

DX News

Serving DX'ers since 1933



Volume 73, No. 24 - April 3, 2006 ISSN 0737-1659)

Inside . . .

2 .. AM Switch
7 .. DDXD
12 .. IDX

16 .. Confirmed DX'er
18 .. Professional Sports Networks
22 .. Musings of the Members

From the Publisher ... We're headed towards warmer weather and resulting thunderstorms and associated weather ...including tornadoes, lightning, and other static-causing devices ... none of which seem to intimidate our reporters in the DX columns in this issue, as they continue to haul in long-distance on a regular basis!

As we head into the non-weekly DXN season, please check the publication schedule before you panic and think that your DXN has failed to arrive. It may still be in production on my trusty Mac!

Finally, I'm sorry ... but I cannot accept submissions for publication to DXN in e-mail form; kindly send them as attachments to e-mails (my Mac laughs at viruses, so don't be concerned with the possibility of sending me a virus). I wish it were otherwise, but all the hidden characters in e-mails destroy the integrity of the text block when converted to .pdf form for printing and web distribution. I mention this again simply because I'm still receiving material that I can't use; I guess not everyone reads the front page here, huh?

Welcome to these new members ... Steven Palmberg, Brooklyn Park, MN; Dave Williams - Redmond, OR (rejoins); Paul Gray, Satellite Beach, FL; Loyal Richmond, Louisville, CO (rejoins); William B. Conner, West Des Moines, IA; Wally Wawro, Dallas, TX (rejoins); Herbert Newberry, JR, Milledgeville, GA (rejoins); James Anglim, Matawan, NJ; Brandon Jordan, Memphis, TN; Roger S. Horie, Hilo, HI; Lloyd Willever, Fishers, IN; Jan H. Garner, Columbus, OH; Roy Barstow, Teaticket, MA (rejoins); Ken Bedley, Mt. Hope, Ontario; Marc D. Manis, Winter Springs, FL; Alvin

E. Harvey, Andover, MA; Tom Revere, Springfield, OR; Richard Allen, Billings, OK; Goran Eriksson, Lidings, Sweden; Dr. Jerry N. Nelson, Tuscaloosa, AL.

DXN Publishing Schedule, Volume 73

<i>Iss.</i>	<i>Deadline</i>	<i>Pub. Date</i>	<i>Iss.</i>	<i>Deadline</i>	<i>Pub. Date</i>
23.	Mar. 10	Mar. 20	27.	June 9	June 19
24.	Mar. 24	April 3	28.	July 7	July 17
25.	April 7	April 17	29.	Aug. 4	Aug. 14
26.	May 5	May 15	30.	Sept. 8	Sept. 18

DX Time Machine

From the pages of DX News:

50 years ago ... from the March 17, 1956 DXN: Fred Van Voorhees, Lemoyne, PA reported logging PJC2, Curaçao-860 on 1/26 from 2132 to 2200 s/off; on 2/27 he heard WFLO-870 conducting a Conelrad test on 640 kc/s, 0335-0350, and asking for reports ... from the March 24 DXN: Francis Nittler, Denver, CO reported that although sunspots had really fouled things up, he found one good DX morning on 3/10, logging 5 new stations: KSEM-1450, KWRD-1470, WYZE-1480, WPLY-1420, and WBLV-1600.

25 years ago ... from the March 23, 1981 DXN: First-class postage rates increased from 15 to 18 cents on March 23, but no dues increase to cover the cost was needed ... Jerry Starr, Youngstown, OH reported KBEL-1240 heard on 2/30 "loud at 6 am relaying WBBW audio" and also offered some swampland in Florida for sale!

10 years ago ... from the April 8, 1996 DXN: ANARC named Tom Bryant as its annual "DX'er of the year" and presented a "special Certificate of Recognition" to Fred Vobbe and the DXAS staff for production of the DX Audio Service over the previous 10 years.

Another Krazy Ken Sale!

Four-audio-cassette white plastic box-like storage albums. Perfect for storing back issues of DXAS or taped verification collections: \$5.00 each or 5 for \$20.00 postpaid from Krazy Ken at NRC Publications - Box 164 - Mannsville, NY 13661. NY residents, please add sales tax.



AM

Switch

Bill Hale w_r_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552



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

CALL LETTER CHANGES

<u>Old Call</u>		<u>New Call</u>
740 NEW	ND Fargo	KKAG
910 WNDC	LA Baton Rouge	WUBR
1420 KBTN	MO Neosho	KQYS
1490 WRTM	MS Vicksburg	WVVG
1580 WCNB	IN Connerville	WIFE
1620 WHLY	IN South Bend	WWLV
1670 WMWR	GA Dry Branch	WVVM



McPHERSON BROADCASTING, INC.

CONSTRUCTION PERMITS ON THE AIR

740 WMIN	WI Hudson - Program Test Authority (PTA) granted for D3 2500/0, increasing their power and altering the pattern.
900 WLSI	KY Pikeville - Construction Permit (CP) to decrease day and night power levels and re-locate their transmitter site to a new, 480-foot tower. WLKI is now U1 3500/125 from N37-27-57 W82-33-04.
960 WPBI	FL North Palm Beach - PTA granted for this new station for U5 1200/250 from two sites: the two-tower day site at N26-49-01 W80-15-07 and a single night tower at N26-47-59 W80-04-33. [Update from last Issue]
1110 WTBO	NY Warwick - CP for D1 500/0 is on the air.
1290 WTMI	CT West Hartford - License to Cover has been accepted for their CP adding night service as U1 490/11.
1330 WPJS	SC Conway - CP for U1 3200/23 is on the air.
1410 KRIL	TX Odessa - CP to decrease day and night power levels from a new, single tower is on the air with U1 900/235 (ex: U2 1000/1000) from a new tower at N31-49-33 W102-21-21.
1420 KIGO	ID St. Anthony - CP granted, and reported as heard with regular programming, to move here (from 1400) with U1 32000/12 from the new tower at N43-40-03 W111-52-07.
1420 KUJ	WA Walla Walla - License to cover granted for U1 5000/900. KUJ still has a CP for U1 5000/930, and a pending application for U1 10000/790 with a change in City-of-License (CoL) to Finley, Washington.

GRANTS FOR NEW STATIONS

1450 NEW	QC Montreal - CP granted for U1 1000/1000 from a short (22.39 Metre) tower at N45-29-45 W73-44-40.
1490 NEW	MI Ironwood - CP granted for U1 250/250 at N46-28-06 W90-08-38.
1520 NEW	WI Howard - CP granted for U4 250/3000 [correct] from a two-tower site for days at N44-33-29 W88-08-54 and a four-tower site for nights at N44-24-43 W88-04-44.
1650 NEW	QC Montreal - CP granted for U1 1000/1000 from a short (25.84 Metres) tower at N45-26-51 W73-37-27.

GRANTS TO EXISTING FACILITIES

550 WDEV	VT Waterbury - Coordinate correction to N44-21-17 W72-45-07.
630 CFCY	PI Charlottetown - CP granted to move to FM on 95.1 MHz with 73.3 kW. When CFCY and CHTN (below) go silent, the number of AM stations in PEI will be exactly zero. Better log PEI soon if you have not done so, as the only hope left would be the two 20-watt TIS stations in Prince Edward Island National Park (CBPP-1490 in English and CBPP-1 -1280 in French).
740 WNYH	NY Huntington - CP granted to decrease their daytime power and increase the nighttime power to become U4 20000/50 while making a slight change to the daytime pattern.
720 CHTN	PI Charlottetown - CP granted to move to FM on 100.3 MHz with 33 kW.

910	WNDC	LA	Baton Rouge - CP granted for U4 1200/51 from a new 2-tower site at N30-37-18 W91-10-00. They had lost their former site and are now silent.
940	WYLD	LA	New Orleans - Coordinate correction to N29-53-57 W90-00-17.
960	WZRH	NC	Dallas - CP granted for U4 10000/500 , constructing two new towers at the current site for use during daytime hours.
970	KNUU	NV	Paradise - CP granted to use a fifth (currently unused) tower to their nighttime array , making a slight change to the pattern, and adjusting their coordinates to N36-00-40 W115-14-28. KNUU remains U4 5000/500.
980	WPGA	GA	Perry - CP granted for U1 2600/80 , while relocating to a new tower at N32-33-20 W83-44-14.
990	KATD	CA	Pittsburg - CP granted to relocate to a new transmitter site at N38-30-17 W121-10-48 , while increasing their daytime power to become U4 10000/5000. Both patterns are adjusted.
1010	KIQI	CA	San Francisco - CP granted for an increase in daytime power to become U4 35000/500 while adjusting their transmitter coordinates to N37-49-34 W122-18-41. They still have a pending application for U4 35000/15000.
1190	WNWC	WI	Sun Prairie - CP granted to increase their power and adjust the pattern by eliminating one of their three towers, while adjusting their coordinates to N43-09-36 W89-12-55. When built, WNWC will become D3 4800/0.
1230	WSBB	FL	New Smyrna Beach - CP granted to relocate to a new, shorter tower at N29-02-03 W80-55-02 , utilizing a 3-wire folded unipole feed system. WSBB remains U1 1000/1000.
1270	WAIN	KY	Columbia - Coordinate adjustment to N37-06-26 W85-16-42.
1300	WKCY	VA	Harrisonburg - CP granted to increase day power while decreasing night power from a new, shorter (199') tower, replacing the old one which has become structurally unsound. When operational, WKCY will become U1 5700/22. The coordinates will remain N38-27-52 W78-50-53.
1340	CKDR-5	ON	Red Lake - An FM station has been granted to replace CKDR-5. The new station will be on 97.1 MHz with 420 Watts. CKDR-4 Ear Falls (a repeater) will remain on the air as part of the new FM license.
1400	CKDR-2	ON	Sioux Lookout - An FM station has been granted to replace CKDR-2. The new station will be on 97.1 MHz with 560 Watts. Repeater stations CKDR-1 Ignace, CKDR-3 Hudson, and CKDR-6 Atikokan will remain on the air as part of the new FM license. [Deane utters: "Two more Graveyarders bite the dust. Both are fairly low powered - CKDR-5 is 250 watts and CKDR-2 is only 50 watts. Good luck on logging these while they are still around."]
1420	WKCW	VA	Warrenton - CP granted for U4 22000/60 from a new two-tower site at N38-43-52 W77-46-42. The new day pattern directs most of the signal to the northeast, while the night pattern consists of two, almost identical lobes, one to the northeast and the other to the southwest.
1460	WHIC	NY	Rochester - CP granted to reduce day and night power levels to become U2 4500/3000 from the 3-tower site of WROC-950 at N43-06-25 W77-35-51.
1490	WJJM	TN	Lewisburg - Coordinate correction to N35-27-03 W86-46-57.
1580	KTGR	MO	Columbia - CP granted to decrease day and night power levels to become U1 214/8 from a new 164 foot tower at N38-57-45 W92-18-14.

GRANTS TO PENDING FACILITIES

720	WQTH	NH	Claremont - New station, not yet on the air, had a CP for U4 50000/500 changing their CoL from Hanover, New Hampshire. They then applied for U7 50000/670 CH 50000 from a new 4-tower site at N43-19-35 W7222-47 with a CoL change back to Claremont, which has been approved.
1490	WIRB	AL	Level Plains - New station, not yet on the air, had a CP for U1 430/430 , but lost their proposed transmitter site due the effects of Hurricane Katrina. This new CP grants them U1 1000/1000 from N31-17-58 W85-47-26.

APPLICATIONS FROM EXISTING FACILITIES

620	KMNS	IA	Sioux City - Coordinate correction to N42-22-25 W96-26-53.
690	WELD	WV	Fisher - Applies to increase daytime power and add night operation as U1 3000/14 CH 500.
930	KBAI	WA	Bellingham - Coordinate correction to N48-47-53 W122-28-01 , along with a request for pattern augmentation regarding the protection to/from CJCA Edmonton, Alberta.

870	KRLA	CA	Glendale - Licensed for U4 20000/3000, KRLA has two pending applications on file. This latest request is for U4 20000/37000. KRLA proposes to build a new 6-tower array at N34-03-18 W117-51-35, or about 20 miles east of the current site for nighttime operation only. The increase in night power would be acceptable, if the application from commonly-owned KHNR (below), is approved.
870	KHNR	HI	Honolulu - Applies to move to 880 kHz with U1 10000/10000 from a new tower site at N21-17-41 W157-51-49.
870	KFJZ	TX	Fort Worth - Applies to increase power and add CH operation as D1 1300/0 CH 1300 from a new transmitter site.
910	WFDF	MI	Farmington Hills - Having recently upgraded to U4 50000/19000, WFDF is now asking to increase their nighttime power to become U4 50000/28000 while making adjustments to the night pattern.
930	WBCK	MI	Battle Creek - Coordinate adjustment to N42-17-31 W85-11-00.
1170	KCBQ	CA	San Diego - Applies to increase nighttime power to become U4 50000/2900 from the KECR-910 site at N32-53-42 W116-55-31.
1190	KMFX	MN	Wabasha - Coordinate adjustment to N44-20-46 W91-58-41.
1400	WMAN	OH	Mansfield - Applies to increase their power to become U1 958/958.
1410	WEGO	NC	Concord - Applies to decrease their nighttime power and relocate to a new tower site in order to decrease interference to and from several co- and adjacent-channel stations. If approved and built, WEGO will become U1 1000/68.
1460	WQXM	FL	Bartow - Applies to increase their daytime power to become U5 10000/155 by adding a second tower to their site.

AMENDMENTS TO CPs AND APPLICATIONS

670	NEW	CA	Crescent City - Initial Auction 84 application was for U1 250/250. This amendment requests U7 500/250 CH 500.
870	NEW	NH	Fitzwilliam Depot - Initial Auction 84 application was for U2 250/250 and later amended to U2 900/250. This amendment requests U2 780/450.
940	WCND	KY	Shelbyville - Licensed for D1 250/0, WCND submitted an Auction 84 application to move to 650 kHz and change their CoL to Ruckersville, Virginia with D1 10000/0 CH 5000. This amendment requests U1 250/10 back at Shelbyville on 650, adding the night operation.
980	KSVC	UT	Richfield - KSVC has a CP to increase their daytime power as U2 11000/1000. This amendment requests U2 10000/1000.
1060	NEW	NV	Sparks - Original application was for U7 15000/500 CH 15000. This amendment requests U7 15000/370 CH 15000.
1190	KREB	AR	Bentonville-Bella Vista - Licensed for D1 2500/0 CH 2500, KREB applied for D1 5000/0 dropping the 'Bella Vista' from the CoL. This amendment adds the dual city designation back onto the application.
1400	NEW	MN	Bemidji - The initial Auction 84 application was for U1 250/250, which the FCC rejected due to the fact the proposed coverage area did not provide sufficient coverage over the community of license. This amendment requests U1 1000/1000 at a new transmitter site.
1430	WHAN	VA	Ashland - Licensed for U1 1000/31, WHAN applied to change their CoL to Victoria, Virginia with D3 50000/0 on 650 kHz. This amendment requests D4 50000/0 CH 50000 from Victoria on 650.
1450	NEW	FL	Lake City - Initial Auction 84 application was for U1 250/250. This amendment requests U1 1000/1000.
1490	NEW	CT	Uncasville - Initial Auction 84 application was for U1 250/250, then amended to U1 195/196. This amendment requests U1 1000/1000.
1490	NEW	UT	Richfield - Initial Auction 84 application was for U1 250/250. This amendment requests U1 1000/1000.
1490	WSGB	WV	Sutton - Licensed for U1 1000/1000, WSGB has applied to increase the height of their tower from 150 to 195 feet utilizing a folded unipole antenna system with U1 1000/1000. This amendment decreases the power levels to be U1 900/900 from the new apparatus.
1510	KYOL	CO	Littleton - Licensed for U4 10000/1300, KYOL has a CP for U4 9500/25000 and amendments for U4 50000/25000 and U4 9500/19000. This amendment requests U4 9500/25000.

- 1530 NEW ME **Orono** - The initial Auction 84 application was for U7 50000/600 CH 50000, which was amended to U7 50000/710 CH 7500. This amendment requests U7 50000/270 CH 9000.
- 1540 KMPC CA **Los Angeles - Licensed for U4 50000/10000**, KMPC was just granted a CP for U4 50000/37000, supplanting a previous CP for U4 50000/2900. (see last Issue) This amendment requests U4 50000/46000, including the slight relocation of three of their towers in order to change the night pattern.
- 1570 WBGX IL **Harvey - Licensed for U4 1000/500**, WBGX applied for U4 5000/500 but that was dismissed by the FCC. This amendment requests U4 1500/500.
- 1580 WVKO OH **Columbus - Licensed for U4 1000/250**, WVKO has been granted **two CPs**: one for U4 5000/250 from two new transmitter sites, with the day site at N39-56-48 W39-56-48 and the night site at W40-03-20 W82-58-15; and a later CP for U4 2500/290, from the proposed new day site. This amendment requests U4 3200/290 from an entirely new transmitter site.
- 1580 WTTN WI **Watertown** - Licensed for U1 1000/6, WTTN has applied to move to Columbus, Wisconsin with D1 470/0 CH 470 moving to a new tower, then amended to U1 4700/6 from that new site. This amendment adds CH 460 to that latest request.
- 1600 NEW WY **Casper** - Initial Auction 84 application was for U1 1000/250, then amended to U2 5000/1000. This request is for U2 5000/1500.

APPLICATIONS FOR NEW STATIONS

- 1450 NEW CA **Atmore** - Applies for U1 250/250.

OFF 'n' ON

- 1240 WTAX IL **Springfield** - Was off the air temporarily as a tornado took their tower down. But the station returned the evening of March 22 on low power using a temporary wire antenna.

APPLICATIONS DISMISSED

- 650 NEW QC **Montreal** - Applied for U1 5800/0.
- 770 WKFB PA **Jeanette** - Applied to change CoL to North Huntingdon, Pennsylvania.
- 1020 KAXX AK **Eagle River** - Applied to increase power levels to be U1 50000/50000. KAXX remains U2 10000/10000.
- 1170 NEW OR **Bend** - Applied for U2 50000/550 CH 21000.
- 1210 WLDR MI **Kingsley** - Applied to change their CoL to Garfield Township, Michigan.
- 1310 NEW TX **Moore** - Applied for U4 250/200.
- 1450 NEW AL **Atmore** - Initial Auction 84 application was for U1 250/250 and later amended to U2 10000/1200 on 1430 kHz. The amended application has been dismissed leaving the original application.
- 1450 KIOV ID **Payette** - Applied to change CoL to Notus, Idaho and move to a new transmitter site. They remain U1 1000/1000 at Payette.
- 1490 NEW CT **Uncasville** - Applied for U1 1000/250.
- 1490 KLGR MN **Redwood Falls** - Applied to reduce their power levels to U1 670/670.

LICENSE CANCELLATIONS/CALL LETTERS DELETED

- 880 KPOE TX **Midland** - New station never made it on the air.
- 1180 KYDZ NE **Bellevue - Signed off on February 28th** with their programming (Disney) going to KOIL-1020. It seems the owners (Waitt Corporation) of both stations decided the 1180 station would be the victim of 5-year rule as their X-Band property, KOZN-1620, turned five on 2/28/2006. However, there is a move afoot to relieve the requirement to delete the original station(s) where an X-Bander has taken their place. Stay tuned. [Note: This station is still licensed per the FCC records as of our deadline.]
- 1340 KEMP UT **Heber City**

UPON FURTHER REVIEW

- 648 WVUV AS **Leone** - Application for renewal was dismissed as the license had expired with no action on the part of the licensee. But they pleaded their case and the FCC has reinstated the application for renewal, as well as their application to move to 720 kHz with U1 5000/5000.

Domestic DX Digest

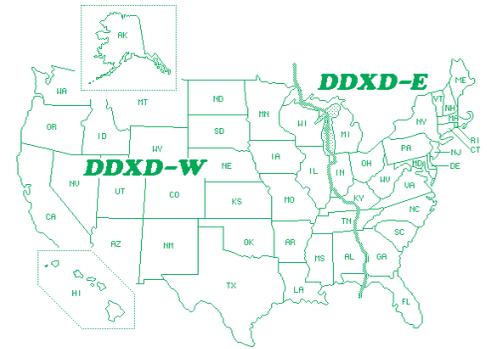
West: Bill Dvorak westlogs@aol.com

501 Algoma St. - Madison, WI 53704-4812

East: Ginnie Lupi ddx-d-e@gmail.com

165 WoodsEdge Drive - Painted Post, NY 14870-9059

(Division line is
between East and
Central time zones)



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

DDXD-West

FROM THE VAST WESTLAND

- * It's time again for that twice-a-year reminder, as we switch over to Daylight Savings Time. All loggings to DDXD-West must be reported in Eastern Local Time, or ELT. That means reporting them in Eastern Daylight Time when it is in effect and Eastern Standard Time the rest of the year.
- * The next issue of *DX News* is the last of the three biweeklies. The DDXD-West deadline for that issue is Thursday April 6: e-mail by 1300 ELT (EDT) and snail mail in that day's USPS delivery. 73 Bill

Reporters

DP-HI	Dale Park, Honolulu.	Sangean ATS-818CS, Terk AM1000 loop.
DP-HI*	Dale Park, DXing in East Honolulu.	Honda car radio.
EW-NE	Ernie Wesolowski, Omaha.	Drake SW8, Quantum QX Pro loop.
GH-IL	Greg Harris, Park Forest.	FRG100B/Quantum Loop. Or GE SRIII/internal ferrite loop.
GH-KS	Gary Houdek, Munden.	GE Superadio.
JJR-WI	John Rieger, South Milwaukee.	GE Superadio III, Terk AM 1000 loop.
JW-CO	John Wilkins, Wheat Ridge.	Drake R-8, 4-foot box loop.
RT-MN	Rick Turner, Bemidji.	YB400PE, Select-A-Tenna 541 or car radio.
WH-CO	Wayne Heinen, Aurora.	Drake R8B Receiver, SuperPhaser, E/W Flag, N/S Flag, modified NRC Altazimuth loop.
Ed.-WI	Your editor, Madison.	

Station News

750	KMMJ	NE	Grand Island. Was recently sold, and since 3/15 has had a religious format. New slogan is "The Bridge." The station's long-time Sunday staple "The Polka Show" has ended. (EW-NE)
1190	KRFT	MO	Desoto. Per <i>Saint Louis Post-Dispatch</i> and "Al Franken Show" on 3/15, station switched from sports to liberal talk featuring Don Imus, Neil Boortz and Al Franken, plus Radio One's "Two Live Stews," a "hip-hop sports talk" show. Franken later said station would also add Air America weekend shows. (DP-HI)
1240	WTAX	IL	Springfield. Was knocked off the air, along with FM station WDBR 103.7, when two F2 tornadoes hit the city on the evening of 3/12. Completely destroyed were the stations' 300-foot tower, transmitter building and the transmitters inside. In the tornado's aftermath, the WTAX news team coverage was moved to sister FM station WQQL 101.9, where it stayed for the next few days, bringing vital tornado information to the city. According to the WTAX website, the station has returned to the air, no doubt with temporary facilities. A call to my in-laws in Springfield confirms that the station is back on the air. (Ed.-WI)

Presumed, Tentative, UnID

540	CBKt	SK	Watrous. 3/12 0237. British woman talking to European-accented man about the death of Slobodan Milosevic while in prison; show IDed as Radio Netherlands' "Weekend Connection." Fair; over/under XESURF and probable XEWA. (DP-HI*)
1120	UNID		3/12 0246. Mexican polka music underneath KPNW. Poor. (DP-HI*) (An XE station? Ed.-WI)
1190	UNID		3/8 2000. Several mentions of "AM 11-90, a Golden West station" noted with C&W format. Possibly CFSL. (RT-MN)

1250	UNID		3/14 2002. Up briefly with promo for Focusonthefamily.ca website. Possibly CJYE. (RT-MN)
1320	UNID		3/12 0248. SS Man talking by phone, then woman singing. KCTC with Mexican programming? Poor. (DP-HI*)
1700	UNID		3/12 0240. "Coast to Coast AM with Art Bell" in progress. Per show website, either Texans KKLK (1 kw) or KVNS (880w). Poor; over/under XEPE. (DP-HI*)
Regular DX Loggings (times in ELT)			
570	KSNM	NM	Las Cruces. 3/19 0401. Out of AC music with "AM 570 KSNM, New Mexico's Sports Leader." Mixed with WNAX and KVI. Needed call change. (WH-CO)
710	KFIA	CA	Carmichael. 3/13 2050. "...on AM 710 KFIA..." under KNUS with Avalanche Hockey. (WH-CO)
740	CHWO	ON	Toronto. 3/4 0400. Heard "All Night Jukebox Toronto 740," then song "Turn Around, Look at Me." Fair signal. (GH-KS)
760	WJR	MI	Detroit. 3/12 2100. WJR call sign up briefly in KKZN null. (WH-CO)
890	KVOZ	TX	Del Mar Hills. 3/12 2202. Radio Cristiana ID. Huge list of AM and FM affiliates, but no call sign for this one! (WH-CO)
900	KTIS	MN	Minneapolis. 3/17 2100. "KTIS Minneapolis, your Northwestern College radio station..." (WH-CO)
1030	KCTA	TX	Corpus Christi. 3/1 0605. End of USA Network news; station ID "KCTA Your Christian Connection," then nothing else heard. Maybe the station was testing at this hour? (GH-KS)
1150	KSAL	KS	Salina. 3/21 2022. "Sports Radio 1150 KSAL." (EW-NE)
1170	KFAQ	OK	Tulsa. 3/21 2020. ID "Talk Radio 1170 KFAQ." (EW-NE)
1180	WHAM	NY	Rochester. 3/13 0500. □50000 watts, 1180.com, 1180 AM WHAM Rochester. □ Much easier now that Bellevue is gone. (WH-CO)
1180	WHAM	NY	Rochester. 3/21 2015. Local ad, weather, call ID. Easy with local KYDZ off. (EW-NE)
1190	KXKS	NM	Albuquerque. 3/10 2005-2105. Religious program until 2014, then call ID, weather and mention that they were about to reduce power, which they did at 2015. New for me, thanks to KYDZ leaving the air on 2/28. (EW-NE)
1190	KVSV	KS	Beloit. 3/21 2010. Local commercials, ID "Radio for Listening, KVSV Beloit, Kansas." (EW-NE)
1210	WPHT	PA	Philadelphia. 3/10 1950. "You're listening to Temple basketball here on AM 12-10 WPHT." Heard on car radio while driving in South Bemidji. (RT-MN)
1240	KALY	NM	Los Ranchos de Albuquerque. 3/11 2205. Radio Disney by little girl. (WH-CO)
1240	WHFA	WI	Poynette. 3/13 2000. Callsign ID with promo for "Ave Maria Radio." Probably the same station I heard at 0100 with "Bridging the gap between the faith and everyday life, this is Relevant Radio." (No doubt the same, Rick—WHFA is the only Relevant Radio station or affiliate on 1240 AM. Ed-WI). Distance 390 miles. (RT-MN)
1250	CHSM	MB	Steinbach. 3/14 2003. "AM 12-50 Radio" slogan, into weather forecast for Steinbach, Emerson and Winnipeg. Poor to fair with QRM from partially nulled KBRF and WSSP. (RT-MN)
1250	KKHK	KS	Kansas City. 3/21 2000. SS music and talk, ID. (EW-NE)
1260	CFRN	AB	Edmonton. 3/14 2127. "Edmonton's Team 1260" and race line. On top. (WH-CO)
1270	KGNM	MO	Saint Joseph. 3/21 1930. Religion, weather, call ID. (EW-NE)
1270	KRVT	OK	Claremore. 3/22 2300. Out of nostalgia. "Tulsa's Station for America's Best Music, KRVT Claremore, the River," straight to nostalgia music. (WH-CO)
1270	KSCB	KS	Liberal. 3/23 0800. "USA Radio Network" program just ending. "Radio 1270, KSCB Liberal." (WH-CO)
1300	KAKC	OK	Tulsa. 3/21 1945. University of Oklahoma sports program. (EW-NE)
1310	WCCW	MI	Traverse City. 3/11 1816. ID as part of a contest promo: "...forgot to enter WCCW's..." by male announcer. Surfaced out of bad QRM. New. (GH-IL)
1320	KCTC	CA	Sacramento. 3/13 0200. Legal ID exactly at ToH by man: "You're listening to AM 1320 KCTC Sacramento, Sacramento's Right choice (?), because you deserve the truth" and into CBS news at 0200:10. Fair in QRM. (JW-CO)
1320	KFNZ	UT	Salt Lake City. 3/15 0400. " & the only station big enough, 1320 K-Fans, KFNZ

- Salt Lake City" to ESPN Sports Center. **(WH-CO)**
- 1320 **WFHR WI Wisconsin Rapids. 3/21 0200.** "Your news and information station, AM 13-20 WFHR Wisconsin Rapids" into CBS news, followed by "You're listening to Sporting News Radio here on Central Wisconsin's Information Station, AM 13-20 WFHR." Surprisingly good signal at times for 500 watts. **(RT-MN)**
- 1330 **KNSS KS Wichita. 3/21 2109.** "Wichita's top station, KNSS." **(EW-NE)**
- 1350 **WKCU MS Corinth. 3/16 0405.** " &WKCU Corinth, AM 1350 &" by female. Faded up. New! **(WH-CO)**
- 1350 **KRNT IA Des Moines. 3/19 1907.** "KRNT" singing jingle and central Iowa weather forecast. Medium signal with QRM. New! **(GH-IL)**
- 1370 **KALN KS Iola. 3/21 2100.** Oldies, weather, "K-Allen" slogan. **(EW-NE)**
- 1390 **WNIO OH Youngstown. 3/18 2003.** "...weather on WNIO" by a male announcer. Weak, with bad QRM from many unIDed stations. New. **(GH-IL)**
- 1400 **KTNM NM Tucumcari. 3/20 0600.** "You're listening to KTNM AM 1400 Tucumcari, New Mexico" by a female, to unknown network news. Fair. **(WH-CO)**
- 1490 **KDMO MO Carthage. 3/13 2351.** Poor, with "Fabulous 1490 KDMO" and nostalgia. Rare! **(JJR-WI)**

DDXD-East

Many thanks to Mike Brooker for taking such good care of the column in my absence!

REPORTERS

- MKB-ON Mike Brooker, Toronto** - Grundig YB-400PE; Panasonic RF-2200.
- IEN-GA Ira Elbert New, III, Watkinsville** - Drake R8B, 135' N/S Wire.
- HN-GA Herbert Newberry, Jr., Milledgeville** - Kenwood R-5000, Quantum Loop, Two Random Wires, Quantum Phaser.
- LW-NY Leslie Wood, East Meadow** - Sony 2010, RS Loop.

DX TEST

- 1580 **WDAB SC Travelers Rest** - 2/27 0000 - "This is WDAB 1580 AM, 5,000 watts of power." Followed by ID, location and telephone number in SS. Morse Code, sweep tones, and a little bit of music. Good signal, dominated frequency. Announcer mentioned listener from Rochester, New York who emailed in his logging. Listeners were invited to send reports to the web address. **(LW-NY)**
- + Well heard on phased wires and loop. Continuous and "discrete" sweep tones, Code ID. Maintenance format, periods of testing with periods of silence interspersed. Report and tape sent to Les Rayburn. New. **(HN-GA)**

STATION LOGGINGS

- 560 **WMIK KY Middlesboro** - 2/23 1800 - "This is Christian Radio, WMIK 560, Middlesboro, Kentucky", in the jumble on the wires. **(HN-GA)**
- 570 **WDNZ NC Raleigh** - 2/23 1806 - "The Sean Hannity Show on Newstalk 570, WDNZ." **(HN-GA)**
- 610 **WAGG AL Birmingham** - 3/11 1800 - "You're listening to Musical Soul Food, WAGG, Birmingham", into brokered colon cleansing program. Good on wires. **(HN-GA)**
- WIOD FL Miami** - 3/12 0200 - At TOH "Newstalk 610, WIOD" into ABC News. In the slop on loop. Poor. **(HN-GA)**
- 620 **WTRP GA LaGrange** - 3/2 1341 - "You're listening to great music, WTRP", into NOS music. **(HN-GA)**
- 630 **WBMQ GA Augusta** - 3/2 1346 - Promo for all night talk show on "newstalk 630, WBMQ." Back to Bill "The Factor" O'Reilly. **(HN-GA)**
- 640 **KTIB LA Thibodeaux** - 2/23 1850 - Oldies music on "Oldies 640, KTIB", on wires in WGST background. **(HN-GA)**
- WFNC NC Fayetteville** - 2/24 1757 - Sean Hannity talk show "on news/talk 640 WFNC. Your information station for over 65 years!" **(LW-NY)**
- 710 **WPOG SC St. Matthews** - 3/2 1500 - Noted with new calls, ex-WQKI. Fair on wires. New. **(HN-GA)**
- 720 **WRZN FL Hernando** - 3/11 1828 - With WGN-Chicago nulled, NOS music and "Sunny Florida - Sunshine 720, WRZN Hernando." Fair with fades on loop. WGN dominant on wires. New. **(HN-GA)**

- WGCR NC **Pisgah Forest** – 3/11 1830 – Promo for morning show on “720 W-G-C-R.” Good in WGN fades on wires and loop. **(HN-GA)**
- 730 WUMP AL **Madison** – 3/11 1837 – Fox sports show on “Fox Sports, 730 WUMP, The Ump.” Fair with fades on the loop, in the mix on the wires. New. **(HN-GA)**
- 810 WCKS AL **Jacksonville** – 3/2 1531 – “Alabama and proud of it, we’re 810.” Into C & W music. Good on wires. **(HN-GA)**
- 850 WPTB GA **Statesboro** – 3/2 1500 – “All sports, all the time, 24 hours a day, seven days a week, and 52 weeks a year. From world national sports to local sports, this is ESPN radio 850 WPTB, Statesboro.” Then ESPN News. Good on wires. New. **(HN-GA)**
- KEYH TX **Houston** – 3/11 1905 – “Sonido 8-5-0, K-E-Y-H” in SS by DJ, into a Ranchero song. Poor in mix on wires. **(HN-GA)**
- 940 WNRG VA **Grundy** – 2/23 2027 – end of girls high school basketball game, then “you’re listening to WNRG... 940 WNRG, Grundy, Virginia.” Very good at peaks on wires. Suspect day power. New. **(HN-GA)**
- 950 WGOV GA **Valdosta** – 3/11 1934 – On top of slop on wires and loop with UC music, then “Cool, Magic 95, WGOV.” Poor to fair at peaks. **(HN-GA)**
- 970 WFSR KY **Harlan** – 2/23 2059 – Female voice “WFSR” in the slop. On wires and loop. New. **(HN-GA)**
- WBGG PA **Pittsburgh** – 3/11 1740 – Pittsburgh Penguins NHL game in progress. Break for station ID “Fox 970, WBGG”, then back to game. Poor on loop in slop. New. **(HN-GA)**
- 980 WKLY GA **Hartwell** – 3/2 1620 – Ad for tire shop “serving Hartwell and all of Northeast Georgia”, then ID “Country 980, WKLY.” Good on wires. **(HN-GA)**
- WYFN TN **Nashville** – 3/11 1947 – “980 WYFN” in between gospel music. On loop, fair. **(HN-GA)**
- WALS SC **Summerville** – 3/11 1950 – “News, weather and cool jazz on your morning drive, WALS.” Poor in mix on loop. New. **(HN-GA)**
- 990 WLGZ NY **Rochester** – 2/20 0203 – Simon & Garfunkel tune, on “Legends 990 WLGZ.” **(LW-NY)**
- 1000 WWOV SC **Walhalla** – 2/26 1139 – Between oldies music, “the home for oldies, 1000, the Big Wolf, WWOV, Walhalla, South Carolina.” Good on wires. **(HN-GA)**
- 1020 WRIX SC **Homeland Park/Anderson** – 2/26 1147 – “The Mighty 1020, WRIX, Homeland Park.” Very good on wires. **(HN-GA)**
- 1050 WFAM GA **Augusta** – 2/26 1200 – “Quality Christian Radio, 1050, WFAM.” Lots of QRM from local WKGQ-1160, Milledgeville, GA. **(HN-GA)**
- 1060 WQMV TN **Waverly** – 3/11 2000 – After “Whiter Shade of Pale”, female DJ with “1060 WQMV, with the best of the 60s and 70s.” In the mix on loop. Note new format – OLD, ex-GOS. New. **(HN-GA)**
- 1070 WAPI AL **Birmingham** – 3/11 2300 – Legal ID at TOH: “... 1070 WAPI, Birmingham, Count on It.” Then ABC News. Poor to fair on loop, buried on wires. New. **(HN-GA)**
- 1080 WVCG FL **Coral Gables** – 2/20 0418 – Gospel music and “South Florida’s gospel station, WVCG, the people’s station.” New, # 25 heard from Florida! **(LW-NY)**
- 1090 WBAF GA **Barnesville** – 3/2 1700 – “Country 1090, WBAF, Barnesville.” Into C & W music, with WCZZ nulled down on phaser/wires. Good. **(HN-GA)**
- 1110 WGNZ OH **Fairborn** – 3/11 0815 – over WBT/WJML mix with slogan “Good news 1110 WGNZ” into gospel song. **(MKB-ON)**
- 1180 WZQZ LA **Trion** – 3/2 1707 – “The Music of Your Life, WZQZ, Trion”, into funeral announcements. WHAM starting to come in. **(HN-GA)**
- 1210 WQLS AL **Ozark** – 3/2 1730 – mention of a religious conference in Ozark. “Rejoice, musical soulfood, 1210 WQLS.” Back to UC:GOS music. New format, ex-SS. Good on wires, mixing with WPHT. **(HN-GA)**
- 1280 WHVR PA **Hanover** – 3/16 0811 – through WADO/WHTK/CFMB mix with local high school basketball scores, “that’s a look at sports on 1280 WHVR” into local weather. **(MKB-ON)**
- 1320 WHIE GA **Griffin** – 2/26 1228 – Song “Victory in Jesus”, then “this is 1320, WHIE, down here in Griffin, Georgia”, into Country Crossroads syndicated music show. Excellent on wires. **(HN-GA)**
- WISW SC **Columbia** – 3/2 1800 – Up briefly in slop, “... join us in Columbia... WISW...” On wires. New. **(HN-GA)**

- 1340 WSGF GA **Augusta** – 2/26 1239 – Mention of the new WSGF website to get info on “daily program offerings”. Fair, mixing with WALR-Atlanta. On wires and loop. **(HN-GA)**
- 1350 WYRD SC **Greenville** – 2/26 1230 – “950 WORD Radio, AM 950 and 1330.” Fair on wires, mixing with WMLT-Dublin, GA. New. **(HN-GA)**
- WARF OH **Akron** – 3/12 0045 – Out of Mike Malloy Show into long set of ads, mostly PSAs. At 0050 “Ohio’s Air America, 1350, Radio Free Ohio.” On loop with some fades, good at peaks. New. **(HN-GA)**
- 1360 WPPA PA **Pottsville** – 3/13 1806 – over WSAI et al with Diabetes Association PSA, “and now here’s your forecast on your news and sports leader WPPA” into local weather. **(MKB-ON)**
- WCHL NC **Chapel Hill** – 3/12 0100 – “At home, in the car, Newstalk 1360, WCHL, Chapel Hill” into CBS News at TOH. Fair on loop. New. **(HN-GA)**
- 1390 WHMA AL **Anniston** – 3/2 1800 – “Alabama’s news/talk leader, News/talk 1390, WHMA” in the mix on wires. Fair, new. **(HN-GA)**
- WYXI TN **Athens** - 3/17 1711 - Obituaries, weather forecast and Paul Harvey’s News and the Rest of The Story. Decent signal above the afternoon static and a few other stations. “...up next on WYXI”. **(IEN-GA)**
- 1410 WKKP GA **McDonough** – 2/26 1259 – “WKKP, McDonough, your solid gospel station” into SRN News at TOH. Good on wires, moderate congestion. **(HN-GA)**
- 1420 WPEH GA **Louisville** – 2/26 1304 – During gospel program, male announcer names area residents having birthdays this week. Mentioned calling in requests to WPEH studios, 478-625-7249. I visited this station when I lived in Wadley (Jefferson County), GA years ago. On wires, good signal. **(HN-GA)**
- 1480 WGUS GA **Augusta** – 2/26 1315 – Gospel 1380, WGUS.” **(HN-GA)**
- WYZE GA **Atlanta** – 2/26 1315 – Religious talk show on “WYZE 1480.” Mixing in behind WGUS, on wires. New. **(HN-GA)**
- 1520 WWKB NY **Buffalo** – 2/20 0232 – Ad for CCraneradio.com, on Joe E. Reynolds’ talk show. “A new choice, a new voice, Buffalo’s left channel, WWKB.” I remember Joe Reynolds some 40-odd years ago on KB Radio, hosting a late night pop/rock music program! **(LW-NY)**
- 1630 KCJJ IA **Iowa City** – 2/24 1950 – High school basketball game, Mustangs v. Spartans, on the “number one in high school sports... the mighty 1630 KCJJ.” Good, on top of frequency at times. **(LW-NY)**
- 1640 WTNI MS **Biloxi** – 3/2 1909 – “The Neal Boortz Show on talk radio 1640. WTNI.” **(HN-GA)**

PRESUMED/UNID

- 640 UNID _____ - 2/19 0100 – NOS music, AP news on the hour. **(LW-NY)**
- 700 WZGSp AL **Dothan** – 3/2 1400 – Noted with new Oldies format, ex-SS. All alone, just above the noise floor, on wires. New. **(HN-GA)**
- 730 WLTQp SC **Charleston** – 3/2 1520 – Noted with new format, “Music of Your Life”, ex-news/talk, fair on wires, new. **(HN-GA)**
- 770 WVNNp AL **Athens** – 3/11 1844 – In the mix on wires and loop with syndicated talk show. Fair. **(HN-GA)**
- 810 WQIZp SC **Saint George** – 3/11 1900 – Power cut just before end of preacher’s sermon. Fair in mix on wires and loop. **(HN-GA)**
- 1030 WEBSp GA **Calhoun** – 3/2 1645 – “Oldies 1030”, in oldies music. Presumed based on format – only Oldies format listed on the channel. Heavy QRM from WPBS-Conyers, GA. Otherwise, loud on wires. New. **(HN-GA)**
- 1080 WFTDp GA **Marietta** – 2/26 1205 – Presumed with SS DJ patter. SS:MEX music, some Ranchero. On wires. **(HN-GA)**
- 1090 WCZZp SC **Greenwood** – 2/26 1206 – noted with new Gospel format, “Musical Soul Food.” Ex- news/talk. Good on wires, QRM from WBAF, Barnesville GA. **(HN-GA)**
- 1540 KXELp IA **Waterloo** – 2/19 0253 – “News/talk 1540” non-ID. Mention of midnighttrucking.com. On top of frequency, with usual good signal. **(LW-NY)**
- 1660 KXTRp KS **Kansas City** – 3/2 1917 – Distinctive classical music format. Good on wires with WFNA-Charlotte, NC nulled out on phaser. New. **(HN-GA)**

International

DX Digest

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

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Although Volume 73 of *DX News* magazine is winding down into the summer publishing schedule, don't wait until the deadline to submit reports. Interim early editions of this column will be posted on e-DXN as warranted. In the meantime, keep on DXin'.

Transatlantic DX

- 549 **ALGERIA** *Alger Chaîne 1*, Les Trembles (35°17'N 00°34'W) MAR 16 0211 - Male group Arabic vocal, drums, strings; over others. [Connelly-MA] MAR 19 0050 - Mostly drums and man chanting, in good. [Barstow-MA]
- 558 **SPAIN** *RNE5* synchros MAR 16 0210 - Parallel 621 with a man in Spanish; to good peak. [Connelly-MA]
- 567 **IRELAND** *RTÉ Radio 1*, Tullamore (53°17'N 07°22'W) MAR 17 0107 - Man in English, then female opera vocal; good, equal in strength to adjacent 570 WMCA, WSYR, and Cuba. [Connelly-MA]
- 576 **GERMANY** *SWR Cont.Ra*, Mulacher FEB 12 0251 - Tentative; possibly parallel to the 1017 signal reported below. [Renfrew-NY]
- 594 **GERMANY** *HR Skyline* synchros FEB 14 0311 - *MDR Info* program in German popping through music from Portugal, parallel to DX Tuners receiver in Ireland. New. [Renfrew-NY]
- 594 **PORTUGAL** *R.Renascença*, Muge (39°05'N 08°41'W) MAR 10 0333 - Love songs, "Renascença" slogan at 0345, "Renascença, Emisora, Catolica Portuguesa" ID at 0400. Middle Eastern music also noted during this time, possibly parallel to 153 Algeria. [Renfrew-NY]
- 603 **SPAIN** *RNE5* synchros FEB 12 0418 - Program parallel 621 kHz. [Renfrew-NY] MAR 16 0201 - Parallel 774 with Spanish news by man and woman; fair. [Connelly-MA]
- 612 **MOROCCO** *RTM A*, Sebaâ-Aioun (33°54'N 05°23'W) MAR 11 2320 - Presumed; North African strings and drums. [Conti-NH] MAR 16 0213 - Male Arabic vocal and orchestra; fair. MAR 17 0103 - Arabic news by woman. [Connelly-MA]
- 621 **CANARY ISLANDS // SPAIN** *RNE1* synchros, Santa Cruz de Tenerife et al. MAR 16 0209 - Man in Spanish with news, teletalk; huge. [Connelly-MA]
- 621 unID MAR 11 2329 - Test tones at 5 second intervals. [Conti-NH]
- 639 **SPAIN** *RNE1* La Coruña et al. MAR 16 0214 - Parallel 621 with Spanish talk; poor. [Connelly-MA]
- 702 unID MAR 25 0030 - Fair; flute instrumental, telephone talk in unID language. Talk continued past 0100. [Conti-NH]
- 747 **CANARY ISLANDS // SPAIN** *RNE5* synchros MAR 20 0301 - Spanish news by man and woman, mention of "Estados Unidos"; good. [Connelly-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg MAR 16 0157 - Classical piano music, very good. [Connelly-MA] MAR 24 2330 - Good; drama parallel 6190 kHz. [Conti-NH]
- 765 **SWITZERLAND** *RSR Option Musique*, Sottens (46°39'N 06°44'E) MAR 16 0215 - Celtic-influenced French male vocal; to good peak. [Connelly-MA] MAR 24 2335 - Good; French pop vocal. [Conti-NH]
- 774 **SPAIN** *RNE1* synchros MAR 16 0201 - Parallel 603 with news; poor. MAR 21 2244 - Spanish newstalk; fair. [Connelly-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott (18°07'N 15°57'W) MAR 10 2315 - Mostly talking with stringed instrument music at 2322. In weak, parallel 4845 kHz. New country. [Barstow-MA]
- 792 **FRANCE** *France Info*, Limoges (45°56'N 01°10'E) MAR 24 2355 - Good; woman in French parallel equally strong 603 kHz. [Conti-NH]
- 819 **EGYPT** *ERTU* Batra (31°09'N 31°27'E) MAR 17 0102 - Arabic preaching by man, not parallel 612 Morocco. [Connelly-MA]
- 855 **SPAIN** *RNE1* synchros MAR 16 0219 - Spanish discussion; in WEEI slop. [Connelly-MA]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette (48°41'N 02°14'E) MAR 16 0143 - French talk, then "Nothing Compares 2 U" by Sinéad O'Connor; to good peak, somewhat choppy fades. MAR 21 2251 - Woman in French; good. [Connelly-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford (51°10'N 03°21'W) MAR 17 0305 - Good; BBC news, some echo indicating another of the synchros under. [Conti-NH]
- 890.95 **ALGERIA** *Chaîne 1*, Algiers (36°40'N 03°09'E) MAR 17 0300 - Good; North African music,

- pips with a single higher pitched pip marking the top of the hour, then a man in Arabic, parallel a strong 153 signal. [Conti-NH] MAR 21 2250 - Arabic talk, het against WAMG, pronounced rumble from something on 891.0 kHz. Portugal? [Connelly-MA]
- 936 **MOROCCO** *RTM A*, Agadir (30°20'N 09°31'W) MAR 19 0110 - Man with a very steady chant almost like a clock ticking, that is in it's beat. [Barstow-MA]
- 945 **FRANCE** *France Info*, Toulouse (43°21'N 01°20'E) MAR 16 0222 - Parallel 1206 with excited French talk; fair over WROL slop. [Connelly-MA]
- 999 **SPAIN** *COPE* Madrid (40°28'N 03°52'W) MAR 17 0215 - Telephone talk over unID talk. [Conti-NH]
- 1017 **GERMANY** *SWR Cont.Ra*, Wolfsburg (49°53'N 08°03'E) FEB 12 0144 - *MDR Info* talk program in German, nicely parallel to DX Tuners web receiver. Five plus one pips at 0200, and again at 0300. New. [Renfrew-NY] MAR 18 0440 - Good; talk in German. [Conti-NH]
- 1026 **SPAIN** *SER* synchros FEB 12 0311 - Program in Spanish, parallel to *SER* web audio. [Renfrew-NY]
- 1035 **PORTUGAL** *R.Clube Português*, Belmonte MAR 7 0350 - Song in English, "I Love You." [Barstow-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros MAR 17 0110 - Good over unID Middle Eastern vocals, at the same time Mark Connelly was reporting huge Mid East signals. Algeria? [Conti-NH] MAR 17 0111 - Talk about the future challenges facing horse racing in the UK; excellent. [Connelly-MA]
- 1098 **SPAIN** *RNE5* synchros FEB 12 0312 - Program in Spanish parallel to 558 kHz. [Renfrew-NY]
- 1107.13 **SPAIN** *RNE5* "Todo Noticias," Caceres MAR 17 0113 - Spanish talk, splittable from the 1107.0 pile-up. [Connelly-MA]
- 1116 **SPAIN** *SER* synchros MAR 17 0114 - Commentary / teletalk with woman in Spanish; good. [Connelly-MA]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) MAR 18 0410 - Good; news / talk in Croatian parallel 7285 kHz. [Conti-NH] MAR 21 2254 - Slavic male rock vocal; over Spain. Signal was huge, at least 10 dB better than adjacent 1130 WBBR! [Connelly-MA]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57'N 00°11'W) MAR 15 2157 - Fast French talk. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Virgin R.* synchros MAR 16 0146 - "The Boxer" by Simon & Garfunkel; good. [Connelly-MA] MAR 18 0340 - Good over *COPE* Spain; greetings to the London Underground and other listeners, The Pretenders "Back on the Chain Gang" and the Beatles "Hey Jude." [Conti-NH]
- 1251 **LIBYA** *Voice of Africa*, Tripoli (32°50'N 13°00'E) MAR 17 0028 - Arabic vocal; to good peak. Adjacent WKBR New Hampshire back on 1250.0 kHz. [Connelly-MA]
- 1269 **GERMANY** *Deutschlandfunk*, Neumünster (54°03'N 09°51'E) MAR 17 0045 - Good; light vocals, man in German, parallel 1422 and 6190 kHz. [Conti-NH]
- 1296 **SUDAN** *Sudan National Broadcasting Corp.*, Reiba MAR 16 0143 - Possibly this with Koranic chanting, then Arabic talk; briefly over Spain and UK. [Connelly-MA] MAR 19 0125 - In good; man in Arabic sounding of names or most likely prayers. [Barstow-MA]
- 1314 **NORWAY** *NRK Kvitsoy* (59°03'N 05°26'E) MAR 16 0139 - Norwegian talk by two men; to good peak. [Connelly-MA] MAR 17 0035 - Good; Foreigner "I Want to Know What Love Is," over an unID low-frequency het on the high side. Nothing significantly off-frequency on the MW Offsets list. Maybe domestic IBOC digital on late? [Conti-NH]
- 1359 **SPAIN** *RNE* Arganda del Rey MAR 20 0311 - Spanish news / discussion; monster signal! [Connelly-MA]
- 1377 **FRANCE** *France Info*, Lille (50°31'N 02°59'E) MAR 21 2301 - Parallel 1557 with French news; poor to fair. [Connelly-MA]
- 1394.82 **ALBANIA** *TWR Fllakë* (40°57'N 19°40'E) MAR 14 2159 - Music, then sign-off. [Connelly-MA]
- 1413 **SPAIN** *RNE5* synchros MAR 20 0313 - Parallel 1359 with newstalk; poor to fair. [Connelly-MA]
- 1422 **ALGERIA** Algiers (36°40'N 03°09'E) MAR 17 0027 - Arabic male vocal and oud accompaniment; good. [Connelly-MA] MAR 19 0140 - Prayer time with many men wailing and chanting. 1420 slop. [Barstow-MA]
- 1485 **MELILLA** // **SPAIN** *SER* synchros MAR 17 0118 - Parallel 1116 with Spanish teletalk; to fair peak. MAR 20 0315 - Teletalk; fair. [Connelly-MA]
- 1503 **SPAIN** *RNE5* Piñeira and La Línea de la Concepción MAR 17 0120 - Parallel 621 with Spanish talk; light audio on big carrier. (Maybe Iran blank carrier mixing?) [Connelly-MA]
- 1512 **SAUDI ARABIA** *BSKSA* Jeddah MAR 19 0145 - Arabic music most of the time, in fair to good parallel 15230 kHz. [Barstow-MA]
- 1521 **SAUDI ARABIA** *BSKSA* Duba (27°20'N 35°45'E) FEB 14 0341 - Not new, but rare in the

shadow of 1520 WWKB, easily paralleled with DX Tuners receiver in Ireland. [Renfrew-NY] MAR 7 0304 - Man talking Arabic, then what sounded like chanting, not in very long. MAR 11 0340 - Arabic style music with Indian type voice. Huge signal at this time. [Barstow-MA] MAR 11 2302 - Good; man in Arabic, off at 2304. [Conti-NH] MAR 14 2140 - Parallel 9555 and 9870 with Arabic discussion followed by bits of instrumental music interspersed with talk; good. MAR 21 2301 - Arabic news by man; local-like, at least 25 dB stronger than adjacent 1520 kHz. [Connelly-MA]

- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10'N 47°32'E) MAR 11 0250 - Arabic type music; drums, stringed instruments, drowning voices, then an American tune in Arabic by a man and woman at 0255. New. [Barstow-MA] MAR 17 0127 - Arabic talk about Iraq and Iran, bits of English talk by a US official, then translated into Arabic and commented-upon by man. *Radio Sawa* IDs were then given by a female announcer; vocal dance music followed. Signal was huge and local-like, much stronger than adjacent 1550 CBE and comparable to 1540 WDCD and CHIN. [Connelly-MA] MAR 19 0205 - Fast Arabic music. A index =22, K=6. [Barstow-MA]
- 1557 **FRANCE** *France Info*, Fontbonne MAR 7 0310 - In strong with music. [Barstow-MA] MAR 20 0321 - Classical music; very good. MAR 21 2301 - Parallel 1377 with French news; fair. [Connelly-MA]
- 1575 **SPAIN** *SER* synchros MAR 7 0335 - Man talking in Spanish. Also a loud carrier on this frequency. [Barstow-MA]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya (24°11'N 54°14'E) FEB 25 2321 - Very poor with music, but parallel to DX Tuners audio. [Renfrew-NY] MAR 17 0129 - Boy-band style vocal (not in English), Radio Far-DAH IDs by man and woman; loud! MAR 21 2304 - Booming in with high-energy dance music. [Connelly-MA]
- 1584 **CEUTA** *RadiOlé*, Ceuta (35°53'N 05°17'W) MAR 7 0330 - Ceuta or Spain overpowering the Brit station with others underneath. This frequency at times sounded like a U.S. graveyard channel. [Barstow-MA] MAR 17 0005 - Fast Latin American tropical style vocal with African-influenced rhythm; good, over *SER* stations. MAR 20 0325 - Blasting over *SER*. [Connelly-MA]
- 1584 **UNITED KINGDOM** *BBC Clipstone* MAR 7 0315 - English heard, sounded like a call in talk show. In for about 15 minutes then Spanish station took over. [Barstow-MA]
- 1593 **KUWAIT** *VOA Kuwait City* (29°31'N 47°41'E) MAR 17 0131 - "Special English" (slow) type newscast; fair. [Connelly-MA]
- 1602 **SPAIN** *R.Vitoria*, Cerro Estibaliz (42°51'N 02°39'W) MAR 7 0338 - Woman talking in Spanish, then singing. In good with much splatter. [Barstow-MA] MAR 20 0326 - Pop female Spanish vocal; good, over *SER* stations. [Connelly-MA]

Jim speaks: Many more TA signals noted, usually on 558, 585, 621, 684, 693, 765, 774, 792, 909, 945, 1035, 1089, 1107 (several hets), 1134, 1161, 1206, 1215, 1314, 1377, 1503, 1557 kHz. Even on relatively poor nights some of these have been appearing.

Pan-American DX

- 555 **ST. KITTS & NEVIS** *ZIZ Basseterre* (17°19'N 62°44'W) MAR 20 0253 - "I Want to Know What Love Is" by Foreigner, brief talk, then "Mona Lisa" by Nat King Cole; very good. [Connelly-MA]
- 640 **GUADELOUPE** *R.Guadeloupe*, Pointe-à-Pitre (16°15'N 61°32'W) MAR 17 0108 - Excited talk, apparently about sports, by a man in French; over CBN and YVQO. [Connelly-MA]
- 710 **MEXICO** *XEDP Ciudad Cuahutémoc* FEB 26 0202 - Call sign ID into Mexican music, fair with KNUS phase nulled. [Heinen-CO]
- 750 **VENEZUELA** *YVKS RCR Caracas* (10°29'N 67°00'W) MAR 20 0241 - Several "RCR" mentions; good, over CBGY, WSB, and probable Cuba. [Connelly-MA]
- 900 **MEXICO** *XEDT La Reina*, Cd. Cuahutémoc (28°25'N 106°50'W) MAR 18 1201 - National anthem and La Reina slogan. [Heinen-CO]
- 970 **MEXICO** *XEJ Cd. Juárez* MAR 02 0858 - Full XEJ 970 Ciudad Juárez ID, "La Jota Mexicana" and more music; fair with WDAY. [Heinen-CO]
- 990 **MEXICO** *XECL Mexicali* FEB 25 0701 - XECL 990 Mexicali full ID with "Rock Around the Clock" bumper music under CBR, fair. [Heinen-CO]
- 1040 **MEXICO** *XEHES Chihuahua* FEB 24 0358 - Out of hard rock music to call sign ID in WHO null. [Heinen-CO]
- 1100 **CUBA** *CMCH R.Cadena Habana*, La Salud (22°53'N 82°26'W) MAR 18 0415 - Loud wobbling in WTAM null, either from this or the *R.Angulo* outlet. [Conti-NH]
- 1120 unID MAR 12 0746 - Mexican polka music heard underneath KPNW Oregon. XEMX Mexicali BCN? Poor. [Park-HI]

- 1220 **MEXICO** XEB México MAR 17 0800 - Full data XEB ID over KLZZ on north/south Flag. Fair. [Heinen-CO]
- 1570 **MEXICO** XERF Cd. Acuña (29°21'N 101°02'W) MAR 3 0600 - Mexican anthem noted at the top of the hour. [Renfrew-NY]
- 1620 unID MAR 7 0340 - Spanish, sounded like, "Radio Republica." Who is this, Florida? [Barstow-MA] WNRP Gulf Breeze, Florida, last noted with country music. Maybe Dominican Republic, Argentina, or a Boston pirate.

Contributors

Roy Barstow, Teaticket MA (41°58'N 70°58'W); R-75, 200-ft wire southwest/northeast, 66-ft wire north/south.

Mark Connelly, Billerica MA (42°32'N 71°13'W); Drake R8A, dual-feedline Flag: 5 x 10.6 m.

Bruce Conti, Nashua NH (42°43'N 71°31'W); R8B, MWDX-5, 15/23/15-m Ewe antennas east and south.

Wayne Heinen, Aurora CO (39°39'N 104°46'W); Drake R8B, Super Phaser, east/west Flag, north/south Flag, modified NRC Altazimuth loop.

Dale Park, East Honolulu HI; Honda car radio.

Jim Renfrew, Byron NY (43°05'N 78°04'W); Drake R8B, 1000 and 100' wires, Quantum Phaser.

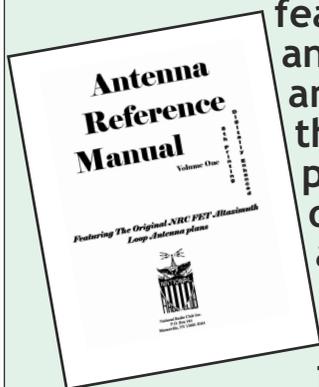
International News

ALGERIA: 1422 RTA (several channels), Ouled Fayet, is being talked about these days possibly because of a major power increase; their signal in southwest Europe is about the same as ever... RTA 1422 and 252 were noted parallel around 2145, but not so at 1915. [Carlos Gonçalves, *DX Listening Digest*, from Glenn Hauser via Jim Renfrew]

73 and Good DX!

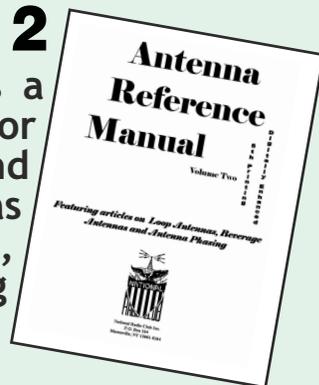
Antenna Reference Manual, Volume 1

8th Printing Digitally Enhanced and Updated This completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in *DX News*. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to NRC members (\$11.95, non-members). 8 1/2" X 11" bound book format. Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.)



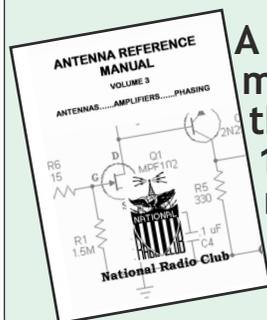
Antenna Reference Manual, Volume 2

8th Printing Digitally Enhanced and Updated This book is a compilation of numerous articles on the subject of antennas for medium wave DX'ers, originally published between 1974 and 1981 in *DX News*. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas, and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format. Price: \$8.95 to NRC members; \$11.95 to non-members. Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.)



Antenna Reference Manual, Volume 3

A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in *DX News* between 1999 and 2004. 8 1/2" X 11" bound book format. NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. (NY residents, please add sales tax.)



Confirmed DX'er

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Your successes in obtaining QSL's and other station items

One of this month's contributors asked about the meanings of some of the abbreviations used in this column. That was a good reminder that many of the terms and abbreviations used here are "unique" to *DX News* and may not be familiar to newer members, so here they are:

f/d: The verie contains the time, date, and frequency on which you heard them.

f/up: A follow-up report sent after the original report is not answered.

MS: Mint stamps.

p/d: The verie is missing either the time, date, and frequency of reception.

PPC: This is a "prepared postcard" created by the DXer and sent along with the report; all the station has to do is sign it and return it to the DXer.

SASE: Self-addressed stamped envelope.

v/f: This is a pre-printed form letter sent out by the station to confirm reception.

v/l: This is a personal letter sent by the station to the DXer to confirm reception.

v/q: This is a printed QSL card that confirms reception.

v/r: A verification statement is added by station personnel to the DXer's report, which is then returned to the DXer.

v/s: The name of the signer of the verification.

These are often combined; for example, a "f/d v/l" is a personal letter to the DXer containing the time, date, and frequency of reception.

And here are some examples of those abbreviations in action:

570	WAAX	AL	Gadsden. PPC for SASE; v/s K. Boggs, General Manager. (GH-IL)
570	WAYY	WI	Eau Claire. V/l returned in 25 days for third f/up. Signer George Roberts, VP/GM. (WH-CO)
580	CKPR	ON	Thunder Bay. PPC initialed with "B." F/d verie letter unsigned but with signature block that read "D. Barriact, B. Engineering." Also keychain and decals for SAE and one U.S. dollar bill (which was sent back). 22 days. (GH-IL)
590	KXSP	NE	Omaha. F/d letter, 4 small "Big Sports 590" stickers in 19 days from Joe Nittler, News Anchor. (JW-CO)
680	WCTT	KY	Corbin. PPC signed by Stephanie Waggoner (Gen. Manager) in 9 days for SASE. Included in my report was an explanation of DXing and this may have helped because I had sent a report to WCTT some time ago with no response. (GH-IL)
730	WJTO	ME	Bath. Yellow card with picture of sailboat (looks like Canadian dime), WJTO and WJIB-740 bumper stickers in 4 days for e-mailed report on DX test of February 12, 2006. V/s Bob Bittner, Owner. (MB-ON) Full data card (serial # 026) in 6 days for e-mail report of special DX Test. V/s: Bob Bittner, Owner. Power was 1 kw. Address: P.O. Box 308, Bath, Maine 04530. Maine # 2. (MH-NC)
760	WCIS	NC	Morganton. V/l in six days, v/s April Crain, Office Manager. (RP-IN)
760	WJR	MI	Detroit. F/d QSL card returned in 81 days for f/up. V/s Chris Arnaut, DoE, and Steve Stewart, OpM. (WH-CO)
800	WKZI	IL	Casey. Very nice f/d letter in ten months for written report, SASE. V/s Paul Dean Ford, W9KOJ. (GH-IL)
920	WYMB	SC	Manning. P/d letter and tee shirt in 1.5 years after four f/ups. V/s Gale Gilbreath, Regional Engineer. (DBJ-TN) Now that's what I call persistence! (Editor)
1030	WBZ	MA	Boston. P/d letter and tee shirt, pin in nine days for mint stamps. V/s Jackie Ean, Promo Asst. (DBJ-TN)
1050	WTKA	MI	Ann Arbor. PPC in 5 days for SASE. V/s illegible but printed "Chief Engineer" next to signature. (GH-IL)
1060	KKVV	NV	Las Vegas. F/d letter in 23 days from Warren Brown (W7YJC), Engineer. (JW-CO)
1090	WHGG	TN	Bristol. V/l in six days, v/s Marshall Tipton, CE. (RP-IN)
1090	WTNK	IN	Hartsville. P/d letter, v/s Gary Frank, GM, in 10 days for mint stamps. (DBJ-TN)
1130	KQNA	AZ	Prescott Valley. P/d v/l, sticker, and notepad returned in 13 days. V/s Mary Gutman, Station Assistant. (WH-CO)
1140	KNWQ	CA	Palm Springs. V/l, my report, and unused stamp returned in 51 days.

V/s Brian Long, PD. (WH-CO)

- 1150 KSAL KS Salina. P/d letter, v/s R.V. Ziegler, CE. Received in 5 months for mint stamps. (DBJ-TN)
- 1160 WYLL IL Chicago. P/d v/l in 5 months for MS. V/s Dave Dybus, CE. (DBJ-TN)
- 1200 CFGO ON Ottawa. P/d letter in 61 days from Harrie Jones (VE3HYS), CE, who says station was on 40 kW ND when I heard them, thus explaining the relatively easy reception here. (JW-CO)
- 1260 KFFF IA Boone. F/d letter in 23 days from Grant Olsen (KC0VTY), Ops Mgr. (JW-CO)
- 1270 XEAZ BCN Tijuana. Frequency-only e-mail 27 days after snail mail f/up. E-mail was from Rafael Martinez Lago, Gerente General. (JW-CO)
- 1350 WRXZ MS Corinth. P/d letter from James Anderson, DOE, in six days for mint stamps. (DBJ-TN)
- 1410 KGSO KS Wichita. F/d e-mail verie from Bill Nolan, Managing Member, 4 days after snail mail f/up. (JW-CO)
- 1420 KLFB TXLubbock. PPC, nice letter in 15 days for third f/up. V/s Dave Walker, GM of KJDL, the current call letters. (JW-CO)
- 1420 WHK OH Cleveland. P/d letter in 66 for mint stamps. V/s Dave Johnson, DoE. (DBJ-TN)
- 1440 WZYX TN Cowan. PPC in 9 days for SASE. V/s Mary Lou Garner. (GH-IL)
- 1460 KHFX TXBurleson. F/d letter in 7 days from Gary Moss, President. (JW-CO)
- 1460 KHOJ MO St. Charles. Frequency-only letter and large "Catholic Radio" sticker in 27 days. V/s Tony Holman. (JW-CO)
- 1460 WBRN MI Big Rapids. PPC in 10 days for SASE. V/s Brian Goodenow. (GH-IL)
- 1480 KNIT TXDallas. P/d v/l and promo items from sister station KSKY-660 returned in 19 days. Salem has sold KNIT so expect changes soon, per v/s David Darling, OpM KSKY and formerly at KNIT. (Thanks John Wilkins for the signer!) (WH-CO)
- 1500 KSTP MN Minneapolis/St. Paul. F/d letter in ten days for MS. V/s Robert Gagne, DoE. (DBJ-TN)
- 1530 KZNX TXCreekmor. P/d letter, sticker, and keychain in 8 months for two f/ups and MS. V/s J. Cole McClellan, Tech. (DBJ-TN) David added this note: "QSL says 15 watts at broadcast time I got them. Bull!" I agree; the FCC's low power night authorizations must be the most poorly observed law since the 55 MPH speed limit for interstate highways. (Editor)
- 1530 WCKY OH Cincinnati. F/d v/l in returned in 84 days. V/s Andrew Costa, KD8BSR, Transmitter Site Engineer. (WH-CO)
- 1580 WDAB SCTraveler's Rest. P/d e-QSL received in 7 days for report and cassette tape of reception of the special DX test on the morning of 2/27/06. A very rare state for me. This is my first SC QSL in over 25 years of DXing from CO. V/S: Les Rayburn, NRC/IRCA Broadcast Test Coordinator. (PG-CO)
- 1620 WNRP FL Gulf Breeze. V/l in five days, v/s Robert L. Liemann, Sales Manager. (RP-IN)
- 1620 WTAW TXCollege Station. QSL card signed by Ben Downes, Chief Operator, in 12 days for typed report, SASE, and PPC. (GH-IL)
- 1630 KKGM TXDallas. V/l, bumper sticker, and coverage map in four days. V/s Lon Sosh, General Manager. (RP-IN)
- 1660 KQWB ND Fargo. Handwritten v/l on KQWB letterhead, v/q, and coverage map in four days. V/s Josh Jones, Engineering Assistant. (RP-IN)
- 1690 KFSG CA Roseville. F/d letter in 18 days from Len Harris, Eng. Mgr. (WA6PKB). (JW-CO)
- 1690 WWAA GA Atlanta. V/l in eight days, v/s Gil Moor. (RP-IN)
- 1700 KKLK TXDallas. Printable e-mail QSL received in 5 days for report and cassette tape of reception of the 12/04/2005 Special DX Test. QSL confirms 1 kw from the transmitter site in Lucas, TX. V/s: Hubert R. Beavers, Technical Dept. Address: 3500 Maple Ave., Suite 1600, Dallas, TX, 75219. (PG-CO) F/d multi-colored Adobe PDF file received in 30 days via e-mail for the Inventory Insertion DX Test. Report was e-mailed with a .wav file attached. V/s Hubert R Beavers. (WH-CO)

My thanks to this edition's contributors:

(DBJ-TN): David B. Jones, Springfield, TN

(GH-IL): Gregory Harris, Park Forest, IL

(JW-CO): John Wilkins, Wheat Ridge, CO

(MB-ON): Mike Brooker, Toronto, ON

(MH-NC): Mike Hardester, Fayetteville, NC

(PG-CO): Pat Griffith, Westminster, CO

(RP-IN): Robert Pote, Greenwood IN

(WH-CO): Wayne Heinen, Aurora, CO

Professional
Sports
Networks

Barry S. Finkel bsfinkel@ANL.gov

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Network listings for team sports stations

Here is Major League Baseball (MLB) flagship information for the 2006 season, from Internet searches by Ken Onyschuk. Some other info came from my Internet searches, which corrected some of Ken's information.

Arizona Diamondbacks	620	KTAR-AZ	(EE)	Thom Brennaman, Greg Schulte, Rod Allen, and Jim Traber.
	1400	KSUN-AZ	(SS)	Miguel Quintana
Atlanta Braves	640	WGST-GA		Skip Caray, Joe Simpson
	96.1	WKLS-GA		
Baltimore Orioles	1090	WBAL-MD		Joe Angel, Jim Hunter, Fred Manfra
Boston Red Sox	850	WEEI-MA	(EE)	Joe Castiglione, Jerry Trupiano
	950	WROL-MA	(SS)	Armando Tallavara
Chicago Cubs	720	WGN -IL		Pat Hughes, Ron Santo, Andy Mazur
Chicago White Sox	670	'WSCR-IL	(EE)	Ken Singleton, Ed Farmer
	1200	WRTO-IL	(SS)	Hector Molina
Cincinnati Reds	700	WLW -OH		Marty Brennaman, Dave Stewart
Cleveland Indians	1100	WTAM-OH		Tom Hamilton, Matt Underwood
Colorado Rockies	850	KOA -CO		Jeff Kingery, Jack Corrigan
Detroit Tigers	1270	WXYZ-MI		Jim Price, Dan Dickerson
Florida Marlins	560	WQAM-FL	(EE)	Dave Van Horne, Allen "Roxy" Bernstein
	1140	WQBA-FL	(SS)	Rafael "Felo" Ramirez, Luis "Yiky" Quintana
Houston Astros	740	KTRH-TX	(EE)	Milo Hamilton, Brett Dolan, Dave Raymond
	1010	KLAT-TX	(SS)	Alex Trevino, Ernesto Ruiz
Kansas City Royals	810	WHB -MO		Denny Matthews, Ryan Lefebvre
	97.3	KCXM-MO	n	
Los Angeles Angels	710	KSPN-CA	(EE) c	Rory Markus, Terry Smith, Darren Chan
	1510	KSPA-CA	(EE) c	
	1020	KTNQ-CA	(SS)	Ivan Lara, Jose Mota
Los Angeles Dodgers	980	KFWB-CA	(EE)	Vin Scully, Rick Monday
	1330	KWKW-CA	(SS)	Jaime Jarrin, Pepe Yniguez, Fernando Valenzuela
Milwaukee Brewers	620	WTMJ-WI		Jim Powell, Bob Uecker
Minnesota Twins	830	WCCO-MN		Herb Carneal, Joe Gordon, Dan Gladden
New York Mets	660	WFAN-NY	(EE)	Howie Rose, Ed Coleman
	1280	WADO-NY	(SS)	Juan Alicea, Billy Berroa
New York Yankees	880	WCBS-NY	(EE)	John Sterling, Suzyn Waldman
	1280	WADO-NY	(SS) k	
Oakland Athletics	1550	KYCY-CA		Ken Korach, Vince Cotroneo
	1220	KNTS-CA	s	
Philadelphia Phillies	1210	WPHT-PA	f	Harry Kalas, Chris Wheeler
	610	WIP -PA	f	
Pittsburgh Pirates	1020	KDKA-PA		Lanny Frattare, Greg Brown, Steve Blass
Saint Louis Cardinals	550	KTRS-MO	g	John Rooney, Mike Shannon
	1120	KMOX-MO	g	
San Diego Padres	1090	XPRS-BC	(EE)	Jerry Coleman, Ted Leitner
	860	XEMO-BC	(SS)	Ed Ortega, Juan Avila
San Francisco Giants	680	KNBR-CA	(EE)	Jon Miller, Greg Papa (a), Dave Fleming
	1170	KLOK-CA	(SS)	Amaury Pi-Gonzalez (i), Erwin Higueros, Tito Fuentes
Seattle Mariners	1000	KOMO-WA	(EE)	Dave Neihaus, Rick Rizzs, Ron Fairly
	1490	KBRO-WA	(SS)	Amaury Pi-Gonzalez, Julio Cruz
Tampa Bay Devil Rays	1250	WHNZ-FL	(EE)	Andy Freed, Dave Wills
	1550	WAMA-FL	(SS)	Enrique Chiu, Jose Rafael

Texas Rangers	1080	KRLD-TX	(EE)	Eric Nadel, Victor Rojas
	1270	KFLC-TX	(SS)	Eleno Ornelas, Jose Gozman
Toronto Blue Jays	590	CJCL-ON		Tom Cheek, Jerry Howarth
Washington Nationals	1500	WTWP-DC		Charley Slowes, Dave Jeckel

Here are most of the MLB networks. I located most of these at mlb.com, where I clicked on "Schedule" on each team's home page. In the "Schedule" menu is a "Broadcast Information" link. None of the lists on the mlb.com web site had a "do not reproduce" warning. If you locate any of the missing lists, please send them (or their URLs) to me.

Arizona Diamondbacks 2006 Thom Brennaman, Greg Schulte, Rod Allen, and Jim Traber.
The diamondbacks.mlb.com web site still has the 2005 list, and I have received no response from my e-mail.

Atlanta Braves 2006 Skip Caray, Joe Simpson
Braves.Web@turner.com (e-mail 02/17/2006 in response to a comment on the braves.mlb.com web site)

550	WDUN-GA	1240	WBHB-GA	1450	WKEU-GA	WMTM-GA
	WAME-NC		WGGA-GA		WMVG-GA	94.1 WQSI-AL
560	WNSR-TN		WPAX-GA		WVLD-GA	WGSS-SC
580	WBIL-AL		WWNS-GA		WGNC-NC	94.3 WSCC-SC
	WGAC-GA	1250	WSRA-GA		WCRS-SC	95.1 WCDZ-TN
590	WCAB-NC		WHNY-MS		WGNS-TN	95.3 WSRM-GA
600	WCVP-NC	1260	WBBK-GA		WMVA-VA	95.5 WJDB-AL
610	WJFN-GA	1270	WGSV-AL	1460	WZNZ-FL	95.9 WCVP-NC
620	WJDX-MS		WLIK-TN		WBCU-SC	96.1 WKLS-GA *
630	WJDB-AL		WQKR-TN	1470	WRGA-GA	97.9 WDMG-GA
	WNEG-GA	1290	WTKS-GA	1490	WKUN-GA	98.1 WMGP-GA
640	WGST-GA *		WVOW-WV		WSNT-GA	98.7 WISK-GA
680	WRGC-NC	1300	WIMO-GA		WAZZ-NC	99.3 WCON-GA
690	WJOX-AL		WMTM-GA		WDUR-NC	99.9 WSNT-GA
720	WVCC-GA	1310	WHEP-AL		WSTP-NC	101.1 WTGA-GA
730	WOHS-NC		WISE-NC	1500	WSEM-GA	101.7 WYUM-GA
	WLTQ-SC	1320	WHIE-GA	1560	WPGY-GA	101.9 WVOW-WV y
	WLIL-TN		WKIN-TN	1570	WCLE-TN	102.3 WKZR-GA
790	WSFN-GA		WMSR-TN	1590	WTGA-GA	102.7 WCNG-NC
	WBLO-NC	1330	WLBB-GA		WXRS-GA	WPUB-SC
800	WHOS-AL		WMLT-GA		WCSL-NC	103.9 WDDK-GA
	WJAT-GA	1340	WGAU-GA	1600	WFIS-SC	WRPG-GA
	WDSC-SC		WTIF-GA	1630	WRDW-GA	104.1 WCLE-TN
850	WRUF-FL	1350	WFNS-GA			104.5 WYYU-GA
900	WJTH-GA		WPFM-SC	92.1	WKUL-AL	104.7 WAAZ-FL
910	WJCW-TN	1370	WLOP-GA		WBTR-GA	104.9 WCCP-SC
	WRNL-VA		WDEF-TN		WPEH-GA	105.5 WIFN-GA
920	WVOH-GA		WDXE-TN		WSGC-GA	WIFO-GA
940	WMAC-GA	1380	WELE-FL t	93.1	WGAC-GA	106.3 WGMK-AL
950	WHSY-MS	1390	WHMA-AL	93.5	WLJA-GA	WKNU-AL
960	WRFC-GA		WISK-GA		WVOH-GA	106.5 WZBX-GA
970	WVOP-GA	1400	WCOH-GA	93.7	WALI-SC	107.3 WMCD-GA
	WOXL-NC		WCOS-SC	93.9	WTWX-AL	107.5 WTIF-GA
1000	WVWI-VI		WSPG-SC	93.9	WYTK-AL	
1050	WWIC-AL		WJZM-TN			
	WJSB-FL	1410	WEGO-NC			
	WFSC-NC		WPCC-SC			
1070	WAPI-AL		WCMT-TN			
1090	WTSB-NC	1420	WACT-AL			
1150	WSNW-SC		WPEH-GA			
1230	WBHP-AL		WRCG-GA			
	WBLJ-GA	1430	WLTG-FL			
1230	WNGM-GA		WCON-GA			



Baltimore Orioles 2006 Joe Angel, Jim Hunter, Fred Manfra<http://baltimore.orioles.mlb.com/NASApp/mlb/bal/ballpark/guide.jsp> (03/15/2006)

560	WFRB-ND	980	WTEM-DC	1340	WEPM-WV	1450	WTBO-ND
910	WSBA-PA	1090	WBAL-MD *	1400	WINC-VA	1470	WTTR-ND
930	WFMD-ND	1280	WHVR-PA	1430	WNAV-ND		

Boston Red Sox 2006 Joe Castiglione, Jerry Trupiano<http://www.weei.com/Article.asp?id=136812&spid=5398> (03/15/2006)

550	WDEV-VT	1280	WEIM-MA	1420	WBSM-MA	93.9	WLVB-VT
560	WHYN-MA		WFAU-ME		WASR-NH	95.1	WXTK-MA
580	WTAG-MA	1290	WKBK-NH		WRSR-VT	95.3	WALZ-ME
610	WGIR-NH	1300	WPNH-NH	1440	WJAE-ME	95.5	WJJB-ME
620	WZON-ME	1310	WLOB-ME	1450	WRKD-ME	96.1	WDEV-VT
850	WEEI-MA *	1340	WSTJ-VT	1480	WSAR-MA	96.3	WLOB-ME
900	WJJB-ME	1350	WINY-CT		WNBX-VT	96.7	WCME-ME
	WSNH-NH	1370	WDEA-ME	1490	WGCH-CT	97.5	WIGY-ME
930	WGIN-NH	1380	WBTV-NH		WMRC-MA	99.3	WKTV-ME
1020	WNTK-NH		WSYB-VT		WLNH-NH	99.7	WNTK-NH
1080	WTIC-CT	1390	WEGP-ME		WFAD-VT	100.1	WHOU-ME
1220	WQUN-CT	1400	WILI-CT		WIKE-VT	100.7	WTBM-ME
1230	WNAW-MA		WHMP-MA		WKVT-VT	103.1	WDME-ME
	WMOU-NH		WVAE-ME	1540	WGIP-NH	103.7	WEEI-RI
	WJOY-VT		WLTN-NH			104.7	WXML-CT
1240	WHMQ-MA		WTSL-NH	92.7	WOXO-ME	104.9	WBOQ-MA
	WSYY-ME	1420	WBEC-MA		WQDY-ME	107.7	WTPL-NH
	WFTN-NH						

Chicago Cubs 2006 Pat Hughes, Ron Santo, Andy Mazur<http://www.tribuneradio.com/cubsaffiliates.htm> (03/15/2006)

640	WBOW-IN	1300	WBZQ-IN	1450	WHTC-MI v	1590	KWBG-IA
660	WBHR-MN		WFHR-WI		WDLB-WI		WHOW-IL
720	WGN -IL *	1330	WRAM-IL	1460	WJCI-IL	1620	KOZN-NE
800	KXIC-IA	1350	KRNT-IA		WKAM-IN	1650	KCNZ-IA
810	WDDD-IL		WIOU-IN	1480	KLEE-IA		
910	WAKO-IL	1380	KCIM-IA	1510	WCBW-IL	94.3	WSSQ-IL
920	WMOK-IL o	1400	KADR-IA		KMRF-MO	98.3	WJEZ-IL
950	WXLW-IN		WBAT-IN	1540	WBNL-IN	103.1	WAKO-IL
1020	KOIL-NE	1440	WGEM-IL q	1550	KIWA-IA	104.9	WAXI-IN
1150	KCPS-IA q		WROK-IL q	1570	KVTK-SD	105.3	KIWA-IA
1170	KJOC-IA q	1450	KIOV-ID		WLKD-WI		KNOD-IA
1290	WWFS-IL		WFMB-IL				

Chicago White Sox 2006 Ken Singleton, Ed Farmerhttp://chicago.whitesox.mlb.com/NASApp/mlb/cws/schedule/radio_affiliates.jsp (03/15/2006)

670	WSCR-IL *	1230	KWAS-MO	1440	WGEM-IL q	1590	WAIK-IL
880	WCBW-IL	1240	WSDR-IL		WROK-IL q		
1060	WRHL-IL	1250	WSPL-IL	1470	WKLZ-MI	93.9	WCEZ-IL
1150	KCPS-IA q	1280	WBIG-IL	1490	WDBQ-IA	97.7	WLQI-IN
1170	KJOC-IA q	1360	WLBK-IL		WZOE-IL	107.7	WMRS-IN
1200	WRTO-IL *Sj	1430	WCMY-IL	1580	WBCP-IL		

Cleveland Indians 2006 Tom Hamilton, Matt Underwoodhttp://cleveland.indians.mlb.com/NASApp/mlb/cle/schedule/cle_schedule_affiliates.jsp (03/15/2006)

570	WKBN-OH	1330	WFIN-OH	1480	WHBC-OH	104.5	WQKT-OH
930	WEOL-OH	1390	WBLL-OH	1490	WMRN-OH	107.1	WDOH-OH
970	WFUN-OH	1400	WMAN-OH	1540	WBTC-OH		
1100	WTAM-OH *	1430	WCLT-OH	1590	WAKR-OH		
1230	WCWA-OH		WFOB-OH				
1260	WRIE-PA	1450	WJER-OH	92.7	WQEL-OH		
1270	WUCO-OH		WLEC-OH	93.5	WBNV-OH		
1300	WMVO-OH	1460	WBKC-OH	95.3	WLKR-OH		
1320	WLOH-OH		WBNS-OH	100.9	WJAW-OH		



Cincinnati Reds 2006 Marty Brennaman, Dave Stewart

http://cincinnati.reds.mlb.com/NASApp/mlb/cin/schedule/cin_schedule_affiliates.jsp (03/15/2006)

580	WCHS-WV	1050	WGAT-VA	1340	WXFN-IN	1590	WSRW-OH
600	WKYH-KY	1060	WKMQ-MS		WIZE-OH		
680	WCTT-KY	1150	WIMA-OH	1390	WMPO-OH	94.3	WKKI-OH
700	WLW -OH *	1230	WIRO-OH	1400	WCYN-KY	95.3	WNDI-IN
790	WKRK-KY		WTPG-OH		WFTG-KY	96.7	WBVI-OH
800	WVHU-WV	1240	WFTM-KY	1440	WPGW-IN	100.1	WMDJ-KY
900	WLSI-KY		HIZ -OH	1450	WHNK-WV	100.9	WPGW-IN
910	WKEQ-KY	1250	WCHO-OH	1490	WFXY-KY	101.9	WVOW-WV y
970	WATH-OH	1260	WNDE-IN		WBEX-OH	102.3	WUGO-KY
980	WONE-OH		WNXT-OH		WMOA-OH	103.9	WRBI-IN
990	WJEH-OH	1270	WXGO-IN	1510	WLGN-OH	107.9	WAMW-IN
	WTIG-OH		WAIN-KY	1580	WXRA-KY		

Colorado Rockies 2006 Jeff Kingery, Jack Corrigan

http://colorado.rockies.mlb.com/NASApp/mlb/col/schedule/col_schedule_tv_radio_affiliates.jsp (03/15/2006)

610	KCSR-NE	1230	KHDN-MT	1350	KABQ-NM	1490	KUGR-WY
650	KGAB-WY		KDIX-ND	1400	KXGN-MT		
730	KLOE-KS	1240	KASL-WY		KCOW-NE	95.7	KCGM-MT
850	KOA -CO *		KRAL-WY		KKTL-WY	99.1	KWYW-WY
930	KROE-WY	1260	KPOW-WY	1450	KBFS-SD u	100.1	KMMR-MT
950	KMER-WY	1270	KIML-WY		KBBS-WY	102.3	KSPK-CO
960	KNEB-NE	1290	KOWB-WY		KVOW-WY	103.1	KOAL-MT
1010	KSIR-CO	1340	KTTM-CO	1470	KKTY-WY		KYDT-WY u
1050	KMTA-MT z		KYCN-WY	1490	KBSR-MT	106.1	KNFO-CO
1230	KBCR-CO	1350	KGHF-CO				

Detroit Tigers 2006 Jim Price, Dan Dickerson (Affiliate stations are subject to change.)

<http://detroit.tigers.mlb.com/NASApp/mlb/det/schedule/radioaffiliates.jsp> (03/15/2006)

590	WKZO-MI	1230	WSOO-ON	1340	WCSR-MI	1450	WIBM-MI
640	WMFN-MI	1240	WATT-MI		WMBN-ON	1470	WLQR-OH
730	WVFN-MI		WCBY-MI	1380	WPHM-ON		
790	WSGW-MI	1270	WXYT-MI *	1400	WCCY-MI	93.7	WNBY-ON
940	WIDG-MI	1290	CJBK-ON		WRCC-MI	96.1	WMTR-MI
	WGMY-ON	1300	WCCW-ON		WSJM-MI	97.3	WDEE-MI
1050	WTKA-MI	1330	WTRX-MI	1450	WHTC-MI v	97.5	WEFG-ON
1230	WMSH-ON						

Kansas City Royals 2006 Denny Matthews, Ryan Lefebvre

http://kansascity.royals.mlb.com/NASApp/mlb/kc/schedule/radio_affiliates.jsp (03/15/2006)

580	WIBW-KS	1230	KICS-NE	1430	KKOZ-MO	92.7	KASR-AR x
590	KOMJ-NE	1240	KIUL-KS	1450	KWBW-KS	93.5	KKLE-KS
680	KFEQ-MO	1270	KOZQ-MO		KOKO-MO		KLEY-KS
690	KGGF-KS	1280	KDKD-MO		KBFS-SD u	95.1	KTKS-MO
790	KXXX-KS	1290	KWLS-KS		KYNT-SD	95.3	KDKD-MO
810	WHB -MO *	1300	KMMO-MO	1460	KKOY-KS	95.9	KCAY-KS
860	KKOW-KS	1310	KFLA-KS		KXPB-NE	96.3	KTTG-AR
880	KRVN-NE		KGMT-NE	1470	KGND-OK	96.7	KBBE-KS
900	KHOZ-AR	1320	KLWN-KS	1480	KLMS-NE		KGTR-KS
	KRMO-MO	1340	KSID-NE	1510	KNNS-KS	97.3	KCXM-MO *
	KJSK-NE	1350	KMAN-KS	1530	KMAM-MO	97.7	KSNP-KS
960	KMA -IA	1370	KALN-KS	1540	KLKC-KS		KMTY-NE
990	KAYL-IA		KGNO-KS		KNGL-KS	99.1	KYOO-MO
	KRSL-KS		KAWL-NE	1580	KNIM-MO	100.1	KKWK-MO
1130	KILJ-IA	1400	KAYS-KS	1600	KMDO-KS	100.9	KCLY-KS
1150	KWKY-IA		KVOE-KS		KTTN-MO	101.3	KARV-AR
	KSAL-KS		KGMY-MO		KNCY-NE	102.9	KMMO-MO
1190	KREB-AR	1410	KOOQ-NE			103.1	KYDT-WY u
	KVSV-KS	1420	KJCK-KS	92.1	KKOZ-MO	106.9	KIHK-IA
1220	KOMC-MO		KULY-KS		KMOE-MO	107.5	KSCB-KS
1230	KLWT-MO		KRLL-MO				

Florida Marlins 2006 (EE) Dave Van Horne, Allen "Roxy" Bernstein

Florida Marlins 2006 (SS) Rafael "Felo" Ramirez, Luis "Yiky" Quintana

http://florida.marlins.mlb.com/NASApp/mlb/fla/schedule/broadcasting_affiliates.jsp (03/15/2006)

560	WQAM-FL *	850	WFTL-FL	1300	WFFG-FL	1600	WKWF-FL
660	WORL-FL	920	WMEL-FL	1380	WELE-FL t		
770	WWCN-FL	1140	WQBA-FL *Sj	1450	WSTU-FL	93.5	WBGF-FL

Houston Astros 2006 (EE) Milo Hamilton, Brett Dolan, Dave Raymond

Houston Astros 2006 (SS) Alex Trevino, Ernesto Ruiz

The astros.mlb.com web site still has the 2005 list, and I have received no response from my e-mail.

Los Angeles Angels 2006 (EE) Rory Markus, Terry Smith, Darren Chan

Los Angeles Angels 2006 (SS) Ivan Lara, Jose Mota

http://losangeles.angels.mlb.com/NASApp/mlb/ana/schedule/radio_affiliates.jsp (03/15/2006)

600	KSJB-ND	1020	KTNQ-CA *Sj	1510	KSPA-CA *	1520	KVTA-CA
800	XEMM-CA	1450	KGAM-CA				

Los Angeles Dodgers 2006 (EE) Vin Scully, Rick Monday

http://losangeles.dodgers.mlb.com/NASApp/mlb/la/schedule/radio_network.jsp (03/15/2006)

610	KAVL-CA	1220	KHTS-CA	1340	KCBL-CA		WTTB-FL s
920	KPSI-CA		KWKU-CA *		WSTA-VI s	1560	KNZR-CA
980	KFWB-CA *	1230	KBOV-CA	1400	KVBL-CA	1570	KPRO-CA s
1110	KAOI-HI ps		KTHR-NM s	1450	KVEN-CA		
1140	KSFN-NV	1290	KCUB-AZ s	1490	KMET-CA	99.7	KKAL-CA
1150	KDEF-NM	1300	KROP-CA				

Los Angeles Dodgers 2006 (SS) Jaime Jarrin, Pepe Yniguez, Fernando Valenzuela, Pepe Yniguez

http://losangeles.dodgers.mlb.com/NASApp/mlb/la/schedule/radio_network.jsp (03/15/2006)

920	XESD-MX	1340	KRLV-NV	1490	KICO-CA	1550	KWRN-CA s
1330	KWKW-CA *						

(To be concluded in the next issue of DXN)

Musings

of the Members

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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.

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Vacuum Tubes, Solid State and EMP

Lewis Rickerson, Sr. - P. O. Box 134 - Parrott, GA 39877

Vacuum tube electronics worked perfectly well during the times in electronics history that they were in use. I am not at all opposed to solid-state electronics and the advantages that they offer, but it seems to me that vacuum tubes were not any more troublesome than solid-state devices. It was only toward the end of the vacuum tube era that tubes began to experience high failure rates, and this was because the manufacturers were getting quite sloppy in making tubes with old machinery that they did not want to replace. There were also many strange and exotic tube types at the last stages of the tube era that simply did not demonstrate high reliability. I have radios that were manufactured in the late 1920's and early '30's that still have the original (and good) tubes in them!

Solid-state electronic equipment is very much more difficult to troubleshoot when something goes wrong. The very compactness of sold-state equipment often makes it very difficult to trace circuits on high-density PC boards. I'm all for solid state, but I was also all for vacuum tubes when the were in use. Vacuum tubas consumed much more power than sold-state devices, but they weren't bothered with voltage spikes and surges as solid-state devices are.

I am mostly retired from broadcast engineering, but I enjoy restoring old tube-type radios and also enjoy the NRC.

Speaking of surges and spikes, there is an occurrence that could happen that is know as EMP (Electromagnetic Pulse). An EMP can destroy transistors and other solid-state devices in receivers, transmitters, and other solid-state equipment.

EMP is created by (God forbid) a nuclear blast. A nuclear blast high in the earth's atmosphere can take out solid-state receivers and transmitter for hundreds and thousands of miles. An almost-unbelievable strong pulse of electromagnetic energy is released from a blast with energy from near zero Hz all the way up to gamma rays. This is like a very close and heavy proximity lightning strike that would take out your receiver, even though you would feel no effects from the blast if you were far away. The military and some broadcast stations have taken steps to prevent or reduce the effects of EMP. I know all of this seems kind of grim, but there are some rogue nations who now have nuclear weapons and others who are scrambling to get them. Many of our NRC members may already be aware of EMP, but I thought I would make a few comments about this terrible possibility.

I will attempt in a later issue to comment on ways to prevent or reduce the effects of EMP.

Dave Norment - Hagerstown, MD

Several weeks ago, my good friend Gerald Conkling and I set out for Chambersburg, PA in search of the WHGT-1590 transmitter site. We both had been reading bits and pieces about WHGT in "AM Switch", and curiosity was getting the best of us. Chambersburg is only a matter of miles from my home in Hagerstown, MD, so it was a very short drive up there for us. As we drove up I-81 northbound, we detected a signal on 1590 as we approached the downtown Chambersburg exit. We noticed the signal was extremely weak. I had been scouting 1590 out for weeks from my home in Hagerstown, and I was never able to copy the station I had been reading so much about in "AM Switch". Chambersburg is only fifteen miles north of me. So, whatever the facility might be, we determined it had to be super low power. Being able to hear it near the downtown exit only proved our suspicions correct. We initially thought it might be on the WCHA tower, which is located to the west of downtown Chambersburg, on State Rt. 30. We drove out in that direction and noticed the signal was increasing in strength, but by the time we reached the WCHA site, the signal had dropped. We then went east on 30, back into town, and continued east towards I-81, and we noticed the signal increased and then severely dropped by the time we hit the I-81 interchange. We then doubled back, towards the west, until we hit Rt. 11. We went south on 11, and noticed the signal increased where Rt. 30 and 11 met. But when we took Rt. 11 south, the signal faded rapidly. We turned around and headed north on Rt. 11, and noticed the signal increased to near peak at Rt. 11 and Rt. 30. We continued north on Rt. 11, and noticed the signal was fading fast. The obvious assumption was that the site had to be near Rt. 11 and Rt. 30.

We took a left on Rt. 30, heading west. It was getting dark out, but hopes were still high for finding this transmitter. As we drove around the neighborhoods in the area of Rt. 30 and Rt. 11, I noticed a church way up on top of a hill, and commented to Gerry that I'd bet it's up there. The format is satellite-fed Christian music and preaching, with no local breaks or commercials. We were lucky to catch an inserted top of the hour ID that said nothing more than the call letters WHGT. The signal was extremely weak, no matter how close we thought we were to the transmitter, with very little to no splatter on either side of the carrier. The audio was poor. The whole ball of wax was smelling very much like talking house transmitter. We turned on Grandview Avenue, then left on Miller Street in downtown Chambersburg, and up the driveway to the church, which is called the "Open Door Church." The property is large and vast, with a Christian school on the premises. We were driving around their property in the dark of night, looking here and there for any signs of an antenna, when we were approached by someone in a van. Windows were wound down, and I spoke first, trying to answer the questions that were obviously going to be asked, before the guy in the van even asked them. Turned out the gentleman was a Deacon at the church, who informed us that the transmitter was located within the Christian school at the top of the hill.

Even before the Deacon appeared, Gerry and I conducted a little test on the church property. Since neither of us had a portable radio, we were relying on my Pontiac Grand Am's Monsoon sound system for tracking this station down. We were both convinced we were on the property where this transmitter was located, so I stopped the car and got out and opened the trunk. The car antenna is located on the right rear of this car, so I reached in the trunk and unplugged the cable that comes from the radio, where it meets the base of the antenna in the trunk. I then put my finger within an inch or two of the connector on the end of the coax, and behold, WHGT suddenly appeared on the car radio where we once had nothing but static. We then switched to 800 kHz, WCHA's frequency, and performed the same test. They also came in loud and clear, but they should, because they are only a few hundred yards away from the church property. No other station came in while doing this test, so we absolutely knew only the most powerful or nearest stations would register on my car radio with no antenna hooked up.

In other trips to this church, during daylight hours, no outdoor antenna could be seen from most vantage points. I can then assume if there's no antenna on the back side of this Christian school (where there is no access by car), they must be running an indoor talking house type of transmitter. Just for grins, we drove to Waynesboro and went by the WCBG transmitter site, because there had been some speculation that WHGT might be on their tower. Nope! No such luck. I will keep my eye on this situation and report any changes as soon as I become aware of them.