

# DX NEWS

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Volume 61, No. 29 - August 15, 1994 (ISSN 0737-1659)



## Inside...

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**From the Publisher ...** Oopsl! DDXD-W is MIA this issue. Don't forget to make your reservations at the NRC's annual convention in Nashua, NH before August 26, and we'll see you there. See the July DXN, p. 47, for complete details.

Someone from the NRC should run for the 1995-1996 ANARC Executive Board to ensure that the interests of the National Radio Club, and of all RCBDX'ers, are kept before ANARC. My term on the board expires at the end of this year, and although I've placed my own name in nomination, I would gladly nominate other candidates from the NRC. Write or E-mail me if you need more information.

Incidentally, six ANARC clubs lost members last year; we were among the nine clubs that didn't (one showed no change). The NRC is the fourth-largest club in ANARC, with RCMA, NASWA, and AOSC leading. After the NRC, LWCA, WTTFA, CTDX, SPELEDX, ASWLC, A+C'E, IRCA, and ADXR follow with at least a hundred members or more. Rounding out ANARC membership are MVDXC, MDXC, and SCADS, and "Pirate Pages", which has suspended operation temporarily. Notably absent from memberships ODXA, which dropped out of ANARC some years ago and recently decline to rejoin after some discussions by their leadership.

Stan Morris notes that WELQ-1490 Tupelo, MS (discussed in the last issue) was one of the 1944 wartime grants to underserved areas.

**DXChange ...** Al Murtinan - (703) 354-2135 has a complete set of offset DXN's, from V36, #13 to present; make an offer for the lot; he will not split them up.

**Publication ... Radio Stations in the United Kingdom, 12 ed.**, has been published by the British DX Club. It includes details on AM, FM, and LW stations and is available for £2.50 or 6 IRC's from British DX Club - 54 Birkhall Road - London SE5 1TE England. (Non-cash payments must be in Sterling; mention the MW Circle and DXN with your order.)

**Welcome to these new members ...** Jeffrey C. Galbaugh, Cincinnati, OH; Robert P. Swann, Freedom, CA; William Gilbert, West Sayville, NY; Mel Miller, Lancaster, PA (rejoin); Henry Lazarus, New Orleans, LA; Ed Boe, Oklawaha, IL; T. W. Cairns, Bayside, CA; Larry A. Mann, Miami, FL.

**ITS tapes ...** As a special project, Phil Bytheway is going to compile an audio tape of ITS messages from all over the US and Canada. He can accept either reel-to-reel or cassette tapes, and the announcement should be readable (not faint DX, although clear DX is OK). Please include call (if known), location, frequency, date and time with each submittal. The deadline is November 1 1994. Send tapes to: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117.

### Remaining DXN Schedule, Volume 61

#	Deadline	/Pub. Date	
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1.	Sept. 23	Oct. 3	16. Jan. 13
2.	Sept. 31	Oct. 10	17. Jan. 20
3.	Oct. 7	Oct. 17	18. Jan. 27
4.	Oct. 14	Oct. 24	19. Feb. 3
5.	Oct. 21	Oct. 31	20. Feb. 10
6.	Oct. 28	Nov. 7	21. Feb. 17
7.	Nov. 4	Nov. 14	22. Feb. 24
8.	Nov. 11	Nov. 21	23. Mar. 10
9.	Nov. 18	Nov. 28	24. Mar. 31
10.	Nov. 25	Dec. 5	25. Apr. 12
11.	Dec. 2	Dec. 12	26. May 14
12.	Dec. 9	Dec. 19	27. June 9
13.	Dec. 16	Dec. 26	28. July 7
14.	Dec. 30	Jan. 9	29. Aug. 4
15.	Jan. 6	Jan. 16	30. Sept. 8

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5.	Oct. 21	Oct. 31	20. Feb. 10
6.	Oct. 28	Nov. 7	21. Feb. 17
7.	Nov. 4	Nov. 14	22. Feb. 24
8.	Nov. 11	Nov. 21	23. Mar. 10
9.	Nov. 18	Nov. 28	24. Mar. 31
10.	Nov. 25	Dec. 5	25. Apr. 12
11.	Dec. 2	Dec. 12	26. May 14
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### DX Time Machine

From the pages of DX News:  
50 years ago ... from the August 19, 1944 DXN:

No NRC convention was planned because of the war and crowded transportation. However, Editor Ray Edge was to visit Dick Cooper in Kithanning, Pa., over Labor Day, and other members were welcome. KCRJ 1340 was deleted at the owner's request.

25 years ago ... from the August 21, 1969 DXN: Jerry Starr noted that stations still using the horizontal "T" antenna included WHAZ-1330, WSJA-

1340, WFOX-1280, KEEV-870, KXA-770, and KSNAC-580.

10 years ago ... from the August 20, 1984 DXN: Mark Connelly published his MVDX-2A Phasing Unit construction article.

# 2 AM Switch

**Jerry Starr**  
c/o WHOT Radio  
4040 Simon Road  
Youngstown, OH 44512-1320

*Status changes in AM stations, supplied by the FCC and listeners*

## CALL LETTER CHANGES

<u>Old call</u>	<u>New call</u>	<u>Old call</u>	<u>New call</u>
740 WSVQ TN Harrogate	WYWB	1420 WYUT NY Herkimer	WNRS
940 KGRL OR Bend	KXUX	1430 WCKN IN Indianapolis	WNYS*
1000 WHEV NC Garner	WRTG	1440 WWZN FL Winter Park	WPRD
1010 KZRC OR Milwaukie	KXYQ	1470 KWSL IA Sioux City	KRSC
1290 WNJB VA Rocky Mount	WFPN	1560 WMOM MD La Plata	WSMD
1320 KMG CA Oceanside	KIKQ	1590 KZOK WA Seattle	KPOZ
1340 KANR ID Nampa	KTRK		
1340 WFAU ME Augusta	WMDR		

\*Note: WCKN-1430 had applied to change to WBJ but has now requested WANTS instead.

## APPLICATION FOR NEW STATION

1580 OR Lebanon: 1000/1000 U3

## GRANTS FOR NEW STATIONS

None

## APPLICATIONS FROM EXISTING FACILITIES

680 WRMD FL	St. Petersburg: add 125 watts night, U1
840 KVMF LA	Bali: reduce power to 8000 watts
910 KIJQ SD	Volga: reduce night power to 250 watts
1120 KSJL CA	San Martin: reduce powers to 5000/150
1170 WRWD NY	Corwall-on-Hudson: reduce power to 800 watts
1190 KBLD CO	Boulder: add 110 watts night, U1
1190 WAMW SC	Atlantic Beach: to 1200 kHz with 5500/9 U1 (CP for new station, not on the air yet)



## GRANTS TO EXISTING FACILITIES

730 WBBI AL	Madison: add 128 watts night, antenna to U1
860 KZTW OR	Trousdale: powers to 50000/450 U2, city of license to Fairview, OR
1010 KSRW CO	Brush: night power to 240 watts (this is a power reduction from previously requested 280 watts night power, both application and grant were made since last AMS so we show the grant only)
1100 KZPM CA	Bakersfield: powers to 4200/800 U4 (CP, not on). (Somehow this grant got shuffled into the Otherness column a few issues ago)
1460 KENO NV	Las Vegas: modify CP for power change to reduce day power to 20000 watts
1590 WFTH VA	Richmond: relocate transmitter site

## OTHERNESS

530 CIAO ON	Brampton: has purchased C/C/L and will move operations to 1430 KHz, leaving 530 KHz vacant
630 KIDD CA	Monterey: station is SILENT
690 WYOL WI	Oshkosh: station is SILENT (and a strange saga here, seems they went "silent" and ceased operations in May but evidently the last person to leave the building never turned the transmitter off and WYOL ran 24 hours a day for nearly SIX WEEKS UNATTENDED with continuous satellite audio including all the "not for broadcast" closed circuit feeds and no local commercials or IDs. They actually turned off the transmitter and went silent June 7 after a complaint from W/CWC-1609 i)
700 KSUR CA	Soledad: station is SILENT
710 WREMA ME	Monticello: silent station is ON THE AIR
870 KOWA NY	Laughlin: station is SILENT
920 WKYD AL	Andalusia: silent station is ON THE AIR
920 WJAMN WV	Fairmont: CP for 5000/200 U1 is on

920 CBQE NT	Fort Good Hope: will move to FM 105.1 (L/PR)
960 WFCL MA	Fitchburg: silent station is ON THE AIR
990 WALE RI	Providence: 1000 watt night power increase is on
990 CENR BC	Terrace: will move to FM 92.1 (L/PR)
1010 WCST WV	Berkeley Springs: silent station is ON THE AIR
1030 WBNN IN	Union City: new station is ON THE AIR with "Hot Country" format, address: PO Box 444
1050 KPXE TX	Liberty: station is SILENT and has been dismantled (their FM remains on) and will not return to the air but license may be sold
1080 WALD SC	Waltherboro: station is SILENT
1090 KJRC CA	South Lake Tahoe: FCC cancelled the CP for this new station and deleted the call letters but the station has now requested reconsideration of this action so....stay tuned

1160 WPRE NY	Trunsbury: CP for 5000/310 U4 is on
1170 WAVS FL	Davie: CP to reduce night power to 250 watts is on
1240 KPRB OR	Redmond: station is SILENT
1250 KOEC AR	Fayetteville: CP for reduction to 920/45 is on
1250 WARP ME	Bangor: CP for this new station is no longer in the FCC master inventory so evidently the CP has expired or was cancelled and the call deleted, you can remove it from your Log
1250 WKBL TN	Govington: CP for 800 watt day power is on
1290 WDEC GA	Americus: silent station is ON THE AIR
1340 WMDR ME	Augusta: station is SILENT but their request for this new call (ex-WFAU) evidently means they are planning to return to the air
1350 WEZS NH	Laconia: station is SILENT but also has new call (ex-WLNH) so will probably return to the air
1370 WMNY SC	Elmore: station is SILENT
1380 KIRO HI	Pearl City: CP for 6200/6200 U1 is on
1400 KLIN NE	Lincoln: CP for reduction to 670/670 watts is on
1410 WRSS PR	San Sebastian: according to the station their power is 2500/2500 although we can find no record of an application or grant for this increase, may have slipped through the cracks at the FCC?
1430 KNSP MN	Staples: station relays KWAD-920 Wadena, MN
1430 CJCL ON	Toronto: will move to 590 KHz when CIAO comes to this frequency from 530 (see above) and at that time CKYC, the present occupant of 590, will cease to exist

1450 WJMN SC	Charleston: station is SILENT
1470 WVBS NC	Burgaw: silent station is ON THE AIR
1470 WLMC SC	Georgetown: silent station is ON THE AIR
1470 KNFL UT	Tremontion: station is SILENT
1470 WBTX VA	Broadway: silent station is ON THE AIR
1480 CKER AB	Edmonton: requests move to 101.9 mHz FM and will surrender AM license if move is granted
1480 CKDX ON	Newmarket: requests move to 88.5 mHz FM and will surrender AM license if move is granted
1490 WCSV TN	Crossville: silent station is ON THE AIR (another of those Tourist Information formats)
1560 WINV FL	Taverness: station is SILENT and has been dismantled including the tower, station will be rebuilt if its application to move to the expanded band is granted according to owner Robert Webb
1560 WBOL TN	Bolivar: silent station is ON THE AIR
1570 CHIO OH	Saint Thomas: station has moved to 103.1 mHz FM and has reportedly ceased AM operations here

STAFFORD  
CJCS 1240

## THANKS:

Wayne Heinen, Ed Krejny, Thomas White, Brent Taylor, Perry Crabb, Shawn Axelrod, Ole Altn, Howard Kemp, Dick Trux, John D. Bowker, Dave Marcus, Al Abanser, Al Merriam and MS

SEE YOU ALL AT THE NEW HAMPSHIRE CONVENTION!

73 and Good DX

*Jerry Starr* / BKF

Jerry Starr & Bufalo K. Foonman

# Domestic DX Digest

West: Bill Hale MTHH12A@Prodigy.com  
495 Creekside Drive - Meridian, ID 83642-3241

East: Dave Braun 73520.657@compuserve.com  
11 Mill Bend Acres - Wyoming, DE 19934-9523

**DX Catches in the U.S. and Canada, with 24-hr. EIT**



**QJL + 560**

**DDXD-East**

## NEWS AND VIEWS

Welcome to Brent Taylor of Doaktown, NB with a report from DXing on Prince Edward Island. Brent says this is his first report since the 1970's. Hope we hear from you again before 2110! Also welcome to first time reporter Donna Gabriel from Philadelphia, hope to hear from you often, Donna!

If you use abbreviations that you don't normally see in the column, please make sure you let me know what they mean! And as we head into the new season, let's try to keep the subtitles to actual DX unless it involves status changes or programming changes of your regulars. This column is meant both to tell others what is being heard and to help them ID stations they may hear. Narratives of experiences should be forwarded to Dave Schmidt and *Musings*.

If you prefer to send your reports via E-Mail, I'm on Prodigy (DPH110A) and Compuserve (73520.657). Last deadline for Volume 61 is September 2. Volume 62's first deadline is September 16, and then we weekly until the holidays. And remember to send in your reprints musing to Dave Schmidt for the first issue of Volume 62. Where has this year gone?

*Love*

## SPECIAL

**830 WCEN MA Worcester - 7/27 0949** - New station has been heard testing. This station was heard with open carrier and then an ID "WCEN Worcester, Massachusetts testing". The signal was approximately 10 dB weaker than that from WYNE - 760 located in the same area. (MC-MA)

**1070 WANM FL Tallahassee** - Letter returned by P.O., but has sticker showing new address as P.O. Box 10174, Tallahassee, 32304-2174. (DT-JAM)

**1290 WRCP RI Providence - 6/26 0400** - Local logs off on Monday morning. (AH-RI)

**1370 CKOD PQ Valleyfield** - Still noted on AM 6/23, but had gone FM-only (and left AM) by 7/1. (AR-ON)

**1410 WDOV DE Dover** - Per an article in the 7/28 *Delaware State News*, will no longer be //FM- 92.9, as the FM is going to a music format. (DB-DE)

**1600 WXT0 FL Winter Garden - 6/9 0246-0315** - REL talk show, ID in part as "Call 1-800-7-WXT0, broadcasting for Christ". Poor interference from UNID with GOS, pest WPCM evidently off. (DT-JAM) (No change to WOKB yet - db)

## UNID AND UNID HELP

**650 UNID 7/14 0313** - With 1 KHz het and weak OM talking. (BT-PI)

**750 UNID 7/14 0303** - Two equally weak stations both with news in EE. (BT-PI)

**900 UNID PQ? - 7/6 0515** - Mixing with WEAS, ID as "CLAD-800, Montreal". Sometimes over CHML, BF in background. Still dominating at 0559 when I quit. (AH-RI) (I think I remember seeing that CKTS-PQ-relays CJAD at times - db)

**1330 UNID 7/2 1130** - "Classic Country 1330", ad for pro football in Baltimore which stated that the CFL is older than the NFL. Logic dictates that this should be WASA-AD but the only time they IDed static covered the call letters. (DMG-PA) (That is they - db)

## 0000 to 0800 EIT

**540 CBT NF Grand Falls - 7/14 0316** - Music //CBN. (BT-PI)

**590 CKKS PQ Jonquiere - 7/17 0411-0423** - Briefly through CKYC at 0411 with ID "CKKS 59...vous eoutez rock'n roll", again at 0423 with promo and ID. (AR-ON)

**640 CBN NF St. John's - 7/14 0314** - With classical piano music //CBT 540. (BT-PI)

(NRC Log shows their schedule as 0430-0010. I can't tell you how many times I have tried for them for NE #1 - db)

**740 CHCM NE Marystown - 7/14 0258** - With talk and Marystown mention. (BT-PI)

**760 WJR MI Detroit - 7/14 0300** - With talk into news at 0301:45 which is a really weird time and certainly too far past the hour for "tape delay" reasons. (BT-PI) (If it was local talk and local news, they probably didn't care - db)

**770 WWCN FL North Fort Myers - 6/16 0433-0445** - CNN *Headline News*, ID in promo for "John McCullough Show 6 to 9 on WWCN". Fair, UNID interference. (DT-JAM)

**780 CFDR NS Dartmouth - 7/14 0255** - Strong with CW mux (usually WBBM at home in Doaktown). (BT-PI)

**800 CJAD PQ Montreal - 6/26 0601** - Fair over daytime jumble with local weather for Montreal and Eastern Townships. (MB-RI)

**830 CFJR ON Brockville - 7/14 0245** - Also running "GTO" as are many Canadian stations lately. (BT-PI)

**840 CHUR ON North Bay - 7/14 0240** - With nationally syndicated "Good Time Oldies", ID and then ad for *McBirzson Chevrolet/Cadillac/Geo* "on Lakeshore Drive". (BT-PI)

**870 CFSX NE Stephenville - 7/14 0232** - With weather for Wabush/Labrador City and then the ID, "you're listening to the VOCCM all Newfoundland Radio Network." (BT-PI)

**900 WEAS GA Savannah - 6/27 0505** - Religious sermon. Also heard 7/6 0515. (AH-RI)

**920 WTTM NJ Trenton - 7/2 0430** - Originally tuned in hoping for ID for a Canadian CW station I've been hearing. It was there in heavy competition with at least two talk stations. By 0518, a REL station was dominant, it IDed as "WTTM" and gave its phone number as 800-887-WTTM. I still have no ID for that Canadian station! (DMG-PA)

**930 WEMD MD Frederick - 7/2 0530-0558** - Talk show with the authors of "Listening to Prozac" and "Girl (?) Interrupted". Some splash from WPEN-950. (DMG-PA)

**WPTAT NJ Paterson - 7/2 0545** - Station faded in briefly with ID and some music as I listened to the talk show on Prozac. (DMG-PA)

**960 WEAV NY Plattsburgh - 6/26 0605** - Fair over WELI with announcement "WEAV's studios and business offices are located on Lakeshore Road in Peru, New York." (MB-RI)

**990 CKIS PQ Montreal - 6/26 0610** - Fair-good with usual "Oldies 990" IDs, Montreal weather. Either local WALE hadn't signed-on yet or was still running PSA power. (MB-RI)

**1200 WBZY VA New Castle - 7/1 0500** - ID by man. (AH-RI)

**WAGE VA Leesburg - 7/2 0500** - *Jim Belkinnon Show*, lost at 0522 power increase by local WKOX. (AH-RI)

**1220 WXCZ CT Hamden - 7/5 0545** - Spanish, Latin music. ID. (AH-RI)

**1230 WBZA NY Glens Falls - 6/25 0300** - Man with ID. (AH-RI)

**WIOY VT Burlington - 6/28 0400** - Male ID. (AH-RI)

**1250 WDAE FL Tampa - 6/27 0400** - ID only heard. (AH-RI)

**1260 WCHV VA Charlottesville - 7/17 0042** - Heard with *Talknet* over/under WWDC, ID in break at this time. Not very common here. (DB-DE)

**1270 WSPR MA Springfield - 6/22 0430** - Man with ID in EE followed by SS style music. (AH-RI)

**WXYT MI Detroit - 6/22 0300** - *Gil Cross Show* talk. (AH-RI)

**WCCC CT West Hartford - 6/26 0543** - ID, local WRCP off. (AH-RI)

**WJBR DE Wilmington - 6/26 0600** - Plugging own traffic reporting. WRCP off. (AH-RI)

**WCHY GA Savannah - 7/3 0530** - ID heard by man. (AH-RI)

**WKNE NH Keene - 6/26 0400** - "The Mighty 1290", oldies ID, WRCP off. (AH-RI)

**CJBK ON London - 6/26 0348** - "GTO Good Time Oldies" and "London's only oldies station" through local WRCP. (AH-RI)

**1300 WJFK MD Baltimore - 6/29 0030** - Dueling stations here with awful static, then a sudden clear ID at 0055. This station does 30-minute sweeps of music. Couldn't get ID for other stations. (DMG-PA)

**1310 CIWW ON Ottawa - 6/27 0500** - Oldies, ID. (AH-RI)

**1350 WSLR OH Akron - 6/27 0345** - CW and *Interstate Radio Network*. (AH-RI)

**1480 WODX FL Naples - 6/6 0527-0550** - Rock oldies, ID as "WODX, back to back oldies", poor-fair. No longer NWS-TLK2 (DT-JAM)

**1520 KOMA OK Oklahoma City - 6/8 0343-0400** - *Road Gang* truckers show, poor, interference from WEXY. (DT-JAM)

0800 to 1600 ELT

1390 WKDR VT Burlington - 7/17 1100-1113 - Good and steady signal with IDs, ABC News and Sports, ads and sportstalk. (AR-ON)

1600 TO 2400 ELT

960 WJCM FL Sebring - 6/19 2036-2044 - Pop music. ID as "960 AM WJCM" and "stay tuned for more great songs of yesterday and today". Poor-fair, UNID interference. (DT-JAM)

1030 WONQ FL Oviedo - 6/20 2127-2157 - Top LA music, sound effects, frantic announcers in SS. ID as "WONQ". Sent report to just zip code and city, anyone have proper address? (DT-JAM)

1200 WNSW ME Brewer - 7/3 2100 - Man with ID. (AH-RU)

WCHB MI Taylor - 7/3 2105 - ID, Bruce Williams Show. (AH-RU)

1270 WSPR MA Springfield - 6/25 1915 - In SS with ads for nearby cities of Chicopee and Holyoke. (AH-RU)

1380 WELE FL Ormond Beach - 6/1 2014-2027 - Baseball play-by-play of Florida Marlins-Houston Astros game, ID as "WELE Ormond Beach" over/under WRBQ. (DT-JAM)

1390 WXTX SC Charleston - 6/1 2051-2115 - Braves baseball play-by-play, piles of local ads, poor-fair, interference from UNID SS. (DT-JAM)

1530 WDJZ CT Bridgeport - 6/28 2007 - Ethnic programming. (AH-RU)

WJDM NJ Elizabeth - 6/28 2015 - Male with ID. (AH-RU)

1600 KIEB LA Golden Meadow - 6/8 2230-2255 - CW, ID as "This is 94 Country, KIEB", CW song in FF. Pest here, fair with WFOH off. (DT-JAM)

OTHER STUFF



530 TIS DE Bear - 7/10 1145 - Operated by the Delaware Department of Transportation with location at the intersection of Routes 13 and 7, possible mention of DE State Fair or Fairgrounds. Weak as logged from I-95/I-495 intersection near Chester, PA. (RE-PA)

530 WNBYS09 MD Baltimore - 7/10 1030 - Noted with Baltimore Tourist info, particularly for the Orioles. Said location in the "Baltimore Traffic Operations Center of the Maryland State Highway Department". (RE-PA)

530 WPER759MD Elkton - 7/9 0810 - Noted with Cecil County events and "Welcome to Maryland" messages. (RE-PA)

650 WPRG387 VA Manassas - 7/21 1050 - On I-66, heard from the vicinity of Manassas into Fairfax County. Operated by Fairfax County Police Department in cooperation with the Virginia Department of Transportation. Male voice on tape loop giving schedule of lane closings during construction along 8-mile stretch of I-66. First TIS heard on 6/50. (PC-VA)

870 KRC718 VA Vienna - 7/27 1418 - TIS located at Wolf Trap Farm Park for the Performing Arts first noted at this time with info tape. QRM from WHIO in Farmville. These trash stations are starting to get out of hand here. (AM-VA)

1600 WIMR NJ Camden - 7/2 0600 - Heard harmonic (2x800). Would never have guessed what this signal was doing here had I not seen the June issue of DX News (DMG-PA)

1610 TIS DE Wilmington - 7/10 1130 - Noted sign on I-95 North just above Christiansa for this, tuned in, got OC. Heard a good distance north on I-95 (RE-PA)

1610 KMD59 MD Queenstown - 7/31 1505 - Noted standard Maryland Highway Advisory Station in Queenstown has moved from 530 to 1610, and changed to these call letters, ex-WNQA289. (DB-MD)

1610 TIS NJ - 7/10 1135 - At the Delaware Memorial Bridge, NJ Turnpike Authority station weak under Philadelphia Airport station but was able to get this much. Can't remember seeing any prior listings on this one. (RE-PA)

1610 WTLDB02 PA Philadelphia - 7/19 2110 - Philadelphia International Airport TIS. Tape loop with male announcer. Info includes phone numbers, driving directions, parking info, terminal info including which airlines are at which terminals, types of Travellers Aid, and public transportation info. "Philadelphia International Airport Travellers Information Radio". (DMG-PA)

1620 KA2XAU PA Lebanon - 7/4 2307 - Heard male voice weak but alone with ID only, nothing heard after call letters. Maybe a Fourth of July remote? (DB-DI)

REPORTERS

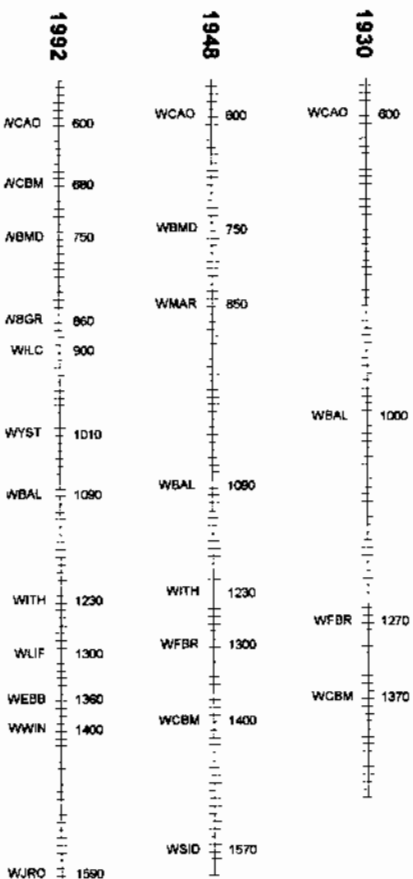
MB-RI Mike Brooker, DXing at Bryant College, Smithfield, RI; Panasonic RFB-4S  
MC-MA Mark Connelly, WAITON, Harwich Cape Cod, MA; Drake R8, RTL-2 Remotely-Tuned Loop controlled via the MW7-3 Regenerative Tuner  
PC-VA Perry F. Cahill, Jr, W3HOX, Winchester, VA;  
RE-NJ Russ Edmunds, WB2BJH, Blue Bell, PA; Nissan car radio  
DMG-PA Donna M. Gabriel, Philadelphia, PA; Realistic DX-380, Archer 278-1374  
AH-RI Al Hernalin, Middletown, RI;  
AM-VA Alan Merriman, Annandale, VA;  
AR-ON Andy Rugg, Cornwall, ON; Radio Shack TRF  
BT-PI Brent Taylor, VE1JH, DXing at Cavendish Beach, Prince Edward Island; CE Superadio III w/ no accessories  
DT-JAM Don Trelford, St. Anne Bay, Jamaica; (Don, your letter dated 6/22 was rec'd 7/13 - db)  
DB-DE Dave Braun, Wyoming, DE; R-5000, Quantum loop  
DB-MD Dave Braun, on U.S. 50 in MD; Subaru car radio



Now and Then John D. Bowker

Dial changes in AM markets, from 1930 to 1948 to 1992

BALTIMORE MARKET



Official NRC Stationery  
Professionally-printed with a new design  
just what you need for those verile requests  
or for any correspondence. Sold in 100-  
sheet packs for \$5.00. Order from NRC  
Publications - Box 164 - Mannsville, NY  
13661 NY orders, please add sales tax.

Foreign DX Catches. Times are UTC, for EDT, subtract 5 hrs.

Terry Krueger and Ray Moore report receptions of airborne Radio Democrat on 1035 kHz. See below. We welcome Thomas Raiser to the ranks of those who send their reports via e-mail. Terry Krueger wonders if I accept only e-mail reports! Don't worry, everything gets printed here, whether electronic, USPS, or sky-writing. The IDXD deadline is the weekend before Paul's Friday deadlines. Hot tips can be included as late as Wednesday.

The Seabreeze Amusement Park in Rochester just opened a new roller coaster ride called the "Quantum Loop". I haven't looked to see if its aimed for TA receptions yet. Perhaps it can be steered?

No reports from me this time around, I've been too busy enjoying a stellar season of FM and TV E-skip, including receptions of Dominican Republic and Venezuelan TV while I was visiting my parents in North Carolina.

You'd never know this is the "off-season" part of the year. The column gets bigger and bigger. Thanks to all reporters

## TRANS-ATLANTIC DX

- 531 SPAIN/ALGERIA, JUL 13 0059 - SS talk over/under AA music. [Connely \*R MA]
- 576 ALGERIA (f), JUL 13 0058 - possible AA music; in slop. [Connely \*R MA]
- 585 SPAIN Madrid, JUL 13 0057 - SS talkshow; poor to fair through WEEI splatter. [Connely \*R MA]
- 594 PORTUGAL Muge (f), JUL 13 0057 - bits of PP talk over SAH; bad WEEI slop. [Connely \*R MA]
- 603 SPAIN, JUL 13 0056 - fast SS teletalk // 621. [Connely \*R MA]
- 612 MOROCCO Sebba-Aioun, JUL 13 0055 - AA music; then man in AA; fair to good. [Connely \*R MA] (f), JUL 27 0453 - apparent AA music; in QRN & slop. [Connely \*H MA]
- 621 CANARY ISLANDS Santa Cruz, Tenerife, JUL 10 0414 - SS pgram. in WSKQ slop. [Connely \*H MA]
- 639 SPAIN, JUL 13 0100 - SS talk; poor. [Connely \*R MA]
- 657 unID, JUL 29 0410 - bet. Spain most likely. [Connely \*H MA]
- 666 PORTUGAL Lisboa, JUL 27 0352 - PP talk; music; poor. JUL 29 0409 - PP talk over others; sloped by WFRAN. [Connely \*H MA]
- 684 SPAIN Sevilla, JUL 10 0358 - SS talk in WRKO slop. JUL 27 0407 - news in SS; LOUD. [Connely \*H MA]
- 693 ENGLAND, JUL 11 0139 - EE talk; fair to good. [Connely \*M MA] JUL 13 0104 - EE news over probable Azores. [Connely \*R MA]
- 693 ENGLAND, JUL 26 0335 - EE talk; fair to good. [Connely \*H MA]
- 699 AZORES Santa Barbara, JUL 27 0453 - disco with possible P? lyrics. JUL 29 0407 - bits of PP talk; 7 Hz SAH with BBC. [Connely \*H MA]
- 711 MOROCCO (f), JUL 13 0052 - AA vocals & violins good with WOJK phased. [Connely \*R MA]
- 738 SPAIN, JUL 26 0333 - piano music & vocal, then man in SS // 774; poor to fair. [Connely \*H MA]
- 747 HOLLAND Flevoland, JUL 11 0137 - soul music, DD talk, then Elton John song from "Lion King"; good. [Connely \*M MA] JUL 13 0109 - DD female folk-rock vocal; good to excellent. [Connely \*R MA]
- 756 GERMANY (f), JUL 13 0111 - classical piano music. [Connely \*R MA]
- 765 SENEGAL Dakar, JUL 12 2358 - AA-style vocal starting pre-sunset fade-up. Huge about 45 minutes later. [Connely \*R MA] JUL 27 0040 - bits of AA-sounding music; tough with QRN & WABC slop. [Connely \*H MA]
- 774 SPAIN, JUL 10 0352 - SS operator vocal // 555; fair. [Connely \*H MA] JUL 11 0132 - man in SS; fair in WABC slop. [Connely \*M MA] JUL 26 0332 - SS music; poor in T-storm QRN with WABC phased. JUL 27 0347 - man in SS; fair. JUL 28 0125 - SS discussion; good. [Connely \*H MA]
- 819 MOROCCO (f), JUL 13 0040 - AA vocal poor to fair with slop from 820 Venezuelan; WNYC phased. [Connely \*R MA]
- 828 SPAIN/MOROCCO, JUL 11 0130 - bits of SS & AA with raucous growl. [Connely \*M MA]

- 837 AZORES Barossa, JUL 29 0400 - folk-rock music; then PP talk; over others. [Connely \*H MA]
- 837 unID, JUL 12 0037 - non-stop music including rock-jazz fusion music with EE lyrics; good. Canaries / Spain, Azores, and France are all possible. [Connely \*R MA]
- 837 CANARY ISLANDS / AZORES, JUL 27 0504 - SS talk over/under PP music; poor. [Connely \*H MA]
- 846 ITALY Rome, JUL 11 0129 - II talk; poor in WHDH slop. [Connely \*M MA]
- 855 SPAIN, JUL 10 0350 - SS operator vocal; loud peaks, jumpy fades. [Connely \*H MA] JUL 11 0127 - man in SS; like a local with WHDH null'd. [Connely \*M MA] JUL 12 0118 - SS talk; fair. JUL 13 0035 - EXCELLENT with SS teletalk; slight SAH (Romania ?); WHDH phased (loop vs. whip set-up). [Connely \*R MA] JUL 26 0329 - man in SS; good. JUL 29 0358 - romantic music, SS talk; big signal (59+30), over second station (Romania or Germany). [Connely \*H MA]
- 864 unID (MOROCCO or EGYPT), JUL 12 0118 - AA Koranic vocal; to good peaks. [Connely \*R MA]
- 882 CANARY ISLANDS, JUL 11 0126 - SS vocal over others. [Connely \*M MA] JUL 12 0119 - SS in WCEBS hash. [Connely \*R MA]
- 891 ALGERIA Algiers, JUL 10 0318 - EXCELLENT with pop AA music and still good at 0350. [Connely \*H MA] JUL 11 0121 - male AA vocal, mandolins, etc.; huge signal. [Connely \*M MA] JUL 12 0010 - AA talk in pre-sunset fade-up; to killer level by 0028. JUL 13 0031 - woman in AA; like a local. [Connely \*R MA] JUL 26 0200 - violin music; woman in AA; fair. JUL 27 0102 - woman & man in AA; good. JUL 29 0126 - AA vocal & violins; EXCELLENT. [Connely \*H MA]
- 918 unID, JUL 29 0353 - bet. probably Spain. [Connely \*H MA]
- 936 MOROCCO Agadir / unID, JUL 11 0119 - AA talk mixed with vocal music. [Connely \*M MA]
- 936 unID's, JUL 28 0303 - maybe SS / AA (Spain; Morocco); swamped by slop & lightning QRN. [Connely \*H MA]
- 954 SPAIN Madrid, JUL 11 0144 - mellow soul vocal; fair. [Connely \*M MA] JUL 12 0114 - man in SS; good. JUL 13 0023 - operatic-influenced SS vocal. [Connely \*R MA] JUL 28 0301 - SS talk; poor. JUL 29 0105 - man in SS; good. [Connely \*H MA]
- 963 unID (likely PORTUGAL), JUL 11 0118 - bits of soft music. [Connely \*M MA]
- 972 unID, JUL 11 0145 - music in rough WZAN slop. [Connely \*M MA]
- 981 unID, JUL 12 2350 - fat bet against WCAP was probably Algeria. [Connely \*R MA]
- 999 SPAIN Madrid, JUL 11 0117 - pop music; then man in SS; good. [Connely \*R MA] JUL 12 0113 - LOUD with man in SS. JUL 13 0029 - SS pop-rock; good. [Connely \*R MA] JUL 28 0258 - news by man in SS; good over CKBW/WLUP slop. [Connely \*H MA]
- 1017 GERMANY Rheinsender, JUL 12 0100 - man in GG; good; slop others. [Connely \*R MA]
- 1017 SPAIN Burgos et al., JUL 11 0146 - SS vocal over others. [Connely \*M MA]
- 1026 SPAIN Raus et al., JUL 10 0346 - bits of SS talk over other. JUL 11 0147 - vocal in WBZ slop. JUL 28 0359 - SS talk; poor. JUL 29 0350 - excited SS talk; sloped by WBZ. [Connely \*H MA]
- 1035 PORTUGAL Lisboa, JUL 10 0345 - PP teletalk by man & woman; in WBZ slop. [Connely \*H MA] JUL 11 0147 - PP talk; tough with WBZ about 10 miles away. [Connely \*M MA] JUL 27 0047 - PP music; poor. This was the only 1035 signal detectable any time the channel was checked in early evening - no sign of the R. Democrat (Hathari) operation JUL 27 0058 - pop music. JUL 27 0424 - plaintive PP folk-style vocal. [Connely \*H MA]
- 1044 MOROCCO Sebba-Aioun, JUL 10 0344 - woman in AA; fair. [Connely \*H MA] JUL 11 0100 - anthem, pips crushing Spain. [Connely \*M MA] JUL 12 0058 - AA vocal & flute music at low audio level on massive carrier; Spain's audio almost even although its carrier strength was about 10 dB less. JUL 12 2355, a cappella AA male vocal, then vocals with instrumentation, the first strong TA of the evening, already 59+10 on the Drake 88 about a half hour before sunset at the Granite Pier site. [Connely \*R MA] JUL 27 0045 - AA vocal, flutes; fair. JUL 29 0525 - reggae music; woman in AA, then a Tina Turner song. I was surprised to hear non-AA music. Signal loud, but starting to fade with approaching dawn. [Connely \*H MA]
- 1044 SPAIN San Sebastian, JUL 10 0434 - SS talk atop growl. [Connely \*H MA] JUL 13 0019 - man & woman in SS mixing in with Morocco. [Connely \*R MA] JUL 26 0323 - fast SS talk over messy SAH growl. JUL 28 0359 - SS talk; good. [Connely \*H MA]
- 1053 SPAIN Zaragoza, JUL 11 0101 - SS talk by man & woman; atop others. [Connely \*M MA]
- 1053 ENGLAND (f), JUL 11 0152 - female vocal in Irish style; then SS-sounding folksong; then talk "you're listening to ..." It sounded like a "world music" show. Is BBC still on this channel? [Connely \*M MA] (ARC JUL 8 shows report of BBC Radio One at 2000 on JUL 1; Steve Whitby/Medium Wave News (JUN 29) reports via Internet that Radio 1 quits MW at the end of the week. - Jim)

- 1071 unID, JUL 29 0128 - bits of audio that sounded more like SS than FF, so probably Spain instead of France. Local-like CBA hampered reception greatly - nulling it also killed the DX. (Connolly \*H MA)
- 1098 unID / CANARY ISLANDS, JUL 10 0312 - mix of some kind of exotic African music over/under usual SS. There was a loud growl present. Bophuthatswana is listed at 100 kW - unlikely, but possible. [Connolly \*H MA] JUL 12 0038 - wild yelling here mixed with woman in SS, the unID is likely the same one heard at Harwich 2 days earlier. [Connolly \*R MA]
- 1098 CANARY ISLANDS // SPAIN, JUL 11 0102 - SS man over growl. [Connolly \*M MA] JUL 13 0026 - LOUD with SS tele-talk by man & woman. [Connolly \*R MA] CANARY ISLANDS / SPAIN, JUL 29 0130 - SS talk, dominant. (Connolly \*H MA)
- 1107 SPAIN, JUL 11 0103 - SS talk over others. [Connolly \*M MA] JUL 13 0030 - woman in SS; good. [Connolly \*R MA] JUL 26 0455 - man in SS; LOUD. JUL 29 0133 - SS talk over second station that was probably Egypt. (Connolly \*H MA)
- 1107 SPAIN / EGYPT, JUL 12 0040 - SS talk & music mixed with AA music; strengths about equal. [Connolly \*R MA]
- 1116 SPAIN Pontevedra, JUL 11 0104 - SS talk by man & woman; fair. [Connolly \*M MA] JUL 28 0327 - fast SS talk by man; poor to fair. (Connolly \*H MA)
- 1125 unID's, JUL 28 0327 - raucous growl, almost sounding like a jammer, no audio extractable. (Connolly \*H MA)
- 1134 SPAIN Bilbao et al, JUL 11 0104 - SS talk in WBBR slop. [Connolly \*M MA] JUL 13 0031 - SS; badly sloped. [Connolly \*R MA] JUL 28 0326 - man in SS; WBBR slop was bad at times. JUL 29 0442 - SS tele-talk show, to good peaks. (Connolly \*H MA)
- 1152 SPAIN, JUL 12 0042 - SS music; poor in WMEX slop. [Connolly \*R MA] JUL 29 0449 - fast SS talk by man & woman; to fair peaks through WMEX slop. (Connolly \*H MA)
- 1179 CANARY ISLANDS // SPAIN, JUL 11 0055 - news in SS by man & woman; in WHAM slop, JUL 13 0133 - fast SS talk by man & woman; over others; WHAM phased. [Connolly \*R MA] JUL 27 0513 - SER SS news by woman. JUL 29 0138 - SER news. (Connolly \*H MA)
- 1188 unID, JUL 12 0110 - music; trashed by WLB. [Connolly \*R MA]
- 1197 LESOTHO Lancer's Gap, JUL 13 0139 - BBC discussion in EE // 5975; poor in jumble. (Connolly \*R MA)
- 1215 ENGLAND, JUL 13 0141 - EE talk; rock; fair to good; WGMF phased. [Connolly \*R MA]
- 1215 SPAIN, JUL 29 0451 - SS talk by man, echoey audio; good / dominant; fast SAH present. (Connolly \*H MA)
- 1251 LIBYA Tripoli, JUL 11 0107 - AA vocal with violins & drums; MONSTER SIGNAL. [Connolly \*M MA] JUL 12 0023, AA male shouting; fair to good. [Connolly \*R MA] JUL 26 0054 - AA vocal; poor to fair with WARE phased. JUL 29 0140 - AA talk; LOUD. (Connolly \*H MA)
- 1269 unID, JUL 13 0141 - big, het against WTSN/CBC/CFGT/WSPR mess on 1270. Germany most likely. [Connolly \*R MA]
- 1296 SUDAN Rebia, JUL 10 0308 - Koranic vocal slightly over SS station; poor. JUL 26 0314 - Koran type vocal then talk by woman seemingly // 7200; mixed with others. (Connolly \*H MA)
- 1305 SPAIN, JUL 29 0141 - bits of SS; poor in slop. (Connolly \*H MA)
- 1314 NORWAY Kvitsoy, JUL 12 0107 - woman in NN, then pop music; poor. JUL 13 0142 - rock music with lyrics in Scandinavian languages. [Connolly \*R MA] JUL 26 0207 - man in NN; fair to good. (Connolly \*H MA)
- 1314 SPAIN, JUL 29 0142 - SS talk; poor; mixed with other signal which was probably Norway. (Connolly \*H MA)
- 1341 SPAIN / NORTHERN IRELAND (I), JUL 12 0108 - bits of SS talk mixed with possible EE - a mess. (Connolly \*R MA)
- 1349 MAURITANIA Nouakchott, JUL 11 2300 - signal already in almost an hour and a half before sunset at Halibut Point site. Pre-sunset receptions start as common in summer as in the other seasons. JUL 12 0020 - AA style vocal & drumming - LOUD - trashing 1350. [Connolly \*R MA] JUL 29 0015 - chanting & killer het noted on the car radio at the Chatham Lighthouse (a truly awesome DXing QTH) TA hets were all over the dial. (Connolly \*H MA)
- 1359 SPAIN Arganda, JUL 29 0457 - fragmentary SS talk audio; mostly just a screamer of a het against the 1360 domestics. (Connolly \*H MA)
- 1375 ST. PIERRE & MIQUELON, JUL 10 0439 - woman in FF with news; tapes from foreign correspondants played, excellent signal. [Connolly \*H MA] JUL 12 0046 - loud with "Sweet Dreams" by the Eurythmics. [Connolly \*R MA] JUL 29 0458 - FF news; EXCELLENT. (Connolly \*H MA)

- 1422 ALGERIA Algiers, JUL 12 0049 - AA music - shallow audio on big carrier, atop (presumed) Germany. [Connolly \*R MA] (I), JUL 29 0144 - bits of music that may have been AA; tough copy with slop. (Connolly \*H MA)
- 1467 FRANCE Roumoules, JUL 28 0343 - choral vocal; poor, mostly just a fat het against the 1470 domestics. (Connolly \*H MA)
- 1476 SPAIN, JUL 29 0500 - SS talk; poor. (Connolly \*H MA)
- 1502 ANGOLA Em. Prov. do Benguela, 16 July, 2337: Presumed this with PP talk, Tina Turner tune: Strong hets, SIO 232 [Burnell-NET]
- 1521 SPAIN, JUL 26 0255 - SS vocal weakly audible through huge Saudi open carrier. (Connolly \*H MA)
- 1521 SAUDI ARABIA Duda, JUL 26 0307 - AA male Koranic a cappella vocal; excellent (S9+25), WYKKB phased. (Connolly \*H MA)
- 1530 SAO TOME, JUL 26 0305 - VOA African news in EE // 7405 - poor behind WSAI, JUL 28 0353 - documentary on space travel (1/7405) over under WSAI. (Connolly \*H MA)
- 1539 GERMAN Y Mantlflingen, JUL 13 0147 - classical music cutting into WYTR. [Connolly \*R MA]
- 1544 CLANDESTINE (Tindouf, ALGERIA ??), JUL 12 0018 - AA talk; mushy audio like a cheap CB rig. [Connolly \*R MA]
- 1548 ENGLAND, JUL 13 0149 - C&W music, BE talk; poor to fair. Seemed // BBC - 5975. (Connolly \*R MA)
- 1575 SPAIN, JUL 27 0430 - SER SS news by man // 1584; poor to fair. (Connolly \*H MA)
- 1584 SPAIN, JUL 10 0440 - SER synchros with news by man in SS; fair. [Connolly \*H MA] JUL 12 0052 - echoey SS SER news; carrier pile was so jumbled that use of ECSS was necessary to pull audio. This freq. is usually better on Euro-dawn openings than at sunset. [Connolly \*R MA] JUL 27 0430 - SER SS news by man // 1575; poor in QRN. (Connolly \*H MA)
- 1602 SPAIN, JUL 27 0432 - man in SS; poor. (Connolly \*H MA)

#### PAN-AMERICAN DX

- 526 BAHAMAS Stella Mars ZLS, JUL 10 0405 - ZLS beacon; good. [Connolly \*H MA]
- 535 TURKS & CAICOS, JUL 10 0408 - SS religious talk; like a local. Grenada OC with fast SAH noted with loop set to nulling T&C. JUL 26 0337 - SS religion; loud. (Connolly \*H MA)
- 535 GRENADA St. George's, JUL 28 0228 - news by woman in Carib-EE; fair with Turks & Caicos null'd, fast SAH of approx. 10 Hz between the two stations. (Connolly \*H MA)
- 555 ST. KITTS & NEVIS Basseterre ZLZ, JUL 27 0125 - calypso - reggae vocal; to fair peaks. JUL 27 0355 - soca mix, Carib-EE DJ interrupting the music at times; good signal. JUL 28 0142 - man in Carib-EE; bassy audio. (Connolly \*H MA)
- 580 PUERTO RICO San Juan WKAQ, JUL 10 0411 - Puerto Rican news by man & woman in SS, "Copa Mundial" sports report; way over WTAC. [Connolly \*H MA]
- 582 unID, JUL 26 0424 - het against WTAG JUL 27 0451 - bits of music. (Connolly \*H MA)
- 595 DOMINICA Roseau, JUL 28 0141 - "Can You Feel the Love Tonight" by Elton John; to fair peaks through WEEB slop. (Connolly \*H MA)
- 600 BRAZIL Porto Alegre (I), JUL 10 0413 - bits of PP talk; mixed with domestics with Cuba null'd. [Connolly \*H MA]
- 600 CUBA Urbano Noris CMKV, JUL 26 0429 - LOUD with festive SS duet, then extensive news of Cuba; ID "Rebelde La Habana". (Connolly \*H MA)
- 640 CUBA, JUL 27 0353 - Cuban news by man & woman in SS; mixed with many others. (Connolly \*H MA)
- 640 VENEZUELA Puerto La Cruz YVQO (I), JUL 28 0150 - SS talk, apparent Portenas mention; in bad jumble with CBN/WNNZ/Cuba/Guadeloupe. (Connolly \*H MA)
- 650 VENEZUELA Maracay YVLH (I), JUL 26 0527 - numerous Caracas ads & mentions in jumble; usually under presumed Colombia. (Connolly \*H MA)
- 650 COLOMBIA Bogota HJKH, JUL 26 0600 - news in SS, Antena Dos ID, blasting over WSM and others. JUL 28 0146 - excited SS talk & crowd noise, game between Bogota and Barranquilla; HUGE SIGNAL, stronger than adjacent WFAN 660i. (Connolly \*H MA)
- 670 CUBA Arroyo Arenas CMQ, JUL 26 0521 - festive SS music // 710; good with WMAQ null'd. (Connolly \*H MA)
- 670 VENEZUELA Caracas YVLL, JUL 28 0132 - Caracas sporting event coverage; good over others. (Connolly \*H MA)
- 705 ST. VINCENT & GRENADINES Kingstown, JUL 28 0140 - mellow pop vocal; poor. (Connolly \*H MA)
- 710 CUBA CMW La Julia, JUL 2 0205 - SS talk show, new joggng. [Reiser-11]
- 710 CUBA, JUL 26 0521 - festive SS music // 670; under WDR. JUL 10 0355 - SS talk & folk guitar. [Connolly \*H MA]

- 720 VENEZUELA Portmar YVOE, JUL 27 0350 - folk-style SS vocal, R. Oriente ID; good, over CHTN/WGN (Connely \*H-M,MA)
- 740 CUBA, JUL 26 0542 - R. Progreso, ID mentioning Habana, then folk-style vocal; fair with CHCM null'd. (Connely \*H,MA)
- 750 VENEZUELA Caracas YVKS, JUL 13 0049 - Radio Caracas Radio and "RCR" sigans; LOUD. JUL 27 0118 - \$S news items mentioning Maracay & other Venezuelan cities; atop CBGJ. (Connely \*H,MA)
- 760 COLOMBIA HJA Baranquilla, JUN 14 0208-0250 - Talk show, ID sounded like "Cadena Noriana", but Colombia mentioned several times; fair with interference from EE station. [Treford-JAM] JUL 26 0529 - RCN ID over others with WJR null'd. JUL 28 0415 - behind WJR with SS // 770. (Connely \*H,MA)
- 770 COLOMBIA Bogota HJIX, JUL 27 0459 - fast SS talk, RCN net ID; unde WABC. JUL 28 0415 - under WABC with SS // 760 (Connely \*H,MA)
- 780 VENEZUELA Coro YVMN, JUL 28 0411 - festive music. R. Coro ID; slightly over CFR/WBBA/other LAs. (Connely \*H,MA)
- 790.3 UNID, JUL 28 0406 - bet against WLKW - Cuba? (Connely \*H,MA)
- 800 NETHERLANDS ANTILLES PJB Bonare, JUN 26 0430 - Good signal in CKLW null, \$S news, ID as Radio Transmundaal. [Reser-IL] JUL 28 0155 - \$S talk, R. Transmundaal mention slightly over rairpack of stations (CJAD/CKLW/CHRC/WCCM/VOWR(?) /LA.s). (Connely \*H,MA)
- 830 ST. KITTS & NEVIS, JUL 12 0123 - EE preaching over CFR. JUL 12 2327 - preaching already good an hour before sunset. JUL 26 0450 - preaching over/under CFR. (Connely \*H,MA)
- 830 VENEZUELA Caracas YVLT, JUL 28 0158 - R. Sensacion ID mixing with CFR & St. Kitts. (Connely \*H,MA)
- 860 BRAZIL (ZY459 Rio or ZYH592 Fortaleza), JUL 13 0119 - frantic PP talk (sporting event), atop a pile of others with CBC phased. (Connely \*R,MA)
- 860 UNID, JUL 28 0202 - Gloria Estefan song, then rapid-fire \$S talk with audio revert, "Venezuela", "del Caribe", & "Caracas" mentions. Atop others with CBC phased. (Connely \*H,MA)
- 860 CUBA, JUL 29 0536 - a R. Reloj program outlet here with usual \$S news, clock ticks, and beeps; over others with CBC null'd. (Connely \*H,MA)
- 880 VENEZUELA Puerto Ordaz YVYV, JUL 13 0032 - Mundial ID, \$S talk; good with WCBS null'd deeply with the loop-vs.-whip cardio set-up. [Connely \*R,MA]
- 885 MONTSERAT Plymouth ZJB, JUL 28 0246 - group vocal, then EE talk; poor, in the mud. (Connely \*H,MA)
- 895 ST. KITTS & NEVIS, JUL 12 0125 - calypso / soca music; fair to good. [Connely \*R,MA] JUL 28 0250 - gospel-influenced reggae song; man in Carb-EE mentioned Nevis Radio; fair. (Connely \*H,MA)
- 1000 BRAZIL Sao Paulo, JUL 12 0006 - PP talk over/under KBW. Loop bearing true for Brazil. (Connely \*R,MA)
- 1020 TURKS & CAICOS, JUL 10 0346 - EE preacher; mauling KDKA. [Connely \*H,MA] JUL 27 0100 - excited preaching in front of crowd, hall had echoey acoustics. Totally overpowering KDKA JUL 28 0300 - black gospel group vocal; loud, hammering KDKA/YVRS. (Connely \*H,MA)
- 1020 VENEZUELA La Asuncion YVRS, JUL 12 0128 - festive \$S music briefly over Turks & Caicos preacher; no sign of KDKA. [Connely \*R,MA]
- 1030 PUERTO RICO WOSO, San Juan, JUL 24 0121 - Far beneath WBZ except faded up for a minute with ad in EE for bank in San Juan. SID 322-1 [Burnell-NF]
- 1031 UNID, JUL 27 0420 - weak net against WBZ. (Connely \*H,MA)
- 1035 HAITIAN AIRSPACE: R. Democratie, JUL 16 0029-0100 - After obtaining the schedule and frequencies late evening JUL 15 for the aircraft-borne operations (thanks Steve Kemp), I peaked my HQ-180A and Skotkia ferrites antenna to 1040 (local station) on JUL 16 and then began checking on the NRD 535. A weak carrier was detected on the NRD 535 around 2300, but I doubted it was a genuine signal. Ditto around 0000, but by 0030 audio finally came up (after 1040 switched to their night signal) with FF audio of Jean-Bertrand Aristide's taped speech. Signal dropped down, but was up again at 0038 with the speech, followed at 0050 by two clear "Radio Democratie" IDs by a man with a clearer, higher-pitched voice. This was followed by fill music, a Kreyol vocal (folk-tyed), then an instrumental song. A man again spoke at 0056 (unrecognizable), followed by instrumental fill, then percussion music, and, possibly, another ID at 0100 followed immediately by carrier off. Per printed press reports in JUL 17 papers, the signal in Port-au-Prince is very poor, with interference from an FF religious station on MW (Caribbean Christian Radio on 1020 from the Turks?) and local Radio Lumiere on FM. The U. S. government is

- considering changing frequencies. [Glad to see the U. S. government at least has a sense of humor; those of us who have been DYing for a while will remember 1035 KHz as the old 4VEH frequency.] OK, here's the schedule: frequencies are 1035 KHz and 91.9 MHz (from an EC-130). Times are 2230-2330 and 0000-0100 UTC (corresponding to Haitian DST 6:30-7:30 and 8:00-9:00 pm - as the times were given to us initially). Broadcasts will be daily, apparently, weather permitting. I presume, but have not been able to confirm, that the second broadcast is repeated tape of the first. One press report [I've said that the initial transmission of JUL 15 consisted of a 15 minute speech by Aristide. This would seem to virtually match the timing of his second speech on my initial logging, with the remaining time filled by ID/songs. The following UTC night, JUL 18, produced pretty much the same fare, with carrier off at exactly 0100:00 (again, audio seemed to appear best after 0300, presumably due to my local on 1040 shifting around sunset). [Kruger-FL] JUL 18 0050 - Powerful signal in the clear. Long FF talk by man, ID by woman at 0050, closing announcement and ID by man, then carrier cut 0059. The "La Voix ?" clear on tape but my FF not very good. Thanks to Krueger and Skotkia for tips. [Moore-FL] (Tete Taylor sent a news clipping on the same station - Jim) A no-show. Ursoa, Portugal was the only station found on that channel during several tries. (Connely \*H,MA)
- 1040 BRAZIL Sao Paulo ZYK337, JUL 13 0026 - man in PP poor in mix with others; WBZ phased. [Connely \*R,MA]
- 1110 CUBA CMKO Holguin, JUN 23 1019-1100 - Talk show; ID in part as "R. Anguillo, CMKO"; good. [Treford-JAM]
- 1120 COLOMBIA Corazon AM (HJGH), Bucaramanga, JUL 16 0204 - In a mess with 2 US stations, report on World Cup for CARACOL, "Corazon" jingle at 0210. SID 222. [Burnell-NF]
- 1140 UNID, JUL 12 0130 - \$S music; overtaken by WRVA/CTTR/CBI. [Connely \*R,MA] (See Station News below - Jim)
- 1150 CUBA CMKZ Bayamo, JUN 29 0000-0049 - Older popular LA music; no ID given, good. [Treford-JAM]
- 1160 DOMINICAN REPUBLIC HIBG Santiago, JUN 31 0217-0234 - pop LA music, ID as "Radiolandia" several times; fair. [Treford-JAM]
- 1165 ANTIGUA St. John's, JUL 12 0004 - EE religious vocal; poor to fair. [Connely \*R,MA] JUL 27 0058 - gospel vocal; poor. (Connely \*H,MA)
- 1190 MEXICO XEWK, Guadalajara, JUL 17 0955 - Light music, \$S talk about Guadalajara, ID as "Doble O", not "W", new call? [DX-MB]
- 1205 CAYMAN ISLANDS Georgetown, MAY 26 2100-2147 - Older rock, ID as "Radio Cayman", woman DJ. Still on the air. [Treford-JAM]
- 1240 MEXICO XELZ, Monterrey NL, JUN 25 0200-0242 - Dunning local KIBL-1250's feed problems from Houston Astros network (occasional bursts of distorted speech). Fade in/out with many mentions of Monterrey and ads for Monterrey firms. One vocal identified as "A local Monterrey artist" performing the number. [Boehn-TX]
- 1260 COLOMBIA HIDV Bague, JUL 5 0938-0958 - Top LA music, CARACOL mentioned, fair. [Treford-JAM]
- 1350 COLOMBIA HIOC Santa Marta, MAY 31 0212-0312 - Sports or talk show on sports, Colombia and Mexico mentioned, interference from WDCB. [Treford-JAM]
- 1370 CUBA CMFA Nuayrias, JUN 2 0904-0030 - LA pop music, ID as "Radio Cadena Agromonte, Camaguey, Caba", fair. [Treford-JAM]
- 1505 ANGUILLA The Anguilla, The Valley, JUL 16 0054 - Caribbean music; no announcements near TOH. This station and 885 have puny audio but carriers often detected. [Burnell-NF]
- 1570 GUATEMALA TGVE Guatemala City, JUN 9 0147-0200 - Woman announcer, religion, poor with interference from UNID \$S station. [Treford-JAM]
- 1610 ANGUILLA The Valley, JUL 29 0147 - EE preaching over a pile of others including the Woods Hole Ferry TIS. This one doesn't seem as powerful as it once was -- explanations anyone? (Connely \*H,MA)

## TRANS-PACIFIC DX

- 738 UNID, JUL 17 1010 - Poor; only TP het on the band. [DX-MB]
- 774 AUSTRALIA 3LO Melbourne assumed, MAY 7 1015-1039 - Church service with organ music, hymns, male speaker. Often has SAH from 2nd station which skews DF. Amount of skew indicates fill. [Moore-FL]
- 1332 NEW ZEALAND/UNID TP assumed, JUN 20 1015-1033 - Good carrier, occasional bits of music and woman, pronounced 0.5 SAH with DF 245-250 degrees, later with SAI gone DF 236-239 degrees, right on for Auckland. [Moore-FL]
- 1548 AUSTRALIA 4QD Emerald assumed, JUN 17 1013-1045 - Call-in musical request program. At 1035 c&w instrumental ends, male announcer says "That was short and sweet ... Fields

Brothers ... twenty five to nine ...", then woman telephone caller. Also noted MAY 27 1022-1037, MAY 26 1027-1037 with musical program and woman announcer. [Moore-FL]

1557 UNID TP - Regarding the UNID station reported by John Bryant and Pat Martin in the July 1992-DXN and *DX Monitor*, we have been hearing the station since December. No audio, but it peaked in March and was on the verge of audio several times. However, the carrier has been strong enough to give us very good DF bearings. The bearings place the station on a line running from Australia's Northern Territory through Queensland's northern peninsula, across New Guinea and the Solomon Islands and into the Pacific islands between Kiribati and Marshall Islands. Care is required DFing this frequency as ZRE is often present with a 1 Hz SAH skewing the bearing. [Moore-FL]

*Ray speaks:* "This season much like last with TP's peaking late spring and early summer. Still 15-20 carriers audible most mornings. Most common frequencies 1566, 1557, 1548, 1512, 1503, 1476, 1386, 1314, 1224, 1035, 1026, 1017, 1008, 846, 783, 774, 756, 738 best in the half hour before local sunrise."

#### STATION NEWS

BELIZE: R. Belize will soon drop MW. [Austrian SW Panorama via BE in ARC JUN 8, 1994] R. Belize has stopped transmitting on MW with no plans to resume. They will be transmitting on FM. [John Lloyd in MWV, JUL-AUG 1994]

BOTSWANA: VOA Botswana 909 relay (500 kW) strongest MW station in my area, at 0300-0600, 1800-2100. VOA is off 621 kHz, which is now used only by Radio Botswana. [V. Koniak (South Africa) in *Play-DX* #798]

BULGARIA: MW transmitters with a power of more than 60 kW will stop night operations between 2100-0300 UTC. This due to power consumption. The large Kalakra-Cape transmitter 1125 kHz project will probably be dropped due to lack of investments from abroad. The available 2 x 500 kW transmitters at Kalakra will be used for replacing the old VIDIN 1 & 2 systems on 576 and 1224 kHz. [Slojan Kovatchev in ARC JUL 8, 1994]

CEUTA: R. Ceuta is confirmed back on its nominal frequency of 1548

CLANDESTINE: National Radio of the Saharan Democratic Republic 1544 kHz is not audible as a ground wave signal in southern Spain, but is good at night. Direction finding using the basic ferrite rod in a portable radio on a stable skywave signal gave a bearing of 170 degrees magnetic from Torrox. For calibration purposes DIs were also made on another 13 groundwave signals from Morocco and Spain and the maximum error was +/- 17 degrees (average error was under 10 degrees). Interestingly, the 1544 signal has been attributed to a site at Tindouf, Algeria which lies on a bearing of 200 degrees. As this was a skywave signal, this could be compatible with my measurement but on the other hand the transmitter could be further east than Tindouf. If anyone is travelling with a radio and compass to the Canaries or Morocco on holiday how about getting another bearing for this station? [Steve Whit, Costa del Sol report in *Medium Wave News*, JUL-AUG 1994]

FRANCE: France Inter has at least one of its transmitters that normally operate on 1071kHz off channel. The dominant transmitter as heard in Eastern England is now on 1070kHz and there is 1kHz heterodyne present which suggests that other France Inter transmitters are still on 1071kHz. Do not confuse this off channel French transmitter with the 1070kHz relay in French Guiana which also carries France Inter satellite feed from France. It is not obvious whether this is a fault (most likely) or deliberate. [Steve Whit, JUN 29 E-mail]

GERMANY: Radio Free Europe 1993 is using this transmitter at Langenbrugg (ex WDR) for transmissions to Croatia in Germany and Europe between 2000-2100, power 400 kW. [BE in ARC JUL 8, 1994]

KENYA: Look out for Kenya Broadcasting Corp on 1386kHz heard in the last few days in England following a tip from Wilhelm Herbst in Germany where the signal has also been received. There is a very limited window of reception at 0155-0200UTC. Kenya signs on at 0155 but then Greece signs on at 0200 also on 1386kHz. This is followed by Russia joining in at 0300UTC. This is a real rarity in Northern Europe. [Steve Whit, *Medium Wave News*, AUG 2, 1994]

MEXICO: Presidential elections are August 21st. [Keith Barton in *DX Australia* JUN 1994]

MOROCCO: Mezi 1 (171 and 612 kHz) seems to be off the air. The transmitters are still on air but monitoring indicates that the Mezi variable frequencies are carrying the RTM A program. RTM B is confirmed on 828.8 and 1492.7 (both variable). 828 signs on later than indicated in WRTM, weekdays at 0800 and weekends around mid-day (can not confirm 1492 sign-on, not audible during the day). RTM A has very low modulation on 1053 and 1044 compared with other MW stations and other RTM A stations on 594 and 540 kHz. [Steve Whit, Costa del Sol report in MWV JUL-AUG 1994]

NETHERLANDS: AM News 1395 has permission to use this frequency; however, they have now observed that Radio Tirana has too good signal strength in Holland to be of any use. They have applied for 828 kHz. [Media Network via BE in ARC JUL 8, 1994] (I can't believe that this didn't occur to them before! - Jim) Holland FM which has been operating on 1224kHz since earlier this year has opened a new transmitter thought to be Rotterdam on 828kHz. Noted at end of July. Both 828 & 1224 are operating in parallel but reception of 828 in Eastern England is better since 1224 is messed up by Virgin 1215. [Steve Whit, *Medium Wave News*, AUG 2, 1994]

NEW ZEALAND: Just when we thought that 1615 kHz was no longer to be used as a non-directional aeronautical beacon frequency, and medium wave enthusiasts are waiting expectantly for the United States to begin licensing broadcast stations in the 1610-1700 range, a new NDB is being tested for Whangarei Airport on 1615 kHz. Also, the Taumarunui NDB on 1630 kHz is still active. [Mark Nicholls in *NZ DT Times*, JUN 1994]

NIGER: Voix du Sahel, Mamey, 0630-0659 on 1041, 1125, 1215, 1484 and 1575 kHz, 0659-1400 on 1215, 1484 (1100-1400), 1575, 1584 (0659-1100), 1400-1700 (Sat) and 1700-2303 on 1125, 1215, 1484, and 1575. [Medium Wave News, JUL-AUG 1994]

RUSSIA: On MAY 1 Radio Nederland tested the 1386 Kalmningrad transmitter for its foreign service program between 1730 and 2230. [BE in ARC JUL 8, 1994]

UNITED KINGDOM: Virgin 1215 has reduced its transmitted bandwidth to protect Holland FM on 1224 kHz. [David Duckworth/MWC in ARC JUL 8, 1994] Country Radio 10-35 started MW test transmissions at midday on 28th June using 1035kHz from Crystal Palace in London. Official programmes start at 10.35am on Sept 1st. The station can be reached on a temporary phone number 071-384-1060. Their address is Unit 7, Hurlingham Business Park, Sullivan Road, London SW6. At first sight their signal strength outside London seems less than BBC R Kent achieved when they operated on 1035kHz. BBC Radio 1 quits MW (1053 and 1089kHz) at the end of this week. [Steve Whit JUN 29 e-mail] Talk Radio UK will broadcast 24 hours on 1053 and 1089, beginning in early 1995. [John Williams in MWV, JUL-AUG 1994]

VENEZUELA: R. Peria 540 kHz no longer uses R. Mundial Peria for ID. Contrato 10-70 (new station), Ospino, Portuguesa State, 1000-0400, format is light rock and pop. La Margarita 1140 (new station), Forlamar, format salsa and merengue. Antena 1170, La Guaira, new schedule 1000-0300, PR programs M-F 0100-0230, Sa 2200-2400. [M. Rodriguez Lanza, *The Radio News* from Venezuela, in *Play-DX* #798] (That 1140 station may be a good target in North America - Jim)

OSL INFORMATION

CLANDESTINE: R. Nacional de La Republica Arabe Saharaui Democratic 1544 kHz, letter, OSL card, calendar in 19 days, for 1 IRC, address is B.P. 10 El Monadia, Algiers, Algeria [R. Scaglione in *Play-DX* #798]

CUBA: CMFA 1360, Rodolfo Ramirez Esquivel, Radio Cadena Agromonte, address as in WRTM, signed by Oscar Vinas Ortiz, also sent road map of Camaguey and vicinity, and Cuban stamps. 1590 CMDP Radio Gramma, Calle Martí No. 341, Manzanillo, Gramma, signed by Rafael Torero Perez, 2nd chief. [Trelford-JAM]

DOMINICA: DBS Radio 995, Rousseau, sent date/frequency form letter via air in 153 days (22 days after follow-up), for IRC, mint stamps (used) and address label (used), v/s Fred White, AG, Chief Technician. [Hardestler-NC]

DOMINICAN REPUBLIC: HICV 1240 Radio Barahona, address as in WRTM, and in addition, Gustavo Mejía Ricart #293, Apto 2B, Ens Quisqueya, Santo Domingo, signed by Ing. Roberto Lama S., Gerente General. Their letterhead shows Radio Jumi as being 1100 kHz, not 1090 as in WRTM. [Trelford-JAM]

VENEZUELA: "I can help you get a verification from the following stations: Radio Runbos, Caracas; Radio Continente, Caracas; Ecos del Torbes, San Cristobal, RCR 750, Caracas. Please send with your report \$2 (US) or 2 RCs for each report." [Manuel Rodriguez Lanza, PO Box 65657, Caracas 1066-A, Venezuela] [Manual is a well-known Dyer - Jim]

### IRCA Mexican Log, 3rd Edition, Now Available!

After months of preparation, IRCA has published the 1994 edition of the IRCA Mexican Log.

The log lists all AM stations in Mexico by frequency, giving call letters, state, city, day power, night power, slogans, schedule in UTC/GMT, formats, networks, and notes. Stations that have changed frequency since 1990 are cross-referenced on the old frequency.

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Mike Hardester, Jacksonville NC.  
 Shawn Axelrod & Wayne McRae, DXing from Annes MB, ICOM ICR-70 with Plan board and filter mods, quantum loop.  
 Don Trelford, St. Anns Bay, JAMAICA.  
 Ray Moore, Key Largo FL, homebuilt receiver, RSM Comm. Model 105 loop.  
 Mark Connelly "DXing on the Road", [Connelly "H MAI" = Harwich, Cape Cod, MA. Realistic DX-440, RTL-2 Loop / MWT-3 Regen. Tuner; [Connelly "M MAI" = Marshfield, MA (Brant Rock Beach), Realistic DX-440, RTL-2 Loop / MWT-3 Regen. Tuner; [Connelly "R MAI" = Rockport, MA (Halbutt Point & Granite Pier sites) Drake K8, KIT-2 Loop phased against MFJ 1024 Active Whip with the DCP-1 Dual Tuner / Controller.  
 Jim Boehm, San Antonio TX; R-71, downspout antenna.  
 Thomas Reiser, DXing from Manteno IL; Sony ICF 2003 with built-in antenna.  
 Jean Burrell, St. John's NF; Icon IC-R71A, Connelly remotely tuned loop / MWT-2

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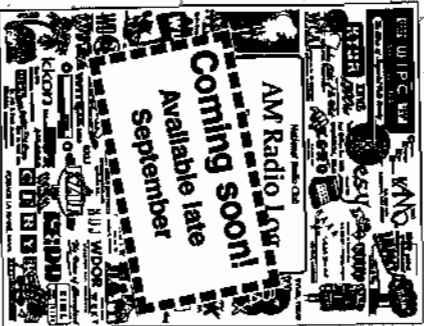
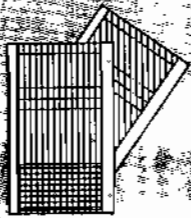
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**FM DX**

**Digest**

*DX on the FM band, from April through September*

**Mike Hawk, NOOSY**  
 10212 P St.  
 Omaha, NE 68127-2130

DX, at least here in Omaha, continued to be good through mid-July. There was a little tropo, and a lot of E-skip to all parts of the US. E-skip season is winding down now, but the best tropo months are still ahead (August and September), so be on the look-out. Also, the heart of hurricane season is approaching, so Gulf coast DX'ers and those on the eastern seaboard should be on the lookout. Hurricanes and other large tropical disturbances and stagnate weather patterns, leading to great tropo.

**Todd Brandenburg, Topeka, KS**  
 Equipment: Marantz ST-300 tuner, Curtis Mathes A UT-8300E tuner, both IF mod, and stacked FM-6's at 20 and 25 feet.

June 10 Es  
 92.5 XHSRO NL Monterey, "Stereo Rey" - US top 40 music with SS announcers. Lots of "Stereo Rey" mentions, and ads for Carl's Junior (whatever that is) (it's an upscale fast food restaurant, popular in California - pls) and an Italian restaurant. Also heard shins on 94.1, 94.7 and 98.9.

June 17 GW  
 103.5 KOLA KS Ogden (Manhattan) moved here from 103.9 and calling themselves Q-103 or Q-103.5. Same top 40 format as before.  
 92.3 KTTN MO Trenton, poor with KC Royals b/b, o/u KCCV Olathe, KS. Whendid they move from 92.1?

**Bill Moser, Pierre, SD**  
 Equipment: Zenith K731 and attic mounted directional SE

Bill reports: Best ES this season: KCLR 90.7 Twin Falls, ID. In 40 years of FM DXing, this is my first reported and verified reception of an ID broadcaster. 100% copy of ID, request for financial support, and beginning of recorded religious broadcast. Verification letter and program sked received.

Best trop this season: WIGM-FM 99.3 Medford, WI. 100% copy of break in Milwaukee-Baltimore bb broadcast with two ads for Icd businesses. Unusually friendly verification letter received promptly. Current records: 522 verifications over 40 years of "hobby" FM DXing. I concentrate on getting good reports rather than racking up stations heard. Over 200 stations heard since moving to Pierre three years ago.

Limitations to DX listening: For the first time in my 56 years of life, health problems have become a major factor limiting listening time. I had emergency gall bladder surgery in February. This has been followed by chemotherapy and radiation therapy to eliminate a malignant tumor. But the prognosis is excellent for conquering my cancer, so I'm looking forward to more days at the dial. I've renewed my membership for 1994-95. 73's to the NRC gang. (Hang in there, Bill. We're rooting for you! -pls)

Thanks for the report, Bill. We hope you continue on the mend, and look forward to many more DX reports in the future! By the way, Bill also reports that his local on 92.7, KGFY, has changed slogans to "The Fox".

- My DX**  
 June 29 Es (cont. from last month)  
 1554 92.1 WOCW SC Paris Island  
 1642 106.7 WJPK VA Manassas  
 1648 104.1 WXTX MD Waldorf, Extra  
 1655 106.3 WMNA VA Gretna  
 1658 98.9 WDRP NC Windsor  
 1701 92.7 WMIS MD Prince Frederick  
 1703 93.9 WRKR WV St Mary's, 93-R  
 1707 102.1 WBYQ OH Marietta, Q-102  
 1730 103.1 WCUL VA Culpeper, C-103  
 1734 101.7 WELD WV Petersburg  
 1741 93.5 WZBH DE Georgetown  
 1747 93.3 WFTX VA Front Royal  
 1749 93.9 WKYS DC Washington  
 1755 94.7 WARW MD Bethesda  
 1759 88.5 WAMU DC Washington  
 1759 89.3 WFPW DC Washington  
 1800 89.5 WCL MD Salisbury  
 1809 88.9 WQSU PA Selingsgrove  
 2004 99.5 WDMC GA Douglas  
 other GA/FL to 2045
- July 2 Es  
 1946 95.7 WQZY GA Dublin  
 1954 95.7 WQFW GA Valdosta, FM 96  
 July 4 Es  
 1937 95.5 WFGC MD Morningdale  
 1939 98.7 WMMZ DC Washington  
 July 5 Es  
 1824 105.1 KRBO NV Las Vegas  
 1832 94.7 KSET TX El Paso, Country K-Set  
 1851 102.3 KYLE CO Gunnison, Fresh Country  
 1900 90.1 XHUA CI Chihuahua, Estereo Vida  
 1927 98.1 KBUL NV Carson City  
 2010 102.5 KMCI ID Pocatello  
 2015 104.3 KLITB ID Boise, Cool 104

- 2017 107.1 KCID ID Caldwell
- 2019 100.5 KRRC ID Roxbury
- 2020 105.1 KIOT ID Boise
- 2021 93.1 KZMG ID New Plymouth, Magic 93.1
- 2028 103.5 KWHT OR Pendleton, K-wheat
- 2031 91.9 KWSO OR Warm Springs 2038
- 98.1 KRKX ID Roxbury, ID and Oldies 98.1; still hasn't changed calls despite what FM Atlas says.
- 2100 91.3 KOAB OR Bend
- 2103 92.1 KWVR OR Enterprise
- 2111 99.5 KZZL WA Pullman
- July 5 Es
- 1722 95.5 WKXE PA Johnstown, Key 95
- 1724 98.9 WKIX NY Rochester, Oldies 98.9
- 1727 99.7 WBZZ PA Pittsburgh, Tentative
- 1751 92.7 WCDX VA Mechanicsville, Power 93
- 1800 88.3 WOTC VA Falmburg
- July 14 Es
- 1057 101.1 WLVH SC Hartsville
- July 19 Tt
- 0012 95.3 KDJ5 MN Willmar, K-95
- 0734 88.7 KLVV OK Ponca City, The Love Station
- 0753 99.5 KCKI OK Henryetta, Kick 99
- 0800-0845 several St Louis area stns
- July 19 Es
- 0930 95.9 WPMC NC Plymouth, 96 Jams
- 0953 99.5 WTNM NC Grifton, Thunder 99.5
- 0959 102.9 WKGC NC Kingston
- 1012 104.3 WFXK NC Tarboro
- 1030 94.3 WZKB NC Wallace, Power 94.3

- 1042 94.9 WJQI VA Virginia Beach, Q 94.9
- 1057 89.9 WDAV NC Davidson
- 1058 90.3 WHRO VA Norfolk
- 1112 102.9 WMJE VA Clarksville, Magic 102.9
- 1121 100.5 WSSL SC Grays Court, Whistle 100
- 1902 89.1 WCID NY Friendship
- 1904 99.5 WDCX NY Buffalo
- 1913 97.3 WYXI NY Ithaca, Light 97 FM
- 1916 92.9 WDUF NY Buffalo, mentions of Harburg and ID as B-93
- 1923 100.9 WRKT PA North East, Rocket 101
- 1927 102.5 WZOO OH Edgewood
- 1930 88.7 WUJC OH University Heights
- July 20 Tt
- 0951 95.3 KOMG IA Independence, Magic 95.3
- 1004 100.1 KCTN IA Garnaville
- 1009 104.3 KNFX MN Spring Valley, Fox Country // 102.5
- July 20 Es
- 1110 103.1 WSGF FL Naples, Class 103
- 1147 93.1 WEDG FL Edgewater, Gold 93
- 1206 97.5 WUPF GA Eastman, Wood 97.5
- 1220 94.7 WKOS FL Clifton, Kiss FM, Tentative; would be FL #120.
- 1929 91.9 WAYW MA Worcester
- 1942 104.1 WAEB PA Allentown, B-104
- 1943 107.5 WPCF MA Chatham
- 1945 96.3 WRCZ MA Nantucket, The Rose
- 1958 89.1 WWEM NJ Trenton
- Total is now 1377. Hope to reach 1400 by the end of the year.

**Professional Sports Networks**  
**Barry S. Finkel** [BSFINKEL@AOL.GOV](mailto:BSFINKEL@AOL.GOV)  
 10314 S. Oakley  
 Chicago, IL 60643-2409  
*Network listings for team sports stations*

As the baseball season begins its second half, it is a two weeks until the first NFL pre-season game. Please send me any NFL (and CFL) network lists that you have. Thanks.

Stan Moss sent me a Red Sox list, but Jon N. Ohman sent me one first. I included it in my last column. I don't mind duplicates; two copies of a list are better than none! Bill Hale sent me lists via the Internet.

Even though I can't publish the Cardinals list, I have processed it and found some multi-team stations. I discovered that WDBC was multi-team after I had finished the last column. I have included footnote letters in case you want to update the columns that have been published. When a station carries multiple teams, I do not know which broadcast takes precedence when two games are played at the same time. Maybe it depends on which team is higher in the standings? Here are some multi-team stations:

- (u) Tigers & Brewers: 680 WDBC-MI
- (v) Cards & White Sox: 980 WTTY-IL, 1249 WTA-X-IL, 1270 WEIC-IL, 1570 WTAY-IL
- (x) Cards & Cubs: 1310 KOXX-IA, 1400 WDWS-IL
- (y) Cards & Twins: 1400 KVHD-IA
- (z) Cards & Rangers: 1430 KOJL-OK

Here are some missing Major and Minor League Baseball network lists. The footnotes will follow the lists, and continue alphabetically from where I left off at the last column. My master list of MLB stations includes footnote letters for the multi-team stations listed above, so I have run from

lowercase "a" through "z", and I will start using uppercase letters. The only MLB network lists I am missing are the Yankees', the Padres' and the Expos (both EB and EP).

**Detroit Tigers 1994** Rick Rizzo, Bob Rathbun  
 From "The WJR Michigan Radioguide / Spring / Summer 94 (via WJR)"

- 580 WTCM-MI 1230 WSOO-MI 1400 WCCY-MI 1490 WSTP-NC 100.3 WQON-MI
- 590 WKZO-MI 1280 WFGC-MI 1450 WATZ-MI 100.9 WBRN-MI
- 680 WDBC-MI 1320 WDMJ-MI WHTC-MI 93.7 WNBV-MI 104.3 WCZY-MI
- 760 WJR -MI \* 1340 WCSR-MI WKL-A-MI 95.3 WMIZ-MI 104.7 WKJC-MI
- 790 WSG-MI \* WMBN-MI WNBV-MI 97.7 WMKX-MI 104.9 WFCY-MI
- 850 WKRB-MI 1360 WHNR-FL 1460 WBRN-MI 98.3 WCSY-MI
- 970 WKHM-MI 1370 WKPF-MI 1490 WMPX-MI WHCH-MI
- 1230 WCUZ-MI 1380 WFLB-MI WTIQ-MI 100.1 WSHN-MI

**Texas Rangers 1994**Mark Holtz, Eric Nadal (via WBAP)

- 600 KTRB-TX 1050 KKRX-OK 1260 KQOZ-TX 1430 KOJL-OK 92.3 KCUL-TX
- 640 WWL5-OK 1090 WKRF-FL 1290 KIVY-TX 1450 KGF-OK 92.7 KTOD-AR †
- 690 KPEI-TX KRYN-TX 1320 KKOL-OK 1530 KXTD-OK 98.3 KCUB-TX
- 710 KGNC-TX 1150 KDEP-NM 1330 KFCA-AR 1550 KOWB-ND 105.3 KHGX-AR
- 740 KCMC-TX WTAW-TX 1340 KYVD-TX 1580 KGAR-TX
- 790 KRYO-TX 1230 KSST-TX 1360 KRRS-TX 1590 KGRS-TX
- 820 WBAP-TX \* 1240 KKAJ-OK 1370 KERO-TX

**Atlanta Braves 1994** Pete Van Wieren, Skip Caray, Don Sutton, Joe Simpson (via WGST)

- 540 WDXN-TN 1050 WJSB-FL 1360 WCHL-NC 1460 WBCU-SC 98.3 WWKT-SC
- 550 WDUN-GA WLOM-NC 1370 WCOA-FL 1480 WAJA-NC WINIJ-TN
- 570 WACL-GA 1060 WPHC-TN WDEE-TN 1490 WHBB-AB WDAI-SC
- 580 WGAC-GA 1150 WBAG-NC WDXE-TN WCHM-GA WHB-SC
- 580 WMGA-GA 1160 WAMB-TN WTOB-NC WRLD-GA 98.7 WISK-GA
- 590 WCEB-NC 1230 WBLJ-GA WTVR-VA WTSF-GA 99.1 WBAB-SC
- 610 WCEH-GA WEAL-NC 1390 WPTC-SC WTVR-MS 99.3 WFMG-AB
- 610 WREX-NC WSKY-NC 1400 WAVD-AB WSWM-NC WACQ-AB
- 630 WAVU-AB 1240 WBHB-GA WJHO-AB WCRJ-AB WSNT-GA
- 640 WGST-GA \* WLAG-GA WLAG-GA WWNZ-FL 1590 WYNA-AB 100.1 WMCO-GA
- 680 WRGC-NC WPAX-GA WCOH-GA WPGA-GA WTSI-NC 100.7 WDM5-MS
- 690 WJOX-AB WTWA-GA WNSN-TN WNSN-TN WNSN-TN WBNK-VA
- 710 WFKR-AB WWNS-GA WDRY-SC WKEW-NC 101.3 WYOO-FL
- 710 WFNR-VA WDXY-SC WCOA-SC 92.1 WKUL-AB 101.9 WTHO-GA
- 730 WBBJ-AB 1260 WGVN-MS WCCS-SC 101.9 WSGC-TN
- 730 WOH5-NC 1270 WLK-TN WECO-NC WBIR-GA 102.3 WOTU-GA
- 730 WLLT-TN 1280 WPID-AB WPCC-SC WPEH-GA 102.7 WY5C-GA
- 740 WBAB-SC WSAT-NC 1420 WACT-AB WWRK-GA WWRK-GA 102.9 WMJE-GA
- 800 WIAT-GA 1290 WCHK-GA WPEH-GA 92.5 WOKA-GA 103.1 WRIX-SC
- 860 WDMG-GA WQHY-GA WRCR-GA WRSR-TN 103.5 WMTY-SC
- 900 WTHN-GA 1310 WHER-AB WRSR-TN 92.9 WZLA-SC 103.9 WQLS-AB
- 910 WORD-SC WTRK-NC 1430 WLTG-FL 93.1 WBBK-GA WLDK-GA 103.9 WDDK-GA
- 910 WEPG-TN WGH-VA B WHFS-GA 93.5 WLLT-TN 104.3 WEYE-TN
- 910 WJCF-TN 1320 WOJK-FL 1440 WHHY-AB 93.7 WONO-SC 104.5 WGPC-GA
- 920 WJRD-AB 1330 WMLT-GA WVMG-GA 94.3 WPU5-SC 104.7 WPAZ-FL
- 930 WSLI-MS WFBG-SC WELX-NC 94.9 WPCB-GA \* 104.9 WCCP-SC
- 940 WLOH-FL 1340 WFEF-AB WDLK-AB 95.3 WPGA-GA 105.1 WBTY-AB
- 940 WMAG-GA WCAU-GA WTDG-AB 95.9 WAXN-AB 105.5 WBTY-GA
- 950 WGTA-GA WTFE-GA WVAL-FL WTLG-AB 96.7 WDXE-TN WJFO-GA
- 960 WRFQ-GA WBGK-TV WTHR-TV WWHF-GA 97.3 WMMY-GA 105.7 WGST-GA \*
- 970 WVOP-GA WBAQ-TN WKRM-TN WKBW-GA 97.3 WVMG-GA WYMG-GA 106.3 WKMU-AB
- 980 WPGA-GA WHAP-VA WMTV-NC WMTV-NC WMTV-NC WMTV-NC 97.7 WKLD-AB 106.7 WAMB-TN
- 980 WBLZ-SC 1350 WCAD-AB WVDL-GA 97.9 WDNJ-AB 107.3 WCLA-GA
- 990 WEIS-AB 1360 WFCB-AB WGNM-NC WNKK-TN 107.5 WTTT-GA
- 1050 WWIC-AB WZLQ-AB WGN5-TN 98.1 WJAT-GA

Contrary to my last column, 94.9 WPCF-GA "175" listed on the Braves' pocket schedule as a flagship station. As I reported in the last column, on 640 Rush Limbaugh takes precedence, forcing the flagship to FM only.

Elmira Pioneers (AA NY Penn League) (from Bill Hale via Internet)

820 WJQT-NY \* 1350 WCBA-NY 1590 WEHH-NY

Scranton-Wilkes Barre Red Barons (AAA International League) (from Bill Hale)

980 WILK-PA \* 1410 WC DL-PA 1460 WEMR-PA 1550 WARD-PA

- \* Flagship station:KTOD-AM broadcasts the KC Royals; KTOD-FM broadcasts the Rangers.
- A This station broadcasts both the Braves and the Reds.
- B This station broadcasts both the Braves and the Cubs.

# Formats

**Tony Fitzherbert**  
 356 Jackman Avenue  
 Fairfield, CT 06430-1728

*Changes in programming status; reported by listeners*

It's time for another Formats column...and things are as dynamic as always in the radio world. WKDM-1380, New York has been bought by WNNK - 105.9. This will result in the adjustment of all of WNNK's brokered ethnic programs to WKDM. WNNK will air, according to its management, Afro - Caribbean and Latin music. WKDM's daytime programming will be aimed at a primarily Spanish audience, and the night offerings will be for other ethnic groups. Additionally, according to WNNK GM Otto Miller, the station is working on the purchase of a "major" AM station (translate - 50,000 watt) in New York. Hmmm!

According to the M Street Journal, WJPC-950, Chicago is changing its format from rap to simulcast with its FM (106.3), licensed to Lansing. The format is urban "Hip Hop", and the slogan is "106 - Jams". Prior to investigating, I thought "Hip Hop" was business news and motivational talk set to rap, but it is a rap beat with fewer vocals.

A quick trip to Maine reveals that my three favorite AM's, WKOX-1200, WJLB-740, and WADN-1120 are still traditional country, easy listening, and folk music respectively. WJLB runs USA news on the hour, an environmental program occasionally after the news, and the taped ID with a dignified voice identifies the station, announcing that easy listening music is heard 24 hours a day weekdays, and after 5:00pm on Sundays. I wonder what is heard on WJLB before 5:00pm.


Am looking forward to seeing many of you at the convention. On Friday night you will have the opportunity to see a slide show "Radio Station Visits by Commuter Train", a mix of station shots and some rapid transit/train slides (heavily favoring radio for this audience!) for those who double as railroad buffs as well as DX'ers.

Associated Press has started its own 24 hour all news format, and, as seen below, many stations have picked it up.

- This Formats column comes via the M Street Journal, and your editor.
- 590 WRONW NY Albany - AP News.
  - 690 WXOL WI Oshkosh - Talk, to be sold to Wisconsin Voice of Christian Youth, to be religion (of course!).
  - 740 WNNZ FL Orlando - AP News.
  - 740 WGSN NY Huntington - Gold - based adult contemporary.
  - 740 KCMG TX Texarkana - SEN Sports.
  - 900 WEAS GA Savannah - Drops gospel for sports.
  - 920 KESQ CA Palm Springs - AP News.
  - 970 KNUU NV Paradise - AP News.

- 980 KHOS TX Sonora - Country, EFM Talk.
- 1050 KKKO CA Frasier Park - Classical//KKGO-FM.
- 1110 WZAM VA Norfolk - Christian country.
- 1130 KHTH CO Dillon - JSN country "Target".
- 1180 KGOL TX Humble - Brokered ethnic.
- 1190 KBLD CO Boulder - Talk.
- 1220 WSME ME Sanford - UPI News (TF).
- 1220 WJAX FL Jacksonville - To be pre-teen (children's programs ) in August.
- 1220 WCPH TN Etowah - Southern gospel.
- 1230 KPFA NM Almogordo - JSN Country music.
- 1260 WTV PA Titusville - SMN Country.
- 1260 WDJC AL Birmingham - Ex-WGEO, business, now Christian country.
- 1280 WBB GA Macon - SMN Urban gold.
- 1290 WCHY GA Savannah - AP News, and sports.
- 1290 WFPN VA Rocky Mount - JSN Oldies.
- 1310 WORC MA Worcester - Back to oldies from Unis. CNN Headline News (TF).
- 1310 KFSB MO Joplin - Sports.
- 1310 WBA WI Madison - AP News.
- 1320 KGMG CA Oceanside - CHR//KKLO-FM.
- 1320 WKIN TN Kingsport - AP News.
- 1330 WBO NY Owego - Adult standards.
- 1340 WTRC IN Elkhart - All talk.
- 1400 KJTO CA Berkeley - All Asian programming.
- 1400 WMFA NC Raeford - Black gospel.
- 1420 KVV WA Walla Walla - Talk, sports.
- 1430 WMRV NY Endicott - Hot AC "Star".
- 1440 WNYG NY Babylon - Station sold, to be Spanish.
- 1450 WNPT MA Newburyport - Adult contemporary (TF).
- 1450 WTSA VT Brattleboro - Drops country for "The Team" sports (TF).
- 1460 WZNZ FL Jacksonville - To be AP News in August.
- 1480 WPJF NC Franklin - Contemporary Christian.
- 1510 WLRB IL Macomb - PRN Talk (M).
- 1540 KTNQ TX Fort Worth - Spanish religion.
- 1550 KWRN CA Apple Valley - Regional Mexican.
- 1570 WCRL AL Oneonta - JSN Oldies.
- 1590 WERA NJ Plainfield - Station sold, now adult contemporary (M), almost unheard of in AM radio here (TF).

Thanks to M Street Journal for their contributions. Please send in YOUR area's format changes for your formats column.

73s. 

*From NRC's DX Audio Service ...*

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# Musings

Thoughts from NRC members ... 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.

**Dave Schmidt**  
P. O. Box 11502  
Wilmington, DE 19850-1502

**JOHN HAWZ - 36 ORCHARD DRIVE - OLD BRIDGE, NJ 08857-1641**  
Hello everyone! I don't know about the rest of the members, but this soupy weather and static is getting to be a bit too much! Back in April, I heard a century 21 Talking House tape loop on 1615 for 2 days continuously. I checked the radio's office, not coming from there, instead it was coming from the house that was up for sale, about 2 miles from my location. I thought that type of transmitter was supposed to have a range of about 200 feet. Checked later that week and it was gone. After cleaning the volume control on my Sony 2010, when I press above the keypad, the signal meter drops to lights and stays there. If I press a few more times, the reading goes back to full strength. I disconnected the ribbon cables under the IP board to gain better access to the volume control then reseat-ed them properly. Any ideas? New item in the shack, a Japan Radio 525 in mint condition, bought from a private owner, less than 2 years old. Since it runs rather warm, I use a 3 inch 120V pancake fan to draw the excess heat out of the top vents. It cuts the generated heat by more than half. To clean the plastic display lens, I use an el-cheapo lens cleaning kit. It doesn't leave scratches at all and seems to polish the plastic. To keep smudge marks off by the mode, band-width & down keys, I put a strip of magic tape. It does the job nicely and fits perfectly. Any glue residue left when you remove the tape can be removed by a fresh piece pressed on and pulled off quickly. That's it for now, enjoy the rest of the summer.

**CEGAR OBITO - CALLE ENRIQUE HENRIQUEZ 69 - SANITO DOMINGO, DR**  
I did not mention that I had surgery on 2/5 almost immediately after becoming jobless. To make a long story short, I was working for a man who was very stingy and did not want to pay for my vacation time, and often did not have the money in the bank to back-up his checks. Since the operation, I have started working for my cousin as a cashier. Thanks to all my friends for their thoughts.  
Here are some items I noted in past DX NEWS to correct some information. 4/11 #24, on 740, the name of the city is Ciudad Guayana, not Guyana. On 830, if JIM KEFEBW can send me a copy of the anthem he heard on 3/16, I can ID them for him. Thanks to JIM for the information about Radio Paragayana on 880. punta Cardon is on the Paraguana peninsula just S of Pinto Fijo. To DON TREFORD, 920 is 'Radio Neve-Vainbe' (Radio 9-20) in Spanish. On 1130, the station I have here is Emisora Rionar, Barquisimela. Radio 9-20 is no longer relaying Radio Universa! It was just for a few days and the calls are HIBA, not HIN as given in #25, #25. In that issue, I see 650 Mexico 'Vesde Callejo Sinaloa', shouldn't this be Calle Sinaloa? No. 'Callejo' means 'valley' on 610, even though I listen to Radio Trinidad in the evenings and Radio Accion, Santiago, DR in the day, in heard at 0130 6/18 Radio Centro 610, Canalaura, with many ads for Amaco and ending a program on the 'Mundial Estados Unidos Futbol 1994' meaning soccer, as you say. I have received calls from DON TREFORD and PAUL SNEARNGEN, thanks to both of you. Yes, I heard tonight (6/18) Radio Comercial 1010 on 2020 as mentioned by SHAWN ARBLORD. The name of JOHN CALCARRAN in ERIC BUEHMANS' report is the person who introduced me to the NRC in 1966. It is a pity that I can not attend a conventional long time since I have been in this column, I was overdue for a MUSING! Hope to be back soon! (We do look forward to your reports, Cesar, and trust all is back to normal for you-DMS)

**DOMNA GABRIEL - 2318 SOUTH WARRNOCK STREET - PHILADELPHIA, PA 19148**  
Hi! I am a new member, though I've been DXing on 8 off since 1975. At that time, I was 12 years old; one night on my new radio I picked up WBZ and was fascinated. The next night, I looked for it again and found KDKA instead. After that, there was no looking back! I was hooked. I kept a list of all the 'out of town' stations I'd received, including the call letters, frequency, city, phone #, reception (day or night) and signal quality. I had a 4 color pen which I used to rate the signal from green (good) to black (poor). What I'd give to find the list again! Until recently, I had no idea that this hobby of mine has a name, nor that enough other people share my interest to warrant forming a national club and publishing a newsletter. I was astonished! All this time I thought I was the only person in the universe who expended time and energy on this pastime! I'm so glad I found out about the NRC & joined, but I am still waiting to find a female name among the reporters in DX NEWS! Perhaps it's just that I only joined recently so I haven't seen many issues yet, but in any case, I decided to break

the ice by sending in some reports and a MUSE myself! Have a great summer! (Welcome to the NRC, Donna, maybe your report will get some of our other female members to report! And we'll look forward to some of your DX doings and trust you'll be with the NRC for many years to come!-DMS)

**JOHN MALICKY - 995 SHADYCREST DRIVE - PITTSBURGH, PA 15216**  
Hello again! After a long bout with a severe illness and related complications, my health has improved. Hopefully and planning with CHRIS CUOMO, we'll be in Mashua. I was very sorry to hear of the passing of Jack Paris in January as he will be missed at the conventions. 2 interesting events took place in April locally that involved myself. On April Fool's Day (the 1st), I had the opportunity to visit the 3MS (MMSW-970/94.5) transmitter siles courtesy of ACE Phil Lenz, was formerly was part owner of WDD-1580. On Fridays, he does regular maintenance checks of both sites, so I was able to go with him. The FM site is next to TV 11 WPXI studios as now being the oldest currently on-air FM in the country. WSH-FM, now off, was the oldest. The AM is an 8 tower array in the Hill's suburbs with 2 sets of 4 in a SW alignment, but not all parallel. The NVA 1410 5 tower array is on the next hill. The setting is behind a local cemetery, as Phil terms it "In God's country". There are 3 transmitters, the current 18 year old Continental 5K, a vintage & back-up 1940's Washington and an RCA (not in use). The main 10be 1s SE day & night, toward the city, naturally. Phil was very interested in the NRC items I brought and some 1960-65 Broadcasting Yearbook. This was the 1st time I met him after talking by phone since 10/93. He said the Pittsburgh Radio History project will take some time and may not be ready until 10/94. He is just completing a 3MS-AM history profile-and-jdt-present with 2 old MMSW QSL cards, one for 970 & the other 1500! He also assured me he has some 3MS jingles that KERNIT GSABY has memorized and often can sing if you mind him. Phil's main interest is AM DX, naturally. On the 27th, a friend contacted Mike Plasekett, membership coordinator at WBU-90.5 who does a local jazz show (5 old songs) called "Rhythm Street & Hot" 9-12 Saturday night. We came slowly got away from that to go on the air. Mike was very curious about DX and the NRC, so during a break after explaining to him off the air, we were able to sell 2 AM log books at \$50 each. A tape of the show is available upon request! Of course, please make a pledge (just kidding!). I forgot to mention 3MS-970 is now AM Stereo as both stations have simulcasted for years with their oldies format, previously ABC Talkradio. Next time, I will try to elaborate on ERCS' request on how to write to station personnel regarding veries. 73's! (Yeah, the old editor screw up, he got these reports BACKWARDS, the item JOHN mentioned was in the last DX NEWS! See, Paul, it doesn't just happen to you!-DMS)

**DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850**  
After many pushed-up start-up dates, KWHL-89.1 started 24 operation on 7/26 at 9AM. The station is operated by Faith City, a church located in Christians, DE. Format is contemporary christian from the Morningstar sat. net-work. This is a directional FM, also, with the main lobe located 35 degrees from magnetic N. Unlike AM directionalists, this one does not have all the noise associated with nulls. And the equipment that was used before would fill a huge room in any transmitter plant, now it fills a small utility shed at the tower base, transmitter (1000 watts) is about 4 feet high and a 6 foot rack holds the audio equipment. 24 hour operation is handled through a computer, which supplies all tapes to rack up, the computer has a keyboard, screen, hard drive, a few plugs and that's it! Faith City also operates LPV station, W4BG-14, with its transmitter located near Summit, DE. And, as always, reports will be appreciated. Does it seem like less & less emergency broadcasts are being heard these days? You don't see the reports of that type of DX much lately. We have some other reports on hand, but they're SINGLY SPACED with SMALL TYPE, they'll be in the next issue of MUSINGS, when my eyeballs get back into real-time! PLEASE, folks, it makes it that much more easier to do-up the column if you leave a line open when you type up your report or skip a line if hand-written. Keep in mind that the opening issue of the volume year is our unofficial chance for you to reinforce yourself at the start of the DX season, let us know how you're doing and what your goals (DX & equipment)/hopes are for the season! Let's make it a banner year for the MUSINGS column with your support. We may even have WNEIDBD reports from RON HUSCO! CU at MASHUA



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