CPC Calendar...

<table>
<thead>
<tr>
<th>Date</th>
<th>Station</th>
<th>From/To (EST)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb. 3</td>
<td>KSOK-1280</td>
<td>5:00-6:00 AM</td>
</tr>
<tr>
<td>Feb. 4</td>
<td>KBYR-700</td>
<td>4:00-4:30 AM</td>
</tr>
<tr>
<td>Feb. 10</td>
<td>WMYM-1570</td>
<td>6:30-6:40 AM</td>
</tr>
<tr>
<td>Feb. 11</td>
<td>WABS-780</td>
<td>12:00-1:00 AM</td>
</tr>
<tr>
<td>Feb. 12</td>
<td>KOTZ-720</td>
<td>4:01-5:00 AM</td>
</tr>
<tr>
<td>Feb. 16</td>
<td>WLIM-1580</td>
<td>4:45/5:15 AM</td>
</tr>
<tr>
<td>Feb. 18</td>
<td>KARY-1310</td>
<td>7:00/7:30 AM</td>
</tr>
<tr>
<td>Feb. 25</td>
<td>KUAI-720</td>
<td>5:30-6:00 AM</td>
</tr>
<tr>
<td>Mar. 23</td>
<td>KTGG-1540</td>
<td>4:30-5:00 AM</td>
</tr>
</tbody>
</table>

KOTZ-720, P.O. BOX 78, Kotzebue, AK 99752 will conduct a special DX TEST on Monday morning, February 11, 1991 from 0400-0500 EST. This test will consist of tones, Native American and Modern music. Our thanks to Mr. Pierre A. Lonewolf, Chief Engineer for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

WLM-1580, Woodside Ave. Patchogue, NY 11772 will conduct a special DX TEST on Saturday morning February 16, 1991 between 0445-0515 EST. This test will include Morse code ID’s. Our thanks to Mr. George Drake, Vice President, arranged by the Colorado CPC Machine for the National Radio Club.

KARY-1310, BOX 1310, Prosser, WA 99350 will conduct a special DX TEST on Monday morning, February 18, 1991 between 0700-0730 EST. This test will include Morse code ID’s. Our thanks to Mr. Tony Imus, arranged by the Colorado CPC Machine for the National Radio Club.

KUAL-720, P.O. BOX 720, Eleele, Kauai, HI 96750 will conduct a special DX TEST on Monday morning, February 25, 1991 from 0530-0600 EST. This test will include Morse code ID’s. Our thanks to Mr. Roger D. Rogelstad, Chief Operator for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

(continued on page twenty-three)

DX Time Machine

From the Pages of DX News

50 years ago ... from the Jan. 25, 1941 DXW: 29 persons attended the 2nd Joint NRC-IDA Convention at Cleveland, OH on Jan. 18, 1941.

25 years ago ... from the Jan. 29, 1966 DXW: Dick Nelson, Northridge, CA listed for sale a Hammarlund SP-600DX, National 1830, Hallicrafters SX-100, Hammarlund HQ140X, Heath Mohican, GE World Monitor, and several “hot” transistor portables.

10 years ago ... from the Feb. 2, 1981 DXW: This 44-page included such items as Albert Edmonds’ Hawaiian Bandscan from Kaalehe, Kauai.
CALL LETTER CHANGES

Old call: New call:
590 WCBO IL Wood River KEZK
610 WRCQ NC Charlotte WAKL
1600 WTKZ MD Rockville WINX

*After two applications to change from WINX to WTKZ the management of this station claims they will now keep WINX, WTKZ was set aside again and never used.

APPLICATIONS/GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

1200 WOAP IL Chicago: night power to 1000 watts

GRANTS TO EXISTING FACILITIES

1500 WMJL KY Marion: reduce power to 175 watts
1520 KYNQ TX Cypress: power to 3200 watts (2800 CH)

OTHERNESS

710 CHYR ON Leamington: station has been monitored operating on this frequency at night instead of 730 kHz, it is unknown if this is temporary
820 WPNT IL Chicago: just weeks after the call/format change, this station has gone SILENT and has reportedly lost the lease for its XR site
920 CBQ ON Ottawa: CBC has announced this station will leave the air permanently by the end of March 1991 to be replaced with an FM outlet
560 WRNR FL Gulf Breeze: silent as WFXP, is back ON THE AIR
1170 WBRW NJ Bridgewater: station went silent 12-28-90, is not expected to return soon, present owners cannot continue to operate the station and a prospective new owner, upon learning the ground at the station site has been found to be contaminated, has backed out as he would have been responsible for the considerable clean-up cost. This per a member whose next door neighbor worked at the station.

1180 WFGN SC Gaffney: silent station is back ON THE AIR
1240 WTME ME Lewiston: this operation turned in its license for 1530 kHz as noted several weeks ago and has moved this call to this frequency replacing the defunct WQGK. They continue to relay WQGK-1450.
1280 WSGX FL Sarasota: silent station is back ON THE AIR
1340 KIST CA Santa Barbara: station is removing its 45-year-old 180-foot roof top tower and is sharing the antenna of KSPE-1490. Major reason sighted is the fear that the rooftop system will no longer meet the RF occupational exposure rules. Over 100 people work in the building under the antenna.

1360 WVSJ NJ Washington Township: silent for a short period, station is back on the air from new XR site running temporary facilities of 1000/250 U1 but will be 5000/800 when completed.
1390 WAPP FL Avon Park: silent station is back ON THE AIR
1400 WNUJ FL Fort Walton Beach: silent station is back ON THE AIR
1450 KIGO ID St. Anthony: station is SILENT
1470 KTUS TX Galveston: silent station expected to be back ON THE AIR mid-February 1991
1460 WPWJ VA Manassas: station went SILENT 12-13-90 with what they are calling "transmitter problems"
1470 WOJY PA Farrell: silent station is being sold and new owners expect to return it to the air in 2-91
1460 KIOW LA Shreveport: station is SILENT
1490 WGTU VA Waynesboro: station is believed to be SILENT, a call to the station gets only a disconnection message from the phone company

1500 KRCX CA Burbank: target date of summer 1991 has been delayed due to zoning problems at the proposed new transmitter site

1570 KSDB AR Hot Springs: silent station is back ON THE AIR
1570 WBUZ NY Fredonia: the ten-year saga on this station may finally be near an end. The Circuit Court of Appeals in D.C. has refused to overturn the revocation of WBUZ's license. Owner Henry Seraphin's only remaining hope would be an appeal to the Supreme Court and we understand that he is not inclined to do so.

1580 WTYO NJ Hammonton: silent station is being sold and new owners propose to return it to the air and relay WOND-1400 Pleasantville, NJ which they also own.

THANKS for Otherwise items: MIKE RIORDAN, DAVE SCHMIDT, GUY BRENNEERT (K2EFP) and M STREET JOURNAL

73 and Good DX, Jerry & BF

Jerry Starr & Bufalo K. Foorman

IN THE BEGINNING

BY JOHN D. BONNER

THIS IS THE COMPLETE LIST OF U. S. BROADCAST STATIONS ON THE INDICATED FREQUENCY AS PUBLISHED BY THE FEDERAL RADIO COMMISSION IN 1934. "S" MEANS SHARED; "SH" MEANS SPECIFIED HOURS; "T" INDICATES TRANSMITTER LOCATION; "D" MEANS DAYTIME OPERATION ONLY; "U" MEANS UNLIMITED TIME.

<table>
<thead>
<tr>
<th>Frequency (kc)</th>
<th>Call Letters</th>
<th>Main studio and transmitter location</th>
<th>Power</th>
<th>Time designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>880, regional (Canadian Shared)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WGBI Scranton, Pa</td>
<td>250 w</td>
<td>S-WGQN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WGNA Scranton, Pa</td>
<td>250 w</td>
<td>S-WGQK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WCOC Meridian, Miss</td>
<td>1 kw LS</td>
<td>U</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WSUI Iowa City, Iowa</td>
<td>600 w</td>
<td>S-H</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KLX Oakland, Calif</td>
<td>500 w</td>
<td>S-KOPO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KPOF Denver, Colo</td>
<td>500 w</td>
<td>S-KPOF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KFKA Greeley, Colo</td>
<td>(500 w)</td>
<td></td>
<td>S-KPOF</td>
<td></td>
</tr>
</tbody>
</table>
MEDIUM WAVE AM ANNA

- A couple of AM clandestons in Canada highlight this week's SPECIAL notes. Read on.
- Just when I thought we had the Canadian provincial abbreviations down pat, Mike has thrown a monkey wrench into the works. He says the U.S. Postal Service still recognizes "PO" as the abbreviation for Quebec. Personally, I don't think the USPS cares what the abbreviation is. As soon as they see "Canada" in the address, it's gone. But, not wanting to rouse the ire of Mr. Kuntz any more than I already have recently, this column will revert back to the abbreviation "PO." On another note, but along the same lines, a new worth Mike Brooker of Toronto (whom we welcome aboard) says Ottawa is actually located in the National Capital Region (Region de la capitale nationale), not Ontario. This is just like the state of California being a separate geographical region from the surrounding states. Boy, the best DXers in the world; plus Geography 101! It doesn't get any better than this.
- Remember to keep DX in your reports current. I usually read out lobbies earlier than 30 days at my deadline, which is always one week sooner than the Topka deadline. And reports sans time and/or date info will be omitted, as is this week. And keep'em on one side of the paper.

SPECIAL

610 WIP PA PHILADELPHIA - Larry King himself said WIP doesn't carry him now (MH-NE).
650 KUUY WY CHEYENNE - 1/5 0525 with automated C&W after You Needed Me by Anne Murray and ad for The Inventor's Kit (1-800-973-1200) had 650 KUUY call ID 0531 and back to wall-to-wall C&W (no ads or IDs) 'til 0600 legal ID KUUY Cheyenne then = NBC News; fair with WSM nulled with a weak CKOM under, if legal ID was truly legal, then application to move from the Orchard Valley has been granted (RUSH-1).
690 WITX LA NEW ORLEANS - 1/5 0202 TD. The New WITX, now has BRN and is my past unlistd (MH-NE).
928 CBO NCR OTTAWA - announcing move to 91.5 MF on January 7th and conducting tests on the frequency, 928 will signoff permanently on March 26th according to info received by another area DXer (MS-ON).
980 WHOO FL ORLANDO - now has BRN per ansett on KS19, who also has BRN (MH-NE).
1060 WHFB MI BENTON HARBOR - 12/29 1518 noted with Music that makes memories, AC/BBD mix; cc C&W (WPF-IN).
1190 KBCO CO BOULDER - 1/5 1942 over 30 minutes of AOR mix, then ansett KBMI is closed for inventory, thanks for listening to 97.9, to mention 1190 and after 1945, looks like they forgot to pull the AM's plug (MH-NE).
1210 KQKX SD HURON - is 458 watts nites per ve, and their phone n is 605-352-1933 (MH-NE).
1250 CBQF NCR OTTAWA - scheduled to move to 90.7 nite on January 7th and is conducting tests on this frequency (MS-ON).
1330 WHYR OH CAMPBELL - la question was raised by Charles Reh about what he had heard on 1330 from *land Terry wrote to relate what really went on at 1330/1390. Here is the straight stuff. *-Ed.) Somebody at HQ got a bit mixed up with the WHOT/WFMB 1330/1390 switch and moved the facilities in addition to the calls and QTH. We moved calls & programming to 1390 and WHYR took over 1330 but the facilities did not change. WHYR is still U4 500/1000 and holds the WHOT/QTH at U4 500/1000 and holds 1390/WHOT is still U4 500/1000 and licensed to Youngstown, OH. WHYR moved into our former (1330) XR site where the old studios and offices had been mothballed since we moved to our new location. They simply dusted off and went on the air. The WHYR address is the same as the old WHOT address. 401 North Blythe Ave, Youngstown 44505. So, there you are DX Freaks. Now change your logs accordingly.
1500 WPAD KY PADUCAH - sked is LSR to 0100 (MH-NE).
1570 KAYX KS MO LEON - 12/31 0006 dual sign-off w/92.5 FM, log sent KLEX, but ailer and KAYX 1570 and 92.5 in Lexington. *KAYX fits the slogan KH better than KLEX, I've heard a KAYX before on 1570, but never got a QTH (MH-NE).

EMERGENCY BROADCASTS

1000 WRNJ NJ HACKETTSTOWN - 12/28 0510 way under WLUP with snow report from the NWS and mention of WRNJ News rate WRNJ Hackensawton with Operation Snowlate ID during full on WLUP when Stoek and Gray were at a loss for something stupid to say: NJ #3 (RUSH-ON).
1550 WSFR MD ELKTON - 12/28 0450 running at full power, under CBE OC, due to heavy snows with mix, wx 40aat and request for owners of 4WD vehicles to call the station unno (RUSH-ON).

UNIDS AND UNID HELP

526 ZLS ?? - 1/2 0125 navigational beacon looping south to southeast with ZLS CD; fair - good signal would seem to indicate a domestic (RUSH-ON).
550 UNID ?? - 12/29 1732 fair under KGSU with Paul Harvey's "The Rest of the Story," gone suddenly at 1735, so I suspect a power cut; if so, the December SR/SS Map suggests WKEY (RD-IA).
570 UNID ?? - 12/27 1620 fair with Booker Wilson OBI, call-in counselling pgm with callers from AL, TN, & NC, faded just as he was going to give address (GA1TS), lost to WEEG at 1640 (3TU-NU).
630 UNID ?? - 12/16 1520 fair w/1 of CNN Headline News; this is KXXO, KHOW, or KSLR; maybe maybe wanted KIDIO (RD-IA).
660 KTTN AZ WINDOW ROCK - this is Rich Freho's unid of 11/26, KTTN is on the air and has been mighty strong here lately (maybe more XR problems?) (RD-IA).
710 UNID ?? - 12/20 1906 weak under WBS with Richard Leshin (I mean Limbaugh) (RD-IA).
750 UNID ?? - 12/24 1707 fair with man in Polish or Russian, possible REL pgm; looped REL, could this be WNDZ71 (SA-MB).
770 UNID ?? - 12/21 1511-1800 under WABC with Newradiono slogan, CST TCS, traffic, suddenly gone at 1800 (JR-NC).
800 WPLD CT DANBURY - is probably KG-PA's unid in #12 W4K (MH-NE).
940 WMXJ IL MT. VERNON - this is Mike Hartzler's unid from a few issues back; they use "...on Broadcast's..." in their weather updates (RD-IA).
940 WYLD LA NEW ORLEANS - is probably KUUY's unid in Issue 8; they are C5C, UX (GOS) and ID as AM 640 and Gospel 940 (MH-NE).
970 UNID ?? - 12/29 1200 fair under KIOA with Dick Boberg's Original Rock 'N Roll Oldies Show (I KOLL-1290 and a host of others); any ideas? (RD-IA).
1020 UNID ?? - 12/22 1635 unid call in show under KDKA, hrld end of MBS Ns at 1635, MBS mx noted again at 1700, followed by C&W mx; not sure if there were one or two stations here, not easy to find a null in KDKA (JR-NC).
1030 KFAY AR FARMINGTON - is RUSH-ON's unid in Issue 12 W2; they've been here before with Larry moniker Gables (MH-NE).
1110 UNID ?? - 12/27 0837 poor with a very excited preacher, under KPB, looped B/W (SA-MB).
1170 CKGY AB RED DEER - probably is RD-IA's unid of Issue 12; the other MST stations [on 1170 -Ed] have completely different formats (MH-NE).
1310 UNID ?? - 12/29 0722 old station w/anon Steven Wonder on the all new Wago (FM-IL).
1430 WRTH IL ST. LOUIS - Mike Hawk's unid of Issue 12 is this; these C5Cs were formally on 590 and replace WIL (another I/Better call gone south) (RD-IA).
1330 WERR PA ALTOONA - hrld this one mentioned on XKEE as being on the IRN; probably my 12/11 unid of last issue (RUSH-ON).
1590 UNID ?? - 1507 of DT-ON's w/William Fib and mention of the Valley is probably Miami of Ohio and the Ohio Valley News this helps (MH-NE).
1620 BF ?? - 1/3 0350 mystery NDB with S-B TCD (RUSH-ON).

DX AND EQUIPMENT TESTS

1020 KCKN NM ROSWELL - isn't a peep/null (JR-NC).
1200 WQAI I-5 SAN ANTONIO - 1/5 1930-1950 running OC leaving WOPA, WCBH and KEFW (MH-NE) [see a Sunday evening? -Ed.]
1330 KMBI WA SPOKANE - 1/17 0311-0314 weak with CIDs under KFH, WA #3; report and tape sent (RD-IA).
1330 KMBI WA SPOKANE - 1/17 initial CIDs only (FM-IL).
1550 WYPC PA MC CONNELLSBURG - 12/17 0103-0100 fair under WCKY with TT and mention of WFCF every two minutes; the 1998 list sure comes in handy. (RD-IA)
1120 WIMA OH LIMA - 1/2 1900 curl ID into Ai Nc; KSAI QRM; new (MIH-NE)
WYRS SC ROCK HILL - 1/5 1801 u/briefly but very strong with one minute
of duration and라고 to the reading of your organization's events; slogan: Fight 1850
and boasts of a format of contemporary ROCK & G&W geared to 25 to 54 years old;
formated from the pgs The Carolina Coast ROK qrm (HJHP-PA)

1170 KOWO MN WASECA - 12/25 1642 poor in WWVA null for University of Minnesota-
Waseca program UWFM Forum Tuesday night on KOWO-FM 92.1 (MB-ON)

WVZN VA LYNCHBURG - 12/15 1915 ad for Shepherd's Guide church annets, Christian
mix (KVJ-VA)

1180 WINT MS PEARL - 1/5 2000 CBS Ns into Sun NO; wx followed by ID; NewsTalk 1180,
WINT Pearl-Jackson; local KKKR & WHAM and 10DD SS STT upwards (MIH-NE)

1190 WBSL MS BAY CITY - 12/29 1750 local ex; ad for Whirlpool in Waveband

1200 WCHB MI TAYLOR - 1/5 1856 ID after ad for Shopper's World lafe G05 mx; WOAL on
OC, only on 1200 (MIH-NE)

WBZY PA NEW CASTLE - 12/20 1700 AM 1200 WBZY, several promos for cmes show, AP Net Ns
(KVJ-VA)

1250 KIKZ W TERREHOM - 12/10 2191 good with TX: It is 21 minutes after 6 here at KXCP-

1260 WDRK DE NEWARK - 12/15 1857 with local ID during break in Redding (KB); kx signal
for 42 watts; or does David sometimes forget to power down? (IR-NY)

1270 WTSN NH DOVER - 12/31 1855 fair with Happy New Year 1270 WTSN and song
Stocks. VY Chong! Happy New Year Eyes! WTSN (MIH-NE)

CFGT PQ ALMA - 12/20 1700 fair with ID in FF by man Vous ete cause CFCF (MS-ON)

1280 CJMS PQ MONTREAL - 1/6 2220 good, overunder with FF mx and DJs (RBL Net);
off the air (RF-OH)

1290 WSTK VA COLONIAL HEIGHTS - 1/1 1700 fair with instrumental mx, ID Keep your
date set on Straight 1290 WSTK Colonial Heights, Virginia (MS-ON)

1300 KBRL NE MC COOK - 1/4 1943 totally unexpected with CCB mx; ID and sign-off (late7)
(DLH-VA)

1310 WTUX IN INDIANAPOLIS - 1/3 1743 good at times ending long sports report; ID's, then -MoYl
format; goes at pattern switch at 1745; this is a rare bed here (HJHP-PA)

1320 CKEC NS NEW GLASGOW - 1/6 1742 very good with Bluegrass mx pgt and ad for con sells (a)

1330 WADJ PA SOMERSET - 1/6 1742 fair with oldies, ID at 1630 This is Radio Station
WADJ... (MS-ON)

1340 CJLM PQ JOLIETTE - 1/6 2215 good top with WSLR hoped, 1 CGS-1280 with RML
mx; id new (RW-OH)

1350 WKMI MI KALAMAZOO - 12/28 1732 good with WKMI ID, ad for Ralph Limbaugh
front they carry; faded out; mx R6S (SA-MI)

WSAI OH CINCINNATI - 1/3 1737 strongidx and promo for Tribute To Elvis on
1/8, We played Elvis first, don't let anyone tell you otherwise (HJHP-PA)

1360 KWWJ TX BAYTOWN - 1/18 1841 briefly w/GO5 pgm and ID; Gospel 1360; TX #99
(listeners) (MIH-NE)

KBCB NC BATHURST - 1/1 1700 fair with local mx, then Whitney Houston on CKBC

1370 WGCN IN BLOOMINGTON - 1/4 1704 Ciel 1770 OLD, mx, ad for I&S-LOCKSMITH

WSPO OH TOLEDO - 12/29 174 fair w/sex, talk, DJs; no usual WFEA/WWX (HJHP-PA)

1390 WFIT FL FAIRFIELD - 1/5 1750 ID after temperature and amount of precipitation given
into American County Countdown (MIH-NE)

WTMS MI PRESQUE ISLE - 12/21 705 nice surprise for final much of 1990, all
alone with The Weather News: connection; sign-off at 1715. KVJ-VA

1390 WJTP NC NEWLAND - 12/21 1809-1933 Comedy reciting by a real combob comedian
now this whole time with a break at 1809 u/bd for Spanky's Pizza Dels, and DJs at both
times KVJ-VA)

1150 WCEN MI MOUNT PLEASANT - 12/27 2140 is fair with Your Original Eats Station
slogan and MoYl-type format; satellite programming - Munul PM Ns on 2200
(HJHP-PA)

WCEN MI MOUNT PLEASANT - 12/28 148 poor with AM 1150 WCEN ID in a mess; in
CSX null; Mi #6 (SA-MI)
Reporters

Wayne Heinen

Thanks to Tim Hall for his nice Cruise loggings. Since he typed it up so nice Paul & I thought we’d just run it as is! Thanks for taking the time to write it up in NRC format. I edited out loggings that are over 6 weeks old as of January 2023.

1300 KMAN KS Manhattan
1/7 0729 Wx, ID, Lcl Nx. Mixed w/KRNT/KRR/CH/KGHP. KS # 42 (OW-CO)
720 KDWY KY Louisville
12/24 0752 Wx for s/on. Faded up at 0611 w/ A P. Netweek on the Air no ID at 0750 in another Netweek on the Air s/s on 0800. Fair w/R. Moscow & WGN. (MD-CA)
1010 CFRB ON Toronto
1/3 0233 Wx, ID, and call ID. Rough with QRM. 1st new one in 1991. ON #10. (OW-CO)
1140 KEMZ KY Greybull
1/6 (0800 C&W, mcl spots o/cuss. finally logged this call change! (OW-CO)
1300 KFNN KS Kansas City
1/70625CWN features. ID "KC Headline News. KFNN" Fair. (OW-CO)
1340 KFUB NE Fremont
1/7 0625 Wx, ID, poor signal. Lc KDEN on MM SP. NE #9 (OW-CO)
1350 1310 IA Keokuk
1/7 0659 while looking for KDLS s/on. Hrd ID in 3rd second of KPAA bubble. IA #7 27 (OW-CO)
1350 KCHK MN New Prague
1/7 0741 Polka Mx, loc spots, Wx Fine at best. MN #2 (OW-CO)

Domestic DX Digest - West

1300 KMAN KS Manhattan
1/7 0729 Wx, ID, Lcl Nx. Mixed w/KRNT/KRR/CH/KGHP. KS # 42 (OW-CO)
720 KDWY KY Louisville
12/24 0752 Wx for s/on. Faded up at 0611 w/ A P. Netweek on the Air no ID at 0750 in another Netweek on the Air s/s on 0800. Fair w/R. Moscow & WGN. (MD-CA)
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1350 1310 IA Keokuk
1/7 0659 while looking for KDLS s/on. Hrd ID in 3rd second of KPAA bubble. IA #7 27 (OW-CO)
1350 KCHK MN New Prague
1/7 0741 Polka Mx, loc spots, Wx Fine at best. MN #2 (OW-CO)

DXing’ off the Coast of Mexico ... By Tim Hall

110 KSRX TX, San Antonio 12/11 1950 Awesome signal w/male DJ talking about taking a cab home on New Years Eve (guess that’s OK as long as you give it back the next day, ha). KSs/800 SP/658, "classic songs" slogan, ID and ABC

NRC Stationery

Now only $5.00 for 100 sheets ... including the NRC logo and header in black ink. Order today from the Pub Center.

Total Numbers

Olive Atni, Absobo, Swenden

5 7 5 19 12 13 61

NRC Symbols

parallel with or at or near one’s home. ABC contemporary. AP/Associated Press (BB) big band
Christian (English-French-German) (Canwest) (InNetrate Radio Net) c/jingle. LSR/Local station
LRS/local system on air. NPN, Public Radio Co. specials, special. NPSA/post-source authority. NPSA-post-
source authority. QRM: made in interfence. QRM: natural interference. QRM: location. RIT/Religious ROK/rock ’n’ roll

GTYDA UPDATE
1600 KXRK UT, Centerville 1/4 1845 Fair with interesting "s/off" for English \*R\* programming (which runs from 0730-1845 EST), then pause and into a "s/off" for the Spanish programming which runs all night, as if they were completely different stations. (TRM-BCS1)

1610 KMRCA996 CA, San Pedro? 12/25 0126 Caltrans MAR station ("I've seen the signs for this on T-110 North of San Pedro") caught ID on tape. (TRM-CA)

UNIDs:

------

1010 1/4 1850-1900 Fair but fading. CST TCA, CAL requests. Maybe KDJW? (TRM-BCS1)

1030 KM 12/24 0330 Talk show looping ENE w/KIDS in KFMO SP. M9? (TRM-CA)

1230 1/0 0206 ID by woman "AM 12-30, KMXA(?) into Larry King show. (TRM-MAJ1)

1340 12/31 0943 "Dateline New Mexico" program, then faded during wx. ESIL most likely. (TRM-BCS1)

1490 1/2 0204 Wx, slogan "the greatest hits of all time, right here on... " and faded. Looping WS. (TRM-MAJ1)

1600 12/31 0950 MIX-type wx, ID "now another classic on KMX(?)" (TRM-BCS1)

---

NRC FM RADIO LOG

1991 Edition

* Over 300 pages
* Large easy-to-read type
* 3-hole punched
* Poplar 8 1/2" X 11" size

The Frequency section lists FM stations numerically for fast and complete station information.

The Call Letter section lists stations alphabetically so you can easily look up a station to determine frequency and station location.

The City/State section lists stations alphabetically by city for quick and easy reference.

Plenty of room is available for you to make your own personal notes.
The highlight this week has to be Mark Connelly’s daytime 7A receptions. Makes the rest of AM sound like the 4A hearing in daylight what we can’t hear at night!

Since no other column has listed these lately, I will give a summary of some DX programs usually heard on shortwave. While many items addressed are concerned with SW DX, there are also interesting programs heard on Mw. It has been especially interesting to hear about changes in broadcasting in Eastern Europe, the Soviet Union, and in the Persian Gulf region. The following programs come from “SW/DX” in 1/91 DX Digest. The list contains selected programs and times, and all information is subject to change. SW/DX, for example, presents both with sports broadcasts. (Note: Programs scheduled between 0000-0500 UTC are actually the previous day in North America.)

SHORTWAVE LISTENERS’ DIGEST includes club news, receiver reviews, features, and logs from Glenn Hausner. (Radio Canada International) 5/91 (5960, 7725); 1/92 (13670, 13680, 17820); 3/92 (11920, 11940); 2/93 (17550, 11730).

WORLD OF RADIO with Glenn Hausner includes logs, schedules, news, propagation forecasts, and opinions. (WRD) 11/91 (17250); Fri. 0000 & 0130 (7320); Sat. 0400 (6165); Sun. 0130 (15480) & 2130 (15420); 1/92 (15480); Mon. 0130 (7320); Fri. 2150 (15420). Also carried on Radio For Peace International in Costa Rica, FM stations in Brasil and Spanish CT, w27-e6o and other places that Glenn may chaste me for not remembering!

MEDIANET includes reports from monitors in South America, Europe, Asia, and the South Pacific. (Radio Nederland) Saturdays 0730 (9630, 12960) 1052 (5620, 11890), Fridays 0505 (6065, 7165); 15500 (9530, 11700).

DX PARTY LINE has Mw and SW news and features as produced by various clubs (including 5MC). (MC) Saturdays 1007 (9750, 11790, 8480); Sundays 0237/0257/0257 (9750, 15155).

If you really want to keep current with these, consider joining a SW club that routinely publishes these schedules. Hope this is useful to you!
**Station Profile**

A special feature concerning a unique station.

At one point in his life, Ron Graff was a railroad commuter to New York, joining over 650,000 other passengers in the daily migration to the Big Apple. Like most of these folks, he less than enjoyed rising before dawn to ride a crowded train to his job, almost 60 miles away. Unlike most commuters, he took action to eliminate this.

As Ron stood every morning in the early light on Metro North Conmuter Railroad’s Brewster North platform, awaiting the 6:44 express’ arrival from the city. This train was focused on a radio tower on a hill overlooking the railroad. He mused, “I wonder if I can buy that radio station...” and finally, after an especially long, delay-plagued trip, he telephoned the station’s general manager to ask him. “Would you call me if you ever want to see?” The owner said: “The station is for sale...”. And that is how Ron Graff bought his last monthly commuting ticket on Metro North, and became the owner of WPUT-1510, in the Putnam County village of Brewster.

WPUT Radio originally signed on the air in April, 1963, as WBRW (for Brewster) from a small wooden studio on a hill overlooking Prospect Hill Road, a mile north of the village of 2000 people. The station was founded by Morris Novak, and financed by a group of near-speechless folks from the Stardust, CT area. The first station engineer was Otto Brashear, who organized the company. The station remained in Novak’s family for only four years until four years ago, when Ron bought it. WBRW aired a country and western format.

In 1979, WPUT began to broadcast on 1510 kHz with 1000 watts power, protecting only 5000 watt WYFU 1560, 45 miles away in Milford, CT. Allowed no PSA, the station broadcast from sunrise to sunset, focusing on Sue’s and the surrounding area, home to about 12000 people. While most residents worked locally (and still do), or in neighboring Danbury, CT, some people drove down from Westchester County, or almost two hours. Today the entire area is developing, as it is the most affordable place to work for reasonable proximity to New York and the job market of Westchester County. Some neighborhoods have moved their headquarters to an easy drive from WPUT’s market area. And the ancient trains have been replaced by high speed electric trains, reaching Grand Central in about 80 minutes.

WPUT aired its diet of country music and local news and chatter for the first decade of its life. In the spring of 1979, a mysterious nighttime fire broke out, gutting the studios in the basement of the station building. Firemen kept the damage to a Minutia and a temporary studio was created on the second floor, during construction of the regular facility. The fire was one event in the turning point of the station’s life. First, wanting to be known as the station that served all of Putnam County, the WPUT logo was obtained. WPUT was renamed as a new station on 1700kHz in Bridgewater Township, (Somerville, NJ).

Second, after the fire, the ground conductivity at the transmitter site was adequate, and the station was not necessary. But the frequency was 4.8 watts, which was not. The WPUT was sold, covering only 12.2 miles on the air. WPUT received its on PBS license for approximately 14.2 miles, and 4.7 watts, and the entire lower license was not necessary.

WPUT received national recognition on Paul Harvey’s newscast when two snakes slithered into the control room during the morning show. The two critters came from a nest just outside the door to the control room. The morning man killed them and resumed broadcasting, much to the delight of WPUT’s Director of Sales (who worked the newscast part time with WBS-B80). Gross fed the story to Paul Harvey’s show.

**Antenna Results Are Mixed**

by John Gotski

Boston MA The NAB’s AM antenna projects were the subject of good and not-so-good news at Radio 90.

Conducted by WSPR’s Director of Sales, the NAB’s low-profile antenna project was well received. The NAB’s three-phase project was to test a new antenna. The project was well received, but one project did not emerge.

During the AM antenna session, William and antenna manufacturer, William Preschofield and consultant Ron Rayburn of the NAB’s WSPR’s Director of Sales issue the project.

The antenna’s design is essentially a horizontal dipole attached to a conventional vertical tower with a custom matching circuit. In theory, according to the NAB’s Antenna Project Director, John Gotski, “this design and the phase of the signal is equal to the horizontal radiation, a null can be placed in the vertical radiation pattern of the antenna system at specific azimuth and elevation angles without affecting the systems ground plane.”

According to the report by the 21-26 June field tests were conducted by transmitting and monitoring at two listening sites: one in Putnam, CT, and another in Amitytown, NY.

On-site engineers monitored the 1700 kHz signal using field strength meters and strip charts to record the emissions from the vertical element only. The horizontal radiators were the combination of the vertical and horizontal radiators in the suppression system. The engineers were able to achieve an average of 5-6 dB of suppression from the horizontal.

Temporary wall: "A very pronounced null could be produced for a short period, but the null could not be sustained," the report stated.

Measurements in Uniontown were similar, and antenna testing in the receive mode also did not significantly reduce the skywave signals of other stations, the report continued.

In evaluating these antenna performance results, the report concluded that there was no consistent relationship between the emissions pattern and the system’s ground plane, or between the emissions pattern and the system’s ground plane.

The NAB believes that the antenna system produces a high angle null as predicted, but horizontal and vertical antennas propagate differently, which does not allow the antenna to operate as a skywave suppression system.

In commenting on the project, William Preschofield said that the project received numerous responses and was the skywave project was indeed an "educational project."
Today, WPUT broadcasts as "The Entertainer", airing a blend of easy listening selections from the late 1950's and early 1960's with light adult contemporary and rock music mixed in. All programming is live assisted. WPUT broadcasts six minutes of CNN Radio News on the hour and twenty and a half minutes updates on the half hour. CNN feed is augmented by extensive local news coverage.

WPUT emphasizes local sports coverage. Station Manager Ken Stein, with WPOT since 1970, broadcasts play by play of weekend Brewster High, Carmel High or Mahopac High football games, as well as local sporting events. Schoolboy basketball is often broadcast with a tape delay, because WPOT is off the air at night. In the spring, Brewster High School baseball is aired.

WPOT carries many local programs. On Sunday, "Community Closeup" covers events of interest to Brewster, Patterson, Pawling, Carmel, and Mahopac residents. Area churches air their services over WPOT on Sunday. On Saturday, many local call in talk shows are aired. The most unusual, perhaps, has been a 30-minute show hosted by Dr. Stein's residence. The show got calls, and topics ranged from the procedure beginning when the remains were picked up to how to cope with the death of a loved one. This talk is oriented toward financial and gardening issues. Ken Stein airs his daily sports show "Stein on Sports". Local traffic, Metro North train performance, weather, and lots of financial news rounds WPOT's broadcast day.

While WPOT and Brewster are literally in the shadow of New York City's 50 KW AM stations, and very specialized FM outlets, the station has developed a loyal listenership because WPOT focuses on news and events of concern to area residents...most of whom both live and work in WPOT's market area.

The Station Profiles editor would like to thank Ron Graff, WPOT-WMVY owner and General Manager (and DX'er in his youth), morning broadcaster Mark Stein and Station Manager Ken Stein for their assistance in the preparation of this Station Profile. Ron gave up an arduous trek to New York to operate his stations, his first commercial broadcasting venture. Mark, with a communications degree from Yale University, has worked at several area radio stations, including WDDJ-1530, Bridgeport.

Christmas not green at WBMax

Folks who enjoyed the Christmas music on WBMax AM last year were those who had the chance to hear the station all at once. Now, in the Christmas season, when the station is operating, WBMax can be heard on 99.9 FM and 105.5 FM.

The station has expanded its programming to include more music, news, and talk shows. On the weekends, the station's popular Christmas music program "Christmas & More" is broadcast. "Christmas & More" features a variety of Christmas-themed music, such as carols, holiday songs, and special guest appearances by local artists.

During the week, the station airs a mix of music and talk shows, including "The Morning Show" with host John Doe, who provides local news and weather updates, and "The Afternoon Show" with host Jane Smith, who discusses local events and interviews guests.

In addition to its music and talk programming, WBMax also airs a variety of public service announcements and promotional spots for local businesses and organizations.

WBMax's success is due in part to its strategic location in the heart of a densely populated area, which allows it to reach a large audience.

The station's programming focuses on local events and issues, making it a valuable resource for the community.

"WBMax's success is due in part to its strategic location in the heart of a densely populated area, which allows it to reach a large audience," said John Doe, host of "The Morning Show". "We strive to provide programming that is relevant to our community, and we're proud of the feedback we've received from listeners."
AP files suit against radio station

By Teresa Brumback
Staff Report Writer

The Associated Press is using the power of federal courts to get its hands on the records of radio stations that it claims are violating its copyright by playing its music without paying the proper fees.

The suit, filed in U.S. District Court in Washington, D.C., seeks a declaratory judgment that the stations are violating the Copyright Act and that the stations owe damages for their use of the music.

The stations, which are listed in the suit as "not disclosed" by the AP, are being sued for alleged copyright violations for playing its music without paying the proper fees.

The AP claims that it is owed $70 million for the use of its music, but the stations have yet to pay anything.

The suit also seeks an injunction against the stations from playing the music without paying the proper fees.

A hearing has been set for this week in the case, and a trial is expected to begin in the fall.

The AP has been trying to get its music played on radio stations for years, but has been met with resistance from the industry.

The stations argue that the AP is asking for too much money and that the Copyright Act does not apply to their use of the music.

The AP believes that it has a strong case, and is confident that the courts will see it that way.

The suit is not the first time the AP has gone to court over its music, and it is one of many copyright suits that the AP has filed over the years.

The AP is a non-profit organization that is dedicated to providing news and information to the public.

It is one of the most trusted sources of news in the world, and its stories are published in newspapers, magazines, and online.

The AP has a long history of fighting for access to news and information, and it is always willing to go to court to protect its rights.

The AP's legal team is actively working on the case, and they are confident that they will be successful.

The AP is a valuable resource for journalists and the public, and it is important that we all support its efforts to protect its rights.

The AP's legal team is grateful for the support of its members and the public, and it is committed to continuing its fight for access to news and information.

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