

DX News

* Serving DX'ers since 1933 *

Volume 64, No. 4 - October 28, 1996 (ISSN 0737-1659)



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CPC Test Calendar

WWCN	FL	770	Nov. 3	0300-0400
WIMN	MN	1220	Nov. 4	0130-0200
WJCE	TN	680	Nov. 10	0100-0700
WWCN	FL	770	Nov. 10	0300-0400
CIGM	ON	790	Nov. 11	0100-0130
WWCN	FL	770	Nov. 17	0300-0400
KALM	MO	1290	Nov. 18	0100-0130
KKOJ	MN	1190	Nov. 18	0130-0200
WWCN	FL	770	Nov. 24	0300-0400

WHLY-1580 - 2010 S. Michigan - South Bend, IN 46613 was to conduct a DX test between 6:00 and 7:00 am EDT on Saturday, October 26. The test was to include Morse code IDs plus '50's "Doo-Wop" and '60's music. Reception reports may be sent to Mr. Michael Shannon, Operations Manager, E-mail: Mike1580@aol.com. Arranged by Lynn Hollerman and J. D. Stephens for the IRCA CPC.

WWCN-770 - P.O. Box 9600 - Estero, FL 33928 will conduct DX tests at 1,000 Watts directional between 3:00 and 4:00 am EST on Sundays, November 3, 10, 17, and 24. The tests will include Morse code IDs, test tones, and big band music. Reception reports may be sent to: Mr. "Joey C", Program Director. Arranged by J. D. Stephens for the IRCA CPC.

WIMN-1220 - 104 North Main Street - Stillwater, MN 55082 will conduct a DX test at 254 Watts nondirectional Monday, November 4, between 1:30 and 2:00 am EST. The test will include oldies music and Morse code IDs. Reception reports may be sent to: Mr. Doug Smith, President and General Manager; E-mail: DSRadioman@aol.com. Arranged by J. D. Stephens for the IRCA CPC.)

WJCE-680 - 5904 Ridgeway Center Parkway - Memphis, TN 38120 will conduct a DX test at 10,000 Watts nondirectional between 1:00 and 7:00 am EST Sunday, November 10. The test will include many slogans and voice IDs, plus '70's rhythm and blues music. Reception reports may be sent to: Mr. Skip Reynolds, Chief Engineer. Arranged by J. D. Stephens for the IRCA CPC.)

CIGM-790 - 880 LaSalle Boulevard - Sudbury, ON P3A 5W7, Canada will conduct a DX test between 1:00 and 1:30 am EST Monday, November 11. The test will include Morse code IDs, country music, and voice ID's between each song and will be run at a power of 50,000 Watts at 135% modulation using a daytime antenna pattern. Reception

reports may be sent to Mr. Scott Sloan, Director of Engineering. Arranged by J. D. Stephens for the IRCA CPC.

And ... still no volunteer to take over as NRC CPC chairperson ...

From the Publisher ... We received word from Eileen Shiels that her brother John Shiels, a longtime member of the NRC, died September 27. Our sincerest sympathies to the Shiels family.

Fred Vobbe says that he tried to access the FCC database on the Web using the URL that he had previously used but only to find that those Web pages (at UIUC.EDU) no longer exist. He did an Altavista search and found <<<http://www/radiostation.com/>>>, which does contain has FCC info.

Glenn Hauser's "World of Radio" currently airs on WWCR-7435 as follows: Thu 2030 15685, Sat 1130 7435, Sun 0900 3210, 1900 12160, 2300 5065 USB, Mon 2030 & Tue 1230 & Wed 1130 15685. Glenn adds that "Continent of Media" (COM) starts this week as an extra segment following WOR on RFPI only, Fri 2030, Sat 0430, 1130, 1830, Sun 0230, 0930, 2330, Mon 0730, Tue 1930, Wed 0330, 1030 for 15 minutes.

DX GTG ... Ray Arruda sends word of, and an invitation to, his and Arlene's annual Thanksgiving GTG to be held in The Lower Deck - 47 Burt Street - Acushnet, MA on Saturday, Nov. 23 from noon to ??.

DX Time Machine

From the pages of *DX News*:

50 years ago ... from the October 26, 1946 DXN: All members were requested to send a card to KGFY-630, Pierre, SD, requesting a DX broadcast from this rarely-heard 200-watt daytime station. It was suggested that all cards be mailed so as to arrive on the same day, Nov. 12.

25 years ago ... from the October 30, 1971 DXN: Domestic DX Supremacy ratings were led by Morss, Drake, Sperry, Wheeler, Rugg, Merriman, Starr, Whatmough, McCormack, and Evans; and International Supremacy ratings were topped by B. Dangerfield, R., Anderson, H. Holbrook, H. Gustafson, H. Robie, A. Merriman, D. Reynolds, H. Wilkinson, C. Freeman, and J. Burger.

10 years ago ... from the October 27, 1986 DXN: Richard Wood, Hilo, HI, reported reception of Bandar-1121 Iran on 9-16 at 1550.

AM Switch

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

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

CALL LETTER CHANGES

Old call	New call	
860 KVVA	AZ Phoenix	KMVP - ABC - IMN - Sports - Music - News
960 KOOL	AZ Phoenix	KPXQ
1030 KBEQ	MO Blue Springs	KOWW
1080 WHKW	KY Louisville	WKJK
1220 WXCT	CT Hamden	WQUN
1240 WAVN	MS Southaven	WBLZ
1370 KSHY	WY Cheyenne	KJLL
1470 KERE	KS Atchison	KAIR
1520 KDZZ	NM Albuquerque	KHTZ



KPOW

VERIFICATION REPORT
OF RECEPTION

POWELL, WYOMING, U.S.A.
1260 KC - 5 KW DAY - 1 KW NITE

APPLICATION/GRANT FOR NEW STATIONS

None

RADIO VOICE OF YELLOWSTONE NATIONAL PARK
SERVING NORTHERN WYOMING AND SOUTHERN MONTANA

APPLICATIONS FROM EXISTING FACILITIES

850 KICY	AK Nome: day power to 50000 watts, will also operate 50000 watts directional between 2300 and 0400 local time, otherwise U1
850 WREF	CT Ridgefield: day power to 10000 watts, add 500 watts nights, antenna to U4
930 KIUP	CO Durango: night power to 100 watts, antenna to U1

GRANTS TO EXISTING FACILITIES

1010 KIQI	CA San Francisco: modify CP to reduce day power to 10000 watts, antenna to U4
1050 KPXE	TX Liberty: city of license to Brookshire, TX, relocate transmitter site
1240 WMMB	FL Melbourne: reduce powers to 940/940, relocate transmitter site
1380 WABH	NY Bath: modify CP to show 2500/119 U4
1390 KSLM	OR Salem: reduce night power to 690 watts
1400 WSGA	GA Savannah: reduce powers to 650/650, relocate transmitter site
1510 KVIC	TX Mineola: city of license to Canton, TX, relocate transmitter site, antenna to D3
1540 KTNO	TX Fort Worth: modify CP to show 50000/5000 U4 (FCC still shows Fort Worth as city of license, CP that shows a change to University Park has just been extended so evidently that move has not yet been made)

OTHERNESS

550 WKNJ	NJ Lakeside: CP for this unbuilt new station expired but the FCC has reinstated it
850 WYDE	AL Birmingham: CP for 9200/1000 U2 DISMISSED
890 KGGN	MO Gladstone: FCC has issued "license to cover" for this new station which normally indicates it is on the air; what about it KC members? (Still announcing @ top of hour ID "conducting equipment tests"; not on 100% of the time as of 10-18 -pls)
950 WNCC	PA Barnesboro: station is SILENT pending a sale
1220 WQUN	CT Hamden: station is SILENT (ex-WXCT) but will return under ownership of Quinnipiac College
1270 WLAW	MA Fairhaven: CP for this unbuilt new station expired but the FCC has reinstated it
1410 WHBT	FL Tallahassee: station is SILENT, expected to return to the air 6/97
1440 WBLA	NC Elizabethtown: station is SILENT, lost tower in Hurricane Fran but is expected to return to the air upon completion of new tower
1470 WVBS	NC Burgaw: station is SILENT, another Fran victim but is expected to return from a new site
1550 KRGQ	UT West Valley City: FCC has notified the station they have 30 days to show cause why their license should not be revoked, the station has been silent since being evicted from its antenna and transmitter site in July 1995.
1580 WRDD	PA Ebensburg: station is SILENT pending a sale

THANKS: Al Merriman, Ed Krejny, Roy Varnell, MSJ
73 and Good DX, Jerry Starr & Buffalo K. Foonman

Jerry & BKF

Domestic DX Digest

West: Bill Hale billhale@wazoo.com

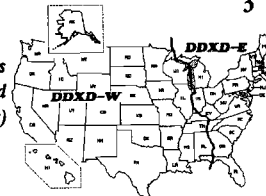
301 Boulder Bluff - San Marcos, TX 78666-8350

East: David Yocis DavidYocis@aol.com

David Yocis - 97 Clinton Ave. - South Nyack, NY 10960

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

(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS

- Tim Hall sends an article from the 10/11 LA Times: "The Santa Monica Freeway (I-10 between I-5 and I-405) is installing a fancy new traffic control system. This includes an HAR station on 1620 which is apparently already on the air and another station on 1510 which will come on next month. No exact locations given for these stations. The choice of 1510 is odd, as there is a regular broadcast station on 1510 in Ontario."
- Between sips of Ovaltine, Shawn said: "No snow yet in Winnipeg".

REPORTERS

WH-CO	Wayne Heinen	Aurora	TRF 12-655 <nrclog@filebank.com>
JR-OK	John Reed	Ponca City	modified Sylvania R1414/URR + Noise reduced wire, Kiwa MW loop, ANC-4 phasing <jtreed@juno.com>
SB-IL	Steven Branch	Champaign	GE Superadio III <sbranch@cscmail.csc.com>
DS-TN	Doug Smith	Pleasant View	Kenwood TS-680 ham rig, 130-foot center-fed antenna with center up 60' and ends about 8'. (160m dipole) <72777.3143@compuserve.com>
SA-MB	Shawn Axelrod	Winnipeg	ICOM ICR-70 with Filter Mods and PLAM Board + 4 Foot Box Loop / Quantum Loop / 100 Foot Long Wire <saxelrod@mb.sympatico.ca>
CBD	Canadian Broadcast Directory on the Internet		
BK-CA	Bob Karchevski	Sunnyvale	Drake R8-A with SM-1 loop <karchev@nt.com>
	RESERVED FOR YOUR NAME		
Ed-NM	Editor Alamogordo		

SPECIAL

750	CJVR	SK	Melfort - "CJVR Melfort will be boosting their transmitter power from 10,000 watts to 25,000 watts day-time and night-time." (CBD)
970	KBBK	ID	Rupert - 10/9 0640-0648 - Adds Daybreak USA. Local weather and spots. Slogan now Magic Valley's News Source may have dropped what OLD programing they had left. Rather strong signal. (WH-CO)
1090	CKRX	AB	Lethbridge - "Monarch Broadcasting will be moving CKRX from AM to FM. The new station will operate on 95.5 MHz, channel 238C1, with an effective radiated power of 100,000 watts." (CBD)
1210	WPHT	PA	Philadelphia - 10/10 2358 - Good signal, with an ID as WPHT Philadelphia 12-10 AM. We're Philadelphia's talk station, into CBS news. New calls and NEW for me. Ex-WCAU, WGMP, WOGL. (SA-MB)
1230	CHYK	ON	Kapuskasing - "Pelmorex Radio has dropped their licence for CHYK 1230 Kapuskasing. The French station was experiencing financial difficulty due to a weak local economy and competition from a local community French station. Pelmorex has opted to continue serving the community by replacing the station with a rebroadcaster of their Timmins station, CKOY-AM. The Kapuskasing transmitter will continue to operate on 1230 kHz with a day-time power of 1,000 watts and a night-time power of 600 watts. Pelmorex also operates CKAP-AM, the town's main English language station." (CBD) [This report is kind of confusing as our Log already has CHYK doing everything stated here. We now leave the Psychic Radio Network and return you to regular programming - Ed.]
1320	KCNR	UT	Salt Lake City - 10/14 0822 - Good signal, dominating the frequency, with a TC with two hosts talking about today in history and Salt Lake

- City with a KCNR ID. **Back to these calls again.** Have logged them under these calls before. Ex: KUTR, KEMX, KCNR. (SA-MB)
- 1410 CFMB PQ Montreal - "Has applied to increase power to 50 KW day/night with a transmitter relocation and a frequency change from 1410 kHz to 1280 kHz." (CBD)
- 1430 WMAK TN Madison - 10/11 1910 - Good, still testing with ezl music but now running IDs on the hour. (DS-TN)

UNIDs and UNID HELP

- 530 UNID ?? - 10/8 2040 - SS religious broadcast with some EE translation. No ID. Fade-out at 2155. (JR-OK)
- 1020 K??? ?? - 10/12 0134 - Fair, over/under KDKA, with C&W. Call ID sounded like "KEDX". Have heard KASR-OK before, but the ID didn't sound like them. (DS-TN) [KVCS (ex:KASR) is phonetically close . . . - Ed.]
- 1550 UNID ?? - 10/10 2133 - Playing NOS music and with ID *Star 1550*. Signal was strong at times, but fading badly. (JR-OK) [The *Star* designation sounds like the *Star Station* satellite feed. Now, who's a 1550 with this service? - Ed.]

HET PARADE

- 1081 UNID ?? - 10/12 0100 - Someone here putting a het on KRLD. (DS-TN)
- 1119 UNID ?? - 10/12 0100 - Someone here putting a het on KMOX. (DS-TN)
- 1100 UNID ?? - 10/12 0100 - I suspect someone on this frequency is responsible for the hets on 1081 and 1119. Nothing sounded out of the ordinary here though. Hets disappeared sometime around 0120 ELT. (DS-TN)

DX AND EQUIPMENT TESTS

- 920 KBNA- TX El Paso - 10/12 0200-0230 - Lots to hear, but no KBNA. Heard SS (KLOC?) and NOS on UnID. Talk on (KXLY?). KNEW-910 stop bad at times. At 0215 heard one minute of high pitched double beeps (what?). (BK-CA)
- KBNA- TX El Paso - 10/12 0200-0230 - Nothing but fluorescent lights from the dungeon. 85 miles, but no luck. [Ed.-NM]
- 1140 WAKK- MS McComb - 10/14 0130 - Not heard. Only KSOO with NOS music and an UNID talk station. (SA-MB)

TIS & OTHER STUFF

- 1610 ?? OK Vance AFB (Enid) - 10/9 1425 - 10 Watt station with ID *Enhanced alert warning and information station*. Giving information about base activities. My first time to hear this one. (JR-OK)

MIDNIGHT TO 0800 HOURS ELT

- 620 CKCK SK Regina - 10/3 0733 - Playing oldies. Heard in phase null of KAAM (TX). (JR-OK)
- 890 CJDC BC Dawson Creek - 10/8 - Faded in with national and local spots. 0745 back to oldies. Tentative based on spots. Rough copy thru WLS, Coors TIS and XE. (WH-CO)
- 900 KFAL MO Fulton - 10/4 0756 - C&W (Bluegrass music) with local news. (JR-OK)
- 1070 WDIA TN Memphis - 10/12 0128 - Good, with B:oldies, call ID. New. (DS-TN)
- 1110 KGFL AR Clinton - 10/12 0033 - KGFL, *Clinton's news talk leader*, followed by "For the People. Way over regulars KFAB, XERED. This one is supposed to be a daytimer. (SB-IL)
- 1190 WHMT TN Humboldt - 10/11 0043 - Mention of I and Z105, followed by *Elton John's Can you Feel the Love Tonight*. Deep fade after 5 minutes. No ID, but according to *M Street Radio Directory*, they simulcast WSLZ 105.3 and are co-owned by WSLQ 94.3. This one is a daytimer. (SB-IL)

0800 TO 1600 HOURS ELT

- 1320 KOLT NE Scottsbluff - 10/14 0807 - Good, solid signal on top, with several K-O-L-T IDs and local weather, sports, and ads. NEW. (SA-MB)

**Radio 11
WISN**

P.O. Box 402, Milwaukee, WI 53201

1600 TO 2400 HOURS ELT

- 540 CBK SK Regina - 10/2 2205 - Talk on bacteria. (JR-OK)
- 550 WASG AL Atmore - 10/8 2120 - C&W with ads for Atmore area businesses. (JR-OK)
- 890 WYAM AL Hartselle - 10/12 2235 - Call ID, mention of 890 & 1490 (WAJF Decatur), crude automated TC, and *Party Line* satellite C&W program. Over/under WLS. New. (DS-TN)
- 940 CJGX SK Yorkton - 9/30 2130 - C&W music with ID GX-94. (JR-OK)
- 950 KKFN CO Denver - 9/30 2125 - Sports talk with *Sports Radio 95* ID. Faded soon after. (JR-OK)
- 970 WAVG KY Louisville - 9/30 2135 - NOS music, ad for NY City tour. Giving ID WAVE 970. (JR-OK)
- 1030 KOWW MO Blue Springs - 9/30 2200 - C&W music with ID *Real Country*. Was call changed from KBEQ? (JR-OK) [No call change noted here. Maybe KOWW is the FM call and they simulcast? - Ed.]
- 1550 WMDH IN Newcastle - 10/12 2005 - Fair-to-good signal, coming out of the news with a clear WMDH ID and into central Indiana weather.. NEW. (SA-MB)
- (1570) KZBK MO Brookfield - 10/11 2050 - Football game, *Bulldogs vs. ?* (This station is in the log at 1470, have they changed freq?) (JR-OK) [Interesting story here . . . I did a bit of detective work and came up with the following - checking the latest FCC database, I find KZBK is indeed on 1470. So I called the phone number given for them in the Log and got KZZT (105.5 FM) Moberly. The gal I spoke to said she had no knowledge of a KZBK. Since you didn't say you heard any CLs, I thought you may have heard KLEX-1570 in Lexington. So I called their number in the Log and got a recording saying it had been disconnected. We haven't solved anything here, but maybe we can coax a Missouri member to dig further - Ed.]



ABBREVIATIONS USED IN DDXD

/ / : parallel to :00: on the hour AC: Adult contemporary AP: Associated Press BBD: big band C&W: country & western CCR: contemporary Christian radio CHR: contemporary hit radio CID: code ID CL: call letter EZL: easy listening EE: English FF: French GOS: gospel LSR: local sunrise LSS: local sunset NHL: National Hockey League NPR: National Public Radio OC: open carrier PRI: Public Radio International PSRA: pre-sunrise authority PSSA: post-sunset authority QRM: man-made interference QRN: natural interference QTH: location PRI: Public Radio International REL: religious ROK: rock 'n' roll RS: regular schedule \$: stereo SID: singing ID SRS: sunrise skip SS: Spanish SSB: Star Spangled Banner SSS: sunset skip TC: time check TT: test tones UC: urban contemporary UPI: United Press International VID: voice ID

DDXD-East

Deadlines: Weekly on Tuesdays. Items that arrive later may be held over until the next week.

There have been some Post Office problems here lately, with some first class mail taking as long as three weeks to arrive. Things seem back to normal now, but if you sent loggings that don't appear here, patience!

STATION NEWS

- 550 CFNB NB Fredericton - Now off the air. In their absence, I'm hearing an unID NOS station. WCKY or WSVA? (JR-NY)
- 620 WSUN FL St. Petersburg - 10/17 1145+ - Has now dropped sports for NOS, noted running // WHOO-990, maybe same satellite service? ABC Radio Network news on both as well. (TLK-FL)
- 820 WDCI? NY Horseheads - 10/17 2000 - Strong over WNYC with C&W music, ID "WDCI (or WDRC?) Horseheads-Elmira." ID was somewhat garbled, but it definitely isn't WQIX any more. (DY-NY)
- 890 WBPS MA Dedham - Per Internet reports, SPT format is dropping one program at a time; moving to ETH/brokered programming. (DY-NY)

1150	WROR	MA	Boston - 10/17 1150 - "Kidstar, radio just for kids," signs on symbolically at 11:50 a.m. with a live remote from the Boston Computer Museum. (BC-NH)
1200	WKOX	MA	Framingham - 10/17 1500 - All SS music, many mentions of Caracol, and also of R. Pablosa (Fabulosa?). IDs at 1500 and 1600 in EE as "News-Talk 1200 WKOX Framingham-Boston" and then back to SS. Mary Matalin program, which used to be at 1500, is now 1700-2000 per CBS Web page. Anyone have more info on this? (CRB-NY)
1210	WPHT	PA	Philadelphia - This is indeed the current call here, and not WPTS, despite their repeated non-IDs as "Philadelphia's Talk Station." (RJE-PA)
1220	WXCT	CT	Hamden - 10/12 1612 - Station is silent; channel is now dead here during the day. Per Scott Fybush's Internet account, station will return in January as WQUN, under new owners at Quinnipiac College. (DY-NY)
1260	WPHB	PA	Philipsburg - 10/17 2129 - Now with classic C&W format, probably still on day power at this time with several unhelpful "AM 1260" IDs and a call ID. (DY-NY)
1350	CKDO	ON	Oshawa - Has been operating irregularly the past few weeks, and are often silent during the evening hours. When on, they are simulcasting their FM "Magic 94.9". (MS-ON)
1360	WAZU	OH	Cincinnati - Internet report on 10/6 says this station (ex- WAOZ) has dropped Radio Aahs for CNN Headline News, CBS sports, and local talk in the evenings. (DY-NY)
1420	WHK	OH	Cleveland - 10/3 1958 - Announced the morning program "Leading the Way," ID given as "1420 Cleveland, Ohio," then "WHK, the Word of His Kingdom," into Chuck Swindell and "Insight for Living." Apparently a new format. Good signal. (DC-ON) [Similar heard here 10/18 2048. - DY]
1560	WRHC	FL	Coral Gables - 10/17 0047-0110 - On new frequency, ex-1550, but no ID (and off-channel to boot, on 1559.97). Ran SS evangelical programs with long list of area church sponsors across top of hour. (TLK-FL)


 Your Top-Talent Station
 1690 KHz - 1,000 Watts

DX TESTS

920	KBNA	TX	El Paso - 10/12 0200-0230 - <i>Not heard</i> , just C&W, OLD, and TLK, not able to ID any of them! Possibly CKNX and WKRT. (RH-ON)
980	WAFP	MS	McComb - 10/7 0200-0230 - <i>Not heard</i> , WWRC dominant all night long. (RH-ON)
1140	WAKK	MS	McComb - 10/14 0130-0200 - <i>Not heard</i> , wall to wall WRVA- VA, nothing else! (RH-ON)
1570	WYTI	VA	Rocky Mount - 10/5 0000-0030 - <i>Not heard</i> , just EZL station in behind the noise, WPTW at 0222. (RH-ON) <i>Not heard</i> ; apparently a no-show. (NJW-ON)

UNID and UNID HELP

940	WMWR	GA	Macon - With these new call letters, perhaps this is Don Trelford's "WNWR" unID in no. 1? (RWT-MA) [Sounds good to me. - DY]
1030	WBZ	MA	Boston - Re: SP-WI's unID here on 6/9 - WBZ has been carrying Sunday night CBS baseball games all summer. (BF-MA)

LOGGINGS: 0000-0800

770	KKOB	NM	Albuquerque - 9/22 0305 - Slogan "NewsRadio 770 KKOB" caught at end of top-of-hour news, then into talk. First time heard at this QTH. Fair under WABC. (RCP-IN)
790	KXXX	KS	Colby - 9/30 0637 - Booming in here way over WWKY with C&W song by John Anderson and Lori Morgan, frequent IDs. First time here, very good. (RCP-IN)
980	WWRC	DC	Washington - 10/7 0158 - Gil Gross show, "AM 980 WWRC Washington, DC," then into ABC news, followed by the "WRC AM-980 Datebook." While looking for WAFP test. (RH-ON)
1330	WFBC	SC	Greenville - 9/27 0444 - Football scores given, WORD-910 ID. Apparently they are // WFBC. Fair while in. (RCP-IN)
1570	WPTW	OH	Piqua - 10/5 0022 - Local weather, call letters given by male, very poor, lots of noise. (RH-ON)
1580	WSRF	FL	Fort Lauderdale - 10/13 0000 - AP Network News, "The News Station"

			IDs, SID for "WINZ Miami," ABC news on the hour. No WSRF ID. (DY-NY)
	WPGC	MD	Morningside - 10/12 0500 - Good, urban contemporary/soul music and IDs in CBJ null. (BC-NH)

LOGGINGS: 1600-2400

570	WAAX	AL	Gadsden - 9/29 1921 - "NewsTalk 570 WAAX," "This is Dave Phipps with WAAX, the Voice of Northeast Alabama." First time heard this season, very good. (RCP-IN)
710	WAQI	FL	Miami - 10/3 2033 - Legal ID "WAQI Miami," then SS programming. Fair, no trace of normally dominant WOR. (MB-IN)
770	WEW	MO	St. Louis - 9/22 1914 - NOS song by Vaughn Monroe, followed by Lawrence Welk's closing song "Goodnight, Goodnight," then Kate Smith singing "God Bless America" as station left the air. Very good. (RCP-IN)
	WAIS	OH	Buchtel - 9/22 1855 - Caught at conclusion of broadcast day, SSB played before sign-off. Very good. (RCP-IN)
810	WAPB	TN	Murfreesboro - 9/28 1909 - Ads for Jenny's Tire Transmission, Inc., 598 Murfreesboro Rd., and for Wick's Barbeque. Good till fade-out. (RCP-IN)
830	WKTX	OH	Cortland - 9/23 1916 - Talk about Dallas Cowboys and a commercial for Affordable Health Insurance, ID "AM 830 WKTX" and sign-off at 1928. (DC-ON)
850	CKVL	PQ	Verdun - 9/23 2005 - Oldies such as "Tuxedo Junction," "Lady of Spain," "Sleepy Time Gal," female announcer in FF though most musical lyrics were in EE. Much QRM from WJAC, good. (DC-ON)
880	WMDB	TN	Nashville - 9/21 1848 - Black-oriented music and programming, great slogan "The station with the big mouth." Sweethearts request Saturday program in progress. Very good and alone on channel, new. (RCP-IN)
920	WOKY	WI	Milwaukee - 10/8 1952 - Very strong this evening with standards and slogan "Your Memory Station," also had position open for a copywriter, per announcement. (HJH-PA)
960	WFIR	VA	Roanoke - 10/18 1900 - Ad for rodeo?, ID "Roanoke's ... station, WFIR Roanoke," into CBS news, poor in mess. (DY-NY)
970	WFUN	OH	Ashtabula - 9/28 2100 - Fair with legal ID by man in WNED null. (MS-ON)
980	WXBQ	VA	Bristol - 9/21 1808 - ID into discussion of the "Macarena" dance craze. Fair under WONE. (RCP-IN) [Bet you did the macarena when you heard KKOB, hi! - DY]
1000	WMUF	TN	Paris - 9/21 1827 - C&W music back to back, frequent IDs. Very, very good, way over WMVP for about 15 minutes. (RCP-IN)
1130	WDFN	MI	Detroit - 9/30 1915 - Sports talk about the Red Wings and other sports, call-in to (313) 568-1130. Ads for ABC Warehouse, J. B. Robinson jewelers, Allan Park, excellent. (DC-ON)
	CKWX	BC	Vancouver - 10/3 2200 - Good with news, ad for Reading Genius Home Study Course, call ID, weather, WBBR absent. (MB-IN)
1160	WVNJ	NJ	Oakland - 9/30 1929 - ID "AM 1160 WVNJ," "Number One Radio Station," announcement of an event at the Upper Saddle River library. (DC-ON)
1180	WHJM	TN	Knoxville - 9/30 1938 - Southern gospel singing including the Cathedrals in progress, mostly all-music. ID "Gospel Radio WHJM, Knoxville Tennessee." Much QRM from WHAM, also a SS station in the background, VoA or Cuban. (DC-ON)
1270	WMKT	MI	Charlevoix - 10/18 1954 - HS football Red Raiders vs. Cadillac?, Charlevoix ads, "AM 1270 WMKT" ID, with CJTN, others. (DY-NY)
	CJCB	NS	Sydney - 10/17 1925 - PSA on AIDS treatments, ID "Now more music with Barry McKinnon on AM's variety station," CJCB SID. Very strong and atop. (DY-NY)
1290	WHIO	OH	Dayton - 10/4 2034 - Miami Valley early morning news was announced, though this was in the evening. ID "News Talk 1290, WHIO," poor. (DC-ON)
	WFBG	PA	Altoona - 10/4 2027 - Mix of EZL and oldies, station ID given frequently as "AM 1290 WFBG," weather forecast from "WFBG meteorologist," good. (DC-ON)

- 8
- 1310 WDCT VA Fairfax - 10/18 1829 - Promo for show "on AM 1310 WDCT, Fairfax-Washington," community calendar, good with WSSJ, others. (DY-NY)
- 1330 WKTA IL Evanston - 10/2 1900 - Good on peaks, ID "WKTA Evanston-Northbrook-Chicago," mention of O'Hare Airport during weather. (HJH-PA)
- WFLP PA Erie - 10/3 1905 - News from ABC-Information network, sports news and the announcement, "For the ABC Information Network, Johnny Holiday," sports talk show followed, fair. (DC-ON)
- 1350 WOYK PA York - 10/7 1859 - Fair with C&W music, IDs as "We are WOYK" and "Hit country AM WOYK," local CKDO off. (MS-ON)
- 1360 CKBC NB Bathurst - 10/11 1858 - Fair with song "Up on Cripple Creek," ID 1900 as "AM 136 CKBC," into CTV Radio News, sponsored by Ford Canada. (MS-ON)
- 1380 WTOB NC Winston-Salem - 10/11 2058 - Fair with HS football, local ad, "1380 WTOB" ID at 2100. (MS-ON)
- 1420 WLNA NY Peekskill - 9/20 1720-1725 - Local ads, "Your news and information station in the North County," coming in well before dropping into a mess of other stations. (BF-MA)
- 1440 WRRO OH Warren - 10/4 1902 - Motor Credit ad, ID "Home of High School Football in the Valley" and "AM 1440 Sports," ads for Buckeye Hardware and Airport Chevrolet. Good with strong fades. (DC-ON)
- 1450 WCTC NJ New Brunswick - 10/5 2204 - Fair, "WCTC central Jersey traffic update," weather. (BC-NH)
- CHUC ON Cobourg - 10/8 1909 - Mention of the Toronto Maple Leafs and "1450 CHUC" ID heard weakly above the din. (HJH-PA)
- 1460 WCRY NC Fuquay-Varina - 10/18 1851 - ID by man weak in pile of stations. Didn't quite catch it the first time, but very clear on tape replay. (DY-NY)
- 1530 WLSP MI Lapeer - 10/8 2000 - Good; sports talk and sign-off with studio and transmitter locations given, no SSB, over WSAI. (BC-NH)
- 1580 WSRF FL Fort Lauderdale - 10/15 1904-1912 - "WINZ NewsRadio 940" ID and local news. (JW-PA)

TIS AND MISCELLANEOUS

- 530 WNRV656 DE Baer - 10/6 1640 - Pretty much as usual, same message as New Castle DE on 1610, but not parallel. (RJE*DE)
- WPEP759 MD Elkton - 10/6 1620 - Silent, not even OC, despite the usual monster traffic jam at the toll booths. (RJE*MD)
- WQEW741MD Howard County - 10/6 1420 - Sounded much more like this call than the previously-noted WPTW741, but again not a clear signal. From Essex Community College. (RJE*MD)
- KPD686 NJ NJ/PA Turnpikes Connector Bridge - 10/9 0720 - Much weaker than in prior trips, but at least audible near and around the bridge. I suspect the change here and for WPEX842 (see below) were due to mutual QRM from the signals traveling up and down the river. (RJE*NJ)
- WPEX842 PA South Philadelphia - 10/6 1720 - This Delaware River Port Authority station, formerly located on the Jersey side of the Walt Whitman Bridge, and before that on the Jersey side of the Ben Franklin Bridge, appears to have moved again. Now it seems to be on the PA side, in South Philadelphia, very close to (if not within) the Sports Complex, possibly atop either Veterans' Stadium or the new CoreStates Center. It is weaker, and has much shallower modulation than before, and, surprise! covers a much smaller area than before. (RJE*PA)
- 1610 WPEP712 MD Elkton - 10/6 1621 - Heard with usual touristy stuff, but nothing about the aforementioned miserable traffic tie-up. (RJE*MD)
- WNBY509 MD Joppa? - 10/6 1450 - This "Baltimore area" TIS, which I'd heard previously with an announced location as a MD Highway Administration Building on prior trips, now makes no mention of that, and appears strongest right about at the Joppa exit on I-95. (RJE*MD)
- KPD688 NJ Bordentown - This is still here, and still one of the strongest, announcing location as Bordentown, exit 7. (RJE*PA)
- WPAS758 NJ Mount Laurel - 10/9 0730 - Now with this call (ex WPEI442), consistent

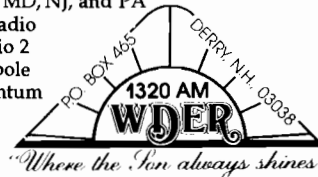
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 Chief Operator - WHND

- with Hardester and Kureth reports recently. Announces location as Mount Laurel, at Turnpike exit 5. (RJE*NJ)
- WPEI435 NJ Oldmans Township - 10/6 1655 - This is the now- announced location for the TIS at the NJ side of the Delaware Memorial Bridge. This is also the same call used at the Bellmawr (exit 3) station, unless I didn't get this one straight, which is possible as IDs are infrequent, and QRM from both the Bellmawr station and the Phila. Intl. Airport station were severe. (RJE*NJ)
- WPAN997 NY Western New York - 10/8 2130 - Up clearly at times with definite ID heard, mention of New York Thruway Authority. Also PSAs for "Fall Foliage" and "New York Wine Company," then extensive weather report. (HJH-PA)
- 1620 WPLJ444 VA Shenandoah - 10/13 0200-0300 - TIS just barely audible, took a long time to hear snatches of intelligible audio. ID seemed to be WPLJ444, not the WQO recently reported. The first and third "4" were clear; the middle digit could have been something else. Another tape loop station battling with this one, with a 800-972-???? number. Don't know if this is CT DOT which is the only TIS I've heard on 1620 before. This one is really getting out, with probable low watts. (JR-NY)
- 1630 KNND688 NY Stony Brook - 10/8 2015 - Fair; tape loop with university activities, "WUSB" and Stony Brook mentions. (BC-NH) [These are, I think, the official call letters. - DY]

REPORTERS

- | | | |
|--------|-----------------|--|
| CRB-NY | Charles Bernth | Eastport NY - |
| MB-IN | Mark Burns | Terre Haute IN - R8, 80' LW, Kiwa loop |
| DC-ON | Don Cassel | Bramalea ON - Superadio 3 or FT-990, Kiwa loop |
| BC-NH | Bruce Conti | Nashua NH - R8A, MWDX-5, 100' slopers E & S |
| RJE-PA | Russ Edmunds | Various, on the road in DE, MD, NJ, and PA |
| BF-MA | Bill Fortier | Worcester MA - Delco car radio |
| HJH-PA | Harry Hayes | Wilkes-Barre PA - Superadio 2 |
| RH-ON | Russ Horton | Acton ON - DX-440, 50' dipole |
| RCP-IN | Robert C. Pote | Greenwood IN - R8A, Quantum |
| JR-NY | Jim Renfrew | Rochester NY - |
| MS-ON | Morris Sorensen | Scarborough ON - RF-B65 |
| RWT-MA | Rick Turner | |



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International Jim Renfrew JimRenfrew@delphi.com

DX Digest

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Rochester, NY 14607-3832

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

In case you're wondering about IDXD deadlines ... I send stuff to Paul on Friday nights or Saturday mornings, but your material has the best chance to get in if it arrives no later than the preceding Sunday. Sometimes reports arriving later get in ... but sometimes they don't!

We have an extensive TP DX report this time, thanks to Harry Helms and Jack Woods. Jim

TRANS-ATLANTIC DX

- 549 ALGERIA Les Trembles, OCT 6 0539-0544 - Good with man in AA, brief upbeat music bridges and AA folk-rock vocal. No problem from domestics on 550. Also heard OCT 4. [DeLorenzo-MA]
- 549 ALGERIA Les Trembles / unID, OCT 9 0107 - female AA talk; well over unID (German or Russian?) with classical music. [Connelly*rw-MA]
- 576 SPAIN RNE5(/1), Barcelona / ALGERIA, Bechar, OCT 9 0110 - woman in SS o/u AA music; fair. [Connelly*rw-MA]
- 585 SPAIN RNE1, Madrid, OCT 9 0111 - woman in SS; fair to good. [Connelly*rw-MA] OCT 13 2336 - SS ballad // 684, 855, to strong peak. [Yocis-NY]
- 675 FRANCE R.France Marseille OCT 13 0325 - Good; pop music and talk in French // 162, over R.Ten Gold-Netherlands. [Conti-MA]
- 675 NETHERLANDS R. 10 Gold, Lopik, OCT 13 2348 - Presumed with C&W-sounding tune to good peak. [Yocis-NY]
- 684 SPAIN RNE1, Sevilla, OCT 9 0113 - SS talk, vocal; good. [Connelly*rw-MA]
- 693t AZORES RDP Terceira, OCT 6 0445-0505 - No doubt this with man in PP, and DF just about 90 degrees. Considerable interference from CBF-690 sideband. [DeLorenzo-MA]
- 702 SPAIN RNE1, Zamora, OCT 9 0114 - dominating this usually jumbled channel: SS talk & music // 684. [Connelly*rw-MA]
- 711 WESTERN SAHARA Laayoune, OCT 9 0058 - female a cappella AA vocal; excellent. [Connelly*rw-MA]
- 738 SPAIN RNE1, Barcelona, OCT 6 0425-0441 - Good with man in SS and an SS ballad. [DeLorenzo-MA] OCT 9 0114 - // 684 with mellow SS vocal; in CHCM slop. [Connelly*rw-MA]
- 684 SPAIN RNE Sevilla, OCT 11 2020-2030 - with Tele-talk. Woman taking calls, some short music. Through WRKO-680 splatter. Per Merriman tip who said this was coming in better than 585. Report & Cassette sent. [Musco-CT]
- 756 GERMANY DeutschlandRadio, Braunschweig OCT 13 0250 - Good; symphonic vocals // 153, over Spain. [Conti-MA]
- 765 SWITZERLAND RSR, Sottens, OCT 9 0116 - classical music; good to excellent. [Connelly*rw-MA]
- 774 EGYPT / SPAIN, OCT 9 0117 - AA vocal over/under SS talk & piano music. [Connelly*rw-MA]
- 783 SYRIA Tartus, OCT 9 0117 - AA music; poor, in CFDR slop. [Connelly*rw-MA]
- 819 EGYPT Batra, OCT 8 2326 - AA vocal; in mess. [Connelly*rw-MA]
- 836 AZORES RDP, Barossa, OCT 8 2326 - light pop vocal; stronger than 837 stations. [Connelly*rw-MA]
- 846 ITALY R. Due, Roma, OCT 9 0118 - classical music, opera vocal; fair. [Connelly*rw-MA]
- 855 SPAIN RNE1 synchros, OCT 9 0057 - SS talk by woman; just overprobable Romania.



- [Connelly*rw-MA] OCT 13 2336 - SS ballad // 585, 684, to strong peak. [Yocis-NY]
- 864 EGYPT Santah, OCT 8 2324 - male Koranic vocal; good. [Connelly*rw-MA] OCT 13 0215 - Good; Holy Koran program // 819. [Conti-MA]
- 873 SPAIN SER, Zaragoza, OCT 9 0119 - SS talk; dominant over jumble of others. [Connelly*rw-MA]
- 873 GERMANY AFN Frankfurt a/M, OCT 13 0205 - Good; American League Championship Series baseball in English, over Spain. [Conti-MA]
- 882 UNITED KINGDOM BBC, Washford et al., OCT 9 0120 - EE financial report by woman; over Canary Islands SS station. [Connelly*rw-MA]
- 891 ALGERIA Algiers, OCT 9 0056 - wild drumming, flutes, strings. [Connelly*rw-MA]
- 909 UNITED KINGDOM BBC R. 5, Moorside Edge et al., OCT 9 0055 - fair with EE talk about writers guilty of plagiarism. [Connelly*rw-MA]
- 954 SPAIN R. Espana, Madrid, OCT 9 0121 - man in SS; fair. [Connelly*rw-MA] OCT 13 2339 - SS talk by man, fair. [Yocis-NY]
- 999 SPAIN COPE, Madrid, OCT 9 0122 - monotone SS talk by man; good, some CKBW/CFLP/WLUP slop. [Connelly*rw-MA]
- 1026 SPAIN SER synchros, OCT 8 2315 - fast SS talk; good with WBZ phased. [Connelly*rw-MA]
- 1044 SPAIN SER synchros, OCT 9 0123 - SS news by man; excellent. [Connelly*rw-MA]
- 1089 RUSSIA Tbilisskaya, OCT 10 0314-0400 - Did anyone pick up the fantastic reception on 1089 kc. Of what I think was the Russian at Tbilisskaya? This station was on top of UK Talk for 45 minutes with Islamic-Middle East type music and almost continuous singing by a man and a woman. It faded at midnight here, 0400 GMT, and I would calculate that at just about dawn over there. Earlier in the evening the synchronized UK stations were dominant. [Dangerfield-PA] (maybe Albania? They are traditionally Islamic. See next item - Jim)

- 1089 ALBANIA Durrës OCT 13 0410 - Fair; ethnic instrumental music, mostly under TalkRadio-England, but clearly parallel 6100. [Conti-MA]

ERPE

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- 1098 SLOVAKIA Nitra, OCT 10 0049 - Good with slow pop orchestral ('elevator') music. Pips to mark hour at 0100, news (?) by female then back to music at 0106 or so. [Sullivan-NJ]
- 1098 SLOVAKIA Nitra / SPAIN, RNE5 synchros, OCT 8 2312 - Slavic talk mixed with SS talk and growl. [Connelly*rw-MA]
- 1125 SPAIN RNE5 synchros, OCT 9 0125 - woman with SS teletalk show; good. [Connelly*rw-MA]
- 1134 CROATIA Hrvatska Radio, Zadar, OCT 9 0124 - a crazy blend of doo-wop and disco music (with a bit of hip-hop and "techno/industrial" dance music thrown in as well); loud signal, way over Spain. [Connelly*rw-MA] OCT 11 2320-2330 - through WBBR sideband splatter. Man in Slavic language and some vocals in unID language. Fair to good levels. Glad WBBR is a talk station. Report & Cassette sent as well as e-mail message. [Musco-CT] (Any e-mail I've tried sending has bounced back undeliverable - Jim)
- 1179 SPAIN/CANARY ISLANDS SER synchros OCT 13 0115 - Good; salsa music with heavy echo from delay between synchronized stations, // 1026, 1044, & 1116. [Conti-MA]
- 1188 unID, OCT 8 2309 - jumble with possible SS talk (but maybe FF - Morocco?). A het from something on 1187 was noted at times. [Connelly*rw-MA]
- 1197 LESOTHO BBC Lancer's Gap OCT 13 0020 - Fair; BBC World Service in English // 198, over Spain. [Conti-MA]
- 1197 SPAIN EI, Vitoria, OCT 9 0100 - pips, SS news; over others. [Connelly*rw-MA] OCT 13 0100 - Good; Euskadi ID and eclectic mix of folk, rock, & rap music. [Conti-MA]
- 1206 unID, OCT 9 0047 - bits of teletalk that seemed to be in a language resembling AA (maybe Hebrew?); Israel possible, but reception was too dodgy to rule out France entirely. Noted again at 0127 with shallow audio on teletalk show. [Connelly*rw-MA]
- 1206 FRANCE Bordeaux OCT 13 0030+ - Fair; French and English pop/adult contemporary music, checked throughout the night but no sign of Israel target. [Conti-MA]
- 1215 SPAIN COPE / UNITED KINGDOM Virgin Radio, OCT 9 0127 - even-strength "duke-out"

- between SS and EE programs. [Connelly*rw-MA]
- 1215 UNITED KINGDOM Virgin R., synchros, OCT 17 2321 - To good (S-7) peaks with Mellencamp (or a sound-alike) music, in and out all evening. Other strong hets from hi-band Brit channels tonight (1053, 1089, 1341, 1458, 1548) but only snatches of audio. [Yocis-NY]
- 1251 LIBYA Tripoli, OCT 9 0129 - AA vocal at low audio level on monster carrier. Other stuff (including fast talk by man: believed to be Portugal) noted just a bit under. [Connelly*rw-MA]
- 1296 SPAIN COPE, Valencia, OCT 9 0044 - SS teletalk; atop apparent BBC (Orfordness). [Connelly*rw-MA]
- 1305 SPAIN RNE5 synchros, OCT 9 0044 - man & woman in SS; fair. [Connelly*rw-MA]
- 1314 NORWAY Kvitsoy, OCT 9 0011 - old-time music, woman in Norwegian; very good. [Connelly*rw-MA]
- 1349 MAURITANIA R. Mauritanie, Nouakchott, OCT 9 0042 - usual huge carrier and thin audio: AA talk by man. [Connelly*rw-MA] OCT 12 2335 - Fair; percussive Arabic music // 4845. [Conti-MA]
- 1377 unID (FRANCE or UKRAINE likely), OCT 9 0043 - monster open carrier with other stuff under. St. Pierre-1375 totally absent. [Connelly*rw-MA]
- 1386 unID, OCT 9 0018 - Greece, Kaliningrad, or ?? here briefly with 'Balkan- sounding' male vocal. [Connelly*rw-MA] OCT 12 2315 - Fair to poor; Middle Eastern style music, couldn't find any parallels before it faded away. [Conti-MA]
- 1394t TOGO Lome OCT 12 2310 - Strong het against low side of JazzRadio-1395 Netherlands. [Conti-MA]
- 1395 NETHERLANDS JazzRadio, Lopik, OCT 9 0020 - Latin-American style jazz and vocal; fair. [Connelly*rw-MA]
- 1413 SPAIN RNE5 synchros, OCT 9 0022 - SS talk over several others. [Connelly*rw-MA]
- 1521 SAUDI ARABIA Duba OCT 12 2230 - Good; "Arabiyah al-Saudiyah" ID and talk in Arabic, // 9555 & 9870. [Conti-MA] OCT 12 2241 - Long AA talk by man, strong in USB to avoid WWKB slop. [Yocis-NY]
- 1530 VATICAN Vatican R., OCT 9 0028 - "wall to wall" orchestral easy- listening instrumentals, including the "Star Trek" theme (!); way over WSAI. [Connelly*rw-MA] OCT 12 2304 - Classical music blowing away WSAI, brief announcement by female at 2315 and off. [Yocis-NY]
- 1544 ALGERIA-CLANDESTINE Tindouf, OCT 8 2352-2353 - in foreign service with accented SS talk, then soul-type music; good. [Connelly*rw-MA] OCT 12 2256 - AA chanting with native instruments, loud. [Yocis-NY]
- 1548 KUWAIT VOA, Kuwait City, OCT 8 2337 - VOA interview about schools; fair. [Connelly*rw-MA] OCT 12 2250 - Fair; VOA news in English, over unID soft rock station from England. [Conti-MA]
- 1566 SWITZERLAND Sarnen, OCT 9 0036 - Alpine-sounding orchestral music was most likely this; fair and pretty much alone on channel, WQEW slop a problem some of the time. [Connelly*rw-MA]
- 1575 SPAIN SER synchros, OCT 9 0037 - woman in SS with teletalk show // 1584; good over SAH. [Connelly*rw-MA]
- 1584 SPAIN SER synchros, OCT 9 0038 - SS teletalk // 1575; good over others. [Connelly*rw-MA] OCT 12 2255 - Presumed with SS talk by man, fair-poor. Usually I can ID this by the 1575 //, but there was nothing on 1575 at the time, not even a carrier. [Yocis-NY]
- 1602 SPAIN SER, synchros, OCT 18 0205 - Lively SS music // SER-1584, fair- good. [Yocis-NY]

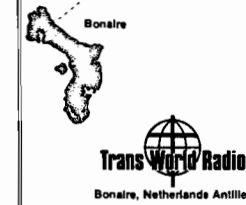
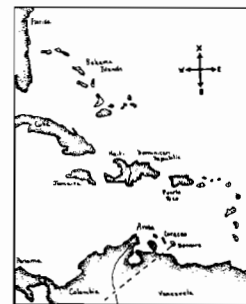
Bruce speaks: "Had a nice car DX outing to Rowley; the first this season now that the cold weather keeps the number of visitors down on weekends. Thanks to tips from Jean Burnell and Ben Dangerfield, Albania-1089 was logged with ease; it's all a matter of knowing when to listen and what to listen for. No signs of Mark Connelly's possible Israel on 1206 though. Spain was everywhere as usual; only a couple of logs given in detail."



PAN-AMERICAN DX

- 530 TURKS & CAICOS RVC, OCT 5 0615 - with animated SS preacher 0615, very good signals past the TIS mess on channel. [Helms-CA]
- 555 ST. KITTS ZIZ Basseterre, OCT 4 0207-0220 - loud with block of local ads followed by "BBC Caribbean Report". [DeLorenzo-MA]
- 580 MEXICO XEMU, OCT 2 0137-0142 - On top with birthday greetings & "La Rancherita del Aire" ID. Strong. [Moore-IA]

- 620 ANTIGUA ABS St.John's OCT 13 0400 - Good; a hearty "Good morning!" from the DJ and ABS ID, soca music, first time heard. [Conti-MA]
- 650 COLOMBIA Antena Dos, OCT 13 0115 - Woman gives Antena Dos ID during sports broadcast break, weak through WSM. [Renfrew-NY]
- 660 MEXICO XEAR Tampico, JUL 12 0043-0130 - LA pop music, ranchera, poor. [Trelford-JAM]
- 670 unID, OCT 13 0310 - Wide-band buzz interfering with R.Rumbos and extending to either side of 670, not local, heard both here and in NH. [Conti-MA]
- 690 MEXICO XECS Manzanillo, SEP 16 0907 - LA pop music, ranchera, ID as "Radio Cadena", fair until 0912 when R. Progreso took over. [Trelford-JAM]
- 720 VENEZUELA Radio Oriente, OCT 14 0142-0150 - Presumed with ad string with prices in Bolivares and mentions of Margarita. Poor under WGN. [Moore-IA]
- 760 COLOMBIA RCN-Barranquilla, SEP 30 0136-0152 - End of Radio Nederland transcription program, then RCN ID. Good and mostly on top. // much weaker 770 which was down in the muck. [Moore-IA]
- 810 COLOMBIA HJXC Bogot, SEP 19 0823 - Talk show, electronic fanfare, CARACOL ID, fair. [Trelford-JAM]
- 830 COLOMBIA HJDM Medelln, SEP 22 0323-0330 - LA pop music, call letter ID. [Trelford-JAM]
- 850 MEXICO XETQ Orizba, JUL 18 0322-0500 - LA pop music, ID only as "La Grande", poor into KOA. [Trelford-JAM]
- 1040 PUERTO RICO WZNA Moca, OCT 1 0045 - Fair; many Moca mentions in ad string, romantic vocals, over/under "Foxy" WYFX-Florida. [Conti-NH]



- 1040 UNIDs, OCT 18 0005-0103 - Two SS stations here in WHO null, dominant one with lengthy political speeches, many mentions of Puerto Rico (but mentions of many other LA countries too), the Popular Party, and the election. WZNA, which has been reported here recently, now has a CP for 5 kW, but is listed as a daytimer. Too much WHO after 0100. [Yocis-NY]
- 1060 CUBA R.Victoria, Amancio Rodrguez SEP 30 2350 - Good; many Victoria mentions in Spanish talk. [Conti-NH]
- 1180 CUBA Radio Rebelde, OCT 16 0051-0103 - fair-to-poor on crowded band, with talk and call-ins; "Rebelde la Habana" ID at 0000, into music. Presumed coming from CMBV Villa Maria. Every time I have heard a Cuban on 1180 in recent years, it has been Radio Tano. [Dvorak-WI]
- 1190 COLOMBIA HJCT, Barranquilla, OCT 9 0104 - La Voz de la Costa ID surfaced over a jumble of many stations. [Connelly*rw-MA]
- 1340 EL SALVADOR YSXW Usulutn, AUG 12 0048-0134 - talk and some music, no ID, poor. [Trelford-JAM]
- 1360 MEXICO XEDI Chihuahua, AUG 12 0743-0800 - LA pop music, mostly ranchera, ID as "Radio Centro" and "frontera", fair through WKAT. [Trelford-JAM]
- 1375 ST. PIERRE & MIQUELON seem to be off the air. Checked on OCT 9 @ 0014 and several other times. [Connelly*rw-MA] OCT 18 0212 - Excellent with FF ballad, as strong as 1370/1380 domestics. [Yocis-NY]
- 1420 UNID MEXICO or COLOMBIA, JUL 18 0125-0150 - Play-by-play, dramatic yell after score, XEXX or Caracol, noth countries mentioned. [Trelford-JAM]
- 1430 VENEZUELA YVRW Coro, AUG 17 0140-0204 - LA pop music, ID as "Radio Coro", over/under WACT. [Trelford-JAM]
- 1550 MEXICO XENU Nuevo Lareda, AUG 26 0115-0122 - LA pop music, ranchera, mention of Monterrey. [Trelford-JAM]
- 1570 DOMINICAN REPUBLIC HIAJ Santo Domingo, SEP 8 2345-0045 - Religious talk, music, full ID at 0035 as "Radio Amanecer Internacional", fair. [Trelford-JAM]
- 1580 MEXICO XEDM Hermosillo SON, OCT 19 0601 - Noted in mess of domestics with "La Grande de Sonora" ID and Mexican National Anthem. [Renfrew-NY]

TRANS-PACIFIC DX

- 234 RUSSIA Arman, Far East, OCT 5 1440 - Fair to poor // 279 with RR talk. [Woods-OR]
- 279 RUSSIA Yuzhno-Sakhalinsk, FE, OCT 5 1042 - Good with pop music with vocalists. [Woods-OR]
- 531 JAPAN JOQG Morioka, OCT 11 1330 - Fair with JJ talk //594. This is the NHK1 network.

- [Woods-OR]
 558 SOUTH KOREA KBS Taegu, OCT 14 1340 - with woman in KK, fair level. [Helms-CA]
 594 JAPAN JOAK Tokyo, OCT 4 1305 - with alternating man and woman, seeming language lessons at fair level. [Helms-CA] OCT 11 1331 - Good with man in dramatic speech in JJ. NHK1. [Woods-OR]
 621 UNID, OCT 8 1332 - Talk by man in what seemed to be KK, but not 100% sure, poor signal. [Helms-CA]
 648 UNID, OCT 8 1328 - Man and woman alternating here, similar to NHK programming but couldn't parallel to 774 or other channels; weak, fluttery signal. [Helms-CA]
 666 JAPAN JOBK Osaka, OCT 7 1335 - with man and woman in JJ Oct 7 1335, fair level. [Helms-CA]
 693 JAPAN JOAB Tokyo, OCT 14 1327 - pushing past mega-local XETRA seeming language lessons with man and woman; signals finally strong enough to overcome 690 splash. [Helms-CA]
 774 AUSTRALIA Melbourne 3LO, OCT 4 1224 - Poor signals but clear audio of man in accented English doing news. [Axelrod-MB]
 774 JAPAN JOUB Akita, OCT 8 1350 - Good as usual with English language lesson; business talk, "But we're always looking for ways to add some extra value". At 1400 into news in English. This is the same news program broadcast on short wave by Radio Japan. [Woods-OR]
 828 JAPAN JOBB Osaka, OCT 11 1334 - Fair with English language lesson; talk about tornadoes and hurricanes in the U.S. [Woods-OR]
 855 UNID, OCT 4 1226 - Poor signals of man talking in accented English. I suspect either 4QB or 4QO but ... [Axelrod-MB]
 873 JAPAN JOGB Kumamoto, OCT 7 1328 - with man and woman EE lessons at good level, including the always useful phrase "Uh huh, she eats too much." [Helms-CA]
 954 JAPAN JOKR Tokyo, OCT 6 1334 - assumed one with JJ talk amid 950 splash. [Helms-CA]
 963 ASIATIC RUSSIA, OCT 8 1320 - RR talk by man at S9 level. [Helms-CA]
 1035 CHINA, OCT 6 1336 - CC talk by man at fair level. [Helms-CA]
 1044 CHINA, OCT 7 1323 - Nice signals with man and woman in animated CC, much like a radio play or a CC version of Regis & Kathy Lee. [Helms-CA]

EN: PANUCO, VER.
 XE
 1,090 KHz
MCA
 presencia de radio.sx

peppy pop vocal chorus, vaguely disco-ish, and into Oriental talk by man with jammer in background. 1342, jammer once again dominant but first station still audible in background until I had to quit 1345. I guess this must be the South Korean clandestine station the North Korean jams, but as usual WRTH is useless for such stations. Anyone have suggestions? [Helms-CA]

- 1053 UNID, OCT 8 1339 - A signal over the "Space Patrol" jammer! Tune-in to
 1134 JAPAN JOQR Tokyo, OCT 16 1340 - pushing past local KSDO and also OCT 17 1307 with JJ pop vocals and male announcer. [Helms-CA]
 1143 UNID, OCT 4 1243 - Light rock music and man in accented English. I suspect 4HI but.... [Axelrod-MB]
 1305 CHINA, OCT 11 1325 - Monotone male talk in Oriental language (couldn't ID it) at really low but steady level; still hanging in there with talk at 1340. OCT 15 1327 - previously UNID here noted with man in definite CC at weak level but steady carrier. [Helms-CA]
 1314 JAPAN JOUF Osaka, OCT 11 1320 - assumed one here with male pop vocal group, into JJ talk by man 1324. [Helms-CA]
 1422 JAPAN JORF Yokohama, 1317 - assumed one with woman in JJ, weak, fluttery signal. [Helms-CA]
 1593 JAPAN NHY synchros, OCT 15 1320 - with woman in JJ; signals peaking S8. [Helms-CA]
 1638 UNID, OCT 4 1233 - Good Het but no audio came of it. [Axelrod-MB]

Shawn speaks: "Well what a SRS session it seemed that there was a HET on almost every TP frequency I have ever heard them on. Audio however was rare with only three making it through. Still it is GREAT to log TP's on a loop at home."

Harry speaks: "Conditions have been terrific lately! I have the memories in my R8 set for TP splits, and to listen to the Russian on 963 on OCT 8, and then switch to 972 and hear the South Korean without retuning the loop, and both stations S9+. If you're a DXer, life doesn't get much better! Outstanding upper band TP opening this morning, OCT 11. South Korea-1566 was literally pinning the S-meter, far stronger than 1560/1570 domestics, and lots of intriguing carriers and bits of audio on frequencies like 1332, 1368, 1377, 1386, and 1395 that I was unable to get some IDable material out of. Nonetheless, quite a ride around sunrise here today!"

THE LATEST WEATHER (update)

Jan Alvestad reports that the IDXD item seen two weeks ago is already out of date. "September and the beginning of October has been very quiet with no sunspots for more than 3 weeks. Since the beginning of August a clear majority of new numbered regions have been cycle 23 regions, something which is a good indicator that the sunspot minimum has already occurred. For the latest on solar conditions and solar cycle 22/23, you may want to check out [http://home.sn.no/janalv/solar.html]." [Jan Alvestad direct via e-mail]

QUERIES, UNIDS, ETC.

Re: Steve Francis's observation that all XE stations are required to play the NA at their local midnight and 6:00 am, this is not strictly observed. All of the EE Baja stations on AM (XETRA-690) and FM ignore this, as do stations like XEMMM, XEMO, XEBG, etc. However, all (EE and SS) carry "La Hora Nacional" Sunday evenings as well as all of President Zedillo's speeches. [Helms-CA]

HARMONICS

2920H COLOMBIA Radio Turbo OCT 13 0159-0248 - with mix of trop & pop music, UTC-5 TCs "en Colombia", greetings to listeners. Three clear IDs as "Radio Turbo". WRTH lists this as Ondas del Darien in Turbo, which used to be on 6085 SW. Poor but steady. Much weaker next evening. 2x1460 harmonic. Another weak LAM harmonic on 2440. [Moore-IA]



HURRICANE HITS CUBA

Checked some Habana frequencies on MW and SW, still a little early to tell Lili if passes them, but nothing unusual. No trace of R. Ariguanabo-1200 midday (but that's not unusual--possibly 1/3 of the time they appear to be off). [Krueger-FL]

Did a little bit of monitoring on the 2010 while losing consciousness last night; Progreso announced as jointly broadcasting with R. Ciudad de la Habana, Rebelde announced joint with R. Cadena Habana and R. Reloj, but didn't check if all actually parallel. Lots of announcements from the Comite de Defensa Civil and Instituto Nacional de Meteorología which sounded like they were designed to spread panic (lots of beeps and yelling echo annts). R. Mambi 710 had special coverage also. This morning had Reloj usual format running on 640 up to 1100Z, then into open carrier, no sign of Progreso usual sign-on. Reloj made a big deal of the fact that Fidel was personally visiting the affected areas in Habana Vieja at 0500 local time (doesn't he EVER sleep?). (maybe he's a DXer? Jim) (Try BS'er -pls) Cuba, BTW, has already gone off DST, announcing Z-5 TCs on Reloj. This morning I can only hear Rebelde on 1180, no sign of Taino here, so they may have pulled the plug... [Crawford-FL]

640 CUBA R. Reloj, OCT 18 1505-1630+ GMT - MW and SW observations as Huracán Lili crosses Cuba as I type this: 640 Reloj audio feed replacing Progreso audio, parallel 880. (Progreso outlets normally heard daytime on 870/890/900 either off or reduced power, i.e. unheard). Likewise, 1000/1090 Guama outlets untraced, ditto R. Ariguanabo on 1200. 1180-Taino programming replaced with R. Rebelde (most high-powered Rebelde MW outlets active, as well as SW 5025). Coverage on Rebelde almost festival-like, you'd think this was a baseball play-by-play. Lots of phone-ins, frequent checks with reporters from the Instituto Nacional de Meteorológica (also frequently referred to as "Federal Instituto de Meteorológica", one reporter was from "casa capital"). One interesting report from health and welfare traffic amateur site CM5RP, operated by "Radioaficionados de Cuba" in Ciudad Cardenas. Montage versions of anthem just before 1600 to stir the patriotism. Live report on Castro's ("el máximo líder de la revolución") visit by auto motorcade to area outside of Habana (but no soundbytes of the Old Man, sadly). [Krueger-FL]

We hope everyone makes it through the storm OK! [Renfrew-NY]

CONTRIBUTORS

- @Shawn Axelrod, Winnipeg MB; ICOM ICR-70 with PLAM board and filter mods. [saxelrod@mb.sympatico.ca]
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 @Bruce Conti, Nashua, NH; Drake R8A, MWDX-5, 30-m east & south slopers, and Parker River NWR, Rowley, MA; R8A, MWDX-5, 45-m east & west slopers [BACONTI@aol.com].
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 @Jack Woods, Waldport OR; Lowe HF225 Europa, ALN-1 outdoor loop.
 @David Yocis, South Nyack NY; R71A, Kiwa loop [DavidYocis@aol.com]

Dallas Radio Stations Struggle To Return after Tower Collapse

The Dallas Morning News Knight-Ridder/Tribune Business News

via Fred Vobbe

Oct. 15--The collapse of the broadcasting tower in Cedar Hill on Saturday has radio executives struggling between sorrow over the deaths of three men and worry over how to get blacked-out stations back on the air.

And lost amid all that has been the irony of having Dallas' only all-news station, soon to go dark itself after its recently announced sale, taken off the air once and for all by mming to the 94.9 FM frequency.

The initial plan was to keep KEWS broadcasting local news until Oct. 25 and then switch to a syndicated talk format under new call letters. But KEWS is now gone for good.

KYNG should be back on the air at its 105.3 frequency by Wednesday night, said Scott Savage, vice president and general manager of KYNG and KEWS. The plan now is to simulcast KYNG on 105.3 and 94.9 until Oct. 28.

On that date, listeners who tune in to 94.9 will hear syndicated talk shows, including the Don Imus morning show out of New York, Mr. Savage said. Other programs already slated include Tom Leykis, a liberal, politically oriented talk host; and Ferrall on the Bench, a manic sports-talk show dumped not too long ago by KLIF-AM (570).

All of that syndicated talk will move to the 1190 AM frequency once the KEWS sale to Salem is approved.

That leaves a large group of KEWS reporters out of work about two weeks sooner than they expected, all because of a spot-news story they're probably itching to cover.

For now, news staffers are still coming into the office, says operations manager Pete Gardner. They're spending most of their time answering calls from curious listeners who want to know why they're hearing country music instead of news.

In the meantime, engineers are working on a 1 kilowatt signal for 105.3, which will broadcast a continuous message telling listeners where to find KYNG.

As for the other two stations knocked out by the collapse of the tower, KOAI was back on the air as of early Monday evening. Skip Schmidt, vice president and general manager of KOAI and KRBV, said he's not sure yet when KRBV will return.

"We're going to be on the air doing benefits and doing something for the families of those men who died, so we can get them some money," he said.

NRC Latitude and Longitude Handbook

Need to pinpoint the exact location of a station? You can find every USA and Canadian station listed in the "Lat/Lon" book, including day/night sites and CP's for site relocations. Only \$8.95 to U. S. and Canadian members; \$14.95 to non-NRC members.

Order "DBH" from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)



International DX Paul Swearingen plsBCBDXER@AOL.com 17

Achievements

2840 SE Illinois Avenue
Topeka, KS 66605-1427

International DX verie/taped totals listed by continents

Year	DX'er	Location	Last Update	Oc	Ctries	Veried	Foreign	NA	SA	Eur	Af	As
1952	McIntosh, Eric	NZ	1965	253	63	686	635	301	2	45	4	81
?	Dellit, Sam	Australia	1978	80	37	362	218	109	0	5	1	23
1934	Gustafson, Hilding	IL/FL	1995	61	118	860	314	69	34	114	24	13
1933	Geary, Kermit	PA	1993	61	107	6190	988	512	243	147	23	2
1946	Holbrook, Hank	MD	1993	49	103	2876	640	303	103	156	26	3
1938	Anderson, Roger A.	VA/NY/PA	1993	48	105	1448	514	227	78	128	28	5
1947	Luton, Relfe	NC	1973	33	23	1049	142	102	4	3	0	0
1963	Scrimgeour, Gray	CA/ON	1971	31	47	526	440	354	10	18	1	26
?	Callarman, John	?	1970	20	50	740	138	72	20	17	3	6
1941	Kruse, Len	IA	1971	13	15	4080	77	61	3	0	0	0
1958	Dangerfield, Ben	PA	1996	9	122	426	327	85	44	149	32	9
1946	Moore, Ray	MA	1993	8	104	245	245	95	52	59	24	7
1931	Steele, Sid	IL	1996	8	36	3096	299	104	12	2	0	1
1933	Cooper, Ernest	NY-MA	1980	7	79	4142	760	528	131	88	6	0
1958	Wesolowski, Ernie	NE	1995	7	24	2001	69	53	7	0	1	1
1969	Karchevski, Bob	MA/CA	1975	6	24	204	141	112	0	0	0	0
1964	Whatmough, Dave	ON	1994	6	13	1014	15	6	1	2	0	0
1958	Merriman, Alan	VA	1994	3	93	1615	368	212	47	88	14	4
1954	Starr, Jerry	OH	1974	3	51	1209	194	134	34	20	3	0
1958	Phillips, Dan	TN/AL	1974	3	26	567	40	21	9	5	1	0
1955	Palmer, Richard D.	IL	1993	2	33	822	94	77	4	10	1	0
1964	Reynolds, Bruce	MO	1977	2	28	1103	121	111	6	2	0	0
1931	Wheeler, Frank	PA	1993	2	25	1885	78	68	7	1	0	0
1966	Bruner, Jesse R.	KY	1966	2	23	132	27	17	3	5	0	0
1931	Holland, George B., Jr.	NY	1993	2	18	885	57	46	5	4	0	1
1965	Kadet, Jeff	MD	1969	2	12	703	41	39	0	0	0	0
1940	Morris, Stan	MA	1993	1	84	3922	424	218	65	221	14	3
?	Sampson, John	NJ	1965	1	54	445	72	23	6	38	3	1
?	Heinen, Wayne	NY	1981	1	18	882	116	109	2	5	0	0
1976	Froemming, Gary	AZ	1994	1	17	338	92	85	7	0	0	0
?	Erickson, Don	CA	1982	1	6	442	9	8	0	0	0	0
1960	Rugg, Andy	QC	1996	0	71	1705	208	87	48	66	6	1
?	Falconer, Jeff	ON	1976	0	49	0	1175	0	44	0	0	0
1962	Edmunds, R. J. (taped)	NJ	1993	0	43	897	56	845	37	14	0	1
1962	Musco, Ron	CT	1995	0	40	1226	41	33	0	7	1	0
1976	Renfrew, Jim	NY	1993	0	35	331	51	44	7	0	0	0
1965	Long, John	CT	1968	0	29	101	0	0	0	0	0	0
?	Fela, Joseph	NJ	1965	0	24	738	35	19	4	11	1	0
1975	Swearingen, Paul (taped)	KS	1996	0	22	738	95	43	16	0	0	0
1974	Knitter, Mike	WI	1983	0	17	936	53	45	8	0	0	0
1964	Sorensen, Morris	ON/MB	1975	0	13	537	385	375	1	9	0	0
1977	Wolfish, Niel	ON	1977	0	11	397	20	14	4	2	0	0
1968	Bytheway, Phil	WA	1982	0	9	457	20	0	0	0	0	0
1960	Lynch, Don	MA	1980	0	9	0	157	0	0	0	0	0
1962	Edmunds, R. J. (paper)	NJ	1994	0	7	266	13	10	3	0	0	0
1973	Mount, Paul	NJ	1995	0	6	230	25	22	2	0	0	0
1975	Bartek, Daniel, Jr.	NE	1976	0	2	23	0	0	0	0	0	0

Thanks to Sid Steele, Ben Dangerfield, and George Holland for updates. Before you get wrapped up in this season's hot DX, why not take time to check your totals and join us! And if you've rejoined and I've not added you to the above, please let me know. Remember, only taped or paper veries are counted, and 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 South American totals.

WMBD AM-TV WKZW (FM)

PEORIA, ILLINOIS 61604

Target DX

DX'ing 'smart', with shared tips and requests by NRC members

Beginner's Guide To Starting A Home Electronics Lab

How often have you been interested in assembling one of the many electronic construction projects that have appeared in DX News, only to become frustrated and eventually give up? Having the right tools and an inventory of common components and supplies readily available can sometimes make the difference between successful completion of a project or relegation to the junk box. When you don't have to deal with searching for the right tools or having to make several trips to the store to pick up missing supplies, you'll be able to concentrate on the tasks at hand, and the project will run much more smoothly. This edition of Target DX simply attempts to identify the tools, supplies, and commonly used components that every home electronics lab should have available to tackle most construction projects and repairs. Several reliable sources are also identified, just in case you can't find what you need at the local store. To get started, telephone some of the listed sources to request catalogs. Building up a lab inventory does represent a major investment, but you don't have to do it all in one shot. Like a savings account, a home electronics lab can grow with time. As the basic requirements are filled and experience is gained, you may find the desire to expand the lab with more elaborate and expensive equipment, much to the chagrin of your significant other (or mom & dad).

Basic tools required:

- Bench lamp, adjustable arm.
- Bench vise, small table-top type.
- Hand drill, variable speed.
- Safety glasses.
- Screwdrivers (slotted, phillips, torx).
- Nutdrivers (US & metric).
- Wire Cutters.
- Wire Strippers, Adjustable.
- Pliers (long & needle nose).
- 25-w Soldering Iron (light & heavy duty tips).
- Multimeter (ohms, volts, amps/milliamperes).
- Multiple outlet power strip.
- Variable DC power supply.

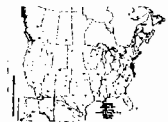
Bruce Conti BACONTI@aol.com
46 Ridgfield Drive
Nashua, NH 03062-1174

Lab Supplies:

- Adapters (BNC jack to UHF plug, BNC jack to dual banana).
- RG-58 BNC cable assemblies.
- RG-58 PL-259 (UHF) cable assemblies.
- Alligator Clips (screw or solder terminal).
- Electrical tape.
- Hardware; assorted nuts & bolts, solder lugs.
- Perf (proto) board.
- Solder (63/37 or 60/40 Sn/Pb).
- Solder-Wick (#1 & #4 sizes).
- Stranded insulated hook-up wire, 20 - 22 AWG.
- Solid insulated hook-up wire, 22 - 24 AWG.

Commonly Used Components:

- 1/4" phono jacks (mono & stereo).
- 1/4" phono plugs (mono & stereo).
- 1/8" phono jacks (mono & stereo).
- 1/8" phono plugs (mono & stereo).
- 2.1 & 2.5 mm barrel type female cable connectors.
- 2.1 & 2.5 mm barrel type male chassis connectors.
- 9v battery clips.
- Banana jacks, insulated body chassis mount (red, green, black).
- Banana plugs (single and dual).
- BNC connectors, female chassis mount receptacles.
- Capacitors, ceramic, 10pF to 0.1uF values.
- Capacitors, electrolytic, 1uF - 4700uF values.
- Capacitor, variable (tuning) air-core, 10 - 365pF.
- Chassis, aluminum (2-piece boxes, assorted sizes).
- RCA connectors, female chassis mount.
- RCA connectors, male cable.
- Resistors, 1/4W, 5%, 10-ohms to 1-Megohm.
- Potentiometers; 1k, 5k, 10k, 50k, 100k, linear & audio taper.
- SO-239 (UHF) connectors, chassis mount receptacles.
- Rotary switch assemblies, 2 - 6 position.
- Toggle switches, SPDT & DPDT.
- Transformers, RF matching, toroidal, 1-to-1, 4-to-1, & 9-to-1.
- Transistor, RF, JFET, MPF102.



AM Station Map Book

3rd edition - \$9.50 to members, \$10.50 non-members, postpaid.
Edited by DDXD editor Bill Hale, this book of station location maps is a must-have companion to the *AM Radio Log*. The 170-page book is three-hole punched for a ring binder. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

Sources:

All listed vendors sell electronic components, tools, equipment, and supplies, unless otherwise indicated. This is by no means an exhaustive list, but serves as starting point to cover a majority of the electronics hobbyists' needs. Consult your local phone directory for additional suppliers. Once you become familiar with what you use the most or need to complete your setup, visit some of the Ham radio flea markets for some great deals on components, used equipment, and supplies; check the national Ham radio magazines or the ARRL web site at www.arrl.org for dates and locations.

One more tip; Mark Connelly writes, "I think that the latest version ARRL Handbook includes a CD ROM that has the mother of all parts suppliers lists." Such vendor lists can also be found on the world-wide web. Use keywords like parts list and electronics or electronic suppliers to search the web for some extensive lists.

Active Electronics

11 Cummings Park
Woburn, MA 01801
or 237 Hymus Blvd.
Pointe Claire, PQ H9R 5C7
1-800-677-8899
\$25 minimum
(7 locations across US, 10 across Canada)

Allied Electronics, Inc.

7410 Pebble Drive
Fort Worth, TX 76118
1-800-433-5700
\$50 minimum credit card orders
<http://www.allied.avnet.com/>

Antique Electronic Supply

6221 S. Maple Ave.
Tempe, AZ 85283
1-602-820-5411
(Tubes, Tuning Capacitors)

Contact East

335 Willow Street
North Andover, MA 01845-9879
1-508-682-2000
(Tools & Supplies)

Digi-Key Corporation

701 Brooks Ave. South
P.O. Box 677
Thief River Falls, MN 56701-0677
1-800-344-4539
<http://www.digikey.com>
\$5 fee on orders under \$25

Digi-Key

ITT Pomona Electronics
1500 E. Ninth Street
P.O. Box 2767
Pomona, CA 91769
(909)469-2900
1-800-ITT-POMONA
(Test Leads & Adapters)

Jameco

1355 Shoreway Road
Belmont, CA 94002-4100
1-800-831-4242
\$5 fee on orders under \$25
(info@jameco.com for catalog)



MAT Electronics

400 Pike Road
Huntingdon Valley, PA 19006-1610
1-800-628-1118
\$25 minimum

MCM Electronics

650 Congress Park Drive
Centerville, OH 45459-9955
1-800-543-4330
\$5 fee on orders under \$20

Mini-Circuits

P.O. Box 350166
Brooklyn, NY 11235-0003
1-718-934-4500
(RF transformers)

Mouser Electronics

958 North Main St.
Mansfield, TX 76063-4827
1-800-346-6873
<http://www.mouser.com>

Newark Electronics

4801 N. Ravenswood Ave.
Chicago, IL 60640-4496
1-800-463-9275
Local branches across US & Canada
\$25 minimum credit card orders



Radio Shack

<http://www.tandy.com/>
Locations across the US & Canada

Specialized Products Company

3131 Premier Drive
Irving, TX 75063
1-800-866-5353
(Tools & Equipment)

Techni-Tool

P.O. Box 368
Plymouth Meeting, PA 19462
1-610-941-2400
<http://www.techni-tool.com>
(Tools & Equipment)

Component News

As long as we're on the topic of radio parts, manufacturers and experimenters may want to take note of the following. The International Electrotechnical Commission (IEC), an international body that develops world standards for quality and safety, has introduced a standard for piezoelectric ceramic filters. IEC 368-2-2 "describes passive bandpass filters operating over the frequency range of a few kilohertz to more than 10 MHz. These are commonly available as separate and independent units. The standard draws attention to some of the fundamental questions which should be considered by the user before placing an order for a filter for a new application. Such a procedure will be the user's insurance against unsatisfactory performance.

"Piezoelectric ceramic filters are at present widely used in communication (in IF amplifiers of communication receivers)...

"Thanks to technological advances in the field of stable piezoelectric ceramic materials, a promising new method has appeared for designing economical, high quality miniature filters using piezoelectric ceramic resonators. The availability of these ceramic resonators with a high coupling factor, a high Q factor, and satisfactory stability now allows for the design of a piezoelectric ceramic filter which can be used as an alternative to both mechanical and conventional LC filters, as well as for new applications." - Bulletin of the International Electrotechnical Commission, No. 159, July/August 1996. 73 *Burman*

'Medi DX' LW/MW World Wide Contest

The MEDITERRANEAN DX GROUP is proud to announce the I 'MEDI DX' LW/MW World Wide Contest. The main goal is promoting DXing on Long and Medium Wave Bands. This is a contest open to all DXers throughout the world. The Contest will be regulated by the following RULES:

- PARTICIPANTS.** This Contest is open to all DXers all over the world, being members or not of the 'MEDI DX' Group.
- DATES.** The 'MEDI DX' Contest will be held in winter, when LW/MW propagation conditions turn better, on the following dates and periods:
1st PERIOD: From 0000 UTC of 15th DECEMBER 1996 to 2359 UTC of 28th DECEMBER 1996.
2nd PERIOD: From 0000 UTC of 05th JANUARY 1997 to 2359 UTC of 18th JANUARY 1997. Sharers are not obliged to participate in both periods, but points will be rise if both of them are monitored.
- FREQUENCIES.** It is only permitted to DX from 0 kHz to 3000 kHz. Any BCB or UTILITY Station will be valid on that range. DXing above 3000 kHz is not valid. Each station can be logged only once through both series of the Contest.
- LOGGINGS.** All listening must be done from the same shack. Portable operation it is not allowed. At least five different details of each station must be heard to be considered. Long distance DXing has to be recorded in order to be verified for the Organization.
- POINTS.** Points will be awarded as following:
 - 1 point for each station reported.
 - Distance Multiplier (D):

D<500 Km	----->	x1
500-1000 Km	----->	x2
1000-2500 Km	----->	x3
2500-5000 Km	----->	x5
5000-8000 Km	----->	x7
D>8000 Km	----->	x9
 - Station Power Multiplier (P):

P<1 Kw	----->	x4
1-5 Kw	----->	x3
5-50 Kw	----->	x2
P>50 Kw	----->	x1
 - Frequency Multiplier (F):

F<1 MHz	----->	x3
1-2 MHz	----->	x2
F>2 MHz	----->	x1

WNAX

Radio 570

Total points are calculated as below (multipliers pertain to each station logged):

Total Points = (Station 1xMultiplier 1)+(Station2xMultiplier2)+...

6. LOG SHEETS. DXers must be send the Official Contest Sheets before the 1st of February, 1997 (envelope date stamp). Official sheets will be addressed to participants when registrations will be processed.

7. PRIZES. Prizes for the best three individuals.

Absolute Winner: KIWA POCKET LOOP Aerial.

2nd Winner: (Not defined).

3rd Winner: WRTVH 1997 Edition.

8 SPECIAL PRIZES. Two more Special Prizes have been established: For the most distant DX, and for the weakest station power. Both prizes cannot be gathered each other. A 1997 Edition of 'Long & Medium Wave Stations in Europe, North Africa and The Middle East' is the prize for them.



COLUMBUS, NEBRASKA 68601

9. DIPLOMAS. Every participant will get a diploma of the Contest. Winners will get a special one.
10. FEES. The Contest has the following fees to participate: "MEDI DX" Members: ESP 500, GBP 3.00, USD 4.00, FF 24.00, IRC 7. Not members: ESP 1000, GBP 5.00, USD 8.00, FF 45.00, IRC 12. Fees can be sent through Money Order (Postal Giro) or Mandat International to: GRUPO DX MEDITERRÁNEO, P.O. Box 4212, ES-41080-SEVILLA (Spain) or by cash with a letter.

Fees must be sent with the following details: Name, surname and full address, receivers and aerials to be used, and Geographic Coordinates of the listening post (or shack). It is very important to give the exact coordinates (degrees, minutes and seconds) in order to plot the azimuth maps. Then, official log sheets and material will be sent to DXers.

NOTES: To calculate station powers, the 1996 WRTVH Edition will be used as a reference. The Organization can ask for recordings, QSL's or any other material in order to verify doubtful DXs logged through the Contest.

Further Information, registrations and fees to: THE MEDITERRANEAN DX GROUP - "Contest" c/o Jorge Garzón Gutiérrez P.O. Box 4212 ES-41080-SEVILLA SPAIN

Or e-mail to: <jgarzon@arrakis.es>

GRUPO DX MEDITERRÁNEO, - THE MEDITERRANEAN DX GROUP
The Spanish DX Group devoted to Long & Medium Wave Bands at/en:
<http://www.geocities.com/SiliconValley/4847/>

Musings of the Members

Dave Schmidt mldatrad@aol.com
P. O. Box 11502
Wilmington, DE 19850-1502

*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.*

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

It has been a while since I've sent anything in, and probably with good reason. Thanks to the early cold and wet winter, the ground here was either blanketed or frozen much of the season, which creates all sorts of spurious signal and noise enhancement here. I did get in some sunrise and sunset DX in the car, but, by prior seasons' standards, not a lot. I'm hoping to change that for the upcoming season, but so far domestic conditions have been unremarkable..... Looks like some of the International conditions are better, and I'll

have to see if there's any chance here -- I'm coming to believe that a big part of the problem is having the shack and loop in the basement, which isn't something I can easily remedy at this point. I keep threatening to put up a longwire, but the noise levels and proximity of powerful locals on 560, 860, 990, 1060, 1110 and 1440 makes that a less-than-bet also. I do need to find someone to check out my FET amplifier to see if it's fallen out of alignment or has any component failure, as it's been some time now. I've already started the fall shakedown on the HQ-150's. I'm also having some sort of a problem

with erratic horizontal positioning of the pip center on the SB-620 Spectrum Analyser, but it's still workable..... The past FM season was the worst I can remember, thanks to virtually no days 90 or above and excessive rain. Maybe this means a good winter ??..... The work travel schedule has slackened off this year, and, in all likelihood, will stay lower for a while. I have done some DX on TIS & TAS stations on some semi-local trips, and will continue to do so and report on them. I still maintain listings, based mostly on AM Switch and DDXD's of silent stations, and also of CP's of all sorts. The latter suffers from extremely spotty reporting of when smaller power changes and the like go on air, but the former may be of some use to some folks as the FCC starts tightening its enforcement on silent stations. It is in LOTUS/EXCEL format, available via printout, or diskette so long as you supply the diskette and/or SASE. Although I am on E-Mail, and send DDXD, Musings that way, I'm limited as to volume of incoming/outgoing/stored units, as this is at work. I expect to have a setup at home before the end of the DX season, so that limitation may also change. Enuf got now - gotta get me some DX to report! 73's

John B. Ciccolella, KA3SDO, 44 Leisure Lands, East Stroudsburg, PA, 18301-9755

This being my first musing, an introduction is in order, I am 45 years old, with a wonderfully understanding wife, Maryann, and two outstanding daughters, Beth and Jessica. I'm a computer network administrator by profession. My radio passion finds root in a Christmas gift from my dad, 35 years ago, a GE AM-SW 8 transistor portable that still resides in my shack today. It was that receiver that is responsible for my safecracker-like tuning and owl-like listening ability. But on to the present, sort of, this particular musing has its beginning in July of this year, at a small local hamfest. My purpose in attending was to clear a shelf in the shack by selling my old and unused PC/AT. Within minutes of setting up, it had gone to a youngster, with his father dutifully in tow, for a grand total of \$20. Now before that vast sum could burn a hole in my pocket, I was up and about browsing the stands. You should understand that in the last ten years I have acquired most of the radios I could not afford as a youngster, but not all. Sure enough, there was one of those rigs that I missed out on as a boy. Turned out an even trade, twenty dollars later, the cigarette-smoke-tinted, but original-out-to-the-power cord radio was under my arm. In the next few

weeks the radio was cleaned, repaired and checked out, ready and waiting. Then, last Friday night (10/11), by 19:30 the rest of the household was otherwise occupied or asleep, I was wide awake and ready to DX. Off the shelf came my little beauty, to be hooked up to my outdoor random wire, (about 200' of alarm wire draped through the forest oaks at various heights). At 20:00, Coffee at the desktop, switch on, warm background noise. Where to start? High end or low, I chose the low end, 530KC. Do I still have it, have I grown soft using my bed stand ICF 2010, lazy using my HQ-180? The results begin to take shape, first WHP 580 Harrisburg, then WIP in Philly, WLW, WGN, WSB, WJR, WABC, CKLW, WHAS, WWL, WRDZ, WLS. I'll admit to lasting only two hours before sleep got to me, but what fun for two hours, reaffirmation that I still had the hands and the ears for DX'ing the band, a little nudge of the bandspread, then tweak the regen, touch up the antenna trimmer, fine tune again, oh... It doesn't get any better than this guys, you've all been there. Yes, all science aside, there is magic in radio. Thirty years from now, do you think the young fellow who bought my PC/AT will sit before it and be carried away into the ether of his childhood, the way I was by my little gray leatherette covered Lafayette Explor-air three tube regen? Some of us are just lucky I guess. And DX? Well DX, like beauty, is in the eye (ear) of the beholder.

BOB GALERSTEIN (WB2VGD) - 118 B GROVE AVENUE - MAYWOOD, NJ 07607

I've been promising Dave some choice verbage for MUSINGS, and BILL ANDRES' MUSE in the July issue finally gave me the kick in the rear that was needed. I've been in the radio/TV industry since my high school days in the mid '70's and have heard and seen my share of the bloopers and oddities. Two personal experiences top the list. 10 years after Bill's employment at WHVY-FM Springfield, MA, I was receiving a paycheck from the same station, then back to its original calls of WMAS-FM. I, too, heard a classic blunder on WAQY's AM sister WIXY. At the time, WIXY was automated country. One Sunday, there was probably only one person in that facility, the WAQY AOR jock, who in all likelihood checked the AM machine every 2 hours just to change tapes. At the top of one

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particular hour, after the station ID, a song started in reverse. The WAQY jock evidently didn't put the the AM in 'cue' because this new country hit was played in its entirety. Two 'normal' tunes followed, then back to another new country smash in reverse. For the next 2 hours, every 3rd song was aired backwards. Obviously, someone using that tape before forgot to rewind it. WIXY must have had a lot of listeners that day! The other bizarre instance I faced was when I was sports director at WKY in 1979. At the time, WKY was on the Houston Oilers net. One fine football Sunday, the station's decoder could not get a clean feed from the Houston flagship, and the audio quality wasn't really of air quality. So the board operator, thinking quickly, ran into the newsroom, grabbed a \$9.95 portable radio, tuned to KRMG, which was also on the same network and put a decent signal in Oklahoma City. He placed the radio atop WKY's big bucks, custom made studios (it really was a nice facility), shoved a mike in front of it and potted it up. Much better audio than the partially descrambled feed! When it came time for an ID oir local spots, a cross fade was made between the two. It remained our little secret until about 2 years ago, when I wrote KRMG a reception report. Follow ups to the CE & PD have been fruitless. Revenge? Really, anyone able to extract a verie from them recently? Moderate DXing here the last couple of years. The highlight of the '94-'95 season was to finally log CBK-540, made possible with the switch of CJSB to FM and the temporary night sign off of WLIX/WLUX. It also saw an almost nightly, armchair copy from Nov. til Feb. of CFAC-960. This was using a Sony 2010 with a Kiwa loop, but sometimes the loop wasn't necessary for CFAC to top the channel. I hope to get into the international DX scene this season; reading IDXD gets the adrenaline flowing! 73

BILL ALISAUSKAS - 7548 HILLSIDE DRIVE - DOUGLASVILLE, GA 30134

Greetings! Its been a LONG time since I put in a MUSE so a fast reintro: I'm 49 years

old and an on/off NRC member since 1965 (mostly on) and generally not very active in the DX area, although trying to get back in the swing of things. I am currently using Superadios II & III with their internal antennas only. I have no idea of totals as I haven't yet bothered with a log of sorts. I've been here in GA for over 9 years, and believe me, there is no similarity between here and my old area (NW NJ) in any way, including radio reception. Also want to take a minute to thank STEVE FRANCIS & co. for a good time over the Labor Day weekend. Great to see new faces and pick up on some old contacts from years gone by. I think wherever '97's convention is, I'll be there (Head N, its in my backyard again!-DWS). News from Carrollton, after spending its entire 'life' as WLBB on 1100, the station has just taken the call of WWWE and calling themselves "3WE"! I almost fell off the seat when I heard that! A call to the station revealed the change took place 8/30 and only the calls changed, nothing else. I'm a little surprised and also shows how often I tune in as 10/1 was the first time I heard them! In closing, I'm glad to be part of one of the great organizations in the world, and I wish all of you a great season! Till later, 73's

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850

We're still getting things up to full speed with our new computer system, so we've back-logged a few MUSINGS to keep on hand, and keep the column in each week. Those who E-mail reports, please MAKE SURE you put your name/address on the top, I haven't mastered the art of figuring out some of the Code names used by many, except JOHN BOWKERS' ham call! The radio has been on a few times; nothing really new noted, still lots of noise here (that hasn't gone away!). Look for some tests coming up from some of our AM clients; all have expressed an interest. And keep your eyes on the announcement for the 97 NRC CONVENTION, the location may surprise some! That's it, more as it hits the wire.....

IRCA Mexican Log, 4th Edition

The IRCA is proud to announce the release of the 4th 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 1990 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 1994 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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