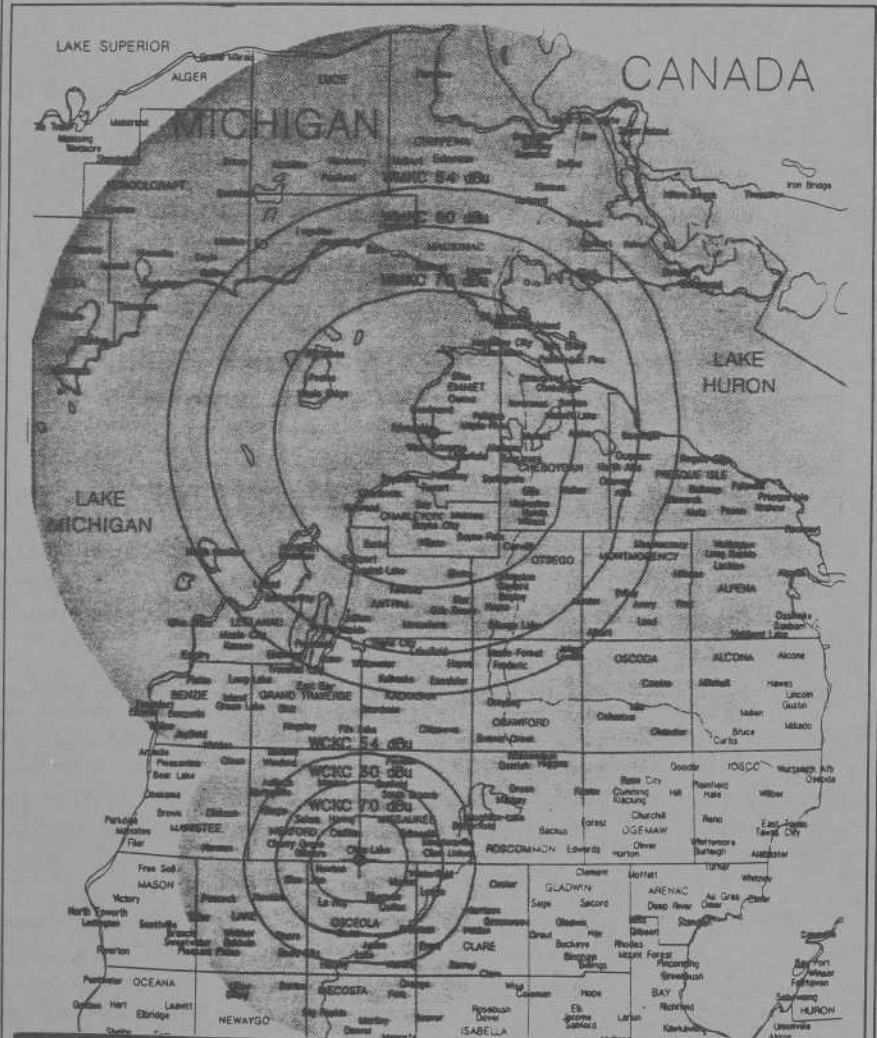


Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

NOVEMBER 1995



WMKC 102.9^{FM} (906) 643-9494
WCKC 107.1^{FM} (616) 775-1071



WORLDWIDE TV-FM DX ASSOCIATION

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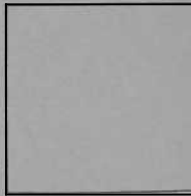
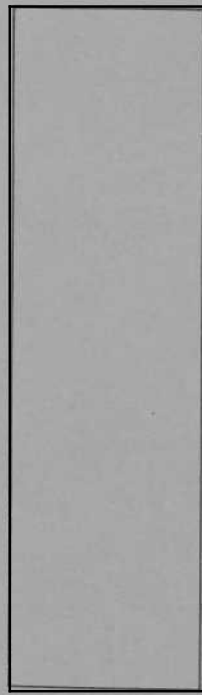
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WORLDWIDE TV-FM DX ASSOCIATION

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THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION, DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCAST SIGNALS AT VHF AND UHF. W.T.F.D.A. IS GOVERNED BY A BOARD OF DIRECTORS: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK, AND BILL THOMPSON.

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FEAST OR FAMINE: Fortunately for the WTFDA, it's a 'feast'...well, at least a nice menu from which to choose...as two bids are now in for our 1996 convention. The first came from a previous host, John Broomall of Woodstock, GA. John has several possible sites in mind...all in north Georgia. The second proposal was submitted by Jim Thomas of Ft. Collins, CO who would be assisted by Doug Allen of Woodland Park, CO. Jim's meeting site is in Estes Park, CO at a facility similar to the 1995 meeting headquarters at Lake Placid. A complete description of both sites and proposals will be published next month along with a ballot for you to vote for your choice. Thanks to John and Jim for tossing their hats in the ring.

BACK ISSUES: If you read the "MAILBOX" column last month you are already aware that a limited number of back issues of the "VHF/UHF DIGEST" from December 1989 through August 1991 are available from John Ebeling. If you're interested in adding these to your collection, please write him at 9209 Vincent Avenue South, Bloomington, MN, 55341. Be watching for more information regarding this topic.

NEW MEMBERS: The WTFDA is always pleased when newcomers join our ranks, but we've been negligent in letting the full membership know who's come on board. That situation will be rectified shortly when "MAILBOX" is expanded to include information about new members, former members who re-join, and current members who renew. Bill Thompson and Matt Sittel will be working together to see that you're kept up to date.

"WEB" PAGE: Our club is well represented in ham radio and professional broadcast forums throughout the Internet; and it's no secret that many of our newer members learned about the WTFDA on the 'information highway'. In this age of cyber-surfers it seems appropriate to increase both our visibility and accessibility by starting a web site. Any comments regarding this proposed recruiting strategy should be directed to Greg Coniglio. You'll find his address at the top of the "FM NEWS" column. We're also in the process of working out agreements with at least three other dx-related clubs to begin a long term series of cross-promotion 'box' ads. There will be no charge for this space which will be used for general information about the WTFDA as well as for publicizing special events.

FM NEWS

NOVEMBER 1995

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 TIP DEADLINE - The 10th

Many of the items listed in this column are taken from the publication:
 M Street Journal - 304 Park Ave. So. 7th Floor - New York, NY 10010
 PHONE (212) 473-4668, FAX (212) 473-4626

<p>KEY: & satellite programming AF: new freq allocation accepted for filing for a new FM license CC: call change/new calls assigned CL: city of license change granted CO: new xmtr co-ordinates CX: a CP has expired, and is cancelled C1, C2, etc: change in class status DA: directional antenna DE: calls deleted, license returned to FCC FC: station format change</p>	<p>GA: granted amendment to table of FM allocations GE: station was granted extension of a CP GX: granted replacement of expired CP LC: filed for license to cover (for new strn.) MC: multiple-city legal ID NC: no change yet, on a reported pending grant/change. ND: non-directional NO: station is not on the air NS: a new station granted a license OSA: one-step application NW: new station signs on the air PA: proposed amendment to change table of allocations PC+: a power change (increase)</p>	<p>PC-: a power change (decrease) PG+: power change granted (increase) PG-: power change granted (decrease) QC: frequency change for this station QG: frequency change granted RA: station returns to the air RE: station requests extension of a CP RX: station requests re-instatement of an expired CP SG: slogan change or update SI: station is silent XA: dismissed amendment to the table of FM allocations XC: station changes xmtr site XG: station granted a transmitter (xmtr) site change</p>
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UNITED STATES

ALABAMA:

Andalusia: WWSF 98.1 CC (ex WXCR) "Surf 98"
 Birmingham: WLJR 88.5 NO-RX
 Chatham: *** 106.1 AF
 Cordova: WFFN 95.3 PG>5kW, 354 ft, XG: 33-46-11/87-12-06
 E. Brewton: WZEW 95.7 NO-GE (2nd)
 Greenville: WKXN 95.9 PG<2kW, 903 ft, XG: 31-57-53/86-41-28, FC to urban
 Guntersville: WJIA 88.5 NW, religion
 Ider: *** 98.7 XA for class A
 Mobile: WHIL 91.3 inc. to 1066 ft, DA, class C XG: 30-41-20/87-49-49
 Monroeville: WMFC 99.3 adds Jones country (&)
 Orange Bch: WXA105.7 NO-RE (4th)
 Pike Road: *** 97.5 XA for class A
 Prichard: *NS 89.1 AF (Moody Bible Inst.)
 Ramer: *** 97.5 XA for class A
 Selma: WVCA105.3 NO-CX-DE
 Seward: *** 105.9 AF
 Stevenson: WMXN101.7 PC>1.8 kW

ALASKA:

Bethel: KYKD 100.1 PG>7.7 kW, class C3
 Chevak: KCUK 88.1 NC to 6kW(h), 79ft, GX
 Dillingham: KRUP 99.1 NW, country
 Fairbanks: KIAK 102.5 adds After Midnight
 Fairbanks: KWLF 98.1 adds SMN Hot AC (&)
 Palmer: KEEN 95.5 NO-CX-DE (RX)

ARIZONA:

Anzonia City: KONZ106.3 QG to 106.5, 6 kW, 292 ft XG: 32-50-04/111-38-15
 Bisbee: *NS 90.1 47w, 2247 ft.
 Chinle: KFXR 107.3 LC
 Eagar: KTHQ 92.5 LC
 Fountain Hills: *NS 89.1 AF
 Globe: KRXS 97.3 NO-RE (3rd)
 Green Vly: KEKO 92.1 FC to new rock (Tuscon)
 Parker: KVEZ 99.3 CC (ex KMDX)

Arizona:

Payson: KRIM 104.3 FC to CHR // KBZR 103.9 AZ
 Phoenix: KZON 101.5 FC to new rock, "The Zone"
 Pinetop: *** 106.7 GA for class C1
 St. Johns: *** 95.7 GA for class C
 Williams: KVTF 96.7 NO-RX (3rd)
 Winslow: *** 95.1 AF
 Yuma: KTTI 95.1 NC to 100 kW, 1256 ft, GX

ARKANSAS:

Augusta: KABK 97.7 PG>27.9 kW, 649 ft, C2 XG: 35-22-53/91-31-30
 Bentonville: KFAY 98.3 CC (ex KOLZ)
 Clarendon: KXRC 107.3 NO-CX-DE
 Dardanelle: KCJC 102.3 CC (ex KWKK), FC to country "KC 102" (swap with KCJC 100.9 Russellville)
 Dumas: KXFE 106.9 QC from 107.1, now 25 kW, 258"
 England: KLRA 96.5 NC to 10.6 kW, 495 ft, RE
 Fayetteville: KBHG 89.3 NO-RX
 Gosnell: KAMJ 93.9 CC (NS)
 Little Rock: KYFX 99.5 SG "Foxy 99.5"
 Marianna: KAKJ 105.3 NO-GX
 Mountain Pine: KTDX101.9 NO-RE
 Mufreesboro: KMTB99.5 SG "B99.5" (urban AC)
 Pine Bluff: KUAP 89.7 NO-GE (3rd)
 Rogers: KAMO 94.3 OSA to class C2, 25.1 kW, 692 ft
 Russellville: KWKK100.9 C C (ex KCJC), FC to a/c
 Stamps: KZHE 100.5 SG "KZ100" (satellite country)
 Texarkana: KYGL 106.3 SG "Eagle 106.3" (classic rock)
 Van Buren: KLSZ 102.7 adds WW1 AC (&) (Ft. Smith)
 W. Helena: KAKT 104.9 SG "Delta Force" (urban) (also affects KKLJ 105.3 Marianna)
 Wynne: KWYN 92.5 SG "Country 92.5"



FMNEWS

CALIFORNIA:

Auberry: KLBN 105.1 FC to Mexican hits (Fresno)
 Bakersfield: KTIE 107.1 adds After Midnight
 Big Pine: KRHV 93.3 NO-RX (2nd)
 Carlsbad: KUPR 95.7 CC (ex KKOS), QC from 95.9, PC> 7200w, 604 ft
 Central Vly: KNNN 99.3 NC to 4230 w, 1545 ft, DA C2, XC, CL: Lake Shasta, Calif.
 Chester: KCFM 105.3 CC (ex KHZL)
 Columbia: KTDO 98.9 PC>4.1 kW, 397 ft, XC: 38-02-16 / 120-22-06
 Corcoran: KLCZ 102.3 NO-RX
 Essex: KHWW 98.9 PC? 10kW
 Farmington: *** 94.3 GA for class A
 Fresno: KJFX 95.7 adds Bob & Tom show
 Gonzales: KKLK 104.3 adds Radio One - AAA (&)
 Grass Vly: KNCQ 94.3 GA: to class B1, XA for 94.1-A
 Hanford: KMPH107.5 FC to news/talk (from just news)
 Hanford: KGEN 94.5 CC (ex KAFN)
 Holtville: KGBA 100.1 adds MGS - cont. Christian (&)
 Independence: KDAY92.5 NO-GE (2nd)
 Jackson: KNGT 94.3 GA to 99.7, class A, XA for 94.3-B1
 Joshua Tree: KKJT 92.1 NO-GE (2nd)
 Kernman: KTAA 94.3 NC to 1350w, 492 ft, CX
 Lenwood: KIOQ 104.5 NO-CX-DE
 Linden: *** 94.3 XA for class A
 Livingston: *** 89.1 AF
 Ludlow: *** 100.1 AF (KHWW, L.P.)
 Merced: *** 94.1 GA for class A
 Placerville: *** 99.5 XA for class A
 Riverside: KVAR 97.5 XG: 34-14-04, 117-08-24, 1827 ft.
 Sacramento: KQPT100.5 FC to new rock, "The Zone"
 Salinas: KDON102.5 XC: 36-45-23 / 121-30-05
 San Francisco: KYCY93.3 PG> 44.6 kW, 518 ft.
 Santa Cruz: *NS 90.7 AF (Coast Public Radio)
 Shafter: KLOD 90.9 NO-RE
 Susanville: *** 96.3 GA for class C3
 Thousand Oaks: KNJO92.7 PC> 1250w, 646 feet.
 Tipton: KZZC 104.9 CC (ex KQYZ)
 Willits: KZYZ 91.5 NW, info/variety, // KZYX 90.7 Philo

COLORADO:

Aspen: KPWW107.1 NO-RE (2nd)
 Avon: KZYR 103.1 NC to 12 kW, 489 ft, class C2 GE (3rd)
 Denver: KIMN 100.3 dec. to 1131 feet
 Denver: KBPI 106.7 FC to new rock
 Eagle: KTUN 101.5 CC (ex KQMT)
 Ft. Collins: KTCL 93.3 FC to 80's pop (Denver)
 Glenwood Sps: KDRH91.9NW, cont. Christian // KJOL 90.3
 Kremmling: KRKM 106.3 to RA in Nov. with Jones cntry (&)
 Meeker: *** 98.1 PA to add class C
 Pueblo: KKMG 98.9 PG> 72 kW, 2280 ft, CO: 38-44-43 / 104-51-41
 Trinidad: KCRT 92.5 QC from 92.7, now C1, 15 kW 1020 ft, XC: 36-59-33 / 104-28-24

CONNECTICUT:

Danbury: WXC1 91.7 NC to 3kW, 220 ft, RE
 E. Lyme: WXZR 98.7 XC: 41-23-05 / 72-04-13, 279 ft.

DELAWARE:

Bethany Bch: WZSK103.5 CC (ex WJTI)

DISTRICT OF COLUMBIA:

Washington: WDCU90.1 NC to 36 kW, 567 ft, DA, RE (7th)
 Washington: WGAY99.5 SG "Bright 99.5"

NOVEMBER 1995

FLORIDA:

Apalachicola: *NS 105.5 AF
 Callahan: WPLA 93.3 removes directional antenna
 Carlos Park: WDRR 98.5 NO-GE (10th), PG> 2206w, 371' CO: 26-30-18 / 81-51-14, CC (ex WRWX), NW, jazz-&
 Carrabella: *NS 106.5 100 kW, 982 ft
 Chattahoochee: WBCD 105.3 GA: to 105.3 C3, CL: Headland, Alabama
 Cross City: WDFL 106.3 QG to 106.9-C1, 100kW, 640 ft DA, XG: 29-53-59 / 94-31-12
 Crystal River: WXCJ91.9 PG> 7.9 kW, 295 ft, class C3 XG: 28-50-30 / 82-30-18
 Dade City: WGUL 96.1 PG> 2750w, 485 ft, XG: 28-28-31 / 82-17-36
 Flagler Bch: WJLH 90.3 CC (ex WAJU)
 Ft. Myers Bch: WJBX99.3 FC to new rock
 Gifford: WKQS 94.7 FC to country (&)
 Gouds: WQBA 98.3 CC (ex WRTO), FC to Spanish hits
 Haines City: WLVF 90.3 NC to 1200w, 308 ft, GX
 Holly Hill: WANX 88.1 CC (NS)
 Holly Hill: WAHJ 103.3 NO-GE
 Homestead: *NS 90.9 AF
 Inglis: WAVQ104.3 NO-RE
 Jensen Bch: WHLG102.3 PG> 22 kW, XG: 27-05-05/80-15-17
 Lakeland: WCIE 91.1 inc 476 ft, XG: 28-06-10 / 81-58-06
 Live Oak: WLVO106.1 NO-RE (5th)
 Miami: WAMR107.5 CC (ex WQBA), FC to Spanish AC
 Palatka: WHIF 91.3 NO-GE, PG > 1700w, 38 ft, XG: 29-39-07 / 81-35-02
 Port Charlotte: WEEJ100.1 FC to classic country
 Quincy: WTPS 100.7 PG> 11.3 kW, 489 ft, class C3 CL: Midway, FL, XG: 30-29-32 / 84-17-13
 Rock Harbor: WKLG102.1 FC to SMN adult con. (&)
 Solana: WCVU104.9 CC (ex WMMY), FC to EZ

GEORGIA:

Americus: WDEC 94.3 XG: 31-53-52 / 84-18-53 (for the 94.7 CP)
 Bolingbroke: WDBS102.1 NO-RX
 Brunswick: WSOL101.5 FC to urban AC, CC (ex WHJX)
 Donaldsonville: *** 107.5 GA for class A
 Jesup: WLPT 88.3 PG > 20 kW, 800 ft, XG: 31-40-27 / 81-53-12
 Milledgeville: WLRR100.7 PG> 9.8 kW, 522 ft, class C3 XG: 33-07-24 / 83-04-30
 Mt. Vernon: WAHZ101.7 NO-RE
 Pearson: *** 101.9 GA for class A
 Remerton: *** 88.1 AF
 St. Simons Is: WMOG92.7 FC to SMN Urban AC (&)
 Sasser: WEGC107.7 NW, oldies "Kool FM" (Albany)
 Statesboro: WPMX102.9 NW, CC (ex WUUF), country "Wild"
 Thomasville: *** 88.1 AF
 Warner Robins: WRBG 101.7 CC (ex WRCC), FC to urban gold
 Warrenton: *NS 93.1 25 kW, 328 ft

HAWAII:

Hilo: KNWB 97.1 CC (ex KFSD)
 Kahala'u: KLEO 106.1 PC> 7.3 kW, 2908 ft, class C XG: 19-43-15 / 155-55-16

IDAHO:

Caldwell: KCID 107.1 OSA for class C, 49 kW, 2654 ft CO: 43-45-18 / 116-05-52
 Ketchum: KRAZ 104.7 NO-GX (2nd)
 Twin Falls: *NS 88.9 3 kW, 19 ft.

FMNEWS

ILLINOIS:

Albion: *NS 91.7 AF
 Alton: KNJZ 100.3 FC to urban AC (St. Louis)
 Atlanta: *** 96.3 PA to add class A
 Bethalto: WFUN 95.5 SG "Planet Fun", childrens, top 40
 Bræse: *** 97.5 GA for class A
 Carthage: WZBN 92.1 CC (ex WCAZ), FC to oldies (&)
 Cowden: *** 98.3 XA for class A
 Danville: *NS 88.5 500w, 157 ft.
 Elmwood: WFYR 97.3 FC to Jones country (&)
 Elmwood Park: WCKG 105.9 drops Howard Stern
 Fairfield: WOKZ105.9 NO-GE
 Farmer City: WEZO98.3 CC (ex WZRO), FC to easy (&)
 Fisher: WGNM102.5 CC (ex WAGO)
 Maroa: WDKR107.3 NO-RE
 Meredosia: *** 93.5 PA to add class A
 Mt. Sterling: WBRJ106.7 NW, classic rock "Bridge"
 Mt. Vernon: *NS 89.7 AF
 Oregon: WOXM106.1 NO-RE, CC (NS)
 Pekin: WCIC 91.5 PG > 50 kW, 358 ft, DA
 Pickneyville: *NS 104.3 3.5 kW, 276 ft.
 Tower Hill: *** 98.3 GA to add class A
 Virginia: WAOG101.3 CC (NS)

INDIANA:

Churubusco: WKQM96.3 FC to new rock, "The Edge"
 Ferdinand: *NS 98.5 6 kW, 328 ft.
 Knightstown: WKPW90.7 PG> 400w(h), 4kW(v), 167 ft.
 Terre Haute: *** 91.9 AF
 Upland: WTUR 89.7 LC
 Walton: WAI 93.7 XG: 40-43-31 / 86-10-33

IOWA:

Cedar Rapids: KXMX102.9 CC (ex KOCR)
 Estherville: KILR 95.9 PG> 10 kW, 325 ft, class C3 XG: 43-25-45 / 94-49-23
 Forest City: KAMK 91.9 CC (ex KZOW), NW, con. Christian
 Jefferson: KGRA 98.9 OSA to class C3, PG> 11kW, 499' XG: 41-58-54 / 94-31-12
 Keokuk: KYAT 105.9 NO-GE (2nd)
 New Sharon: KCWN99.9 NO-GE (2nd) (may have been heard testing recently)
 Onawa: KOLK 102.3 NO-RE (7th), CC (ex KOOO)
 Parkersburg: *** 98.9 GA for class A

KANSAS:

Dodge City: KDGB 93.9 NO-RX
 Emporia: KVOE 101.7 correct tower height: 305 feet.
 Hill City: *** 101.9 AF
 Lamed: *** 106.9 AF
 Leoti: KSKZ 99.9 CC (ex KWKR), FC to hot AC
 Salina: KZBZ 104.9 PG> 14kW, 440 ft, class C3 XG: 38-52-36 / 97-43-15
 Sterling: KGGG 94.7 NW, oldies, "K-Gold"
 Wellington: KWME 93.5 PG> 4.9 kW, 361 ft, XG: 37-13-49 / 97-24-34

KENTUCKY:

Cadiz: WKDZ106.3 GA: to 106.5 - C3, CL: Oak Grove
 Catlettsburg: WRVC92.7 PC> 6 kW, 253 ft, XG: 38-28-03 / 82-35-52
 Georgetown: WXZZ103.3 CC (ex WTKT), FC to modern rock, "Z103" (Lexington)
 Pineville: WRIL 106.3 inc. to 786 ft.
 Wilmore: WVRB105.9 NW, cont. Christian // WKYI 99.1

LOUISIANA:

Alexandria: *NS 91.7 1 kW, 128 ft. (Amer. Family Assoc)
 Alexandria: KOUZ 89.9 NO-GE
 Arcadia: KWON 92.5 NO-CX-DE
 Bastrop: *NS 97.3 NO-GE, PG> 6 kW
 Baton Rouge: WGGZ98.1 FC to classic hits, "Eagle"

NOVEMBER 1995

Louisiana:

Baton Rouge: WTGR100.7 FC to new rock, "Tiger"
 Berwick: KBZE 105.9 PC> 6 kW
 Franklinton: KAKA 98.9 CC (NS)
 Galiano: WTX 94.3 CC (ex KLEB), FC to oldies ranging from 60's to 80's
 Jonesboro: KTOC 104.9 NC to 8kW, RE (3rd)
 Mamou: KAHK 101.1 NO-RE
 Monroe: *** 88.7 AF
 Thibodaux: KNSU 91.5 PC> 250w(v), 148 ft, XG: 29-47-29 / 90-48-07

MAINE:

Lincoln: WHMX105.7 reported SI
 Machias: WALZ 95.3 RA with a/c-country // WQDY 92.7
 Saco: WRED 99.9 NC to 3.8 kW, 413ft, GE (4th)
 Van Buren: *NS 98.1 AF

MASSACHUSETTS:

Cambridge: WHRB 95.3 PC> 1.7 kW, 610 ft, DA XG: 42-21-08 / 71-03-25
 Falmouth: WUNZ101.1 GA: to class A, CL: Mashpee, MA
 Northampton: WEIB106.3 NO-GE (5th)

MICHIGAN:

Gaylord: WMJZ 95.3 adds SMN Hot AC (&)
 Harbor Bch: *NS 103.7 AF
 Holland: WAKX 96.1 FC to hot AC, "Mix 96", adds Bob & Tom's show
 Houghton: WAAH102.3 PG> 35.5 kW, 429 ft, class C2
 Howell: WHMI 93.5 PC> 2.6 kW, 354 feet
 L'Anse: WCUP106.1 CC (ex WAAE)
 Lansing: WJIM 97.5 XG: 42-44-23 / 84-30-43
 Menominee: WHYB103.9 QG to 103.7 class C3, 7010w
 Midland: WYGN 99.7 inc. to 997 ft.
 Newberry: WIHC 97.9 CC (ex WUPO)
 Owosso: WMZX103.9 PG> 2860w, 482' XG: 42-59-44 / 83-59-33
 Pentwater: *NS 103.1 AF
 Portage: WFAT 96.5 PG> 3.6 kW, 259 ft., FC to classic hits (Kalamazoo)
 Tawas City: WHST107.3 OSA for 106.1, C3, 25 kW 305 ft, XG: 44-16-25 / 83-39-48
 Winter Hbr: WAKN 97.7 CC (NS)

MINNESOTA:

Appleton: *** 88.5 AF, Minnesota Public Radio
 Blooming Prairie: KOWZ 100.9 NW, gold a/c and country and also farm oriented, SG "Cows"
 Grand Marais: KANG95.3 CC (NS)
 Rochester: KWWK 96.5 adds WW1 Hot Country (&)
 Roseau: KANT 102.1 CC (NS)
 St. Charles: KANP 107.7 CC (NS)
 Slayton: KJOE 106.1 OC from 103.1, now C2, 50 kW 484 ft, XG: 43-53-01 / 95-55-44
 Waite Park: KLZZ 103.7 CP for 25 kW CX

MISSISSIPPI:

Brooksville: WAJV 98.9 NW, cont. Christian-& (Columbus)
 Ellisville: WJXK 102.5 FC to urban AC (&)
 Olive Branch: WRXQ95.7 XG: 35-04-25 / 89-51-27
 Pascagoula: *NS 88.9
 Potts Camp: WCNA 95.9 NW, SMN Country (&) (Tupelo)
 State College: WUMI104.5 NO-CX-DE
 Wiggins: WCPR 97.9 CC (ex WUSD), FC to rock GA: to class C2, CL: D'iberville, MS

MISSOURI:

Big Sky: *** 104.5 PA to add class A
 Birch Tree: KBMV 107.1 NC to 15 kW, 328 ft, GE (2nd)
 Boonville: KTLH 93.9 GA: to class C3, CL: Fayette, MO
 Canton: KRRY 100.9 CC (ex KRFR)
 Chafee: KYRX 104.7 XA to 93.9 class A
 Cuba: KGNM 90.3 NO, expected soon though with a Christian format, // KGNV 88.9

Missouri:
 Dallas: KDAF 102.9 CC (ex KDMX), "K-Day"
 Kirsville: KTUF 93.7 reported SI
 La Monte: KOSY 97.1 NO-CX-DE
 La Monte: *** 97.1 GA for class C3
 Macon: *** 99.9 GA for class A
 Malden: KMAL 92.7 OSA to 92.9 - C3, PG> 23.5 kW
 175 feet.
 Marshall: KMVC 91.7 NC to 100w(v), GX (4th)
 Memphis: KMEM100.5 QC from 96.7, 25 kw, 289 ft.
 Miner: *** 107.1 GA, class A
 Miner: *** 93.7 XA for class A
 Neosho: KBTN 99.7 LC
 Overland: KRHS 90.1 reported SI
 Owensville: KRZE 95.3 reported SI
 Pleasant Hope: KZBE95.5 FC to adult alternative
 Poplar Bluff: KZMA103.5 NO-GE (5th)
 Poplar Bluff: KAHR 96.7 PC> 6 kW
 Potosi: KHCR 97.7 NO-RX (2nd)
 St. James: KTFR 99.7 is on this freq. ,not 99.5
 Scott City: *** 93.9 GA, class A
 Tarkio: KTRX 93.5 SI, may return with religion
 Washington: KSLQ104.5 carries St. Louis Rams NFL

MONTANA:
 Ft. Belknap Agency: KGVA 88.1 PG> 95 kW, 797 ft.
 CO: 48-11-18 / 108-42-36, class C1
 Great Falls: KMON 94.5 PG> 100 kW, 479 ft.
 CO: 47-2-09 / 111-17-02
 Great Falls: KOOZ 100.3 NO-CX-DE
 Great Falls: KFCT 107.3 NO-CX-DE
 Kalispell: *NS 89.9 850w, 443 ft, Univ. of Montana
 Missoula: KGGL 93.3 CC (ex KDXT),
 FC to country "Eagle"
 Red Lodge: KMXE 99.3 FC to rock, "The Mountain"
 W. Yellowstone: *NS96.5 6 kW, -171 ft.

NEBRASKA:
 Albion: *** 92.7 GA for class A
 Lincoln: KFBN 88.5 NO-GE (3th)
 McCook: *** 93.9 AF
 Milford: KUHG 98.1 NO-GE (5th)
 Nebr. City: KOSJ 97.7 CC (ex KNBO), FC to jazz (&)
 Omaha: KESY 104.5 FC to a/c "Y104"
 West Point: KWPN107.9 PC> 50kW, 318 feet.

NEVADA:
 Las Vegas: KRBO 105.1 adds CNN/WW1 Headline News
 Reno: KRNC 89.5 NO-RX

NEW HAMPSHIRE:
 Campton: WVFM105.7 NO-GE (6th)
 Farmington: WRHF106.5 NO-RX

NEW JERSEY:
 Freehold Twp: WRLJ89.7 NO-CX-DE
 Newark: WNWK105.9 NO-GE (3rd)

NEW MEXICO:
 Espanola: KPZA 92.9 RA with Jones Country (&)
 Jal: *** 107.1 AF
 Santa Rosa: KHVY95.9 NO-GX (from 1991. Problem:
 in the meantime, KHVY 96.9 in Essex CA has those calls!)
 Taos: *** 99.9 AF

NEW YORK:
 Amsterdam: WBKK 97.7 PG> 1.6 kW
 Brockport: WASB105.5 NO-RE
 Buffalo: WJYE 96.1 inc. to 466 ft.
 Buffalo: WYRK106.5 PC< 47.1 kW, 505 ft.
 Catskill: WCTW 98.5 PG> 4.7 kW, 374 ft.
 Chenango Bridge: WETR 104.1 CC (NS)
 Coming: WSQE 91.1 LC
 Elmira: WENY 92.7 PG>1.2 kW, 716 ft, XG
 Geneva: WFLK 101.7 PG-1920w, 400 ft., DA
 XG: 42-48-22 / 76-50-47

New York:
 Montauk: WVZC 94.9 NO-CX-DE
 Rotterdam: WYSR 98.3 PG> 6 kW, 318 ft.
 Salamanca: WORT 98.3 FC to classic rock
 Stony Brook: WUSB90.1 PC< 3600w, 531 ft, DA
 XC: 40-50-32 / 73-02-23
 Syracuse: WHEN107.9 adds After Midnight
 Webster: WDCZ102.7 NC to 3 kW, GE

NORTH CAROLINA:
 Asheboro: WPER 89.5 NO-RE
 Beech Mtn: WECR102.5 NO-RX (2nd)
 Elizabeth C.: WKOC93.7 adds Howard Stern
 Elkin: WIFM 100.9 FC to SMN adult con (&)
 Harker's Is: WAED100.3 inc. to 558 ft.
 XC: 34-48-06 / 76-54-11
 Hatteras: WYND 97.5 PG< 26 kW, 276 ft, C2
 XG: 35-15-49 / 75-31-41

Hickory: WFHE 90.3 NO-GE
 Hickory: WLYT 102.9 CC (ex WEZC)
 High Point: WFXF 100.3 FC to country, "Whistle 100"
 Jacksonville: WQSL92.3 FC to CHR
 Raleigh: WSHA 88.9 NC to 12.5 kW, 453 ft, DA, GE
 Snow Hill: WAGO 88.7 CC (ex WANH)
 Southern Pines: WAHP 102.5 NO-RE (2nd)
 Spring Lake: *** 89.3 AF
 Wadesboro: WRPL 93.5 NO-RE (7th), but just noted
 now NW with religion
 Winston-Salem: WXRJ91.3 NO-RE (3rd)

NORTH DAKOTA:
 Beulah: KPZY 97.9 NO-CX-DE
 Cavalier: *NS 105.1 44 kW, 512 ft
 Devils Lake: *NS 96.7 45 kW, 512 ft.
 Dickinson: KRFB 92.1 NC to 8kW, 554 ft, RE
 Wishek: KAEI 100.3 NO-RX

OHIO:
 Bainbridge: WKHR 88.3 FC to adult standards (Cleveland)
 Beavercreek: WXEG:103.9 CC (ex WRVF), "The Edge"
 Bellevue: WNRK 92.1 SI (to be sold) Has been off the
 air for a month or two because of a fire.
 Cincinnati: WOFX 92.5 FC to classic rock, "Fox"
 CC (ex WPPT)
 Dayton: WGXN 98.1 QC from 97.3
 Fairfield: WVAE 94.9 FC to jazz
 SG "The Wave" (Cincinnati), CC (ex WOFX)
 Geneva: WKKY104.7 FC to SMN - Country (&)
 Hamilton: WYGY 96.5 adds Love Phones talk show
 Jefferson: WCVJ 90.9 PG< 1850w, 643 ft.
 XG: 41-37-50 / 80-45-35
 Richwood: *NS 104.3 NO-RE
 Toledo: WKKO 99.9 adds After Midnight
 Wauseon: *** 96.9 GA for class A
 Wellston: WKOV 96.7 FC to SMN - AC (&)
 Yellow Springs: WYSO 91.3 PC> 37 kW, 480 ft., DA
 XC: 39-45-46 / 83-52-59

OKLAHOMA:
 Altus: KEYB 107.9 OSA for 11.6 kW, 481 ft, class C3
 XG: 34-46-15 / 99-32-20
 Broken Bow: KCGX90.9 CC (NS)
 Duncan: KRHD 102.3 adds SMN Hot AC (&)
 Holdenville: KCMA 105.5 CC (ex KHJA), FC to country
 Lakeview: KQIK 93.5 OSA to class C2, 12 kW
 Lawton: KZCD 94.3 NC to 94.1, PG> 14 kW, 594
 34-33-00 / 98-32-20 for that CP for 94.1
 Magnum: *NS 97.7 AF
 Ponca City: KPNC 100.9 adds Jones country (&)
 Wilburton: KZUD 103.7 NO-CX-DE



OREGON:
 Cannon Bch: KCBZ96.5 CC (ex KAMF)
 Cottage Grove: *NS105.5 1850w, 581 ft.
 Creswell: KNRO 95.3 FC to new rock, CC (ex KZZK)
 Depoe Bay: *** 105.5 GA, class A
 Harbeck: KLDR 98.3 PC> 1850w, 2093 ft, C2
 Medford: KDOV 91.7 NW, religion "K-Dove"
 Merrill: *** 105.7 GA for class A
 Milton-Freewater: *NS88.5 AF
 Myrtle Pt: KAHY 94.1 NO-RE
 Santa Rosa: K212BF 90.3 NS-23w(v): KLV9 91.9 CA
 Seaside: KULU 98.9 CC (NS)
 Seaside: *** 98.1 GA for class A
 Sutherlin: *NS 101.1 200w, 1686 ft.
 Waldport: *** 105.5 XA for class A

PENNSYLVANIA:
 Clarendon: WKNB104.3 NW, country
 Covington: WDKC101.5 RA with country, "KC101"
 Ephrata: WIOV 105.1 adds After Midnight
 Harrisburg: WXPB 88.1 NW adult alternative// WXPB 88.5
 Lewistown: WANU 90.9 CC (NS)
 Mansfield: *** 92.3 GA for class A
 Mercersburg: WSR21 92.1 CX CP for 2.7 kW, 466', FC
 to classic hits (Hagerstown, MD)
 New Berlin: *** 88.1 AF
 North East: WRKT100.9 PC> 4.2 kW, 797 ft, DA, class B1
 XC: 42-11-51 / 79-45-10
 Pittsburgh: WNRQ104.7 CC (ex WXR), "New Rock"
 Pottsville: WAVT 101.9 adds 70's oldies for 6 hours
 during the afternoon (still CHR the remainder)
 Saegertown: WMDE94.3 PC< 2150w, 551 ft,
 XC: 41-37-53 / 80-10-37
 Smethport: WORM106.3 FC to soft ac/standards "Q106"
 State College: WANZ90.7 CC (NS)

RHODE ISLAND:
 Providence: WBRU 95.5 NC to 50kW, 492 ft, RE (3rd)

SOUTH CAROLINA:
 Bamberg: WWBD 92.1 PG to 95.7, 6 kW
 Blackville: WIIZ 97.9 CC (ex WAAN)
 Ellorree: WORG100.3 RA with WW1 adult con. (&)
 Florence: WYNN106.3 PC> 6 kW
 Greenville: WPLS 96.5 QG to 96.7 class D, 200w, 102 ft
 XG: 34-55-12 / 82-26-17
 Kingstee: WTKT 99.3 QC from 98.3, PC> 22 kW, 354', XC
 Moncks Corner: WJYQ105.3 to RA, now testing, QC from
 105.5, now C3, 13.5 kW, 446 ft.
 XC: 33-00-06 / 75-55-51
 Pawleys Is: WSEA100.3 NO-GE (2nd), PG< 2750w
 476 ft, DA, CL: Atlantic Beach, SC.
 Seneca: WPEK 98.1 CC (ex WBFM), FC to classic hits
 Socastee: WMYB 99.5 NO-RE (4th)
 Summerton: WLJI 95.5 NO-GX (2nd)
 Williston: WAAW 94.7 FC to urban gold (&)

SOUTH DAKOTA:
 Belle Fourche: KZZI 95.9 NO-GE (2nd), PG> 100kW, C
 Canton: KIKX 102.7 XG: 43-28-47 / 96-41-04 (200ft.)
 Winner: KZZP 98.5 CC (NS)

TENNESSEE:
 Alamo: WWMG93.1 SG "Good News 93.1"
 Bulls Gap: *** 100.7 GA for class A
 Dickson: WQZQ102.5 classic rock SG "Q102"
 Dickson: *NS 91.5 AF
 Hamman: WLIQ 92.7 FC to WW1 oldies (&)
 Jellico: WEKX102.7 FC to Jones a/c (&)
 Kingsport: WPGB 88.3 NO-RE (5th)
 Livingston: WCSD 95.9 adds WW1 Hot Country (&)
 Mt. Juliet: WAOF106.7 CC (NS)

Tennessee:
 Oak Ridge: WNFZ 94.3 SG "94Z Knoxville's Modern Rock"
 Shelbyville: WYCO102.9 SG "Rockin' Country 102.9"
 Smyrna: WRLG 94.1 will carry Nashville Knights
 minor league hockey (WYD 93.7 will not simulcast games
 Union City: WKWT104.9 PG> 98.3 kW, 1670 ft,
 XG: 32-35-05 / 96-57-46

TEXAS:
 Abilene: KHXS 106.3 NC to 50 kW, 492 ft, C2, GX
 Amarillo: KAEZ 105.7 NC to 11 kW, 216ft, C3, CX
 Beeville: KYTX 97.9 adds Jones oldies (&)
 Benavides: KXTM 107.7 NO-RE
 Big Sandy: KBAU 90.7 NO-RE
 Big Spring: KBST 95.9 PC> 8750w, 459ft
 Brackstville: *** 94.7 PA to add class A
 Caldwell: KHEN 95.1 NO-RE
 Canyon: KPUR 107.1 PG> 6kW, 315 ft,
 XG: 35-05-09 / 101-54-48
 Cleveland: KEYH 97.1 CC (ex KRTRK)
 College Stn: KTSR 92.1 NC to 107.3, 25 kW, RE (5th)
 Cuero: KVCO 97.7 CC (ex KQRO)
 Dallas: KRBV 100.3 CC (ex KJMZ), "V100"
 Dimmitt: *** 100.5 AF
 Edna: *** 96.1 AF
 Electra: *** 94.9 GA for class C2
 El Paso: KAMZ 93.1 FC to adult contemporary
 (will probably drop Howard Stern I imagine)
 Giddings: KANJ 91.5 CC (NS)
 Gilmer: KFRO 95.3 PC> 5850w, 666 ft, DA, C3
 XC: 32-37-50 / 94-53-44
 Goliad: KHMC 95.9 NO-RE (2nd)
 Gregory: *** 104.5 GA for class A
 Harker Hts: KLTN 105.5 NC to 36 kW, 577 ft, GX
 Hondo: KRBB 98.5 NO-GE (6th)
 Huntsville: KVST 103.7 XC: 30-26-55 / 95-31-48 C3, ND
 Idalou: KRBL 105.7 NW, SMN Real Country (&)
 Ingleside: KAHX 107.3 NO-RE
 Junction: KAHQ 93.5 NO-RX
 Kingsville: KKBK 92.7 CC (ex KNGV)
 L. Jackson: KYBJ 91.1 NW, cont. Christian // KJSB 89.3
 Luling: KAMX 94.7 CC (ex KPTY), "Mix 94.7"
 Mason: KOAX 97.9 NO-RX
 Memphis: KLSR 105.3 XC: 34-51-52/100-36-55 (487 ft)
 Pecos: *NS 97.3 AF
 Quanah: KIXC 100.9 NC to 15 kW, 420 ft, GE
 San Angelo: *** 105.7 PA to add class C3 (this one was
 filed by the owners of KDCC 92.9)

San Saba: KBAL 97.1 CC (NS)
 Seabrook: KRTS 92.1 RA, still with classical,
 PG> 100kW, 981 ft, C1, XG: 29-19-11 / 95-19-44
 Snyder: *** 97.1 PA to add class A
 Stanton: *** 105.9 AF
 Stephenville: KRNB 105.7 CC (ex KSTV), "Rhythm n' Blues"
 Tyler: KTYL 93.1 PG< 75 kW, 938 ft,
 XG: 32-15-35 / 94-57-02
 Union City: WKWT 104.9 XA: 104.7 class C2
 Waco: KBCT 94.5 CC (ex KANF)
 Yoakum: KYKM 92.5 CC (ex KYOC)
 Zapata: *** 93.5 PA to add class A

UTAH:
 Centerville: KUMT 105.7 NC to 25550w, CX (2nd)
 Moab: KCYN 96.7 CC (NS), NO-GE

VERMONT:
 Brandon: WADT101.9 NO-RX
 Danville: WSHX 95.7 NO-RE (8th)
 S. Burlington: WXXX95.3 NC to 95.5, 25 kW, RE (2nd)

FM NEWS

VIRGINIA:

Alberta: ... 103.1 AF
 Blackstone: WBBC 93.5 GA: to class C3
 Bristol: *NS 90.7 AF (Amer. Family Assoc.)
 Churchville: WBOP 106.3 rock format noted
 Deltaville: WLUD 92.3 NO-CX-DE
 Dillwyn: ... 105.3 GA for class A (from 93.7 class A)
 Emporia: ... 99.5 GA for class A
 Exmore: ... 106.1 GA for class B1
 Farmville: *NS 92.9 AF
 Front Royal: WFTR 95.3 SG "Real Country 95.3"
 Front Royal: WFQX 99.3 SG "Froggy 99" (CHR)
 Lynchburg: WJXJ 101.7 NC to 25 kW, 328 ft, RE (4th)
 Manassas: WJFK 106.7 CX CP for 22 kW, 745 ft, DA
 Marion: WOLD 102.5 SG "Lite 102" (soft AC)
 Martinsville: WPIM 90.5 NO-RE (3rd)
 Monterey: WVLS 89.7 LC
 Petersburg: WVST 91.3 NC to 2.2kW (v), 167ft, RX
 Richmond: WVGO 106.5 adds Howard Stern
 Roanoke: WPVR 94.9 SG "Arrow 94.9" (clas. rock/70s)
 Staunton: WTON 94.3 SG "Star 94.3"
 Vinton: WZZI 101.5 CC (ex WAJL), NW, Real Cntry (&)
 White Stone: WNDJ 104.9 NW, adult standards (&)

WASHINGTON:

Dishman: KWQL 106.5 NW, adult standards (Spokane)
 Eatonville: KJUN 104.9 LC
 Ephrata: KULE 95.9 NC to 20 kW, 394 ft, C2, NC to 92.3 CX
 Ephrata: KTAC 93.9 CC (ex KTBI)
 Moses Lake: *NS 88.3 4 kW, 659, Moody Bible Inst.
 Seattle: KNDD 107.7 NC to 57.3kW(h), 49.8 kW (v), 2342'
 Seattle: KZOK 102.5 PC<57kW, 2343 ft, DA, XC: 47-30-14 / 121-58-29, PG<56.8 kW, 2342 ft, same location as above.

Spokane: KSPD 96.9 NC to 9770w, RE
 Yakima: KZTA 99.3 NC to 99.7, 3500w, RE (2nd)

WEST VIRGINIA:

Fisher: *NS 103.7 310w, 1384 ft.
 Lost Creek: WOTR 96.3 FC to religion
 N. Martinsville: WETZ 103.9 CC (ex WNMR)

WISCONSIN:

Appleton: WEMI 91.9 PC< 3.1 kW, 328 ft.
 Brookfield: WFMI 106.9 NW, "Smooth 106.9", jazz
 Crandon: ... 103.1 AF
 DePere: WJLW 95.9 PC> 25 kW, 272 ft, class C3 XC: 44-23-20 / 88-01-54
 Eau Claire: WHEM 91.3 NW, SKY cont. Christian (&)
 Kaukauna: PG> 3.1 kW, 462 ft, DA, XC: 44-15-28 / 88-11-43
 Kewaunee: WAUN 92.7 NC to 6kW, 315', RE (2nd)
 Madison: WIBA 101.5 XC: 43-03-21 / 89-32-06
 Menomonie: WFMR 98.3 dec. to 308 ft.
 Neillsville: ... 92.7 GA for class A
 Racine: WEZY 92.1 CC (ex WHKQ), "EZ92" joins Wisconsin Radio Net., carries Badger hockey
 Reedsburg: WNFM 104.9 PC> 3200 watts
 Seymour: WECB 104.3 NO-RE, PG> 2.8 kW, 338 ft, XC: 44-31-26 / 88-19-56
 Sturgeon Bay: WPPF 90.5 PC> 100 kW
 Surlevent: WZXA 104.7 noted with satellite pgms // nearby WZSR 105.5 Woodstock, IL's feed
 Wauwatosa: WAMG 103.7 CC (ex WEZW), "Magic 103.7"

WYOMING:

Buffalo: KLG 92.9 QC from 92.7, PC> 100 kW 86 ft, XC: 44-34-28 / 106-52-14
 Lander: K286AF 105.1 NS-52w(v); KTRS 95.5 Casper
 Rawlins: K263AE 100.5 NS-19w(v); KTRS 95.5 Casper

NOVEMBER 1995

U.S. TERRITORIES:

GUAM:

Agana: KUAM 93.9 FC to urban
PUERTO RICO:
 Aguadilla: WIVA 100.3 PG<22kW, 2014 ft, XG: 18-09-07 / 66-59-15
 Bayamon: WCOM 94.7 CC (ex WLDI), FC to Spanish CHR, SG "Cosmos" (San Juan)
 Mayaguez: WOYE 94.1 FC to Span. CHR // WCOM 94.7
 Mayaguez: WIOB 97.5 PG> 50 kW
 Ponce: WOQI 93.3 FC to Span. CHR // WCOM 94.7 (but splits for its own morning show)

VIRGIN ISLANDS:

Frederiksted: *NS 103.1 6 kW, -16 feet
 Frederiksted: ... 107.5 PA to add class B1 -see notes at the end of this column-



CANADA

ALBERTA:

Calgary: *NS 103.1 two applications, one religious with 45.3 kw, one ethnic for 59.1 kW
 Drayton Vly: CIBW 92.9 CC (ex CIBC)
 Grande Prairie: CFGP 1050 wants 97.7, 70 kW
 Waterton Lks: *NS - TIS requested, 88.3 (English) 90.7 (French), both with 39 watts
 Whitecourt: CFYR 1400 wants 96.7, 9 kW

BRITISH COLUMBIA:

Quesnel: CBQR ?? NO-CX-DE

MANITOBA:

Portage la Prairie: CFYR 920 granted FM relay (freq??)
 Pukatawagan: *NS 98.3 50 watt Eng/Native station applied
 Winnipeg: CKRC 630 wants 99.9, 100 kW

NEW BRUNSWICK:

Frederickton: CFNB 550 wants 106.9, 100 kW

ONTARIO:

Algonquin Park: *TIS 102.7 both west and east entrance of park on Hwy 60.
 Chapleau: *NS 100.7 applied for, 213 watts, partial relay of CFNO 93.1, with some original programming
 Hearst: CHON 1340 wants 92.9, 140 watts
 Newmarket: CKDX 88.5 req. permanent licens (700w.)
 Whitesand: *NS 89.9 to be Native/English, 10 watts

QUÉBEC:

Quebec C: *NS ??? new CBC French FM station approved, to be CBF-FM Montreal relay?
 Rimouski: *NS ??? new CBC French FM station approved, CBF-FM Montreal relay?
 Sept Iles: *NS 94.1 1.25 kW
 Val d'Or: CHOA 1103.5 CHOA-Fm wants to convert this to separate programming, CL change from Amos to Val d'Or, and PG> 100 kW

SASKATCHEWAN:

Chaplin: *TIS 103.1 47 watts, English, Apr-Oct only
 Waynard: *TIS 103.1 46 watts, English, Apr-Oct only



FM NEWS

NOVEMBER 1995

•• There have been some questions from DXers hearing an overnight syndicated rock program on Canadian stations. This is in fact the RRN: Rock Radio Network, and its program "Overnight". This program debuted on Canada's Victoria Day week-end in 1991 with three affiliates, and now can be heard on 16 affiliates, and also on the Anik E1 satellite, according to an advertisement sent to me by Saul Chernos. The FM affiliates are:

AB CKNG 92.5 Edmonton "Power 92"
 AB CIZZ 98.9 Red Deer "Zed 99"
 BC CIFM 98.3 Kamloops
 BC CKLZ 104.7 Kelowna "The Lizard"
 BC CFMI 101.1 N Westminister "Rock 01"
 BC CIRX 94.3 Prince George "FM 94"
 MB CJKR 97.5 Winnipeg "97.5"
 NB CJYC 98.9 St. John "C98"
 NF CHOZ 94.7 St. John's "Oz-FM" (and all the repeaters, I assume)

NS CFRQ 104.3 Dartmouth "Q104"
 MB CKX 96.1 Brandon "KX96"
 ON CHXL 103.7 Brockville "XL 103.7"
 ON CJXY 95.3 Hamilton "Y95"
 ON CFPL 95.9 London "FM96"
 ON CHEZ 106.1 Ottawa "Chez 106"
 ON CKWF 101.5 Peterborough "The Wolf"
 ON CJRQ 92.7 Sudbury "Q92"
 ON CJSD 94.3 Thunder Bay "94 FM"
 ON CJQQ 92.1 Timmins "Q92"
 ON CILQ 107.1 Toronto "Q107"
 PQ CHOM 97.7 Montreal "Chom FM"
 SA CIZL 98.9 Regina "Zed 99"

•• More translator lists off the Internet.... KUSP 88.9 in Santa Cruz lists the following: 91.7 Big Sur Valley and South Coast (to be moving to 105.9, 250 watts by October 95), Pala Colorado Canyon on 89.7 (moving to 91.1, 250 watts in 10/95), Los Gatos/Saratoga/Campbell/W. Santa Clara Valley on 90.3 at 10 watts. They also mention that under construction are translators at Hollister/San Juan Batista/Gilroy - 88.7 at 170 watts, and downtown Santa Cruz - 89.1 at 170 watts. KUNR 88.7 in Reno lists the following translators in Nevada: Battle Mountain 100.5, Hawthorne 91.5, Incline Village 89.9, Lovelock 89.9, Verdi 91.7, Winnemucca 91.3, and Yerington 91.9. They also list KNCC 91.5 Elko as a relay, and also list the following California translators: Bishop 90.9, and Susanville 91.9.

•• Some new items from M Street Journal.... because of the devastation of Hurricane Marilyn, the NAB has successfully petitioned the FCC to delay license renewal applications for Virgin Island stations, from October 2, to December 1, 1995. At last word, no FM stations were operating with full power. WIVI 96.1 and WGod 97.9 were said to be on lower power, with WIYC 104.3 and WVGN 105.3 completely off the air.... another trademark infringement claim over station slogans, this time in the

Washington D.C. market. To change its image, WGAY 99.5 recently began using the slogan "Star 99.5". Problem: nearby WSMD 98.3 Mechanicsville, Maryland has been using the "Star" slogan for awhile now! A federal judge ordered WGAY to stop using that slogan within six hours. WGAY is now known as "Bright 99.5". WSMD-FM claims that WGAY comes in within most of WSMD's coverage area (a claim that is probably true)... Also in Washington, WETA's plan to start a non-commercial classical network has fallen through due to lack of funding. Minnesota Public Radio continues to develop a network however..... An interesting story in central Georgia: The U.S. Marshall's Office set up a sting to catch criminals, masquerading as a radio station, WLYU. Criminals would get a letter saying that they would win a prize if they showed up at the station. They would be arrested upon arriving at the "station", of course! We have heard of this happening before, but this time there is an interesting twist: There REALLY IS a WLYU, on 100.9, in nearby Lyons, Georgia! The station was not amused, and the Georgia Association of Broadcasters has written to the Marshall's office in Macon alleging criminal violation of federal mail fraud, deceptive trade practices, and the potential negative impact on WLYU. Georgia's Senator Sam Nunn has also promised an investigation.

•• Doug Smith writes via Internet about a well-known pirate over in the U.K., Radio Caroline, being granted a temporary license to broadcast in London. Supposedly, the license will begin the first week of October, and run for 28 days, being on 88.7 in London. Temporary licenses in Canada are also becoming more common for special events, such as the 99.1 in Toronto that appears for the Molson Indy event in July. And Doug also mentions hearing from Tom Bryant about a similar temporary station in Winnipeg, CKVN 101.1, that ran in August '94 & '95 with 36 watts at 140m HAAT. It programmed nostalgia music, with 1940s announcers from the CBC and Winnipeg station CKY. It was to commemorate the end of World War II.

•• Once again, a big THANK YOU to everyone who has helped to contribute to this column with station news. Your assistance in sending FM items is very much appreciated! I have tried to simplify the abbreviations for transmitter moves, making them more consistent, and like the other abbreviations. In the tradition of "PC" and "PG" for power change and power granted, "XC" will now represent "transmitter location change" and "XG" will represent "transmitter location granted". Hopefully this will make that part of FM NEWS clearer!

•• Great to see that there have been bids for the 1996 WTFDA Convention. Every convention I have attended has been enjoyable, and I hope to see many members wherever it may be next year!!

TV News

Doug Smith
1385 Old Clarksville
Pleasant View, TN
37146-8098



Abbreviations used in this column:

ERP= Effective Radiated Power in kW

HAAT=Height Above Avg. Terrain

nc= no change

TL= Tower Location

CP= Construction Permit

Pr= Province (of Canada)

*= Non-commercial

CRTC=Canadian Radio-Television Commission

DBS= Direct Broadcast Sat.

SS:= Spanish language

LPRT=Low Power Relay Transmitter (Canada)

TBD= To Be Determined

APPLICATIONS FOR NEW STATIONS

St	Ch	ERP	HAAT	Call	City
KS	36	1313	357	Hutchinson	
OK	19	1340	354	Muskogee	
QU	67	4.98		Montreal	
QU	11	12.9		Sherbrooke	
TX	22	70.3	229	Wolfforth	
WI	4	100	549	Crandon	
WI	34	2000	333	Eagle River	

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City
CA	31	11.5	90	KVMD	29 Palms
(TL: 34°09'15"N/116°11'50"W) (Copper Mtn., 1.3mi. N of CA-62) (was 36.3kW/90m)					
FL	8	5.83	33	WVFD	Key West
(TL: 24°34'19"N/81°44'25"W) (7 McDonald Ave.) (was 316kW/144m; TL was roughly) (22km ENE)					
KS	33	30.87	60	KWCV	Wichita
(TL: 37°41'12"N/97°20'14"W) (was 74.1kW/133m; TL was about) (12km SSE)					
LA	45	2982	507	KSHV	Shreveport
(TL: 32°40'00"N/93°56'02"W) (St. John Rd., Mooringsport) (was 1660kW/159m; TL was about) (6km SE)					

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

(contd.)

St	Ch	ERP	HAAT	Call	City
NE	24	nc	378	KLKE	Albion
(TL: 41°56'26"N/98°16'56"W) (16km W of Elgin, 5.2km S of NE-70, Antelope Co.) (was 166m; TL was about a kilometer southwest)					

APPLICATIONS TO CHANGE EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City
FL	6	100	549	WTVJ	Miami
(TL: 25°32'24"N/80°28'07"W) (17107 SW 248th St., Princeton) (I find no change)					
NC	47	5000	371	WRMY	Rocky Mount
(TL: 36°06'13"N/78°11'27"W) (9.8km E of Louisburg, 2.7km N of NC-56) (was 13.5kW/106m. TL was about 30km southwest)					
VA	43	2526	261	WVBT	Virginia Bch.
(TL: 36°49'14"N/76°30'41"W) (Kings Highway, Driver, where the) (other Norfolk-market towers are) (was 933kW/126m. TL 22km west) (of current location.)					

CHANGES GRANTED TO EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City
AL	44	5000	600	WNAL	Gadsden
(TL: 33°36'24"N/86°25'03"W) (13km NE of Leeds)					
CA	52	2570	896	KVEA	Corona
(TL: 34°13'27"N/118°03'45"W)					
CO	21	1700	656	KCRM	Colo. Springs
(TL: 38°44'43"N/104°51'40"W)					
NM	50	1420	1275	KASY	Albuquerque
PA	60	12	225	WBPH	Bethlehem
(TL: 40°33'54"N/75°26'26"W) (300 E. Rock Rd., Allentown)					
PA	66	882	271	WFXP	Erie
(TL: 42°02'31"N/80°03'57"W) (2.25mi. SE of Kearsarge on US-19)					
SD	15	692	155	KCLO	Rapid City

CALL LETTER CHANGES

Was	Now	City, state
W09BS	WBSP-LP	Naples, FL
W12CN	WBQP-LP	Pensacola, FL
WGPR-62	WNJ-62	Detroit, MI
W08CQ	WHCQ-LP	Cleveland, MS
WNRW-45	WXLV-45	Winston-Salem, NC
new-24	KLKE-24	Albion, NE
KCAN-8	KLKN-8	Lincoln, NE

NETWORK CHANGES

Station	Was	Now
WNEG-32	Toccoa, GA	ind CBS
KRCG-13	Jeff. C., MO	CBS CBS/UPN
CKMI-5	Quebec, QU	CBC GLO
KHTV-39	Houston, TX	ind WB
KBGE-33	Bellevue, WA	dark VVN
KTWO-2	Casper, WY	NBC NBC/WB
KKTU-33	Cheyenne, WY	NBC NBC/WB

CHANGES ON THE AIR

Station	VUD	issue
WTJR-16	Quincy, IL	
WASV-62	Asheville, NC	12/93
WBSE-68	Newark, NJ	1/94
WPBY-33	Huntington, WV	

CPs CANCELLED

St	Ch	Call	City
AZ	3	KAIR	Douglas

OTHER STUFF

The two new-station applications in Quebec, and the network change for CKMI-5, are tied together. Network changes in Canada require government approval. If the CKMI-5 change is granted, the two new stations will presumably be granted as well, and they'll relay CKMI.

"CGS" stands for CanWest Global System, which I'd previously tagged "GLO". If granted, this would put CGS on the air in all provinces except Newfoundland and Alberta. (and technically Prince Edward Island though they receive it from New Brunswick transmitters) If this application is granted, I would expect the CBC to apply for a new station in Quebec City to put the English network back on the air there.

The Canadian magazine *BT* confirms Scott Fybush's speculation on the identity of the second channel 11 applicant in Ottawa. It's indeed CITY-57 Toronto. If their application is granted, the Ottawa station will rebroadcast CITY. Again, the other applicant is CHCH-11 Hamilton who would both relay CHCH and originate some local programming.

The same magazine notes an interesting situation in Alberta. The province has sold its Access educational network to a private firm. The new owners have changed the name of the network to LTA. It'll con-

tinue to air at least 60+ educational programming. The licence includes conditions limiting advertising to 6 minutes per hour with no ads in children's programming. The Ontario government is considering doing the same thing with their TVO (CICO/CICA/CHLP/etc.) networks.

Also in Canadian educational TV, the Radio-Quebec (CIQM, etc.) network is proposing changing its name to Tele-Quebec. This name would make a lot more sense, as they own no radio stations!

Switching to commercial TV in Canada, *BT* confirms the new CHWI relay as being channel 60. 6 was apparently just a typo, don't go looking for it!

The call change in Detroit is the first in a long time to bring a 3-letter call back to television. Ironically it was WWJ... if I'm not mistaken, the last 3-letter call to return was WJW...

There's been some confusion outside the club about the real call letters of several NBC-owned TV stations. These stations are calling themselves "NBC4" (KNBC, WCMH, WNBC), "NBC10" (WCAU), "NBC5" (WMAQ), etc.. One Compuserve member in Los Angeles called KNBC and asked whether they'd changed call letters; KNBC personnel told him their calls were indeed now NBC4. **NOT TRUE!** There have been no recent call changes among NBC owned-and-operated stations. This goes to show that even station employees can be fooled by a publicity blitz. (I think Tom Bryant can tell you a good story about the fake calls that wouldn't die, at CKCK-TV Regina, also known as "CKTV"...)

It's been a busy month for religious television. Two religious stations are going secular, two secular stations are going religious, and several stations are changing hands within the format.

America's second VHF full-time religious station, WDHS-8 Iron Mountain, will be switching to a secular format soon. The station has been sold to Fant Broadcasting of Michigan. Fant owns independent and Fox affiliates in a number of cities. I suspect WDHS will become a satellite of Fox/UPN/WB affiliate KNLD-21 Duluth, Minnesota, but that's strictly a guess. (The first VHF religious station is KCHF-TV Santa Fe/Albuquerque)

(Other Stuff, contd.)

And in the Columbus, Georgia market... WSWS-66 Opelika, Alabama, currently a religious station, has been sold to Pappas Telecasting of Opelika. Most of Pappas' other stations are Fox affiliates or "regular" independents.

On the other hand, formerly secular independent WCEE-13 Mt. Vernon, Illinois is going religious. The station has been sold to the CNI religious network. The corporate name of the new owners indicates an attempt to cover St. Louis, though I've seen no application to move the transmitter yet.

Two changes in the Milwaukee area. WKKE-55 Kenosha is trying to sell to CNI. But a lawsuit has been filed by the station's general manager, who says he was promised right of first refusal to purchase the station. Also, the CP for WWRB-52 Mayville has been sold to a group headed by Jane Duff. Duff is president or director of several other companies that operate TBN stations; I expect WWRB to be TBN when built.

Finally, seven religious LPTVs in Maine have been sold to TBN. The stations include channel 14 at Medway; 17s at Bangor, Danforth, and Madawaska; 19 Dover-Foxcroft; and 21s in Machias and Farmington.

A careful look at Dave Pomeroy's report to Western TV in October shows he saw a number of LPTVs from the north airing various cable networks or other scrambled programming. Dave saw a recently-completed wireless cable system in Columbus, Nebraska. A number of new LPTV wireless-cable systems are being granted. This month, grants include:

Table with 2 columns: Station Name and Frequencies. Includes Marshalltown IA, Rayville LA, Petoskey MI, S.S. Marie MI, Traverse C. MI, Greenville MS, Great Falls MT, Memphis TN.

My condolences if you live near one of these cities! (I'm afraid one was granted to Clarksville, Tennessee, about 20 miles away, a few months ago. I need to clean up on UHF while it's still possible...)

High-channel UHF translators still live. K79AE Tillamook, Oregon was recently sold to KOIN-6; this station is indeed still on channel 79. However, it holds a CP to move to a "normal" channel, so it won't last long.

The CP for KOFT-3 Gallup has been extended. As you may remember, this promising Es target is awaiting FCC permission to move to Farmington before building.

In New Orleans, frequent Gulf tropo target K55EX has applied to move to channel 57. I would imagine K55EX is either off the air, or already on 57 with special temporary authority, as it certainly can't coexist with WUPL-54 Slidell less than 20 miles away.

Also in New Orleans, WCCL-49's application for an operating license has been dismissed. I don't understand this. WCCL is definitely on the air; I've seen it three times, including once two days before writing this column.

The FCC has waived its own rules to allow unattended operation of broadcast stations. Since the inception of broadcasting, all transmitters (except translators) have required licensed operators.

In recent years, smaller stations have tried a variety of ways of avoiding paying transmitter operators. Probably the two most popular are the dialup remote (which beeps the engineer if some parameter drifts out of a safe region, and allows him to use any telephone to correct the situation) and a firm called the "National Supervisory Network", which would monitor your transmitter over a satellite link to Colorado.

This ruling will have a much bigger effect on radio than on TV. Most TV stations require an operator simply to load program and commercial tapes. Often, these operators are also responsible for downlinking programming from satellites and dubbing commercials for air. However, one might expect a few stations which air most programming from the same source (HSC and TBN affiliates, especially) to switch to unattended operation. I speculate this will be of some minor advantage to the DXer, as without an operator, if the station goes off the air for some reason it'll take longer to fix...

WB AFFILIATE LIST

Mark Freier near Pittsburgh forwarded a list of WB affiliates from the WB section on America On-line. There's been a bunch of activity on this front lately, so I think the complete list is in order:

Table with 3 columns: City, Call, Channel. Lists WB affiliates across various cities like Agana, Albany, Anchorage, Atlanta, Austin, Baltimore, Bangor, Baton Rouge, Berwick, Birmingham, Bluefield, Boston, Brookings, Burlington, Casper, Cedar Rapids, Charleston, Charlotte, Chattanooga, Cheyenne, Chicago, Cincinnati, Cleveland, Columbus, Columbus, Cookeville, Dallas, Danville, Denver, Dayton, Detroit, Duluth, E. Stroudsborg, El Paso, Elmira, Evansville, Flagstaff, Florence, Ft. Myers, Fremont, Fresno, Greensboro, Green Bay, Hagerstown, Hartford, Houston, Indianapolis, Jacksonville, Johnstown, Kingman, Lafayette, Las Vegas, Los Angeles, Louisville, Memphis, Miami, Minneapolis, Murray, Myrtle Beach, Nashville.

Table with 3 columns: City, Call, Channel. Lists various stations and their call letters/channels like New Orleans (WGNB), New York (WPIX), Norfolk (WVBT), Omaha (KXVC), Orlando (WKCF), Pensacola (WBQP), Philadelphia (WPHL), Phoenix (KASW), Pittsburgh (WTWB), Portland, ME (W41AY), Portland, OR (KEBN), Raleigh (WRAZ), Reno (KREN), Richmond (WAWB), Roanoke (WDRG), Rochester, NY (WGRC), Roseburg, OR (KROZ), Sacramento (KPWB), St. Louis (KPLR), Salt Lake City (KOOG), San Diego (KTTY), San Francisco (KOFY), S. Luis Obispo (KSLD), Savannah (WUBI), Seattle (KTZZ), Shickshinny, PA (PCTN), Shreveport (WTMV), Tampa (WTV5), Toledo (KTMJ), Topeka (WTLN), Tyler, TX (KYLE), Waco (WBDC), Washington (WB77), Watertown, NY (WTVX), West Palm Beach (PCTN), Wilkes Barre (PCTN), Williamsport, PA (PCTN), Yakima (KEBB).

- (1) doesn't carry Kid's WB.
(2) only carries Kid's WB.
(3) Mark says WB is trying to build a full-power affiliate in Baltimore. I can't find an open channel for them to do this - I think they're going to have to buy an existing station.
(4) expects to sign on in November.
(5) These LPTVs call themselves "Pioneer Community TV Network", "PCTN". W35AT is the only one listed by WB, but I'm assuming the other ones are also WB affiliates.
(6) expects to sign on in December.
(7) expects to join WB in November.
(8) Secondary WB affiliate. (KTWO & KKTU are primary NBC; KUAM is affiliated with ABC/CBS/NBC.)

FORUM

Ernie Wesolowski, Omaha, NE:

Ernie's overload problems from KXVC-15 and KPTM-42 have been solved. As you may remember, these two stations were mixing with KYNE-26 and essentially wiping out UHF DX at Ernie's QTH. KYNE-26 engineer William Ramsay suggested a

(Forum, Ernie Weslowski, contd.)
channel 15 trap, and the trap indeed solved the problems. Ernie still can't DX channels 14 and 16, but the rest of UHF is now interference-free.

The Omaha TBNs (K45CQ Council Bluffs and K53EY Omaha) are back on the air. Ernie says K53EY picks up K45CQ off air; K45CQ has the satellite dish.

Nebraska ETV has been operating 24 hours a day since Labor Day. Good news for those late-night Es openings to KLNE-3 Lexington! And, a new LPTV is on the KNOP-2 tower north of North Platte. K11TW is a UPN affiliate and belongs to KNOP.

Eric Voytko, McLean VA:

As you read in his Eastern TV report last month, Eric ID'd his strange unID-53 as WUHD, a HDTV experimental station in Charlotte, North Carolina. WUHD's engineer sent Eric a bunch of interesting technical information. Two channels - 6 and 53 - were used, both for NTSC and HDTV transmissions. Both antennas were installed on a tower formerly used by WCNC-36. (which moved to a new tower about a year ago) The channel 6 transmissions were curtailed early after severe cable ingress problems were noted. (ironically, WCNC is on cable channel 6 in Charlotte..)

Channel 6 used 10kW for NTSC, 3.16kW for HDTV. The antenna was 409m HAAT. Channel 53 was 500kW NTSC, 158kW HDTV, and 413m HAAT. An auxiliary channel 53 antenna was available at 387m HAAT.

To the best of my knowledge, Eric was the only DXer to report seeing this station on channel 53. Nobody has reported seeing it on channel 6. Both channels used enough power that they should have been DX-able across much of the eastern U.S., and channel 6 would have been easily seen by E-skip.

I suggest two possible reasons for the lack of reports. First, as it was a HDTV test, they may have been spending most of their time on digital transmissions that weren't intelligible on NTSC TVs. Second, I'd imagine most transmissions were made during normal business hours, when most DXers are at work..

Eric spent some time on the phone with WUHD CE Ed Williams, who promised to ID frequently during the NTSC portion of tests. (and Ed delivered. Eric has over an hour of ID videotape, which he's promised to

provide to Photo News.) Unfortunately, WUHD is already gone. Tests were scheduled to end in September.

Eric says WRAY-30 Wilson is not a full-time satellite of WFAY-62 Fayetteville. They don't run the dual ID in the early morning.

Steve West and Eric have been seeing a station on 56-zero offset with Family Net. They think it might be W56CC Florence, SC, formerly a Fox affiliate. I have no information on this. It could be that W56CC is both Fox and Family Net...

Dennis Park Smith, Santa Barbara:

(Thanks for the Mexican list! I've yet to find a good source for Mexican information.. may be time for a road trip down there!) Dennis was in central California in late September, and saw no sign of KKAG-61 Porterville. He believes this station is dark.

On a previous trip, Dennis saw what he believes to be his second amateur TV logging. While riding the new LA subway, for about a block, Dennis saw what looked like a surveillance camera in a warehouse. There was no color and no sound. He got off the train & looked briefly for the source, but wasn't convinced of the safety of the area and didn't spend too much time looking.

To be honest, this doesn't sound like the kind of programming an amateur would transmit. Very low power UHF transmitters have been sold for relaying VCR programming to other rooms of the house. It sounds like such a transmitter was being used for surveillance, just as Dennis suspected. These transmitters tend to come from the factory tuned for low UHF channels, 14-20, very close to the amateur TV band.

By the way, if you're thinking of buying or selling this kind of transmitter... be forewarned, they're illegal, and the FCC has been known to physically destroy (on one occasion, with a steamroller!) illegal stocks..

Anyway, it looks like Dennis can claim an exotic logging along the same lines of William Hepburn's OPP bomb-squad robots!

David Shapiro, Griffin, GA: Matt Sittel, Asheville, NC:

Both David and Matt noted a network change in northeast Georgia. It had been reported on Compuserve that WNEG-32 Toccoa, Ga. was signing a LMA with WSPA-7 Spartanburg, SC. As it turns out, WNEG is now a CBS affiliate. David says they simulcast WSPA newscasts, at least on weeknights. But during CBS programs, the station breaks come from Toccoa and include only WNEG IDs.

Jim Nahirniak, Warren, MI:

Jim sent the information about the WGPR=>WWJ call change in Detroit. The WWJ ID slide is aired over the first few seconds of programming following a commercial break.

If you see WXYZ-7 news on channel 20, you aren't seeing things.. When Monday Night Football runs over, WXYZ is starting their late news on time on WXON-20. After the game ends, they air another live newscast on channel 7.

Jim says WDIV-4's 11pm news on Mondays does very well. The late news on WJBK-2 and WKBD-50 are at 10pm, and WWJ-62 (wow, it's weird typing that!) doesn't yet have a newscast. WADL-38 reruns the WJBK-2 late news at 11, but doesn't really show up in the ratings.

"WADL-38 has become the only home for "other" programming: religion mornings and Sunday evenings, business news on weekday afternoons, an old movie at 5pm, infomercials in the evening, and home shopping overnight. In most other markets, this programming would be spread over several other stations. Why so few allocations in this area? Why so many for smaller markets like Milwaukee and Nashville?"

Good questions! I would suggest that proximity to Canada has a lot to do with the relatively small number of stations in Detroit. Ontario is entitled to a reasonable number of stations to serve their population, and that impacts on the number of stations that can be allocated to southeast Michigan.

Southeast Michigan is relatively heavily populated in general. Detroit, Flint / Saginaw / Bay City / Midland, Lansing, Ann Arbor, they're all entitled to channels. The proximity of Toledo, Lima, and Sandusky doesn't help. And even Cleveland, Grand Rapids, and South Bend are close enough to worry about interference.

Keith Smith, Columbia MO:

Keith sent a number of items garnered from TV listings in Central and Western Missouri. One mystery involves an ad for a channel 20 UPN affiliate. Keith assumes this to be KKFT-20 Ft. Scott, Kansas. Last I heard from the area (Jim Dietrich, Wichita) KKFT wasn't on the air. They're listed as a CP, with an application for a severe power decrease. (from 5000kW to about 12kW) I can't find any other likely answers for this. I'd assume either a new LPTV somewhere in the state, or cable channel 20?

ABC now seems to be acknowledging DXers! At least, that's the only reason I can think of for an ad in the Sept. 24-30 KC Star TV section. Said ad promotes "The Marshal", Monday at 8pm on WABC-TV7. Apparently they're expecting a nice high-band skip opening! (but the ad would do a lot more good if they'd use Central Time - "The Marshal" is on at 7pm CT..)

DX ETC.

There've been a few openings here in the last few weeks. One nice one to Dallas left all relogs on TV but filled the FM log. It sounds like you folks in the Northeast have been cleaning up lately, hope it continues. Also hope nobody down south took too much damage from Opal.

There are plenty of copies of the Database left, if anyone is still looking for a copy. Just send a check for \$16.95 to the address below.

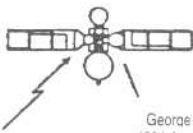
Good DX!

DS

Doug Smith (W9WI/4)
1385 Old Clarksville Pike
Pleasant View, TN 37146-8098



SATELLITE NEWS



George W. Jensen
4604 Anntana Avenue
Baltimore MD 21206-4220

A brief column this month despite some MAJOR satellite changes. Birth and Death is the theme.

R.I.P at the end of the day on September 30, 1995 to Galaxy 3 as it passed on to that great satellite heaven in the skies.

BIRTH ANNOUNCEMENT to (AT LAST) Telstar 402R successfully launched in September and is now in place at 89W and is currently being tested and readied for use.

The R in Telstar 402R refers to the fact that this is a replacement for a failed earlier launch and the format is Odd Transponders with Vertical Polarity and Evens with a horizontal polarity.

Former full time users of Galaxy 3 have been moved as follows:

- XPDR 1 - HTV (Hispanic Video Music Channel) to S4-12
- XPDR 6 - AIN to telstar 302-2
- XPDR 9 - Antenna Satellite Greece (in VC2) to T3-22
- XPDR 21 - Americas Collectible Network to S3-19 certain hours

Otherness- SCOLA - now Digital will multiplex of sorts to several different types of international services.

Spacenet 4 - XPDR 7 - Basil Bassett Bingpo

TV Asia has moved from G6 to digital
News from European Birds which have West or US and Latin American Beams.

Intelsat 503 at 53W has been replaced by new 706 - have not noted any real signal change here since there is currently only spotty video.

Intelsat at 50 W to be replaced by a newer Intelsat soon - is home to TV bolivia and SUR to Latin America
PanAmSat 1 - 45 W - Many strong K-Band feeds during day hours.

TDRS at 41W - XPDR 1 is SSVC TV for Overseas british Armed

Forces with several subcarriers for British Forces Radio Orion 1 - 37.5 W - is new and only K-Band is mostly digital but does occasionally have some NTSC and PAL video feeds

Intelsat K and Intelsat 512 at 21.5 W
Dubai TV in clear NTSC noted on K along with an Intelsat K test card on another transponder. Occasional feeds have been noted on the C-Band Intelsat 512

EKSPRESS 1 - The Russian TV3 on XPDR 19 in SECAM is sporadic but has good signal. The Russian on XPDR 21 is consistent in its presence, but with poor to fair SECAM signal.

Horizont 26 at 11W has had very little video of late.
Telecom 2A at 8 W - has 2 PAL feeds on XPDR 3 and 5 the others have gone digital and these 2 may soon also go the same route.

That's all for this month - hope to begin listing Audio Sub-Carriers in the next column. See you in 30

George

WESTERN TV-DX

November 1995

Dennis Park Smith, 3703 Dixon Street, Santa Barbara, CA 93105-2419 (805)687-7803

Equipment:

Mobile: 1990 Radio Shack Realistic 2 1/2' Pocketvision 23 LCD color TV with 2' whip; 1994 Radio Shack 16-124 5" B&W TV with 3 1/2' whip.
Residence: Apx 1970s Sears 9" B&W semiportable 564.50010000 with rabbit ears & bow-tie; with occasional access to 1987 MGA-Mitsubishi 13" color semiportable CS-1344R with indoor 2-bay bow-tie/reflector.

This report covers September 1995. DXing from my residence in Santa Barbara was limited to the usual tropo from San Diego/Tijuana (175-200 mi), quite constant and consistent though slightly less so than in August, on channels 6-69. This involved the usual stations, as did a weekend (Sept. 23-24) in Wasco, CA where the usual Bakersfield-to-Fresno stations were seen (up to 100 mi) on a 4-bay bow-tie/reflector 15' AGL.

I have been actively traveling by car around California and monitoring TV stations; obtaining information about LPTVs which I have sent to Doug Smith and Fred McCormack for TV News and databases.

La Cumbre Peak towers over Santa Barbara at almost 4000' ASL. It is part of the Santa Ynez mountains of the coast range. I had first driven up there around 1965 with portable FM radio and UHF converter to check UHF-TV signals. I expected to hear Bakersfield (95 mi), but no, what I did hear was Fresno at 160-185 mi. I wondered then if it was consistent or tropo. Well, with my purchase of portable TVs in 1990 and since then (most recently July 30 & August 3), I note that Fresno is still consistent (fair-poor, but always there), and Bakersfield is still absent.

Back in July 1994, I reported to WTVDX of my viewing of northern-CA amateur TV repeater W6CX (Mt. Diablo, 427.25 MHz, 100W)(below UHF channel 14), to a distance of 45 mi on a train trip in September 1993. In October 1994 WTVDX, I noted an August 1994 weak ATV reception on a motel balcony at Turlock, CA, and possibly also W6CX at 65 mi. Just lately, on September 21, 1995, on a train trip to Los Angeles to check LPTVs, I noted another ATV—not a big repeater as one might expect there—but while riding on one of L.A.'s new trolleys (Blue Line), I saw a signal with a range of a block (approximately 500 feet). So, I got off and walked around to check it out. It was where S. Flower and S. Hope streets cross W. 12th street. The video was a stationary camera, surveillance-fashion, showing what appeared to be a large warehouse room with rolls of fabric, a man at a desk with measuring/paperwork, and people walking around. The picture had no color and there was no audio. Perhaps it was set up by a TV ham as an in-house wireless surveillance test. It certainly was interesting, though I didn't find the source and didn't care to walk around for long in this unfamiliar warehouse district in downtown L.A. by myself, even in daylight.

Victor Frank
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Woodside, CA 94062-4541
e-mail frank@sneezy.sri.com
(415)851-7031

Regarding Frank Aden's and your comments in July WTVDX about getting rid of VHF-TV, reassigning UHF for HDTV, and doing it in approximately 20 years or less. Frank wondered if there could be more ham space on VHF. I wonder, too, if FM broadcast is left in place, if TV channel 6 and perhaps channel 5 could be added to FM. Along with more station space, it could give FM-DXing a good shot in the arm for a while.

Mike Cherry, VE7SKA, Box 631, Ganges PO, Salt Spring Island BC, V8K 2W2 CANADA

September 1995				UTC
01 Es	0130	XHBC	3 BCN 1197	
04 Es	1643	KTVN	2 NV 986	
18 Es	0234	KREG	3 CO 1028	
	0300	KUTV	2 UT 795	
	0313	KTVK	3 AZ 1223	

Marvin Shults, R.R.#1, Toulon, IL 61483

June 1995				CDT
19 Es	1058	XHRIO	2 TA	1158 XEFE 2 TA
	1400	XHPN	3 CT	1459 WESH 2 FL
	1500	WPBT	2 FL	1759 WGBH 2 MA
	1759	CBHT	3 NS	1800 WLBZ 2 ME
	2130	KNAZ	2 AZ	
20 Es	1345	CKCN	2 NB	1346 CBFT 2 PO
	1430	WESH	2 FL	1435 WPBT 2 FL
	1458	WKTV	2 NY	1558 Cuba 2
	1725	WESH	2 FL	1740 C_? 2 French
	1932	CFQC	2 SK	
21 Es	0900	WPBT	2 FL	1631 CKCW 2 NB
	1650	WESH	2 FL	1705 WLBZ 2 ME
	1725	WESH	2 FL	1739 WPBT 2 FL
22 Es	1915	CBFT	2 PO	2142 CKCW 2 NB
	2157	CBFT	2 PO	
23 Es	1828	CJBRT	2 PO	
24 Es	1051	KNAZ	2 AZ	
25 Es	1918	WLBZ	2 ME	1957 WGBH 2 MA
	2009	CKCW	2 NB	
27 Es	1720	CFQC	2 SK	1730 CKCW 2 SK
	1800	CICT	2 AB	1800 WGBH 2 MA
	1911	WLBZ	2 ME	1929 WGBH 2 MA
	1932	XET	4 MA	2000 CBMT 6 PQ MONTREAL
	2001	WNYW	5 NY	2001 KYW 3 PA
	2117	CBFT	2 PO	2142 WCBS 2 NY
	2200	WJAR	2 MD	
28 Es	2159	XEPM	2 CH	2205 KMID 2 TX
July 1995				
01 Es	1420	KRGV	5 TX	1430 KPRC 2 TX
	1440	KMOL	4 TX	1445 K111 3 TX
	1450	XHRI	2 TA	1500 KACB 3 TX
	1530	XH11T	4 CH	1549 KENS 5 TX
	1600	XHFI	5 CH	1637 XHPN 3 CI
	1638	XET	6 NL	1700 KMID 2 TX
	1724	KACB	3 TX	1730 KMOL 4 TX
	1739	KIDY	6 TX	1800 KNME 5 NM
	1800	KASA	2 NM	1800 KOBT 4 NM
	2100	WBRZ	2 AL	2134 WESH 2 FL
	2200	WEDU	3 FL	2208 WPBT 2 FL
02 Es	0858	X_	2	1200 CBFT 2 PO
	1202	WCBS	2 NY	1400 CBFT 2 PO
	1500	WGBH	2 MA	
04 Es	2030	C_	2 FR SRC	
	2035	C_	3 FR same movie	
	2100	CFAP	2 PQ Quebec City	
	2141	CKCW	2 NB	
05 Es	1816	XHFI	5 CH	1828 CBFT 2 PO
	1830	CHAU	3 PO	1900 WABI 5 ME
	1900	WTVH	5 NY	1900 WLBZ 2 ME

Western TV DX Marvin Shults' report continues

05 Es 1931 C	5 PQ French	1932 CJCM	6 PQ TVA
2032 CKCV	2 NB	2145 WSTM	3 NY
2201 WFSB	3 CT	2203 WBSB	2 NY
2207 KYA	3 PA	2218 WMAR	2 MD
06 Es 0752 CBFT	2 PO	1159 WESH	2 FL
1200 WPBT	2 FL		
07 Es 1530 WLZB	2 ME	1550 CKCV	2 NB
07 Es 1748 WESX	2 FL	1757 WEDU	3 FL
1828 WGBH	2 MA	1856 WFSB	3 CT
1900 WCVB	5 MA	1921 WLNE	6 RI
1925 WBSB	2 NY		
08 Es 0821 CKCV	2 NB	0930 CFAP	2 PQ
10 Es 2159 WPBT	2 FL	2200 WESH	2 FL
11 tr 0430 K18BT	18 MO	0441 KLBZ	16 AR
0452 KAFI	13 AR	0500 KTEJ	19 AR
0734 K6ZEG	62 MO		
11 Es 1726 CKCV	2 NB	1730 WLZB	2 ME
1827 KIDK	3 ID	1900 unID	2 PBS
11 tr 2028 KETS	2 AR	2123 KTHV	11 AR
12 tr 0728 KPTM	42 NE		
12 Es 1408 Cuba	2 t		
1425 WESH	2 FL		
12 tr 2147 KYFC	50 MO	2148 KSHB	41 MO
2151 KMCI	38 KS	2157 KCTV	5 MO
2200 WDAF	4 MO	2206 KMOS	6 MO
2211 KMBC	9 MO		
13 tr 0325 KXVO	15 NE	0344 KASN	38 AR
0400 Toledo	11,36	0402 WJAB	43 OH
0700 KTKA	49 KS	0728 KSNL	27 KS
0759 KCPN	19 MO	1130 KCTV	5 MO
1200 WBAV	2 WI	2130 WDET	48 OH
2130 WSTR	64 OH	2130 WKON	52 KY
2130 WCVN	54 KY	2139 WVTM	45 OH
2139 WLF	22 OH	2148 KBVM	45 MN
2211 WHAS	11 KY	2230 WFTC	29 MN
2247 TBN	52,54		
14 tr 0622 KVBM	45 MN	0622 WFTC	29 MN
0626 KXLI	41 MN	0630 KLTG	23 MN
0649 KARE	11 MN	0700 KTCI	17 MN
17 Es 0855 X	2		
18 Es 1800 XHFT	5 CH	1801 KMID	2 TX
1807 XHIT	4 CH	1815 KTVK	3 AZ
1818 WESH	2 FL	1820 XEPM	2 CH
1820 XHFI	5 CH	same	pgm as XEPM
1832 XHRIO	2 TA	2055 WGBH	2 MA
2058 WCVB	5 MA	2100 WLNE	6 RI
2114 CKCV	2 NB	2115 WLZB	2 ME
2116 CFAPT	2 PO	2126 CJCH	5 NS
19 0738 Es XEFB	2 NL	0753 KPRC	2 TX
0753 KACB	3 TX	0755 X	2
1658 KACB	3 TX	1658 KMID	2 TX
1730 XEPM	2 CH	1811 KPRC	2 TX
1830 KNME	5 MN	1830 KENW	3 MN
1831 XEJt	5 CH	1859 KDBC	4 TX
20 Es 2030 C	2 English		
21 Es 1757 WESH	2 FL	1758 WEDU	3 FL
1758 WPBT	2 FL		
22 Es 1355 WLZB	2 ME	1400 CKCV	2 NB
1828 WLZB	2 ME	1831 CKCV	2 NB
1837 WBZ	4 MA	1918 CBAT	4 NB
1929 CKLT	3 NB	1936 CBFT	2 PO
23 Es 1900 CBFT	2 PO	1940 WLZB	2 ME
1947 CKCV	2 NB	1948 WBSB	2 NY
1957 WGBH	2 MA		
25 Es 1757 WGBH	2 MA	1757 KYA	3 PA
1800 WBSB	2 NY	1800 WFSB	3 CT
29 tr 0640 KMCI	38 KS	0641 KOCH	34 OK
0650 KJTV	34 TX	0650 K.C.	9,41,50
0657 KOTV	2 MO	0714 KTBO	14 OK
0728 KAS	24 KS	0730 KSNL	27 KS
0840 KCTI	14 TX	0849 KCBD	11 TX
0853 KMLN	42 TX	0900 KAMC	28 TX
0920 KOCvt	36 TX	0923 KRSC	35 OK
0935 KMEG	14 TA	0948 KCTV	5 MO
1055 KMOS	6 MO	1136 K26CR	26 MO
1234 KOZJ	26 MO		
August 1995			
08 Es 1730 XEPM	2 CH		
11 tr 1957 W67CW	67 IL		
08 tr 0615 XXFA	28 IA		
21 tr 0700 KSB1	52 OK	0700 KTBO	14 OK
0705 K.C.	5,41	0715 KMCI	38 KS
1900 KTWU	11 KS	1900 W1BW	13 KS

William Eckberg, 1032 Sterling Rd., Dixon, IL 61021

21 tr 1900 KTVQ	2 MO		
22 tr 1900 WEAU	13 WI		
23 tr 0644 KWAB	47 OK	0654 K56AU	56 MO
218 WMYT	57 KY		
24 tr 0645 KHBS	40 AR	0645 KNOG	29 AR
0700 KFAA	51 AR		
September 1995			
04 tr 0530 KSAX	42 MN	404	
09 tr 0430 KSAX	42 MN	404	
15 tr 0035 KSAX	42 MN	404	
18 tr 0450 KASN	38 AR	537	0505 KTEJ 19 AR 409
0510 WXMT	30 TN	408	0515 WTCI 45 TN 512
0530 WUNF	33 NC	558	0545 WAFF 48 AL 503
0615 WBMG	42 AL	582	0620 WCFT 33 AL 593
0630 WABM	68 AL	582	0635 WZDX 54 AL 503
0655 WVEU	69 GA	610	0700 WFlO 36 AL 503
0925 WMY3	31 AL	503	0940 WHNT 19 AL 483
19 tr 0430 WXMT	30 TN	408	0455 WMTU 16 TN 419
0500 WAFF	48 AL	503	
29 tr 2220 WAFF	48 AL	503	
In the early AM on September 18, I saw wide-spread tropo from Pine Bluff to Ashville in the 400-600 mile range. It was a rare opening with close-in stations weak. It peaked at 0900 with Birmingham and Huntsville UHF snowfree and then was gone.			
Frank Merrill, PO Box 669, Macomb, IL 61455			
July 1995			CDT
01 tr 0011 WCTE	22 TN	380 moderate strength, fading, nothing else	
01 Es 1130 WCPX	6 FL	1200 WUFT	5 FL
1210 WSWT	7 FL	CCI only, MUF here	
1400 S.T.X.	3,4,5,6	1650 XEJ	5 CI
1802 KALB	5 LA	2033 WCIX	6 FL
2046 WTVJ	4 FL	2046+WESH	2 FL
2101 WPTV	5 FL	2318 KPRC	2 TX
02 Es 0001 WESH	2 FL	0004 WBRZ	2 LA
02 MS 0348 KPRC	2 TX		
02 tr 0645 WKSD	29 KY	0645+WTCI	45 TN CCI only
0645+WKLE	46 KY	Color bars, no ID, rare	
0658 W248P	24 IL	(Flora WVVV-44)	
0700 WXMT	30 TN		
03 Es 0840 XEFB	2 NL	1053 KVOA	4 AZ
04 Es 1216 XEFE	2 TM	1231 XHIA	2 CL
1238 XELN	4 CL	Note 2	
05 Es 1800 CF0C1	3 SA		
1812 KENW	3 MN	CNN Headline News	
1816 XHFI	5 CI	1823 C	4 French
1900 KOB	4 MN	2030 CKRN	4 PO
2059 CHNB	4 ON	2112 CHRO	5 ON
2118 CBFT	2 ON	2200 WFSB	3 CT
06 Es 1030 WJND	2 NC	1050 WWAY	3 NC
1100 WPHY	2 NC	1110 WJXT	4 FL
1120 WESH	2 FL	1127 WPBT	2 FL
1130 WCIV	4 SC	1230 WEDU	3 FL
2030 CKND2	2 MB		
07 Es 0940 KRGV	5 TX	0945 KACB	3 TX
0945+K111	3 TX	0958 KDTN	2 TX
0959 KIDY	6 TX	1001 X	6 CVC
1001+KENS	5 TX	1452 CKCV	2 NB
1454 WLZB	2 ME	1512 CBAT	4 NB
1520 CKLT1	3 NB		
1624 WKTV	2 NY	Same "2" logo as WESH	
1626 WNBC	4 NY	1636 WFSB	3 CT
1641 WTAE	4 PA	569 former Tx, but still no KDKA-2	
1643 WMAR	2 MD	1655 CHRO	5 ON
1700 CKCO2	2 ON	1700+WRC	4 DC
1715 CHNB	4 ON	1725 WWAY	3 NC
1725+WPHY	2 NC	1800 WSAV	3 GA
1800+WESH	2 FL	1826 WDOJ	2 AL
1855 KMID	2 TX	1859 WGBH	2 MA
1942 KACB	3 TX	2001 XHRIO	2 TM
1625 WTAE	4 PA	1700 KNAZ	2 AZ
1717 KRTV	3 MT	1858 KTVQ	2 MT
1900 KSVI	6 MT	1914 KVBC	3 NV
2017 KTMV	6 MT		
09 Es 0830 WPBT	2 FL		

Western TV DX Frank Merrill's report continues

10 Es 0755 WFSB	3 CT	0755+WLNE	6 MA
0758 WRC	4 DC	0800 WMAR	2 MD
0900 WESH	2 FL		
13 tr See note 3			
15 Es 1930 KNAZ	2 AZ	0830+WPBT	2 FL
0830 WTVJ	4 FL	1053+XHGK	6 ?
1049 K111	3 TX	1055 XHRIO	2 TM "X-Rio"
1053 KMOL	4 TX		
1100+XHDF	4 ?		
17 Es 0522 WESH	2 FL	0529 WPBT	2 FL
0953 KDBC	4 TX	0959 KACB	3 TX
1000 KACV	2 TX	1027 KDTN	2 TX
1049 WVL	4 LA	1056 K111	3 TX
1056+KALB	5 LA	1058 KENS	5 TX
1700 KNAZ	2 AZ	1955 KTVQ	2 WY
1955+KWGL	5 WY	2057 KBME	3 MD
2057+KWSE	4 MD	2100 CKCK	2 SA
2129 CFSS	3 SA	"BBSS" with CBC	
0800 CBCP1	3 SA	0800+CKCK	2 SA
0800+CKYB	4 MB	0800+WKSE	4 ND
0935 KTVK	3 AZ	1100 KTVQ	2 MT
1830+occupied with FM"			
19 Es 0750 XEFB	2 ML	0750+XHDF	4 ?
0825 KRGV	5 TX	0825 KMOL	4 TX
0825+K111	3 TX	0826 KENS	5 TX
0900 KENW	3 MN	0938 KIDY	6 TX
0950 KOCT	6 MN	0958 KRIS	6 TX
1045 KDBC	4 TX	"mostly busy on FM"	
1159 WWAY	3 NC	1330	3 Note 4
1630 KVOA	4 AZ	1630+KUAT	6 AZ
1638 K111	3 TX	1640 KAMR	4 TX
1651 KTVK	3 AZ	1656 KDBC	4 TX
1700 KENW	3 MN	1721 WCTV	6 GA
1728 WTVY	4 AL	1728+WEDU	3 FL
1728+WBRZ	2 LA	1759 KMID	2 TX
1759+KPHO	5 AZ		
1801 KWAB	4 TX	"extremely rare"	
1807 KRGV	5 TX	1858 KTXt	5 TX
1919 XEJ	5 CI	1944 KMOL	4 TX
1944+KUAT	6 AZ		
20 Es 1004 WPBT	2 FL	1008 KWAB	4 TX
1011 KMID	2 TX	1011+XELN	5 ?
1011+XHDF	4 ?	1848 WCPX	6 FL
1856 WCIX	6 FL	1856+WEDU	3 FL
1856+WTVJ	4 FL	2015 KPRC	2 TX
2105+CFRN	3 AB	"strongest ever seen"	
21 tr 0214 W51	51 IL	150 (Rockford WCFP-38)	
logged earlier?			
21 Es 1105 C110	3 ON	718	1130 KTVQ
1200 ND PBS	2,3,4,6		
1230+CFYR	5 ND	1223 CBWFT	3 MB Note 5
1230+KXLF	4 MT	1230+CKND2	2 MB
1250 CFAP	2 PQ	1326 WEDU	3 FL
1335 WSAV	3 GA	1400 WGBD	2 SC
1400+WCIV	4 SC	1600 WTKR	3 VA
1856 WCIX	6 FL	1858 WPBT	2 FL
1947 WTVJ	4 FL	1956 WUFT	5 FL
22 Es 1250 WESH	2 FL	1636 S FL	4,5,6
24 Es 1617 WPBT	2 FL	1030 WBRZ	2 LA
25 Es 0820 WPBT	2 FL	1100+WVL	4 LA
1100 WDSU	6 LA	1722 WLZB	2 ME
1105 KPRC	2 TX		
1731 WCAV	3 VT		
1746 WLNE	6 MA	"CBS, recognized CCI"	
1816 WBSB	2 NY	1830 WKTU	2 NY
1858 WJND	2 NC	unknown Mexico CCI	
2000 WWAY	3 NC	2228 K1VV	5 SD
2228+KOTA	3 SD	2317 KTVQ	2 MT
27 tr 0535 K24AE	24 MN	446 (Alexandria KSTP-5)	
28 tr 2314 K53C1	53 OK	540 (Seiling KF0R-4)	
2346 K53D5	53 OK	593 (Lawton, Prime Sports)	
0007 K59DA	59 KS	404 (Wichita TBN)	
0017 K26B2	26 KS	340 (Junction City TBN)	
0014 K69G0	69 OK	417 (Tulsa TAB)	
0014+KFMW	52 TX		
0029 KNKT-LP	43 KS	285 (Topeka All News Ch.)	
0034 K57EA	57 OK	540 (Seiling KWTU-9) Note 6	
0108 K36AB	36 OK	579 (Lawton KETA-13)	
0108+K54BB	54 OK	566 (Duncan KETA-13)	
0143 K20	20 ?	(TBN towards OK)	
0204 K22CP	22 KS	389 (Salina HSC/KAKE-10)	
0205 K190X	19 IA	201 (Iowa Falls "shopping"/STV Note 7)	
0209 K53EY	53 NE	286 (Omaha TBN)	

0221 K52EX	52 NE	332 (Columbus CW/STV)
0222 K4BFF	48 NE	332 (Columbus A&E/STV)
0233 K65DX	65 OK	638 (Guymon KSMO-7)
0236 K69PE	69 OK	638 (Guymon "News Channel 10"-KDFV)
0239 K53	53 OK	643 (Guymon TBN) separable from Omaha
0250 K61FN	61 OK	638 (Guymon KCM-14)
0250 K611	14 TX	
0258 K63DM	63 OK	638 (Guymon KAMR-4)
0304 K55FE	55 KS	(Wichita Bloomer TV)
0311 K48AP	48 OK	586 (Elk City KWTU-9)
0326 K66AN	44 OK	586 (Elk City KF0R-4)
0326 K44AP	44 OK	586 (Elk City KOCO-5) Note 8
0329 K55B0	55 OK	637 (Duke KF0R-4)
0338 K54CM	54 OK	586 (Elk City KJTL-18)

Western TV DX *Frank Merrill's report continues*

30 tr	0626	K34AC	34	CO	640	(Yuma KCNC-4)			
	0639	K4DCG	40	CO	640	(Yuma KMGH-7 cb)			
	0652	KMNE	7	NE	3/4	cb, ID			
	0652	+K1NE	3	NE	atop	KTVG			
	0658	KPNE	9	NE	551	Sign-on			
	0707	K51AL	51	CO	630	(Haxton KCNC-4)			
	0711	KRNE	12	NE	592	"2" audio//29			
	0744	KVCM	10	MN	"way on top"				
	0750	K68BJ	68	MN	(Redwood Falls KARE-11)				
	0853	K54 ?	54	NE	Note 10				
	2030	W ?	66	PA	Erie, not WETG anymore?				
	2030	+WGPR	62	MI	2030+WQLN	54 PA			
	2103	KVBM	45	MN	snowfree				
	2103	+KMSP	9	MN	atop KCRG, rare				
	2103	+WLEF	36	WI	CCI only				
	2214	WJFW	12	WI					
	2214	+WLUK	11	WI	"like a local"				
	2222	WFRV	5	WI	2222+WGTU	29 MI			
	2222	+WPNE	38	WI					
	2228	W57AR	57	WI	(Saymor WSAW-7)				
	2235	WADW	9	WI					
31 tr	0102	Iron Mtn	MI		59,69				
31 Es	1643	KMID	2	TX	1759	KGBT	4	TX	
	1759	+KRGV	5	TX	1759	+KRIS	6	TX	
	1806	K111	3	TX					

August 1995

03	Note	11				
31 tr	0220	W67CY	67	IN	252	(Elkhart TBN)

September 1995

04 tr	Mobile TV DX,	note 12				
10 tr	0305	WNDY	23	IN	snowfree	
	0305	"leveland U's				
	0307	WVIA	44	PA	771 tp over WTLW-OH	
	0307	+WUPW	36	OH	tp 0307+WSFJ	51 OH
	0335	WPBT	22	PA	"on top"	
	0344	unID	31	"translator CCI" on WBSX		
	0345	WKBN	27	OH	0345+WTL0	11 OH
	0400	WITE	28	OH		
	0530	recheck,	almost	entirely	gone	
14 tr	0440	weak	Detroit/Cleveland	U's		
15 tr	0600	WTJC	26	OH	almost snowfree	
	0600+	N AL's	31/42/48/54			
	0612	WGBI	4	MSI	DX not there earlier & gradually faded	
19 tr	0310	WKMT	30	TN	3/4 cb, very strong	
	0315	WZDX	54	AL	with CCI, WXTX-GA	
	0315	+AL's	also	26/42/48		
	0315	+WMTU	16	TN	0315+WMAV	18 MS
	0315	+WFBI	50	TN	almost snowfree	
	0328	W43AG	43	KY	0530 Lexington U's	
	0530	KET-68/54/53/52/29	(WKS0)/21/46			
	0530	+WSBN	47	VA	496 0530+WKYH	57 KY 459
	0550	WLFgt	68	VA	strong CCI on WKMJ	
	0602	WNWO	24	OH	"still no WKYU!"	
	0655	WLJT	11	TN	3/4 cb, no ID	
	0710	W46BE	46	KY	couldn't quite overcom WHSL	
	0730	W46BM	48	KY	329 (Bowling Green relig.)	
					Note 13	
	0730	+WKNT	40	KY	snowfree	
	0735	WKSF	61	KY	460 "strong WEHT-25 prevented WKAS audio"	
	0735	+WOAC	67	OH	490	
	0830	WQUC	44	OH	480 snowfree!	
	0830	+WPBO	42	OH	atop WTLJ	
	0842	WTAP	15	WV	almost atop WICD	
	0852	WTOV	9	OH	530	

Notes:

1. July 1/1209 (not TV) WXM58 162.400 Clewiston FL, 1100 mi. This was the best Es opening of the season. Most time was spent on FM!
2. July 4/1238—noted "XELN-TV" on top of CVC (shopping) with character generator. First time I've seen this on a Mexican in several years! Had this ID up for 15 or 20 seconds.
3. July 13—Widespread tr was noted around this time. I missed it due to being in the upper peninsula & MN (Duluth).

4. July 19/1330—A strange one! Definitely saw "KDAP" call letters on channel 3. They are on 1450 in Douglas AZ. A phone call to KDAP confirmed there is no channel 3 in Douglas or Agua Prieta. This channel is allocated to Douglas, and I remember seeing a "KCDA" listed decades ago (were they ever on?)

5. July 21/1223—Noticed "CKSB" call letters near the CBC logo. Is this an official change from CBWFT? These call letters have been on the 1050-AM, and the French FM repeaters for years.

6. July 29/0034—This is shown as carrying KFOR-4, but 53 in same town has KFOR. This is an educated guess, but the KWTU-9 part is definite.

7. July 29/0205—This guy was logged in June with Lifetime "in the clear." Already a change?

8. July 29/0326—Another guess, as in note 6! This one's listed as KOKH-25, but conditions were obviously going here, I suspect they carry KOCO now.

9. July 29/0643—I don't believe I've had Iowa Falls here before. On June 18 I had a Cornerstone TV in the clear here, while other Iowa Falls were coming in. However, that logging was weaker than other I.F. stuff, and did not peak until I.F. had weakened, so I think the June 18 logging was somebody else and perhaps I.F. wasn't on. Ideas?

10. July 30/0853—Noted with KEYC-12. Nothing fits. Maybe a KCCW or KTTM translator? Or perhaps Keosauqua IA (I'm not sure if I checked that direction) with KEYC taking out nominal KIIN-12?

11. August 3—Due to extensive travel (WTFDA Convention, NRC Convention near Denver, wedding of former AM-DXer John Clemmer in Columbia SC, a lot of local travel in MI/OH area, records in VT after WTFDA Convention), I was home only two days between August 3 and September 5! That is why you'll see no reports from me during the extensive August 13, 21, & 26 tr's. On the 26th, around 1100, I was hearing WNED-94.5 NY, 265 miles, on the car radio in Ann Arbor! Also, classical CBL-94.1 (240) was blowing away WIBM (35), and CISS-92.5 (240) buried WMHE (45) in some spots! This isn't TV, but it gives some indication of the DX.

12. September 4—Coming back from NRC-Aurora (Denver), some very interesting mobile DX from S. Central NE (below Hastings, etc.), using a simple portable and a 2-bay UHF bowtie. KXVO-15 snow-free at 160 miles; soon getting K23AA Beatrice (KVON) at 125 miles. —2100, KDSD-16 (300), KELO-11 (240). From 2330-0030 (into Sept. 5) on Fairbury NE cable system, KTTM-12 (26) & KCCW-12 (450) overrunning KVON, WDAY-6 (420) o/u WOWT, KDLO-3t w/CBS messing up KMTV. 0225 tMinn translator CCI on KXVO-15, WDIO-10t (zerobeat to KOLN, weak at 0226) CCI.

13. September 18/0730—I couldn't find any parallel, but did not notice superimposed call letters as they do at W48BD (Corbin KY), so consider it to be this.

Even though I missed the mid-July tr opening (where Jeff got a load of new OK-to-MN LPTVs/translators), I may have to consider July as my best DX month ever. The end-of-July opening was second only to Thanksgiving Weekend 1986 (The

Western TV DX *Frank Merrill's report concludes*

Great DX Feast) as the best tr opening I have ever noticed n TV, and tr this (including those openings I missed) reminds me of 1980. July 1 & 19 both probably in my top 10 of best FM Es openings, and on really active FM dates like 7/1, I sometimes spend all my time on FM. I have no idea where my totals currently stand! My DX hasn't been "posted" in more than three years now! I had hoped to make a Vietnam trip with Jeff Kadet this coming winter, but I may need that entire 2-3 weeks to catch m DX "bookkeeping" up. With so many LPTV's/translators, I feel that I will "lose it" completely (as far as trying to remember what I've logged), if I'm still trying to remember during 1996 tr openings into MN, etc.!

Summary of Es Season:

Channel	2	3	4	5	6	Total
Number of stations	25	32	21	16	16	135#

Most seen stations WPBT K111 WTVJ WPTV WCIX

Days seen 21 11 10 6 6 4

2nd most seen stations WESH WEDU KDBC KRGV KRIS

Days seen 16 10 5 5 3

* Not included is XEPM-2, which was relogged and reported for information purposes, but only assumed from circumstances. If I just started DXing, perhaps I could never actually log XEPM now. A few years ago they used to sometimes show call letters.

Totals include CIPA-9 SK, not included in this low-band-only grid.

At least one channel has always had a surprising most-seen (like FQCI-3 two or three seasons ago). This year, only the perennially-most-common ones won. I believe WPBT has always "won" channel 2, or did WESH do so last year?

Fernando Garcia, Apartado 30, Suc. B, Cd. Guadalupe, N.L., 67181 MEXICO 1800' ASL NE of Saddle Mountain (5900') SE of Monterrey metro area.

Equipment:

Sony 27EXR15, Screened Channel Master 7' dish at 85', RG11, UA900 amp. Sony KV-13TR27, Channel Master 1110 at 30', RG6. V-8 UHF array at 50' with R. Shack amp, Archer V-110 vertical at 20'. Distances are in miles. I'm reporting tropo DX only when it exceeds 700 miles. Time is CDT-1

July 1995

28 tr	0715	W0BD	40	MS	749	0715+WAPT	16	MS	749
29 Es	1100	SN	Salvador	chs	2&4				
31 Es	0700	K5NC	2	KS	889	0800+KWGN	2	CO	1016
	1100	+WESH	2	FL	1178				
	1500	FM	up	to	105.7	GA, SC			
	1530	ch2	News	on	your	side,	waste	watch	hotline
							248-	7200	
	1730	+KTVI	2	MO	1060				

August 1995

03 Es	1500	ch2	Nicaragua	relay	of	ch	7	for	north	zone	
04 tr	0715	K65GB	65	TX	340	(Austin Telemundo)					
05 Es	1100	WSB	2	GA	1100	2130	KMTV	3	NE	1109	
06 Es	1130	ch2	w/XHMT-7	se			XHAO	4	CS	900	
	1200	ch2	w/XEW-2	se			2100	KGAN	2	IA	1243
	2100	WISC5	3	WI	1346		2115	KTV0	3	MO	1112
	2130	K0TV	2	MO	1025						
08 tr	0600	W0BD	40	MS	749		0630	WAPT	16	MS	749
	0630	WMPN	29	MS	743						
08 Es	0730	XHTAA	2	CS	950		XHAO	4	CS	900	
	0930	ch2	w/XHMT-7	se			1530	+WCB0	2	SC	1330
	1530	+WESH	2	FL	1178						
09 tr	0615	WUPL	54	LA	705						
	0630	XHTAA	2	CS	950						
	0730	XHTAA	2	CS	950						
13 Es	1015	K0TV	2	MO	1025						
26 Es	0930	W5JK5	2	TN	1249		WKRN	2	TN	1069	

September 1995

01 Es	1900	WCB0	2	SC	FM	up	to	93.7	MHz
02 tr	0900	W0BD	40	MS	749				

Comments:

August 95 was the first August with tropo out to 700 miles. As usual, August and September (until 21) were bad months for tropo DX. Local XHCNL-34 increased its power output and now has local programming.

CVC (Home Shopping) broadcasts nationwide are no longer on the air. Houston KRIV-26 and KTXH-20 are now \$ (Stereo), KTXH SAP is the same as MAIN.

Monterrey metro area TV stations update:

CH.	Call sign	Programming
2	XEFB Ind.	"La Fuerza de la Imagen"
3	XH77	relays XEFB-2 beam to East, lptv
4	XHXW	relays XHDF-13 "Canal 13" TV Azteca
6	XET	relays XHGC-5
7	XHFN	relays XHMT-7 TV7 TV Azteca, some lcl pr
10	XHX	relays XEW-2 "El canal de las Estrellas"
12	XHAW Ind.	"La imagen Familiar"
22	XHMOY	relays XE0-9, 3,000 kW
28	XHMNL Ind.	"Television con sentido"
34	XHCNL Ind.	"Tu Objetivo Visual", 500 kW
53	XHMNU Ind.	Monday to Friday, lptv

XEFB-2 Internet address: fuerza-imagen@mail.ur.mx

Reynosa-Matamoros TV stations update:

2	XHR10	Telemundo	24	hrs
7	XHAB Ind.	"La Señal del Valle"		
9	KERV	relays XEW-2 "El canal de las Estrellas"	24	hrs
13	KEEV	relays XE1PN-11, some local pr.		
14	XHOR	off		
17	XHFOX	FOX		

Nuevo Laredo TV stations update:

2	XEFE	Ind.
11	XHBR	relays XEW-2 "El canal de las Estrellas"
24	hrs	
57	XHFTX	FOX

QUICK! CHECK YOUR SEPTEMBER VUD ISSUE. IS YOUR SURVEY FORM STILL INSIDE? IF IT IS, DETACH IT AND FILL IT OUT, AND MAIL IT TO MATT! YOUR INPUT WILL MAKE A DIFFERENCE!

EASTERN TV-DX

Stephen West
1077 Sandy Narrows Court
Virginia Beach, VA 23454

November 1995

Deadline: 5th

September tropo was not spectacular for most reporters, but really picked up at the end of the month. Roy Barstow had some good Maritimes DX. Skip took a vacation in September.

Roy Barstow, P.O. Box 2488, Teaticket, MA 02536

July 1995

6 tr 2300 Tidewater
2330 W36AS NJ (214)
7 tr 0000 CBHT1-12 NS (343)
CBHFT5-46 NS (377)
CIHFTV4-18 NS (452)
0115 CKLT-9 NB (345)
0130 WVII-7 ME (287) s/off
0135 CKCW-2 NB (412)
0140 CJCB-4 NS (605)
0145 CIHFTV2-12 NB (345) (t)
0230 CBHFT8-34 NS (315) CB
CBAFT5-31 PEI (481)
0240 CIHF3-27 NB
0245 CKCD-7 NB (t) note # 1
0253 CBAFT1-5 NB
0300 CJCHTV1-10 NS (398)
CJCH6-6 NS (336)
0310 CIHFTV10-45 NS (279)
13 tr 0100 WMED-13 ME (288)
CBHFT5-46 NS (377)
0115 CBAFT5-31 PEI (481)
0130 CBHFT8-34 NS s/off
0200 CJCH6-6 NS (336)
WTVI-11 NC (591)
WFLF-22 NC (600)
2200 WUNJ-39 NC (660)
14 tr 0030 WUNP-36 NC (533)
16 tr 2300 WFMZ-69 PA (262)
18 Es 2300 KIMT-3 IA (1035)
2315 KTVI-2 MO
WCIA-3 IL (936)
31 tr 2115 WVIR-29 VA (486)

August 1995

1 tr 0015 W36AS NJ (214)
W36AX VT PBS
4 Es 2300 WKRN-2 TN (951)
2330 WSIL-3 IL (1007)
10 tr 0100 WUNP-36 NC (533)
0115 W39AM NY
2100 WKFT-40 NC (616) (t)
Baltimore, DC area
14 tr 0930 DC, Raleigh 2245 Raleigh
15 tr 0001 Raleigh, Wilmington NC
0100 WOFL-35 FL (1072) (t)
20 tr 2130 W45AL ME shopping (156)
2200 CBHFT5-46 NS (377)
2340 CBAFT5-31 PEI (481)
21 tr 0030 WFLF-22 NC
WTAT-24 SC (779) (t)
0105 CBAT-4 NB see note #3
0115 CBAFT-11 NB (423)
0120 CKCW-2 NB (412)
0140 CBAFT1-5 NB (363)

August 1995

21 tr 0145 W21 ME TBN note # 3
0200 WFXI-8 NC
WRDC-28 NC (591)
0230 CIHFTV3-27 NB (409)
CIHFTV1-11 NB
2330 WRDC-28 NC
29 tr 0100 WRLH-35 VA
2100 DC, Allentown & Balt.
31 tr WNHT-21 NH note # 4
September 1995
5 tr 0300 W64BH NY TBN note #5
2000 WUNM-19 NC (577)
2100 W66B2 VA (WAVY) Suffolk
W69 VA (WAVY)
W63AL VA (WAVY)
DC, Richmond & E. PA
2230 W67BG DE Dover TBN
2300 WTGI-61 (NJ)
WUNP-36 NC (533)
2315 W36AS NJ (214)
2320 W36BJ NJ (275)
WLYH-15 PA (310)
2359 WITF-33 PA (336)
7 tr 0000 WGTW-48 NJ
WFMZ-69 PA strong
0030 WYOU-22 PA (275)
0150 W23BC NJ Box
2000 WBFF-45 MD (354)
WYBE-35 PA
WCPB-28 MD (345)
2130 CIHFTV4-18 NS (452)
CIHFTV8-34 NS (482)
CIHFTV10-45 NS note #6
2330 W40AZ DE TBN
W14BG DE
12 tr 2230 WEKW-52 NH
CBHFT5-46 NS
CBHFT8-34 NS (315)
2245 WOCD-55 NY (206)
13 tr 0001 CIHFTV5-20 NS
"Northern Psychic Line"
19 tr 2100 WMGC-34 NY (277)
WSKG-46 NY
WOCD-55 NY (206)
20 tr 0120 W16 (WMUR-9) NH
0130 CFJP-35 QU (t)
WETK-33 VT (231)
WVNY-22 VT strong

Note 1 - Under 7 Boston, 3/4 CB, ATV, maybe new outlet, not CKCD?
Note 2 - 1st time CBAT on 3/4 CB, said Fredericton, NB CBC.

Note 3 - When W18AY ME TBN comes in, W17BF was also seen. Now a new Ch. 21 TBN is on (at same antenna heading) and no W17BF, channel switch?

Eastern TV DX

November 1995

Roy Barstow (cont.)

Note 4 - WNBU-21 NH first seen on 8/30 with 3/4 CB. On 8/31 WNHT had "Testing" on the screen. On 9/1 they went on with WABU call letters. On 9/25 ... they went to WNBU. (N for NH)

Note 5 - New UHF system went up, better gain on upper channels.

Note 6 - DX was coming from Philly. I was getting Seinfeld on 18, 34 & 45 and scratched my head. I decided to turn the antenna (maybe it was Maine or a cable leak) then at 1D time it was MITV. They were running the same exact episode as WVIT-30 only a few seconds later. CIHFTV8-34 NS is #30 from NS. No other NS or NB stations were seen that night.

Comments: New equipment includes; 7' Antenna-craft UHF dish antenna, RDX Labs UA 902 amp. (32 db gain) at 25' above ground level. For VHF; CM Lowband model 1226, CM Highband model 1273 w/Galaxy amp at 23' AGL. So far this season SC has not been seen. The Maritimes have been in a lot. VA & MD stations are in so often they block other DX. The new DX system is working great. My set is down the cellar and now I hear less of my better half shouting "will you please keep the antenna pointed toward Boston!"

Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

Equipment: Sears 19" color stereo TV; Archer VU-160 for VHF; RS corner-reflector for UHF, with CM-7475 preamp.

July 1995 DX

11 Tr 0114 KOTV-6 OK (479) "Spirit 6" CBS note #1

September 1995 DX

6 Tr 0930 WQTV-LP-46 KY (69) ID slide; note #2
8 Tr 0900 KNOE-8 LA (406)
KARD-14 LA (415)
WMAO-23 MS (286)
WMPN-29 MS (344)
0930 KLTM-13t LA
KETK-56t TX
14 Tr 1000 KASN-38 AR (319)
18 Tr 0937 KARD-14 LA (415)
KETS-2 AR (317) // KTEJ-19
0957 KVTH-26 AR (363)
1007 KTHV-11 AR (323) // WREG-3 & WTVF-5
1049 KEMV-6 AR (266) // KTEJ-19
19 Tr 0037 WMPN-29 MS (344)
WICS-20 IL (268)
WRSP-55 IL (268)
KSPR-33 MO (329)
0543 KLRT-16 AR (323)
WKMA-35 KY note #3
27 Tr 1100 WBGM-42 AL (201)
30 Tr 0946 KDAF-33 TX (620) note #4
KHSX-49 TX (620) HSC
KFWD-52 TX (631) infomercials en Espanol
KDTX-58 TX (620) TBN // WPGD
0949 KHBS-40t (OK) ABC
1000 KDFI-27 TX (620) "Fox 4 Texas"
KTXA-21 TX (620) "UPN 21" legal ID
KETK-56 TX (556)

Note #1: Slogan confirmed by Danny Oglethorpe.
Note #2: The former W46BE returns to the air. Ed Phelps says it's going to be a WB affiliate. This is still a LPTV.
Note #3: Apparently not all KETs sign on at the same time. WKMU-21, WKPD-29, and WKGB-53 were all off until 0600. WKMA was running Bloomberg Business News.
Note #4: As with the last Dallas opening, this was a narrow duct. KETK-56 was very weak, and there wasn't even a hint of DFW-area stations on 23, 47, or 55. Nothing in from Arkansas, Louisiana, or Oklahoma, not even a hint of Waco.

William R. Hebburn, 35 Lockwood Rd, BRAMPTON, ON, CANADA L6Y 4T7

Equipment: Panasonic PC-29XF40R TV, JVC HR-D630U VCR & IC-R100, CM VHF & UHF Yagis @ 47', 10 db RS VHF amp, 28 db Anteco UHF amp, CM 9510A rotor, RG-6 coax

No relogs under 342 mi (550 km) unless changes noted. Distances in mi.

SEPTEMBER 1995 (EDT)

4 MS 0108 unid-2 w/tp u/WGRZ
8 TR 2051 WETK-33 VT 350
2054 WVNY-22 VT 350
13 New Antenna Erected!
GW 2149 CBLT-8 ON 123
Huntsville
"CBC Toronto"
// CBLT-5
15 TR 1919 [WWHO]-53 OH 330
"WB-53", ex-WWAT
1931 WCET-48 OH 398
2022 WSTR-64 OH 398
2028 WKMR-38 KY 424
2034 WTVQ-36 KY 458
2326 WXIN-59 IN 421
19 TR 0047 W6ICA-61 NY 70
Buffalo
"The Box" -16 offset
20 TR 0017 WHSP-65 NJ 371
"SKB-65", HSN
0045 WGTW-48 (PA) T
28 TR 2227 WHME-46 IN 355
2229 WNIT-34 IN 356
30 TR 2325 WGTW-48 (PA) 341
Burlington NJ-
Philadelphia
"TV-48"

SEPTEMBER 1995

30 TR 2325 WMPB-67 MD T
2335 WHSP-65 NJ 371
2337 WGBS-57 PA T
u/CITY
2353 WCAU-10 PA 342
Philadelphia
w/SNL, NBC

OCTOBER 1995

1 TR 0005 WNJU-47 (NY) T
u/CFMT
0100 WPHL-17 PA 341
"PHL-17", WB
0116 WHSL-67 NY 397
Smithtown
"SKB-68", HSN
relays WHSE-68
0148 WTWS-26 CT 415
New London-Hartford-
New Haven
"Christian TV Net" ?
0239 W17BE-17 NJ T
(unid 17+ relg.)
0241 WVIT-30 CT T
0249 WNAC-64 (MA) T

Comments: Connecticut UHF makes it to Ontario for my 35th state! Slow-moving high pressure was anchored along the US Atlantic Coast.

I've finally erected an outside antenna. Daily tropo scatter now extends as far as Columbus OH @ 291 mi (WOSU-34). Since there are no mature trees in my neighbourhood, I am a bit weary of lightning. Fingers are crossed, hi.

My worst direction is east as 5,9,19,25,41,47 & 57 all reside on the CN Tower (19 mi away) @ 094'. The amps go nuts when pointed directly at the tower (in fact, I can see the CN Tower if I climb up my TV Tower!). However, the fact that I have now received CT, NJ & Philly to the SE has lessened my concerns. I can also finally receive LPTVs from Buffalo on 39 & 58 full-time, again to the SE. A variable attenuator @ the TV helps alot. My TV has a very sensitive tuner with rock-solid vertical sync, but suffers from intermod & also has that annoying AFC. My VCR on the other hand has an average-sensitivity tuner & audio-muting but can handle intermod better & has defeatable AFC! So I use the VCR for adjacents (to the locals) if the TV won't let them through. On both tuners, I have been amazed at how some signals have managed to smash right through the intermod and give good clean signals.

One thing I've noticed..and this is probably due to the fact that modern tuners have the VHF & UHF antenna inputs combined into one..with the antenna aimed NE-SE, CFTO-9 creates some intermod in the ch 50 vicinity. Disconnecting the VHF antenna eliminates the intermod! So I now route the VHF feed through an A/B selector switch so that I can disconnect the VHF when viewing chs near 50. Overall, my expectations have been exceeded, 73s! P.S.-Calls for 42 Erie are W42BX, not W42BA which is in Ithaca NY).

GREG CONIGLIO - 5100 GLENWOOD DR. - WILLIAMSVILLE, NEW YORK 14221

Equipment: Magnavox 25" TV, Jerrald 9-element VHF antenna, 4-bay bowtie for UHF, with 20db CM amp.

AUGUST 1995 DX

21 Tr 0750 WETA-26 DC T
0750 WUSA-9 DC T
23 Tr 1830 WHME-46 IN 393
2033 WRGT-45 OH 366
2035 WCET-48 OH 404
2035 WTJC-26 OH 341
2059 WWHO-53 OH 337
("WB 53")
2253 WHSL-46 IL 693
(NOTE 1)
2521 WTVQ-36 KY 454
2327 WPTQ-14 OH 396
2330 WHIO-7 OH 365
(floater under WKBW)
2330 WKFF-22 OH 366



AUGUST 1995 DX

24 Tr 0030 WTOV-9 OH 208
(perfect sig.-no CFTO GRM!)
0035 WDTV-5 WV 288
0130 dead conditions!
25 Tr 2300 WYZZ-43 IL T
26 Tr 0800 Detroit, Toledo, Ft. Wayne
+ Other Lower Mich.
0815 WCFC-38 IL T
1907 WFWA-39 IN 358
(thru local W39BC)
SEPTEMBER 1995 DX
5 Tr 0730 Ft. Wayne U's excellent
11 Tr 2300 Ft. Wayne U's
CKWS-26 ON 190
12 Tr 0030 CIVM-17 PQ 306
(NOTE 2)
30 Tr 2300 Scranton U's perfect
2327 WTBY-54 NY 258
2340 WTX-20 CT 318
(TV STATE #35)
2345 WPIX-11 NY T

OCTOBER 1995 DX

1 Tr 0000 WLVT-39 PA 233
(thru local W39BC)
0000 WSKG-46 NY 153
(rare here)
0000 WXXA-23 NY 238
(even rarer)
0015 WFMZ-69 PA T
0020 WNET-13 NY 251
0027 WMHT-17 NY 243
(WNED-17 already off air)
0037 WPHL-17 PA 279
0050 WVIC-61 CT 318
0055 WHAI-43 CT T
0055 WRGB-6 NY 243
0058 WHSL-67 NY 317
0100 WNJB-58 NJ T
0115 WHSP-65 NJ 300
0127 WWLF-56 PA 189
0130 WTEN-10 NY 251

NOTE 1: This ties my all time TV tropo record, as I have had this St. Louis home shopper several times in the past. It was in very good at times, approaching snowfree, but did not last long. Unfortunately, the extreme distance component of this opening was short-lived, so I was only able to capitalize on 46, and not any others.

NOTE 2: CIVM-17 was so strong when WNED-17 signed off that there was no degradation in signal quality at all from WNED to CIVM! That is unusual in that direction.

The last part of August continued to be excellent, even after the good stuff last report. September was fairly dull, until its final two hours! That opening is more significant than the distances may suggest, because it is extremely rare for it to open up that well in that direction. I have not had Albany on TV since 1989 (Hurricane Hugo). CT was new obviously, and I have never seen Scranton and Philadelphia so strong. Other area DXers had more of a New England showing than I did here, but I can't complain, with all these great new loggings! It was also decent on FM, but the TV was superior in this opening. The new TV is about equal to the Teknika TVC-22 tuner, so I use it, primarily for the convenience of remote control, hi! VHF it is actually more sensitive, as I can see WSTM-3 almost all the time now, and now can see scatter from WPSX-3 pointed right at locals on 2 & 4. Still lots of FM QRM on VHF since 4 mile WBFO 88.7 went to 50,000 watts, but that was a problem on the Teknika also. UHF is about equal, perhaps slightly more selective on the lower channel, less selective on the higher channel, and equal on images, except it is much worse on "4 channel down" images. I do believe the active tropo season has something to do with the active hurricane season, and the above-normal humidity levels here in the northeast. I hope it continues!

William Wyllie, 95 Peck Street, Franklin, MA 02038-2217

Comments: I did not do much TV DXing this year, I DX the FM band usually. CT, NY and PA are in often. August 20th I was getting CT, NH and ME. On August 21 (after midnight) I saw on cable tv that instead of getting WGBH-2 Boston, ATV color bars were in perfect. My sister saw CBAFT Moncton on the channel that usually has WCVB-5 MA. (This was probably St. John/Fredericton, NB. Can anyone else help with the UNID on Ch. 27 sw)

Eric Voytko 1721 Dolewood Place, McLean, VA 22101

703-256-9662

Location-Pickett Rd, Fairfax, VA (about 5 miles west WSA of McLean) 400' ASL. Equipment-Channel Master 6' dish, Winegard PA-4975 amp, Channel Master Q-1110, both at 20' AGL, Icom R-7100 receiver, Sony KV8-AD11 9" TV. Distances-Mac map, doesn't calc. seconds + rounds off in tens of miles.

September 1995

1 Tr 0500 W18BC VA 220	0759 WCFE-48 OH 400	14 Tr 0655 WJZY-46 NC 330
0559 WFHL-23 IL	0846 WFMJ-21 OH 240	WCNC-36 NC 320
0633 WLKY-32 KY 480	0855 WSTW-64 OH 400	WFVT-55 SC 340
0642 WBAF-38 IN	0958 WTLN-30 IN 510	W60BM VA 100
0700 WAOI-43 IN 410	{note #1}	(Rustburg WCVB-23)
0727 WWHC-53 OH 330	2 screened dish this day	W40AZ DE 130
0729 WOSU-34 OH 330	3 Tr 0600 W16AE MD 110	(Wilmington TBN)
0733 WBNS-10 OH 330	(Cresaptown TBN)	0759 WUHD-53 NC 320
0742 WHIZ-18 OH 280	0935 WUNE-17 NC 330	(Charlotte exp.)
0753 WLIB-63 IN 490	1000 WEMT-39 TN 370	0901 WUNG-58 NC 330
	{note #2}	0913 WCCB-18 NC 320

#1-Wow! Almost every station received was new. Unid 23 was just a weak test-tone (minus offset) that faded in/out from before 05:00 until after 06:30 EST, WFHL being my best guess. The unid 38 was very likely WBAK, running Shepherd's Chapel. Of the rest this day, IN 30, 43, 63 and OH 10, 21, 48, 34, 53 broke into color, the rest were weaker and WLKY was audio only (w/news, weather report ment. Hardin & Larue counties).

#2-A 'fishing' expedition with conditions generally down. Bagged these two rough-paths and got positive ID's. Added screening helped keep Philly 17 & Allentown 29 off my back.

COMMENTS: After the initial fireworks, September pretty much fizzled out. I did catch WUHD-53, this time with full legal ID, strong for over an hour. Charlotte seen twice after the 14th, all relays though. My DX time was also limited at the end of the month. I have noticed WOSU-34, at 330 miles west and beyond the Appalachians, a common audio scatter log with new screening.

STATION NOTES: North Carolina network swaps noted: WNCN-17 Goldsboro now NBC, with WRDC-28 a UPN affiliate. And WNRW-45/WGCT-48 Winston-Salem/Greensboro now ABC. (WGHP-8 going to Fox). WRAI-30 Wilson is probably not a 100% relay of WFAI-62; They don't always run the dual ID, especially early in the morning. Locally, channel 50 in D.C. is now WBDC (was WFTV).

Saul Chernos, 57 Berkeley Street, Toronto ON M5A 2W5

July 1995

3 tr 2215	CFTO-54 ON
	2217 CFTO-21 ON
13 tr 0730	WETK-33 VT
	WVNY-33 VT
	WNPI-18 NY
	2258 CHWI-16 ON
	2300 WFMJ-21 OH
	2310 CFMT-69 ON
	2320 CBLFT-14 32 ON
	2335 CBLN-4 45 ON
	2340 CIVO-30 PQ
14 tr 0013	CBLFT-13 15 ON
	0015 WTVS-56 MI
	0530 WTE-28 OH
27 tr 0030	CFTO-54 ON
31 tr 0030	WICZ-40 NY
	0836 WETK-33 VT
	0845 WUAB-43 OH
	0847 WVNY-22 VT

August 1995

5 Es 2120	2- BBS (Baton)?
17 tr 0510	CFTO-21 ON
18 tr 0330	WEYI- MI
	2100 W61 NY Buf. Videos
	W58AV NY
	2245 CBON-6 44 ON
	WUAB-43 OH
	2255 W67AL OH Eastlake
	WQHS-61 OH
	WETG-66 PA
	2313 WBNX-55 OH
26 tr 0231	WINM-63 IN
	0255 WBNX-55 OH
26 tr 2300	WKBD-50 MI
	WTVS-56 MI

Phone # (416) 364-0725.
Above loggings from Burnt River on 7/3 and 8/5. Loggings from Toronto on the rest of my report. Saul.

Jeff Wolf, 2217 Drury Road, Silver Spring, MD 20906

September 1995

4 tr 0600	WFMZ-69 PA
	0605 WIVE-51 PA
14 tr 0604	WCAU-10 PA (NBC)

September 1995

29 tr 0118	WCTI-12 NC
	0138 WLFL-22 NC
	WYED-17 NC

Dave Nieman - Ho Sta Geh Road - Rock City New York 14749

Equipment: RCA SelectVision VCR into a RCA 19" b&w TV. Channel Master 3617B VHF antenna at 15 feet AGL, on a Radio Shack rotor. Belden RG-6 coax feed into a Winegard FT-7600 FM trap (set to 95.7MHz) and Winegard DA-205 distribution amp. Antennacraft P-7 UHF antenna at 70 feet AGL on a Alliance HD-73 rotor, Winegard PA-4975 preamp and Belden RG-11/u coax feed.

All loggings are new. New call (KXXX).

September 1995

3 Tr 0500	W18AC PA	112
	Middleburg (WKBS-47)	
	0532 W368E PA	84
	State College (WNEP-16) see note 1	
	0800 CHW1-16 ON	191
4 Tr 0800	W26AB MI	235
	Detroit (W48AV) "TV-48 Detroit"	
	0830 W48AV MI	227
	0900 W44AR MI	237
	0913 CHW1-60 ON	234
	Windsor (CHW1-16)	
9 Tr 1048	W64BM OH	261
	HSC	
	1052 W48AP OH	265
	The Box	
	1100 WJSV-28 IN	396
	2000 W48AQ PA	148
	Clark Summit (WVIA-44)	
	2300 WWOR-9 NJ	247
	2330 WNJU-47 NJ	247
16 Tr 1000	WKGJ-33 MI	376
17 GW 0800	W66AD NY	46
	Canisteo (WSKG-46)	
24 Tr 0930	WJAL-68 MD	148
30 Tr 0730	WTHH-8 CT	287
	0735 WXXA-23 NY	231
	0756 WNNB-31 VT	320
	0800 WYTA-41 VT	320
	0800 W42AE NY	230
	Poughkeepsie (WMMH-17)	
	0816 W51AE MA	273
	Adams (WNYT-13)	

30 Tr 0817	WNHT-21 NH	372
	0844 WGME-13 ME	423
	0906 W51BP PA	148
	Clarks Summit (WBRE-28)	
	0830 WTEN-10 NY	232
	0830 WZBU-58 MA	418
	0959 WTVU-59 CT	298
	1000 WMHQ-45 NY	231
	1030 WNET-13 NJ	247
	1100 WOOD-55 NY	228
	1800 W41AA WV	179
	Wheeling (WNPB-24)	
	2000 WCWV-57 VA	314
	2000 WTTG-5 DC	223
	2200 WJZ-13 MD	208
	2303 WTZA-62 NY	224
	2353 W33AV MA	397
	The Box	

October 1995

1 Tr 0117	WNDS-50 NH	364
	0146 WRGB-6 NY	232
	0208 WLVI-56 MA	371
	0217 W64BH NY	232
	TBN	
	0230 W41AE NY	184
	TBN	
	0630 WEMT-39 TN	472
	0747 WBSN-47 VA	416
	0758 WFXR-27 VA	344
	0830 WEDN CT	326
	0830 WEDH-24 CT	291
	1000 W24BB PA	167
	WBVA/CHA (PCTN-TV) see note 2	

Notes:

- Another WNEP-16 translator for State College? last month (August) I seen ch. 39 State College both stations antenna heading were 160'. Channel 16 Scranton and both State College translators are owned by The NY Times Co.
- W3SAT Hazleton, PA (logged in August) is part of the same network of stations.

Like August, September turned out to be a good month for tropo. New Hampshire and Maine are new states for me. Dave

Russell Miller, P.O. Box 1736, Amity, Maine 04730

Comments: Thanks Doug, I would be lost without your Database!

September 1, 1995	September 20, 1995 continued
Es 1802 2 WESH FL	50 WNDS NH
September 7, 1995	49 WEDW? CT
Tr 0800 Worcester, Boston MA	PBS NCT WLED
	62 WMFP? Home Shopping
	51 WPXT ME
	52 Unid PBS
September 12, 1995	39 WNYX NY
MS 0156 2 WJBK MI	22 Unid
	19 WCDC MA
September 20, 1995	41 WXTV NJ
Tr 0800-1030	43 WHAI CT
	47 H.S. - weak
	56 WLVI MA
	59 WTVU MA
	66 WSHS MA
	HSN
	66 Unid Church?
	36 WSEB RI
	53 WEDN? CT
	West Milford NJ Religion? 0936 No ID - Color chart
	60 WGOT NH
	59 WTVU CT
	1700 31 WNNB VT
	1700 21 WNHT NH
	(WABU)
	25 WNYE NY
	26 WMEA ME
	0925 14 Unid
	31 WNYC? NY

Eastern TV-DX

October 1995

Russell Miller (cont.)

August 29, 1995 (continued, from last month's column):

0900-1000

0900-1000

Tr Boston, Worcester, RI., Tr 16 WBOC MD (668 MILES)
CT, NH (No NJ or NY) 47 WMDT MD (668 MILES)

W33BD or WBGR Bangor-Glenburn is on the air. (August 3rd) WPBT was a quick ID. Possibly another Ch PBS showing WPBT programming. If it was Miami, this would be the 4th time since 7/21 - 1,594 miles. Must be 2E's (July 31, Aug. 1 & 3). On August 20th I received WJAR-10 translator on Channel 14 which doesn't exist according to a WJAR spokesperson. It's hard to believe a station 340 miles away could mess up my P.A. I was also receiving NBC's Nightside on Ch. 7 interfering with Boston 7 local news and weather. Either WJAR was messing up both my pre-amps, or it was possibly WITN 7 NC which was also playing Nightside. WMUR-9 runs ABC-Fox. W38CB is WMUR/ABC. W16BC is WMUR/Fox. (Also, W27BL is WMUR/Fox).

Stephen West, 1077 Sandy Narrows Court, Virginia Beach, VA 23454

October 1995

1 tr 0500 WTAT-24 SC (in past 12 noon) 12 tr 0800 W56?? Religious NC
Scranton in snow-free same as WTGI-61, WTWS-26
0700 WUNE-17 NC (plus Augusta-54) IDed as Goldsboro, NC.
3 tr 2030 WHNS-21 NC (370) SC PBS on 30, 38 & 49
10 tr 2200 WTBV-54 NY Philly, Lynchburg CCI on 34 GA?
11 tr 2100 WJZY-46 NC 13 tr 1300 Philly snowfree
new WRAZ-50 NC scatter always 1900 Boston strong

Comments: Hurricane Felix only brought a little rain and a little wind. Boston was in strong at 5pm then suddenly the whole band died at 7pm. DXers in the Philly area said that is when Raleigh and Boston came in strong and was in the whole night. A feeder band crossed SE VA and stopped the DX. At least Felix did very little damage to Virginia Beach. Locals speculated that if it had been Hurricane Oscar it would have been much messier.

Hurricane Opal brought in Ashville, NC on 10/3. They were fading from almost snow free to nothing about every five minutes for the whole night. CCI was seen on local WTVZ-33. Inland tropo is a lot less common than the coastal DX. I have seen Boston many times but no ME or NH. I am still looking for the Maritimes also. When conditions are dead it is tough getting Richmond at 100 miles. I suspect the sandy soil and low elevation (5' ASL, 25' AGL) may be the culprit.

On 9/15 I replaced the 4 bay antenna with a Channel Master 6' dish (4250) which is much better, but still doesn't bring in Richmond watchable during dead conditions.

Thanks for the bumper stickers a few DXer sent with their reports!

toons by Old West Graphics



"Associates, this meeting is postponed until tomorrow. My wife called from home and needs help deciphering the foreign language coming in on channel two."

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221

e-mail: coniglio@geog.buffalo.edu

For DXers in MA, NH, VT, CT, MA, RI, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR, AK, Canada

November 1995 DEADLINE: The 5th LOG CUTOFF: 3 months from postmark

Things are beginning to settle down in these pages, but still some activity. More word on how great the latter half of the summer was for tropo, as some more reports come in from the excellent activity in late July and August. September was a bit quieter, but still was not devoid of action, especially right at the end. The very active hurricane season in the Atlantic has certainly led to a productive tropo season as well! Have you heard any DX recently? Why not drop us a line and let us know-we would like to hear from everybody here!...

BILL NIENAJADLY PO BOX 2999 CLIFTON NJ 07015 (KF2OK)

Onkyo

New Tuner (analog) TX-330 with two 110 khz & one 150 khz filters

AUGUST 15 1995 SUPER TROPO!

0725 WYFI	99.7 VA Norfolk	313
0726 WFOG	92.9 VA Suffolk	319
0728 WKOC	93.7 NC Elizabeth City	336
0731 WJQI	94.9 VA Virginia Beach	296
0736 WDLX	93.3 NC Washington	401
0739 WLTY	95.7 VA Norfolk	313
0745 WNVZ	104.5 VA Norfolk	313
0750 WRSP	105.7 NC Columbia	362
0755 WTKF	107.3 NC Atlantic	430
0803 WSFL	106.5 NC New Bern	429
0836 WAFX	106.9 VA Suffolk	319

AUGUST 20 1995 SUPER TROPO!

0914 WXXM	97.7 SC Myrtle Beach	591
0924 WRHK	95.3 VA Colonial Heights	307
0937 WDLX	93.3 NC Washington	401
2326 WRSP	105.7 Columbia NC	362
2340 WLEW	92.1 DE Fenwick Island	174

Comments... The New Brunswick/Maine opening was a shocker! I was expecting more of the NC/VA stuff on August 16, but for some reason I had the antenna pointed North East and heard FF & MONO and strong as hell! Totally amazing, and I don't think we will see a opening like that again.

A veteran FM DX-er said he never thought that path was possible, and Bar Harbor ME was not feasible either. Then on Aug 20 a tip from Joe Fela yielded Myrtle Beach at some nearly 600 miles. This has been an excellent tropo & skip year for many of us in the North East.

I got a Onkyo TX-330 from my Ham Radio Club it turned out to be a very good DX performer with the filter mod. Goodxing Bill.

August 16 1995 SUPER (RARE PATH) TROPO!

0646 CBFA1	102.3 NB Fredrickton	514
0653 WXXB	105.3 ME Kittary	231
0655 WMDI	107.7 ME Bar Harbor	386
0701 WBQQ	99.3 ME Kennebunk	252
0704 WXLO	104.5 MA Fitchburg	168
0717 WQQQ	103.3 CT Sharon	77
0737 WOKQ	97.5 NH Dover	229
0739 WHOM	94.9 NH Mt Washington	279
0740 WQQL	95.3 ME York Center	236

RICHARD CONTONE - 162-07 87th ST. - JAMAICA, NEW YORK 11414

AUGUST 1995 DX

11 TR

1600 WCIZ	97.5 NY Watertown, sounded like (see-eye-see), luck with it	249
1900 WLFX	97.1 MD Ocean Pines, must be a southwest tropo duct here	173

97.5 **CIZ** FM

I am just going to write the report, Greg, but it does show that many stations can ride on one frequency if you listen hard and long enough to it. Switching channels is not necessarily the best technique.



THE 1995 WTEDEA SURVEY

YOU ONLY HAVE A MONTH OR SO TO SEND IT IN. SO IF YOU HAVEN'T, DO IT NOW! SEE SEPT. VUD FOR DETAILS. HELP US MAKE A BETTER WTFDA! 29

JOSEPH FEJA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

Time: ELT

JULY 1995

31 Tr (continued from last report)

0025	{CHYM}	96.7	ON	Kitchener, "Chime FM"	
				Ex: CKGL	374
0109	CHFI	98.1	ON	"CHFI/FM98"	
				Soft r, WOGL phased	329
0136	CHIN	100.7	ON	Toronto, ethnic	
0148	WKSE	98.5	NY	Niagara Falls, "Kiss"	295
0205	WHYT	96.3	MI	Detroit, "The Planet",	
				promos, r,	470
0259	WGTE	91.3	OH	Toledo, ID w/WGLE Lima,	
				wx, classical	481
0306	WSJZ	92.9	NY	Buffalo, call smooth j	280
AUGUST 3 Tr					
0059	{WWKL}	99.3	PA	Harrisburg, legal ID,	
				Oldies, Ex: WFSM/WHIT/WIMX/WYMJ	132
4 Es					
2119	KRLS	92.1	IA	Knoxville,	
				KNIA/KRLS ID	971
2147	{WOLX}	94.9	WI	Baraboo, "Madison's	
				Oldies Station", Ex: WILV	811
2150	KDEC	100.5	IA	Decorah, call, wx,	912
8 Tr					
2030	WUSQ	102.5	VA	Winchester, "Q-102",	
				legal ID, k	226
2041	WPVR	94.9	VA	Roanoke, "Light 95",	
				legal ID @ 2146, soft rock	374
10 Tr					
2139	WKOK	107.3	PA	Northumberland, ID w/AM	
				Soft rock	124
2151	WPEX	88.3	NY	Southampton, ID, j,	
				WBGO phased, ex: 91.3	88
2159	W217AF	91.3	NY	Huntington Station,	
				WSHU-91.1 ID + mention of 105.7	55
13 Tr					
2012	{WWWD}	97.7	PA	Jersey Shore, "3WD",	
				promos, o, ex: WSQV/WUEZ/WYRS	155
14 Tr					
0116	{WOSC}	95.9	DE	Bethany Beach, "The Coast"	
				but running a program called "The Edge",	
				ads, promo, ex: WWTR	149
2335	WNHW	92.5	NC	Nags Head, wx, k,	
				"Carolina 92.5"	324
2349	WFRX	102.5	NC	Edenton, "Planet X" +	
				call, rock	338
15 Tr					
0002	WOTJ	90.7	NC	Morehead City, ID with	
				WVBS-1470, wx, gospel	424
0011	WBZC	88.9	NJ	Pemberton, ID, urban o	48
0105	{WJSE}	102.7	NJ	Petersburg, legal ID,	
				new rock, ex: WSKR	96
0107	WDLX	93.3	NC	Washington, jingle, r	395
0124	WNBR	94.1	NC	Oriental, "The Bear",	
				mention of // 97.7 (WZBR?), PSA,	
				70s mx, WYSP phased, in/out w/WXEZ	409
0158	WLOM	101.7	VA	Franklin, ID, k	303
0258	WKOX	99.9	NC	Burgaw, legal ID,	
				"Kix FM", k	465

AUGUST 15 Tr (cont'd.)

2015	WFNN	98.7	NJ	Villas, mx of 70s,	
				80s, 90s, ID, WRKS phased.	111
2050	{WKHI}	106.5	MD	Pocomoke City, soft r,	
				promo, "KHI", ex: WMYJ	189
16 Tr					
0320	WYFL	92.5	NC	Henderson, g,	364
0325	WKIX	96.1	NC	Raleigh,	
				"Kix 96.1", k	
0643	CBAF-1	102.3	NB	Fredericton,	
				French,	533
0651	WXBB	105.3	ME	Kittery, call +	
				"The Arrow"	258
0655	WMDI	107.7	ME	Bar Harbor,	
				Baywatch wx, legal ID, 70s mx	411
0700	WOQL	95.3	ME	York Center,	
				Legal ID + "Kool 95.3"	267
0725	WBQQ	99.3	ME	Kennebunk, "W-Bach", c	282
20 Tr					
0845	{WOCT}	104.3	MD	Baltimore, "The Colt",	
				PSA, 70s mx, ads,	
				ex: WITH/WDJQ/WBSB/WVRT/WSSF	133
0846	WNMB	105.9	SC	No. Myrtle Beach,	
				"B-105.9", PSA, Dick Clark, WNNK phased	525
0900	WSYI	106.5	SC	Georgetown, Myrtle Beach	
				ad, Liz Gillman Show	
0903	WXXM	97.7	SC	Georgetown, "Mix 97.7",	
				Legal ID	546
0919	WKZQ	101.7	SC	Myrtle Beach, ads,	
				rock, call	522
0942	WKTC	96.9	NC	Goldboro, call, k	411
0943	WJYR	92.1	SC	Myrtle Beach,	
				"Joy 92 FM" + call,	534
0953	WNCT	107.9	NC	Greenville, full ID, o,	378
23 Tr					
				IN and OH in on UHF (on Icom) but not much	
				on FM -	
2208	WOMP	100.5	OH	Bellaire, "Womp-FM"	336
2307	WVSC	97.7	PA	Somerset, ending nx	
				and wx, prayer, s/off	249
24 Tr					
0040	WGTV	92.9	OH	Eaton, "Z-93, Dayton's	
				#1 Hit Music Station"	529
0057	WYSN	101.7	PA	Central City,	
				"Sunny 101.7", promo	233
SEPTEMBER 30 Tr					
0853	WEZX	106.9	PA	Scranton, "Rock 107"	
				+ call, ex: WEJL-107.1	90
0859	WKQV	95.7	PA	Olyphant, legal ID,	
				sports, mention of Imus	90
0940	WZYR	99.3	PA	So. Williamsport,	
				call, contest	139
1002	{WNBT}	104.5	PA	Wellsboro, local ads,	
				"NBT-FM", rock, ex: WGCR	172
1015	{WEMR}	107.7	PA	Tunkhannock, local ads,	
				wx, "Bright 107.7", ex: WYMK	107
1029	CJXY	95.3	ON	Hamilton, local and	
				Canadian nx, ads	329
					73, Joe

FRANK MERRILL - P.O. BOX 669 - MACOMB, ILLINOIS 61455

JULY 1995 DX

LES

1125	WHLZ	92.5	SC		
1132	WIRK	107.9	FL		
1134	WGLI	90.9	SC	Hemingway. PSA for	
				South Carolina Baha'i Faith	772
1143	WLOW	106.9	SC	Bluffton, local ad	787
1158	WZNY	105.7	GA	Augusta. relog?, local ads	681
	WOMX	105.1	FL		
1154	WBGA	102.5	GA	Waycross. calls	790
	WHPT	102.5	FL	fade in from above	
1200	WQOL	103.7	FL		
	WSGL	103.1	FL	"Class 103.1"	
1202	WZZS	106.9	FL		
1203	WWGR	101.9	FL		
	WAVW	101.7	FL		
1204	WDMG	99.5	GA	Douglas. 384-3000. Weather	
				expts in Douglas. call, nostalgia music	756
1209	WXM58	162.4	FL	Clewiston. co-ID	
				w/unheard KEC50 162.475 WPB (These are the	
				only two NWS Es I have ever heard. 7/4/89-gc)	1100
1210	brief CCI			to channel 7 (WSVN tentative)	
	WYOC	104.9	FL		
1214	WTRS	102.3	FL		
1215	WYGC	100.9	FL	"GC101 12 in a row cntry"	
1217	WNFQ	100.5	FL	Newberry. Lake City ad	840
1222	WKTK	98.5	FL		
1223	WGUJ	98.9	FL	Marco. "Smooth Jazz 98.9	
				The Gulf" ment. Collier County	1131
	WAYG	89.1	FL	heard MONO all July!	
1227	WEOF	99.7	AL		
1229	WAIB?	99.9	FL	Lafayette. Tallahassee &	
				Quincy ads. "The Fox 99.9". new calls? (I think	
				so. WWFO maybe? Check recent FMNs-gc)	
	WKQS	99.9	FL	in/out with above	
1234	WYNE	107.9	FL	Coral Cove. ph# "220-WYNP"	
1251	WFSY	98.5	FL	Panama City. relog? "30 min	
				of continuous music on WFSY P.City. Sunny 98.5"	
1253	WUSA	100.7	FL	legal ID	
1259	WSKP	107.9	FL	Key West. legal ID. programs	
				in Spanish as "CMQ", but heard different from	
				WCMQ 92.3 Hialeah. chased this since 1231.	1213
1306	XHMTI	98.5	YU	would be relog	
1314	KEPG	100.9	TX		
1315	KSAB	99.9	TX		
1319	KRAD	105.5	TX	"105.5 K-Rad. outta the	
				way, you wimp!"	
1322	XH--	107.1	TM	Matamoros. local ad	1081
1323	KOUL	103.7	TX		
	KQUE	102.9	TX		
1327	XHAHU	103.3	NL	Anahuac. "transmite de	
				la Cd. Anahuac...watts de potencia"	
1332		104.9	TX	"\$ Latino" ment. 93.3 (KLTN)	
				is this Rosenberg or Galveston?	
1334	KLTN	93.3	TX	indeed // 104.9	
1343	KJTN	106.3	TX	listed 480 watts	
1346	XH--	105.9	TM	Matamoros. local ad	
				"105.9 Estero Mexicana"	
1350	XH--	100.7	CU	Ciudad Acuna. MONO.	
				"aqui en Ciudad Acuna"	
1352	KQXX	98.5	TX		
1400	KVPA	101.1	TX	Pt Isabel. legal w/S.	
				Padre Island	

JULY 1st E-skip cont.

1405	various	Monterey.	to 107.7	
1408	KKHQ	98.3	TX	
	KJTX	105.5	TX	// KJTN 106.3
1411	KMDL	97.3	LA	Kaplan, calls at tune in
1419	XHTLN	94.1	TM	Nuevo Laredo.
				"Atencion, Nuevo Laredo"
1424	KBSO	94.7	TX	Corpus Christi. Tejano
				remote from S.P. Isl. location. "Your #1 Tejano
				station in Corpus Christi...94"
1426	WAHI	98.5	IL	Augusta. legal ID w/Plymouth
				& Bowen. MONO. religious. doesn't get out (GW)
1427	KZSP	95.3	TX	S. Padre Is.. relog?, ads
1431	XHRR	102.5	TM	
1434	KMKS	102.5	TX	Bay City. "right here in Bay
				City with Texas hot country 102.5"
1439	KSOX	102.1	TX	
1440	KXCC	102.3	TX	Rockport. local ads. remote
				from Rockport Art Festival. "102.3 The X"
1449	KBIJ	103.7	LA	L. Charles. "Bayou104"
1452	KLUBt	106.9	TX	s Texas wx.
1455	KJQJ	103.3	TX	Freepot. "KJ103 getting
				ready to kick off 60 min. of TX Christian cntry"
1503	XHCHF	104.5	CI	
1506	XHCHH	94.9	CI	Chihuahua. "aqui en
				Chihuahua". calls later at 1531
1515	XEEW	97.7	TM	Matamoros. station promo
				has "Matamoros!" shouted. disco/dance mx
1518	KQXY	94.1	TX	weak
1552	KMBV	92.5	TX	after temporary lull
1553	KPLV	93.3	TX	
1603	XHAAA	93.1	TM	
1654	KINL	92.7	TX	
1701	XHRG	95.5	CL	I think this is a relog?
1706	KTDR	96.3	TX	
1707	KDLK	94.3	TX	Del Rio. legal ID
1708	KFST	94.3	TX	Ft. Stockton. "dedicated to
				the residents of Ft. Stockton, another example."
1729	KXXX	94.3	TX	Ozona. NOTE 1. ads
1756	KSMB	94.5	LA	
1759	KJEF	92.9	LA	Jennings. legal ID
	KIJJ	92.3	TX	Killeen. "Keep it locked
				to the best in Texas. Z 92.3". urban
1803				

FRANK MERRILL's report continues...

JULY 1st Es cont.

2054 **WJBX** 99.3 FL Ft. Myers Beach, relog?
South Fort Myers ad 1090
2056 **WLYF** 101.5 FL
WZMQ 103.9 FL
2059 **WQBA** 107.5 FL
2101 **WQV** 95.5 FL
2102 **WTMI** 93.1 FL

5 ES

1033 **KNTU** 88.1 TX Denton, "on 88.1 KNTU"
no other Es noted on FM or TV 613
1904 **KLVO** 97.7 NM
1914 **WVGX** 93.1 ME
1918 **WEGQ** 93.7 MA
1919 **CBJ3** 93.1 PQ
1920 **CBF9** 91.1 PD Mont-Laurier, CBC French
in mono, also 93.1

7 ES

1013 **KITE** 92.3 TX Kerrville, "the best in Tejano
music on Kite 92.3, prev. heard on 92.1" 863
1016 **KRVL** 94.3 TX
1018 **KIXV** 95.3 TX Brady, "K-95 KIXV", r

8 ES

1844 **KKLZ** 96.3 NV
1848 **KEYV** 93.1 NV "Young Country Y93"

9 ES

1222 Monterey, NL? to 98.9, only lasted 2 or 3 minutes

13 TR: SEE NOTE 3

18 ES

1838 **WZAT** 102.1 GA
1843 **WJCLT** 96.5 GA "The Coast"
1848 **WBBQ** 104.3 GA Augusta, jingle w/calls
1851 **WEZL** 103.5 SC
1853 **WZNY** 105.7 GA
1854 **WNMX** 106.3 SC Newberry, "Heart of Carolina
country", Acherman's near Little Mtn on Hwy 76 655
1856 **WJXB** 97.5 TN Knoxville, "This is love songs
on WJXB Knoxville", NOTE 4
1900 **WHBZ** 99.7 SC NOTE 5
1902 **WLXC** 98.5 SC Lexington, "on the Kicker" (?)
98.5 WLXC Lexington/Columbia" 692
1902 **WCOS** 97.5 SC Columbia, calls @ tune in 692
1921 **WEAS** 93.1 GA

19 ES

0832 **KSTX** 89.1 TX San Antonio, relog?
local impact on possible Kelly AFB closure 879
0835 **WAYG** 89.1 FL
WAYJ 88.7 FL
0836 **KAMZ** 93.1 TX
0840 **WFYN** 92.5 FL
0842 **KYOT** 95.5 AZ
KKKK1 99.1 TX
0848 **WJIS** 88.1 FL "The Joy FM 88.1 & 91.5"
0918 **KTDR** 96.3 TX
0923 **KELI** 98.7 TX
0927 **KCRN** 93.9 TX San Angelo, coming up on
Key Life this morning (?) here on KCBI, 0929
KCRN San Angelo legal ID 827
0930 **KYXX** 94.3 TX in MONO
0933 **K204CB** 88.7 TX Wichita Falls, "KERA 90.1"
weather, called them, no other xtr here 625
0942 **KORQ** 100.7 TX

JULY 19 ES cont.

0924 **KBCY1** 99.7 TX
0950 **El Paso** to 99.9
KODM 97.9 TX
0958 **KFST** 94.3 TX
1005 **KWES** 93.5 NM Rudioso, calls at tune in 964
1007 **KINT** 93.9 TX
1016 **KRRA** 92.9 NM Socorro, KFC ad "right
here in Socorro", Belen-Los Lunas ad 996
1022 **KKYN** 103.9 TX Plainview, "hey, it's
radio time in Plainview" 746
KNFT 102.9 NM
1031 **XH--** 104.9 CI PSA about Estado Chihuahua
1036 **KRIM** 104.3 AZ Payson, "Arizona's super
country is K-Rim, KRIM" 1214
1039 **KNIX** 102.5 AZ
1043 **KTWC** 103.5 AZ Glendale, "Twice 103.5", m 1280
1102 **KESZ** 99.9 AZ Phoenix, Pizza ad ("surviving
the summer in Phoenix isn't easy.", calls 1104 1280
1106 **KJMB** 100.3 GA Blythe, NOTE 6 1402
1111 **KYOT** 95.5 AZ
1122 **KZGL** 95.9 AZ
1129 **XHBA** 104.1 BN Mexicali, NOTE 7 1476
1134 **KTEX** 100.3 TX
1200 **KETX** 92.3 TX Livingston, "East Texas, from
the studios in Livingston and Cleveland" 714
XHAAA 93.1 TM
1210 **XHVIR** 101.7 ?? calls in English between
songs, "Super Estereo" at 1214, Reynosa, or?
1220 **KRYS** 99.1 TX
1225 **KFTX** 97.5 TX Where? "97 - Five KFTX
you're listening to Austin Daniels, quack in
the trigger"
1234 **KRXT** 98.5 TX Rockdale, Rockdale Ford
mercury in Central TX ad 765
1632 **KKLD** 94.9 AZ Tuscon, NOTE 8, "Tuscon's
Variety station 94.9 Mix FM" 1265
1700 **WBBK** 93.1 GA Blakeley, "We're WBBK
Blakeley, B93, America's best country (Are they
SURE of this? I want PROOF)"
1701 **WYUU** 92.5 FL
1711 **WNOG** 93.5 FL
1712 unID 99.5 FL strong open carrier only
1714 unID 106.3 ?? Braves baseball (Brewton?)
1716 unID 106.3 FL? Suncoast weath, WSRZ?
1726 **WSKP** 107.9 FL "CMQ", strict, Spanish
1732 **WBBK** 93.1 GA Blakeley, meteorologist
from Newscenter 10 (WALB)
WCTQ 92.1 FL
1741 **WAIB** 103.1 FL Tallahassee, "Tallahassee's
new country, B103" (thes are the new calls-gc) 781
1743 **WBZE** 98.9 FL Tallahassee, local ments 781
1748 SW Florida to 101.1
1814 **KZGL** 95.9 AZ
1816 **KROQ** 93.5 TX Breckenridge, hunter safety
course at TSTC Breckenridge, "Power 93" 701
1830 **KMRK** 96.1 TX Midland, local ad in
Spanish, "Tejano 96" 864
1824 **KXXL** 101.3 TX Crane, ad for Odessa 905
1826 **KGEE** 99.9 TX
1833 **KBCQ** 97.1 NM

FRANK MERRILL's report continues...

JULY 1995 DX

19 Es cont.
1837 **KBST** 95.9 TX Big Spring, Big Spring Mail
"TS-95-9" (?) (I think they changed calls-gc) 826
1838 **KCHX** 106.7 TX Midland, "Billy Idol on Power
106, we'll have a party in Big Spring Sat. night" 864
1840 **KBAT** 93.3 TX
1842 **KALP** 92.7 TX
1847 **KCDY** 104.1 NM
1850 **XHPX** 98.3 CI "Radio Lobo" is my past unid
1851 **KIXY** 94.7 TX San Angelo, "Kicksee 94.7"
and local ad 827
1852 **KROM** 92.9 TX
1854 **KGKL** 97.5 TX
1858 **KERB** 106.3 TX KOZA-1230 bilingual ID
then KERB 600/106.3 ID
1920 **KFST** 94.3 TX
1907 **KIXC** 100.9 TX Quannah, "North Texas and
SW OK, KIXC-FM Quannah" 655
1914 **KZOR** 94.1 NM Hobbs, "KZOR's bellringer
back-to-school campaign" 875

20 ES

1850 **WAYF** 88.1 FL
1856 **WRMF** 97.9 FL
1902 **WXUS** 100.5 AL Ft. Rucker, call 255-1055 for
class dates, "US-100" (for Red Cross) 690
1908 **WOLZ** 95.3 FL
1909 **WMFO** 92.9 FL

21 ES

1206 **KCGM** 95.7 MT
1859 **WNOG** 93.5 FL
1922 **WPAP** 92.5 FL
1924 unID 94.5 ? "Arrow 94.5" (this is
WRAO Naples, FL-gc)
1930 **WYQO** 101.3 FL Springfield, "your Panama
City Allstate agent" 767
1931 **WXKB** 103.9 FL
1937 **WYNF** 107.9 FL
WSKP 107.9 FL
1940 **WHBX** 96.1 FL Tallahassee, local ad, call 758
1944 **WWRM** 94.9 FL
WINK 96.9 FL
1949 **WQBA** 107.5 FL
WBGG 105.9 FL
WRXK 96.1 FL
WYUU 92.5 FL etc.
1954 **WEBZ** 99.3 FL
1956 **WMFC** 99.3 AL Monroeville, "the Braves on
WMFC-FM Monroeville"
2000 **WLPJ** 91.5 FL co-ID with WJIS 88.1
2001 **WAYJ** 88.7 FL
WAYG 89.1 FL
2016 **ZBMT** 89.1 BER "probably something else, but
Ernie Cooper in MA called to say that he had
Pensacola", light rock

24 GW

0021 **KLBA** 96.7 IA Albia, "You've got your dial
on 96.7, KLBA-FM, farm country, try it, you'll
like it" (NOTE 9)

25 ES

1101 **WRBH** 88.3 LA
1750 **WPAT** 93.1 NJ

25 Es & Tr

1757 **WRSU** 88.7 NJ
2030 **K204BZ** 88.7 IA Fairfield, (WAFR) 75
2100 **K214BC** 90.7 IA Burlington, WJSO Pikeville 39
27 Tr
0407 **KARP** 96.1 MN Glencoe, "from the 50's to
today, is Hit 96 KARP" 350
0526 **KCHK** 95.5 MN
0542 **KSJR** 90.1 MN Collegeville, calls 402
0606 **KKWS** 105.9 MN
29 SUPER TR! (Hurrican Dean at Gulf Coast)
0300 **KGGG** 94.7 KS Sterling, legal ID 425
0527 **KBLS** 102.5 KS Ft. Riley, Manhattan-
Junction City wx, "Sunny 102.5" 350
0703 **KSCB** 107.5 KS
0706 **KPAN** 106.3 TX Hereford, A SHOCKER!
Class A (first TX class A Tr), Hereford YMCA on
E 15th St, "here's Russ Taff on KPAN" (?)
(Nice catch, Frank!!-gc) 751
0708 **KQAC** 98.7 TX Amarillo, "Q99 KQAC"
may have previously logged via Es 708
0721 **KLUR** 99.9 TX
0729 **KRGN** 103.1 TX Amarillo, Another CLASS A
thru semi local KDMG (39), "This is Sonshine
Radio, KRGN-FM Amarillo, serving the High Plains"
708
0734 **KXIT** 95.9 TX Dalhart, Stratford dance, XIT
Antique tractor show, soon could hear somemusic
over the phone when I called 711
0751 **KGNC** 97.9 TX Amarillo, "Amarillo's new
country, KGNC-FM 98" 708
0801 **KXIT** 95.9 TX Dalhart wx, calls
0803 **KTQM** 99.9 NM Clovis, NEW TR STATE!
wx, calls, "best hits of the 70s, 80s, and 90s"
(NM on Tr from IL...very nice!-gc) 807
0807 **KGOZ** 101.7 MO Gallatin, "more hot country
for Brookfield... & Bethany, it's Z107" 160
0809 **KVAY** 105.7 CO Lamar, Another new Tr state
CO news in progress, then KS news, then World
US News, Call letters at 0814 660
0815 **KTLI** 99.1 KS
0817 **KSKU** 106.1 KS
0825 **KNCY** 105.5 NE Auburn, local temp/ad 273
0828 **KNDY** 103.1 KS
0831 **KLLS** 104.5 KS Augusta, Wichita ad 415
KAWL 104.9 NE
0847 **KMML** 96.9 TX Amarillo, prior Es
"96.9 KMML, country classics" 708
0850 **KECO** 96.5 OK Elk City, #1 cntry KECO 586
0900 **KREJ** 101.7 KS Medicine Lodge, ID 479
0901 **KATP** 101.9 TX Amarillo, "real Rock
the Car, KATP 101.9 Amarillo" 708
0907 **KQIZ** 93.1 TX Amarillo, prev Es 708
0911 **KLLL** 96.3 TX Lubbock, prev Es 708
0926 **KXLK** 105.3 KS
1012 **KPUR** 107.1 TX Canyon, prev Es 722
1015 **KQFX** 104.3 TX Borger, local ads in Tejano
still there at 1202 with legal ID 659
1020 **KEYN** 103.7 KS
1022 **KKCI** 102.5 KS Goodland, Burlington CO
ad and call letters 591
MORE GREAT DX TO COME!....

FRANK MERRILL's report continues...

JULY 1995 DX

29 SUPER TR CONT.

1036	KJIL	99.1	KS	Copeland, some kind of KJIL revival or prayer meeting mentioned	580
1227	KOFM	103.1	OK	Enid, local ads	480
2329	KNIM	97.1	MO	Marysville, legal ID 1580/97.1 ID in Royals baseball break	221
2355	KKOT	93.5	NE	buried semi local KKMI	
30 TR					
0004	KRVN	93.1	NE		
	KLNE	88.7	NE		
	KHNE	89.1	NE		
0028	KMNE	90.3	NE		
0052	KKQQ	102.5	SD	Volga, "KKQQ Power 102" "your red hot station in Brookings all summer"	417
0345	KKCK	99.7	MN	Marshall, "99-7 KKCK" after song, Brookings winner	380
0349	KMIT	105.9	SD		
0422	KXNP	103.5	NE	N.Platte "KX103", ads	530
0424	KELN	97.1	NE	N.Platte, local ads	530
	KJLTt	94.9	NE	g	
0550	KXKX	105.7	MO	Knob Noster, "Central Missouri's most complete sports, country"	193
0556	KOGA	99.7	NE	Ogalalla, prev Es	580
0732	KKJR	107.1	MN	Hutchinson, local ad "KK Country news update"	360
0740	KPHR	104.3	SD	Millbank, Millbank and Watertown ads, "classic rock favorites Power 104"	
0757	KVHT	106.3	SD		
0819	KIKN	100.5	SD	Salem, "More American k Countdown on Kickin' KIKN", Mitchell ad	412
0840	KLQL	101.1	MN	Luverne	
0859	KDOM	94.3	MN	Windom, Lutheran Church of Our Saviour on KDOM	328
0900	KNSG	94.7	MN	Springfield, "KNSG 94.7 FM Springfield/Marshall/New Ulm"	342
0950	KISD	98.7	MN		
1016	KINI	96.1	NE	Crookston, NOTE 10	586
1031	KYYY	92.9	ND	Bismarck, prev Es, fade in briefly, "...YY", storms/high 82, weather map elsewhere confirmed this.	670
1035	KSDR	92.9	SD	Watertown, NOTE 11	449
1044	KITN	93.5	MN	Worthington, jingle, Confederate Railroad at Windom Co. Fair	335

JULY 30 TR cont.

1059	KTFC	103.3	IA		
2135	WJBL	93.1	WI		
2209	WKPL	107.1	WI		
2248	WIMK	93.1	MI		
2256	WMQT	107.5	MI	Ishpeming, "Northern Michigan's hottest rock", WMQT	444

JULY 31 TR

0007	WBIZ	100.7	WI	Eau Clair, NOTE 12	305
0022	WMQA	95.9	WI	Minocqua, "FM 96, WMQA" insert, ID, "Northern Lights 96"	377
0033	WQCC	106.3	WI		
0051	WGLX	103.3	WI		
0200	KFIZ	107.1	WI	Fond-du-Lac, no ID, weather "Fox 107", return to CNN Headline news	257
1748	KIXY	94.7	TX		
1749	KELI	98.7	TX		
1759	XHAAA	93.1	TM		
1801	Corpus Christi	93.9/96.5/99.1		"Wow, what a month!"	

AUGUST 1995 DX

3 TR: NOTE 13

26 TR: ANN ARBOR, MICHIGAN

1055	WNFA	88.3	MI	WCBN off for 1 hour	80
1055	WNED	94.5	NY		265
	CISS	92.5	ON	even w/WMHE (45)	240
	CBL	94.1	ON		240

31 TR: GRINELL, IOWA

2300	WDNL	102.1	IL		300
	WIAI	99.1	IL		300

SEPTEMBER 1995 DX

19 TR

0601	WGSQ	94.7	TN		
0602	WVLK	92.9	KY		
0626	WIKOt	96.3	KY	k, overtaken by WKQM-IN	
0631	WSGS	101.1	KY		
	WSM	95.5	TN		
0708	WLLS	106.3	KY	Hartford, obituary with a showignin Hartford. "This is a news service of First Kentucky State Bank"	289
0900	WQZQ	102.5	TN		
0948	W---	106.1	IL	Streator, Streator Foods ad 130	

FRANK MERRILL's comments continue...

NOTE 1 (1729, July 1): I had to mail some letters, so I left the VCR running (I tape FM DX onto video tape, with a clock input for video) while gone, and I caught this! Had XHRG 95.5, and KTDR 96.3 with excellent signals on the car radio!

NOTE 2 (1803, July 1): Four new Texas 94.3's within an hour! Cool! Nice that this 50kw station didn't fade in first and mess up the others.

NOTE 3 (July 13): Widespread Tr opening were noted during this period. I missed it due to a trip to MI (Upper Peninsula)/MN, including a visit with the Elvings in Duluth, where Bruce had logged WDPG 89.9. I knew stuff what happening when I heard KCMR 97.7 IA (a class A) and some Omaha's on the car radio while I was near Ontonogan, Michigan.

NOTE 4 (1856, July 18): My personal "close" Es record for Macomb! Is only beat by my WRVQ 94.5 VA log in Milan MI in December 1965! (460 miles) Wow, that is a long time ago, was my first FM ES opening ever with WIOD 97.3 Miami my only other that evening. For Macomb, TN is new Es state. This station, and of course TN, previously heard via TR.

NOTE 5 (1900, July 18): Legal ID, "Port Royal-Savannah-Hilton Head-Charleston"! My notes show this logged on 98.9? Probably just a goof on my part, and I was on 99.7 while maybe checking something else on 98.9, or COULD this have been on 98.9 for any reason? (I don't think so, unless McClellanville now is relaying them for some reason?-gc)

NOTE 6 (1106, July 19): AT LAST! State #48 logged here, after being "stuck" at 47 for several years (Nice catch, Frank!-gc). Ad for Blythe Cablevision 922-2133, ad confirmed by calling up the station. This and 98.9 have been my most watched for logging CA. Future loggings should be possible in the right conditions, as there are many targets in the 1460-1500+ distance range (but not many closer)

NOTE 7 (1129, July 19): Unlike USA, I don't know how many Mexican states I've logged. Only 8 have definitely been IDed, but I have other logged, definitely heard call letters that are not listed anywhere. I suspect some are in previously-unlogged states, especially XHTOR 96.1.

NOTE 8 (1632, July 19): Astonishingly, I have NEVER had a GOOD Es opening to Southeast Arizona (except for my mobile DX from Pierre, SD in June 1986). Most major cities at Es distance I've more or less "cleaned out" (but am also lacking much in the NE US), but I have only 3 from Tuscon, all on low frequencies, and nothing else logged south of Thatcher/Clifton. Perennial lack of Es here is astonishing!

NOTE 9 (0021, July 24): Interesting format on this guy! Besides normal k fare, I also heard vintage country swing (Bob Wills?), Smiley Lewis "I Hear You Knockin'" (R&B), etc.

NOTE 10 (1016, July 30): "KINI is made possible by Rosebud" promo for Native American show, birthday announcements, drumming, etc, took out KEFM Omega barely, wasn't even looking for this!

NOTE 11 (1035, July 30): After much trying, I finally ad ad for Cowboy Liquor Stores in Watertown. ROUGH going here with CCI from KGRC-MO (67 mi.), both IA's, KFSI-MN, and briefly at least, KYYY-ND!

NOTE 12 (0007, July 31): Song ended, announced as Van Halen, "Can't Stop Loving You". I had just called them during a fade, DJ told me he was playing this song, and had run "Backtracks USA" before 0000, which I had also heard. Have been cheated on this one a few times over the years.

NOTE 13 (August 3, etc.): Much travel until Sept. 5, meant that I missed all the great DX of the 12th/21st/26th, but at least I didn't miss late July! Destinations as diverse as NY (WTFDA)/VT, OH/MI area ("hanging out for a few days"), SC (former DXer John Clemmer got married), CO (NRC Convention in Aurora) meant I was only home for 2 days in between trips.



HAPPY THANKSGIVING!

Don't forget to check for trips this time of year! This Thanksgiving marks the nine year anniversary of perhaps the greatest Tr opening ever. Don't let a great opening sneak up!

WOW - WHAT A MONTH! Even with a whole s-load of missed Tr openings this year, I may have to consider this one of my three best seasons ever. July 1 and 19 (the latter obviously involved multiple openings) are probably among by "top 10" best FM Es openings Ever, and the end-of-July Tr was my best or second-best FM Tr opening ever (beat out, perhaps, ONLY by the big mid-Sept. southern opening, 1993 I think?) It have me 2 state I never expected to hear on Tr (CO/NM), had 700 milers blasting in like semi-locals ("B" on MR-78 signal meter), shattered my previous class A Tr record (KPAN-106.3 is "like" a 6000 watter at 100 meters, 751 miles, & KXIT 95.9, 711 miles, actually has WORSE facilities than a normal class A), of 605 miles, and even semi-locals and powerful MO/IA stations were at the mercy of long-haul Tr DX. Semi-local KDMG and even 25 kWer KOFM-OK the latter in an exact line with Amarillo, did not deter KRGN's signal. All this DX NEARLY killed my attendance at WTFDA (HIGHLY suggested if you've never been to one, or even if you HAVE!) (Yes, I agree, I also had a wonderful time at Lake Placid, and look forward to attending wherever it may be in 1995!-gc) If the 7/30-7/31 night Tr had materialized into the northern or eastern gangbanger I was possibly anticipating, I would have missed WTFDA. In fact, I had not made specific plans, because I didn't know, until the 31st, whether I'd meet some deadlines I had.

DAVE NIEMAN - HO STA GEH ROAD - ROCK CITY NEW YORK 14749

Equipment: Carver TX-11 tuner; IF filter modified. Channel Master model 4408 (Stereo Probe 9) at 77 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7MHz. Belden RG-11/u coax feed. All loggings are new. New call (KXXX). New propagation mode WWWWW.

SEPTEMBER 1995 DX

<u>3 Groundwave</u>		
1836 WKNB	104.3 PA	Clarendon, call, m\$ 38
//WNAE-AM 1310, soon to be country I was still able to hear WOMC Detroit on the 4 th .		
<u>4 tropo</u>		
0700 WELL	104.9 MI	Marshall, ID, k\$ 331
0813 WHYT	96.3 MI	Detroit, The Planet-96.3, pr\$ 241
0838 WQKL	107.1 MI	Ann Arbor, Kool-107, c\$ 270
0851 WIQB	102.9 MI	Ann Arbor, call, pr\$ 273
0919 WDXC	97.3 MI	Essauville, Wooo country 97.3+ call, k\$ 287
0927 WHNN	96.1 MI	Bay City, oldies-96, c\$ 284
over WJYE Buffalo		
0933 WQMX	94.9 OH	Medina, call, k\$ 175
over WHKS Port Allegany PA		
1155 WFRE	99.9 MD	Fredrick, call, k\$ 180
1249 WIKN	107.9 PA	Port Matilda, wink-108, m\$ 88
1700 WOWB	105.5 NY	Little Falls, ID, r\$ 196
IDs with WOWZ 97.9		
<u>9 tropo</u>		
1123 WWWM	105.5 OH	Sylvania, call, r\$ 265
<u>16 tropo</u>		
0827 WHKO	99.1 OH	Dayton, K-99.1+ld ads, k\$ 340
0932 WKCO	98.1 MI	Saginaw, Q-country, KCO, k\$ 292
<u>17 tropo</u>		
1300 WSQE	91.1 NY	Corning, ID, c\$ 71
in WSKG 89.3 family of stations		

The warm days and cool nights made September another good month for short-hall tropo. Greg Coniglio and George Greene paid me a visit on the 9th. It would have been great if there was a big tropo opening going on. All we could manage to eke out was reception from twelve states and two Canadian provinces. Dave

HARRY J. HAYES - 9 HENRY STREET - WILKES-BARRE, PENNSYLVANIA 18702

Equipment: GE Superradio w/110 khz filter, Radio Shack amp, at set, Jerrold 9 element FM yagi in attic.

SEPTEMBER 1995 DX

<u>4 TR</u>		
2240 WFUV	90.7 NY	New York, oldies, IDs 105
2241 CBOF	90.7 ON	Ottawa, the one assumed with French on an airplane 290
2300 WQSR	91.7 NY	Middletown, new, repeats WAMC 80
<u>6 TR</u>		
0500 WOSR	91.7 NY	Middletown, very strong
0530 WBJC	91.5 MD	Baltimore 140
0600 WESM	91.3 MD	Princess Anne 210
<u>12 TR</u>		
1830	Enhanced conditions, no IDs	
<u>23 TR</u>		
2200 WRLC	91.7 PA	Williamsport, fair blues music 60

SEPT. 30 TR

2120 WROG	102.9 MD	Cumberland, weak, c/w 185
2200 WXKS	107.9 MA	Medford, new music "Kiss 108" in past 0300 10/1 260
2248 WDBA	107.3 PA	DuBois, Christian rap and other modern mx, thru WKOK/WRCK 150
2323 unID	107.9 ??	"Central Penna's Wink 108" (Yes, this was WIKN Port Matilda-gc)

OCTOBER 1995

<u>1 TR</u>		
0020 WSRD	104.9 NY	Johnstown, really strong may have been helped by cable co. NOTE1
0025 WSPK	104.7 NY	Poughkeepsie 110
0255 WDRC	102.9 CT	Hartford, fair, steady signal, with oldies 170

NOTE 1: I continue to get fairly strong radiation from the cable wire in front of my house. I believe they relay the signal of WWDL 104.9 on the wire even though the over the air signal is of absolute local quality. When WWDL leaves the air there is a hum there which leads me to believe this and I think their antenna may have been picking up and relaying WSRD. Well, September wasn't a complete loss as the activity of the 30th was quite interesting, I'll be really interested to see what others got. Other than this no pronounced or really distant tropo which should be typical of fall. It's too dry, we need more normal weather, I think

FRED NORQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041-8606

Equipment: Carver TX-11a with IF filter mod, Stereo Probe 9 antenna

JULY 1995

26 Es 1942-1947 No IDs

AUGUST 1995

5-6 Enjoyed attending WFTDA Convention

15 Tr

2115 C---	913 PQ	Montreal Ffc L&C w/class/relig (Catholic?) mx Call? WCNY off air due to storm/pwr failure.
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SEPTEMBER 1995

22 GW

2030 W232AU-99.1 NY Solvay //WTKW-99.5 TK99

Another frequency blocked!

30 GW & TR

0947 WSQE	91.1 NY	Corning //WSQG-90.9 cl mx 78
1006 WMTI	100.5 NY	Conklin ID "The Met" //94.7-WPHD Tioga PA 83

Totals: 1728. Not much FM DX lately, hoping for better cx w/tropical storm activity to south. More time spent on TV DXing of late. 73-Fred

BRUCE ELVING - P.O. BOX 336- ESKO, MINNESOTA 55733-0336

FAX (218) 879-8333

The only other DX since my last report has been KNBI 91.3 Bemidji, with mono news, received with phasing (nulling local KUWS Superior) 0719 August 23; and KOWZ 100.9 Blooming Prairie MN, testing with stereo and a variety of formats, asking the public to write in and choose. Sept 10 p.m. a weak opening to Chicago produced WYLL 106.7 Des Plaines with those calls; heard previously in 1972 as WYEN. WYLL seemed to have monophonic preaching, and lots of ads, with stereo pilot.

WILLIAM WYLLIE - 95 PECK ST. - FRANKLIN, MASSACHUSETTS 02038-2217

Equipment: Realistic STA-390 with built in antenna

AUGUST 21, 1995 TROPO

0145 WPBX	88.3 NY	Southampton, strong
0027 WOMR	91.9 MA	Provincetown, strong for half an hour
0015 unID	91.9 ??	Today's Christian Music on Joy 91.9
0100 WMSJ	91.9 ME	Harpwell, poor signal (Is this the Joy 91.9 unid?)
0147 WCSO	97.9 ME	Portland, "Ocean 98", good

AUGUST 21, 1995 TROPO

0150 WCLZ	98.9 ME	Brunswick, Noted "CLZ" ID, strong, over local 98.9 WXXW "Double X"
0152 WBQQ	99.3 ME	Kennebunk, classical music "W-Bach" (everytime I hear this, I never hear a legal ID)
0249 WxBBB	105.3 ME	Kittery, oldies, good. Slogan as: (ARRO 105.3), All Rock N Roll Oldies.

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

Equipment: Pioneer TX-9100 tuner modified with 150khz and 180 khz filters, CM Stereo Probe 9 FM antenna - 20' AGL, CAC11 & RG6 coax. Phasing: Jerrold 10 element TV antenna at - 25' AGL, rotatable, into "two capacitors in a phase box", and switchable rabbit ears both into a 0-10-20 db Radio Shack amp.

SEPTEMBER 1995 DX

<u>30 TR</u>		
2245 WRDR	104.9 NJ	Egg Harbor, v.strong 313
2259 WBHT	97.1 PA	Mountaintop, dance mix "Hot 97" had to wait to see if this or WQHT 189
2325 WKXW	101.5 NJ	Trenton, on top 278

OCTOBER 1995 DX

<u>1 TR</u>		
0000 WJFF	90.5 NY	Jeffersonville, calls 276
0003 WPSU	91.5 PA	State College, finally heard in WXXI Rochester's null 157
0005 WFLY	92.3 NY	Troy, ads, "Fly 92" 238
0019 WKLI	100.9 NY	Albany, "K-Lite" 251
0020 WFMZ	100.7 PA	Allentown, well over CHIN with soft a/c and calls, expected WHUD 233
0025 WJRZ	100.1 NJ	Manahawkin, r\$, "JRZ" 319
0030 WPST	97.5 NJ	Trenton, strong 277
0044 WEBE	107.9 CT	Westport, "We Be 108" 301
0046 WMJU	106.3 NY	Mt. Kisco, "New York's Superstation", weak 152
0100 WXUR	92.7 NY	Herkimer, legal ID 187
0115 WDSD	94.7 DE	Dover, strong, k\$ 307
0127 WYSR	98.3 NY	Rotterdam, "Star 98.3" with 70's oldies in over CFLY 237



September was dull, up until the last day! Excellent TV to the northeast on the 11th, but didn't really affect FM. This opening on the 30th/1st is more significant than the distances suggest, because such quality openings that far east and southeast are unusual here. Chicago at 450 miles is more common Tr than Allentown at 230, or perhaps even Scranton at 190. Actual Tr to Albany like that is ultra-rare. CT was good on TV for awhile (20 & 61, new TV state!) but only the one FM logging would make it in. Other area DXers did better on this opening. I wish it would have lasted longer than just a couple of hours-could really have cleaned up! Hopefully, the coastal DXers got a good shot up this way!

SOUTHERN FM DX

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

Smith, cont.

OCTOBER 1995

NOVEMBER 1995

DEADLINE: 14th

SOUTHERN FM DX is for reporters from: AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT, & WV. REPORT!

John M. Jefferson, 4104 Spyglass Ct., Antioch, CA 94509-6051

6/13 Es (cont. from last month)
1045 KRST 92.3 Albuquerque, Albu. ref.
1047 KGWC 97.9 TX Amarillo, ID
1051 KRWN 92.9 NM Farmington, cl. crown 752
1059 KPCL 95.7 NM Farmington, xlators, Farm.
6/15 Es ref
0947 KDIL 106.7 TX Terrell Hills, S. Antonio
1052 KROL 99.5 NM Las Cruces, calls 948
1323 KODM 97.9 TX Odessa, calls 1180
1326 KCHX 106.7 TX Midland, Power 106 Midl.
6/28 tr
0705 KFRF 104.1 CA Woodlake, loc wx 180
7/1 Es
1220? unID 88.5 CH? commercial Sp,
Chihuahua refs
2024 KELN 97.1 NE North Platte, NP rx. 1141
Clock 97
7/5 Es
1759 KODM# 97.9 TX Odessa, ID
1804 KTZA# 92.9 NM Artesia, Artesia ref
1813 KMTH# 98.7 NM Maljamar, c adj to KRAK
1939 KENW 89.5 NM Portales, Bach 1070

7/11 Es
0844 KCLI 95.5 OK Clinton, calls 1275
0859 KOLS 95.5 KS Dodge City, "
0904 KENW 89.5 NM Portales, "
0905 KSFR 90.7 NM Santa Fe, "
0914 KSKL 94.5 KS Scott City, Cool 94, the
Fox 1135
0922 KWBI 91.1 CO Morrison, Co 905
Christian U
0924 KDNS 94.1 KS Downs, local psa 1257
0934 KITGL 92.9 NE Beatrice, Lincoln ad 1353
0936 KUAD 99.1 CO Windsor, Co's K-99 921
0948 KSEZ 97.9 IA Sioux City, S.C. ref 1376
0951 KAAQ 105.9 NE Alliance, Koubie Q 1041
Country
0953 KJNE 88.7 NE Lexington, BBC nx 1195
KJNE 89.1 NE Hastings, //88.7 1265
0954 KMNE 90.3 NE Bassett, //89.1 1215
KJNE 91.1 NE Alliance, //90.3
0955 KRNE 91.5 NE Merriman, //91.1 1110
KJNE 91.7 NE North Platte, //91.5
7/15 Es
1758 KIPR 91.1 IA Fort Dodge, ID 1490

7/16 Es 1242 KCLI 95.5 OK Clinton, calls

Joyce was here during the 7/1, 7/15 & 7/16 openings, so my attention to the band was less than undivided on those days! What I heard on 7/1 didn't suggest a great opening, but not the 8-hour spread between the entries. And channel 4 at times was better than KRON ever is here (running CBS, so likely El Paso). On 7/15 good signals were noted on 88.5, 89.7, 90.3 (2 competing), & 91.1, but nothing else was heard. On 7/16, signals were up to 106.3, but the locale (TX panhandle & w. OK) is fairly stultic stuff here, so I tore myself away. It died fairly quickly after that.

On 5/15 I started a new job which requires a long commute (but pays regularly); the same month I began dating Joyce steadily, the first serious romantic involvement in my 50+ years. My life has been a whirlwind ever since!

Fred Laun K320, 5801 Huntland Road, Temple Hills, MD 20748

Equip.: Denon TU-800 tuner, antenna--Winegard # 35'
8/16 all tr (hurricane enhanced)
0642 WQCK 101.9 NY New York, "CD 101.9"
0732 WJUT 106.3 NY Mt. Kisco, "Super Station"
0738 WSPK 104.7 NY Poughkeepsie, "K-104"
0754 WRCH 100.5 CT Hartford, E. Hartford
traffic reports

8/16 tr
0758 WQXR 96.3 NY New York, ID o/ loc. WHUR
0804 WJLT 92.1 NJ Vineland, ID + "92 first"
0807 WBBC 93.5 VA Blackstone, ads
0928 WODE 99.9 PA Allentown, "Oldies 99.9"
0944 WSHV 98.9 VA South Hill, "The Eagle"

Doug Smith (W9WI), 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

Equip.: Technics ST-G50, Archer VU-160 at 15'
9/18 tr (see note #1)
0945 KOLL 94.9 AR Maumelle, "Cool", o/s 319
0950 KSSN 95.7 AR Little Rock, "Kissin" k's
0959 KURB 98.5 AR Little Rock, "B98.5", 323
local ads
1006 KPBQ 101.3 AR Pine Bluff, loc. ads 318
KLPQ 102.1 tAR Sherwood, op's, not //
WQZQ 102.5
1014 KFZ 102.9 AR Sheridan, "EZ 102.9
L.R. Weather"
1019 KPOC 103.9 AR Pochantas, local ads 215
1039 KCKY 95.3 AR Camden, "Y95.3" &
380
local address
1051 KXOZ 96.9 MO Mountain View, "97 KXOZ"
1133 KDEZ 100.5 AR Jonesboro, "Z100", PSA 206

9/27 tr (local WQZQ 101.5 off)
1135 WQWC 102.5 AL Jasper, "Wow Country" 201
and local ads
KEEZ 102.5 MO St. Louis, calls 233
9/30 tr
1009 KDZR 99.1 TX Denton, "Kick FM", 628
Tejano, now KICI?
1021 KYKX 105.7 TX Longview, Tyler wx, 514
1025 KCYT 106.7 TX Granbury, Tefano, 687
previously Es
1050 KWCK 99.9 AR Searcy, local ad for 280
"Make It Shoot Shop"
1054 KITXQ 102.1 TX Pt. Worth, "Q102" p's 621
1100 KDAQ 89.9 LA Shreveport, legal ID 463

Note #1: The Little Rock signals were of truly local strength. KSSN read 50 db on the ST-G50's meter - only Nashville/Hopkinsville locals are generally, cont.....

SOUTHERN FM DX
capable of that!

Getting dangerously close to your locals, but still no Tulsa/OKC FM on tropics. This was my first DFW FM on tropics since the 1993 convention. I find these Tejano stations interesting listening, may have to put the longwire back up so I can hear a few on AM when the tropics/Es aren't in.

Gus Mancuso, 5615 Inwood St., Hyatts, MD 20785-1120 (301)773-3072

Equip.: Pioneer SX-40 w/plain Radio Shack rabbit ears.
9/29 tr
0930 WBGX 92.9 SC Dillon, no sign of
WFOG. 5th trop this freq., new state
0932 W??? 93.5 VA Arlington, Avis travel ers
radio network (see note below).
9/29 tr
0940 WCCA 106.3 NC Shalotte, easy null on WCEM
0949 WQOK 97.5 VA So. Boston, rare
1000 WDAV 88.9 NC Davidson, over WOEL

Quite a shock not finding trop "test station" WFOG. At a loss to explain this opening, only cold front on map still in Dakotas!! Not warm or humid here today, either Matt, help!! Avis travelers radio news network of low power stations giving info for tourists. Transmitting from airports...probably one-watters. 20 min. loop tape narrated by George Plimpton suggests places for tourists to see includes paid ads for hotels, restaurants, etc., other cities in operation Boston 88.5, Chicago 101.5, Atlanta 94.5, Newark 105.7 20 more are planned. Info# 800-941-AVIS. (NOTE: A couple years ago I suggested to WJFK that they use 93.5 for an xltr in north suburbs of DC.)

Re: Redskins broadcasts (see my report Sept. VUD) Biggest complainers have been fans in stadium unable to get broadcasts on walkman sets. Team considered wiring stadium like a college dorm next season to boost signal! Balto affiliate WLIF left redfaced when evening announcer pulled plug on Wash. vs Den. game at 1900 began playing music, then was unable to hook back up, missing last 1/2 hr. of game.

Hank Holbrook, 407 Arundel Road, Fair Haven Cliffs, Dunkirk, MD 20754

Equip.: Fisher 101R FM tuner (1959), Winegard CS-606S, yagi & Channel Master HD-9515 rotor
91.7 KAXE Grand Rapids, MN, 8/4, 2128 EDT Blue Grass mx and ID, not needed, already QSLed, last E skip noted this season. In & out, good at times.
96.9 WLSL Crisfield, MD, 82, from 0932-1008 "New Bay Country", new station, QRM at times
WLAN PA. Also WFPG NJ WLL seldom makes it here.
106.7 WUNN North Cape May, NJ 0703-0750 Sunday AM religious music with some ads. Seldom makes it here, good this AM. Slight WJFK VA QRM. Sending another report--tough to QSL!

Highlight of FM season was 89.1 'KLAS' Mandeville, Jamaica for 6th country here - logged 7/13 1603-1642. QSL received 9/28 - fine letter and 'KLAS' t-shirt. ERP is 12 kw, antenna on 200 ft. tower on mountain 3000 ft. above sea level. A lot of tuning this summer on VHF Maritime Band (Super TROP DX) season. Highlight was QSL from VAU Yarmouth, NS 156.8/161.775 MHz at 643 mi. - 80 wats. 8/1/95 0140 EDT on. This winter LONG WAVE, some AM BC 160 HAM 2MHz & some HF DX planned!! 73

Dennis Park Smith, 3703 Dixon St., Santa Barbara, CA 93105-2419

Hello, from California. This isn't an actual FM-DX report. It is mainly just to comment on a few past comments of interest in Southern FM-DX. Just to re-introduce myself, I have dabbled in FM and TV DXing off and on, since the early 1950s. Right now, I have no real FM-DX gear and very little TV-DXing, though with portable TVs am checking HP & LPTVs in travels around California and reporting this to TV News. What follows are both my thoughts on your May 1995 request for positive future ideas in DXing as well as reply to Walt Breville's ideas in the July 1995 column.

Yes--big FM-TV receiving arrays are ugly. I hadn't thought about it until satellite dishes came along, and some community people started calling these dishes eyesores. In my opinion, any dish of any size is a lot more attractive than the collections of aluminum rods we call antennas. And, yes--why not a tiny antenna, utilizing today's technology? years ago (50s or 60s), there was a Radio-TV News or Radio-Electronics magazine article on magnetic antennas, and how those things were smaller than conventional antennas. Over the years, too, there have been a number of magnetic-antenna articles in the Journal of the Institute of Electrical and Electronics Engineers. But apparently only that one popular magazine article on the subject. I am wondering--how come? I am no engineer to know how home. Walt also noted the possibilities of a powered telescoping pole as aid to DXing. I agree. Why not something that can not only rotate but also go up and down--not only to deep out of the way of weather, lightning, etc., but also to catch elusive signals that are weaker and stronger at different heights? Back in 1960, a California college friend told me of a beautiful TV (and perhaps FM) receiving facility he had seen at university of North Carolina at Chapel Hill. Its Engineering Dept. had installed, perhaps in a multistory building, VHF-UHF receiving antennas with rotator and with up-down power using a hydraulic mechanism like that of auto grease rack elevators. They got all sorts of VHF and UHF with that system of the late 1950s. More later...



EDITED FOR THE 'VHF/UHF DIGEST' BY TOM BRYANT,
849 TODD PREIS DR., NASHVILLE, TENNESSEE, 37221

It's 1966, and we travel to 'Bayou Country' to see how TV stations 'sold' themselves to agency timebuyers by way of print advertising. The World Wide Web wasn't even a dream when these pieces appeared in the trades!



I'm an average family man

I'm from Baton Rouge
My family has almost \$1000 more to spend than an average New Orleans family
My family has almost \$700 more to spend than an average Shreveport family
To get your share of my money, use WBRZ-TV call Hollingbery

WBRZ FACTS	BATON ROUGE FACTS	LOUISIANA FACTS
*TV Homes 252,500	*78th TV Market	EBI per household
*Cable Coverage	\$1 Billion Retail Sales	Baton Rouge 57,817
23 Louisiana	1.17 Million Population	Shreveport 7,150
8 Mississippi		New Orleans 6,888
31 Total		


WBRZ-TV Channel 2
BATON ROUGE, LOUISIANA ABC NBC



Television Magazine March 1965

**New 1,749 ft.
Tiger-in-the-Sky
adds 96,800
homes to
WAFB-TV
Baton Rouge!**

LIVE LOCAL COLOR!
WAFB-TV
Channel 9, Baton Rouge



TV Homes	376,000
Population	1,700,105
Households	441,796
Effective Buying Income	\$2,734,804,000
Total Retail Sales	\$1,658,473,000
Food Sales	\$ 425,550,000
Automotive Sales	\$ 336,303,000
Gas Station Sales	\$ 136,527,000
Drug Sales	\$ 53,845,000

Not included in these figures is the City of New Orleans which falls within WAFB-TV's Grade B contour.

EBI per household	
Baton Rouge	\$7,817
New Orleans	6,888
Shreveport	7,150

Market data (except TV Homes) from Sales Management "Survey of Buying Power", June 1965. TV Homes from ARB Set Ownership Estimates 1964-65.

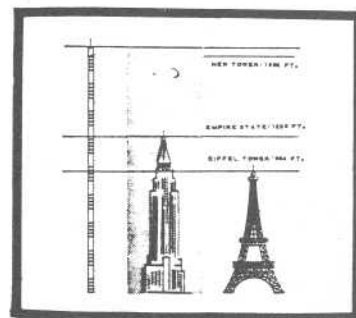
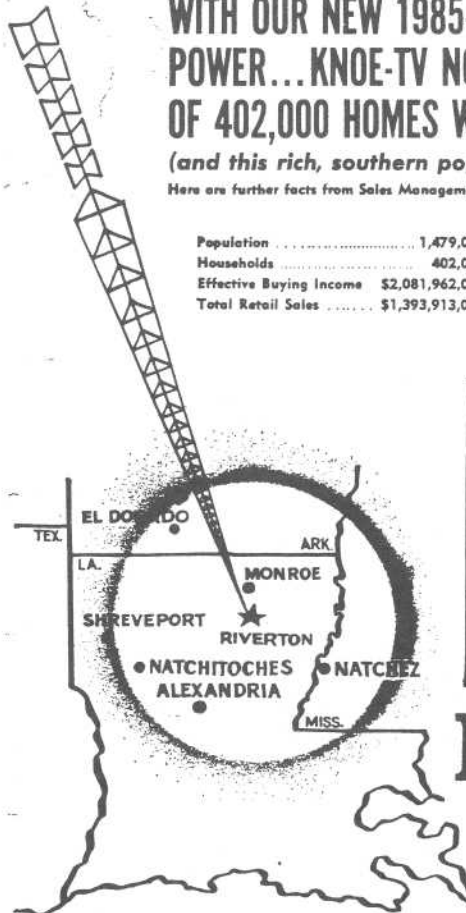
BLAIR TELEVISION



WITH OUR NEW 1985-FT. TOWER... FULL POWER... KNOE-TV NOW HAS A CIRCULATION OF 402,000 HOMES WITH 1,479,000 PEOPLE (and this rich, southern population keeps growing)

Here are further facts from Sales Management's 1965 Survey of Buying Power.

Population	1,479,000	Food Sales	\$331,866,000
Households	402,000	Drug Sales	\$ 45,233,000
Effective Buying Income	\$2,081,962,000	Automotive Sales	\$301,475,000
Total Retail Sales	\$1,393,913,000	General Merchandise	\$166,097,000



KNOE-TV

CHANNEL 8
MONROE, LOUISIANA
CBS ABC



A James A. Moe Station
Represented Nationally by National Television Sales, Inc.

Bold, eye-catching ads were used by TV stations in markets of all sizes as a means of attempting to attract lucrative time buys from national advertising agencies. Whether the tactic was successful is questionable, but it's interesting to look back at a form of promotion that has been almost totally abandoned.

ANTENNAnotes



by Dr. Feedpoint

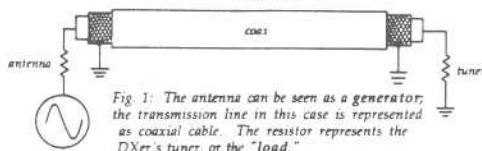


Fig. 1: The antenna can be seen as a generator; the transmission line in this case is represented as coaxial cable. The resistor represents the DXer's tuner, or the "load."

ANTENNAnotes... CONTINUED FROM THE AUGUST VUD, P.50...

The DX antenna can be viewed, as in Fig. 1 on the previous page, as a sort of electrical generator, with the DXer's tuner seen to represent the electrical load. Instead of dealing with hundreds of watts of Alternating Current energy (AC) as we usually do with stuff like that lamp cord that I tried to use as T-line way-back-when, DX enthusiasts are trying to send little tiny microwatts of Radio Frequency energy (RF) from their antennas to their tuners.

In electrical engineering, efficient transfer of AC is an important consideration, because whatever power is lost along the way from generator to load is a write-off financially. Long runs of AC line means larger generators must be needed. But, in electronics engineering, the RF signal is precious, and extremely important. In weak-signal work, you had better not lose much of the energy in the first place. All you have to work with is the signal that's already there, with no way to "generate" more of it unless you go to a larger and more elaborate antenna array--and even there, diminishing returns can "creep up" on you quickly.

In the real world, the signal power transfer path between your DX antenna and DX signal tuner is the T-line, (and also the baluns you have to use to match up the antenna to the T-line and the T-line to the tuner, if you are using 75-ohm coaxial cable as T-line...but we'll save the subject of baluns for another column, okay?). The problem with the real world, where we all live and chase DX signals, is that actual T-line loss just about always exceeds the estimates given on paper, due to them nasty little details like connectors, quality control of the manufacturer, moisture in the air and even in the T-line itself, and the routing of the T-line through sharp turns, around and near metallic objects, and so forth.

It's easy and not uncommon to see half of the signal voltage coming out of the receiving antenna getting lost in the T-line along the way to the tuner. That's right--I said HALF! With mediocre or poor-quality T-line in the chain, you may never know what you're missing in terms of great DX catches. "Scatter-level" signals from exotic DX modes such as meteor and aurora on the FM band can be completely missed in a DX system that "seems" to be working alright because it can receive tropo and E-skip DX. What you may not be aware of though, is how much longer you can still receive the E-skip signal, or how many more tropo DX catches there were floating around in that big opening you "just missed" by not having quite enough signal at your tuner input.

For best results, a low-loss high quality coaxial cable has to be used by FM and TV DX enthusiasts. Arguing any real or possibly imagined advantages of 300-ohm versus 75-ohm T-line is pretty much a "moot" point in the 1990's - almost all the best receiving equipment and accessories are now designed to be used with 75-ohm T-line. Antenna stacking and phase-nulling arrays use coax in order to perform with predictable and productive results. You just can't get away from it; coax is the lead-in of choice for efficient weak signal work, and it's the stuff the professionals use.

Of all the types of coax cable being sold, the most common is RG-59U. This is the worst type of coax a DXer can use, because it shows the highest loss per equivalent length of all types of coax from hardline on down. RG-11 type coax is the best for UHF if you cannot use .412 or .750 CATV hardline, which is difficult and expensive for the average enthusiast to use, not to mention those exotic connector/adaptors. RG-6 type coax is usually best for VHF TV and FM, although long runs do better on FM and highband TV if RG-11 is used. It may be worth noting that even Radio Shack has been phasing out their RG-59 products in favor of a generally higher quality RG-6 type of lead, no doubt due in part to years of electronics enthusiasts' "bitchin'" about the poor quality of their coax, which was some of the worst you could buy anywhere!

...CONTINUED IN THE DECEMBER VUD!!!

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