

DX News

* Serving DX'ers since 1933 *

Volume 65, No. 27 - June 15, 1998 (ISSN 0737-1659)



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From the publisher ... The NRC Board of Directors recently voted not to renew the membership of NRC/DXAS in ANARC, the Association of North American Radio Clubs. The NRC has been a long-time member of this DX umbrella organization, and it was not without some discussion that the Board decided to take action for the simple reason, if nothing else, that the money spent on ANARC dues could be more effectively used elsewhere. We should acknowledge that until recently ANARC served all of its members well, but something went wrong somewhere along the way.

I have served as a member of the ANARC board of directors as well as a representative for two clubs, NRC and DecalcoMania, and it is with some regret that I have observed this once-powerful organization dwindle in scope to where it reacts in a knee-jerk fashion to the special needs of one or two clubs instead of considering the needs of all of its member clubs, as it did at Kulpville this year when it voted to withhold membership figures "from the public" of any club so demanding. For a short time, the group even indicated that the decision was not to be made available to the "public", until I raised Cain and convinced Board Chairman Mark Meece that such an action was not in the best interests of ANARC. I can also share two insights: one is that ANARC always referred to non-shortwave/ham/scanner clubs as "specialty" clubs, lumping broadcast band/FM band/Longwave/utility clubs into one entity; the other is that their annual shortwave contest was originally billed as the "ANARC DX Contest" until I pointed out that such a title ignored the rest of the spectrum.

I wish ANARC well, but I predict that until the board of directors wakes up and realizes that their organization is serving the needs of only a few of its clubs that the NRC won't be the only of the so-called "specialty clubs" to break ranks (we weren't the first; the Ontario DX Association long ago dropped out). Indeed, I could name three or four clubs which have not paid their dues for 1998 but who have not officially dropped out.

#300 ... This issue marks my 300th issue and the 10th year of publishing *DX News*. Of course, this mark pales in comparison when you consider that this "AM Switch" is Jerry Starr's 433rd, and who knows how many columns of various types that Bill Hale has punched out over the years?

Recently, I thanked an individual for promoting the National Radio Club on an Internet news group and received the following reply (which I'll reprint anonymously, as I didn't ask his permission to

reprint it): "I know how thankless the job is and I also know a great club when I see it. As a reader of *DX News* for many years, I can't begin to tell you how much your publication has taught me over the years. Besides my collection of *DX News* bulletins (yes I keep them) and NRC Logbooks, I prize my collection of reprint articles that I still refer to and learn from all the time. Now sir, I thank you and every member of the NRC staff editorial and support for all they do." And so I also pass along my own thanks to all the editors and members who have stuck with me for these issues.

I got my start in the pages of DNX by typing up IDXA after the sudden death of Norm Maguire, who had taken care of it for many years. In December, 1982, I took over Musings of the Members from Ernie Cooper (after he'd typed it up for 36 1/2 years); and my first DNX was the July, 1988 edition. I find it faintly ironic that I'm still doing IDXA plus DDXA and, at least temporarily, Musings (Dave, are you ready to take it back yet?). Of course, I also have to thank the many young people who have helped with the mailing, which I couldn't do alone, at least in time enough to keep the information current (and I can guarantee that my living room is a real circus on Friday evenings!).

So enough reminiscing, and let's get on with the next 10 years or however long I continue to have fun in Topeka!

DXN Publishing Schedule, Volume 65

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
28.	July 10	July 20	30.	Sept. 11	Sept. 21
29.	Aug. 7	Aug. 17			

DX Time Machine

From the pages of DX News:
50 years ago ... from the June 5, 1948 DNX: NRC President Joe Becker reported his #2100 and #2101 loggings in WMLs, Sylacauga, AL and KTLN, Denver, CO, with 2,049 verified. Ray Edge announced that he would be turning the publishing of *DX News* over to Hal Wagner, N. Girard, PA, as of June 13.

25 years ago ... from the June 8, 1973 DNX: Ernie Cooper took time to count his veries and come up with 3,867, the earliest dated 12-28-32, the newest 5-17-73, from WGMS-570.

10 years ago ... from the June 6, 1988 DNX: Paul Swearingen was appointed as "DX News Magazine Editor", and a search was on for a replacement Musings editor ... Ben Dangerfield reported on his DX activities during a recent trip to Guatemala, noting that he could positively ID only four U. S. stations while there: KTRH, WWL, KRBE-1070, and WOAI.

AM Switch

Jerry Starr w8jv@yahoo.com
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

Old call	New call
790 KKBQ TX Houston	KBME
950 WBBF NY Rochester	WEZO
1150 WRUN NY Utica	WRVB
1160 WERD GA East Point	WKGE
1190 KDIA CA Vallejo	KXBT*
1230 WTNW AL Tuscaloosa	WTBC
1280 KEAN TX Abilene	KGMM
1290 KKNW WA Port Angeles	KIKN
1400 KBDB NV Sparks	*New*
1400 WMMZ SC Spartanburg	WKDY
1410 WTIM IL Taylorville	WIHM
1510 WJKI SC Woodruff	WDRF
1550 WRDM CT Bloomfield	WDZK
1580 WDMF TN Knoxville	WAHI
1630 *New CA Clovis	KBEG
1640 *New OK Enid	KBFO
1650 KGXL CA Costa Mesa	KKTR
1660 WJDM NJ Elizabeth	WBAH
1690 *New CO Arvada	KAYK*

*Call note: According to the FCC database, the call change from KXBT to KDIA was on 1640 kHz only; 1190 remains KXBT. The new station in Sparks, NV was assigned the call KBDB but that assignment has been rescinded by petition of the licensee. We expect a sequentially assigned call to be assigned until the licensee decides on a call. Last issue we indicated a call change on 1690 from KAYK to KQXI; although they are using "KQXI" as an ID on 1690, the call of record here is still KAYK, although we expect this will change soon.

APPLICATIONS FOR NEW STATIONS

1320 PQ Saint-Constant: 5000/3000 U4

GRANTS FOR NEW STATIONS

760 FL Palm City: 2500/250 U4
1130 HI Honolulu: 10000/6000 U1
1640 OK Enid: 10000/1000 U1

APPLICATIONS FROM EXISTING FACILITIES

830 KPLS CA Orange: 50000/20000 U3 (replace expired CP)
1050 KEYF WA Dishman: reduce night power to 320 watts
1060 WJLT MA Natick: modify CP to add 22000 CH
1110 CKTY ON Sarnia: to 106.3 FM
1220 CJSS ON Cornwall: to 101.9 FM
1260 WWJQ MI Zeeland: 10000/1000 U4 (replace expired CP)
1410 CKSL ON London: to 102.3 FM
1480 KRHT CA Concord: 500/5000 U4 (replace expired CP)

GRANTS TO EXISTING FACILITIES

650 WORL FL Christmas: to 660 kHz 1000/1000 U3, city of license to Altamonte Springs, FL
830 KPLS CA Orange: 50000/20000 U3 (replace expired CP)
950 KJR WA Seattle: relocate transmitter site
990 WHOO FL Orlando: relocate transmitter site
1360 WNNJ NJ Newton: 2000/320 U4 (replaces expired CP)
1420 WDBF FL Delray Beach: 5000/460 U4
1440 KKXL ND Grand Forks: 600/300 U1



1440 CFCP BC Courtenay: to 98.9 FM
1540 WSIV NY East Syracuse: 1000/57 U1

OTHERNESS

620 WJWR NJ Jersey City: CP to move here from Newark with 3000/7600 U4 from new transmitter site is on
730 WSTT GA Thomasville: CP to relocate transmitter is on
750 WMXH PA Olyphant: silent station is ON THE AIR and using the calls "WAAT" except on the hour when the legal WMXH is used
770 WTOR NY Youngstown: new station is ON THE AIR
920 KQLO NV Reno: CP for 4600/850 U2 is on
950 KDSX TX Denison: station is SILENT
970 WHWB VT Rutland: license CANCELLED, call DELETED
1090 KAJK CA Fortuna: station is SILENT due to technical problems but expects to return "this summer"
1110 WGNZ OH Fairborn: CP for 2500 (1700 CH) D3 is on
1210 WJZZ MI Kingsley: CP to move to Kingsley with 50000 (2500 CH) D1 is on
1230 KATO AZ Safford: CP to relocate transmitter is on
1230 KEXO CO Grand Junction: CP to reduce power to 680/680 has been CANCELLED at the applicant's request
1230 WJNA FL West Palm Beach: CP for synchronous transmitter at Boyton Beach, FL has been CANCELLED (was returned to the FCC by the licensee)
1230 WIGS NY Gouverner: license CANCELLED, call DELETED (owner returned license for cancellation)
1240 WMFG MN Hibbing: CP for 880/880 U1 has been CANCELLED
1250 WREN KS Kansas City: CP to move here from Topeka with 25000/3500 U4 is on
1280 WJWK DE Seaford: station now rebroadcasts WJWL-900
1290 KPAY CA Chico: CP to relocate transmitter is on
1370 KUND ND Grand Forks: silent station is ON THE AIR
1380 KWBK TX Beaumont: station is SILENT
1470 WBUL KY Shepherdsville: CP to move here from Fort Knox with 760 D1 is on
1550 WVAB VA Virginia Beach: silent station is ON THE AIR
1580 WLIJ TN Shelbyville: CP for 5000 D1 is on (modified application to change from 8000 D1, change of city of license to Bedford has been dropped)
1600 WNML GA Warner Robins: station is SILENT (operation has moved to 1670 kHz)
1600 KTXC TX Cuero: station is SILENT (reportedly the license has been returned for cancellation)
1620 KSMH CA Auburn: station has announced they have leased their new X-Band station to Immaculate Heart Radio which plans to be on the air "this fall" with a "Catholic format" (the call stands for Sacramento Most Holy) and will likely relay co-owned KIMH-1590 Sun Valley, NV
1670 WAVY WI Madison: new station has been heard testing
1690 KAYK CO Arvada: new station is ON THE AIR although local monitoring suggests they are at reduced power

THANKS: Al Merriman, Ed Krejny, Gary Jackson, Dave Norment, Dan Maguire, Les Johnson, and MSJ

73 and Good DX, Jerry Starr & Buffalo K. Foonman

Jerry & BKA

IRCA Mexican Log, 5th Edition

Now available from IRCA: the 5th edition of its MEXICAN LOG. The IRCA MEXICAN LOG log lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. In addition, stations that have changed frequency since 1996 are cross-referenced on the old frequency. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The log has been completely updated from the 1996 edition and carefully cross-checked by IRCA members in Mexico and the U. S. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three-hole punched for easy binding (optional).
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Order TODAY from: IRCA Bookstore, 9705 Mary NW, Seattle WA 98117-2334

Domestic DX Digest

West: Bill Hale phantom2@eaze.net

6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

East: David Yocis DavidYocis@aol.com

97 Clinton Ave. - South Nyack, NY 10960-4603

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(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS

- Now that we've seen the entire Graveyard listings throughout this Volume year of *DX News*, it's time for the Grande Finale ... that being the Totals Column. Get your updates in pronto. All I want to see is numbers ... your totals for each of the GY frequencies and a total. See the totaled examples at the end of the column.
- I found an interesting item on the FCC web site ... KRVA-1600 Cockrell Hill, TX was recently sold to Z-Spanish Media Corporation. Along with the regular facility, the license for their "Experimental Broadcast Station" KR2XVA, was also transferred. Am wondering if this call letter similarity is the standard for licensing of the // stations, as in Houston and West Palm Beach???
- A small but hearty band of DX warriors graces our pages this month. Join us next month with another thrilling episode of ... *As the Dial Turns*. Next deadline is July 8th.
- See you next month!

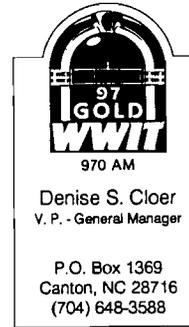
REPORTERS

- SA-MB Shawn Axelrod Winnipeg ICOM ICR-70 & Drake R8 + MFJ 1026 phasing unit and 4 ft unamplified box loop / Quantum Loop, 145 ft Outdoor wire / 100 foot indoor wire <saxelrod@mb.sympatico.ca>
- GJ-CA Gary Jackson Sacramento
- DP-OR Doug Pifer Albany Yaesu FRG-7000 + MW-1
- CR-IL Christos Rigas Wood Dale Kenwood R-2000 + Kowalski Loop <crigas@birinc.com>
- JR-OK John Reed Ponca City Sylvania R1414/URR + noise-reduced wire, homebrew ferrite loop, MFJ-1025 phaser <jtreed@poncacity.net>
- JW-AZ1 John Wilkins (Wheat Ridge, CO) DXing from Flagstaff, AZ SuperRadio II, coyote repellent <peakbagger3@juno.com>
- JW-UT1 John Wilkins DXing from Dixie Nat'l Forest (SW UT) same repellent
- JW-UT2 John Wilkins DXing from Bryce Canyon N.P., UT same repellent
- Inet Chip Kelley @ <http://www.metronet.com/~chipk/Oklahoma/OKradio.html>
- Ed.-TX Editor North Richland Hills

SPECIAL

- 540 KDFT TX Desoto - 5/23 - Has added *Radio Unica* to its programming. [Ed.-TX]
- 720 WGN IL Chicago - 5/24 0546-0555 - Noted completely off the air. Back on w/OC at 0455 and regular programming at 0500. Very weak station heard through thunderstorm crashes, but not enough to get an ID. (CR-IL)
- 850 KJON OK Anadarko - 5/22 - Now is C&W and // KRPT-FM 103.7. (INet)
- 1640 KKJY OR Lake Oswego - 5/17 0050 - Poor signal, with religious programming. NEW! (SA-MB)
- 1650 KKTR CA Costa Mesa - 6/4 0400 - New format and calls here. Now announcing all traffic all the time stereo AM 16-50 KKTR (99% sure of call). Seems to have about 3 or so minutes of traffic reports, then do a commercial. This goes on and on. They sound like a 10,000 watt HAR/TISstation to me. Ex-KGXL. (SA-MB)
- 1690 KAYK CO Aurora - 5/19 0521-0603 - Testing, with REL music. S-21 on the meter. (GJ-CA)
- KAYK CO Aurora - 5/22 2330-0000 - Fair-to-good signal, with religious music and sign-off info at 2359. IDs as KQXI 1550. NEW! (SA-MB) [Correct city, Shawn - Ed.]

KAYK CO



Denise S. Cloer
V. P. - General Manager

P.O. Box 1369
Canton, NC 28716
(704) 648-3588

GREENE COMMUNICATION CO., INC.

KAYK CO

Aurora - 5/24 [no time] - I just got home from work and checked KAYK and they are on the air with the usual religious programming // to KQXI/1550. Billy Graham's *Hour of Decision* program and into commercials with *Kingdom Radio* slogan and dual ID with female announcer on the hour. This has been going on intermittently for some time. I first logged them with // transmission on 4/30/98 @ 1745 Mountain Time. KAYK-1690 is still limited time, usually signing off at 0000 ET and is still // to KQXI/1550 with all-religious format. Also still using the KQXI call for the 1550 outlet and the KAYK call for 1690 despite reports to the contrary by other listeners. The NRC Log address for KQXI (and KAYK) is incorrect. Correct address is: 730 W Hampden Ave, Englewood, CO 80110. Both the 1550 and the 1690 outlet were off the air at 0000 ET tonight. The dominant station on 1550 here after KQXI's sign-off is KQWB-ND, with oldies standards and IDing as *Star 15-50* and CNN Radio News on the hour. (PG-CO) further follow-up ... 6/4 - KAYK/1690 and // KQXI/1550 is on today with the new Radio Disney kids format. Previous format was religious. Disney reportedly bought this station. (PG-CO)

Aurora - 5/31 2300 - Good, clear signal. Only X-bander in this evening with a clean ID: *You're listening to AM 15-50 KQXI Arvada Denver and simulcasting on AM 16-90 KAYK Arvada Denver. Building the Kingdom of God one new listener at a time. Seems that KAYK is the correct call on 1690.* (SA-MB) [Still this city, hi - Ed.]

UNIDs and UNID HELP

- 1600 UNID ?? - 5/2 2231 - NOS music, mixing with *Radio Fiesta*. ID sounded like "KYBZ," but no listing for this. (JW-UT1)
- 1690 UNID ?? - 5/19 0725 - Played several religious selections, then went to open carrier without ID. (JR-OK) [Probably KQXI. See SPECIAL, above - Ed.]

TIS & OTHER STUFF

- 1630 WPGE630 IL Various - 5/18 0507 - Poor signal, with info on the commuter train system. First time heard in Winnipeg. (SA-MB)
- 1640 WPLR660 TX Dallas/Fort Worth - 5/18 0518 - Airport info, briefly up under KDIA. (SA-MB)
- 1680 WPLR660 TX Dallas/Fort Worth - 5/18 0447 - Poor signal, with airport info. (SA-MB)

MIDNIGHT TO 0800 HOURS ELT

- 660 KAPS WA Mount Vernon - 5/12 0247 - ID as KAPS 6-60, plus slogans *Caps Country, on the air, everywhere and Caps Country and you.* (DP-OR)
- 1220 KBET CA Canyon Country - 5/4 0143 - Dodgers program note; call ID. Fair, over XEB. (JW-UT2)
- 1380 KXCA OK Lawton - 5/7 1300 - Sports talk, *Sports Babe* and call ID with *Sports 24 hours-a-day*. New here. (JR-OK)
- 1620 WPHG GA Atmore - 5/18 0435 - Poor signal, with GOS music. (SA-MB)
- KYIZ WA Renton - 05/18 0436 - Fair-to-good signal, over WPHG, with clear ID and old R/B music. (SA-MB)
- 1640 KDIA CA Vallejo - 5/18 0041 - Good signal, with UC music. (SA-MB)
- KDIA CA Vallejo - 5/24 0458 - Poor, through thunderstorm static noise, with soul music. ID at 0400. (CR-IL)
- 1650 KGXL CA Costa Mesa - 5/18 0443 - Fair-to-good signals, with adult standards and NOS music. (SA-MB)
- KGXL CA Costa Mesa - 5/24 0440 - Poor, through thunderstorm static noise, with show tunes and KGIL mention. (CR-IL)
- 1660 WJDM NJ Elizabeth - 5/18 0445 - Fair signal, with Beat Music. (SA-MB)
- 1670 WMNL GA Warner Robins - 5/18 0447 - Good signal, best of the night, with sports programming. (SA-MB)
- WNML GA Warner Robins - 5/24 0450 - Good, despite thunderstorm noise, with sports talk and *Sports Animal* slogans. (CR-IL)
- 1700 WCMQ FL Miami Beach - 5/18 0450 - Poor with Spanish talk. (SA-MB)

0800 TO 1600 HOURS ELT

1370 KGNO KS Dodge City - 4/30 0812 - Oldies music, IDs. Good signal. (JW-AZ1)

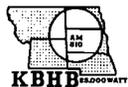
1600 TO 2400 HOURS ELT

- 840 KTIC NE West Point - 5/18 2038 - C&W music, state news and weather with call ID. Formerly KWPN. (JR-OK)
- 920 KDES CA Palm Springs - 5/3 2240 - Community Calendar Update from News Talk 920. Mentions of Palm Desert & Palm Springs. Fair-to-good signal. Don't know if they've changed calls from KPSI yet. (JW-UT2)
- 950 KTBR OR Roseburg - 5/12 1605 - Talk Back Radio, AM 950 KTBR Roseburg. Weather in the Umpqua Basin, followed by Dr. Laura. Heavy splatter from locals 920 and 990. (DP-OR)
- 1350 KCKC CA San Bernardino - 4/29 2217 - Minor league baseball play-by-play; spots for Tri-City Towing & others; AM 1350 KCKC. Fair, mixing with XETB/KGHF. (JW-AZ)
- 1350 KGHF CO Pueblo - 4/29 2214 - EZL music, ID's, local spots. Over/under QRM. (JW-AZ1)
- 1430 KLO UT Ogden - 4/29 2336 - You're listening to Jazz basketball on 14-30 KLO (playoff play-by-play); spot for Delta Airlines. Good signal. (JW-AZ1)
- 1590 KELP TX El Paso - 5/2 2245 - Nothing but great songs, great ???, 15-90 KELP by female, then non-descript vocals, apparently religious; program notes for *Insight for Living* and *MedTalk*. Good signal. (JW-UT1)

GRAVEYARD DX UPDATE

* indicates record held by DXer from North America

1240 kHz:	Miles								
WTME	ME	Lewiston	Steve Kennedy	Coal Township, PA	393				
WWON	RI	Woonsocket	Steve Kennedy	Coal Township	272				
1340 kHz:									
WBIW	IN	Bedford	Steve Kennedy	Coal Township, PA	546				
WDCR	NH	Hanover	Steve Kennedy	Coal Township	295				
WJRI	NC	Lenoir	Steve Kennedy	Coal Township	436				
WSTJ	VT	St. Johnsbury	Steve Kennedy	Coal Township	339				
1400 kHz:									
WHTB	MA	Fall River	Steve Kennedy	Coal Township, PA	285				
1450 kHz:									
WLAF	TN	La Follette	Steve Kennedy	Coal Township, PA	513				
WSNO	VT	Barre	Steve Kennedy	Coal Township	310				
1490 kHz:									
WOMI	KY	Owensboro	Steve Kennedy	Coal Township, PA	605				
WDXL	TN	Lexington	Carl Dabelstein	Lincoln, NE	574				
WITA		Knoxville	Steve Kennedy	Coal Township	525				
Totals:									
			1230	1240	1340	1400	1450	1490	Total
Steve Kennedy	Coal Township, PA		18	15	35	23	17	18	126
Pete Taylor	Tacoma, WA		2	1	1	4	3	4	15



DDXD-East

Upcoming deadlines for DDXD-East are monthly on Tuesdays: July 7, August 4. In response to a couple of recent requests, let me restate the policy on what gets printed here: Please send *only* your recent DX loggings! By "recent" I generally mean within the last month, although that will get extended a bit during the summer (when our deadlines are spread out) and for unusual receptions. And, please, do not report stations that you can hear on a regular basis. Reports of 50,000-watt clear channel stations, regular X-band stations (like WJDM-1660 in most of our coverage area), or stations that I remember the same reporter sending in recently, are usually edited out. Exceptions will be made for unusual reception conditions, format changes, and so forth.

STATION NEWS

- 630 WLAP KY Lexington - 6/2 1930 - Carrying "700 WLW Sports Talk" with WLW ID's; // WLW-700, local stuff at breaks. (HF*KY)
- 770 WTOR NY Youngstown - 5/18 2030 - Heard sign-off announcement at this time (after surviving 30 minutes of polkas waiting for it!) Announcement was very short, mentioned ownership (Multi-Net, or something like that), and 5000 watt power. No SSB. Sign off announcement was read by a man with a turgid, plodding voice. This guy missed his calling. He should have been the newscaster for RAI's EE service! (MB-ON)
- 900 WURD PA Philadelphia - New address: 1080 N. Delaware Ave., 19125. (SK-PA)
- 910 CKLY ON Lindsay - 5/23 - After only a few weeks of simulcasting on 91.9 (not 3 months like CHNR or 6 months like CBL), CKLY is now gone from here for good. Amen to this pest. Now when will CKNX-920 go FM?? (MB-ON)
- 1150 WRUN NY Utica - 5/26 - New address: c/o WFRG, 8280 Clark Mills Rd., Whitesboro, NY 13492-3902. (SK-PA)
- 1230 WMFR NC High Point - 5/19 - Adds "Coast to Coast with Art Bell" per show today. (DP-HI)
- 1240 WPKE KY Pikeville - 6/1 - Adds "Coast to Coast with Art Bell" per show today. (DP-HI)
- 1290 WNBK NY Binghamton - 5/19 - Adds "Coast to Coast" per show today. (DP- HI)
- 1450 WWSC NY Glens Falls - 5/5 - New address: 128 Glen St., Glens Falls, NY 12801; phone (518) 761-9890. (SK-PA)
- 1460 WWKL PA Harrisburg - 5/25 0010 - Oldies music, ID as "99.3 FM." (WM- MD) [Ex-WCMB. - DY]
- 1600 WQVL DE Dover - 5/12 1300 - As of today is now "Heaven 1600", all Gospel music, and WQVL IDs. Was silent from 5/4 until 5/11, then a day of "This station is under construction" promos with GOS, all GOS since. (DB-DE)
- 1660 WJDM NJ Elizabeth - 5/28 - Per Business Wire via AOL, Radio Unica Corporation is taking over the programming of WJDM-1660 as of today. This is per a time-management agreement with station owner Children's Broadcasting Corp., which has been leasing airtime over some of its stations to a dance-music radio network and have been selling most of its properties to a Catholic radio company. R. Unica chairman/CEO Joaquin Blaya said this move will provide Franc '98 World Cup coverage to the metro New York area. The news release did not mention the 1530 kHz outlet. R. Unica now controls the output of two X-band stations, the other being WCMQ-1700. (DP- HI)
- 1670 WAXP GA Warner Robins - 5/1 2218 - Strong signal, concluding Atlanta Hawks basketball game, ID'ing as WNML Warner Robbins and WNML-FM Gray. Larry Godwin, according to an e-mail message, found out from the station that their calls were officially WAXP from sign-on 4/30 until 5/2 0000, then WNML after that time. I will try to confirm this in writing with my QSL request. (JR-NY)
- WNML GA Warner Robins - Address is 2720 Shearton Drive, Macon GA 31204. (SK-PA)



DX TESTS

- 1700 KSDX TX Denison - 5/2 2233-2325 - Clear but fairly weak in WCMQ null with long periods of code ID's, atmospheric noise at typical May levels. (SF-TN) Weak, at first, with bits of test announcement under much stronger WCMQ then nothing until 2316 when the signal showed up again much stronger with a clear test announcement mentioning call letters. "Don't Be Cruel" heard after. No code heard here. (JR-NY)
- 710 UNID - — - 5/5 0130 - C&W music, under WOR. (WM-MD)
- 1160 UNID - — - 5/25 2045-2115- Bruce Williams show, "more of Bruce Williams on 1160 W..." is this WELX? Gone after 2115. (SK-PA)
- 1230 UNID - — - 5/14 2005 - DJ in EE "You know what the number is, 246- 1230," then something in SS followed by a disco record in EE, and one in SS a few minutes later. WLAT-CT? (SK-PA)
- UNID - — - 5/28 2140 - "Your 70's station" heard in jumble. (WM-MD)

- 1240 UNID - — - My tentative report to WBBW-OH in no. 26 came back negative. (SK-PA)
- UNID - — - 5/9 0208 - "Now we return to your favorite music of the 50's, 60's, 70's, and today on O-N 1240." At 0211, end of The Vogue's "You're the One" and canned ID "O-N Radio." WOON-RI? (SK-PA)
- UNID - — - 5/9 0516 - NOS music, ID "103.7 WL-," is that WLTT 103.7 in Shallotte, NC? (SK-PA)
- 1290 UNID - — - 5/25 1955 - Radio Disney. (WM-MD)
- 1400 UNID - — - 5/14 2307 - "The spirit of today's gospel music, Spirit 1400," Black gospel music. (SK-PA)
- 1420 UNID - — - 6/1 0030 - Promo for Fabulous Babe sports show, into talk program. (WM-MD) [WLNA, probably among others, carries the Babe. - DY]
- 1540 WCBK IN Martinsville - This is HF-MI's unID in DDXD East no. 24. It definitely ID's as WCBK, and is about 25 miles south of me. (RCP-IN)
- 1640 WNOO TN Chattanooga - 6/2 1400-1410 - Fair but scratchy while in Chattanooga, "12-60 WNOO Chattanooga," Gospel music, suddenly off at 1410. Test? Strong, // 1260, gave way to weak unID C&W music station (not // dominant station on 820). (HF*TN) [This spur has been noted here before, though my car radio (at least) generates a whole bunch more spurs. - DY]
- 1690 UNID - — - 5/19 0233-0545 - Non-stop inspirational, gospel vocal music. Occasional tone and OC. Fair to good signal in heavy noise until sunrise. (MD- NY)
- UNID - — - 6/3 0314 - Slowly rising in and out of the mud with back to back religious music, ID by male announcer 0332 just not quite copiable. KQXI? Can hear at least 2 stations on this frequency using an ultra-sensitive R390A and Sherwood SE-III. This one stands to be revisited. (CR-VA)



LOGGINGS: 0000-0800

- 630 CJET ON Smiths Falls - 5/19 0044 - Very poor to excellent with rapid fades, "Weekday mornings on CJET; for over 40 years ...," "From the C-Jet weather center," etc. Solves an unID. (SK-PA)
- 740 CBL ON Toronto - 4/28 03578-0402 - End of Radio Moscow relay, classical music, ID "CBC Radio," fair, sudden breakthrough over 3 unID's. (DT-JAM)
- 920 KARN AR Little Rock - 5/1 0220-0300 - Jim Bohannon, news, ID "You are listening to KARN," poor, under/over XECQ. (DT-JAM)
- 1040 WYSL NY Avon - 5/19 0058 - Part of PSA, mention of New York State, weather, local news, then Jim Bohannon at 0105. Tough behind WHO. (SK-PA)
- 1140 WXLZ VA St. Paul - 5/27 0226-0350 - C&W music over, under WRVA. Various ID's as "LZ," "Super Hits Country 107.3." Gave telephone number 540-328-3124. I couldn't believe two VA stations would share the same frequency. (MD-NY) [Well, one of them is supposed to sign off at sunset. - DY]
- 1190 WJES SC Johnston - 5/14 0158 - Testing? Canned "WJES" ID, then played part of "If I Never Feel You in My Heart Again," and went to OC, then off. Blowing out WOWO. Lucky to catch this while passing by. (SK-PA)
- 1230 WSKY NC Asheville - 5/7 0110 - Religious song, ID. (WM-MD)
- WERI RI Westerly - 5/7 0100 - ID in muck, NBC news. (WM-MD)
- 1240 WVOS NY Liberty - 4/10 0000 - ID, ABC news, C&W music. (WM-MD)
- WROV VA Roanoke - 5/29 0100 - End of talk show, weather forecast, ID, ABC news. (WM-MD)
- 1290 WDLP FL Panama City Beach - 5/17 0137-0142 - Restaurant ad, ad for something with swimming and lifeguards, ID "Sports Radio WDLP," then gone. (DT-JAM)
- 1350 WDAR SC Darlington - 5/23 0100 - ID heard in muck. (WM-MD)
- 1380 WSIZ GA Ocilla - 5/24 0100 - End of talk show, ID. Log says OLD. (WM-MD)
- 1390 WMER MS Meridian - 4/4 0411 - ID as "WMER, Solid Gospel 1390" and "Gospel music 24 hours a day on Solid Gospel 1390." New. (RCP-IN)
- 1400 WILI CT Willimantic - 5/22 0000 - Jim Bohannon show, promo for station, ID. (WM-MD)
- WEBG PA Loretto - 5/21 0100 - Partial ID "The Valley's choice for ...," no news, into OLD, then two ads or promos mentioning Indiana County at 0124. OLD was in the background all the time. Last needed PA on 1400. (SK-PA)
- 1430 WCLT OH Newark - 5/12 0106 - Weather from meteorologist Dave Dumbeck, then Bruce Williams. Mixing with WNJR, CHKT. (SK-PA)

- 1450 WRKD ME Rockland - 5/8 0106 - "NASCAR Radio for Rockland County on AM 1450 WRKD," then Art Bell. Very clear, then lost in the jumble. (SK- PA)
- WTSA VT Brattleboro - 5/11 0300 - Very clear ID "All day, all night, One on One Sports, WTSA Brattleboro." (SK-PA)
- 1470 WMBD IL Peoria - 5/28 0306 - ID "News Radio 1470 WMBD and Sports Radio 1470 WMBD," then One on One Sports, just over WKAP. (SK-PA)
- 1490 WOMI KY Owensboro - 5/22 0100 - ID "Your hometown station WOMI Owensboro." (SK-PA)
- 1530 KFBK CA Sacramento - 5/10 0321-0345 - With WSAI off, ID as "News-Talk 1530 KFBK," then gave an 800 number for the Auto Safety Hotline. Fair and clear signal until WSAI came back at 0346. (MD-NY) [Nice! - DY]
- 1570 WPTW OH Piqua - 4/30 0208 - Canned ID "1570 WPTW, where memories are made," in shifting mix. (SK-PA)
- 1670 WNML GA Warner Robins - 5/20 0255-0308 - Sports Fan network, ID as "WNML Warner Robins, the Sports Animal," good. (DT-JAM)

LOGGINGS: 0800-1600

LOGGINGS: 1600-2400



- 920 WKVA PA Lewistown - 5/20 2213 - "K-Country Accuweather with meteorologist Dave Dombeck," DJ saying "We have 80 degrees here in Lewistown." Poor and alone in rare appearance. (SK-PA)
- 960 KMA IA Shenandoah - 4/6 2016 - Giving severe weather warnings for several counties in Nebraska and "Pottawatomie County here in southwest Iowa," fair signal while in. New. (RCP-IN)
- 970 WAMO MD Aberdeen - 5/2 2114 - Part of ad or promo, "Keep up the good work, Hartford County," then ad for Western Auto. Then lost to WWSW. (SK-PA)
- 1040 KURS CA San Diego - 5/6 2219-2230 - Talk show in SS, ID, mention of San Diego, poor, under WJNA. (DT-JAM)
- 1130 WDFN MI Detroit - 5/1 2040 - Minor league hockey game, Cincinnati vs. Detroit, WBBR nulled. (WM-MD)
- 1150 WRUN NY Utica - 5/17 2126 - Ad for Staff Source in Newmart and Norwich, ID "Big Frog 104" and concert promo, then return to Country Count down USA. (SK-PA)
- 1220 WGNV NY Newburgh - 5/1 2107 - Canned ID "Oldies 1220 WGNV," over WKNR through Dusty Springfield's "You Don't Have to Say You Love Me." (SK-PA)
- 1230 WBVP PA Beaver Falls - 5/12 2305 - ABC news, ID, promo for Paul Harvey. (WM-MD)
- WFVA VA Fredericksburg - 6/1 2150 - "Your station for great memories," ID. (WM-MD)
- 1240 WHBU IN Anderson - 6/1 2200 - ID heard in jumble. (WM-MD)
- WKDK SC Newberry - 4/10 2205 - News report, ID. (WM-MD)
- 1290 WOPP AL Opp - 5/16 2219-2245 - C&W music, singing ID, only "WOPP," over WYEA and unID SS. (DT-JAM)
- WYEA AL Sylacagua - 5/16 2212-2304 - Man with religious talk, ID at 2300 as "WYEA 1290 AM," poor under WOPP and unID SS. (DT-JAM)
- 1330 WKZD GA Murrayville - 6/1 2305 - News report, weather forecast, promo for talk show, ID. (WM-MD)
- WYPC OH Wellston - 6/1 2305 - CNN news, weather forecast, ID "Y-1330," NOS music. (WM-MD)
- 1340 WDCR NH Hanover - 5/11 2059 - DJ saying "Don't go anywhere, 1340 WDCR ...," then smothered by someone with CBS news. (SK-PA)
- WJRI NC Lenoir - 5/20 2259 - Mention of WJRI, station phone number, then NBC news. (SK-PA)
- 1350 WTZK NC Black Mountain - 5/29 2015 - Talk show, ID, local ads. (WM-MD)
- WTOU OH Akron - 5/18 2315 - ID heard in mess. (WM-MD)
- 1370 WPAZ PA Pottstown - 5/5 2203 - "Reading Phillies baseball! on 1370 WPAZ has been brought to you by Krautz's, First Union Bank," etc., alone. It took a rainy, foggy night with dead DX to get this long-sought station. (SK-PA)
- 1400 WIEL KY Elizabethtown - 5/31 2205 - ID heard in mess. (WM-MD)
- WFTG KY London - 5/25 2305 - Weather forecast, ID. (WM-MD)

- WHTB MA Fall River - 5/16 2047 - Promo "We'll broadcast it live from 8 to 10 on 1480 WSAR," surfaced briefly. These two stations share an address per the Log and previous QSL from WSAR. (SK-PA)
- WSIC NC Statesville - 5/18 2320 - ID only heard in crud. (WM-MD)
- WKPT TN Kingsport - 6/2 2200 - Seat belt PSA, ID. (WM-MD)
- 1430 WENE NY Endicott - 5/8 2108 - New York Yankees baseball vs. Minnesota, very poor and alone. (SK-PA)
- 1450 WDAD PA Indiana - 5/27 2106 - "Forecast on WDAD" heard in the jumble; first time from this location. (SK-PA)
- WLAJ TN La Follette - 4/30 2006 - Weather by young-sounding male, mixing with WCTC, then smothered by them. QSL received 5/9. (SK-PA)
- WSNO VT Barre - 4/29 2205 - Yankees baseball vs. Seattle, strong on the Yankees network. (SK-PA)
- 1460 WIFI NJ Florence - 5/7 2211 - Southern gospel music, ID (apparent format change), over/under WGNA. Later heard slogan as "Delaware Valley's Christian Hit Radio." (SK-PA)
- WMBA PA Ambridge - 5/27 2243 - Ad for Giant Eagle, then return to Pirates post-game show. A few spurts here and there through strong ethnic station. (SK-PA)
- 1470 WPDM NY Potsdam - 4/30 1944 - Sign-off with "1470 WPDM now concludes another broadcast day," then smothered by WKAP. (SK-PA)
- 1490 WGYM NJ Pleasantville - 5/5 2305 - ID in mess, NOS music. (WM-MD)
- WKNY NY Kingston - 4/29 2033 - Seattle vs. New York Yankees baseball, ID "You're listening to Yankees baseball on WKNY," in the jumble. (SK-PA)
- WAZL PA Hazleton - 5/26 2125 - Minor league baseball game, Scranton vs. Indianapolis. (WM-MD)
- WNTJ PA Johnstown - 4/10 2035 - Marlins vs. Pirates baseball, ID. (WM-MD)
- WMGW PA Meadville - 4/29 2006 - Ads, then "forecast on WMGW," choppy but atop for a few minutes. Last PA needed on 1490. (SK-PA)
- WOPI TN Bristol - 5/14 2335 - Ad for Radio Shack, weather forecast, ID, then EZL music. (WM-MD)
- WSGB WV Sutton - 4/30 2113 - Female DJ talking with male, then said "We're going to continue with the country countdown on 1490 WSGB," atop a shifting mix. (SK-PA)
- 1520 WTRI MD Brunswick - 5/18 2005-2107 - Wall to wall oldies, including some rarely heard ones. ID at 2102: "1520 WTRI Brunswick," suddenly off in midsong at 2107. Sounded like a local, WWKB and WTHe (until 2028 signoff) only heard during fades. Coming back soon? (SK-PA)
- 1670 WNML GA Warner Robins - 5/20 2127 - Good signal, no slop from OC on 1660, with Sports Fan Radio Network, ID at 2200: "You are listening to WNML Warner Robins, and WNML-FM Gray, 96.5, the Sports Animal." (PC-VA)
- + 5/28 2200 - Strong nightly with network sports talk. Doesn't sound like it's dropping to 1 kW at night. (SF-TN)



TIS AND MISCELLANEOUS

- 530 TIS NJ Elmwood Park - 5/19 - Last October, WPES-592, Bergen County Police Radio was here, but this time there is a station from the NJ Department of Transportation. Good signal as far west as Fairfield, and to the south, it is easily picked up once one loses the Newark Airport station. Although I believe that this is the same transmitter, as signal characteristics were identical, different calls were given -- but I don't remember what they were this time. (RJE*NJ)
- 1610 TIS NJ Randolph - 5/19 - The County College of Morris (CCM) has a station with all sorts of campus news and events. Radius of readable signal is about 3-5 miles, depending on terrain. No calls heard. (RJE*NJ)
- 1620 UNID - - - - 5/7 2223-2320 - AC music and frequent ID's that sounded like "1620 WCTG." Said they were the "Information Station" and I heard them once mention "Washington County." I assume this is not WPHG. Poor to fair in moderate QRM. (MD-NY) [Westerly, RI TIS? - DY]
- 1630 HAR PA Lehigh Valley - 5/19 - On this trip, this seems the only one on, with mostly generic information and calls WQO-740. This is the same one I hear at home. (RJE*PA)

- 1640 HAR PA Valley Forge Area - Info from QSL letter: "The Pennsylvania Turnpike Commission has 5 Highway Advisory Radio stations all operating under call letters WPKX-724, frequency of 1640khz. The locations for these radios are as follows, exit #23, Downingtown, exit #24 Valley Forge, exit #25A Mid-County, exit #27 Willow Grove, all on I-76, the main/west portion of the system. Also exit #31 Lansdale on the northeast extension I-476. These units transmit 24 hours a day with NOAA weather rebroadcasts and general information. At this time the units are being used for travelers information from 1800-0600 week days for a construction project on the Schuylkill River bridge. They also are used for accident and other information as needed, they are incorporated with 3 Variable Message signs on the Turnpike in the Philadelphia area. We are started into phase 2 of a 3 phase project to implement a Intelligent Travelers System, systemwide. When completed it will have approximately 30 Highway Advisory Radios ..." This from David W. Dombrowsky, Duty Officer, Operations Center, PO Box 67676, Harrisburg PA 7106-7676. (JR-NY)



Myrtle Beach, S. C.

- UNID - - - 5/20 0205- 0430 - UC rock and SS music. Fair signal mixing with TIS, heard often in recent weeks. Don't think this was KDIA. (MD-NY)

REPORTERS

DB-DE	Dave Braun	Wyoming DE - R-5000, Quantum loop
MB-ON	Mike Brooker	Toronto ON -
PC-VA	Perry Crabill	Winchester VA - R8, 100' LW
MD-NY	Michael Diers	Huntington Station NY - HF-1000, Kiwa loop
RJE-PA	Russ Edmunds	Blue Bell PA - On the road (car radio)
SF-TN	Steve Francis	Alcoa TN - TRF
HF-MI	Harold Frogge	Midland MI - On the road (car radio on I-75)
SK-PA	Steve Kennedy	Coal Township PA - Superadio III
WM-MD	William McGuire	Cheverly MD - Realistic DX-380
DP-HI	Dale Park	Honolulu HI - Station news
JR-NY	Jim Renfrew	Rochester NY - Drake R8, Radio West loop
CR-VA	Chuck Rippel	Cornland VA - HF-1000A, R8A, R390A/SE-3, 51S-1

For Beginners ...

the world of DX'ing can be confusing. And that's why Jack Woods' column, "For Beginners", was created. If you have a DX question, just mail it to Jack at P. O. Box 1003 - Waldport, OR 97394-0514, and he'll answer it in a future column. Remember - you're not alone - we all started at the beginning - once!



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International Jim Renfrew jimRenfrew@delphi.com

61 Wilcox Street Rochester, NY 14607-3832

DX Digest

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

A major aurora occurred during the first week of May. One e-mail report stated that the southern edge of the auroral zone was over North Carolina! An aurora absorbs skywave signals from normally dominant stations in northern regions, and allows signals from more distant southern regions to slip under the auroral layer at a low angle. I noticed that the entire band was washed out on May 5, 6, and 7, with only regional groundwave stations from Upstate New York and southern Ontario heard. Major stations in New York City and other northeast locations were completely missing! Normally, under such conditions, I would expect to find a bundle of Caribbean and South American stations on many clear channels. In fact, there were only a handful of stations noted on 1070 (two Spanish stations), 1080 Cuba, and 1100 Barranquilla. This suggests to me that the auroral zone was so far south that everything was getting absorbed! I also noted that all kinds of whistles and buzzes were heard up and down the band. I am guessing that these are local QRM sources that are normally overwhelmed by stronger signals. There was an odd anomaly: CBJ-1580 was a strong signal every night (perhaps a "donut hole" phenomenon?).

I hope you heard some interesting signals in all of this! My Dad, who lives in North Carolina, asked me if something had been going on, as his radio seemed to be unusable in his effort to hear baseball games on clear channels. I bet a lot of batteries were sold to people who thought their batteries had died!

John Wilkins is now on e-mail, and adds UT and AZ to our list of reporting states during the current season.

Jim

TRANS-ATLANTIC DX

- 549 ALGERIA, Les Trembles, MAY 20 0057 - woman in AA; poor to fair. [Connelly*O-ME]
 612 SPAIN / MOROCCO, MAY 20 0056 - jumbled messy mix of SS and AA talk. [Connelly*O-ME]
 621 CANARY ISLANDS // SPAIN, RNE1 synchros, MAY 20 0055 - SS talk // 639; poor. [Connelly*O-ME]
 639 SPAIN, RNE1, La Coruna et al., MAY 20 0054 - SS discussion; loud. [Connelly*O-ME]
 711 WESTERN SAHARA, Laayoune, MAY 20 0052 - AA talk; through tough T-storm static (QRN). [Connelly*O-ME]
 765 SENEGAL, Dakar, MAY 20 0049 - male AA vocal; over fast SAH that was presumably from Switzerland under. [Connelly*O-ME]
 891 ALGERIA, Algiers, MAY 20 0047 - AA music at low audio level on a strong carrier. [Connelly*O-ME]
 1044 MOROCCO, Sebba-Aioun, MAY 19 2352 - AA vocal; rising through QRN. The static crashes seemed pretty strong considering that no clouds were in view. [Connelly*O-ME]
 1044 SPAIN, SER synchros, MAY 20 0041 - SER SS newstalk and telephone interview; over others. [Connelly*O-ME]
 1089 UNITED KINGDOM, Talk Radio synchros, MAY 20 0040 - excited EE teletalk. To strong peaks (but with choppy fades at times); WBAL in cardioid array phase-null. [Connelly*O-ME]
 1098 SLOVAKIA / SPAIN, MAY 20 0038 - even-strength battle between Slavic music and SS talk; a bad growl resulted from the frequency difference of about 50 Hz. [Connelly*O-ME]
 1107 SPAIN, RNE5 synchros, MAY 20 0036 - two men in SS; LOUD! [Connelly*O-ME]
 1125 SPAIN, RNE5 synchros, MAY 20 0036 - fast SS talk; poor. [Connelly*O-ME]
 1134 CROATIA, HR, Zadar, MAY 20 0035 - initially dominating the channel with a Slavic folk vocal. Then it faded under Spain. [Connelly*O-ME]
 1134 SPAIN, COPE synchros, MAY 20 0036 - SS teletalk; rising atop Croatia. [Connelly*O-ME]
 1152 SPAIN, RNE5 synchros, MAY 20 0032 - man in SS; fair. Jumble of other stuff noted under. [Connelly*O-ME]
 1179 SPAIN // CANARY ISLANDS, SER synchros, MAY 20 0111 - SER net SS teletalk; fair to good with WHAM phased. [Connelly*O-ME]
 1215 UNITED KINGDOM, Virgin R. synchros, MAY 20 0113 - rock music; just over Spain and barely covering the static crashes. [Connelly*O-ME]
 1251 LIBYA, Tripoli, MAY 20 0113 - man in AA; poor to fair in tough (hard to null) WKBR/WARE/WMTR slop. [Connelly*O-ME]

- 1296 SPAIN, COPE, Valencia, MAY 20 0023 - man & woman with SS teletalk; good. [Connelly*O-ME]
 1314 SPAIN, RNE5 synchros, MAY 20 0114 - bits of SS talk; in tough CKEC-1320 slop. Other signal (Norway or UAE?) noted under. [Connelly*O-ME]
 1349 MAURITANIA, R. Mauritanie, Nouakchott, MAY 19 2325 - het, bits of female vocal: at pre-sunset fade-up. First TA signal noted this afternoon. [Connelly*O-ME]
 1422 ALGERIA, Algiers, MAY 20 0012 - AA violins; poor at first, then the carrier got strong, but the audio was still at a low level. [Connelly*O-ME]
 1512 SAUDI ARABIA, BSKSA, Jeddah, MAY 20 0116 - AA male Koranic a cappella vocal; EXCELLENT signal - about equal to WNRB-1510! The huge strength of this so late in the DX season really surprised me. The 0100-0130 UTC slot seems to be the optimum time for Middle East propagation during spring and summer. [Connelly*O-ME]
 1548 KUWAIT, VOA, Kuwait City, MAY 20 0117 - VOA program with US EE talk by man; to fair peaks, well over the British stations. It was close to dawn on the Kuwait end of the path. [Connelly*O-ME]
 1550 ALGERIA - CLANDESTINE, Tindouf, MAY 19 2332 - bongo drums, oud-like string instrument, and a group of women shouting and singing in a Berber tribal style. HUGE signal, way over a US station that had a baseball game. This was definitely the loudest pre-sunset TA. [Connelly*O-ME]
 1584 SPAIN / CEUTA, MAY 20 0018 - Spain with SER newstalk and Ceuta with music "duked it out" at even strength. Tough static and CBJ slop at times. [Connelly*O-ME]
 1602 SPAIN, EI, Vitoria, MAY 20 0117 - mellow SS pop vocal; good, way over the SER SS talker. No sign of Ascension Island that Neil Kazaross heard from here in the '80s. [Connelly*O-ME]
 1386 UNID, MAY ?, 0418 - OK you guys! Here we go again. Last night at 0418 and continuing until at least 0425 I had a station on 1386 with a man in an UNID language followed by inst. music. According to my May DX edge chart this was far too late for Kaliningrad or Iran while Athens was just beyond the edge. The other possibilities, excluding low powered English stations, are Guinea [Labe] and Kenya [Maralel] both of which are well within the darkness area. The entire evening prior had been extremely auroral with no TA signals before 0352 and most frequencies dominated by Las. After 0400 many Spanish stations showed up, especially on the upper end of the band. Any ideas? And does anyone know what SW Kenyan runs // to 1386? Further, according to WRTH Guinea doesn't sign on until 0055. [Dangerfield-PA] Seems too late for Kenya, anyone in Europe know if it's something new? [Kazaross-IL] My money's on Guinea. The WRTH isn't always the last word in accuracy. Auroral conditions would favor West Africa. The path to Kenya is higher in latitude and, in any event, quite long. I've heard Guinea (a few years ago) just after sunset in summer during a stiff aurora. At one time they were slightly off-channel (something like 1385.9 but possibly drifting to the high side of 1386 as well). [Connelly*MA]
 549 ALGERIA, Les Trembles, MAY 20 0057 - woman in AA; poor to fair. [Connelly*O-ME]
 612 SPAIN / MOROCCO, MAY 20 0056 - jumbled messy mix of SS and AA talk. [Connelly*O-ME]
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 1044 SPAIN, SER synchros, MAY 20 0041 - SER SS newstalk and telephone interview; over others. [Connelly*O-ME]
 1071 SPAIN, EI, Bilbao, MAY 30 0354 - big-band jazz // 1197; fair to good despite CBA slop. [Connelly*Y-MA]
 1089 UNITED KINGDOM, Talk Radio synchros, MAY 20 0040 - excited EE teletalk. To strong peaks (but with choppy fades at times); WBAL in cardioid array phase-null. [Connelly*O-ME]
 1098 SLOVAKIA / SPAIN, MAY 20 0038 - even-strength battle between Slavic music and SS talk; a bad growl resulted from the frequency difference of about 50 Hz. [Connelly*O-ME]

- 1107 SPAIN, RNE5 synchros, MAY 20 0036 - two men in SS; LOUD! [Connelly*O-ME] MAY 30 0352 - female SS vocal; fair. [Connelly*Y-MA]
- 1125 SPAIN, RNE5 synchros, MAY 20 0036 - fast SS talk; poor. [Connelly*O-ME]
- 1134 CROATIA, HR, Zadar, MAY 20 0035 - initially dominating the channel with a Slavic folk vocal. Then it faded under Spain. [Connelly*O-ME]
- 1134 SPAIN, COPE synchros, MAY 20 0036 - SS teletalk; rising atop Croatia. [Connelly*O-ME]
- 1152 SPAIN, RNE5 synchros, MAY 20 0032 - man in SS; fair. Jumble of other stuff noted under. [Connelly*O-ME] MAY 30 0351 - monotone-delivery SS newstalk; poor. [Connelly*Y-MA]
- 1179 SPAIN // CANARY ISLANDS, SER synchros, MAY 20 0111 - SER net SS teletalk; fair to good with WHAM phased. [Connelly*O-ME]
- 1197 SPAIN, EI, Vitoria, MAY 30 0348 - jazz // 1071; poor to fair. [Connelly*Y-MA]
- 1215 UNITED KINGDOM, Virgin R. synchros, MAY 20 0113 - rock music; just over Spain and barely covering the static crashes. [Connelly*O-ME]
- 1251 LIBYA, Tripoli, MAY 20 0113 - man in AA; poor to fair in tough (hard to null) WKBR/WARE/WMTR slop. [Connelly*O-ME]
- 1287 SPAIN, SER synchros, MAY 30 0339 - woman in SS; poor. [Connelly*Y-MA]
- 1296 SPAIN, COPE, Valencia, MAY 20 0023 - man & woman with SS teletalk; good. [Connelly*O-ME]
- 1296 SPAIN, COPE, Valencia, MAY 30 0345 - SS teletalk; fair. [Connelly*Y-MA]
- 1305 SPAIN, RNE5 synchros, MAY 30 0346 - Moorish (AA-influenced) SS male operatic vocal; poor. [Connelly*Y-MA]
- 1314 SPAIN, RNE5 synchros, MAY 20 0114 - bits of SS talk; in tough CKEC-1320 slop. Other signal (Norway or UAE ?) noted under. [Connelly*O-ME]
- 1314 SPAIN, RNE5 synchros, MAY 30 0344 - fast SS talk by man; to fair peak. [Connelly*Y-MA]
- 1349 MAURITANIA, R. Mauritanie, Nouakchott, MAY 19 2325 - het, bits of female vocal: at pre-sunset fade-up. First TA signal noted this afternoon. [Connelly*O-ME]
- 1404 unID (likely FRANCE), MAY 30 0341 - vocal music at low audio level. Perhaps this was an unmodulated carrier atop a second station that had the music. [Connelly*Y-MA]
- 1413 SPAIN, RNE5 synchros, MAY 30 0233 - SS vocal; in CIGO/WPOP slop. [Connelly*Y-MA]
- 1422 ALGERIA, Algiers, MAY 20 0012 - AA violins; poor at first, then the carrier got strong, but the audio was still at a low level. [Connelly*O-ME]
- 1485 SPAIN, SER synchros, MAY 30 0336 - man & woman in SS; at good strength, over others. [Connelly*Y-MA]
- 1512 SAUDI ARABIA, BSKSA, Jeddah, MAY 20 0116 - AA male Koranic a cappella vocal; EXCELLENT signal - about equal to WNRB-1510! The huge strength of this so late in the DX season really surprised me. The 0100-0130 UTC slot seems to be the optimum time for Middle East propagation during spring and summer. [Connelly*O-ME] MAY 30 0052 - AA program & powerhouse het against WNRB. [Connelly*Y-MA]
- 1521 SAUDI ARABIA, BSKSA, Duba, MAY 30 0220 - the strongest TA at the time with a massive pre-sign-on open carrier. At actual sign-on (0300), the signal had weakened considerably. [Connelly*Y-MA]
- 1521 SPAIN, SER, Castellon, MAY 30 0401 - SS news by man; getting by WWKB at times. [Connelly*Y-MA]
- 1530 SAO TOME E PRINCIPE, VOA Pinheira MAY 3 0350 - Fair; swing jazz feature in English // 7105. [Conti-NH]
- 1548 KUWAIT, VOA, Kuwait City, MAY 30 0052 - bits of VOA EE documentary noted during Middle East dawn-enhancement period. [Connelly*Y-MA] MAY 20 0117 - VOA program with US EE talk by man; to fair peaks, well over the British stations. It was close to dawn on the Kuwait end of the path. [Connelly*O-ME]
- 1550 ALGERIA - CLANDESTINE, Tindouf, MAY 19 2332 - bongo drums, oud-like string instrument, and a group of women shouting and singing in a Berber tribal style. HUGE signal, way over a US station that had a baseball game. This was definitely the loudest pre-sunset TA. [Connelly*O-ME]
- 1575 UNID, APR 30 0121 - I have again logged a mystery station on 1575 and cannot identify it as yet. This one was heard on APR 30 between 0121 and 0156 and the language sounded most like AA. A woman and a man were making alternate announcements [not a conversation] and at 0133 there seemed to be Mid-East type music with "wild" singing. Could this be our roving clandestine from Algeria/Western Sahara? Or maybe a roving Iranian? VOA-Kuwait-1548 was very strong at the time. The only listed AA speakers on this frequency are not sked to be on at this time besides being relatively low powered. My mystery not heard since but I am curious. [Dangerfield-PA]

- 1575 SPAIN, SER synchros, MAY 30 0333 - EE talk (segment of a US presidential speech), then woman in SS; very good. [Connelly*Y-MA]
- 1584 SPAIN, SER synchros, MAY 30 0230 - pips on the half-hour, then SS news. + MAY 30 0334 - // 1575 with SS talk, then a segment of the song "American Pie"; LOUD ! [Connelly*Y-MA]
- 1584 SPAIN / CEUTA, MAY 20 0018 - Spain with SER newstalk and Ceuta with music "duked it out" at even strength. Tough static and CBJ slop at times. [Connelly*O-ME]
- 1602 SPAIN, EI, Vitoria, MAY 20 0117 - mellow SS pop vocal; good, way over the SER SS talker. No sign of Ascension Island that Neil Kazaros heard from here in the '80s. [Connelly*O-ME] MAY 30 0228 - SS light pop vocal; good, atop SER outlet. [Connelly*Y-MA]

PAN-AMERICAN DX

- 540 MEXICO, XEWA Monterrey/Rio Verde MAY 3 0650 - Good; banda and romantic music, "gran cadena W" ID, // 900. [Conti-NH]
- 555 ST. KITTS & NEVIS, ZIZ, Basseterre, MAY 30 0155 - soca music; to fair peak. [Connelly*Y-MA]
- 604.5 unID, MAY 30 0145 - This one noted again, just a weak carrier this time. Bearing approximately 190 to 200 degrees (Cuba, Bahamas, Turks & Caicos area). Sgrulletta in NY has also noted this. [Connelly*Y-MA]
- 610 COLOMBIA R. Difusora Nacional de Colombia, Uribia MAY 3 0620 - Fair; rustic music, cultura de Colombia ID, // 4955. [Conti-NH]
- 660 CUBA R. Progreso, Santa Clara MAY 3 0630 - Salsa music // 890, under WFAN. [Conti-NH]
- 670 CUBA R. Rebelde, Arroyo Arenas MAY 3 0245 - Good; salsa music // 710, 1180, & 5025. [Conti-NH]
- 690 CUBA R. Progreso, Jovellanos MAY 3 0235 - Fair; "... alegria ritmo" ID and salsa music // 640. [Conti-NH]
- 700 COLOMBIA R. Net, Cali MAY 3 0230 - Fair; Radio Net ID and woman with news, over an unID Latin American music station. [Conti-NH]
- 730 CUBA R. Progreso, La Fe MAY 3 0250 - Fair; Spice Girls hit, "la onda de la alegria ritmo" ID, // 640 & 890. [Conti-NH]
- 730 MEXICO, XEX Mexico MAY 3 0710 - Fair; "La X de Mexico" ID, ballads and romantic music, over CKAC. [Conti-NH]
- 760 COLOMBIA, RCN Barranquilla MAY 3 0145 - Good; RCN la radio de Colombia ID, UTC-5 time check, and news, parallel a much weaker signal on 770. [Conti-NH] MAY 9 0315 - Long fades, with SS soccer game, unusual to find it was not // to program on 770. [Renfrew-NY]
- 780 VENEZUELA Ecos del Torbes, San Cristobal MAY 3 0130 - Fair; Ecos del Torbes promo/ID, nostalgia // 4980. [Conti-NH]
- 860 CUBA R. Reloj, Arroyo Arenas APR 29 0010 - Weak through CJBC null with RR code IDs, syncopated clock, and news. [Conti-NH]
- 870 COLOMBIA R. Mar Caribe, Barranquilla MAY 3 0140 - Fair; accordion music in what sounded like a live concert broadcast, excited announcer with quick Radio Mar Caribe mention between songs. [Conti-NH]
- 900 CUBA R. Progreso, Cacocum MAY 3 0300 - Fair; top of the hour ID and romantic vocal // 890. [Conti-NH]
- 900 MEXICO, XEW Mexico MAY 3 0635 - Good; Mexican accordion and brass "banda" music. [Conti-NH]
- 940 MEXICO, XEQ Mexico MAY 3 0755 - Fair to good; classic jazz instrumentals, "Fonoteca" IDs, and noticias promos, over/under WKGM. [Conti-NH]
- 950 MEXICO XEPB Hermosillo, SON MAY 4 0258 - Segment on Benito Juarez (in conjunction with Cinco de Mayo); more cultural programming for the next hour; 0359 NA, 0400 ID: "XEPB, Radio Amor, en el 950 de su radio." Very little fading or QRM throughout the listening period. [Wilkins*UT]
- 960 CUBA R. Reloj MAY 3 0325 - Poor, RR code IDs heard through WELI and unID stations. [Conti-NH]
- 970 MEXICO XEEZ Caborca, SON MAY 4 0311 - Folklorico & pop mx; "La Super Zeta" slogans. Fair, generally over XEJ. [Wilkins*UT]
- 970 MEXICO XEJ Cd. Juarez, CHIH MAY 4 0512 - XE music, call ID, "R. Mexicana" slogans. Fair over/under XEEZ. [Wilkins*UT]
- 1080 CUBA R. Cadena Habana, MAY 5 0200 - Poor, with long fades, but good ID on the hour. [Renfrew-NY]

- 1100 COLOMBIA, CARACOL Barranquilla MAY 3 0040 - Good in low frequency het, romantic vocal // 5075. [Conti-NH] MAY 5 0148 - strongest LA station at the time, with Caracol network name mentioned several times. [Renfrew-NY]
- 1110 VENEZUELA R.Carupano, Carupano MAY 3 0035 - Varying good to poor; Hns. Rosario merengue hit, woman with ID and UTC-4 time check. [Conti-NH] MAY 20 0037 - R. Carupano ID, SS talk; fair over a low rumble. In general, the Latin Americans were on the weak side tonight. Even 535 and the other Caribbean splits were barely making it. [Connelly*O-ME]
- 1180 CUBA R.Rebelde, Villa Maria MAY 2 0040 - Fair; Rebelde ID and international news headlines, Radio Habana Cuba mention, // 5025. [Conti-NH]
- 1190 COLOMBIA unID APR 30 0100 - Many "la nueva... tisima once noventa... numero uno" IDs and "de Colombia" mentions. MAY 2 0050 - Deportiva sports report including story about "Copa Mundial" and Argentina, ad with many Colombia mentions. [Conti-NH]
- 1350 MEXICO XETB Torreon, COAH APR 30 0238 - BB game "Canarias" vs. ??; "Radio Laguna" ID's & jingles between innings. Fair, mixing with KGHF/KCKC. [Wilkins*AZ]
- 1375 ST. PIERRE ET MIQUELON, RFO, MAY 19 2330 - man with FF tele talk; fair. Groundwave reception at this site is possible (day signal at noise threshold). [Connelly*O-ME]
- 1170 COLOMBIA, CARACOL Cartagena APR 30 0020 - Fair; futbol report from Radio Globo-Brazil, "cadena Caracol de Colombia" ID, in WWVA null. [Conti-NH] MAY 30 0234 - soccer or other sports coverage: FF announcer, crowd noises; strong, though with jumpy fading. [Connelly*Y-MA]
- 1380 MEXICO XEKT?? Tecate, BCN APR 30 0307 - PSA's for CONALEF & Draft registration; 0309 "Este dia en la Historia" on the "Cadena Baja California"; faded under a sports station (KTOM?); faded back up at 0325 with Baja items, mentions of "Tijuana". Fair, over/under QRM. [Wilkins*AZ]

Kaz speaks: "From Barrington, IL I noted very little high latitude skip from until about 1015 PM CDT when the usual pests started showing up. I logged three new ones: Rosenberg, TX on 980 with SS at 9PM CDT way atop WONE with ID; HJMY 910 San Andres Is. (Colombia) with RCN net ID and promos at 9:22PM; and XETQ with call ID after 4 romantic SS ballads at 10:14 PM CDT on 850 with almost no trace of usual superpest KOA. This was best on my WSW mini-Beverage antenna, while earlier I had a totally different unID SS station atop my W Beverage at the same time I was hearing this. Colombia on 1100 was absolutely detroying Cleveland around 850PM, and many other usual LA's were strong in the absence of domestic skip. Unfortunately, I have to contend with splatter/overload from the Chicago superlocals and also many other area pests as well as strong groundwave from many stations over this conductive midwestern soil so I can't milk this AU the way I used to from RI and ME in the 70's and 80's. By the way, WWV said the A-Index was 83 and forecast more of the same for tomorrow." [via AMFMTV@QTH.NET]

Werner speaks: "I had CARACOL HJNW-1170 completely obliterating WWVA around 0540 May 5 UTC. Also heard presumed Trinity BC from St. Kitts with gospel talk and song, with WCCO completely absent, but in strong slop from CHAM. RCN HJAJ-760 kHz dominated WJR. Similarly WMVP was almost totally blocked by HJAJ. The night before, the strong (for me) Mexicans on 940 and 1060 had almost local quality. Last night, they were considerably weakened. Many SS stations noted but often just snippets as they faded in and out, and I didn't spend much time trying to dig for them. The exception was 910 kHz which I had hoped was Neil's HJMY, but all I could tell was that it was in SS. Lots of signals, but fadey and not making it past the noise." [via AMFMTV@QTH.NET]

WORLD RADIO & TV HANDBOOK

New publishers of this respected publication are British-based and the new editor is David Bobbett. Contact details are: WRTH, PO Box 7373, Milton Keynes, MK12 5ZL United Kingdom, e-mail "editor@wrth.demon.co.uk". The previous editor Andy Sennitt who spent 19 years with WRTH writes, "I trust you will all give David the same help and support you gave me over the years." [rec.radio.shortwave & Marie Lamb Cumbre DX in *NZ DX Times* (May 98)]

CONTRIBUTORS (@ = via e-mail)

- @Mark Connelly WA1ION, DXing from Ogunquit ME ["O"]; Drake R8A, BBL-1 broadband loop and MFJ-1024 whip (as cardioid array); Superphaser-1 phasing unit. Also DXing from West Yarmouth MA ["Y"]; Drake R8, Quantum Loop. [WA1ION@ix.netcom.com]
- @Bruce Conti, Nashua NH; R8A, MWDX-5, 30-m wire, 30-m east sloper.
- @Jim Renfrew, Rochester NY; Drake R8, Radio West Loop.
- @John Wilkins, DXing from Bryce Canyon National park UT, and from near Flagstaff AZ; SuperRadio II.

SEMANA SANTA '98

As usual I tried the dial again in this Holy Week in Santo Domingo in order to see what was the news on the dial in order to report to you.

In the first place there was a recommendation issued by the Comisión de Espectáculos Públicos (Public Shows Committee, something like a threat or a law of force, by this government department, in which they informed all the radio stations in the country that they had to avoid playing in their stations cheerful or joyful music appropriate for parties or celebrations during the Holy Week. This was really a week when everybody was supposed to respect the celebration of the mourning for the death of Jesus Christ as it is celebrated in the Christian world. They were allowed to play, if they wanted to be on the air, only classical, chamber, or religious music, and sometimes romantic songs, but not merengue, rock, or any other kind of music denoting joy. They were also forbidden to announce any alcoholic beverages of any kind. The penalty? The closing of the station or even losing their licenses. I was overjoyed as I thought that due to this recommendation most of the stations were to be off the air during the main three days of the Holy Week.

But, what do you think? Only a small number of stations signed off on Thursday till Sunday, as most of them were on the air playing romantic songs all the time and sometimes with news about the development of the activities at the beaches around the country with the information about the deaths by drownings, alcoholic intoxication, and accidents. Total: 52 dead during the whole week.

Now, this lack of respect to this celebration started in 1960 when there were some changes in the programming in La Voz Dominicana, the government station, really the property of a brother of the dictator. This station usually broadcasted the religious activities in the Santo Domingo Cathedral and in the Dominicus Convent. In the TV station, channel 4, they presented movies related to the life of Jesus. But in January 1960 a plot was discovered aimed to kill the dictator Trujillo. There started at once a persecution against the men implicated in the plot as they were denounced by the prisoners in interrogations, using all kind of torture in order to get those names.

The Church protested by these persecutions and the methods used by the government with the prisoners. After that there started a persecution against the Church also during the rest of that year and during 1961 till May 30 when Trujillo was killed. Radio Caribe, operating on 860 kHz and several frequencies in the short waves and the strongest station in the country with 50 kW, started the attacks against the Church and playing popular music during the Holy Week. It was a shock to everybody to hear that, as up to that time everybody was used to quiet music or nothing at all, but nobody dared to say anything due to the fear through terror.

And what happened? As the people could not do or say anything, they silently started to fill the churches during any celebration or more than ever. It was a silent protest against the government as the people wanted to back their church in that way as everybody was shocked with what the government was doing. But at 10 p.m. on May 30, 1961, Trujillo was killed and everything started to change. Then there came the tumults and riots against the government forcing the Trujillo family to leave the country in November of that year. But the damage was done; after that some stations started with joyfull music on the following Holy Week and little by little one by one all the stations started to join in the festivities, and right now it was a complete disorder on the air. And because of that this order to make the people to respect the celebrations of the Holy Week was issued. Stations completely off the air during Thursday, Friday and Saturday were the following: 830 HIJB, 890 R. Continental, 980 La Voz de las Fuerzas Armadas, 1080 R. Ambar, 1150 Onda Musical and 1220 R HIN (off most of the time), all of them in Santo Domingo. No record about the other stations around the country. So the stations on the air created a service entitled: Servicio Nacional de Radiodifusión (SNR) a Broadcasting National Service that comprised the following stations: 650 R Universal S.D., 820 R Santiago, 920 Radio, Santo Domingo, 1000 Beler, Dajabón, 1060 R Azua, 1190 R Azul, Santiago, 1420 R Oro, Cotu, 91.7 Paloma FM, 93.5 Expreso, Bavaro Beach, 98.1 R Universal, Santo Domingo, 99.1 Fuerza 99, 101.1 Sistema, 103.7 Power and 104.3 Compostela Estereo, Azua. The purpose of this service was in order to provide the people with news about what was happening at the beaches or on the road. When not onwith news they all played romantic songs all the time. So if you could hear this ID during that time it was probably one of these stations and you may know which one according to the frequency, with the exceptions of stations on the FM band.

César reported on his receptions during Holy Week. César uses a Realistic TRF and DX-400, and a 4' loop:

- 530 TURKS & CAICOS IS. RVC, APR 10 0100 - with singing ID by female chorus, then man with news.
- 540 DOMINICAN REPUBLIC R. ABC - with religious music.
- 540 VENEZUELA Mundial Perijá, APR 11 0305 - Announcing the name of town as "Villa del Rosario", meaning that this is Mundial Perijá. At last they announced "Usted está en los 540 de Radio Perijá". At this time local R. ABC was off.

- 550 VENEZUELA R. Mundial, Caracas, APR 11 0307 - ID as "Hora Mundial", then a Mexican song.
- 570 DOMINICAN REPUBLIC R. Cristal, Santo Domingo, Apr 10 0105 - with news about accidents during Holy Week around the country.
- 580 UNID - station announcing "Flecha" liniment that is used for muscular pains.
- 590 COLOMBIA Caracol, Medellín, APR 10 0110 - news, and ad for Cerveza Cguila.
- 620 DOMINICAN REPUBLIC RTVD, Santo Domingo, APR 10 - with religious programs.
- 630 COLOMBIA Antena Popular, APR 11 0317 - with "Semana Santa 98" program, no other ID given.
- 650 DOMINICAN REPUBLIC R. Universal, Santo Domingo, - romantic songs and ID as "S.N.R." (Servicio Nacional de Radiodifusión) for Holy Week.
- 650 COLOMBIA Antena Dos, Bogotá, APR 11 0321 - "Antena Dos, RCN, Su estación deportiva", with pop music. At last, local Radio Universal off at this time.
- 670 DOMINICAN REPUBLIC R 6-70, San Pedro de Macoris, APR 10 - Pedro Vargas and Libertad Lamarque singing in a duet "Historia de un amor", an old romantic song.
- 690 COLOMBIA R. Recuerdos, Bogotá, APR 10 0116 - ID, and program of Mexican songs. R. Guarachita in Santo Domingo was off the air.
- 700 COLOMBIA Caracol, Cali, APR 10 0120 - newsreel, same as 590.
- 710 PUERTO RICO WKJB Ponce, IDing as Radio Reloj WKAQ with the news.
- 730 DOMINICAN REPUBLIC HIZ Broadcasting Nacional, Santo Domingo - with religious program.
- 760 COLOMBIA RCN Baranquilla, APR 10 0130 - with news and ads.
- 770 COLOMBIA RCN Bogotá, APR 10 0130 - same as above, but stronger.
- 790 DOMINICAN REPUBLIC LV del Trópico, Santo Domingo - with instrumental music.
- 800 NETHERLANDS ANTILLES TWR Bonaire, APR 10 0134 - with religious program.
- 830 UNID, APR 11 0355 - Station with lots of talk about religion, very good, all in English. I think it is St. Kitts, not heard here before because of local HIJB, which was off at this time. This is a common problem I have with religious stations, that they talk for hours and you don't hear an ID. (But they usually have time to make a pitch for donations! - Jim)
- 850 PUERTO RICOWABA, APR 10 1145 - relaying WKAQ news.
- 860 DOMINICAN REPUBLIC R. Clarín, Santo Domingo - of the air.
- 880 VENEZUELA R. Mundial, Puerto Ordaz, APR 12 0142 - heard with ID.
- 900 VENEZUELA Mara Ritmos 900, APR 11 034 0 - ID: "Mara Ritmos Novcientos, AM Stereo con el operativo Semana Santa 98, 11:40 am."
- 920 DOMINICAN REPUBLIC R. 9-20, Santo Domingo - with romantic songs, the same as all Dominican stations.
- 950 DOMINICAN REPUBLIC R. Popular, Santo Domingo - also with romantic songs.
- 1010 DOMINICAN REPUBLIC R. Comercial, Santo Domingo - with romantic songs.
- 1040 DOMINICAN REPUBLIC R. Central, Santo Domingo - with romantic songs and "Cadena de Noticias".
- 1080 VENEZUELA R. Barcelona, 0142 - religious program, with pop music.
- 1120 DOMINICAN REPUBLIC R. Metro, Santo Domingo - with romantic songs.
- 1150 DOMINICAN REPUBLIC R. Onda Musical, Santo Domingo - off the air for Holy Week.
- 1180 DOMINICAN REPUBLIC R. Mil, Santo Domingo - off the air for Holy Week.
- 1220 DOMINICAN REPUBLIC R. HIN, Santo Domingo - almost always off the air.
- 1240 VENEZUELA, APR 11 0354 - ID as "Antena Popular", giving frequency as 1310, but I heard them on 1240, so they are operating as a network. Supposed to be Venezuela with romantic songs.
- 1250 COLOMBIA Norte de Santander, Re Reloj, Cúcuta - ID several times also giving telephone number 74-14-60, some ads.
- 1260 DOMINICAN REPUBLIC R. Visión, Santo Domingo - with romantic songs.
- 1310 DOMINICAN REPUBLIC R. Radio, Santo Domingo, with religious songs.
- 1440 DOMINICAN REPUBLIC HIAK, LV Cristocétrica, Santo Domingo, APR 11 0400 - With ID, address (Avenida Boívar 306, Gazcue, Santo Domingo, before 0400 sign-off with National Anthem.
- 1510 DOMINICAN REPUBLIC R. Pueblo, Santo Domingo - with romantic songs.
- 1520 COLOMBIA Ecos del Palmar, Bogotá, APR 11 0403 - Singing ID several times, time check; very good with pop music.
- 1540 DOMINICAN REPUBLIC R. Oasis, Santo Domingo - with religious program all the time.
- 1550 VENEZUELA R. Metropolitana, Los Teques, APR 11 0410 - "Radio Metropolitana, hacia el tercer milenio" (toward the third millennium), pop music.
- 1570 DOMINICAN REPUBLIC R. Amanecer, Santo Domingo - with religious programs all the time.

AUSTRALIAN X-BAND LIST

by David Martin [dmartin@mansfield.net.au]

- 1611 - 6GS Wagin Aussie pops & relays racing from the W.A. TAB
- 1611 - Unid, think it's from W.A. also.... tentatively Broome. It comes from 'west' and is *always* under 6GS!
- 1620 - Radio Italia (Mildura ?) Italian // 1593, 1575, 1539, 801.
- 1620 - 2AM Sydney. Aussie country mx or ethnic programmes late nights.
- 1620 - 4ADR Nerang. Techno music and Top 40 dance tracks.
- 1629 - 2HRN Newcastle. Hospital Radio... nostalgia, music to die by!
- 1629 - Greek Radio (2MM/t) Melbourne. //1665 Sydney, dominates this freq. Txer is reportedly nearby my brother's place in Melb.
- 1629 - Radio 1629, Melbourne. Unsure if on-air, audible in Melb after Christmas but I think it's only on during daylight.
- 1638 - 2ME, Sydney. Arabic... has English Top 40 prgm Sat nights.
- 1656 - harmonic of 3GI 828 (ABC Sale)
- 1674 - *very* low powered ethnic station heard once in early March.
- 1683 - Club AM, Sydney. Greek prgr, quite strong these days.... a far cry from the original piddling signal on about 1682 in 1996!
- 1692 - Hellenic Radio, Perth. Greek, seems to have upped power!
- 1701 - Al Shark Radio, Melbourne. Arabic, pathetic signal which puts out lovely harmonics on 3402, 5103, 6804 and 8505!
- 1701 - Radio 1701, Brisbane. Belting signal for reported 100 Watts! Hindi format, film music and ads mainly in Hindi.

WAIANAKARUA

Trail Time

Mark Nicholls and Paul Ormandy at Waianakarua, from Saturday 25th April till Saturday 2nd of May. Receivers, Drake R8 and Drake SPR-4. Antennas - a selection of 12 aerials ranging from 100 metres to 530 metres at various bearings.

Observations

Long-path Europeans only audible during a small window from around 04 - 0420 UTC. We didn't hear one single Alaskan... no sign at all even after all West Coast NAm stations had disappeared so presumably too much auroral activity near the North Pole. Other countries not heard that would have been no surprise: Jamaica, Cyprus, Masirah Is, Brazil, Uruguay, Philippines, Honduras and Syria. Also missing were Canadians, with just CKMX 1060 heard... quite the opposite of October '97 when Cannucks were great!

Newsy Bits...

Either reception was so bad, or R Corporacion, Santiago 1380kHz was/is off the air. This was also noted by Chris Martin in Queensland. Radio Rhema, Gisborne, NZ has moved from 648kHz to 549kHz in synchro with R Rhema, Kaitaia. YVRQ R 910, Caracas, seems to sign on at 1000 UTC so no longer 24 hrs? WPHG 1620, gave their e-mail address as wphg@usa.net.

Long Wave

- 162 1908 FRANCE Allouis, pr sig w/ hvy static, chatty FF DJ. Seemed to peak at this time though heard past 2045 UTC one day!
- 162 1836 TURKEY TRT Agri, poor sig w/TT mx in // 180.
- 164 1140 MONGOLIA Ulaanbaatar, pr in heavy static w/tlk in Mongolian, interspersed with mx bridges.
- 180 1713 RUSSIA Petropavlovsk presumed the one here w/HS, others noted were 171, 234 and 279.
- 180 1920 TURKEY TRT Polatli, FA & MA in TT, then Turkish mx. Logged till 2003 UTC, then faded
- 189 1049 RUSSIA Belogorsk, fr sig in RR with Home Service prog. Others audible at this time, 171kHz Oyash (?), 234 Angarsk & 279 Yuzhno-Sakhalinsk.
- 207 1926 JORDAN JRTV Al Kharanah, pr sig w/MA in AA & AA mx though went past 2107 UTC one day!

Europeans

- 1017 0416 GERMANY SWF Rheinsender, fr and steady w/ tlk in GG - best long-pather heard all week.
- 1323 0502 GERMANY V of Russia, Wachenbrunn, presume the one here w/strong carrier and very weak audio, the only long-pather hrd after 0430 UTC.
- 1467 1858 FRANCE TWR Romoules, poor sig w/Int Sig hrd thru 3MA.
- 1467 0406 FRANCE TWR Romoules, pr but clear w/tlk in GG.

1485 0435 SPAIN SER net, usual MA & FA alternating nx items. Weak but clear.
Asia & Middle East

549 1800 CHINA presume CNR Taiwan service, Fujian, orchestral mx hrd thru the hour with no ids. Found a SW parallel.

657 1708 N KOREA KCBS Kangnam, pres. the one here w/KK tk mxd Aussie.

684 1749 CHINA CNR Fujian, pres the one here w/EZL orchestals, //909.

747 1154 JAPAN JOIB Sapporo, MAs w/chat, riding o/Aussie.

760 1908 YEMEN Yemen R, Mukalla, pr w/nx in AA

798 1806 N KOREA KCBS Hwadae, pres the owner of this carrier, was hrd w/prog //657 last October but no audio this time. Hrd several mornings.

909 1028 CHINA CNR Fujian, gd sig w/CC tk. Very reg sig all week.

909 1358 JAPAN JOCB Nagoya 2, FA w/EE language lessons, then at 1400 EEnx from R Japan.

1062 1752 S KOREA HLKQ KBS Chongju, pr w/KK tk mxd Aussies.

1107 1818 JAPAN JOCF Kagoshima, fr w/comedy show, mxd 2EA.

1143 1912 TAIWAN BEL3 Taiwan Yuyeh, Penghu, pres the one in CC w/many mentions of Taiwan. Mostly tk though the odd EZL mx.

1188 1956 YEMEN Yemen R, Al Hiswah, pres the one briefly o/NZ & Aus w/AA mx.

1323 1315 CHINA CRI w/prog in RR. Speculating about the site, CRI list Jilin in the NE of China above N Korea, and Xizang in Tibet, which is a lot closer to Russia. I have e-mailed CRI to find out!

1521 1843 SAUDI ARABIA BSKSA Duba, popping o/Nzer w/FA in AA.

1548 1948 SRI LANKA Deutsche Welle, Trincomalee, MA & FA w/tlk in GG, hrd past 2000 UTC.

1566 1901 INDIA AIR Nagpur, FA w/id in Hindi. Hrd one morning w/10 mins EE nx from 1930 UTC. Often dominant o/3NE

1566 1751 IRAN VIRI Bandar Abbas, MA w/dramatic reading in Farsi dominant o/3NE and bubble-jammer.

1575 1754 THAILAND VOA Ban Pachi, fr sig u/4XS w/nx item.

Pacific

540 0649 MANU SAMOA 2AP Apia, (used to be Nuutoi), weak u/Rhema w/Islands mx, FA in Samoan then drum rhythms

567 1850 GUAM KGUM Agana, noted u/2YA w/net talk show. During the brief pause in National R as they played the bird-call, and id was heard.

621 0807 TUVALU T2U2 R Funafuti, long-time no-hear! Fr o/Rhema w/FA host taking ph calls.

630 0810 COOK ISLANDS ZK1ZC R Cook Islands, Rarotonga, item on community care, in EE, dominant o/NZ & Aussies.

648 0641 AMERICAN SAMOA WVUV Pago-Pago, now in the clear w/Rhema gone. Vgd sig w/id in EE, ads & rock mx.

650 1151 HAWAII KHNR Honolulu, often hrd here w/CNN nx & sports at fr level

870 0720 HAWAII KAIM Honolulu, vgd sig w/relig prog of Gospel mx. This one now 24 hrs.

927 0701 FIJI R Fiji One, Sigatoka, fr u/Nzer w/Sunday church service.

1380 1329 HAWAII KLN1 Pearl, id & promo for National Public Radio, nx brief at 1330.

1566 1804 NORFOLK IS VL2NI, pr u/3NE w/ABC nx prog. Not listed in latest WRTH! (But then neither is Barbados or Galapagos Is...)

North America

650 0503 USA WSM Nashville TN, fr sig w/promo for Saturday night's show then PSAs. (public Service Announcements)

700 0619 USA WLW Cincinnati OH, vgd sig "The Bozo Truckers Show" taking nominations for "The Driver of the Night"

720 0535 USA WGN Chicago IL, male caller discussing upcoming vehicle auction.

740 0512 USA KTRH Houston TX, gd w/Houston Rockets basketball report.

750 0706 USA WSB Atlanta GA, id "Newstalk 7-50 WSB" then wx brief and into own talk-show.

750 1254 USA KXL Portland OR, discussion on local aircraft noise levels, pr-fr w/hvy splash.

760 0749 USA KFMB San Diego CA, "live and local - Hooked On Trivia, with 7-60 KFMB" gd sig w/trivia 'phone show.

780 1235 USA KKOH Reno NV, gd sig, w/wx and temp "...36 degrees at the Radio Center" and light chat.

840 0623 USA WHAS Louisville KY, gd w/tlk on singer, local ads

870 0509 USA WWL New Orleans LA, welcoming every one back to "The Road Gang" truckers show. gd sig.

950 0605 USA KPRC Houston TX, gd w/id then ad & local nx item.

960 1239 USA KABL Oakland CA, "You're listening to 9-60 Kable, K-A-B-L, the station of the stars" then show tunes.

1030 0630 USA WBZ Boston MA, gd w/id, t/c then local talk show.

1040 0622 USA WHO Des Moines IA, "News radio 10-40 WHO" id

1050 0805 USA KTCT San Mateo CA, gd sig w/own sports prog, "Ron and Don", ids as "The Ticket"

1060 0803 CANADA CKMX Calgary AB, sports nx then id as "Calgary's bestmusic, AM 10-60, CKMX" and pop mx

1060 0530 USA KYW Philadelphia PA, w/slogan "All the news, all the time" then wx brief. And at 0820 w/ "KYW News Radio 10-60" id

1100 0649 USA KFAX San Francisco CA, vgd MA tking about "The Great Tribulation" relig. spiel. And at 0928 w/full id at end of relig segment.

1150 0759 USA KXTA Los Angeles CA, gd w/"Extra Sports" slogan and coverage of Dodgers baseball game. All local programming. So strong and regular I wonder if they have their new 44kW night power in operation? Hrd at 0641 w/"The home of the Dodgers 11-50" slogan

1180 0409 USA R Marti, Marathon Key FL, fr sig in SS interviewing ex-pat Cubans.

1210 1222 USA KPRZ San Marcos CA, is "Thanks for listening to KPRZ" then Gospel mx. Also hrd later in the week w/SS relig.

1210 0459 USA KGYN Guymon OK id'd twice before hour then net nx 0500.

1310 0527 USA KTCK Dallas TX, up w/break-out from net sports w/id as "The Ticket, KTCK Dallas-Fort Worth"

1320 0650 USA WJGR Jacksonville FL, fr w/"The Bozo Truckers Show" till 0930 then into local prog w/nx and ids.

1480 0602 USA KYOS Merced CA, ABC nx followed by local nx.

1510 0545 USA WLAC Nashville TN, gd sig w/wx forecast & ids for other net stations, incl WKBW 1520 & KXEL 1540.

1530 0546 USA KGBT Harlingen TX, gd o/Nzers w/SS id and ranchera mx.

1540 1050 USA KCTD Los Angeles CA (ex-KXMG), with 1-on-1 Sports, an unid station played the SSB at 1102.

1560 0540 USA WQEW New York NY, id as "15-60 WQEW, the home of American popular standards" then ads & show mx.

1600 0515 USA WOKB Winter Garden FL, pres the one here w/spoken prog in Creole, hrd two nights running.

Caribbean & Central America

530 0943 TURKS & CAICOS R Vision Cristiana, fr sig in 531 slop, plenty ids and "Enfoque a la Familia" from Dr. Dobson. Later gave id incl WWRL 1330.

570 0645 CUBA CMDC R Reloj, Pilon, fair sig, see 930 for prog details.

580 0647 MEXICO XEMU La Rancherita del Aire, Piedras Negras, string of nxitems then id & ranchera mx

600 0750 CUBA CMKV R Rebelde, Urbano Noris, fr-gd sig w/easy Cuban rhythms, despite splash from semi-local Rhema 594kHz. In // 670 & 710.

640 1006 CUBA CMBC R Progreso, Guanabacoa, gd sig w/lengthy nx prog and reg ids.

800 0716 NETH ANTILLES PJB Bonaire, vgd sig w/relig prog of Gospel mx.

830 0517 ST KITTIS TBN via R Paradise, Basseterre, gd sig o/unid co-ch. Dominant here most nights. Into local 0930 UTC.

860 1258 MEXICO XEMO Tijuana BC, orch mx, fr sig and id as "la poderosa AM estereo".

910 1030 SAN ANDRES IS, RCN San Andres, fr sig w/RCN promos & nx.

930 0439 CUBA CM?? R Reloj, usual all-nx format with time pips every second and Morse code "RR (dit-dah-dit dit-dah-dit)" every minute, with nx items read alternately by MA & FA announcers.

940 0404 CUBA CMKD R Reloj, Holguin, fr sig o/XEQ, see 930 for prog details

950 0427 CUBA CM?? R Reloj here too, see 930 for prog details.

960 0434 CUBA CMDJ R Reloj, Guantamo, fr sig o/CARACOL. See 930 for prog details.

1060 0828 MEXICO XEEP R Educacion, Mexico City, studio discussion on sports followed by EZL mx

1150 0624 MEXICO XECMQ Formato 21, Mexico C, up and down mxd KXTA, reg ids and t/cs w/SS nx prog.

1180 0407 CUBA CMBA R Rebelde, Vila Maria, fr sig mxd R Marti, w/nx prog. Items alternating between MA & FA w/reg ids.

1220 0703 MEXICO XEB Mexico City, vgd sig, ids "La B (Bay) Grande" then t/c and lively song.

- 1240 0442 HAITI 4VSJ R Antilles, Port-au-Prince, relig prog in Creole then id and into sermon in French, fr sig on peaks.
- 1310 0531 MARTINIQUE RFO Fort-de-France, pr mxd HJs and splashed badly by 4XD 1305, MA & FA w/nx commentary from France.
- 1320 0425 MEXICO XEJP R Variedades, Mexico C, gd sig w/ what sounded like children' songs so maybe special program for "los ninos" at 10:25 pm!!!! Also hrd at 0800 w/nx prog called "Su noticentro"
- 1380 0559 MEXICO XECO Mexico C, MA w/full id on the hour then into tlk but quickly faded into rumble.
- 1500 1208 MEXICO XESM Mexico C, string of ads then talk-show, fr-gd sig
- 1540 0538 BAHAMAS ZNS-1 Nassau, pres. the one here w/back-back EE soul/R&B/Gospel mx.
- South America*
- 570 0954 COLOMBIA HJND R dif Nacional, Bogota, back-back instru mx till s/on w/NA then brief id & more mx.
- 620 0907 COLOMBIA COLMUNDO, one of two here, gd sig w/net promos & relig msg.
- 650 0727 COLOMBIA HJKH Antena Dos, Bogota, long back-back mx listened to whilst washing the dishes! Just one brief id.
- 660 1058 PERU OCX4R R Omega, Lima, s/on w/NA then brief id and rosary.
- 730 0640 PERU OBX4G R Programas, Lima, vgd w/ids as "RPP" and "Amanecer Campesino" prog.
- 750 0644 ECUADOR HCRC2 R Caravana, Guayaquil, vgd sig w/id as "Caravana - su radio" then Latin pops. Also hrd on another occasion w/relig prog from "La Voz de la Liberacion", read by a Brazilian speaking SS with a heavy PP accent!
- 820 0937 PERU OAX4O R Libertad, Lima, vgd sig w/relig prog.
- 850 1015 COLOMBIA HJKC Radio Net, Bogota, w/ "boletin de noticias" promo & jingle, then nx.
- 870 1017 PERU OBX1F R Programas, Chiclayo, fr sig w/nx relay of RPP 730.
- 910 0646 ARGENTINA LRA23 R Nacional San Miguel, one of the few Argies heard (sob, sob!), MA w/full id incl. Call-sign, location and freq then nx briefs and tango mx.
- 910 1000 VENEZUELA YVRQ R 910, Caracas, s/on after NA, so no longer 24 hrs?
- 930 0940 PERU OAX4E R Moderna, Lima, fr sig, modulation slightly over-cooked, w/mensajes religiosos etc.
- 960 0949 COLOMBIA HJHN CARACOL Magangue, MA w/ t/c, net ids, promo for CARACOL & street band mx.
- 970 0957 COLOMBIA HJCJ R Super, Bogota, MA w/ t/c repeated twice then ads.
- 980 1022 COLOMBIA HJES RCN Cali, vgd sig, net ids & nx item. Regularly vgd.
- 1000 0824 COLOMBIA HJQA RCN Cartagena, gd sig despite splash from Sounz AM 999. W/nx stories, // 980 etc.
- 1040 0529 COLOMBIA HJJC COLMUNDO Bogota, vgd sig w/relig prog, 2 Mas w/sermon.
- 1050 0835 COLOMBIA HJLZ La Voz del Cinaruco, Arauca, pres. the one w/CARACOL net prog, mxd R Sonorama.
- 1070 1026 COLOMBIA HJCG R Santa Fe, Bogota, MA w/"El noticiero Santa Fe" nx program, dominant.
- 1140 0624 CHILE CB114 R Nacional, Santiago, tent. The one here w/b'cast of relig rally. Gd sig.
- 1170 0532 COLOMBIAHJNW CARACOL Cartagena, vgd o/NZ w/net ids & nx items.
- 1190 0800 COLOMBIA HJEO Ondas del Valle, Cartago, gd sig w/full id & CARACOL affiliation, then ballads.
- 1210 0534 COLOMBIA HJFR R. Net, Neiva, fr sig peaking o/mess w/R Net promos & nx.
- 1230 0652 COLOMBIA HJLK R Calidad, Cali ids, t/cs & mx details, fr despite strong buzz caused by someone's faulty transmitter
- 1240 0547 VENEZUELA YVNV R Nacional, Caracas, gd w/id, slogan "Antena Popular" & lively pop mx.
- 1270 0457 COLOMBIA HJAR Antena 2, Cartagena, up briefly w/id thru unid. Latin.
- 1280 0606 COLOMBIA HJLR CARACOL Pasto, fr sig w/net ids, then slipped into rumble.
- 1310 0609 COLOMBIA HJJZ Colorin Color R, Bogota, pres. the one here w/CARACOL net. The Bogota stn here has always been strong through it's various format changes.
- 1320 0729 VENEZUELA YVWP R Apolo, Turmero, id "siempre Apolo, el espectáculo" the t/c and lively mx
- 1320 0659 COLOMBIA HJNO R Net, Girardot, up nicely w/net id then into nx.
- 1340 0915 COLOMBIA HJFB R Uno, Bogota, t/c and promo for "...la buena musica"
- 1360 1042 COLOMBIA HJUT CARACOL Cartagena, dominant o/rumble for 14 mins w/net programming.

- 1370 0913 COLOMBIA HJXX R Mundial, Bogota, pres the one here w/strong sig & relig prog.
- 1450 0456 COLOMBIA HJNL Antena Dos, Manizales, fr sig, peaking o/unids.
- 1460 0655 COLOMBIA HJJW Emis Nuevo Continente, Bogota, vgd sig w/FA giving Bible lesson, o/unid w/tango mx.
- 1470 0616 PERU OAX4B CPN Radio, Lima, vgd sig w/tele-talkback show. Hrd often w/CPN Radio jingles.
- 1480 0728 COLOMBIA HJTZ Antena Dos, Bucaramanga, fr sig w/net ids & lively mx.
- 1500 0757 VENEZUELA YVRZ R Dos Mil, Cumana, gd w/promo and ad for a chemist (una farmacia) and others.
- 1520 0556 COLOMBIA HJLI Ecos del Palmar, Bogota, on late(?) w/plenty ids and tlk about a procession.
- 1590 0545 COLOMBIA HJIP Emis. Nuevo Continente, Envigado, MA w/sermon, ids 0559, fr signal.

X-Band

- 1610 0616 ANGUILLA Caribbean Beacon, not as strong as in previous years but readable w/relig sermon in EE.
- 1611 1903 VATICAN CITY STATE Vatican Radio, pr-fr edging out Aussies w/spoken prog in presumed Romanian. Int Sig and language change at 1919.
- 1611 1847 AUSTRALIA 6GS Wagin, fr sig w/string of ads and ids, w/ C&W mx.
- 1613 1817 N KOREA Frontline Soldier R, fr sig w/tlk in KK
- 1620 0615 USA KZIZ Renton WA, up briefly w/ R&B version of UB40's "Here I Am Baby" then id but faded by 0624
- 1620 0628 USA WPHG Atmore AL, fr & clear w/offer of New Testament. Regularly hrd w/EE relig, Southern Gospel style, and Gospel mx
- 1620 0520 ARGENTINA Esmeralda, Buenos Aires, up briefly w/sermon by FA, quickly disappeared just when I thought things were going to het up!
- 1629 0808 AUSTRALIA 3MM Greek R, Melbourne, dominant o/HRN w/Greek ads & mx. Better than 1665 this night.
- 1629 0720 AUSTRALIA HRN Newcastle, EZL mx w/community notices
- 1638 0800 AUSTRALIA 2ME R Lebanon, Sydney, AA programming
- 1640 0620 USA KDIA Vallejo CA, promo for program from local Baptist church.
- 1650 0914 USA KGXL Costa Mesa, ids as "The music of your life only on 12-60 and 16-50 KGIL"
- 1660 0723 USA WJDM Elizabeth NJ, fr sig, rollicking rock mx, best hrd for a long time. Went thru the hour and half-hour with no id.
- 1670 0457 USA WNML Warner-Robins GA, fr on peaks w/ids for WNML AM & FM, all-sports on the Sports Fan Radio Network. Plenty of break-outs from the net for local ads & ids. Slogan is "The Sports Animal".
- 1680 0759 USA WQO767 (or whatever the new calls are), American Airlines, Dallas-Fort Worth TX, FA w/flight information. Still getting out amazingly well for just 60 watts!
- 1700 0929 USA WCMQ Miami FL, SS prog w/"CMQ" (say-emma-oo") jingles and id.
- 1701 1012 AUSTRALIA R 1701, Brisbane, fr sig w/ prog in Hindi, occ EE words during ads and reg "Radio 17-01" ids.

Unidentifieds

- 680 0829 PERU R Programas outlet, pres being relayed by R Independencia in Ica. Usual all nx format, in // 730. Have checked their web page but it wouldn't work.
- 1270 0414 ECUADOR??? Station here w/references to "Nuestro Secretario General, Don Juanito Mela", "el territorio nacional", "la provincia del sur" and sign-off with Ecuadorian NA at 0500, but I couldn't understand the slogan, something like "Radio... cal"
- 1270 0459 ??? Ids as "Cinco" and "Mi FM", possibly Aruba though language was more SS than Papiamento... very intriguing though as they used some EE catch-words and canned phrases! Think I'll send a tape to R 12-70, San Nicolaas, Aruba!
- 1482.8 1055 UTC-5 Latin, possibly Peru, w/relig prog, some live discussion and brief pieces of Andean mx.
- 1623.6 1055 UTC-5 Latin, possibly Colombia, mentions of a singer called Margarita Lupe, and a product or business called "Garazonto". Any ideas?

[Paul Ormandy, 33 Greta Street, Oamaru, New Zealand, paulorm@es.co.nz]

The NRC is growing - and you can help.

More members in the NRC means a larger DX News ... and more features and services for all members. You can help your club grow: just send the names and addresses of potential club members to the NRC - P. O. Box 5711 - Topeka, KS 66605 and we'll send them a current copy of DX News. You could start with your local AM stations' personnel! Spread the word - the National Radio Club is on the grow!

Professional Sports Networks

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Chicago, IL 60643-2409

Network listings for team sports stations

First, a Major League Soccer clarification. The Miami Fusion station 1580 WSRF-FL does, indeed, broadcast in Portuguese. Bob Pietsch had missed a footnote on the mlsnet web site. And the WNBA is about to begin its season; send me any information that you have.

Here is 1998 Arena Football League information via e-mail from Bob Pietsch. Here's some Arena Football League station info. The source is <http://www.lightstream.net/~arena/>.

Albany Firebirds	590	WROW-NY	Ari Wolfe, Rodney Smith
Arizona Rattlers	620	KTAR-AZ *	
	860	KMVP-AZ *	Trey Bender, Doug Plank
Milwaukee Mustangs	1290	WMCS-WI	
Nashville Kats	560	WYOR-TN *	Denny Petro, Kent Austin
	103.9	WNKC-KY	
New York Cityhawks	620	WJWR-NJ	
Portland Forest Dragons	970	KUPL-OR *	
	1370	KAST-OR	
	1400	KBCH-OR	
	1450	KIOV-ID	
	1460	KCKY-OR	
	1580	KGAL-OR	
	104.1	KTIL-OR	
San Jose Saber Cats	680	KNBR-CA *	
	1050	KTCT-CA *	Bob Fitzgerald, Keena Turner (Home Games) Grant Napear, Artie Gigantino (Road Games)
Tampa Bay Storm	1250	WDAE-FL *	
	850	WEAT-FL	



Command Communications, Inc.
1080 Metromedia Place
Dallas Texas 75247

Here is Major/Minor League Baseball information. I sent all of this to Paul for the previous issue, but at the last minute Paul discovered that most of it was missing. The missing part began, interestingly enough, at the beginning of the baseball section; the soccer section was intact.

Galerstein sent me Media Guides, which I have compared to the lists I already had. Here are updates to the network lists printed in my previous previous column (V65 #25). Tom Sanders reports that as of 06/02 Jim Price replaces Lary Sorensen on the Tigers' radio broadcasts.

Boston Red Sox

Marc Delorenzo reports that in my flagship column I had WEEI-MA at frequency 680; it is at 850. The network list in my last column has the correct frequency.

Boston Red Sox (SS)

Jon Ohman has a list from the "Boston Red Sox (scorecard) Magazine"; that includes these additional stations: 1200 WKOX-MA and 1290 WRCP-RI. The Spanish network broadcasts home night games only.

San Francisco Giants

1360 KIUK-OR should be KUIK-OR.

1150 KMFB-CA The web page has this call in Mt. Shasta; the Media Guide has KMJC in Mt. Shasta. KMFB is an FM call in Mendocino; KMJC is in Mt. Shasta but at frequency 620.

Chicago White Sox

Ken Onyschuk's list and the Media Guide differ enough to warrant including an updated list below.

Cincinnati Reds

Eleven of the stations in the list are listed in KY; they actually are in IN. This is my error, as I did not list the first KY station as such, and I propagated IN to the KY stations. I will include an updated list below.

Los Angeles Dodgers

1490 KICO-CA is on the Spanish network; this clears up the footnote (v) confusion. The Media Guide states, "Selected games will be broadcast locally in Korean on 1540 KBLA-CA and in Chinese on 1300 KAZN-CA."

Milwaukee Brewers

100.7 WBIZ-WI does not appear in the Media Guide; this clears up the footnote (D) confusion. 1490 WIGM-WI and 99.3 WIGM-WI appear in the Media Guide but not on the web page.

Minnesota Twins

1250 KBRF-MN is in the Media Guide but not on the web page.

96.5 KJJK-MN is on the web page but not in the Media Guide.

Oakland Athletics

There are enough changes to warrant reprinting an updated list below.

Philadelphia Phillies

Jon Ohman in "Phan-O-Gram" saw the announcer's name Larry Andersen; I had "Anderson".

1420 WCOJ-PA appears in the Media Guide (as of 02/13/98) but not on the web page.

1230 WCMC-NJ and 1350 WOYK-PA appear on the web page but not in the Media Guide.

Pittsburgh Pirates

1470 WZGO-PA appears in the Media Guide but not on the web page.

1400 WEBG-PA appears on the web page but not in the Media Guide.

Seattle Mariners

96.7 KZTB-WA and 1080 KVNI-ID appear on the web page but not in the Media Guide (as of 01/30/98).

Here are announcer names that I did not have in my previous column. In a few cases another announcer name was added to those I already had. This information comes from the Astros' Broadcast Department and from "1998 Baseball America Directory" via Tom Sanders.

Boston Red Sox (SS) - Bobby Serrano, Hector Martinez

Chicago White Sox - John Rooney, Ed Farmer

Kansas City Royals - Denny Matthews, Fred White

Texas Rangers (EE) - Eric Nadel, Vince Cotroneo

Texas Rangers (SS) - Luis Mayoral, Jose Perez (I do not know the flagship station.)

Houston Astros (EE) - Milo Hamilton, Bill Brown, Jim Deshaies, Alan Ashby

Houston Astros (SS) - Francisco Ruiz, Alex Trevino

Los Angeles Dodgers (EE) - Vin Scully, Ross Porter, Rick Monday

Los Angeles Dodgers (SS) - Jaime Jarrin, Rene Cardenas

Minnesota Twins - Herb Carneal, John Gordon, Ryan Lefebvre

Pittsburgh Pirates - Lanny Frattare, Steve Blass, Greg Brown, Bob Walk

Seattle Mariners - Dave Niehaus, Rick Rizzs, Ron Fairly

Toronto Blue Jays - Tom Cheek, Jerry Howarth

Milwaukee Brewers - Jim Powell, Bob Uecker

Here are the rest of the Major League Baseball networks (except the San Diego Padres and the Rangers [SS]). Note that some of the new footnotes have to be transferred to the lists in the previous columns (in the cases of stations that broadcast two teams).

Anaheim Angels 1998 Brian Barnhart, Mario Impemba

(partial? list given by announcers during a game [via Tom Sanders])

1110 KRLA-CA * 1290 KMRZ-CA 1400 KESQ-C

1250 KTMS-CA w 1350 KBID-CA 1430 KAMP-CA 94.3 KIKK-CA n

Arizona Diamondbacks 03/19/1998 Thom Brennan, Greg Schulte, Rod Allen

(from Media Guide via Bob Galerstein and <http://www.azdiamondbacks.com>)

620 KTAR-AZ * 980 KBBC-AZ 1180 KYET-AZ 1420 KTAN-AZ 101.1 KESP-AZ

780 KAZM-AZ 990 KSVN-NM 1230 KATO-AZ 1490 KFFN-AZ aa103.3 KZKE-AZ

920 KVNA-AZ 1050 KNML-NM dd 1330 KGAK-NM 106.7 KPPV-AZ

KHTL-NM 1130 KQNA-AZ 1340 KIKO-AZ 92.1 KZUA-AZ



FM 99.3 AM 1290
P.O. BOX 7080 • STURGIS, MI 49081

950 KNFT-NM 1140 KSFN-NV 1400 KJOK-AZ 98.3 KWCX-AZ

Arizona Diamondbacks (SS) 1998 ++ (from http://www.azdiamondbacks.com)
1270 XENY-SO 1480 KPHX-AZ *



Baltimore Orioles 1998 Jim Hunter, Fred Manfra
(from Media Guide via Bob Galerstein)

540 WDMV-MD 970 WAMD-MD 1310 WGH-VA 1490 WARK-MD 96.9 WBEEY-MD
800 WCHA-PA 1090 WBAL-MD * 1340 WEPM-WV WLP-PA bb106.3 WCEN-MD
910 WSBA-PA 1260 WNRK-DE 1400 WINC-VA 1500 WTOP-DC 106.9 WRXS-MD
930 WFMD-MD 1280 WSAT-NC 1450 WTBO-MD
960 WTGM-MD 1290 WHVR-PA 1470 WTTR-MD 92.7 WMJS-MD

Chicago Cubs 1998 Pat Hughes, Ron Santo (from Cubs via Bob Galerstein)

720 WGN-IL * 1170 KJOC-IA T 1350 KRNT-IL 1470 WQSN-MI T
800 KCIC-IL 1240 KRDO-CO 1380 KCIM-IL 1480 KLEE-IA 95.9 WCNL-IL
880 WINU-IL T WHBU-IN T 1400 KADR-IL 1540 WBNL-IN 97.7 WMOI-IL
910 WAKO-IL 1270 KTRT-OK V WDWS-IL X 1550 KIWA-IL HICN-DR S
920 WMOK-IL T 1290 WIRL-IL WBAT-IN 1570 WIFF-IN 103.1 WAKO-IL
1020 WCIL-IL 1310 KOKX-IA X 1440 WGEM-IL T KOSZ-SD 104.9 WAXI-IN Q
1050 WDZ-IL T 1330 WRAM-IL 1450 WFMB-IL 1590 KWBG-IL 105.3 KIWA-IL
1150 KCPS-IA 1340 KRLV-NV 1460 WKAM-IN T WPCO-IN 107.1 WBNL-IN

Chicago White Sox 1998 John Rooney, Ed Farmer (via Ken Onyschuk and Media Guide)

860 WGOM-IN 1230 WHCO-IL 1360 WLBK-IL 1570 WFRL-IL 98.1 WIBN-IN
920 WINU-IN T 1240 WEBQ-IL 1370 WVAX-IL N 1580 WBCP-IL ee 98.3 WBYS-IL N
880 WMOK-IL T WSDR-IL 1440 WGEM-IL T 1590 WAIK-IL 102.3 WIBQ-IL ee
1000 WMVP-IL * WTAX-IL N WROK-IL WTAZ-IL ee
1050 WDZ-IL T WHBU-IN T 1460 WKAM-IN T 92.5 WDEK-IL ff102.5 WHHK-IL ee
1060 WRHL-IL 1250 WIZZ-IL 1470 WQSN-MI T 96.9 WLBH-IL ee105.5 WYKT-IL
1170 KJOC-IA T 1320 WKAN-IL 1490 WZOE-IL 97.7 WLQI-IN 107.7 WMRS-IN ee
WLBH-IL ee 1350 WIOU-IN 1500 WGEN-IL 98.1 WZOE-IL ff

Cincinnati Reds 1998 Marty Brennaman, Joe Nuxhall
(from http://www.cincinnatireds.com/home.html)

580 WCHS-WV 970 WATH-OH 1290 WHIO-OH 1490 WEBX-OH 99.3 WNXT-OH
710 WTVN-OH 1060 KKVV-NV 1340 WLBC-IN WMOA-OH100.1 WMDJ-KY
620 WDNC-NC I 1150 WNDI-IN WBGH-KY 1520 WOOO-IN 100.9 WPGW-IN
630 WLAP-KY WIMA-OH 1370 WGOH-KY WJAW-OH
680 WCTT-KY 1220 WQSA-FL 1380 WTOB-NC 92.1 WMPO-OH102.3 WFPC-IN
700 WLW-OH * 1230 WHIR-KY WLRV-VA 92.7 WCMI-KY WUGO-KY
740 WRNR-WV WIRO-OH 1400 WBTH-WV 94.1 WAXS-WV 103.9 WRBI-IN
910 WKEQ-KY 1240 WFTM-KY 1440 WPGW-IN 94.3 WKKI-OH 104.1 WLBC-IN
930 WHON-IN WSFC-KY WMDJ-KY 95.9 WFTM-KY 104.9 WWWW-IN
WRVC-WV WHIZ-OH 1450 WLTP-WV 97.7 WBVI-OH 105.5 WCHO-OH
970 WWIT-NC 1260 WNDE-IN 1490 WFKY-KY WCJO-OH 105.9 WHAY-KY

Cleveland Indians 04/07/1998 Tom Hamilton, Mike Hegan, Dave Nelson
(from Indians via Bob Galerstein)

790 WPIC-PA 1300 WMVO-OH 1410 WDOE-NY 1520 WQCT-OH 95.3 WLKR-OH
920 WMNI-OH 1320 WLOH-OH 1430 WCLT-OH 1540 WBTC-OH 100.9 WBNO-OH
930 WEOL-OH 1330 WSPQ-NY WFOB-OH 1550 WDLR-OH 101.1 WJAW-OH
970 WFUN-OH WFIN-OH 1450 WJER-OH 1570 WANR-OH104.5 WQKT-OH
1100 WTAM-OH * 1370 WWCN-PA WLEC-OH 1590 WAKR-OH107.1 WDOH-OH
1230 WCWA-OH 1390 WBLT-OH 1460 WBKC-OH 107.3 WYBZ-OH
1260 WRIE-PA WRTK-OH 1480 WHBC-OH 92.7 WQEL-OH
1270 WUCO-OH 1400 WMAN-OH 1490 WMRN-OH 93.5 WBNV-OH

Colorado Rockies 1998 Wayne Hagin, Jeff Kingery
(from Media Guide via Bob Galerstein)

590 KCSJ-CO 950 KMER-WY P 1250 KIKC-MT P 1450 KVCK-MT P 95.7 KCGM-MT P
610 KCSR-NB 1010 KSIR-CO 1260 KPOW-WY P KRZY-NM 97.3 KKJQ-KS
KVNU-UT 1030 KBUF-KS 1270 KIML-WY KBFS-SD PZ100.1 KMMR-MT P

660 KEYZ-ND KTWO-WY 1290 KOWB-WY KSGI-UT 101.3 KIQX-CO
690 KOAQ-NB 1150 KCUV-CO S* 1310 KFKA-CO KBBS-WY P102.3 KSPK-CO
730 KLOE-KS KIMM-SD 1330 KFCA-AR KVOW-WY P104.1 KFMU-CO
740 KTWK-CO 1230 KXLO-MT P 1340 KYLT-MT P 1460 KKPR-NB 104.7 KNNG-CO
790 KGH-IL-MT P KYVA-NM U KWOR-WY P 1470 KFTY-WY 106.1 KNFO-CO
KUTA-UT 1240 KWIK-ID P 1400 KXGN-MT P 1490 KFFN-AZ aa106.3 KOTB-WY P
810 KRGS-CO KFBC-WY KCOW-NB KRSN-NM 107.1 KSIR-CO
850 KOA-CO * KRAL-WY P KBJM-SD KUGR-WY 107.9 KBKL-CO
920 KLMR-CO KTHE-WY P 1410 KCOL-CO
930 KROE-WY KYCN-WY P 1450 KMMS-MT P 92.7 KTOD-AR

Detroit Tigers 1998 Frank Beckmann, Jim Price (replaces Lary Sorensen as of 6-2)
(from Tigers via Bob Galerstein)

580 WTCM-MI 850 WKBZ-MI 1240 WATT-MI 1370 WSPD-OH
590 WKZO-MI 900 WSNQ-MI WCBY-MI 1380 WPHM-MI 93.7 WNBY-MI
600 WCHT-MI 940 WGMY-MI 1270 WMKT-MI 1400 WRCC-MI 94.9 WKJZ-MI
640 WMFN-MI 970 WKHM-MI 1280 WFYC-MI 1440 WCCY-MI 98.3 WHCH-MI
760 WJR -MI 1060 WHFB-MI 1320 WDMJ-MI 1450 WHTC-MI 100.1 WSHN-MI
790 WSGW-MI 1230 WPLB-MI 1340 WCRB-MI 1460 WBRN-MI 104.3 WCZY-MI
830 WMMI-MI WSOO-MI WMBN-MI 1490 WMPX-MI 104.7 WKJC-MI

Florida Marlins (EE) 1998 Joe Angel, Dave O'Brien
(from Marlins via Bob Galerstein)

560 WQAM-FL * 920 WMEF-FL 1280 WELE-FL 1350 WWHL-FL 93.5 WBGF-FL
740 WWNZ-FL 930 WNZS-FL WFLE-FL 1500 WKWF-FL 104.9 WYOC-FL
770 WWCN-FL 1230 WJNO-FL 1330 WJNX-FL

Florida Marlins (SS) 1998 Felo Ramirez, Manolo Alvarez
1140 WQBA-FL *

Montreal Expos (FF) 1998 Radiomedia French Network Jacques Doucet, Rodger Brulotte, Alain Chantelois

(from Expos via Bob Galerstein)
550 CHLN-PQ 710 CKVM-PQ 1000 CFLP-PQ 1230 CHVD-PQ 1350 CHAL-PQ
560 CKCN-PQ 730 CKAC-PQ * 1150 CHGM-PQ 1240 CFLM-PQ 1400 CJFP-PQ
590 CKRS-PQ 800 CHRC-PQ CJRC-PQ CJAF-PQ CKRN-PQ
610 CHNC-PQ 900 CKVD-PQ CKLS-PQ R 1290 CHRM-PQ 1450 CHRT-PQ
630 CHLT-PQ 910 CHRL-PQ 1220 CFVM-PQ 1340 CHAD-PQ 1480 CHRDP-PQ

Montreal Expos (EE) 1998 Dave Van Horne, Elliott Price, Joe Cannon
(from Expos via Bob Galerstein)

580 CFRA-ON 920 CJCH-NS 1340 WIRY-NY Y
600 CIQC-PQ * 1290 CJBK-ON W_____ AFRN

New York Mets (EE) 02/29/1998 Bob Murphy, Gary Cohen, Ed Coleman
(from Mets via Bob Galerstein)

660 WFAN-NY * 1390 WRIV-NY 1490 WCDO-NY 1590 WPSL-FL cc

New York Mets (SS) 1998 Billy Berroa, Juan Alicea
(from Jon Ohman and "1998 Baseball America Directory" via Tom Sanders)
1280 WADO-NY *

Oakland Athletics 1998 Bill King, Ken Korach, Ray Fosse
(from http://www.oaklandathletics.com/office/media/radio/index.htm)

540 KIEZ-CA oo 910 KNEW-CA * 980 KINS-CA 1300 KPOM-CA 1450 KTIP-CA
580 KCMX-OR II 950 KAH-CA 990 KATD-CA 1320 KCTC-CA II KVML-CA
880 KTMT-OR Lmm 970 KBUL-CA 1230 KCBN-NV II 1400KQMS-CA nw 1490
KRKC-CA

Saint Louis Cardinals 1998 Jack Buck, Joe Buck, Mike Shannon

(from http://www.stlcardinals.com/Radio.html and from Cardinals [via Bob Galerstein])
690 KEWI-AR 1240 KWOS-MO 1450 WDXR-KY 94.9 KWOC-MO101.3 KTXR-MO
800 KAGH-AR WENK-TN KIRX-MO 95.3 KMAQ-IA 102.3 WEBQ-IL
KVOM-AR 1310 KOKX-IA X KWPM-MO KOKX-IA WRMJ-IL
860 WSON-KY 1330 WTRO-TN WMBH-MO WMSK-KY WRCB-KY
940 WMIX-IL n 1340 KBTA-AR 1460 WIXN-IL 95.7 WCRC-IL KDEX-MO



960 KZIM-MO	WJPF-IL	WROY-IL	95.9	KSAR-AR	KJPW-MO
1030 WSFZ-TN	WSOY-IL	1470 WMBD-IL		KCOB-IA	103.7 KJEL-MO
1050 KSIS-MO	KSMO-MO	1480 WTHI-IN		WGKY-KY	103.9 KPOC-AR
1070 KHMO-MO	KXEO-MO	1490 WDAN-IL		KKBL-MO	104.7 KRES-MO
1120 KMOX-MO * 1360	KFFA-AR	WKRO-IL	96.7	WLUV-IL	104.9 KAGH-AR
1130 WSJP-KY	1370 WVAX-IL N	KTTR-MO MO		WFML-IN	KPWB-MO
1140 KLTK-MO	1390 KCRC-OK	WTUP-MS	97.3	WTIM-IL	105.1 WGEM-IL
1220 KJAN-IA	1400 KVFD-IA	1520 WLUV-IL	97.5	KOEA-MO	105.5 KTMO-MO
	WLPO-IL	1550 WMSK-KY	97.9	KBXB-MO	106.9 KJJC-IA
1230 KFPW-AR	WGIL-IL	KSFT-MO	98.3	WBYS-IL N	107.1 KLQZ-AR
	WJBC-IL	KFRU-MO	1570	WTAY-IL	WEAI-IL
	WHOP-KY	KWON-OK		WTRB-TN	99.3 KBMV-MO
	WBBZ-OK	1420 KXOW-AR	1590	KDEX-MO	100.3 KWMQ-MO
1240 KBIZ-IA	WINI-IL		100.5	WSJD-IL	107.9 WAMW-IN
	WHCO-IL	1430 WYMC-KY	92.9	WSEI-IL	
	WTAX-IL N	1440 WIBH-IL	93.5	WKBL-TN	
	KFMO-MO	1450 WKEI-IL	93.7	WTKB-TN	100.9 KTUI-MO

San Diego Padres 1998 (EE) Jerry Coleman, Ted Leitner, Bob Chandler
(I do not know the network.)

760 KFMB-CA *

San Diego Padres 1998 (SS) Eduardo Ortega

(from <http://www.padres.com/pressbox/air/xercn.html>)

(I do not know the network.)

1470 XERCN-BC *



1801 GRAND AVENUE, DES MOINES, IOWA 50309

Tampa Bay Devil Rays 1998 Paul Olden, Charlie Slowes, Dewayne Staats
(from Media Guide via Bob Galerstein)

900 WMOP-FL	1230 WGGG-FL	1320 WJGR-FL	1450 WSPB-FL	1580 WTCL-FL
970 WFLA-FL *	WONN-FL	1340 WITS-FL	WWJB-FL	
1070 WKII-FL	1320 WAMR-FL	1350 WDCF-FL	1530 WENG-FL	

Texas Rangers (SS) 1998 Luis Mayoral, Josue Perez

(I do not know if there is a network.)

1480 KMRT-TX * 106.7 KMRT-TX *

[Don't confuse the lowercase footnotes with the uppercase footnotes.]

* Flagship station

d This station will broadcast day games only.

h This station broadcasts home games (and selected road games).

n This station will broadcast night games only.

w This station broadcasts weekend games only.

D The Brewers' list had "WBIZ AM/FM" but only listed the AM frequency. The Brewers' Media Guide lists only WBIZ (AM).

M The Cardinals' list has 1490 KTTR-FM; I am assuming AM.

N This station broadcasts the Chicago White Sox and the Saint Louis Cardinals.

O This station broadcasts the Kansas City Royals and the Saint Louis Cardinals.

P Northern Sports Network

Q The Cubs' list has a typo 104.3 WAXI-IN; the correct frequency is 104.9.

R The Expos' list does not have frequencies. This station is listed as "CKLS La Sarre". This call is not in "Log 18" nor "FM Atlas 15".

S Spanish

T This station broadcasts the Chicago Cubs and the Chicago White Sox.

U This station broadcasts the Los Angeles Dodgers and the Colorado Rockies.

V This station broadcasts the Kansas City Royals and the Chicago Cubs.

W This station broadcasts the Toronto Blue Jays and Montreal Expos (EE).

X This station broadcasts the Saint Louis Cardinals and the Chicago Cubs.

Y This station broadcasts the New York Yankees and the Montreal Expos (EE).

Z This station broadcasts the Colorado Rockies and the Kansas City Royals.

aa This station broadcasts the Colorado Rockies and the Arizona Diamondbacks.

bb This station broadcasts the Philadelphia Phillies and the Baltimore Orioles.

cc This station broadcasts the Atlanta Braves and the New York Mets.

dd This station appears on the Diamondbacks' web page but not in the Media Guide.

ee This station appears in the White Sox's Media Guide but not in Ken Onyschuk's list.

ff This station appears in the Ken Onyschuk's list but not in White Sox's Media Guide.

gg The Giants' web page has KMFB-CA (Mt. Shasta), which is an FM call in Mendocino. The Giants' Media Guide has KMJC-CA, which is a Mt. Shasta station at 620.

hh Selected Dodgers' games will be broadcast in Korean on 1540 KBLA-CA and in Chinese on 1300 KAZN-CA.

ii This station appears on the Brewers' web page but not in the Media Guide.

jj This station appears in the Twins' Media Guide but not on the web page.

kk This station appears on the Twins' web page but not in the Media Guide.

ll This station appears in the Athletics' Media Guide but not on the web page.

mm This station appears on the Athletics' web page but not in the Media Guide.

nn The Royals' list has typo 101.9 (KRLK-MO) Cassville.

oo Footnotes n + w + ll

pp This station appears in the Phillies' Media Guide but not on the web page.

qq This station appears on the Phillies' web page but not in the Media Guide nor the list from Jon

Ohman (from an unknown publication).

rr This station appears in the Pirates' Media Guide but not on the web page.

ss This station appears on the Pirates' web page but not in the Media Guide.

tt This station appears on the Mariners' web page but not in the Media Guide.

Here is Minor League Baseball information from the "1998 Baseball America Directory" via Tom Sanders [e-mail]. Additional information was provided by Jim Renfrew.

International League (AAA)

Buffalo Bisons - 1520 WWKB-NY; Jim Rosenhaus

Charlotte Knights - Station unavailable; Matt Swierad, Tommy John

Columbus Clippers - 1460 WBNS-OH; Terry Smith, Brooks Melchoir

Durham Bulls - 620 WDNC-NC; Steve Barnes

Indianapolis Indians - 1260 WNDE-IN, 107.1 WYSW-IN; Howard Kellman, Brian Griffin

Louisville Redbirds - 1080 WKJK-KY; Mark Gorsky, Jim Kelch

Norfolk Tides - 850 WTAR-VA; Rob Evans, Jack Ankerson

Ottawa Lynx - No radio broadcasts

Pawtucket Red Sox - 790 WLKW-RI; Don Orsillo, Mike Logan

Richmond Braves - 910 WRNL-VA; Robert Fish

Rochester Red Wings - 1280 WHTK-NY, 1180 WHAM-NY; Joe Castellano (weeknights on WHTK, weekends on WHAM when WHTK has motorsports)

Scranton-Wilkes Barre Red Barons - 1400 WICK-PA; Kent Westling

Syracuse Sky Chiefs - 620 WHEN-NY; Ted DeLuca, Steve Hyder

Toledo Mud Hens - 96.1 WMTR-OH, 900 / 99.1 WFRO-OH; Jim Weber, Frank Gilhooley

Pacific Coast League (AAA)

Albuquerque Dukes - Station and announcers unavailable

Calgary Cannons - Radio information unavailable

Colorado Springs Sky Sox - 1240 KRDO-CO; Dick Chase, Dan Karcher, Norm Jones

Edmonton Trappers - 630 CHED-AB; Al Coates

Fresno Grizzlies - 1300 KYNO-CA, 1600 KGST-CA; John Doskow, Paul Swearengin

Iowa Cubs - 940 KXTK-IA; Deene Ehlis

Las Vegas Stars - 920 KBAD-NV; Jon Sandler, Tim Neverett

Memphis Redbirds - 560 WHBQ-TN; Tom Stocker, David Wilson

Nashville Sounds - Station unavailable; Steve Selby, Chuck Velenches

New Orleans Zephyrs - 870 WWL-LA, 1350 WSMB-LA; Ken Trahan, Ron Swoboda

Oklahoma Redbirds - 930 WKY-OK; Jack Damrill

Omaha Royals - 1490 KOSR-NE; Kevin McNabb

Salt Lake Buzz - 1320 KFNZ-UT; Steve Klauke

Tacoma Rainiers - 850 KHFO-WA; Bob Robertson

Tucson Sidewinders - 990 KTKT-AZ; Dave Brady

Vancouver Canadians - Radio information unavailable

Eastern League (AA)

Akron Aeros - 640 WHLO-OH; Jim Clark, Todd Bell

Binghamton Mets - 1290 WBNF-NY; Dave Schultz

Bowie (MD) Baysox - Station unavailable; Dave Collins

Harrisburg Senators - 1230 WKBO-PA; Brad Sparesus, Mark Mattern



New Britain Rock Cats - Radio information unavailable
 New Haven Ravens - 1300 WAVZ-CT; Matt Devlin
 Norwich Navigators - 980 WSVB-CT; Shawn Holliday, Mark Leinweaver
 Portland Sea Dogs - 970 WZAN-ME; Andy Young
 Reading Phillies - 1340 WRAW-PA; Steve Degler
 Trenton Thunder - 1350 WHWH-NJ; Tom McCarthy, Andy Freed

Southern League (AA)

Birmingham Barons - 1070 WAPI-AL; Curt Bloom
 Carolina Mudcats (Zebulon, NC) - 98.5 WSAY-NC, 850 WRBZ-NC, 1420 WVOT-NC, 1490 WRMT-NC, 98.3 WDLZ-NC; Pete Schopen
 Chattanooga Lookouts - 101.9 WSGC-TN; Larry Ward, Todd Agne
 Greenville Braves - 1490 WPCI-SC; Mark Hauser
 Huntsville Stars - 1450 WTKI-AL; Steve Kornya
 Jacksonville Suns - 600 WBWL-FL; David Schultz
 Knoxville Smokies - No radio broadcasts
 Mobile Baybears - 105.5 WNXP-AL; Tom Nichols
 Orlando Rays - No radio broadcasts
 West Tennessee Diamond Jacks (Jackson, TN) - 101.5 WNWS; John Miller

Texas League (AA)

Arkansas Travelers (Little Rock, AR) - 920 KARN-AR; announcers unavailable
 El Paso Diablos - 600 KRDD-TX; Matt Hicks, Dave Popkin
 Jackson (MS) Generals - 620 WJDS-MS; Bill Walberg
 Midland Angels - 550 KCRS-TX; Bob Hards
 San Antonio Missions - 680 KKYX-TX; Roy Acuff, Brian Anderson
 Shreveport Captains - 1130 KWKH-LA; Dave Nitz
 Tulsa Drillers - 1430 KQLL-OK; Mark Neely
 Wichita Wranglers - 1480 KQAM-KS; Dennis Higgins

California League (A)

Bakersfield Blaze - 1230 KGEO-CA; Mark Roberts, Dale Parsons
 High Desert Mavericks (Adelanto, CA) - 1590 KROY-CA; announcers unavailable
 Lake Elsinore Storm - Station unavailable ;Sean McCall
 Lancaster Jethawks - 1470 KUTY-CA (EE) Dan Hubbard; 1380 KHJJ-CA (SS) Rick DeReyes
 Modesto A's - 970 KBUL-CA; Rev Johnson
 Rancho Cucamonga Quakes - 1510 KSNE-CA; Michael Curto
 San Bernardino Stampede - 1350 KCKC-CA; Mike Saeger
 San Jose Giants - No radio broadcasts
 Stockton Ports - No radio broadcasts
 Visalia Oaks - No radio broadcasts

Carolina League (A)

Danville (VA) 97s - No radio broadcasts
 Frederick Keys - 820 WXTR-MD; Matt Noble
 Kinston Indians - Station unavailable; Josh Whetzel
 Lynchburg Hillcats - 1050 WBRG-VA; Matt Provence
 Prince William Cannons (Woodbridge, VA) - 1200 WAGE-VA, 1480 WPWC-VA; Mike Antonellis
 Salem Avalanche - 1240 WROV; announcers unavailable
 Wilmington Blue Rocks - 1290 WJBR-DE; Mark Nasser, Kevin Reiter
 Winston-Salem Warthogs - 1380 WTOB-NC; Tim Grubbs

Florida State League (A)

Brevard County Manatees (Melbourne, FL) - No radio broadcasts
 Charlotte Rangers (Port Charlotte, FL) - No radio broadcasts
 Clearwater Phillies - No radio broadcasts
 Daytona Cubs - No radio broadcasts
 Dunedin Blue Jays - No radio broadcasts
 Fort Myers Miracle - 92.1 WGCQ-FL; Robb Malec
 Jupiter Hammerheads - No radio broadcasts
 Kissimmee Cobras - No radio broadcasts
 Lakeland Tigers - No radio broadcasts
 St. Lucie Mets - 1590 WPSL-FL; Paul Decastro



St. Petersburg Devil Rays - No radio broadcasts
 Sarasota Red Sox - No radio broadcasts
 Tampa Yankees - No radio broadcasts
 Vero Beach Dodgers - 1370 WAXE-FL; Bob DeCoursey

Midwest League (A)

Beloit Snappers - 1490 WGEZ-WI; Bryan Dolgin
 Burlington Bees - 1490 KBUR-IA; Dan Vaughn
 Cedar Rapids Kernels - 1600 KCRG-IA; John Rodgers
 Clinton Lumberkings - 97.7 KCLN-IA; Dylan Bry
 Fort Wayne Wizards - 1380 WHWDF-IN; Alan Garrett
 Kane County Cougars (Aurora, IL) - 95.9 WKKD-IL; Pat Kinas
 Lansing Lugnuts - 1240 WJIM-MI; Jeff Walker
 Michigan Battle Cats (Battle Creek, MI) - 930 WBCB-MI; Terry Newton, Ken Ervin
 Peoria Chiefs - 92.3 WBGE-IL; announcers unavailable
 Quad City River Bandits - 1270 WKBF-IA; Coy Dann, Tim Bawmann
 Rockford Cubbies - 100.9 WQFL-IL; Andy Gannon, Jeff Cummings
 South Bend Silver Hawks - 960 WSBT-IN; Mike Carver
 West Michigan Whitecaps (Grand Rapids, MI) - 1300 WOOD-MI; Rick Berkley, Rob Sanford
 Wisconsin Timber Rattlers (Appleton, WI) - 1050 WSGC-WI; Tim McCord, Greg Hofer



South Atlantic League (A)

Asheville Tourists - No radio broadcasts
 Augusta Greenjackets - No radio broadcasts
 Cape Fear Crocs (Fayetteville, NC) - No radio broadcasts
 Capital City Bombers (Columbia, SC) - 1320 WISW-SC; Mark Bryant
 Charleston (SC) Riverdogs - 910 WTMZ-SC; Rob Egan
 Charleston (WV) Alley Cats - Station unavailable; Dan Loney
 Columbus (GA) Redstixx - No radio broadcasts
 Dlemarva Shorebirds (Salisbury, MD) - 1320 WICO-MD; Bob Socci
 Greensboro Bats - Radio information unavailable
 Hagerstown Suns - 1410 WHAG-MD; Karl Schalk
 Hickory Crawdads - 92.1 WMNC-NC; Evan Malter
 Macon Braves - No radio broadcasts
 Piedmont Boll Weevils (Kannapolis, NC) - 1140 WRNA-NC, 1460 WRKB-NC; Matt Park
 Savannah Sand Gnats - No radio broadcasts

New York-Penn League (Short Season Class A, 6/16 to 9/3)

Auburn Doubledays - 1340 WMBO-NY; announcers unavailable
 Batavia Muckdogs - 89.1 WBSU-NY; Steve Lenox (Jim Renfrew has "Mud Dogs".)
 Erie Seawolves - 1330 WFLP-PA; announcers unavailable
 Hudson Valley Renegades (Newburgh NY) - 1260 WBNR-NY, 1420 WLNA-NY, 1340 WALL-NY; Bill Rogan, Rick Schultz
 Jamestown Jammers - 1340 WKSJ-NY; Greg Mayer, Bernie Walsh
 Lowell Spinners - 1400 WLLH-MA; Bob Ellis, Chaz Scoggins
 New Jersey Cardinals (Augusta NJ) - 1360 WNNJ-NJ, 106.3 WHCY-NJ; Phil Pepe
 Oneonta Yankees - No radio broadcasts
 Pittsfield Mets - 101.7 WBRK-MA; George Miller
 St. Catharines Stompers - Radio info unavailable
 Utica Blue Sox - No radio broadcasts
 Vermont Expos - 96.7 WXPS-VT; George Commo
 Watertown Indians - No radio broadcasts
 Williamsport Cubs - No radio broadcasts

Northwest League (Short Season Class A, 6/16 to 9/2)

Boise Hawks - 1340 KTIK-ID; Rob Simpson
 Eugene Emeralds - 590 KUGN-OR; Dave Hahn
 Everett Aquasox - 90.7 KSER-WA; Pat Dillon
 Portland Rockies - 910 KKSJ-OR; Bryan Beban, Mike O'Brien
 Salem-Keizer Volcanoes - 1430 KYKN-OR; Pat Lafferty
 Southern Oregon Timberjacks (Medford OR) - Station unavailable; Bob Hamilton
 Spokane Indians - 970 KTRW-WA; Craig West
 Yakima Bears - 1460 KMWX-WA; Craig Dunkin

Appalachian League (Short season class A - 6/17 to 8/26)
 Bluefield Orioles - Radio info unavailable
 Bristol Sox - No radio broadcasts
 Burlington Indians - 1150 WBAG-NC; Mike Blucher
 Danville Braves - No radio broadcasts
 Elizabethton Twins - 1240 WBEJ-TN; Tom Banks
 Johnson City Cardinals - 1590 WKPT-TN; Marky Billson
 Kingsport Mets - 1400 WKPT-TN; Scott Gray
 Martinsville Phillies - No radio broadcasts
 Princeton (WV) Devil Rays - No radio broadcasts
 Pulaski Rangers - No radio broadcasts

Pioneer League (Rookie)
 Billings Mustangs - 970 KCTR-MT; announcers unavailable
 Butte Copper Kings - 1370 KXTL-MT; announcers unavailable
 Great Falls Dodgers - 92.9 KEIN-MT; Gene Black
 Helena Brewers - 1240 KBLL-MT; Dan Peterson
 Idaho Falls Braves - 980 KUPI-MT; Jim Garshow, Geoff Flynn, John Balginy
 Lethbridge Black Diamonds - No radio broadcasts
 Medicine Hat Blue Jays - No radio broadcasts
 Ogden Raptors - 800 KSOS-UT; Kurt Wilson, Willy Ambos

Northern League (Independent)
 Duluth-Superior Dukes - 104.3 WRSR-MN; announcers unavailable
 Fargo-Moorhead Redhawks - 1280 KVOX-ND; Jack Michaels
 Madison (WI) Black Wolf - No radio broadcasts
 St. Paul Saints - 980 KKMS-MN; Jim Lucas, Don Wardlow
 Sioux City Explorers - 1360 KCSJ-IA; Brian Dolgin, Joe Hecht
 Sioux Falls Canaries - 1230 KWSN-SD; announcers unavailable
 Thunder Bay Whiskey Jacks - 580 CKPR-ON; announcers unavailable
 Winnipeg Goldeyes - 680 CJOB-MA; Paul Edmonds

ESPN Radio Network as of 05/17/98 (from "USA Today" via Ken Onyschuk) But Ken hand-dated his typed listing "5-12-98". I do not know which date is correct. Ken added frequencies, which I checked against the "Log 18" and the online FCC database. Wayne Heinen will use this list to update the "NRC Log" database.

540	WQTM-FL	850	WEEI-MA	1220	WKNR-OH	1340	KTIK-ID	1450	WFMB-IL	
550	KTZN-AK		WRBZ-NC	1230	KBTM-AR		WBGH-KY		KBUN-MN	
	WDEV-VT	900	WMOP-FL		KGEO-CA		WVNS-KY		WGNC-NC	
	WSAU-WI		WEAS-GA		WGGG-FL		WBRK-MA		WKXL-NH	
560	WQAM-FL		KKRF-WA		WBLJ-GA		WBBL-MI		WPSE-PA	
	WHYN-MA	910	WFDF-MI		WNTR-MD		KGFW-NE		KSGI-UT	
	KWTO-MO		WGBI-PA		KWNO-MN		KTSN-NV		WSNO-VT	
	WHBQ-TN		WJCW-TN		WTSV-NH		WENT-NY		WDLB-WI	
	WYOR-TN		WRNL-VA		WMML-NY		WEPM-WV	1460	KENO-NV	
570	KKEJ-CA	920	KVEC-CA		WGAD-WI	1350	WGAD-AL		WBNS-OH	
	WKYX-KY		WMMN-WV	1240	KJAA-AZ		KBID-CA		KKTK-TX	
580	WKTY-WI	930	WFMD-MD		KRDO-CO		KMAN-KS	1470	WMBD-IL	
	WCHS-WV	940	WFAW-WI		KICD-IA	1360	KGME-AZ		WQSN-MI	
590	KFNS-IL	950	KKFN-CO		KMHI-ID		KSCJ-IA		WTKO-NY	
	WKZO-MI		KJR-WA		KIUL-KS		WMNS-NY		WLQR-OH	
	KUGN-OR	960	KMA-IA		KWOS-MO		WCKY-OH	1480	WRDW-GA	
600	WBWL-FL		WTGM-MD	y	WJNC-NC		KOHU-OR		KQAM-KS	
610	KAVL-CA		WEAV-NY		KFOR-NE		KRYS-TX	s	1490	KYCA-AZ
	WFNZ-NC		WILT-PA		KFBC-WY		WVRQ-WI		WZOE-IL	
	WGIR-NH		WFIR-VA	1250	WGL-IN	1370	WDEF-TN	z		WKBV-IN
	KVNU-UT	970	KIAK-AK		WTAE-PA	1380	KRNN-AR			WGYM-NJ
620	WTRP-GA		KNFX-MN	1260	WNDE-IN	1390	KRRZ-ND			WBEX-OH
	WZON-ME		WATH-OH	1270	KTFI-ID		KCRC-OK			KRNR-OR
	WHEN-NY		WBLF-PA		KWEB-MN		WRSC-PA			WMGW-PA
	WTMJ-WI	980	WTEM-DC		WTSN-NH	1400	WDWS-IL			KLOG-WA

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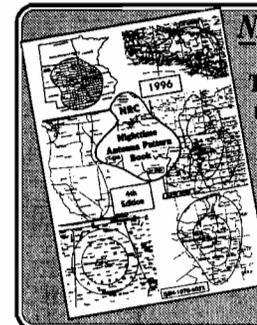
630	KJNO-AK		KMBZ-MO		KPLY-NV		KVOE-KS		WOSH-WI	
	WMFD-NC		WILK-PA	1280	WGBF-IN		WCCY-MI	1510	KGA-WA	
660	WFAN-NY	990	KSVN-NM		WSAT-NC		KCOW-NE	1520	WLUV-WL	
680	WDBC-MI	1000	WMVP-IL		WHTK-NY		WLTN-NH		KFXO-OR	
690	WJOX-AL	1010	WTGC-PA		KGMM-TX	t	WBIZ-WI	1580	KFDF-AR	
	XTRA-BC	1030	KTWO-WY		KIT-WA		WDUZ-WI		KTFN-CA	
	KHEY-TX	1050	KTCT-CA	1290	KGVO-MT		WRDB-WI		KTGR-MO	
710	WNTM-AL	v	WLON-NC		KKAR-NE	1410	WPOP-CT		WVZN-PA	
	WDSM-WI		KNML-NM		WATO-TN		WHAG-MD	1590	WVNA-AL	
730	WUMP-AL	1090	WBAL-MD		WVOW-WV		WELM-NY		WPSL-FL	
	WOHS-NC	1110	KAOI-HI	1300	KKSC-CA		WING-OH		WCSL-NC	
	KULE-WA	1130	KWKH-LA		KYNO-CA	1420	WRCG-GA		WAKR-OH	
740	WMSP-AL		WDFN-MI		KGLO-IA		WBSM-MA		WMIM-PA	
	KCMC-TX		KFAN-MN		WTMM-NY		WACK-NY	1600	KCRG-IA	
760	KGU-HI	1140	KHTK-CA		WILP-PA		KGNB-TX		WBLY-OH	
	KTKR-TX	1150	KXTA-CA		KVET-TX		KUJ-WA		WPDC-PA	
770	WWCN-FL		KPCS-IA	1310	KNOX-ND	1430	KQLL-OK			
790	WQXI-GA		KSEN-MT		KTCK-TX	1440	WGEM-IL	x	92.7	KASR-AR
	WSFN-GA		WTAW-TX		WGH-VA		KMAJ-KS	93.1		WRFN-GA
	WSGW-MI		KQQQ-WA		WIBA-WI		WWTM-MA	96.7		WXPS-VT
	KFGO-ND	1160	WSKW-ME	1320	WAMR-FL		WJAE-ME	98.1		KBUL-NV
	WSKO-RI		KSL-UT		WGET-PA		WRRO-OH			WPEK-SC
	KGMI-WA	1170	KJOC-IA		WTKZ-PA		KPUR-TX	106.1		KNFO-CO
800	KREI-MO	1210	WSKR-LA	1330	KGAK-NM		WAJR-WV	106.9		KJJC-IA
	WDUX-WI	1220	WKRS-IL		WFIN-OH	1450	WDNG-AL	107.1		WMJR-NY
850	WEAT-FL	u	KGIR-MO	1340	KXXT-CA		KIOV-ID			WVAW__r

- a Ken Onyschuk has KEYS-TX Corpus Christi; "Log 18" and the FCC have KRYS.
- b Ken Onyschuk has KGMM-TX Abilene, which agrees with the FCC. "Log 18" has KEAN, and I see no change listed in "AM Switch".
- c Ken Onyschuk lists the frequency as 980; "Log 18" has 960.
- d Ken Onyschuk has WEAT-FL West Palm Beach, which agrees with the FCC. "Log 18" has WDJA, and I see no change listed in "AM Switch".
- e Ken Onyschuk has WNSP-AL Mobile; "Log 18" and the FCC have WNTM.
- f Ken Onyschuk lists the frequency as 1150; "Log 18" has 1370.
- g Ken Onyschuk lists the frequency as 930; "Log 18" has 1440.
- h Ken Onyschuk lists the frequency as 910; "Log 18" has 1520.
- i The list has WVAW Johnstown. There is no AM nor FM station with that call in the FCC database. And I am not sure if the state is PA, OH, NY, or another state.

Problems, Problems?

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Musings of the Members

Dave Schmidt

Times are local per Muse; submit double-spaced only. 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.

Steve Francis - 1620 Lodge St. - Alcoa, TN 37701

Howdy. All 14 DX tests this season were tried for, with four heard: KTGG-1540, WGAI-560, CHSJ-700, and KDSX-1700. CHSJ is only the third Maritime Canadian here, after CBI-1140 and CHTN-1190 in the '70's. Maine at last! My fondest DX wish - to hear each of the "lower 48" - finally came true last season, on 4-3-97, with a sunrise log of WJAE-1440 Westbrook, ME. 20+ years of rolling out of bed at 4:55 in early April to tape 970 or 1440 or (since '87) 1160 finally paid off! I bagged 45 states during my first five years in the hobby (1970-'74); Oregon made it in '76 with DX tests from KSLM-1390 and KLAD-960. Nothing more for 19 years until KUSA-1660 Las Vegas in 4-95, and then WJAE two years later. Thanks to G. Harley DeLeurere and Paul Choroszy for confirming that "The Big Jab" and "Portland's Sport Authority" are their slogans. I'm gonna really miss CJBC-860 when the eventually move to FM. Their strange, soft music and laid-back announcing (even if I don't understand it) have lulled me to sleep many a time. Also, there was always the chance they might return to a nightly sign-off should Ottawa slash funding for the network. Kiss that hope goodbye when a commercial English-language Toronto station ends up on 860. X-band wise, in addition to the KDSX test, WJDM, KSBT, WCMQ, KGXL, WPHG, and WNML have been heard here, no go yet on the others. Happy summer!

R. J. Edmunds, WB2BJH - 753 Valley Rd. - Blue Bell, PA 19422-2052

Another season is history, and it's been one of my better ones in the last few, at least in terms of the number of new loggings, although a piece of that is due to the proliferation and frequency-hopping of HAR's. Other than HAR's, it's not been much for the XBand. Other than WJDM-1660, which had been there awhile, the only newbie here has been WCMQ-1700, which is a regular. Owing in part to the proximity of numerous strong and directional locals, the X Band has some of the worst mixing products in the area - 1620 is 1060 + 560, and 1670 is by day 1110 + 560, and by nite 1060 + 610; 1710 is splashed during the day by the 1110/610 product. Add multiple local HAR's on 640, and it's difficult. This seems to be true even in the shack on the HQ-150 with mixer trimmer and 4' FET altaz loop. Anything I've heard on the X Band has been heard both in the car and in the shack. I've tried unsuccessfully to obtain HAR info on the Internet, as well as trying to obtain a listing of the names of the Governors of the 50 states for use as an assist in ID'ing stations, but if listings are there, I can't get at them. Seems like no matter what search engine and/or how I craft the search criteria, I get buried with hundreds or thousands of hits, most of them either only marginally related, or else something totally irrelevant (or even just a site name with no content) which somehow causes a hit on something other than its title. Any help would be greatly appreciated. Last year's FM season was pretty good, and I'm looking forward to this year. I've added a car radio to the shack, utilizing an armstrong-rotated yagi under the peak of the garage roof, and several ham antennas, which may permit me to DX some FM skip without retreating to the car in the driveway to get the selectivity. And, now that I know that I can hit the skip from the office during a "big one", I can try that as well. Finally, maybe this will be the summer when I actually get an outside longwire up for next BCB season. While I still don't check it daily, Email can still reach me at <<wb2bjh@hotmail.com>>. 73's

Tim Tyler <<ttyler@mich.com>>

Greetings from downtown Detroit, 3.6 miles from WJR/760, and .3 miles across the river from the old CKLW studio/transmitter site. Kinda neat to be able to listen to CKLW on their UHF STL... I have two questions regarding the stock AM/FM automobile antennas which I'm hoping a fellow NRC member might be able to answer for me. First of all, starting with about the 1995 or '96 model line, I see that the antenna on GM cars now has some sort of wire wrapping its way up the 31" whip. Any ideas what it is for? If it improves MW reception, maybe I'll buy one. On a similar subject matter, is there anyone that sells OEM-replacement antennas that are more optimized for MW radio? Certainly it shouldn't be difficult to make one, but I wonder if using a 55" whip would really perform noticeably better than the standard 31" whip. What do the European cars that have radios with Longwave receivers use for antennas? Or maybe that's one reason why the Longwave broadcasters transmit with so much power... Contact me directly, and I will share the info back with NRC. Incidentally, since I'm just a couple miles away from several of the MI DOT HAR stations, here's some brief info on them: 12 or 13 total, all at 'strategic' locations (intersections of

major highways) in the metropolitan Detroit area. All on 1630kHz. That's all for now, as I am working on putting together an article on them.



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September 4-7, 1998
Best Western - Oak Hills
San Antonio, Texas

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Dale Hamm has announced that anyone sending in convention registration that he receives by Saturday, August 15th will only be charged \$35! That's a saving of \$5 — and there are a lot of good ways to spend \$5 in San Antonio!

Not only that but the Best Western convention rate is good until August 15th too!

So do two things today; Reserve space at the hotel so you'll get the special rate, and then mail your name (and the name of any guest you're bringing) and convention payment to Dale Hamm.



Hotel: Best Western - Oak Hills; 7401 Wurzbach Road, San Antonio,

TX 78229. 1-800-468-3507 — call them until 5 p.m. CDT \$52 Singles; \$47 each for Double Rooms (two beds) and breakfast is included.



Convention Registration: \$40 per person (only \$35 until August 15th) and includes Saturday banquet and all the soda / beer and all the snacks you can wolf down during the weekend. Registration should include your name, and the name of any guest, and payment to: Mr. Dale Hamm, 11313 January Drive, Austin, TX 78753-

2915. Auction items should be sent to this same address.

Rail: Call 1-800-872-7245 for information and reservations. Generally speaking, there is daily service to major cities within Texas and alternate day service to other major U.S. cities.

Air: If you fly into San Antonio, there is a free airport shuttle to the Best Western. Many airlines serve San Antonio but SouthWest Air is offering NRC'ers 10% off; give them the special code number S-0098 when you call 1-800-433-5368 on Monday through Friday for your reservation.

Driving: San Antonio is at the junction of I-10 and I-35. I-410 is the beltway around the city. The hotel is in the northwest quadrant of the city. Drive onto I-410 from I-10 or I-35 to the Babcock Street exit, turn north on Babcock to Wurzbach Road. Turn right on Wurzbach Road and the Best Western is the third building on your left.

WOAI Studio Tour between 2 and 4 PM, Friday!

The weekend program will start Friday p.m. and end Sunday afternoon

Domestic DX Achievements

Paul Swearingen plsBCBDXER@AOL.com
 2840 SE Illinois Avenue
 Topeka, KS 66605-1427

Domestic DX totals listed periodically in different categories

Name and location	Yr	Last	TDI	ST	PT	TDH	DCT	SH	PH	DCH	TDV	SV	PV	DCV
Kramer, Robert-Chicago, IL	70	11/96	2733	49	10	3803	✓	50	10	✓	2010	49	10	✓
Geary, Kermit-e PA	26	2/92	2487	48	9	5575	✓	50	10	✓	5161	50	10	✓
Malicky, John-Pittsburgh, PA	70	11/87	1184	40	6	1461	✓	40	7	✓	902	38	7	✓
Forth, Karl-vic Chicago, IL	70	11/78	1077	48	10	1771	✓	48	10	✓	1088	48	10	✓
Starr, Jerry-Youngstown, OH	54	1/86	1055	50	10	2159	✓	50	10	✓	1610	50	10	✓
Edmunds, R. J.-n NJ	62	2/81	806	41	8	1545	✓	47	9	✓	263	42	6	✓
Swearingen, Paul-e KS	75	6/98	668	44	7	668	✓	44	7	✓	2	2	0	0
Pimper, Dennis-ne NE, UT	39	12/84	651	40	5	2015		47	7		400	45	6	
Pimper, Dennis-nr Brigham Cty, UT	68	12/84	651	40	5	1375		45	7		400	45	6	
Hayes, Harry J.-ne PA	70	9/82	502	39	9	1100	✓	41	9	✓	102	27	2	
Wolfish, Niel-Toronto, ONT	78	2/93	402	39	6	1285	✓	43	10	✓	493	43	10	✓
Foxworth, Robert-Long Island, NY	57	11/78	400	44	9	1000	✓	49	10	✓	270	48	7	✓
Fela, Joseph-cent. NJ	61	10/78	400	40	7	1861	✓	49	10	✓	1045	48	9	✓
Schmidt, Dave-se PA/n DE	65	11/79	400	40	4	1250		48	8		1006	48	8	
Taylor, Pete-WA	78	1/98	282	23	4	289		23	4		9	3	2	
Wheeler, Frank-nw PA	30	3/97	232	34	3	2510	✓	50	9	✓	1708	50	9	✓
Buehler, Louis-e MO	97	1/98	210		0	264	✓	33	30	✓	0	0	0	
Mount, Paul-ne NJ	73	2/86	199	26	5	489	✓	36	7	✓	224	33	6	✓
Karchevski, Bob-San Francisco, CA	69	10/78	197	35	5	249		36	5		198	36	5	
Rugg, Andy-Montreal, s ONT	60	11/96	156	27	7	1549	✓	47	10	✓	1519	47	10	✓
Rugg, Andy-Montreal, ONT	60	11/96	156	27	7	1383	✓	47	10	✓	1357	47	10	✓
Dau, Rick-Oakland, IA	74	3/97	135	29	4	700		42	6	✓	59	26	3	
Truax, Dick- vic. Louisville, KY	72	12/78	120	35	5	935	✓	46	6	✓	20	17	3	
Wolfish, Niel-Winnipeg, MAN	85	2/93	113	10	4	813		37	9		25	10	4	
Musco, Ron-nr Hartford, CT	62	3/98	108	28	3	1345		47	9	✓	1219	47	9	✓
Smolarek, Bob n NJ	82	4/89	78	16	5	817		36	5	✓	7	7	0	
Renfrew, Jim-Rochester, NY	76	3/98	68	27	5	1678		44	8	✓	161	42	8	✓
Mount, Paul-se OH	78	2/86	60	25	1	390		36	3	✓	3	3	0	
Bond, Jerry-Rochester, NY	62	10/78	50	10	2	785		43	8	✓	0	0	0	
Sanburn, Mike-Bellflower, CA	72	11/92	33	10	1	600		32	5		212	23	5	
Gehringer, Ed-W. Lafayette, IN	63	11/78	30	10	5	300		36	7		1	1	0	
Yocis, Dave-Bridgeport, CT	92	4/97	22	6	0	726		37	8	✓	5	5	0	
Dau, Rick-Iowa City, IA	85	3/97	18	5	0	1189		44	6	✓	42	26	4	
Renfrew, Jim-Severna Park, MD	71	4/89	15	8	1	553		36	5	✓	0	0	0	
Dau, Rick-Spirit Lake, IA	89	3/97	14	4	0	596		42	6		9	8	0	
Ponder, Stephen-Shreveport, LA	75	8/89	10	4	4	769		39	5	✓	721	39	5	✓
Davis, Don-Macon, GA	76	10/78	10	4	4	580		39	3	✓	410	35	2	✓
Allen, Richard Noel-n OK	69	10/78	3	2	1	350		38	7		41	13	7	
Cooper, Ernest-Cape Cod, MA	32	10/78	0	0	0	3601		48	10	✓	3601	48	10	✓
Steele, Sid-e IL	31	3/89	0	0	0	3400		49	10	✓	3098	49	10	✓
Krejny, Ed-nr Cleveland, OH	50	11/96	0	0	0	3265		49	10	✓	2729	49	10	✓
Bezilla, Steve-cent. PA	24	10/78	0	0	0	3000		48	8		50	45	4	
Francis, Steve-nr Knoxville, TN	70	1/98	0	0	0	2606		48	7	✓	34	34	0	
Holbrook, Hank-Annapolis, MD	46	4/89	0	0	0	2161		50	10	✓	2161	50	10	✓
Kureth, Joe-Uniontown, MD	61	12/97	0	0	0	2071		46	10	✓	328	41	7	✓
Wesolowski, Ernie-Omaha, NE	58	11/78	0	0	0	2050		49	9	✓	1950	49	9	✓
Chatterton, Ken-n NY	45	11/78	0	0	0	1845		50	10	✓	1101	50	10	✓
Voorhies, Don-New York/Oswego, NY	32	2/98	0	0	0	1838		48	10	✓	611	47	10	✓
Whatmough, Dave-Hamilton, ONT		12/85	0	0	0	1724		49	10	✓	967	49	10	✓
Axelrod, Shawn M.-s MAN	85	11/96	0	0	0	1673		50	10	✓	0	0	0	✓
Jeter, Karl-Atlanta, GA	69	3/84	0	0	0	1574		44	6	✓	1193	44	6	✓
Heinen, Wayne-NY/CO	64	12/96	0	0	0	1434		49	9	✓	1434	49	9	✓
Arruda, Ray-nr Boston, MA	63	1/97	0	0	0	1257		47	9	✓	1105	47	9	✓
Bailey, Ron-Shelby, NC	92	3/98	0	0	0	1200		36	4	✓	3	3	0	

DeLorenzo, Marc-e MA	62	4/98	0	0	0	1172		45	9	✓	0	0	0	
Lynch, Don-Chelmsford, MA	60	10/81	0	0	0	1142		45	8	✓	0	39	4	✓
Zank, Neil G.-Lincoln, NE	61	10/78	0	0	0	1100		46	9		535	45	9	
Anderson, Roger-Washington, DC	38	10/78	0	0	0	1017		48	9	✓	1017	48	9	✓
Harrison, Bob-ne NJ	82	6/97	0	0	0	973		36	7	✓	751	36	7	✓
Onyschuk, Ken-Homewood, IL	66	11/92	0	0	0	972		43	6	✓	16	13	0	
White, Thomas-nr Washington, DC	68	1/92	0	0	0	970		39	7	✓	243	38	7	✓
Jeziorski, Michael-IL	78	3/81	0	0	0	948		42	6		26	16	1	
Sampson, John-Omaha, NE	54	12/78	0	0	0	912		45	6	✓	912	45	6	✓
Hardison, Greg-Atlanta, GA	64	11/78	0	0	0	900		36	6		42	19	5	
Kureth, Joe-Southern Pines, NC	63	6/71	0	0	0	878		38	7	✓	92	26	2	✓
Rigas, Christos-vic Chicago, IL	81	3/98	0	0	0	862		46	7	✓	382	44	6	✓
Hopkins, Jim-s NJ	72	10/78	0	0	0	850		44	7	✓	455	43	7	
Holland, George Jr., vic. Albany, NY	31	11/85	0	0	0	828		49	9	✓	828	49	9	✓
Fregeau, Art-Northford, CT	57	11/78	0	0	0	803		45	10	✓	214	41	7	✓
Wallace, Jim-Columbus, OH	69	10/78	0	0	0	795		41	7	✓	137	36	3	✓
Hardy, Nancy-coastal WA	69	12/84	0	0	0	778		40	5		3	2	0	
Greene, George-Akron, OH	60	11/84	0	0	0	743		45	7	✓	119	29	3	
Renfrew, Jim-New Canaan, CT	67	4/89	0	0	0	721		39	8	✓	247	35	7	✓
Winkelman, Bruce-Greensboro, NC			0	0	0	686		40	4	✓	0	0	0	
Tyan, Jeff-Parker, CO	87	4/89	0	0	0	674		36	5		128	27	5	
Burke, Lynn-Tidewater, VA	73	10/78	0	0	0	650		36	6	✓	18	7	1	
Boersma, Philip-w MI	73	10/78	0	0	0	520		41	6		50	24	3	
Erickson, Donald-Riverside, CA	61	1/93	0	0	0	508		36	6		247	31	5	
Reed, John-Ponca City, OK	95	12/96	0	0	0	483		35	5		0	0	0	
Sampson, John-Winston-Salem, NC	68	10/78	0	0	0	450		30	1	✓	450	30	1	
Tudenhams, John-Joplin, MO	90	10/97	0	0	0	444		36	5		0	0	0	
Sampson, John-Hutchinson, MN	60	10/78	0	0	0	336		42	6		336	42	6	
Renfrew, Jim-Raleigh, NC	78	4/89	0	0	0	329		7	2	✓	0	0	0	
Turner, Richard-se MA	94	12/97	0	0	0	328		29	6	✓	0	0	0	
Alves, Paul H.-nr Boston, MA	48	3/98	0	0	0	299		32	6	✓	54	18	3	✓
Houdek, Gary-n KS	75	1/81	0	0	0	294		34	3		31	21	1	
Winkelman, Bruce-Tulsa, OK	79	1/92	0	0	0	284		30	2	0	0	0	0	
Sampson, John-Cupertino, CA	66	10/78	0	0	0	258		17	3		258	17	3	
Renfrew, Jim-New York, NY	78	4/89	0	0	0	242		32	2	✓	0	0	0	
Woods, Jack-w OR	74	2/81	0	0	0	194		26	4		25	18	0	
Sampson, John-New York, NY	65	12/78	0	0	0	181		33	6	✓	181	33	6	✓
Renfrew, Jim-San Diego, CA	84	4/89	0	0	0	164		17	3		0	0	0	
Greenberg, Warren-vic Boston, MA	72	11/78	0	0	0	125		27	6	✓	99	26	6	✓
Emerick, Dan Jr., Pittsburgh, PA	93	1/97	0	0	0	125		26	3	✓	1	1	0	
DeLeurere, Harley-Hendricks, WV	55	10/78	0	0	0	59		48	10	✓	59	48	10	✓
Gilfert, Bob- Virginia Beach, VA	90	1/92	0	0	0	0		27	5	✓	51	21	4	

Legend:
 ✓ District of Columbia heard, taped, and/or verified
 TDH, TDT, TDV Total Domestic Heard, Taped, Verified
 SH, ST, SV States Heard, Taped, Verified
 PH, PT, PV Provinces Heard, Taped, Verified

Thanks for updates from Ron Bailey, Marc DeLorenzo, Ron Musco, and Jim Renfrew, and new listings from Paul Alves, Christos Rigas, and Don Voorhies.

This column is arranged by Total Domestic Heard, Taped, and Verified, and we'll run various priorities at different times. Domestic listings of course include the contiguous 48 states and Canada; Alaska, Hawaii, Puerto Rico, etc., are counted as foreigners. We'll only delete listings of those who are no longer NRC members, so should you drop out and rejoin, you'll need to resubmit your totals. Now that you're not so busy bagging new ones, why not dig out those records and boxes of veries and make an accurate count and join us next time around? At least try to fill in the blanks! Just follow the listing format as above, and don't forget to indicate the location(s) at which you DX'ed, and the year you started DX'ing. -pls.

Broadcasters Guides to DX Four different tri-fold guides for use with reception reports explaining DX'ing, how the NRC was formed, and the importance of QSL's to DX'ers. AM editions in English (EEG), Spanish (SSG), and French (FFG); FM edition in English (FMG). 20 for US\$2.95 (\$3.50 non-members). From NRC Publications. (NY residents, add sales tax)

International DX Paul Swearingen plsBCBDXER@AOL.com

Achievements 2840 SE Illinois Avenue Topeka, KS 66605-1427

International DX verie/taped totals listed by continents

Year Started	DX'er	Location	Last Update	SA	Ctries	Forgn	Total Veried	NA	Eur	Oc	Af	As
1933	Geary, Kermit	PA	1993	243	107	988	6190	512	147	61	23	2
1933	Cooper, Ernest	NY-MA	1980	131	79	760	4142	528	88	7	6	0
1950	Krejny, Edward	OH	1996	126	76	441	2733	208	91	6	10	0
1946	Holbrook, Hank	MD	1993	103	103	640	2876	303	156	49	26	3
1938	Anderson, Roger A.	VA/NY/PA	1993	78	105	514	1448	227	128	48	28	5
1940	Morss, Stan	MA	1993	65	84	424	3922	218	221	1	14	3
1946	Moore, Ray	MA	1993	52	104	245	245	95	59	8	24	7
1960	Rugg, Andy	QC	1996	48	71	208	1705	87	66	0	6	1
1958	Merriman, Alan	VA	1994	47	93	368	1615	212	88	3	14	4
1958	Dangerfield, Ben	PA	1996	44	126	331	426	85	151	8	33	10
?	Falconer, Jeff	ON	1976	44	49	1175	0	0	0	0	0	0
1962	Edmunds, R. J. (taped)	NJ	1993	37	43	56	897	845	14	0	0	1
1954	Starr, Jerry	OH	1974	34	51	194	1209	134	20	3	3	0
1973	Sgrulletta, John	NY	1998	24	54	64	64	24	19	0	3	3
?	Callarman, John	?	1970	20	50	138	740	72	17	20	3	6
1975	Swearingen, Paul (taped)	KS	1998	16	22	95	761	43	0	0	0	0
1931	Steele, Sid	IL	1996	12	36	299	3096	104	2	8	0	1
1963	Scrimgeour, Gray	CA/ON	1971	10	47	440	526	354	18	31	1	26
1958	Phillips, Dan	TN/AL	1974	9	26	40	567	21	5	3	1	0
1976	Renfrew, Jim	NY	1998	7	40	67	400	44	0	0	0	0
1931	Wheeler, Frank	PA	1993	7	25	78	1885	68	1	2	0	0
1958	Wesolowski, Ernie	NE	1998	7	24	80	2003	53	0	7	1	1
1976	Froemming, Gary	AZ	1994	7	17	92	338	85	0	1	0	0
?	Sampson, John	NJ	1965	6	54	72	445	23	38	1	3	1
1964	Reynolds, Bruce	MO	1977	6	28	121	1103	111	2	2	0	0
1962	Musco, Ron	CT	1997	5	49	54	1270	40	10	0	2	1
1931	Holland, George B., Jr.	NY	1996	5	22	58	885	46	5	2	0	1
1955	Palmer, Richard D.	IL	1993	4	33	94	822	77	10	2	1	0
?	Fela, Joseph	NJ	1965	4	24	35	738	19	11	0	1	0
1947	Luton, Relfe	NC	1973	4	23	142	1049	102	3	33	0	0
1977	Wolfish, Niel	ON	1977	4	11	20	397	14	2	0	0	0
1964	Heinen, Wayne	NY/CO	1996	3	38	38	1470	26	5	2	0	2
1966	Bruner, Jesse R.	KY	1966	3	23	27	132	17	5	2	0	0
1941	Kruse, Len	IA	1971	3	15	77	4080	61	0	13	0	0
1962	Edmunds, R. J. (paper)	NJ	1994	3	7	13	266	10	0	0	0	0
1952	McIntosh, Eric	NZ	1965	2	63	635	686	301	45	253	4	81
1973	Mount, Paul	NJ	1995	2	6	25	230	22	0	0	0	0
1964	Sorensen, Morris	ON/MB	1975	1	13	385	537	375	9	0	0	0
1964	Whattmough, Dave	ON	1994	1	13	15	1014	6	2	6	0	0
?	Dellit, Sam	Australia	1978	0	37	218	362	109	5	80	1	23
1965	Lorg, John	CT	1968	0	29	0	101	0	0	0	0	0
1969	Karchevski, Bob	MA/CA	1975	0	24	141	204	112	0	6	0	0
1965	Kadet, Jeff	MD	1969	0	12	41	703	39	0	2	0	0
1960	Lynch, Don	MA	1980	0	9	157	0	0	0	0	0	0
1968	Bytheway, Phil	WA	1982	0	9	20	457	0	0	0	0	0
?	Erickson, Don	CA	1982	0	6	9	442	8	0	1	0	0
1975	Bartek, Daniel, Jr.	NE	1976	0	2	0	23	0	0	0	0	0

Welcome to John Sgrulletta, and thanks to Jim Renfrew and Ernie Wesolowski for updates. Remember, only taped or paper veries are counted, and mainland U. S. and Canadians are not included in NA totals. Include your best catch from each continent and all other totals when reporting. Our next column will feature all foreign totals.

Still More Log Help Needed

The NRC's AM Radio Log is in need of some help with some conflicting reports on format, networks, and other information that is needed to help keep it current Listed by State. If you can help, thanks! If you can pass the question on to someone who can thanks also! Please DO NOT quote other people's info from DX News or DX Monitor. That's where most of the conflicts came from! Thanks to Dave Lewis, Lou Beuhler Rich Toebe, Bruce Conti, JD Stephens, Al Merriman and those who responded in the pages of DX NEWS This posting is the unanswered questions as of May 30, 1998. Many thanks for the help! 73 Wayne Heinen, <<nrclog@aol>>.

AK
KAXX-1020 needs a new address and phone

AZ
KFWJ-980 needs new phone

CA
KVIN-1390 needs new phone

GA
WCGA-1100 - last we had them as TLK, music format now?

FL
WLVT-640 - Current Format & Net Affiliation
WJNO-1040 - All News/Talk? Nets?
WJNA-1230 - When not / WJNO Format is?
Don Trelford reports letters to WJNX-1330 at returned as moved not 1500 N. Flagler Dr., W. Palm Beach
This address is also in my db for WJNO...

IN
WNWI-1080 needs new Address and phone or confirmation if it didn't change

MA
WVBF-1530 - New Address and Phone
WMRC-1490 within a 60-day period reports of OLD format and C&W format. Anyone know for sure?

NC
WKRE-1060 - New Address
WCHL-1360 Tentative report that this is now UC. GOS... Did they change from NWS/TLK?

VA
WVLR-880 Current Format & Net Affiliation

PR
WVOZ-1520
74 Mayaquez St address is no good.

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