier would be long recording times on a cassette. Does anyone out there know how to slow a common, inexpensive recorder down? Double or triple the record time? On, say, a Radio Shack CIR-51, or current models. Since I'm new at this, DX is great. 73.

**Mark Connelly** - 30 William Rd. - Billerica, MA 01866

Hello to all. This past DX season for me has been one of relatively little DX activity. This was primarily because of my frequent business trips to El Paso. I was away most of March and April '87. DX construction, circuit design, and technical article projects have largely been shelved until the end of the summer. I did get to enjoy a brief, but productive, TA DXpedition to Marshfield, MA: many good catches were made with the Sony ICF-2010. Interesting to note the return to active DX'ing by Gordon Nelson. I wonder what his automated DX set-up is. Now that I have an IBM-compatible computer, I may investigate IEEE-488 equipment control schemes (similar to those I use at work). I haven't done an in-depth investigation into the full potential of Craig Healy's VCR DX concept yet; I hope to soon. A brief discussion of El Paso radio follows.

The preponderance of Spanish-language programming on AM especially (but also FM) is the first thing an out-of-towner notices. AM in English consists of oldies KROD-600, c&w KHEY-690, daytime hit radio KEZB-1150, newstalk KTSM-1380, and daytime religious KELP-1590. Dance hit stations KAMZ (93-Z), KEZB (B-940, and KPRR (Power-102) keep the synthesizer-laden sounds of Stacy Q, Janet Jackson, etc., pumping out on the FM side. This seems to be the most popular music format in El Paso. Album rockers (such as myself) gravitate towards KLAQ-95.5, an ACR which strikes a good balance among old, recent, current, and future hits. The Spanish-formatted stations of El Paso and Juarez have their own musical appeal (even to those who don't speak Spanish): KFNA-1060 has a big-band nostalgia format with a generous serving of '40's Latino romantic (operatic) style vocals. The Mexicans on 1000, 1190, and 1490 feature ranchera/norteña music: heavy on accordions and plaintive vocals - a music form resembling Swiss Alpine, U. S. c&w, and various Colombian styles. Good stuff! Hopefully all will have a good spring and summer and some good DX-while-traveling reports will surface.

**Bill Townshend** - 4500 CT Ave. NW, #901 - Washington, DC 20008 (202) 966-8046 EDT

Time for a reintro. By the time this hits print, I'll be 56. I'm happily single and live with my 84-year-young stepmother on the top floor of a nine-story yellow brick (not road, hi) pile in upper NW DC, diagonally across the intersection from WJLA-TV-7 studios, 5.5 mi/8.8 km NW of the Capitol and work as a computer programmer for the National Weather Service (don't blame me for the \$\$\$\ wx, hi) on the third floor of an eight-story concrete-and-steel pile next door to WXTR-FM-104.1 studios in Marlow Heights, MD, 7 mi/11.2 km SE of the Capitol. Although my part of town is "God's Country", as a place to live it is the "depths of Hell" as far as any serious FM DX'ing is concerned due to the proximity of several FM/TV masts within 2.5 mi/4 km of my QTH (WKYS-93.9, WLTN-94.7, WASH-97.1, WDMW-106.7, and WRQX-107.3). I can see the WKYS (also used by WRC-4) tower from my apartment window 1.25 mi/2.0 km away. WPARC-AM-980's xr is in West Hyattsville MD, just west of Auer Road, 6.2mi/10 km ENE of my pad. One of its three masts was a flattop. My office building is a DX-buster as far as AM is concerned; FM/TV is not affected except for computer terminal QRM. I plan to make it to the Pere Marquette Hotel in Peoria for the mid-August IRCA convention. Now that spring is here, I plan to pound the streets with my sneakers as AM and LW DX go to pot. Enough for now. 73 de WPT.

**Jim Boehm** - 3206 Cripple Creek, Apt. 13B - San Antonio, TX 78209

I took your advice and purchased the NRC log but waited until I had first become a member and got it two bucks cheaper, hi. A couple of days after your note arrived I received an NRC catalog in which was an application. Thanks for putting me in touch. About three weeks after, I received the first copy of DX NEWS (Issue 23) I received an excellent booklet entitled "Getting Started in Medium Wave DX'ing" which I have been studying and applying to my monitoring efforts. This information plus that contained in your column in the February issue of Monitoring Times has, I believe, gotten me started out on the night

foot on the 540/1600 band.

In addition to the Superadio II I am using a homebrew 4-foot loop. It doesn't quite cover the entire band, from 540 to about 1420 kHz, but it's my first try, works well in what coverage it has, and is better than nothing, hi. So far on this gear I've logged 76 U. S. and 20 Mexican stations in addition to the 25 U. S. and 1 Mexican I regularly hear from 1000 to 1400 hours local time. In addition, I've logged Bogotá, Colombia; Turks and Caicos Islands, BW Indies, Cuba; and Bonaire.

Perhaps I should introduce myself. I have never DX'ed the BCband before; in fact, I've done little listening to it before. I say that with regret because the past year of listening has proved how much I've missed. In 1953 I went to Dallas with my oldest son who was in high school at the time to stand for the General Class Ham license. I was active in the 80 and 40 meter ham bands until about 10 years ago - I still have a ticket but haven't owned a transmitter since then. Had an old Hallicrafters SX-100 and started SWL'ing and ended up DX'ing the Soviet Union with a friend in Issaquah, WA until last year. In the meanwhile I had accumulated a Drake R-7 and an ICOM R71A and developed a knack for homebrewing indoor antennas - I've been a cliff dweller most of my radio life and few landlords permit outdoor antennas. I've fought apartment house QRM and know many tricks for filtering 60 Hz interference but what finally beat me was the boom in home computers and computer game shows - their oscillators operating from about 4 to 7 mHz can seldom be overcome except by shielding at the source. I live in a 240-unit apt. complex with several computer buffs and families with computer games, and they are uninformed and not sympathetic to SWL problems. So to satisfy an insatiable urge to listen to a radio, I located an old Emerson AM radio with an old-fashioned air coil loop antenna and ducked under the computer QRM while being able to rotate the Emerson to null out some of the 60 Hz QRM and put the Drake and ICOM receivers in a plastic bag in the storage cabinet. Then I read your January article in Monitoring Times and the rest is history. (Welcome to the NRC, Jim, and I hope you'll visit this column often, too -pls)

**John H. Demmitt** - Box A, K0848 - Bellefonte, PA 16823

A number of emergency broadcasts have been heard over the past few weeks. On March 24 a fire broke out in a metal plant in Nanticoke, PA causing a green chemical cloud to hover above the factory and then slowly drift with the wind. WARD-1550 Pittstown, PA went into emergency format, allowing the relay of instructions to advise the public of the dangers of the irritant contained in the chemical cloud, warning the 15,000 people in the area to evacuate their homes. A hospital and nursing home were also in the danger zone.

A call went out for hospital and emergency workers. Ambulances from over 100 communities responded to assist in the evacuation. Those who stayed behind were told to stay indoors and keep their doors and windows closed. The National Guard made a helicopter available to the Department of Environmental Resources so the toxin in the green cloud could be measured. Governor Casey arrived to tour the area. WARD stayed with the story and kept citizens advised as to everything that was happening during the emergency.

KDKA, in spite of being the flag station for the Pittsburgh Pirates, managed to do a great job in keeping people in the Pittsburgh area advised on the train derailment which caused an evacuation of 15,000-18,000 people from the area without interrupting the feed to the stations also carrying the Pirate games during the weekend of April 8. I checked WMAJ-1450 State College during one of KDKA's emergency announcements and found the game still in progress with only a brief mention by the sports announcer bringing those in the Pittsburgh area up-to-date when the announcement was ended. KDKA used a tone alert prior to each emergency announcement. Residents in the half-mile area of the chemical spill were instructed to go to the Civic Arena and the overflow went to the Convention Center where they were assisted by the Salvation Army and Red Cross. Police were pulled in from other districts to patrol the area to prevent looting. Weather was a big concern as the chemical reacts to water, and rain was expected, so workers worked throughout the night covering the tanker with plastic.

WRSC-1390 State College, PA made brief announcements of a plane crash which occurred in the back yard of a State College resident. The four people in the small plane were killed. The station was doing a road show at the time and that may account for the lack of reporting. They also avoided telling of the expected rain.

The emergency I am listening to now comes from WRVA-1140 Richmond, VA. The emergency started on April 17 when the state of emergency was declared in the city of Richmond, VA where flood waters were almost even with some of the bridges crossing the James River. Several of the bridges were closed and traffic was routed to other roads. A warning that man hole covers would soon be blowing off was made. One hundred National Guardsmen were mustered to direct traffic, patrol for looters, and assist in rescue and evacuation. As I am writing this, KYW-1060 Philadelphia is sounding their attention signal and reporting that a gas-chemical leak has occurred in the section of the Walt Whitman bridge and that it is now closed until further notice. They are now giving traffic routes so people can avoid the danger zone.

WKKB-1520 Buffalo, NY pulled April Fools jokes on management as well as listeners. Started when the general manager heard the announcer cursing up a storm over his monitor. The GM ordered the DJ to be taken off the air only to hear the thunder of laughter inside the

station. Seems the DJ made a dummy tape and had it played closed-circuit to the GM's monitor. One DJ took to the phone to call a random number and managed to pass himself off as a telephone lineman and warned the gail on the other end not to answer the phone should it ring within the next five minutes or she would receive an electrical shock through the phone. He called her back right away and in less than ten rings she answered it to hear an alarming noise causing her to scream. That was not the end of the April Fool jokes at the station. One of the gals wearing headphones listening for her cue heard what sounded like Donald Duck. Rumor is that more jokes were played which could not be mentioned over the air.

The FCC seems to have done an about-face when it comes to deregulation. Seems the FCC now wants to expand its obscenity law to include anything "they" deem objectionable. What this ruling will do to such shows as Dr. Ruth and "Sex Talk" is yet to be seen, but from the jokes other stations are making of the FCC ruling, it seems this is bound to go to court to be tested.

The Holy War on TV evangelism has made its mark on radio. WWA-1170 Wheeling, WV has replaced the PTL Club with Radio Classics, road shows and lots of good c&w music.

Those interested in getting in to radio are advised that Trans World Radio is seeking one English announcer and five electrical engineers. Must relocate to Bonaire or Swaziland.

**Niel J. Wolfish** - 867 Wicklow St. - Winnipeg, MB R3T 0H9

I'll take a few moments away from "Resulting Constructive Trusts" to report on recent activity. The closest I've come to any DX in the past three weeks was yesterday (April 15) on my Constitutional Law exam. I was given the opportunity to discuss the 1973 Ontario Court of Appeal decision Re CFRB in a question dealing with Parliament's ability to legislate over the content of broadcasts. (If you are really curious, the case may be found in Volume 38, Dominion Law Reports - 3rd series - at page 335.) At least my being a DX'er helped me remember the case name!

The last logging of note came a few weeks back in the form of WSZO, Majuro, Marshall Islands, on 4940. Hopefully, all the shortwave DX'ing NRC members have had an opportunity to log this new "radio country". If you haven't yet, look between 3 and 5 am ELT on 4940 kHz. Now, if only I could pull in WSZO on 10981!

Few verifications to report on. Nonetheless, I must remember to send those verifications to Waune Heinen! Aforementioned WSZO and CJCL-1430 are the only recent verifications. CJCL sent a form letter, bumper sticker, and info on AM Drive man Keith Rich. Rich used to be the morning man at CKEY-590, before CKEY became "solid gold". I never bothered to verify CJCL from home, although I have a CKFH card from years ago. I suppose I can say I verified CJCL "the hard way" since I had to take details through WIL/KEZW/WIRE/WBEV. On the other hand, it does help to report a Toronto Maple Leafs game, when you are familiar with the announcers, players, and sponsors! I guess next season I can work on verifying CKEY-590 and CFCM-1320 from here. Incidentally, if anybody out there has had trouble getting a verification out of CFRW-1290, drop me a line. CFRW/CHIQ-FMNM is a six-minute walk from here, conveniently located a block away from Radio Shack.

Well, time to return to my studies. '73's.

**Mendell Ford** - 625 E. RR 1 - Westville, IN 46391-9801

Well, I've finally finished typing the '87 Domestic log on 4-23-87. I started typing on 12-19-86. Now before you say anything, yes, I am a hunt-and-peck typist, but the manual Smith-Corona that I started typing this log on (and typed 2 previous AM/FM and 1 TV log) broke down 12-29 after only 10 days and at least 35,000 stations later.

So, off to the factory for repair, took them 2 months to decide they don't make manuals any more and mine was economically unrepairable. Had to wait a month to come up with the loot for an electric typewriter, also Smith-Corona, purchased it and started pecking away. This was a demo model, but I was desperate. When the felt ribbon ran dry, went to the same store to buy a ribbon - the reply, well, they're not making electrics any more, so they don't make the ribbons. They're into electronic daisy wheel printers now, so exchanged electric, waited one more month until I had the money and bought a Sharp Daisy Wheel printer (I have a Sharp TV and VCR, so why not a typewriter?) Once the Carbon Ribbon is typed on, it's done with, and mine is a correction typewriter, but when you make a correction the carbon ribbon advances along with the correction type, so when I have to make a correction, which is very often, I take the ribbon off to save that space for actual typing (just a note to those of you who have similar set ups).

Resumed typing 4-9-87 and finished later for a total of 24 days. I beat my record of last year of 26 days, and I included most Canadians this year, only those over 250 watts and AFRN with 250 watts or more. All sync XR's are included.

Now I'm in the process of updating my typed-up log from backlogged issues of DX News starting with the 12-26-86 issue. Of course this has already changed, but the final total of all U. S. A. and selected Canadian stations in my personal log was 5448.

Local totals now stand at 600 with 67 from Canada. 3 from the Caribbean and 2 from Mexico. The two from Mexico were in English at the time. I can't speak Spanish so I wouldn't know if I had Cuba on 730 or Mexico City. I'm losing stations, though, as CFCM supposedly is moving to 640.

Rumors are flying that 1230 WBOV Terre Haute, IN has applied for 640 kHz. I'll eagerly be awaiting info in Jerry's column.

Anyway, I'm back to the dials. 73's.

**Lenny "Tone" (Goldberg)** - 343E. Main St. - Ashland, OR 97520

Hello from the home of the Shakespeare festival, Ashland, OR. I've recently joined the NRC and am 39 years old. I've been DX'ing on and off since 1960 - I thought I'd discovered it back then, and I named it "scanning"! I used my parents' Norelco table radio that had a big green tuning "eye", and anything else I could find. Eventually, of course, I met other DX'ers, and I wrote to you guys once before way back then sometime, when I was writing for New York's "Rock Magazine".

Radio has been more of a broadcasting hobby than listening one over the years. When I was 13 I built an Allied 250 MW BCB transmitter and was able to reach a 4-block radius from the sixth floor of my apartment building. I moved to the west coast in the early '70's and with my buddy "Crazy" Carl Stolz did the "Cruisin'" radio program for about 15 years. It was aired on several FM stations. You've probably heard Carl on the midnight to 6 shift on KPNW Eugene (he's now on KEEB-1600, I believe). And you may have picked me up on KRXX-1450 where I did a free-form/punk rock program midnight to 6, a couple of years ago. That station recently went off the air.

I run a new/used record store and we recently relocated to Ashland from Eugene. Radio-wise, there's nothing worth listening to here. I haven't had any luck pitching either my "Cruisin" oldies program or my punk show to anyone here, so I'm stuck with a huge record collection and my sixteen years of experience, and no outlet for my big mouth. I wish I had that Allied kit now; I'd show 'em. DX-wise, there are no strong locals here. I use a little Sony ICF-7600A that someone traded in at my shop, and just by turning it in a different direction can almost null the locals. I want to buy a better receiver one of these days - this is probably a good DX location with the right equipment. I've logged 226 stations on the 7600A this winter. Nothing earth-shattering, but it was fun, and a surprise to hear NY (WHAM), and Chicago just booms in. It's neat to hear Alaska, even if I am thousands of miles closer to it than I was in New York. No problem with the KMBI test in February, but it's almost local, after all. I've yet to log any TP's or even Hawaii (got Hawaii years back, as well as PJB, from Oakland, CA, but I no longer have any of my old station lists, and I think it's only fair to totally start over when you move).

Well, anyone vacationing in Oregon this summer, stop into Diana's Records and say hello! 73's.

**Ken Onyschuk** - 9739 Oak Park Ave. - Oak Lawn, IL 60453

Greetings again from an all-around baseball fan, both majors and minor leagues. I follow the Brewers on 620, the White Sox on 670, and the Cubs on 720. Just want to mention that back in Jan. one Sun. I visited IRCA's Curt Peterson in Crete, IL, "witnessed some FCC legal stuff" and DX'ed a little on his HQ-180. At 3:25 pm on 1200 we hrd WKOX, ID; at 3:45 pm, WAGE-VA, ID. Do they pay min. or max. to employees, hi. (?? -pls) Recent stuff: Christian programming on WCFL died Tues., 12 pm (what day? -pls) and later that am WLUP-97.9 simulcd. on 1000 kHz. For a few days it was tough to get that legal WCFL aside from WLUP's. Today, (5-2 -pls), Saturday at 1 pm after work they ID'ed plainly as "30 years of rock on WLUP AM-FM. Oh, brother a WLS competitor, maybe. I did get the last hours of 1490 WBMX and last ID at 9 pm, Apr. 30, before it changed to WPNA o/o by the Polish Nat'l Alliance in Chicago on May 1. I've heard various ethnic programs in a few days; seems to be similar to the old WOPA. Winter Chicago Arb. released 4-20; here goes: WGN 8.1, WGCI-FM 7.7, WBBM 6.8, WLOO-FM 6.2, WLUP-FM 5.1, WBMX-FM 4.6, WLAK-FM 4.2, WBBM-FM 3.7, WCLR-FM 3.5, WJJD 3.4. Others: 15-WLS AM/FM 2.7, 19-WMAQ 1.7, 20-WVON 1.5, 25-WCZC 1.1, 28-WIND 0.8, 29-The late WCFL 0.7, 30-WJPC 0.6, 32-WJOB 0.3, WGCI 0.3. WGN won this time by the narrowest margin ever. AMD leader is WGN's Bob Collins, followed by Hultman and Middlebrooks on WBBM. PMD leader is WGCI's Tom Joyner, the Chicago to Dallas daily commuter, the WLUP wild ones Dahl and Meier. WGN's Wally Phillips may switch from PMD to midday, and WLS's Larry Lujack dropped to 17th place. Personally, I dislike WGN, though I tolerate the Cubs, and like WJJD or FM-100 while driving. This past winter was made more tolerable by following the accomplishments of Michael Jordan and the Bulls. What a season he had. I since like the broadcasts of Jim Durham and Johnny Kerr. They are good. Finally, I'm a solid employee as a benchman in the machine shop at Inscerco Mfg. Co. in Crestwood, 6 mi from home. They manufacture mail stuffing machines and I do a variety of parts mfg work. Overtime every day. Adios, friends.

**Miles J. Bredvold** - 1281 Lakeview Ave. - Mendota Heights, MN 55120

Over the years I have gained much pleasure in helping to furnish information to those DX'ers who needed it. I have recently bought a book which may be of interest to some one. It is entitled "Commercial Broadcasting Pioneer, the WEAF Experiment, 1922-1926" by William Peck Banning. It was printed in 1946 and has 308 pages. It furnishes data on such things as Early Bell System Experimentation, Tube Patent Licensing Arrangements, The Birth of WEAF, WBAY Becomes WEAF, A One-way Transatlantic Talk, Patent Infringement Problems, WEAF at 195 Broadway, Early Network Experiments, WCAP: A Second

Experimental Station, Network Broadcasting Made Practical.

It even has 11 pages of letters from radio listeners, commenting on their reception of their experimental broadcasts. They are much like current verification requests.

I would be glad to look up specific points which individual DX'ers may like to raise. It is surely nice of you to spend so much time on Musings since they are so interesting. (And that's precisely why I do, Miles; thanks -pls)

**Burry J. Hayes** - 9 Henry St. - Wilkes-Barre, PA 18702

The decline of AM radio listenership is not the most pleasant subject to read about in an AM DX publication, but since facts are facts, or should I say, ratings are ratings, the subject deserves some attention. Mark Connelly, in his last month's Musing essentially discusses AM listenership's decline due to its lower fidelity. There are, I believe, other factors as well which helped AM take its plummet in the ratings. One of the biggest factors was when AM broadcasters saw that their ratings dominance was being threatened for the first time by FM. This set up a panic in the late '70's and early '80's for AM's to drop the music and go to alternate formats. I personally think that if more AM's stayed put with their formats the AM band would not have experienced as steep a decline in listenership as it had. Also, in order for one to understand what has happened to listenership trends, since, say the beginning of television broadcasting to the present, I think it pays to look at the dominant music form of old AM radio: rock and roll.

When TV came on the scene the days of non-musical entertainment on radio were just about over. It's fortunate for radio that a music form like rock and roll came along, with its wide appeal to a young audience which was a perfect target for advertisers as well. In its early days, rock and roll took basically one form and often intermixed with country and western. This was ideal for any AM stations that latched onto the format: a solid unfragmented audience.

One has to realize that beginning about the mid-sixties that rock and roll split up into several different directions, you had the so-called acid rock splitting off of the main line and later further fragmentation into album cuts rock, soft rock, oldies rock, teeny-bopper rock, and disco music. This is all an oversimplification, but what I'm trying to say is that an AM broadcaster could no longer please all any longer. It seems that the AM broadcaster could not put two and two together and realize that you cannot retain big ratings with such a fragmented audience. So, in a sense, I feel, that rock and roll made AM radio after TV and later was the factor that broke it, being that the loss of the huge ratings that AM held in its early days caused stations to scramble for alternate formats in order to shore up their losses but which really resulted in an even faster decline in the ratings.

I feel it's a lot easier to retain the listeners you have than to scrap everything in the hopes of attaining a bigger listenership. Radio habits of listeners are hard to break. In the above it was not my intention to ignore the other forms of music on radio but I think it is well-known that rock is the dominant ratings maker on radio.

On to DX subjects; I haven't done very much listening this winter as I've been very busy. My work load isn't as intense as it was now, so I've been checking the Class IV channels mostly. Not too many ID's have been coming out, but I did manage to sneak WOHI-1490 out of Ohio one night. I am disgusted by how 1200 and 1160 sound at night: just like graveyards, and the sad thing is it will never get better. I think that DX'ing after midnight is a thing of the past for me. For one thing, nothing seems to go off anymore and I get awful sleepy past 11:30. Oh, no! Can't be old age! I am out of the verification game again also. I don't enjoy getting them that much any way; that is, when I do get them which is becoming rarer and rarer. It seems a lot more pleasant to just listen and take notes and not have to worry about getting the typewriter out after a session. I'm lazy, you see. I'd better cut this off now, Paul, before you feel inclined to call your column "Ramblings" instead of Musings. (Not a bad idea, hi -pls) Wishes for a DX-filled summer to all. (You make a valid point, Harry. In a sense, disco maimed AM radio's rock programming as we know it, with its long cuts and necessity for better sound reproduction, and the Walkman dealt the final death blow, as everyone now had access to good stereo sound and refused to go back to the inferior sound quality found on most AM'ers. But stations which still programmed TO their audiences, instead of AT them remained popular ... as WGN-720, KMOX-1120, and KABC-790, named above, plus urban country WDAF-610 after its switch from MOR to urban country in the late '70's. The late KKHR-93.1 tried the same tired formula of screaming jocks and up-tempo rock which had worked in St. Louis but dropped dead here in laid-back IA, which continues to listen to KIIS-FM-102.7. Successful AM operations are not impossible, and even the marginal ones make money. Why put a station on the air, unless you're shooting for a tax write-off? -pls)

**Chris Hansen** - P.O. Box 1226 - New York, NY 10159 (212) 549-3039

This is my first Musing in a while, so a re-introduction is in order (the preceding is a stock phrase if ever I wrote one!). (I have a function key on the C-64 programmed to reproduce it, hi -pls) I'm 34, single, and staying that way, and have lived in New York City for almost 18 years now. I am a Technical Documentation Writer with CMC Information Systems here in Manhattan. That means I write manuals for computer software -

I'll bet all of you who have computers have been swearing at such as me for many years. In any case, the software for which I write manuals sells at \$90,000 a copy, so I have to do a much better job than those hacks who write the throwaway manuals for the \$89.95 software!

I've been DX'ing for 19 years now (when I get time to DX). I use an R-390A, a Hammarlund HQ-150 with a McKay-Dyneke preselector, a homebrew readout (brewed by newly-rejoined NRC'er Bob Foxworth and documented in these pages about 15 years ago), and a Palomar amplified loop.

In the way of DX journalism, I am the publisher of the **Hollow State Newsletter**, which is a 4-times-a-year 6-page letter devoted to those of us who still have and use tube-type equipment. Dallas Lankford, also an NRC member, is the editor. Anyone who is interested in hollow-state equipment may write me for information.

One of CRC's clients is Emmis Broadcasting, which has just announced that WHN will switch formats to all-sports as of July 1. Its call will switch to WFAN. Another 3-letter call goes down the tubes. WYNY-FM will pick up the 24-hour country format. I won't miss WHN, since its sidebands, broadcasting that drawling, picking, howling country music, interfered horribly with DX 50 kHz on either side of it. Now I'll just have to put up with scratches from the voices of the SJ's (sports jockeys??) and maybe a cheer ortwo from the FAN's.

Is this all-sports format desired? Although time will tell, I believe that a goodly number of FAN's here in New York will keep their dials tuned to 1050. In fact, I would expect that WFAN will make a strong bid to buy the broadcast rights for every New York pro team. There was quite a bit of screeching in the broadcast columns of the New York newspapers about the "loss" of country music before WYNY, which has been floundering, announced it would begin broadcasting country music. I'm glad it'll be on FM - less noise on AM.

In re Mark Connelley's May 4 Musing on the future of AM broadcasting, I agree with some of his points - AM's market share will continue to decline, some uncluttering of the band will occur as AM stations fall by the broadcasting wayside. However, there is one small point in favor of all-talk AM stations using stereo - many of their canned commercials have music in stereo and the advertisers feel that stereo enhances their message. This is especially true when the stereo ad is surrounded with virtually mono talk. This is not to disagree with Mark's major point - anyone who has followed the media for more than 5 years agrees that AM is dying as the major radio service in the U. S.

I take vicarious pleasure in reading about everyone's DX catches in the pages of **DX News**. I'm going to renew for two years, and I urge everyone to do the same. I may even to the Convention.

**Andy Rugg** - 669 de Gaspé, Apt. 218 - Nuns' Island, PQ H3E 1J1

Springtime and all its related distractions have reduced my interest in DX'ing. On 4-24, my longwire came down and the R-390A went dormant until next winter. I relocated the "Dynamic Duo" of HQ-180A and Radio West loop to my prime DX location in Pointe Claire. On Nuns' Island, I will get by with a Superadio II, "TRF", and ICF-2002. The only new catch was at SS on 5-10 when a call-change, WGAM-1520 was copied u/WKKB from 7:39-7:55 pm in Pointe Claire. Veries now total 1602, thanks to Poland-1503, WKB-1520, Cizatice-1520, and WBCW-1530. The Pointe Claire location has fewer spurs than Nuns' Island, and I have found a null on 1240 which gives me a chance at logging WNBZ thru pesky semi-local CKBS. I had hoped for an easy log of WKZE-1020 in Pointe Claire, which is further away from slobbering CHR8-1040. To my chagrin, I found 1029 covered by slop from CKGM-980. On 1520, the mixed spur from CFM-940 and CFRA-580 was another annoyance. I expect to overcome these little problems and pick up a handful of new logs during the summer. 73.

**Roger Winsor** - 920 W. 10th St. - Hobart, IN 46342 CDT

BIG happenings on the AM band in Chicago with the change of WCFL-1000 to // 97.9 WLUP and their album rock, thus successfully making WNDZ the only commercial Christian station on AM. I have received phone calls from all over the 4-state area. By the way, WNDZ's address is also P. O. Box WNDZ - Lansing, IL 60438-0999.

New stations added since last time are the following: WMMX-1110 OH in every morning 0500-on to fade out with REL mx during April, first hrd 4-18; WKEM-1110 PA hrd 4-24 with wx for Washington, cls, and then on 5-10 WKGX-1080 NC at 0500 s/on "K country", soon faded. This makes my hrd total to 2991. Per phone call WBEE-1570 is 500 watts, but they sure don't sound like it here; 1570 is just a jumble. Tnx to BKF for the Canadian list, but many stns are not on listed pwr, like WNOV which is only 5 watts, not the 250 listed, or WJTX-1580 also 5 watts. They wish they had 250 at night.

Still nothing noted on WLMV-1030 Vernon Hills, MI. WBZY-1200 has been hrd frequently with r&r, now mentioning 24-hr operation. Never did verify my report, however. They are hrd both SRS and SSS, but 1200 will be a real mess when WCHB goes over and when Chicago comes on, forget it. I am amazed at how weak WJJD is on night pattern. Both WKOM and WAMB hrd often, but so far no luck on the PA ones, yet.

I have sent my check for another year in the best DX club in America. Tnx to the NRC'ers who wrote for veries from WNDZ; would like to hear from lots more. 73 to all de Rog.

**West Cooper** - 5 Anthony Street - Provincetown, MA 02657 (617) 487-9337

Three more veries in since last Musing, or is it two? WCDN-1560 OH, WKKW-1470 and VSB-1160, but the v/1 comes from the HQ of the Bible Broadcasting Network. I'm wondering if other verifiers in the NRC consider such a "verie" as legit, or must it usually come from Bermuda? The letter states VSB relays the BBN from 6 pm to 6 am daily. BBN network consists of 11 FM's and one AM (WAVO-1420, GA), all in Dixie. They included leaflet, "How to Get to heaven from North Carolina." The letter was on WYFL (Henderson, stationary; the envelope's return address was the BBN, Chesapeake, VA, and it was marked Raleigh, NC, and verified reception from a station in Hamilton, Bermuda! How's that grab ya? I'm disappointed in not seeing an FM column, now that the FM off-season has arrived! Guess I did a lousy job last year. (No, too good - no one wanted to volunteer!) It's interesting to read the station personnel changes as reported in Musings from the Kemp and Paul Mount, particularly Paul's, because he gives the frequency of the station in question. One can't be expected to remember the whereabouts of about 5,000 AM stations and listing the frequencies gives meaning to the information. DX during the last little while: Fri. 3-20: On 1470, "You are listening to a repeat of the first hour of the John Gilbert Show", evidently CHOW, unnn. On 850 a TT'er u/local WHDH at 2:18+. SM 3-22: I noted hets on the high side of both 1200 and 1250 around 1 am, probably a couple of "Castro's Convertibles." UnID TT on 1460 2:01-2:42+, with no ID, and I to bed. MM 3-23: UnID TT on 1290 1:20-1:26 gone, with no ID. Wed. 3-25: Unn CKO topped 1470 today, all-NX. WCC-1370 in with no WFEA today and reported, no reply as of 5-11. Thur. 4-2: Report to WNW-1470, the topper there today with c&w, verie quickly back, unlike a year ago when I got a lift. Fri. 4-3: On 1590 today and on some mornings since, I've noted a screaming preacher in SS under WAKR/WETT; this is likely WJRO, but try to get a verie out of them! How do you say "Send more money" in Spanish? (Mas dinero! -pls) Unn WJBC-1480 was on top today; it's been years since I've heard them; this at 1:43 am. Thur. 4-16 both WPIR and KXEL seemed to go off; only what sounded like Fidel's 1560 EZL station, F announcer. UnID TT'er on 1460 2:27-2:30, with CKRB, FFC, running AN, not // CHR8-1480, also AN'ing in FF. Tue. 4-21: What sounded like a WRQL on 1460 at 2 am. Tue., 5-5: WCFL no longer is silent Tuesday AM's, no longer REL; now relaying their FM-98, EZL. MM 5-11: Newie CHLC-580 noted AN'ing with EE Con, with FF announcing; WTAG off. Forward - March!

## WTAE-Radio to go all talk; Phil Musick to be host.

WTAE-Radio will begin switching to an all-talk format on May 18, when Pittsburgh Press columnist Phil Musick joins the station as an afternoon talk-show host.

Musick, who will continue to write his column for The Pittsburgh Press, replaces Larry Richert from 3 to 6 p.m. Station program director Tom Clendening says Richert "will remain an employee of the company."

Musick's new program will be the only change made on May 18, but

Clendening says it is only "the beginning of the changeover." The station will continue playing music for now, but will eventually be all-talk. The next step should be the addition of a new sports talk-show from 9 to midnight. Already, Myron Cope is on from 6-8 p.m. and Stan Savraa from 8-9 p.m.

Clendening says morning disc jockey Jack Bogut will remain with the station when it goes all-talk, though his program may alter in

format. He says Bogut is a "very strong part of the station. We see no need to make changes there. Our plans are to keep Jack around." WTAE is making the switch, Clendening says, to build on the popularity of its nighttime sports talk-shows and to "offer more of what we do best. It's 1987, and we're an AM radio station, and we know people are relying on AM for news and information."

- Robert Bianco

5-8-87 - John Malicky - Fgh Press

From PAGE 28

**Jim Boehm** - San Antonio, TEXAS  
**Steve Bohac** - Branchville, NJ  
**Greg Coniglio** - Clarence, NY  
**Hank Holbrook** - Fair Haven, MD  
**Jody Hughes** - Lexington, KY  
**Cesar Objio** - Santo Domingo, Dominican  
**Ronald Purdue** - Byron, MN  
**Peter Weeks** - Fredericton, NB

**John Wilkins** - Wheat Ridge, CO

**GE SuperRadio II**, homebrew 28"/4' loops  
 R7, 3' loop, SB620, Rycm 2174, RA17K  
**Panasonic FW32 boom box**  
 SP600, 100' LW, Colegrove loop  
 R1000, R. West loop  
**HE30**, 4' loop  
**FRG8800**, 130' LW, loop  
**FRG7700** (Gilfer modified), 2 LW's,  
 Connelly phasing unit  
**R390A**, R1000, 4' loop, indoor LW

Notes from Cesar from recent issues: 1095 is R. Oriente, HIHD from 1100. You can be sure of that. 1314 is R. Bani. 1575 is R. Amanecer and as Hakiel said not the usual Latin format because this is a religious station.

Veries de Rugg: 1503 Poland took 3 months to respond to 1/87 report. Sent 4 USB cards (one for each day I heard them) as well as stickers and SWBC pgm sked. 1521 Czechoslovakia sent QSL card in 6 weeks to verify follow-up of 12/86 report.