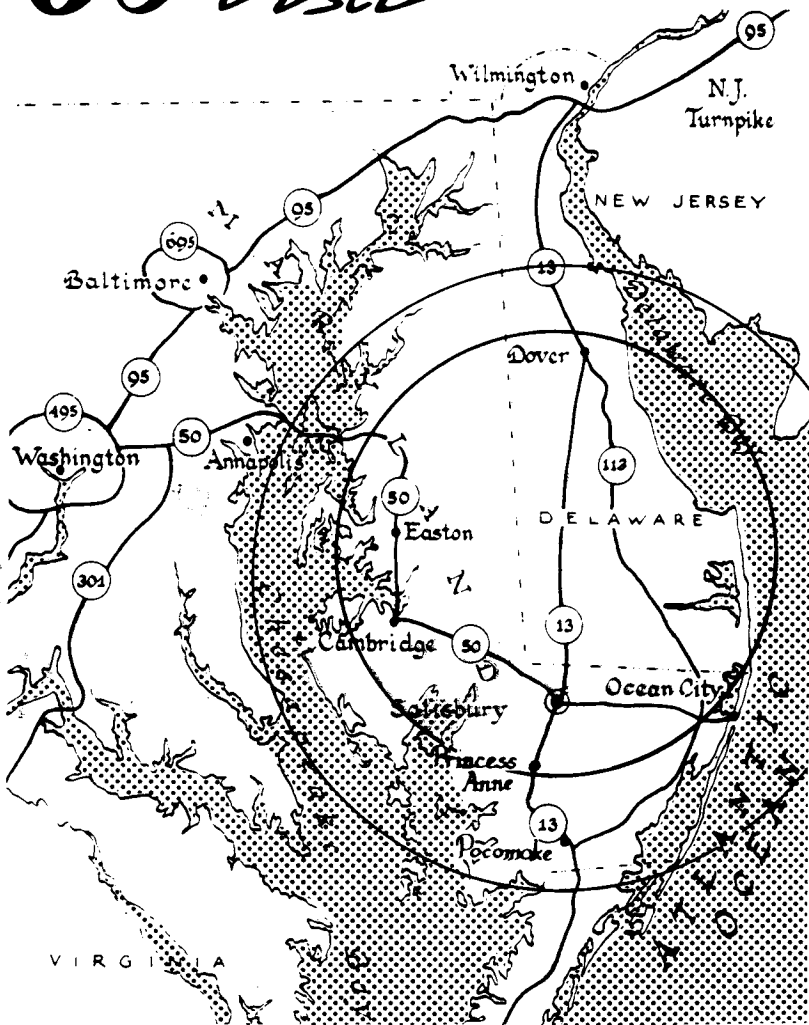


Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

OCTOBER 1997

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WORLDWIDE TV-FM DX ASSOCIATION
 P O BOX 17333 · ASHEVILLE, NC 28816 · U.S.A.

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first class mail

11/97
 BILL NOLLMAN
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Many of the items listed in this column are taken from the publication:
M Street Journal - P.O. Box 1479 - Madison, TN 37116-1479
 PHONE (615) 865-1525 FAX (615) 865-2598

KEY: & satellite programming AF: new freq. allocation accepted for filing for a new FM license AFA: American Family Association CC: call change/new calls assigned CL: city of license change granted CO: new xmr 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	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 stn.) 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)	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 xmr site XG: station granted a transmitter (xmr) site change
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UNITED STATES

ALABAMA:

Birmingham: WLJR88.5 PG< 200w(v), 604 ft.
 XG: 33-23-51 / 86-39-41
 Butler: WKZB 93.5 PC> 32 kW, 610 ft, DA
 C2, XC: 32-09-26 / 88-29-17
 Dadeville: WELL 88.7 CC (ex WDVJ)
 Jackson: WHOD 94.5 FC to adult contemporary
 Repton: WYNI 101.1 NO-CX-DE

ALASKA:

North Pole: KJNP 100.3 changed to non-commercial
 North Pole: KHWS 89.1 CC (NS)

ARIZONA:

Bagdad: KAKP 103.9 NO-RX
 Glendale: KWCY103.5 CC (ex KOAZ), FC to country "Wild Country" (Phoenix)
 Green Valley: KGMS97.1 OSA to C3, 330w, 2417 ft, DA, XG: 31-52-37 / 111-12-52
 L. Havasu City: KJJJ92.7 CC (ex KJCC), "KJ-93"
 Payson: KRIM 104.3 NC to 1164 ft, RE
 Phoenix: KFLR 90.3 PC< 3.9 kW, 1591 ft.
 Safford: KXXQ 94.1 PC< 1 kW, 4287 ft.
 XC: 32-39-01 / 109-50-33
 Seligman: KZKE 103.3 CC (ex KJJJ)
 Sun City: KEDJ 106.3 NC to 50 kW, 492', RE
 Tuba City: KAXB 97.9 CC (NS)
 Williams: KWMX 96.7 NW, format announced soon

ARKANSAS:

Batesville: KZLE 93.1 NC to 984', class C, RE
 Dermott: *NS 105.7 AF
 Hoxie: KOCY105.3 PC> 25 kW, class C3, 328 ft
 XC: 36-03-36 / 91-02-44
 Lake Village: KDTL103.5 PC> 25 kW, class C3,
 XC: 33-17-04 / 91-13-03
 Salem: KSAR 95.9 OSA to 100.9 - C2, 50 kW
 492 ft, XG: 36-53-38 / 91-40-03
 Wilson: KAFW103.7 NO-RE

CALIFORNIA:

Auburn: K279AE103.7 NS-250w: KVMR 89.5 CA
 Big Pine: KRHV 93.3 NO-GX
 Cottonwood: K207CE89.3 NS-10w: KAWZ 88.9 ID
 Delano: KKDJ 98.5 CC (ex KDNO)
 Gonzales: K254AG98.7 NS-10w(v): KEAR 106.9
 Gonzales: KMBY104.3 FC to rock (Monterey)
 Inglewood: KACE103.9 adds Tom Joyner a/o Sept. 8
 Lindsay: KZPO103.3 NO-GE
 Lompoc: KAKV106.7 NO-RE
 Morro Bay: KBCK 94.1 CC (ex KAGR), NW
 AC // KNCR 103.1 (San Luis Obispo)
 Oceanside: KXST 102.1 PG> 14.5 kW, 817 ft
 XG: 33-06-40 / 117-12-05
 Oxnard: KDAR 98.3 PC> 1.5 kW, 1289', B1
 Paso Robles: KBZX103.1 CC (ex KNCR)
 Ridgecrest: KLOA 104.9 CX CP for 1.5 kW, 1322', B1
 XC: 35-28-39 / 117-41-58
 Riverside: KELT 92.7 PC> 6 kW, 328 ft
 XC: 34-11-51 / 117-17-10
 Santa Ynez: KRAZ105.9 NO-GX
 Tahoe City: KKTO 90.5 PG< 38 kW (v), 2939 ft.
 Ukiah: KUKI 103.3 PC< 2.8 kW, 1791 ft.
 Victorville: KHDR103.1 RA with classic rock (&)
 W.Covina: KRTO 98.3 adds Tom Joyner // KACE

COLORADO:

Burlington: KRGD 99.3 CC (NS)
 Eagle: KTUN101.5 CX CP to add DA
 Kremmling: KRKM106.3 CX CP for 3 kW, 1050 ft, C2
 PG> 2,350w, 1033', C3

CONNECTICUT:

E. Lyme: WNLC 98.7 CC (ex WXZR), FC to adult standards (&) (New London)
 North Canaan: ***103.3 PA: add class A
 Sharon: WQQQ103.3 PA: to 102.5 - A
 Storrs: WHUS 91.7 NC to 4.4 kW, (v), 1028 w
 (h), 492 ft, DA, GE



DISTRICT OF COLUMBIA:

Washington: WDCU90.1 FC to talk (station has been sold to the cable TV network "C-SPAN")

FLORIDA:

Apalachicola: WXGJ105.5 NO-RE
 Destin: WMMK92.1 FC to ABC oldies (&)
 Ft. Walton Bch: WZNS 96.5 CC (ex WJUS)
 Key Largo: WZMQ106.3 FC to Spanish contemporary // WSKP 107.9 Key West
 Key West: WSKP107.9 FC to Spanish contemporary
 Live Oak: WLVO106.1 PG< 2.6 kW, 499 ft
 XG: 30-13-07 / 82-59-26
 Melbourne: WFIT 89.5 PG> 8 kW (v), DA, C3
 Naples: WSRX 89.5 PC> 20 kW, 226 ft, DA
 C3, XC: 26-07-33 / 81-43-37
 Panama City: WJTF89.9 NO-GE
 St. Augustine Bch: WJQR 105.5 NC to 16 kW, 410', RE
 St. Marks: *** 97.9 XA to add class A
 St. Petersburg: WXGJ105.5inc. to 1361',
 XC: 27-40-23 / 82-06-35
 Sarasota: WKZM104.3 PC> 6 kW
 White City: WFML104.7 FC to urban AC
 Woodville: *** 97.9 GA: add class A

GEORGIA:

Albany: WJIZ 96.3 dec. to 466 ft.
 XC: 31-39-16 / 84-10-36
 Brunswick: W285DK104.9 NS-55w: WYFS 89.5
 Dalton: WYYU104.5 PC> 6 kW
 Hogansville: WZLG98.1 PG> 25 kW, add DA
 Lakeland: WHFE105.9 NO-RX
 Sparta: WMGZ97.7 NC to 8.5 kW, RE
 Valdosta: WYKZ 96.7 NC to 50 kW, 492', RX

HAWAII:

Hilo: KNWB 97.1 PG< 38 kW (cir), -833 ft.
 XG: 19-47-02 / 155-05-25
 Honolulu: KHPR 88.1 NC to 45 kW, 2116', RE
 Pearl City: KUPR101.9 FC to modern AC
 "Star 101.9" (Honolulu)

IDAHO:

Hailey: *** 106.7 PA: add class A

ILLINOIS:

Canton: *** 101.1 PA: add class A
 Carbondale: WCIL101.5 adds Steve & DC
 Carlyle: WCXO 96.7 NO-RE
 Chillicothe: WFXF 94.3 CC (ex WKZW), FC to classic rock (Peoria)
 Eureka: WEEK 98.5 PG> 6 kW
 Oregon: WOXM106.1 NO-GE
 Ramsey: WJLY 93.3 CX CP for 2550w, 505 ft.
 Urbana: WKIO 92.5 CX CP for 20 kW, 367'

INDIANA:

Anderson: WQME 98.7 PC< 4.5 kW, 384 ft.
 Corydon: WFSR107.7 NC to 31 kW, DA, GE
 adds Bob & Tom (Louisville)
 Crawfordsville: WNDY 91.3 CC (ex WAQN)
 Muncie: WERK104.9 FC to Jones oldies (&)
 New Albany: WRV194.7 FC to R&B oldies "Soul 94.7"
 New Haven: *NS 91.3 AF (AFA)
 Vincennes: WATI 89.9 PG> 5.5 kW

IOWA:

Atlantic: KXKT 103.7 PC> 100 kW (h), 1014 ft
 XC: 41-18-40 / 96-01-37, CL: Glenwood, IA
 Burlington: KKMI 93.5 PC> 6 kW

Iowa:

Cedar Rapids: W206AO 89.1 NS-250w: KLVK 88.3 CA
 Des Moines: KKDM107.5NC to 100 kW, C1, GX
 Forest City: KZOW 91.9 NO-CX-DE (but station is on the air and is unaware of a cancellation)
 Hudson: KCVN 96.1 NW, hot AC "Mix 96"
 CC (ex KZME) (Waterloo)
 Mt. Pleasant: *NS 89.9 AF (AFA)
 Patterson: *** 105.9 PA: add class A
 Rock Valley: KIHK106.9 XG: 43-20-28 / 96-19-03
 Spencer: KIGL 104.9 PC> 25 kW, 279 ft, C3
 XC: 43-17-13 / 95-08-34



KANSAS:

Alma: K215CI90.9 NS-205w: KLVK 88.3 CA
 Arkansas City: *NS91.3 AF (AFA)
 Columbus: KJML 105.3 CC (ex KOCD)
 Emporia: KVOE101.7 PC> 3.2 kW
 Ft. Scott: KVCY104.7 RA with religion
 Hays: KJLS 103.3 NC to 981 ft, XC, GE
 Horton: KAIR 93.7 FC to Jones classic cntry (&)
 Independence: KARF91.9 PG> 6 kW
 Lindsborg: *** 101.7 PA: add class C3
 Minneapolis: KILS 92.7 FC to clas. rock (&)
 Pratt: KGLS 93.1 FC to clas. rock (&) "K93"
 Topeka: KMAJ107.7 inc. to 987 feet
 XG: 38-57-15 / 95-54-43

KENTUCKY:

Bowling Green: WDNS 93.3 PC> 12 kW, 472 ft, C3
 XC: 36-56-39 / 86-15-11
 Carlisle: WCAK100.7 reported SI, GA: to 92.1 - C3
 Clinton: WCBF102.1 NW, adult rock (&) (Paducah)
 Irvine: WCYO106.1 GA: to 100.7 - C3
 Lebanon: WLSK100.9 FC to Jones soft AC (&)
 Midway: WAHY107.9 NO-RE
 Morehead: WMOR92.1 GA: to 106.1 - C3
 Mt. Sterling: *NS 88.1 AF (AFA)
 Owensboro: WBKR92.5 PG< 96 kW, 1000 ft, C1
 XG: 37-46-20 / 87-21-27
 Pippa Passes: WWJD 91.7 CC (ex WOAL), FC to contemporary Christian
 Valley Stn: WRVI 105.9 CC (ex WHITE), FC to classic hits (Louisville)
 Vine Grove: WRZ1101.5 PG> 6 kW, 325 ft, DA

LOUISIANA:

Bastrop: *NS 91.9 AF
 Grand Isle: *** 104.5 GA: add class A
 Homer: KZXB 106.7 NO-GX
 Mansura: *** 95.9 GA: add class A

MAINE:

Dennysville: WHRR102.9 FC to ABC hot AC (&)
 // WQHR, with a new format expected soon
 Milbridge: *NS 93.7 AF
 Pittsfield: WJCX 99.5 PG> 6 kW, 328 ft
 XC: 44-48-11 / 69-10-06
 Presque Isle: WOZI101.7FC to ABC oldies (&)
 Winter Hbr: WAKN 97.7 NO-RE

MARYLAND:

Cambridge: WFBR 94.3 NO-RX
Hurllock: WAAI 100.9 CX CP for 100.5, 6 kW

MASSACHUSETTS:

Boston: WSJZ 96.9 CC (ex WKLB), FC to smooth jazz, "Smooth Jazz 96.9"
Lowell: WKLB 99.5 CC (ex WOAZ), FC to country (Boston)
Northampton: WEIB106.3 NO-RE

MICHIGAN:

Ashley: WJSZ 92.5 FC to all request/brokered
Baraga: WBUM104.3 CC (ex WAUH)
Mackinaw City: W26BAD 101.5 NS-16w: WHWL 95.7
Owosso: WAHV103.9 FC to soft AC
Reed City: WDEE 97.3 2,850 watts, 479 ft. CC (NS)

MINNESOTA:

Babbitt: KAOD106.7 NO-GE
LaCrescent: KOEG102.7 PG> 4.3 kW, 787 ft
XG: 43-44-53 / 91-17-51
Minneapolis: KRQC100.3CC (ex WBOB), "Real Rock 100.3"
Moose Lake: *NS107.1 NO-GE
Pipestone: KISD 98.7 inc to 1014 ft.
Slayton: KJOE 106.1 PC< 13 kW, 971 ft
XC: 43-53-52 / 95-56-50
Walker: KLLZ 99.1 FC to classic rock (&) no longer // KLIZ 107.5



MISSISSIPPI:

Baldwyn: WESE 92.5 adds Tom Joyner
Belzoni: WBYP107.1 CC (ex WVRD), FC to Branson country (&)
Belzoni: WNGN106.3 CC (NS)
Indianola: WTCD 96.9 CC (ex WDLJ) SG "Today's Country"
Laurel: WATP 90.7 CC (NS)
Lumberton: WLNF 95.3 CC (ex WLUN), FC to modern rock (Biloxi), PC> 50 kW, 1181 ft, C1
XC: 30-44-48 / 89-03-30
Macon: *** 96.7 PA: add class A
Marion: WYYW95.1 CC (ex WZRW), FC to country, "Y95" (Meridian)
New Augusta: *** 101.7 PA: add class A
Philadelphia: WWSL102.3 PC< 4.9 kW, 364 ft, DA
Pt. Gibson: WATU 89.3 CC (NS)
Sumrall: WJSJ 97.3 LC
Tupelo: WAJS 90.9 PG> 9.5 kW, class C3

MISSOURI:

Ashland: KQOL106.1 CC (ex KBXR), FC to oldies (Columbia)
Caruthersville: KLOW 105.1 PG> 4.8 kW, 328 ft.
Columbia: KBXR102.3 CC (ex KQOL), FC to adult alternative
Cuba: KGNN 90.3 PG< 6.3 kW, 325 ft

Missouri:

Deerfield: *** 100.7 GA: add class C3
Dixon: *NS 92.1 AF
Ironton: *** 95.9 PA: add class C3 (replacing 92.9 - A)
Jeff. City: K211AC 97.5 xltr not on air
Kirksville: KTRM 88.7 CC (NS)
Malden: *** 92.9 PA: add class C2 (from C3)
Marshfield: KNLM 91.9 NW, Christian // KMRF
Mtn View: KCUF 96.9 CC (ex KXOZ), FC to hot AC
Prairie Home: K248AA 97.5 xltr OFF AIR (of KCVO) cause

of interference with new KRLL 97.5 Malta Bend
Salem: *** 92.9 PA: add class A (from 95.9 A)
Springfield: KWFC 89.1 NC to 1082', XC, class C, GE

MONTANA:

Butte: KAPC 91.3 NO-GE
Great Falls: KMON 94.5 inc. to 495 ft, class C1
Great Falls: KLFM 92.9 dec. to 410 ft,
XG: 47-32-19 / 111-15-41
Great Falls: *NS 90.7 AF (AFA)
Helena: KUHM 91.7 NO-GE
Kalispell: KUKL 89.9 NO-GX

NEBRASKA:

Blair: KISP 101.5 NC to 7.3 kW, 597 ft, RE
McCook: *NS 98.5 AF
McCook: KSWN 93.9 NO-RE
Ord: KKLV 103.9 CX CP for 4.7 kW, 377', C3

NEVADA:

Elko: KLKO 93.5 NC to 93.7 - C2, 4.5 kW. GE
Ely: *NS 96.7 AF
Indian Sp: KPXC 99.3 NO-GX
Las Vegas: KVBC 105.1 adds Don Imus
Reno: KNHK 92.9 CC (ex KZSR), "The Hawk"
Sun Valley: KANG 93.7 CC (NS)

NEW HAMPSHIRE:

Bedford: WQLL 96.5 CC (ex WOXF), "Cool 96.5"

NEW JERSEY:

Egg Harbor Twp: WXGN 90.5 NO-RE
Trenton: WNJT 88.1 FC to news/talk from NPR, PRI, and state Public TV

NEW MEXICO:

Espanola: KYBR 92.9 PG< 9.1 kW, 538 ft
DA, C3, XG: 36-09-07 / 106-02-21
Grants: KTHR 103.7 NW, Real Country (&)
Santa Fe: KBFG 95.5 CC (ex KNYN) "Froggy"
Santa Fe: KZXA 94.7 NO-RE
Las Cruces: K220GF91.9NS-6w: WPCS 89.5 FL
Taos: KHYF 99.9 NO-GE, CC (ex KAPF)
Taos: KTAO101.5 NC to 1050w, 2824 ft. RE

NEW YORK:

Auburn: WHCD106.9 CC (ex WPCX), adds Jones smooth jazz (&) (Syracuse)
Catskill: WCTW98.5 PC> 4.7 kW, 374 ft.
Copenhagen: WWLF 106.7 FC to CHR // WBDR 102.7 (stations split during ads, running ads for Kingston, Ont on 102.7, and for the U.S. on 106.7)
Glens Falls: WLJH90.9 CC (ex WARD)
Middletown: W239AC95.7 NS-WTSX 96.7 NY
New York: WNSR105.1 CC (ex WDBZ)
Newburgh: WGNY103.1 FC to ABC Hot AC (&)

New York:

Old Forge: *NS 99.7 PA: to CL: Newport Village, NY (class A)
Oswego: WZOS 96.7 RA with talk // WOLF 1490
Rome: WODZ 96.1 PG< 6.8 kW, 633 ft,
XG: 43-08-39 / 75-10-45
Rosendale: *NS 102.5 PA: to 98.9 - A
Syracuse: WRVD 90.3 NO-RE

NORTH CAROLINA:

Burgaw: WKXB 99.9 XG: 34-14-37 / 79-07-24, incre. to 774 ft.
Hertford: WFMZ104.9 NO-RE, CC (ex WKJE)
Kinston: WKNS 90.3 PG> 35 kW, 321', DA, C2
N. Wilkesboro: WKBC97.3 dec. to 1322', DA
XG: 36-04-34 / 81-07-43
Raleigh: WCPE 89.7 NC to 1187 ft, class C, GE
St. Pauls: WLRD107.7 FC to urban AC, adds Tom Joyner (Fayetteville)
Salisbury: WEND106.5 NC to 65 kW, 1046', GE
Statesville: WKKT 96.9 CC (ex WTRD) "Cat Country"
Wilmington: WHQR91.3 PG> 10 kW, 1141 ft, C1
XG: 34-07-53 / 78-11-17

NORTH DAKOTA:

Bismarck: KCND 90.5 PG< 50 kW, 1217 ft, C1
Grand Forks: KKXL92.9 RA from flood damage, still with CHR
Grand Forks: KUND89.3CC (ex KFJM), FC to news & alternative
Grand Forks: KFJM90.7 CC (ex KFJY)

OHIO:

Akron: WZIP 88.1 NC to 7.5 kW(cir), 826', GX
E. Liverpool: WELA104.3 inc. to 492 ft, DA
Fostoria: WBVI 96.7 XC: 41-06-00 / 83-23-59
Greenfield: WVNU 97.5 CX CP for 2.5 kW, 515 ft., XC
Kent: WKSU 89.7 NC to 14.5 kW, 912', RE
Lancaster: WSWZ103.5 FC to smooth jazz // WJZJ 104.3, will still have separate ads (Cols.)
Marion: WMRN106.9 inc. to 358 ft,
XC: 40-36-50 / 83-07-47
Millersburg: *NS 90.5 AF (Moody Bible Inst)
Pt. Clinton: WXKR 94.5 FC to modern rock "K-Rock"
St. Mary's: WKY103.3 PG to 950w, 823 ft
XG: 40-38-03 / 84-12-29
Toledo: WHT104.7 adds Bob & Tom

OKLAHOMA:

El Reno: *** 106.5 XA to add class A
Wewoka: KWSH104.7 PG to 1.7 kW, 505 ft
XG: 35-05-31 / 96-32-29

OREGON:

Brownsville: KEHK102.3 CX CP for 95 kW (h), 40 kW (v) (Eugene)
Eugene: KMGE 94.5 PG< 49 kW (h), C1
XG: 44-00-04 / 123-06-45
Jordan Vly: *NS 90.9 AF
Lincoln City: KCRF96.7 CX CP for 30 kW, 626 ft
Nyssa: KGZH 98.7 FC to country "Country Z 98.7"
Portland: KUPL 98.7 QC from - C1, PC< 37 kW
1443 ft, XC: 45-30-58 / 122-43-59
Seaside: KCYS 98.1 inc. to 197 feet
Springfield: KKNU 93.1 inc. to 1299',
XG: 44-00-04 / 123-06-45
Sweet Home: KLVU107.1 CC (ex KSKD) "K-Love"
Winchester: KLOV 89.3 CC (ex KXLV), NW, "K-Love" contemporary Christian (Roseburg)

PENNSYLVANIA:

Allentown: WLEV100.7 CC (ex WFMZ)
Easton: WCTO 96.1 CC (ex WLEV) "Cat Country"
Hollidaysburg: WMXV 104.9 CC (ex WHPA) "Mix 104.9"
Lewisburg: WCXR103.7 CX CP for 96.3, 3 kW
Philadelphia: WFLN95.7 FC to modern AC "Max", some classical to move to WRTI 90.1
Pittsburgh: WJJJ 104.7 PC< 19 kW, 794 ft, DA
XC: 40-29-43 / 80-00-18
S. Williamsport: WXZR 99.3 PC> 410 watts



Philadelphia's Classical Music Station • 95.7 FM

RHODE ISLAND:

Westerly: WBLQ 88.1 CC (NS)

SOUTH CAROLINA:

Beaufort: WAGP 88.7 XC: 32-24-05 / 80-44-21
Bluffton: WIJY 106.9 CX CP for 50 kW, 443', C2
Bowman: WSPX 94.5 CC (ex WACJ), NW, sports

Conway: WYAV104.1 CL: Myrtle Beach, SC
Johnsontonville: WPD105.1 reported SI
Marion: WCMG94.3 NC to 10.5 kW, 502 ft, RE

SOUTH DAKOTA:

Ipswich: *** 107.9 PA: add class A
Murdo: *** 104.9 PA: add class A
Rapid City: *NS 88.3 AF (AFA)
Redfield: KNBZ 97.7 CC (NS)
Roscoe: *** 105.3 PA: add class A
Sioux Falls: K211DE90.1 NS-13w: KAWZ 88.9 ID
Sisseton: *NS 99.5 NO-CX-DE

TENNESSEE:

Alamo: WWGM93.1 adds Reach so. gospel (&)
Dickson: WYYB 93.7 FC to adult alter. // WRLT 100.1, w/FC to Americana expected in Oct.
Gallatin: WGF104.5 carries Tennessee Oilers NFL games (They are the team's flagship station)
Germantown: WJOI107.5 FC to CHR "Kiss FM" (Memp.)
Knoxville: WQBB104.5 PG> 2.3 kW, 528 ft.
Monterey: WLIV 104.7 NW, WW1 country (&)
Smyrna: WRLG 94.1 FC to modern // WRLT 100.1 a change to "progressive country" is possible
Springfield: WDBL 94.3 FC to adult alt // WRLT 100.1

TEXAS:

Abilene: KHXS106.3 FC to classic rock
Amarillo: KPQZ100.9 reported SI (their tower fell down, no news on their status)
Amarillo: KNSY 98.7 CC (ex KQAC) "Sunny 98.7"
Bastrop: KGSR107.1 PG< 39 kW, 499 ft
XG: 30-07-18 / 97-34-35
Beaumont: KQXY 94.1 CX CP for 109', C, XC
Beaumont: KAYD 97.5 CX CP for 109', C, XC
Bells: KMKT 93.1 NW, WW1 country (&)
PC> 6.8 kW, 626 ft, class C3
Big Lake: *NS 104.1 AF
Bridgeport: BTBT 90.5 NO-CX-DE
Burnet: KHLB 106.9 PC> 4.7 kW, 358', DA
Clifton: KWOW103.3 FC to classic country (&)
Commerce: KEMM103.3 NC to 50 kW, 492 ft, RE
Daingerfield: KKLK106.9 CC (ex KWSK) "K-Lake" FC to AC // KALK 97.9 in October



Texas:

Dallas: KYNG105.3 PG< 55 kW, 1069 ft
 XG: 32-35-17 / 96-58-34
 Denton: KHCK 99.1 CX CP for 1725 ft.
 El Paso: KVER 91.1 PC> 510 watts
 Fredericksburg: KONO 101.1 dec. to 1368',
 CL: Helotes, TX
 Freer: *NS 90.7 AF
 Ganado: KZAM104.7 NO-GE, dec. to 459 ft,
 XG: 28-55-37 / 96-46-54
 Gonzales: KCTI 106.3 PG> 15 kW, 423 ft
 C3, XG: 29-41-17 / 97-40-39
 Hamilton: *** 104.9 PA: add class C3
 Hebronville: *NS 91.9 AF
 Ingleside: KAHX107.3 FC to dance CHR
 "Power 107.3" (Corpus Christi)
 PC> 25 kW, class C3, XC: 27-52-02 / 97-13-07
 Laredo: KNEX106.1 CC (ex KZTQ), FC to
 Spanish contemp. and English chart toppers
 SG "K-Next"
 Levelland: *NS 91.9 AF
 Lexington: *** 105.1 PA: add class A
 Littlefield: KAIQ 95.5 NO-RE
 Marble Falls: *NS 88.5 AF
 Markham: *NS 92.5 AF
 Monahans: KCDQ102.1 inc. to 984 ft, class C
 Orange: KKMV104.5 CX CP for 1099', class C, X
 Pampa: *NS 90.9 250w, 207 ft. (AFA)
 Plainview: KKYN103.9 NC to 25 kW, 367 ft, C2
 XC: 34-15-47 / 101-40-30, GE
 Plainview: KHDY106.9 NO-RE
 San Angelo: KYZZ100.1 NC to 35 kW, 338', RE
 San Antonio: KROM92.9 PC< 45 kW, 1351 ft.
 Seadrift: KMAT105.1 PG> 24.5 kW, 331 ft, C3
 XG: 28-25-43 / 96-28-05
 Sterling City: KAKR96.5 NO-GE
 Winnie: KRTX100.7 FC to Spanish contemp.
 Zapata: *NS 93.5 AF

UTAH:
 Tooele: KMGR 92.1 CC (ex KTKL) "Magic 92"

VERMONT:
 Brandon: WADT101.9 NO-RE
 Lyndon: WGMT 97.7 QC from 98.3, now C3
 600 watts, 1883ft, DA, XC: 44-34-15 / 71-53-40
 Middlebury: WRMC91.1 NC to 1.3 kW, 249 ft
 XC: 44-01-34 / 73-09-44
 Vergennes: WXP596.7 PA: to CL: Willsboro, NY
 Wilmington: WVAY100.7 FC to soft AC // WZSH

VIRGINIA:
 Appomattox: WTTX107.1 PC< 1.7 kW, 426 ft.
 Buena Vista: WREL96.7 NC to 10 kW, 492', RE
 Charlottesville: WVTW 88.5 dec. to 1040 ft
 XG: 37-58-55 / 78-29-03
 Culpeper: WARN 91.5 NW, AFA cont. Christian (&
 Nassawadox: *** 98.3 PA: add class A
 Harrisonburg: WQPO 100.7 FC to CHR "Q101"
 Petersburg: WVST 91.3 NC to 2.2 kW (v), 167', GE
 Shawsville: *** 102.5 GA: add class A

Virginia:

Sweet Briar: WUDZ91.5 QC to 89.9 - A, PG> 100 w
 XG: 37-33-19 / 79-04-51
 Warrenton: WINX 94.3 FC to news // WTOP 1500
 Woodstock: WAZR93.7 PG> 25 kW, 157 ft
 XG: 38-47-44 / 78-44-39, adds JRN standards (&)

WASHINGTON:

Dayton: KZZM102.3 RA with country
 Hoquiam: KGHO 95.3 FC to WW1 oldies (&
 Naches: KZTA 96.9 PC< 290w, 1043 ft
 XC: 46-37-39 / 120-44-17
 Nile: KLRO 88.1 CC (NS)
 Seattle: KWJZ 98.9 PC< 58 kW, 2342 ft. DA
 Toppenish: KQSN 92.9 CC (ex KXXS), FC to
 AC "Sunny 92.9"
 Yakima: KYPL 91.1 inc. to 951 ft.
 XG: 46-30-48 / 120-24-05

WEST VIRGINIA:

Elkins: WDNE 99.3 QC to 98.9 - B1, PG> 5.1
 kW, 725 ft, XG: 38-54-36 / 79-47-18
 Kenova: *** 97.9 PA: add class A
 Romney: WJJB 100.1 adds Daybreak USA

WISCONSIN:

Appleton: WLFM 91.1 PG< 500w(h), 374 ft, class A
 XG: 44-15-37 / 88-21-55
 Ft. Atkinson: WSJY107.3 FC to soft AC "Lite FM 107.3"
 Hawthorne: *** 106.5 PA: add class A
 Kaukauna: WPCK104.9 CX CP for 3.1 kW, 462', nondir
 (original grant was for with a DA)
 Portage: WBKY 95.9 NO-GE
 Rice Lake: WAQE 97.7 QG to 99.1, C2, 40 kW
 522 ft, XG: 45-22-23 / 91-55-22
 Seymour: WECB104.3 NO-RE
 Sheboygan Falls: WWJR 106.5 drops DA

WYOMING:

Afton: KUWA 91.3 CC (NS)
 Casper: KUWC 91.3 CC (NS)
 Cheyenne: KZCY 104.9 NW, modern rock "Z-105"
 Laramie: KSNA104.5 OSA to C2, 10.5 kW, 938'
 XG: 41-22-18 / 105-25-40

U.S. TERRITORIES:

N. MARIANNA ISLANDS:

Garapan: KPXH100.3 NO-RE

PUERTO RICO:

Mayaguez: WIOB 97.5 increase to 1194 ft
 XG: 18-19-06 / 67-10-42



CANADA

ALBERTA:

Banff: *NS 94.3 9.2 w wanted here
 to be // CKIS Calgary
 Edmonton: CIRK 97.3 FC to rock
 Edmonton: CKUA 94.9 RA with variety
 Lethbridge: CHLP 95.5 CC (ex CKRX), FC to
 country, QC from 1090
 Peace River: *NS 93.1 29w, // CKYL 610

BRITISH COLUMBIA:

Ft. St. John: *NS ??? wants power increase from
 20kw to 50 kW, move 23km SE (this is a CP)
 Vancouver: CKHG 96.1 wants PG> 46 kW, XG
 to CBU/CBUF tower, 300 m to the SE

MANITOBA:

Selkirk: *NS 105.5 44 kW, //CINC-FM Thompson
 Selkirk: CFQX104.1 wants QG to 95.3

NEW BRUNSWICK:

Laneque: *NS 95.3 941 w, // CBAL 98.3
 Neguac: *NS 101.9 13.3 kW, // CBAL 98.3

ONTARIO:

Kitchener: CKWR 98.7 QG to 98.5, 2.4 kW, XG
 Midland: CICZ 104.1 PG> 9170 w
 Orillia: BCBO 91.5 PG> 5.2 kW
 Paris: *NS 89.1 5 kW, // CBL 99.1 Toronto
 Simcoe: CHCD106.7 NW, "The New CD 106.7"
 Toronto: CIRQ 107.1 adds Howard Stern
 Toronto: CBL 740 QG to 99.1, 35.2 kW
 Toronto: CHUM104.5 adds urban AC 10pm -12
 Toronto: CHIN 101.3 NS-22 watts // CHIN 1540
 Welland: CHOW1470 QG to 91.7, 27,420 watts

QUÉBEC:

Kanehsatake: *NS101.7 27 w, native station
 LaSarre: CJMM 92.5 PG> 349 watts
 Québec City: CJMV93.3 wants PG< 32.96kW
 Thetford Mines: CFJO 97.3QC from 103.3, PC>100 kW

YUKON:

Atlin: *NS 98.1 3 watts // CHON 98.1
 Upper Liard: *NS 98.1 1 watt // CHON 98.1
 Watson Lake: *NS 90.5 10 w // CHON 98.1



MÉXICO

AGUASCALIENTES:

Aguascalientes: XHAGT 93.7 SG "Estereo Rey"
 Aguascalientes: XHAGC 97.3 SG "FM Globo" (20 kW)
 Aguascalientes: XHUNO 101.7 "Magia 101" (70 kW)
 Aguascalientes: XHMR 103.7 "Estereo Mendel" (1kW)
 Aguascalientes: XHUZ 105.3 "105 Digital" (100 kW)
 Aguascalientes: XHYZ 107.7 "La Poderosa" (3 kW)

VERACRUZ (México):

Coatzacoalcos: XHZS 92.7 4 kW, "Radio Hit" // 1170
 Coatzacoalcos: XHNE 100.1 2 kW, "Stereo Festival"
 Coatzacoalcos: XHSCV 100.9 5 kW, "Energia Digital"
 Coatzacoalcos: XHTD 100.7 120 kW, "Mas FM,
 La Romantica"
 Coatzacoalcos: XHOM107.512 kW, "Stereo Amistad"
 Cordoba: XHPT 91.3 10 kW, "Formula Musical"
 Cordoba: XHPG 92.1 50 kW, "Nova 92"
 Cosamaloapan: XHFU 103.3 1 kW, "Radio Romance"
 // 980
 F. De Las Flores: XHFTI 89.5 30 kW, "Laser 89"
 Martinez de la Torre Pionera en Veracruz: XEHU 104.5
 30 kW
 Orizaba: XHORA99.5 30 kW, "Ori Stereo"
 Orizaba: XHPP 100.3 1 kW, "Super Mil" // 1190
 Poza Rica: XHRIC101.9 50 kW, "Imagen Digital"
 Poza Rica: XHPR102.7 5 kW, "Radio Rock" // 1270
 San Andres: XHSAV 102.7 120 kW, "La Primerisima"
 Tihuatlan: XHTU 92.3 50 kW, "Fiesta Mexicana"
 Tuxpan: XHTL 91.5 1 kW, "La Consentida" // 1340
 Tuxpan: XHTXA 93.9 20 kW, "Calor 93"
 Tuxpan: XHTVR106.9 1 kW, "Azul 11-50" // 1150
 Veracruz: XHPS 93.3 80 kW, "FM Globo"
 Veracruz: XHRN 96.5 40 kW, "La Tropical"
 Veracruz: XHPB 99.7 40 kW, "Mar FM"
 Veracruz: XHPR101.3 160 kW, "Oye 101"
 Veracruz: XHVE 100.5 6 kW, "Stereo Rey"
 Veracruz: XHTU 92.9 30 kW, "Stereo Oro"
 Veracruz: XHCS103.7 60 kW, "Eco 103"
 Veracruz: XHQT106.9 1 kW, "Estelar 800" // 800
 Xalapa: XHOZ 91.7 1 kW, "Radio Capital" // 1460
 Xalapa: XHTP 95.5 10 kW, "Radio Centro" // 1210
 Xalapa: XHTZ 96.9 30 kW, "Digital 96"
 Xalapa: XHOT 97.7 100 kW,
 "La Maquina Tropical"
 Xalapa: XHWA 98.5 30 kW, "Stereo Cristal"

• FCC News: Docket 96-120 makes some changes that may benefit short-spaced FM stations (grandfathered before the 1964 spacing rulings) A co-channel or first-adjacent channel grandfathered short-spaced station may change their facility if one of the following conditions occur: 1) There is no increase in total interference area or population affected by interference; 2) No increase to any other individual short-spaced grandfathered station; 3) any area losing service as a result of the shift must have at least 5 or more other AM/FM stations serving the area. Stations short-spaced to second or third channel adjacents may change without regard to short-spacing rules ... WBUZ 106.5 Delta, OH (Toledo) is suing the syndicator of the Howard Stern show. WBUZ currently airs the Stern programming, but complains that the addition of Stern on nearby WKRK 97.1 Detroit has cost listeners in its territorial area (Northwest Ohio, and Adrian, Michigan). WBUZ is seeking an order from the U.S. District Court in Toledo to either allow WBUZ to drop Stern, or force WKRK to drop him.

• Thanks to Fernando Garcia for the wealth of Mexican slogan and ERP information this month! Also thanks to Frank Aden, Dennis Elya, M Street Journal, Saul Chernos, Doug Smith, Eric Bueneman, Bill Dvorak, George Greene, and Blake Wilcox, for tips this month!

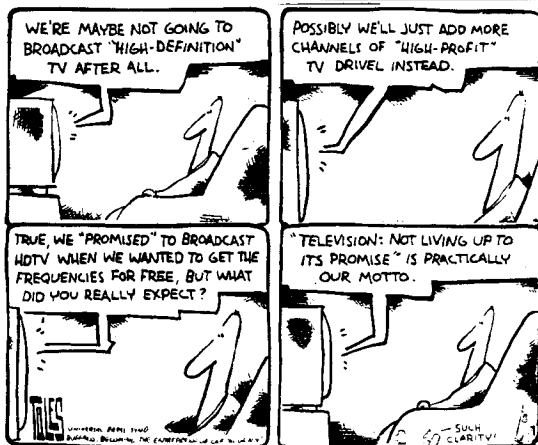
• The latest on the CKUA situation in Alberta: Allegations of questionable financial dealing about a loss of \$5 million (Can.) are being raised by the RCMP and the new board at CKUA. One example of this that was cited was more than \$800,000 that the former volunteer board paid to themselves over a three year period. CKUA went dark on March 20, 1997 due to financial problems, but returned to the air on April 25 thanks to a generous listener drive. The situation is being investigated.

• Also north of the border, major changes are coming to CBC Radio, as of September 1, 1997. The old network that was mostly talk and news, and mostly on AM (though many are now moving to FM) will now be known as "CBC 1" with the slogan "News and More". The classical FM stereo network will be renamed to "CBC 2", "Classics and Beyond". This also involves introduction of 17 regional and national programs to the networks.

• Some have been wondering how the introduction of Howard Stern to two Canadian FM stations (CILQ 107.1 Toronto, CHOM 97.7 Montréal) would be received. Well, Stern has caused controversy already, making some very impolite remarks about francophones in Montréal. In response, Québec Intergovernmental Affairs Minister Jacques Brassard called Sterna "racist and narrow-minded sewer rat". However, this incident has given Stern a tremendous amount of publicity in Canada. The CRTC has already received many complaints, and according to *M Street Journal*, "could be 'formidable' when it comes to regulating Stern's broadcasts".

PIRATE REPORT: The FCC fined James Perrilus of Fort Walton Beach, FL \$11,000 for running a pirate radio station in that area, on 89.9. The FCC received complaints both from legitimate stations in the area, and the general public. Pierrilus turned in his equipment, and is now a free man A pirate is apparently operating in Decatur, IL, serving the African-American community in that region. The frequency is not known. I read a few years back about a similarly formatted pirate on 107.1 in Springfield, Ill. so I wonder if this is the same station a bit farther north (now that WEAI is on the air near Springfield) ... Leslie Brewer of Tampa, FL was recently busted for operating a pirate in that area by the FCC. Brewer claims he is not liable because he was not read his Miranda rights. The FCC denied that complaint, asserting that the reading of those rights was not necessary because this is not a criminal offense. They also rejected his claim that he did not have to pay the \$1,000 fine because he was not at home when the station was broadcasting... in Northern New Jersey, a "WZVU 104.7 Howell" has been reported, with mono oldies. The station supposedly even sells commercial time. No other information is available on this station at this time.

CHOM 97.7 FM
Montreal's Rock Station



from: BUFFALO NEWS

TV NEWS

October 1997

Douglas E. Smith W9WI
 1385 Old Clarksville Pike
 Pleasant View, TN 37146-8098
 72777.3143@compuserve.com

*: Non-commercial station
 nc: No Change
 +/-: Channel offsets (plus,
 z/n: minus, zero, and none)
 ^: Digital TV station

APPLICATIONS FOR NEW STATIONS

St.	Ch.	ERP	HAAT	City; applicant	
BI	29*	51.2	1770	Wailuku; KMAU (12)	20-42-43N/156-15-26W
NB	40	24.6		Miramichi; CIHF (8)	
NB	21	12.7		St. Stephen; CIHF (8)	
NB	38	24.6		Woodstock; CIHF (8)	
NS	21	13.4		Antigonish; CIHF (8)	
NS	28	1.41		Mulgrave; CIHF (8)	
PE	42	24.5		Charlottetown; CIHF (8)	

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St.	Ch.	ERP	HAAT	Call/ City; applicant	
AZ	30n	3.92	K30FG	Douglas; G. Martinez	31-28-21N/109-57-10W
AZ	38n	3.92	K38FH	Douglas; G. Martinez	31-28-21N/109-57-10W
HI	18*	5.4	-187	Hilo; KHVO (13)	19-43-57N/155-04-04W
HI	40*	8.5	1	Honolulu; KITV (4)	21-17-37N/157-50-34W
IA	54n	5.06	K54FP	Des Moines; J. Shuntona	41-41-59N/ 93-51-36W
QU	5-	13.85	140	Quebec; CBMT (6)	46-47-04N/ 71-15-54W
TX	52n	10.1	K52FR	Harlingen; A. Torres, Jr.	26-09-14N/ 97-41-16W
TX	30n	30.3	K30FF	La Feria; M.T. Hinojosa	26-08-28N/ 97-50-04W
TX	32n	12	K32ER	McAllen; I. Luftop	26-15-23N/ 98-13-49W
TX	67n	12.7	K67HC	McAllen; N. Torres	26-12-04N/ 98-13-53W
TX	7-	0.108	K07WU	Uvalde; M.R. Frias	29-12-25N/ 99-47-55W
WA	23n	0.154	K23EN	Entiat; Douglas Co.	47-38-10N/120-16-00W
WA	7n	0.078	K07VW	Leavenworth; L. Non-Profit TV	47-36-59N/120-40-37W

We now have our first two DTV construction permits. Both were granted on the same day (and KHVO is a satellite of KITV) but I would imagine KITV (40) will go down in history as the first DTV construction permit. Both stations will use the same towers as their existing NTSC facilities, but at powers well below the maximums authorizable. These stations both broadcast from the roofs of hotels, so no major tower construction will be necessary.. KMAU (29) (under Applications) is also a satellite of KITV.

The CRTC has approved the Quebec changes as described last month. (and they went on the air on September 15) The "new" CBMT (6) relay on channel 5 is actually the existing CKMI facility; CKMI has built a new facility on channel 20.

Applications for new LPTVs on 38 channels in cities on the Mexican border (Bisbee, AZ; Laredo TX, etc.) were dismissed last month.

APPLICATIONS TO CHANGE EXISTING FACILITIES

St.	Ch	ERP	HAAT	Call	City	
CA	33-	48.0		K77AV	Falm Springs	33-52-03N/116-25-58W
NY	34z	2825	283	WMGC-TV	Binghamton	
NY	2z			WGRZ-TV	Buffalo (change antenna)	
PA	19+			WTWB-TV	Jeannette (move from Johnstown - already granted & on the air.)	
SC	36+			WMMP	Charleston (change directional pattern)	

Another high-channel translator bites the dust... (and see Changes Granted for the thinning out of channel 83; there will soon be only one left...)

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St.	Ch	ERP	HAAT	Call	City
IN	16z			WNBU	South Bend (add beam tilt)
OH	11*			WBNS	Columbus (see text)

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St.	Ch	ERP	HAAT	Call	City
WI	27+	nc	379	WKOW	Madison

43-03-09N/ 89-28-42W

WBNS (10) in Ohio has requested a power increase for their experimental digital station on channel 11. The new power level wasn't specified.

CHANGES GRANTED TO EXISTING FACILITIES

St.	Ch	ERP	HAAT	Call	City
AZ	33z	2290	510	KTVW	Phoenix
CA	25	16.2		K25FV	Santa Maria
					(from Santa Barbara)
NY	21z	28.44		W21BU	Catskill
					(from W83AL Andes)
PA	19+	nc		WNPA	Jeannette (from Johnstown)
QU	46	4.85		CKMI-TV-1	Montreal (from ch. 67)
QU	20z	20.2		CKMI-TV	Quebec City (from ch. 5)
WI	43+	8.17		WTAS-LP	Waukesha
					(from zero offset)

Change permits expired, dismissed, etc.:

CA	36+	K38EA	Woodcrest (move to Los Angeles)
KY	8z	W08CT	Louisville (move to ch. 60, Shelbyville)
NE	5-	KHAS-TV	Hastings (major tower height increase, move tower)
NM	12-	KVIH-TV	Clovis (increase power & tower height)
NY	33+	W57AC	Attica (move from ch. 57, Canaseraga)

CHANGES GRANTED TO CONSTRUCTION PERMITS

St.	Ch	ERP	HAAT	Call	City
AR	48+	1000	312	KVTJ	Jonesboro
BC	32+	710		CIVT-TV	Vancouver (from ch. 42)
SC	43z	17.7		W43BS	Columbia
					(from W59DD, Orangeburg)
TX	46z	148.8		K46EV	Mesquite

Change applications dismissed/returned:

MT	28z	K28EV	Great Falls
NY	17+	W44BC	Brentwood (CP cancelled; deleted)
VA	18+	W18EV	Lawrenceville
VI	43n	W43BJ	Charlotte Amalie
WV	28+	W28AS	Wheeling

TECHNICAL CHANGES ON THE AIR

AL	59-	W59CF	Russellville (major power increase; change from no offset)
AZ	3+	KTVK	Phoenix (add backup antenna)
CO	7z	KMGH-TV	Denver (minor tower height decrease, add beam tilt)
DE	14z	WXHL-LP	Wilmington (move from Newark; major power increase; minor tower height decrease; move about 14km north-northeast)
GA	14+	WTLK-TV	Rome (moderate power decrease & drop circular polariz.)
KS	25z	K25DS	Junction City (moderate power decrease)
KY	68+	WKMJ-TV	Louisville (minor power increase; drop directional ant.)
KY	9z	WAPM-LP	Lynch/Benham (move from Whitesburg; minor power & major tower height increases; move about 25km southwest)
MI	61z	W61CR	Sault Ste. Marie (moderate power increase; move about 25km west-northwest)
MT	8z	K08EG	Troy (major power & tower height increases; move about 10km east-northeast; change from no offset). Also applies to K10AF and K12AA. (which stay no offset)
NC	17-	WNCN	Goldboro (moderate power increase)
NY	49z	W49BA	Gloversville (minor power decrease, major tower height increase, move about 4km north-northwest)
OR	20-	K20DT	Grants Pass (moderate power increase)
PA	19+	WNPA	Jeannette (change city from Johnstown)
PR	40z	WMTJ	Fajardo (major power increase; add circular polarization)
QU	20z	CKMI-TV	Quebec (move from channel 5)
WA	21n	K21AJ	Quincy (major power increase)
WA	60n	K60AE	Soap Lake (moderate power decrease & tower height increase; move about 14km north-northeast)

NEW STATIONS ON THE AIR

Call:	Ch:	Location:	Power & HAAT:	Coordinates:
W38BU	38-	Moody, AL	30.9KW	33-33-50N/ 86-28-34W
K31CK	31z	Tucson, AZ	9.97KW	32-24-54N/110-42-56W
CIVT	32+	Vancouver, BC	710KW/740m	49-21-29N/122-57-09W
		(testing only, Mike Cherry says programming begins Sept. 25.)		
K120J	12n	Palm Springs, CA	108 watts	33-51-58N/116-26-03W
KRMJ	*18+	Grand Junction, CO	186KW/883m	39-03-14N/108-15-13W
		(satellite of KRMA (6) Denver, PBS)		
W32BM	32+	Macon, GA (releg.)	16KW	32-50-31N/ 83-40-19W
W56DN	56+	Evansville, IN (WWAZ-LP)	12.4KW	37-53-17N/ 87-32-37W
K49DG	49n	Springfield, MO (TBN)	8.2KW	37-12-06N/ 93-14-01W
W62CA	62z	Jackson, MS (UPN/WB?)	37.8KW	32-16-40N/ 89-59-38W
W22BS	22z	Tupelo, MS (WTVA (9))	3KW	34-19-24N/ 88-42-39W
W32BH	32+	Tupelo, MS (WTVA (9))	3KW	34-19-24N/ 88-42-39W
KOHA-LP	65-	Omaha, NE	41.4KW	41-20-44N/ 96-01-28W
W36AZ	36z	Sussex, NJ (NJ PTV)	14.6KW	41-08-37N/ 74-32-18W
K15EJ	15n	Albuquerque, NM	22.1KW	35-12-51N/106-27-02W
K22EW	22n	Mora, NM (KRQE (13))	1.23KW	35-57-39N/105-21-13W
K31DY	31-	Muskogee, OK (KRSI (52))	37.5KW	35-42-37N/ 95-15-00W
K63GC	63-	Eugene, OR (3ABN)	8.2KW	44-00-11N/123-06-40W
K22FC	22+	Grants Pass, OR	836 watts	42-24-39N/123-16-52W
W32AX	32z	Altoona, PA (W69CC)	36KW	40-29-15N/ 78-21-09W
W69CC	69-	Pittsburgh, PA	8KW	40-26-46N/ 79-57-51W
W35AW	35-	Uniontown, PA (W69CC)	1.03KW	39-51-17N/ 79-39-27W
CKMI-1	46	Montreal, QU (Global)	4.85KW	unknown
CKMI-2	11+	Sherbrooke, QU (Global)	24.3KW/608m	45-18-43N/ 72-14-32W
K27ED	27n	Rapid City, SD	12.2KW	44-05-46N/103-14-49W
W35BH	35-	Virginia Beach, VA (LWS)	23.1KW	36-50-33N/ 76-07-00W
WFFF	44+	Burlington, VT (Fox)	1450KW/840m	44-31-32N/ 72-48-54W
W52CD	52-	St. Albans, VT	46.1KW	44-47-00N/ 73-03-49W
WWR5	52z	Mayville, WI (TBN)	10KW/120m	43-26-11N/ 88-31-34W
W34BV	34-	Oshkosh, WI (TBN)	63.9KW	44-03-51N/ 88-31-45W
KBCB	24z	Bellingham, WA (INTV?)	43.7KW/751m	48-40-45N/122-50-31W
WUNU	31z	Lumberton, NC (NC PTV)	3160KW/319m	34-47-51N/ 79-02-41W

W32BM was listed as Columbus, Georgia in the Public Notice, but as Macon in the database. I checked the coordinates, and Macon is the correct city. W62CA belongs to Great Oaks, who own several UPN, WB, and All-News Channel LPTVs in central Louisiana. I don't know why WTVA (9) wants two LPTVs in the same city, but suspect these might operate as an ABC affiliate. WUNU (31) is old news, but finally received their operating license. Nobody is actually reporting seeing WWR5 (52). I suspect this one, like KBCB (24), might be operating on a "caretaker" schedule of 3-4 hours a day until programming plans can be firmed up.

LWS stands for "Local Weather Station", in this case run by WAVY (10). This is an assumption on my part -- WAVY is co-owned with WOOD (8) Grand Rapids which is known to run this on some area LPTVs, and with WISH (8) Indianapolis which runs it on area cable systems. WAVY owns several other LPTVs in the Norfolk area, on which one might expect to see this.

STATIONS DELETED/DISMISSED/ETC.

AL:	W16BD	W54CJ	HI:	K30ER	NY:	W44BC
AS:	K30EY	K44EW	KS:	K30EV	PA:	W20AN
AZ:	K36AX		KY:	W68CX	VA:	W35BH
			(renewal denied)	MS:	W36BT	W49BQ
GA:	W17BS	W34BY	NC:	W59CO	WY:	K46ED

(AS is American Samoa.)

CALL CHANGES

Was:	Location:	Now:			
K63FS	Hot Springs, AR	KTVV-LP	W57CD	Rocky Mount, NC	WHIG-LF
K56FF	Phoenix, AZ	KTVF-LP	W55CA	Williamston, NC	WFTB-LF
KAUC 58	Sierra Vista, AZ	KWBA	W08DL	Binghamton, NY	WBGH-LF
KBNT-LP 62	La Jolla, CA	KNSD-LP	W39BC	Hamburg, NY	WBUS-LF
K405B	Palm Springs, CA	KDFX-LP			
K19BN	San Diego, CA	KBNT-LP	WTHB-TV 19	Jeannette, PA	WNPA
W52AZ	Evansville, IN	WWAZ-LP	W18BK	Charleston, SC	WJRE-LF
WXON 20	Detroit, MI	WDWB	WRZK-LP 56	Kingsport, TN	WOFI-LF
W20BI	Holly Springs, MS	WBII-LP	K08MK	Christi, TX	KTMV-LF
			K19DC	San Antonio, TX	KSAW-LF
			WAWB 65	Ashland, VA	WUPV

PROGRAMMING CHANGES

WAXC-LP 64	Alexander City, AL:	UPN
WETU-LP 39	Wetumpka, AL:	UPN
K07PH 7	LeChee, AZ:	sold to KUED (7). (PBS)
K45DF 49	Phoenix, AZ:	sold to KUSK (7).
CH4281 36;	CH4285 45; CH4288 58	from TNN, MM, and CITV (13)
	Bear Lake, BC	to CBC North, Family Ch., and CHAN (8).
K03EM 3	Glen Haven, CO:	sold to Entravision Holdings; to be Univision?
		add UPN.
WBEK-LP 67	Augusta, GA:	
WNEG-TV 32	Toccoa, GA:	sold to WSPA (7); to be a satellite? (it's already a CBS affiliate) from WB to UPN.
WGVP 44	Valdosta, GA:	
WLCN 19	Madisonville, KY:	sold to the operator of WVAZ-LP (52), a UPN/WB affiliate.
W34AX 34	Henderson, NC:	Sold to Time Warner Entertainment-Newhouse Partnership. To be WB?
K08LA 8	Black Lake, NM:	sold to KRQE (13). (CBS)
K22EW 22	Mora, NM:	sold to KRQE (13). (CBS)
K30DZ 30	San Jon, NM:	from KFDA (10) to KCIT (14) (Fox).
WBGH-LP 8	Binghamton, NY:	sold to WETM (18). (NBC)
WTTE 28	Columbus, OH:	add WB to WB Fox.
W62BT 62	Youngstown, OH:	sold to WBGH-LP (ANC)
W65CJ 65	Guayama, PR:	sold to WCCV (54).
W10AR 10	Nashville, TN:	continues with test pattern.
KTAB 32	Abilene, TX:	from CBS/UPN to just CBS.
KIDZ-LP 54	Abilene, TX:	add UPN to Fox.
K22DP 22	Bryan, TX:	sold to KXXV (25). (ABC)
KBCE 23	San Antonio, TX:	to TBN.
KOOG 30	Ogden, UT:	from WB to Intv.
KZAR 16	Provo, UT:	from Intv to WB by November.
WUPV 65	Ashland, VA:	from WB to UPN.
WEFC 38	Roanoke, VA:	to Intv.
K54EH 54	Evanston, WY:	to relay KCWC (4). (PBS)

OTHER STUFF

Many PBS stations went 24 hours in late August. I assume PBS is providing an extended program service, but that's just a guess.

Thanks this month to Mike Lazaro, Saul Chernos, Chip Kelley, Tom Bryant, and Mike Cherry for information appearing elsewhere in this column. (especially one the debut of CKMI Global Quebec, which happened right at deadline.)

FORUM

Keith Short, Columbus OH:

Keith sent information on the UPN/WB affiliation changes in the Columbus market. (the switch of WWHO (53) from WB to UPN was reported last month) NBC was the immediate trigger of the change; they own WCMH (4) and operate WWHO and WLWC (channel 28 in the Providence, RI market) through LMAs. The network brokered a deal through which the two LMA stations would be sold to UPN in exchange for WVIT (30) New Britain, Connecticut, a NBC affiliate. The move cleans up a lot of loose ends for both groups; networks (in this case UPN) don't generally like to own stations affiliated with other networks! (WVIT) Also, as you read last month, UPN lost quite a few affiliates to WB when Sinclair switched their affiliations.

Also in the Columbus market, "Low power TBN has moved from channel 24 to channel 58." This is an interesting situation. The two stations (W24BK and W58CQ) are separately licensed, and could legally both operate simultaneously. Both are licensed for the same site, which appears to be in downtown Columbus.

Russ Miller, Houlton ME:

Russ saw new WFFF (44) testing on August 25. The test slide said regular programming was to start August 31. (only a month behind schedule, pretty good these days<grin>.) He's seeing quite a number of programming changes on the UHF wireless-cable operations in the Maritimes. I can't account for any of them out of the Canadian database, though the database is only updated quarterly so something might have snuck through. Speaking of Canada, Russ logged an unID Baton ("BBS") station on channel 2 running a channel 12 ID. My bet is on CKPR Thunder Bay -- does anyone know if they're channel 12 on cable?

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He's also looking for leads on a design for a 9-10 element single-channel high-band Yagi antenna. A common scheme is to scale a 2-meter ham antenna, but that might not be the optimal solution for TV DX. Mainly, because there isn't much interference on the ham bands. Ham antennas are usually optimized for maximum forward gain, without much regard for nulling ability. For TV DX, especially on VHF, the ability to null out interference is much more important than raw gain. His eventual goal is to make a stack of 8 Yagis for channel 13, which is open at his location.

Russ has already built two 5-element channel 9 antennas and stacked them horizontally only 4 inches apart. Which would be considered very bad practice in ham radio, and has probably done very bad things to the forward gain! But, he says that configuration provides the best nulls on local CKLT (9). Strangely, he's found that rotating his CM1110 (20 feet away..) has a major effect on the depth of the nulls.

Chip Kelley, Dallas TX:

Chip has been noticing some changes in secondary affiliations in the north Texas area. KTAB (32) Abilene has dropped its secondary UPN affiliation, with Fox affiliate KIDZ-LP (a satellite of KIDY (6) San Angelo) adding UPN for that market.

Triple affiliate KTEN (10) Ada, Oklahoma has now phased out all Fox programming except the Sunday football. It used to carry almost all prime-time Fox programming and some of the Fox Kids material. Beginning with the fall TV season, KTEN is carrying mostly NBC programs. ABC World News Tonight, some ABC daytime and Saturday programming, Monday Night Football, and the Fox football will remain on the schedule.

"I wonder if KOKT-LP (ch. 20 Sulphur, OK-ds) has picked up the Fox programming?" Chip says KOKT is still shown as a UPN affiliate in the UPN ads in *TV Guide*, but KOKT's schedule is no longer listed.

Mike Cherry, Salt Spring Island BC:

New CIVT (32) has now shown up on the air testing. According to the *Vancouver Sun*, regular schedule is supposed to begin September 25. However, it may start earlier with some debuting Baton and U.S. programs, filling the remaining time with promotions.

KBCB (24) may have received its operating license, but it isn't actually operating. Mike hasn't seen them since he noted the test pattern a few weeks ago. Either they've filed for permission to remain dark until programming can be worked out, or they're temporarily operating a very limited schedule & aren't on at a time Mike can watch. If I'm not mistaken, the legal minimum schedule is 4 hours a day, five days a week, so a station on a "caretaker" schedule might not show up for the 9-5 worker..

Fernando Garcia, Monterrey NL:

There's another new local in Monterrey. A station has appeared on channel 8, a TV Azteca affiliate. This may be a situation similar to the XEFB (2) relay on channel 3, a low-power operation to fill a gap in coverage in some areas of the city. Monterrey is a rather mountainous city, and it can be difficult to find one transmitter site capable of covering the entire city. Another station is operating on channel 11 relaying XHMIT (7) Mexico City. Fernando says there is such a station in Matamoros, but it isn't usually that strong.

TV Azteca is expanding outside Mexico. Newspaper articles report they began operation of a channel 12 station in El Salvador in April, and are trying to acquire 74% of channel 4 in Costa Rica. Other investments are in Guatemala and the Dominican Republic. (and I think I read about Azteca having a large role in a new station in Spain - ds)

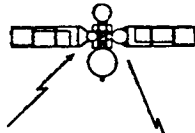
Saul Chernos & Mike Reid, Toronto ON:

Both asked about the correct calls & city for the CHCH (11) relay on 67 in the Muskoka area. Conflicting information appeared in the CRTC notices while this was in the approval process, but we now have the official Industry Canada database with full information:

Channel:	City:	Callsign:	ERP:	HAAT:(m)
11+	Hamilton	CHCH-TV	325,000	358
11-	Ottawa	CHCH-TV-1	60,000	190
51+	London	CHCH-TV-2	1,300,000	300
67z	Seyern Falls	CHCH-TV-3	2,572,000	305
41+	Sudbury	CHCH-TV-4	35,000	172
38-	Sault Ste. Marie	CHCH-TV-5	5,000	113
32+	North Bay	CHCH-TV-6	5,000	116
11-	Timmins	CHCH-TV-7	3,300	142

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SATELLITE NEWS



GEORGE W. JENSEN
4604 ANNTANA AVENUE
BALTIMORE MD 21206-4220

A brief review of the General Instrument 4DTV Satellite Receiver. Where does one begin with what may be the ultimate receiver? Like any piece of technology it has plusses and minuses, but many more plusses in this case. Perhaps the biggest plus is a very large increase in the channel capacity. Even now using digital compression technology (which is, in the long run, cheaper for the program provider) capacity on a Satellite like Anik E2 - Ku-Band - from 32 transponders to several hundred channels.

All analogue transmissions on E2-K have ceased and while decoding these channels is generally not allowed in the US - some, are at times in the clear. E2 K starts at channel 200 and runs to 929. Some users are:

200 Pay-Per-View promo channel
300 - CBC West
321 - WKBW - Buffalo
322 - WRAL - Raleigh
323 - WNBC - New York
324 - Fox
325 - PBS - WNED - Buffalo
326 - ABC W
327 - CBS West
328 - NBC West
329 - Fox West
330 - PBS West
403 - Headline Sports
420 - MuchMusic
422 - Nashville Network
430 - TBS
432 - WGN - Chicago
433 - KTLA - Los Angeles
440 - CNN
450 - Discovery east
451 - Lifetime

453 - A&E
454 - GRTV 2
456 - Bravo
500 - YTV
501 - YTV
510 - Family556 - Visions
557 - Visions
801 - C-PAC
802 - Ontario Legislature
803 - The Shopping Channel
900 - 929 -Digital Music Channels



funded by Canada's cable companies

FOX

Now picture clarity depends on what is being transmitted - but overall - it is a much cleaner - sharper image. The digital stereo sound - even on my somewhat oldish equipment - is more than impressive - it is "awesome". The interactive program guide is great - and is updated daily. changes in satellite transponder usage and programmers is downloaded in the middle of the night - by General Instruments sending a signal that moves your dish to G-9 where the software is downloaded. While channel capacity is limited to US domestic birds - it is planned that an additional 40 proposed satellite locations will be downloaded possibly by the time you read this. The one main fault I have with the receiver is the difficulty - almost impossibility - of programming other (trans-Atlantic) birds. I have - at the moment - lost most of the means I have had to receive these, but have a few programmed in - but the channeling of what they offer presents problems. There are 3 Ku-Band positions that can be used for this - but the transponder arrangement on these does not match the Intelsat K, Hisposat and Orion arrangement - the receiver has a capacity of 54 transponders - these satellite have much less - thus the signals tend to be splayed over 2 or 3 transponders with a resulting loss of clarity



The Philco "Predicta" line of TV receivers was a double-edged sword for the manufacturer. The design was striking and sales were brisk. However the technical shortcomings became the kiss of death not only for the "Predicta" line, but indirectly, for Philco as well. Material for this article was adapted from a web site for the television museum founded by broadcaster and media innovator Moses Znalmer. The museum is a non-profit organization and its mission is to secure the technological history of the TV receiver by collecting, displaying, documenting and interpreting television sets and related items. The "MZTV Museum" is housed in the CHUM/CITY-tv building in Toronto.

PREDICTA: Distinctive - Doomed

For those of you who haven't seen one before, Philco's Predicta televisions are quite possibly the most distinctive sets ever designed in North America.

Philco was formed in 1892 as the Helios Electric Co. It mostly manufactured batteries and power supplies, becoming the Philadelphia Battery Storage Co. in 1906. It successfully branched out into radio manufacturing in 1927, quickly becoming one of the "big three" radio manufacturers along with RCA in New Jersey, and Zenith Corporation, which was based in Chicago.

Philco began researching electronic television along with RCA in the early thirties. For a few years they financed the experiments of Philo T. Farnsworth, the first person to develop a working electronic television apparatus (back in 1927). By 1937, Philco was demonstrating an experimental 441-line television system which utilized a 12" mirror-in-lid television receiver. This ornate but bulky receiver was designed to rival RCA's best effort, the 12" RR-359B.

Philco became a popular television manufacturer during the post-War television boom, which lasted from about 1948 to 1955. It should also be noted that this company was the original licensee of channel 3 (WPTZ) in Philadelphia.

Philco marketed an impressive selection of sizes and shapes of televisions. These sets incorporated many technical advances in picture tubes, transistors, set portability, and cabinet design.

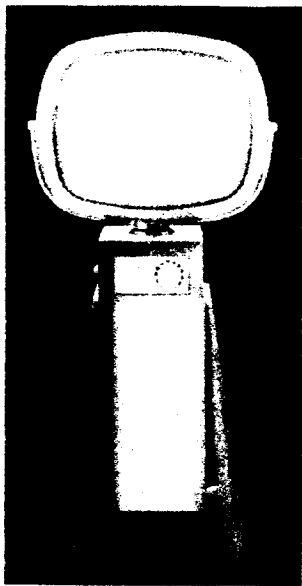
When the company began suffering from the declining market for TVs by the late 1950's, Philco's design department decided to try and stimulate its TV sales by revolutionizing the styling away from the traditional square or rectangular shapes that had become the norm by the mid-fifties.

The engineering department contributed by making the wide-deflection picture tubes and printed circuits that helped to turn the designers' dreams into reality, by making it feasible to separate the viewing screen from the bulky receiver chassis. The space-age theme was promoted in ads

promising "TV today from the world of tomorrow".

The model used as the logo for "TV TIME TUNNEL" was #4243, the "HOLIDAY". This classic 21" Predicta table model was designed by Philco designers Richard Whipple and Severin Jonassen. The swivel picture tube meant that viewers could adjust the screen to face them, no matter where they sat in the room. It was heavily advertised and initially sold well at a price of \$269.95 in 1958. This was the first Predicta offered to the public, and came in a blonde or mahogany finish.

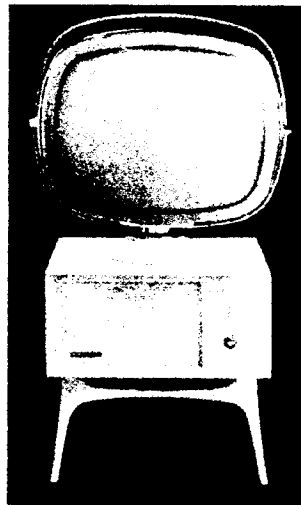
Model 4730, the "CONTINENTAL", (pictured below) was a



21" Danish-Modern style set introduced in 1960; and was the last Predicta television that Philco manufactured. Its square mahogany cabinet was complemented by 4 wooden legs or fins, allowing it to fit in with the current trends towards Scandinavian-modern furniture design.

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Model 4710, the 1958 "PENTHOUSE", was an early attempt at "remote control". The separate 21" picture tube could be placed anywhere, being connected to the main chassis by a 25 foot long flexible extension cable. The cabinet could be positioned for easy tuning and access.

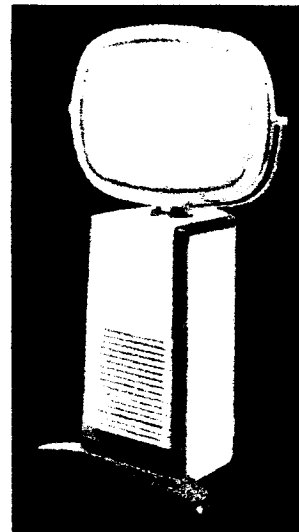


This model, illustrated above, originally cost \$339.95 in a blonde oak finish. A stereophonic version, called the "Tandem" was also available. This set was popular in taverns, possibly because the cabinet could be placed behind the bar, preventing arguments (or brawls) over what channel to watch!

The "PRINCESS", 1959 (model #3410), was a 17" Predicta in a perforated and finned metal cabinet and was particularly compact and light in weight. A similar model called the "Siesta" was available with a clock above the tuner that could turn the set on and then off automatically for the duration of a favorite program. The "Princess", "Siesta" and "Debutante" Predictas came in a variety of "dramatic" colors. These 17" Predictas were originally priced at

about \$280. None of these models is pictured here.

The "PEDESTAL" was another 1958 creation (model #4654), and as the picture below illustrates, was quick to attract nicknames such as "gas pump", "barber-pole" and "the Cyclops".



This Predicta model (above) was designed by Severin Jonassen and Italian-American designer, Catherine Winkler, one of a few women who worked in Philco's design department during the 1950's. She is also believed to have designed the "Old Spice" sailing ship logo. This blonde set originally sold for \$459.95, and was equipped to receive UHF stations, a rarity at the time.

WHAT HAPPENED TO PHILCO?

The combination of color television becoming more popular (and less expensive) and internal/external problems with these black & white-only sets, led to their demise.

The worst problem that had plagued the 21" Predictas was poor

picture tube performance, and this significantly damaged Philco's reputation for reliability. Some remaining sets were sold in bulk to hotel chains.

Sadly, in 1962, the Philco company, which had been a significant force in North American communications for over 40 years, went bankrupt. Its remaining assets were purchased by the Ford motor company.

WTFDA member John Ebeling commented recently that the Predicta models were very difficult to service. Another club member told me that changing out the picture tube was difficult and that the worst part of the job may have been locating a replacement.

Perhaps one of the most interesting notes about the Predictas is their enormous popularity with collectors of TV memorabilia. I don't have actual numbers to prove it, but believe that it would be safe to say that *any* "Predicta" model is on someone's 'most wanted' list; and one that's in operating condition would be worth it's weight in gold!



Visit the Moses Znamier Museum website:
<http://www.chumcity.com/mztv/>

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PHOTO-NEWS

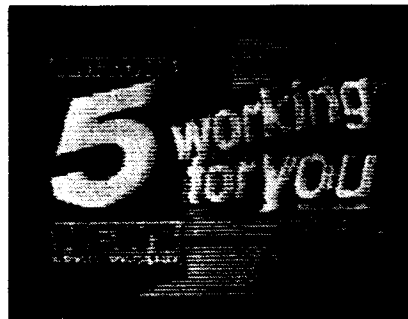
Jeff Kruszka, Editor
 5024 S. Braxton Ave.
 Baton Rouge, LA 70817
 JTKruszka@worldnet.att.net

October 1997

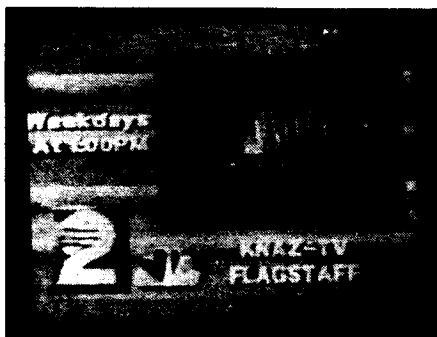
Here's some E-skip from the Southwest, as received by none other than Danny Oglethorpe of Shreveport, LA:



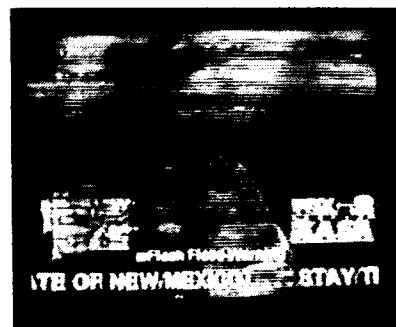
KVOA-4 Tucson, AZ
 1004 mi Es seen 7/19/96
 @1758 CT
 mixed with KLBV-4



KPHO-5 Phoenix, AZ
 1065 mi Es seen 6/9/96

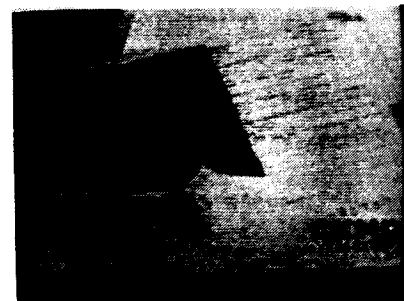


KNAZ-2 Flagstaff, AZ
 1045 mi Es seen 12/11/96
 @2100 CT

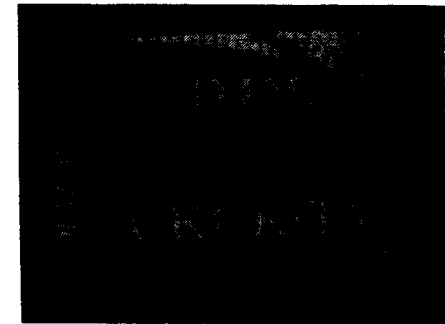


KASA-2 Santa Fe, NM
 753 mi Es
 seen Summer 96

And more from the E-skip aficionado. Here's some E-skip from the plains and prairies:



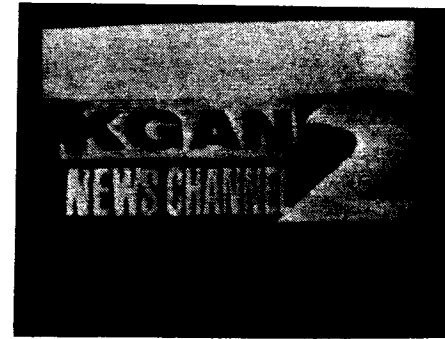
CKND-2 Minnedosa, MB
 1279 mi Es seen 5/3/96
 @1935 CT



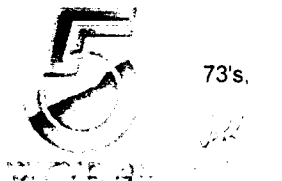
CKCK-2 Regina, SK
 1367 mi Es seen 5/7/97
 @1300 CT



KFYR-5 Bismarck, ND
 1063 mi Es seen 7/15/96
 @2046 CT



KGAN-2 Cedar Rapids, IA
 672 mi Es seen 8/2/96
 @1548 CT



WESTERN TV-DX

October 1997

Victor Frank
12450 Skyline Blvd.
Woodside, CA 94062-4541
email frank@sneezy.sri.com
(650)851-7031

Jim Pizzi, 814 Brookhill Dr., Paso Robles, CA 93446

May 1997 PDT
25 Es 1520 KTVQ 2 MT Calls
1530 CFCN 4 AB "CFCN-3" ID
1534 CFAC 2 AB 7/10 ID
1536 CHAT1 6 AB
1625 CFRN 3 AB Calls
1629 KENW 3 NM

June 1997 PDT
01 Es 1557 KNME 5 NM Calls
KENW 3 NM "
KOB 4 NM....."
KASA 2 NM "
07 Es 1439 KSNC 2 KS "
13 Es 1610 KSNB 4 NE Nx
KLNE 3 NE PBS
17 Es 2035 KWGN 2 CO Rockies BB//
Satellite C1-23
20 Es 0826 KTVQ 2 MT Ads
0855 unID 2 Mexico, SS
2000 KTVQ 2 MT ID
21 Es 0849 unID 4 Mexico, XHGC ID
0855 unIDs 2,3 Mexico
1000 XHIT 2 SIN
XHQT 3+ SIN
XHBS1 4 SIN
1029 XHI 2 SIN Calls
23 Es 0850 unIDs 2,3,4 Mexico
0858 KMID 2 TX Nx brief
25 Es 0835 KXMA1 2 ND CBS
KWSE1 4 ND PBS
0840 KXGN1 5 MT CBS
0845 unID 4 Regis & Kathie

July 1997 PDT
01 Es 1518 KXMA 2 ND Calls

7/12 to 8-2 Vacation--drove back to Rochester NY--band scanning along the way--will report later--no Es noted during this time.

Some Es noted during first two weeks of August, all unIDs. Very poor Es season here.

Marvin Shults, RR#1, Toulon, IL 61483

June 1997 CDT?
11 Es 1800 unID 2,3,5 FR
1830 WGBH 2 MA
1835 WCVB 5 MA
1845 WFSB 3 CT
12 Es 0615 C 2 PQ
13 Es 2100 C 2 PQ
2100 C 3
2130 WLBZ 2 ME
WGBH 2 MA
14 Es 1229 WGBH 2 MA
1500 C 2 CTV

22 Es 1859 WLBZ 2 ME
1830 WGBH 2 MA
24 Es 2010 WCVB 5 MA "Cod Watch"
2015 C 2
26 Es 1700 X 2 SS
1710 KDTN 2 TX
1720 KIII 3 TX
30 Es 1830 KMID 2 TX

July 1997 CDT?
01 tr 0600 W28 28 IL The Box \$
02 tr 0615 W25 25 Pei
Es 1659 KASA 2 NM
1659 KENW 3 NM
1700 KNME 5 NM
1800 KMID 2 TX
1800 X 2
05 Es 1229 KGWL 5 WY
1229 KIDK 3 ID
1230 KTVQ 2 WY
1330 KIDK 3 ID
1330 KBCI 2 ID
13 Es 1100 WLBZ 2 ME
1129 C 2 FR
1300 CFAP 2 PQ
16 Es 1700 WFSB 3 CT
1710 WLBZ 2 ME
1725 C 3
1730 WGBH 2 MA
1800 WCAX 3 VT
1830 WTVH 5 NY
1835 CBFT 2 PQ

August 1997 CDT?
10 Es 2000 KTVQ 2 WY
2020 KWGN 2 CO
12 Es 1430 WGBH 2 MA
1450 WLNE 6 RI
1450 WCVB 5 MA
1459 WFSB 3 CT
1500 WBZ1 4-MA
1625 WCBS 2 NY
1625 WNYW 5 NY
1658 KYW 3 PA

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

June 1997 CDT
09 Es 1555 KPRC 2 TX 893
10 Es 1230 KGRV 5 TX 1189
KGBT 4 TX 1183
KIII 3 TX 729
11 Es 1900 WFSB 3 CT 842
13 Es 0930 WGBH 2 MA 918
1200 CFAP 2 PQ 938
14 Es 1400 WGBH 2 MA 918
1500 CKCK 2 SK 918
19 Es 1105 WLBZ 2 ME 1030
25 Es 1330 KIII 3 TX 729

Western TV DX (W. Eckberg's report cont'd.)

1545 KIDK 3 ID 1123
1550 KTVQ 2 WY 849
1610 KTVQ 2 MT 968
26 Es 1000 KMID 2 TX 967
1040 XEFE 2 TA 1149
1400 WEDU 3 FL 1031
27 tr 1000 KVBM 45 MN Minneapolis 294
Es 1220 KPRC 2 TX 893
1310 KBTX 3 TX 856
30 Es 1930 KMID 2 TX 967
tr 2200 KSAX 42 MN 404

July 1997 CDT
01 tr 0530 WOCH-LP 28 IL Chicago 88
1100 KSAX 42 MN 404
2115 WMTU 16 TN 419
10 Es 1055 WESH 2 FL 983
11 tr 1230 WYMT 57 KY 449
1240 WMTU 16 TN 419
0500 WCFT 33 AL 593
WZDX 54 AL 503
0605 WUXP 30 TN 408
0708 WAFF 48 AL 503
12 tr 0030 WZDX 54 AL 503
16 tr 0035 KSAX 42 MN 404
Es 1130 KPRC 2 TX 893
1155 KBTX 3 ATX 856
1200 KRGV 5 TX 1189
1300 KMID 2 TX 967
1330 XEFE 2 TA 1149
21 tr 0400 KSAX 42 MN 404
23 Es 1530 Cuba 2
1600 WPBT 2 FL 1229
WFOR 4 FL 1229
1615 WEDU 3 FL 1031

August 1997 CDT
06 Es 1045 WESH 2 FL 983
1100 WEDU 3 FL 1031
25 tr 0430 KDSD 16 SD 509
0450 K41? 41 Xitr KEYC-12
0500 KSAX 42 MN 404
0515 K33AB 33 IA Sibley Xitr KSIN-27 336
0600 K59FN 59 MN Jackson Xitr WFTC-29 309
0605 K53AO 53 MN Olivia Xitr KARE-11 345
27 tr 0445 K62FH 62 MN Frost Xitr KEYC-12 254
0500 KSAX 42 MN 404
0510 KHNE 29 NE 484
0515 KXNE 19 NE 402
1300 K45EF 45 IA Cedar Falls TLC 162
30 tr 0150 WYMT 57 KY 449
0200 WLFC 68 VA Grundy 487
0330 WEMT 39 TN 518
0400 WKPT 19 TN 508

September 1997 CDT
01 tr 0140 KSAX 42 MN 404
0145 KDSD 16 SD 509
0230 KWCM 20 MN Worthington 336
0500 KLKE 24 MN Albion, sat KLKN-8 435
0515 KHNE 29 NE 484
KXNE 19 NE 402

1997 was the worst skip year ever. 1996 saw 170 loggings May through August. This year saw 44.

Last year was average. I missed the same amount of openings each year. So that calculates to 26% of normal. My best Es was May 6 into western Canada with 8 loggings. The best opening ever into that area and the only channel 6 loggings. On July 23 I logged WPBT-2 the first and last time. I saw them 14 times in 1996. I caught Cuba 2 with their Phillips TP once signing on at 1555.

Saw KEYC-12 very weak on channel 41 at 0450 on August 25 with a Sioux Falls, S.D. antenna heading. I can't find any channels 41 that direction. I suspect there is a new channel 41 translator in that area not listed. My data show Lansing IA 41 and St. Cloud 41 have different inputs and they are farther north. I've given up on this one.

I saw TLC not scrambled, mid day on channel 45. No ID on the hour. Cedar Falls-45 is a tentative with the antenna heading. Can anyone help on this one?

Religious Grundy VA-68 was a surprise. They were mostly snow free for two hours. They are an excellent DX target. Call, QTH, and the 5 states they serve are on a strip across the bottom of the picture. They ID every half hour with the most beautiful large ID I've seen. They get out considering their low power and tower height. A mountain peak helps.

Early Labor day AM saw two new tropo I never knew existed. Namely Worthington, MN-20 is public TV and ID Pioneer TV. Years ago I logged a translator there, K2OAD with KSTP-5. Also logged Albion, NE-24, satellite of KLKN-8. I saw them five minutes before signon. I have nearly snow free pictures of these two stations with ID and QTH. Spacing of channel 8 at Lincoln looks close.

Danny Ogleshorpe, P.O. Box 6688, Shreveport, LA 71136-6688

July 1997 UTC
20 Es 1450 unIDs 2,4,5 US & Canada
1600 KTVQ 2 MT Q2 1215
1610 KHMT 4 MT Fox 4 w/calls 1184
1700 KGFE 2 ND Prairie PTV 1086
1728 KUTV 2 UT 1160
KTVX 4 UT 1160
KSL 5 UT 1160
21 Es 1600 KWGN 2 CO "Denver's 2" 806
1645 KCWC1 4 WY Barney
1700 unID 2 5/10/3 ID
21 Es 1910 KTVQ 2 MT 1215
23 tr 1240 KZTV 10 TX 385
San Antonio 4,5 347
Other area tropo
Es 1600 WCBZ 2 SC 805
1610 unID 4 Preacher C. Dollar
1620 KDKA 2 PA 945
1625 WRC 4 DC 1042
1635 WTTG 5 DC 1042

Western TV DX (D. Oglethorpe's report continues)

1640	WMAR	2 MD	1072
1650	WYFF	4 SC ID in bar	676
1653	WCSC	5 SC	805
	WUNC	4 NC UNCTV	875
1656	WRAL	5 NC	896
1702	WFMY	2 NC	838
1710	WUND	2 NC //WUNC	1031
1715	WCYB	5 VA	721
1720	WTAE	4 PA	945
1725	WJBK	2 MI	904
1728	WDTN	2 OH	735
1735	WTTV	4 IN Note #1	619
1759	WSJK	2 TN PTV for East TN	665
1808	unID	2 CT	
1858	WBBM	2 IL "Nx 2 Chicago promo"	737
2235	CKPR	2 ON TBT Nx	1130
2313	Cuba	2	
2335	WPBT	2 FL	939
2400	KTWO	2 WY K2	996
24 Es 0100	WESH	2 FL	789
0225	WBAY	2 WI	892
0250	KASA	2 NM "KASA Fox 2"	753
0315	KNAZ	2 AZ	1045
25 Es 1635	WFMY	2 NC	838
1640	WUND	2 NC	1031
1655	WUNC	4 NC //WUND	875
1659	KNAZ	2 AZ WUND still in	1045
1810	WSJK	2 TN	665
1845	WMAR	2 MD	1072
26 Es 0045	unID	2 XEW	
	WPBT	2 FL	939
0105	Cuba	2	
0115	XHG	4 JAL TV4 Guadalajara 1003	
1405	unID	2 TV7 in bar	
	unID	4 Canal 13 in bar	
	XHMEN	4 YUC XHGC-5 w/Merida ad	830
1415	unID	3 Floating	
1425	XHY	2 YUC ID	830
	unID	5 TV7 in bar	
1445	WFOR	4 FL	939
	WPBT	2 FL	939
1505	unID	2 XEW; Hoy Mismo	
	Worthington		336
0500	KLKE	24 NE	1530
	XHY, XHMEN	strong; Floater on 6	
1645	XHG	4 JAL	1003
27 Es 0155	WMAR	2 MD	1072
0223	WRC	4 DC	1042
	WTTG	5 DC	1042
0230	WFMY	2 NC	838
	WUNC	4 NC	875
0235	WUND	2 NC //WUNC	1031
27 Es 0325	WESH	2 FL	789
29 Es 1530	unIDs	2 US and Canada	
	1558	KGFE	2 ND 1086
	1715	unIDs	2 XEW, Canal Trece
	1726	XHHHN	2 OAX ID floating on XEW 950
		XHDI	4 TAM Madero, TAM on ad
2000	KNAZ	2 AZ	1045

2015	KXMA	2 ND	1110
2127	KHMT	4 MT	1184
2145	KDUH	4 NE KOTA	852
2259	KTWO	2 WY	996
30 Es 2110	WMAR	2 MD	1072

August 1997				UTC
01 Es 2030	KDKA	2 PA	945	945
	WTAE	4 PA	945	945
	WTVH	5 NY	1212	1212
	WDTV	5 WV	876	876
02 tr 0315	OKC	4,5,9,13	303	303
	KMBC	9 MO	464	464

Note #1--All full-power US channel 4s east of Mississippi River have been logged here. WTTV-4 reception was brief and mostly audio. As the CCI was producing a strong video signal without audio, WTTV's local ad and promo did tape well, albeit mostly audio.

Thanks to Doug Smith and Jeff Kruszka for informing me that XHY has indeed moved from channel 3 to channel 2. That solves that mystery.

Frank Aden, Jr., N7SOK, 4096 Marcia Place, Boise, ID 83704

Equipment:
TVs: 27" Magnavox, 26" Zenith, 19" GE, 19" RCA, 13" BMG Monitor. VCRs: Radio Shack MTS Stereo, Magnavox MTS Stereo, RCA Mono, Hitachi Camcorder. Antenna: Radio Shack ch. 2-13, 14 el on rotor at 22'.

The 1997 Es season has to be one of the worst on record. No major openings noted at all. Some hit high MUFs, but were short lived. All Es except where noted.

5-25-97
1745 ch. 2 KSNC KS breaking through local KBCI! MUF up to ch 3, but no other IDs.

6-23-97
1945 ch. 3 KSWK and KFDX fighting it out.
1945 ch. 2 KSNC KS again breaking through KBCI
2030 ch. 3 TP and dead air no ID! Mixing with KFDX

July 1997			
05 Es 2230	KYTV	3 MO	
13 Es 1743	KFDX	3 Text	
28 Es 2000	KLNE	3 NE	

August 1997			
11 Es 1100	KLNE	3 NE	
12 ms 0100	unID	8	No idea who it was!

Perseids was pretty poor this year, a few bursts but no IDs. Ran all three VCRs from 1 AM to 6 AM for

Western TV DX (Frank Aden's report continues)

about a week around the shower. Few bursts seen on ch. 5 and 6 (ran VCRs on them on Friday and Saturday nights) and saw some bursts on ch. 3 and 4 the rest of the time.

Have now capability for 6 meter FM.

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

August 1997				UTC
14 Es 0159	KCRA	3 CA Sacramento 175°		
	0200	KTVU	2 CA Oakland 175°	
21 Es 1559	KTVX	2 UT 160°		

September 1997				UTC
01 ms 1551	KCRA	3 CA 28 sec burst 165°		

Fernando Garcia, San Salvador 415, Rincon de la Sierra, Cd Guadalupe, NL, 67181 MEXICO

Equipment:
Sony KV-27EXR15, Screened CM 7'dish 85', RG11, UA900 amp. Sony KV-13TR27, CM 1110 30', CM 8 bay UHF array 60' .1800' ASL, No re-logs in the same month, only tropo 500+ miles.

August, 1997				CDT
6 0200	KVHP	29 LA Lake Charles	530	530
	0615	KETK	56 TX Jacksonville	532
9 0030	KADN	15 LA Lafayette	586	586
	2200	KLAX	31 LA Alexandria	618
		KLTL	18 LA Lake Charles	548
		KLPA	25 LA Alexandria	619
10 0245	KFWD	52 TX Fort Worth	522	522
		KDTX	58 TX Dallas	518
		KXTX	39 TX Dallas	518
	0630	KFXK	51 TX Longview	557
		KMSS	33 LA Shreveport	615
	0700	KLDT	55 TX Lake Dallas	544
		KINZ	68 TX Arlington	518
11 0230	KDFI	27 TX Dallas	518	518
		KTXA	21 TX Fort Worth	518
		KHSX	49 TX Irving	518
	0245	KDAF	33 TX Dallas	518
	0345	WFAA	8 TX Dallas	518
		KERA	13 TX Dallas	518
	0500	KUVN-LP31TX	Fort Worth	518
		KTAQ	47 TX Greenville	574
		KMPX	29 TX Decatur	537
		K60FS	60 TX Keene Worship	498
	0530	KVTH	26 AR Hot Springs	739

12 0600	KLTS	24 LA Shreveport	616	
17 0745	WVLA	33 LA Baton Rouge	633	
	0800	KLPB	24 LA Lafayette	567
20 0100	KARD	14 LA West Monroe	659	
	0115	WDBD	40 MS Jackson	754
	2200	WLPB	27 LA Baton Rouge	638
21 0015	WGBC	30 MS Meridian	834	
	0045	W36AC	36 MS McComb	710
		K81GO	61 LA Hicks	581
		K66FI	66 LA Opelousas	599
		WMAU	17 MS Bude	697
		K21DM	21 LA Lafayette	592
	0100	K69HD	69 LA Church Point	586
		WAPT	16 MS Jackson	754
		K51EC	51 LA Lake Charles	532
23 1800	XH777	8 NL Guadalupe XHIMT-7		

500+ miles tropo were also observed in the following days: 7, 8, 13, 14, 15, 18, 19, 22, 27, 28, 29, 30, 31

Resume for the month of August:
Best number of days with at least one TV logged station for a month of a August:
Texas(500+) 19 days, previous 15 days in 1993
Louisiana 15 days, previous 9 days in 1993
Also best number of days with openings up to 500 miles 21 days, previous 16 days in 1993 600 miles 9 days, previous 8 days in 1993. In general this is the best month of August ever.

I have a new local station on channel 8 with XHIMT-7 TV AZTECA programming, it's not relaying XHFN-7 also local station with XHIMT-7 + many local progr. New channel 8 it's to my w-nw and it's with low power as it can't be tuned 4 miles to my west. This new station is covering the shadow area to signal from XHFN-7 due to high mountain.

73's Fernando

Pat Dyer, WA5IYX, 5315 Silvertip Drive, San Antonio, TX 78228-2744 pjdyer3@juno.com

Equipment:
Emerson 1987 model 872 VCR used as the tuner ahead of a 9" B&W 1994 Keepeafer CCTV monitor. Archer V-100 and 8-bay bow-tie UHF array at 20' AGL with rotor.

August 1997				UTC
13 Es 1018	WWMT	3 MI Kalamazoo	1163	1163
	1100	WBBM	2 IL Chicago	1055

My 1997 May-August FM Es total was the worst since 1992.

Southern FM DX

John Zondio
4006 Driftwood Circle
Yukon, OK 73099
E-mail: jzondio@aol.com
Deadline: 10th

October 1997

For DXers in: AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, NC, NV
OK, SC, TN, TX, UT, WV and Mexico

Fred Laun - K3ZO - 5801 Huntland Rd. - Temple Hills, MD 20748 - aalaun@ibm.net EDT
Denon TU-800 tuner, Winegard antenna @35'

6/26 Es

2121 KIDA 92.9 IA Ida Grove, ads for Cherokee IA
2124 KKOT 93.5 NE Columbus, full ID
2129 KMOR 92.9 NE Scottsbluff, full ID (#1)

8/12 Es

1751 KRUE 92.1 MN Waseca, "Crew 92," local ads
1754 KSDR 92.9 SD Watertown, "93 Country," local ads

#1- Apparently I got in on the tail end of a massive opening which saw MUF's from here to the Midwest soar well above 147 Mhz. A ham radio operator in the Chicago area reported receiving my 45 watt FM packet station direct on 145.59 Mhz for over an hour as I was connected to the Potomac Valley DX Spotting Network packetcluster system in the Washington DC area. I was elsewhere in the house while my packet station operated automatically and was not aware of what was going on until it was too late.

73, Fred

Doug Smith - W9WI - 1385 Old Clarksville Pike - Pleasant View, TN 37146-8098 - 72777.3143@compuserve.com CDT

Technics ST-G50 tuner, big Radio Shack VHF-TV antenna at 15'

Es was noted on August 4 at the WTFDA convention in Norcross GA. Six Quebec FMs plus one each in Vermont and NY state were heard. Also noted was 200+ mile tropo from my locals WRMX 96.3 & WLAC 105.9 here in Nashville, and from WYKZ 98.7 Beaufort SC.

8/15 Gw

2300 WJXA 92.5 TN Nashville, "J-92.9" 19
2300 WJXA 93.3 TN Nashville, "J-92.9" 19
2300 WJXA 93.7 TN Nashville, "J-92.9" 19 (#1)

8/24 Tr

2300 WGBV 94.1 KY Glasgow, "The Beaver," w/WVVR 100.3 & WBVR 93.3 78

8/27 Tr

0100 KEZG 107.3 NE Lincoln, "Star 107.3," legal ID 595 (#2)

0120 WKHB 106.3 KY Hartford, "Real Country 106.3 WKHB," finally landed this one 73

MO St. Louis, 88.1/92.3/98.1/99.1/105.7/107.7 230
unID ?? ??, 90.1 heavy metal, 90.5 c (KXCV?), 99.1 MoR

0213 KFMZ 98.3 MO Columbia, "98.3 The Buzz" 334
0214 KHCR 97.7 MO Potosi, "97.7 KHCR," \$ 229
0254 KQSC 107.3 AR Osceola, sung ID 164

#1- The signals were definitely being transmitted on these frequencies; 92.5 and 93.3 were full quieting at my home 24, nearly 20 miles from the nearest FM transmitter. Tom

Bryant also had one on 92.2 Mhz at his location about 2 miles from the WJXA tower. The spur on 93.7 was clobbering local WYYB 93.7 on the car radio in Ashland City, 8 miles southwest of here and well within WYYB's normal service area.
#2- First Nebraska logging on FM.

73 Doug

Pat Dyer - WA5IYX - 5315 Silvertip Dr. - San Antonio, TX 78228-2744 - pjdyer3@juno.com CDT

Realistic TM-1001 tuner (2 IF mod w/150 kHz filters) into Allied 426, 52 ohm step attenuator box used to reduce local intermod/overload when needed, 6 element Archer antenna at 20' w/rotor. Aero nav aids with Narco Omnigator VTR-2A (1950's tube item).

8/2 Es

1053 WFLB 96.5 NC Laurinburg, ID, "Oldies 96.5" 1197

1101 WKML 95.7 NC Lumberton, k, ID 1199
1111 WKRR 92.3 NC Asheboro, "Rock 92" 1174
1115 WDCC 105.1 NC Durham, "G-105" 1211
1117 WXRA 94.5 NC Eden, rk, ID 1181
1118 WCRC 95.7 NC Hickory, ID 1101
1120 WTRD 96.9 NC Statesville, ID 1117
1121 WPEG 97.9 NC Concord, ID 1094
1125 WVCL 95.7 VA Norfolk, lottery rx, "Cool 95" 1373

1129 WXLK 92.3 VA Roanoke, "K-92" 1188

8/4 Es

1115 WJWQ 92.5 WI Tomahawk, local ad 1208
1117 WTRV 95.7 WI LaCrosse, "The River" 1059
95.9 WI Minocqua, local ad 1228
1121 WMOA 92.3 WI Spencer, local ad 1152
1122 WOSQ 92.3 WI Hancock, local ad, Limbaugh 1332
1125 WZRK 93.5 MI

1127 WRJO 94.5 WI Eagle River, local ad 1257
1128 KCZQ 102.3 IA Cresco, "Super CZQ" 1028
1129 WMZK 104.1 WI Merrill, area ad 1184
1129 WCEW 105.7 WI Chippewa Falls, ID 1137
1134 WIXK 107.1 WI New Richmond, ID, wx 1128
1146 KMXX 94.9 MN Cold Spring, "Oldies 94.9" 1124

1148 KMFY 96.9 MN Grand Rapids, ID 1260
1150 KKWS 105.9 MN Wadena, local ad 1201
1151 WTBX 93.9 MN Hibbing, ID 1273
1153 KRCC 102.3 MN Detroit Lakes, area ads, ID 1208

1206 KKWQ 92.5 MN Warroad, "KQ-92" 1349
1223 KXRA 92.3 MN Alexandria, area ad, "KX-92" 1150

8/6 Es

1043 KVOD 92.5 CO Greeley, cx 817
1045 KHIH 95.7 CO Denver, ID, "Smooth Jazz" 803
1051 KQSW 96.5 WY Rock Springs, local ads, "Q-96" 1015

1124 KRAI 93.7 CO Craig, ID 921
1130 KJYE 92.3 CO Grand Junction, EL, "K-Joy" 880

Southern FM DX

Dyer continued

1141 KVFM 94.5 UT Logan, "The Fox" 1138
1144 KZHT 94.9 UT Provo, rk, "ZHT" 1061

1150 KKWZ 93.7 UT Richfield, k, ID 992
1159 KMXU 105.1 UT Manti, area ad 1012
1201 KBZN 97.9 UT Ogden, "The Breeze" 1089
1213 KKYN 103.9 UT Nephi, local psa 1037

8/6 Tr

1240 KNFM 92.3 TX Midland, ID 285

8/6 Es

1251 KAML 96.9 WY Gillette, or, ID 1092
1254 KUBL 93.3 UT Salt Lake City, area psa 1089
1259 KCSE 90.3 WY Casper, rel, WY btr list 1012
1303 KWYK 94.9 NM Aztec, area psa 748
1327 KUWR 91.9 WY Laramie, WY Public Radio net ID 904

2040 KUMT 105.7 UT Centerville, state ID 1089

8/19 Tr

0003 WCKW 92.3 LA LaPlace, ID 473

An almost "normal" August ending what has likely been the worst FM Es DX season for me since 1992. 73, Pat - WA5IYX

Fernando Garcia - San Salvador 415 - Rincol de la Sierra - Ciudad Guadalupe, Nuevo Leon 67181 Mexico - fergamex@infosel.net.mx CDT
Pioneer KE2700QR car stereo

8/20 Tr

0730 KSCS 96.3 TX Fort Worth, calls
0800 KLUV 98.7 TX Dallas, local ments, nx

Jim Pizzi - 814 Brookhill Dr. - Paso Robles, CA 93446

5/25 Es

1520 CKRX 95.5 AB Lethbridge, k, "Country 95.5 FM"
1542 CBBC 91.7 AB Lethbridge, showtunes
1543 CKUA-2 99.3 AB Lethbridge, folk/j
1544 CBRX 100.1 AB Lethbridge, Canadian folk
1546 KQRX 92.3 MT Ronan, ads
1551 CIMGt 94.1 SK Swift Current, Spring Canada ad

That's it! Worst season in memory. 73's Jim

Keith Pugh - 227 Martin St. - New Hope, AL 35760 CDT

McIntosh MR78 tuner, Probe 9, RG-6 coax

7/2 Es

1632 KWBI 91.1 CO Morrison, ID 1088
1636 KHIH 95.7 CO Denver, 1086
1636 KYGO 98.5 CO Denver, ID 1086

7/7 Tr

1442 WIGAP 95.7 TN Maryville, k, ID 162
1446 WNFZ 94.3 TN Oak Ridge, "94-Z" 158
1448 WNPQ 92.9 TN Newport, k, "C-93," ID 207
1459 unID 90.7 ?? ??, "WGNR, Monee-Chicago" (WGNR is 88.7 Monee)

1505 WOFE 105.7 TN Rockwood, 127
1513 WRZK 105.9 TN Colonial Heights, "New Rock 105.9," ID 258

1629 unID 96.7 ?? ??, "WCNW (Spindale NC 88.7)," Maryville btr?

7/16 Es

0940 KBNU 93.7 TX Uvalde, local ad 867
0942 KCJZ 106.7 TX Terrell Hills, "Smooth Jazz

October 1997

1114 KARS 95.7 TX Claude, "95.7 The Car" 850
1115 KACV 89.9 TX Amarillo, 875
1157 KANZ 91.1 KS Garden City, 841
1206 KKMG 98.9 CO Pueblo, "Magic FM" 1045

7/26 Es

1142 unID 91.5 ?? ??, "Estereo Vega"
1152 XHJD 98.9 NL Monterrey, "New Edge D99" 1033

1155 XHAW 101.3 NL Monterrey, 1033
1200 Friends FM 88.9 BZ Belize City, 1182
1200 X- 91.5 QU? Cancun?, Chetumal, Cozumal, Cancun ref, \$

1201 unID 98.9 ?? ??, "Total Territorial National, LAH," SS

1207 XHCCA? 93.1 ?? ??, Veracruz ref, SS, \$ (maybe XHAAA Reynosa TM?-jz)
1210 XHSRO 92.5 NL Monterrey, "Stereo Rey"

1213 X??? 90.5 ?? ??, Tampico ref

1217 X??? 100.5 ?? ??, Matamoros ref

1223 X??? 91.1 ?? ??, Saltillo ref, \$

1225 XEHU 104.5 VC Martinez de la Torre, "HU," city ID 1194

1247 unID 97.9 ?? ??, Cancun ref, \$

1301 JBC 92.1 JA Montego Bay, 1226

1301 RJR 94.9 JA ??, 1226

1332 RJR 94.3 JA ??, 1226

1336 unID 92.9 ?? ??, SS, mono, San Lorene ment

7/30 Es

1612 XHCMT 91.1 CL Muzquiz, "La Grande"

8/2 Es

1508 WCYY 94.3 ME Biddeford, "CYY" 1058
1514 WQSS 102.5 ME Camden, "Coast 102.5," ads 1142

1516 WTHT 107.5 ME Lewiston, k, ID 1089

1518 WOKQ 97.5 NH Dover, k, ID 1025

1521 WBLM 102.9 ME Portland, op, ID 1069

1528 WCLZ 98.9 ME Brunswick, "CLZ" 1093

1530 WAVX 106.9 ME Thomaston, ads, "Classical Wave" 1133

1531 unID 103.7 ?? ??, "News-Talk 103.9 here in Maine"

1535 WJGR 101.1 NH Manchester, ID, "Rock 101"

1537 WPOR 101.9 ME Portland, ID 1069

1538 WMGX 93.1 ME Portland, ID 1069

1548 WWMR 96.3 ME Rumford, g, ads 1092

1550 WHOM 94.9 NH Mt. Washington, ID 1054

1550 WSYW 94.9 ME Millinocket, 1210

1552 CFMO 101.1 ON Smith Falls, 904

1557 WCYI 93.9 ME Lewiston, "WCYY"/94.3 1089

1558 CKMF 94.3 PQ Montreal, ID 1018

1600 WDEB 98.5 ME Waterville, 1130

1601 CIOO 100.1 NS Halifax, "C-100" 1401

1606 WERU 89.1 ME Blue Hill, 1169

1609 WHOU 100.1 ME Houlton, 1264

8/4 Es

1214 KVWR 91.9 WY Laramie 1146
1220 KCGY 95.1 WY Laramie, "Y95," Cheyenne wx (over local WNDA)

1224 KOLZ 100.7 WY Cheyenne, k, "Coit FM" 1104

1227 KPMX 105.5 CO Sterling, ID 1012

1238 KMOR 92.9 NE Scottsbluff, 1066

1239 KIYT 105.3 NE McCook, "Coyote Country" 874

1248 KPAW 107.9 CO Fort Collins, "Bear" 1105

1250 KMUS 101.9 WY Burns, "K-Moose 102" 1082

1252 KUNC 91.5 CO Greeley, ID 1083

1254 KZCY 104.9 WY Cheyenne, ads, "Big Z-105," \$ 1104

1254 KIMG 97.9 WY Cheyenne, 1104

1319 KRAI 93.7 CO Craig, 1230

1400 CERY 93.1 MB Portage la Prairie, k, ID 1208

8/6 Es

0958 CROE 90.7 ON Ottawa, FF, ID 941
1000 WWLR 91.5 VT Lyndonville, 1032

NORTHERN FM-DX

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
OCTOBER 1997 DEADLINE: THE 5TH LOG CUTOFF: 3 MOS. FROM POSTMARK

The skip season picked up a bit for the second half of the summer, but not enough to save 1997 from being called one of the worst ever, by a majority of reporters. There were highlights few and far between, however, such as the nice opening on June 26 featuring plenty of short skip, and the unusually good August Es opening on the 12th. There was no tremendous opening in July. Tropo did pick up a bit, at least. Some decent distances reported in the Midwest during July, and there was some good Atlantic coast ducting as well. I hope you got in on at least some Es or Tr this summer. If you have, why not let us know about it!! ...

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

FEBRUARY 1997 DX

1 GW
1700 KRUE 92.1 MN Waseca, 'KRUE Waseca Owatona-Fairbault', WZBN off temporarily 300

R GW
1928 WWIS 99.7 WI Black River Falls, ad for Osseo (not Osco) drug store, area ments, phased KBOB 275
1949 WWGO 98.9 IL Neoga, Charleston ad (another freq. ruined at Andy's), 'Go 99', regular here 160
2021 WXID 94.7 KY Mayfield, Allstate in Mayfield legal type ID with KSHE-MO phased 300

20 GW
0436 WOKZ 105.9 IL Fairfield, 'Hot k, WOKZ' 200
APRIL 29, 1997 GW 'local WJLQ 102.7 off briefly'
0053 ?? 102.7 NOTE 1
0059 WMJL 102.7 KY Marion, 'You can find it on the web .. wmlj.com ..' (brief airplane fade o/WEGR) 260

MAY 1997 DX
22 Tr (slight)
0100 WKKG 101.5 IN Columbus, '101.1 WKKG Columbus-Seymour' w/WBNQ phased 260

24 Tr/GW
0448 WTHC 95.9 IN Seelyville 'Your favorite music station, WTHC C-96 Seelyville-Eagle Grove Terre-Haute' 190

26 Es
1423 KRFM 96.5 AZ Show Low

27 GW
1329 W266AD 101.1 IL Decatur, w/WLUJ 100

30 Es
1839 WDSO 94.7 DE Dover

JUNE 1997 DX
9 Es
1354 Merida, YU: 92.1/92.9/93.7/97.7/98.5/99.3/103.9 'nothing on 100.9, is it gone?' 1340

1403 XHQHT 95.3 YU? legal ID, NOTE 2
1606 WXXQ 92.5 IL Rushville, 'tri county headlines', very recent move from 96.7 25

13 Tr
0200 WROI 92.1 IN Rochester, calls heard weakly in legal ID, would have missed if it was not on the tape 240

0200 WZBN 92.1 Carthage noted off at least since late May, and is still off as of August 23!

14 GW
0413 WVIL 101.3 IL Virginia, calls, k\$ 55

15 GW/TR
0500 WGNM 102.5 IL Fisher, calls, Moody net. 155

MAY 25 Es

2218 KZLJA 92.1 AZ Holbrook, at least five local ads (Holbrook, Winslow, Show Low), 'Z92, King of the Mountains', k 1100

26 GW
0648 KDAM 107.5 MO Monroe City, 'Great oldies it's K-Dam 107.5 fm' at tune in 75

26 Es
1853 WCTX 92.1 PA Palmyra, NASCAR stuff mentioned several stations, incl. WCTX 92.1 700
1854 WJYR 92.1 SC Myrtle Beach, on car 810
1909 WLQM 101.7 VA Franklin, calls, k 780
1918 WSVY 107.7 VA Winsdor 'V 107.7 WSVY' 750
1920 Tidewater: 92.9/95.7

1930 WEQQ 95.5 NC Pinetops, 'Hits of the 80's and 90's on the Double Q' 750
1933 WCRB 102.5 MA Waltham, 'Classic 102.5 WCRB' before Hayden 1000

1939 WRAT 95.9 NJ Pt. Pleasant
1947 WKIX 96.1 NC Raleigh, about a 'Kix Stop' opening on I-40 in Durham 750

1949 WFCC 107.5 MA Chatham, 'Cape Cod remembers', historical bit, calls 1040
1951 WNCN 107.9 NC Greenville
1955 WJBR 99.5 DE Wilmington

2002 WJJZ 106.1 PA Philadelphia, 'Smooth jazz, WJJZ Philadelphia 106.1' 820

2005 WLOW 1079 SC Hilton Head
2009 WIOV 105.1 PA Ephrata, local ads 706
2012 ? 107.1 ?? 'NY and NJ's new k, Y107' (Do these guys give separate legal ID's?)

2014 WFMG 106.3 NJ Eatontown, 'hard rock on the Jersey Shore', more info given on tape 870

2017 WVKZ 106.7 PA Hershey, Route 422 Lebanon ad, 'Did you get your Z107 sticker?' 710

2019 WYXR 104.5 PA Philadelphia, 'Philly's favorite songs, this is the Bangles' 820

2021 WRDR 104.9 NJ Egg Harbor Twp, calls and Hammonton Chamber of Commerce ment 870

2022 WPRB 103.3 NJ Princeton, calls, behind another dominant Es station, likely York PA 830

2023 WKTI 103.5 NY Lake Success (sure!) '103-5 WKTU' jingle 870

2024 WEBE 107.9 CT Westport



Southern FM DX

Pugh continued
1004 WFUV 90.7 NY New York, ID 801
1045 KLXS 95.3 SD Pierre, 'Classic 95' 1008
1045 KPLO 94.5 SD Reliance, 964
1051 KKOT 93.5 NE Columbus, 'Coyote Country' 764

8/12 Es
1430 C7?? 92.1 ?? ??, 'La Super Station, CKLR-CJBI,' FF, \$
1434 WXHT 95.3 ME Machias, 'WQDY-WALZ' 1229
1435 WQHR 96.1 ME Presque Isle, 1278
1441 WEZQ 92.9 ME Bangor, 1176
1445 CJAB 94.5 PQ Chicoutimi, 'Radio Energie' 1246

1445 CKBY 105.3 ON Ottawa, 'Y-105' 941
1454 KCCU 93.1 ON Ottawa, 941
1455 CJMJ 100.3 ON Ottawa, 941
1459 WMOO 92.1 VT Derby Center, '92-MOO' 1045
1500 CIKI 98.7 PQ Rimouski, 1333
1503 CBJE 107.9 PQ Chicoutimi, CBC rx, mono EE, Quebec City ref 1246

1506 WVQM 103.9 ME Howland, ID 1196
1509 CIEU 94.9 PQ Carleton, North Richmond ad, r, FF 1351

1518 WLVB 93.9 VT Morrisville, 1005
1533 WOKO 98.9 VT Burlington, 983
1535 WVPS 107.9 VT Burlington, 983
1537 WWTI 96.7 VT Vergennes, mono, area ads 968

1540 unID 90.1 ?? ??, Montreal ref, FF, \$
1553 WGLY 103.3 VT Waterbury, g, ads 994
1555 WWPV 88.7 VT Colchester, p, ID 989
1557 WERU 89.9 ME Blue Hill, 1169
1558 WEVO 89.1 NH Concord, 993
1600 CFQM 103.9 NB Moncton, 1391
1601 CJME 93.3 PQ Quebec, city ID, FF 1163
1605 CIHO 96.3 PQ St. Hilairon, 'C-Show MF' 1231
1606 WKLL 94.9 NY Frankfort, 'K-Rock' 847
1609 unID 101.3 ?? ??, 'Classic Rock Champ 101.3'

1611 WLEE 102.3 VT St. Albans, k, ID 1003
1612 WYNZ 100.9 ME Westbook, 1068
1613 CIRQ 99.7 PQ St. Georges, 'Radio Edsov?'
1645 CFQR 92.5 PQ Montreal, 'Q-92' 1018
1650 WRGR 102.3 NY Tupper Lake, Lake Placid ad 923

1651 unID 104.9 ?? ??, 'News 10, WTEN,' Albany wx

1700 WLTN 96.7 NH Lisbon, 'Gold 96.7' 1023
1705 WBTZ 99.9 NY Plattsburgh, pr, 'The Buzz' 983
1713 CHEY 94.7 PQ Trois-Rivieres, 'Shay FM' 1094
1717 CEGL 105.7 PQ Laval, ID 1015
1727 CKMF 94.3 PQ Montreal, 1018
1737 CJBR 89.5 PQ Rivier du Loup, 1270

8/27 Es
1400 WTMJ 93.1 FL Miami, ID

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

Fisher 101R FM tuner (vintage 1959) with old Scott amp, Winegard CS-6065 single bay FM yagi, CM HD-9515 rotor (RX-1), Drake SW8A portable with built in vertical whip (RX-2)

October 1997

9/29 Es
2100 KESD 88.3 SD Brookings, ID, RX-2, QSL'd 7/12/77 1118

7/7 Tr
0929 WNJT 88.1 NJ Trenton, o, ID, atop local WJHU for a few minutes, RX-1 138

7/8 Tr
0604 WJNN 106.7 NJ North Cape May, ID, rel, Family News, RX-1 85

7/9 Tr
0712 WRVV 97.3 PA Harrisburg, ID, or, ads, rough thru WBSS, x-WHP, RX-1 107

8/6 Tr
portable reception from Sugar Loaf Mountain Frederick MD
1448 W228BA 93.5 VA Mt. Weather (Leesburg), WJWJ IDs, gr, RX-2 10

8/12 Es
1730 KVSC 88.1 MN St. Cloud, ID, fighting it out with local WJHU, RX-1 1020

1735 KNSR 88.9 MN Collegeville, wx, MPR ID, thru local WEEA, RX-1 1030
1744 KLOP 92.1 MN Madison, local ads, RX-1 1101
1748 KRUE 92.1 MN Waseca, local ads, ad for Job Line on their AM KOWO, RX-1 1030

Noted many stations breaking thru on the educational band, but carrying NPR programs or classical music. I am sure many went unidentified here, but since I don't count non-QSLed stations I take time to try to get enough for reception report, so I concentrate on a few.

From the Editor



Another great turnout, with a few surprising August Es openings. Trops have been real slow here in the heartland, tho.

If you're interested in the engineering side of radio, check out the website of the company I work part-time for, the Oklahoma News Network. You'll find it at www.okcradio.com. Click on Engineering for loads of info and, if it's working, you can see who's lurking in the main hallway on Mike's Engineering Cam.

See y'all next month!

Frank Merrill's report continued:

JUNE 26 ES cont.

2027	BALTIMORE, MD NWS	162.400
2037	ATLANTIC CITY, NJ NWS	162.400
2028	WKDN 106.9	NJ Camden, ledgal ID, PSA 820
2035	WBAB 102.3	NY Babylon, "BAB", ads 900
2040	WQXA 105.7	PA York, Harrisburg ment in contest, Lancaster ad, other local mentions 730
2046	WRDZ 101.3	PA Lancaster, local ads, 700
2048	WIDQ 102.1	PA Philadelphia, very "BURIED" legal ID 820
2054	WDAS 105.3	PA Philadelphia, soul, free Batman poster in the Sunday Inquirer, partial ID 820
2056	WNWK 105.9	NJ Newark, reggae store ad in Queens 870
2056	WHLM 106.5	PA Bloomsburg, "Mix 106.5 WHLM Bloomsburg" 760
2104	WODE 99.9	PA Easton, "Good times and great oldies, Oldies 99.9 WRODE" 830
2112	WBLQ 99.3	RI Block Island 960
2116		all fade, quickly!

JULY 1997 DX

1 Tr/GW		
2100	WABX 107.5	IN Evansville, "Evansville's classic rock, WABX" WZZQ phased, I logged this before Andy Bolin did ... 240
2 Tr		
0959	WLTU 92.1	WI Manitowoc, "WLTU Man. - Two Rivers-Sturgeon Bay", nice surprise! 310
1005	WGTD 91.1	WI Kenosha, calls, NOTE 3 200
2 Es		
1730-1800 Some NM/AZ, MUF 96.5, t KTHQ 92.5 AZ		
3 Tr/GW		
2113	KRLI 97.5	MO Malta Bend, "contact one of our KRLI sales representatives ..." NOTE 4 180

JULY 11 Tr

0200	WPKO 98.3	OH Bellefontaine, legal ID jingle with WZZQ & Farmer City phased) 400
0244	WMXL 94.5	KY Louisville, "Lexington's Mix 94.5" twice, KY local bands, WLRW phased 340
2227	WYBR 102.3	MI Big Rapids, "Y102 FM WYBR" through phased WTAZ-IL, no WRHL 340
2251	WZOQ 92.1	OH Wapakoneta, "Power hits w/ more variety WZOQ 92 Zoo" (LOVE those OH Class A's!!) 350
15 GW		
0215	WMKB 94.3	IL Taylorsville, calls in between r songs, didn't really want to log this! 90
16 Es		
1923	WMCM 103.3	ME Rockland, Rockport restaurant ad, Maine chapter of MS society
1928	WBCJ 105.9	ME Bath, Grace To You, calls 1100
1931	WHTH 107.5	ME Lewiston, "New Country 107.5 WHTH" 1100
1932	WLXQ 107.1	NH Gordon, "k of today and yesterday on FM, 107.1 WLXQ" 1050
17 Tr		
2141	WGIC 102.3	IN New Carlisle, local ads in "Michiana", local w, "AAA format (adult album alternative), female DJ 240
2253	WLHN 102.3	IN Logansport, "Your voice of the 1997 Iron Horse festival, WLHN Logansport, Mix 102" NOTE 5 240
2318	WEXI 102.9	IN Huntington, heard WXKE calls on tape, faded over dominant WNJY 300
18 Tr		
0059	WNJY 102.9	IN Delphi, legal ID, calls heard well but remainder poor "Lafayette's oldies" 220
29 Tr		
0105	WBYS 107.9	IL Canton, sign off NOTE 6 35

NOTE 1: (0053, April 29) - Something here gave an ID for WRMJ (102.3 Aledo, IL). What gives? IA-KUNI translator makes no sense (they would use 90.9 or maybe 94.5). Also, I cannot imagine a mixing product with KNWS 101.9 or KDMG 103.1, as WRMJ was totally alone (but weak). Are they perhaps broadcasting a "split carrier"? (Such a thing is happening locally: WKAI 100.1 is easily and firmly atop, with a "clean" nondistorted signal on 100.5, as far as 3 miles from the tower, on a car radio). (Frank, this is possible. A few years back, WQLN 91.3 Erie was putting a spur out on 91.7 that was heard as far away as Toronto-gc)

NOTE 2: (1403, June 9) - What is this? Fady legal ID mentioned "50,000 watts de potencia" and a "-tan" after a brief fade (guessing "Yucatan"), slogan was "Radio Candala". Fading differently from Mérida signals, and much weaker. I'm thinking this may be in Valladolid or elsewhere in YU. At 1409 I heard "Super QHT" slogan given also, so I'm guessing these are the calls.

NOTE 3: (1005, July 2) - AT LAST! This has topped, or nearly topped my "most wanted" list for years. Numerous tries have always resulted in WTKC and/or WGSL, even with other stuff like Racine-100.7 blasting in. Oddly, the phasing was not required for me to finally hear this. Most wanted is now WBVN-104.5 IL, numerous phases on WFMB have always resulted in Indianapolis, KSLQ-MO, or KDAT-IA. (1 or more of these).

NOTE 4: (2113, July 3) - "On air, and DX-ready!" Noted with a bizarre m ("nostalgia") music format, involving anything from Big Bands to softer Temptations oldies, Lovin' Spoonful, obscure jazz, Herb Alpert, Johnny Horton, etc. Lots of fun! A rare format that I definitely enjoy, only heard similar before on the former Teutopolis IL-102.3 and of course the beloved KQUE 102.9 Houston. Somebody will probably buy it and make it soft rock for Sedalia or something - yecch!

NOTE 5: (2253, July 17) - When did this guy change call letters from WSAL? Ralph Strobel didn't even know about this! (Totally new for me; never heard before as WSAL; I don't count call changes!) I noted that August WTFDA says that WEMG-IL has been off. I certainly did not hear it weaking havoc on my 3 July 102.3 loggings. Did I hear these only due to a fortuitous absence of a potential secondary pest?

Frank Merrill's report continued:

NOTE 6: (July 29) - \$*#@&*\$\$X#\$\$!! Boy I could've done without THIS change. I assume they'll soon program for Peoria and go all night. 107.9 may be my 3rd best Es frequency, but I think I won't hear much more there, now.

Further Comments: There are at least 8 of what I consider "junk loggings" here - stations that can be easily heard any time. There are at least some more I haven't even remembered to log yet, with WJRE 93.9 immediately coming to mind. With 93.9 (Carthage), 95.9 (Macomb), 95.3 (Keokuk to go 100 kW), and 104.1 (Colchester) definitely threatened at some point, and WLSR 92.7 Galesburg having gone full power, the dial here is getting rather discouraging. WKXQ has usurped 92.5, which had been my important "check-for-skip-when-I'm-driving-around-in-town" frequency, but at least 92.1 has served that role with WZBN Carthage absent all summer. Assuming that they're back next summer, it looks like 93.1 will be used for that. Where does all the money come from to run all of these stations? I'm even more curious whether there will start to be any FM attrition within several years, after internet radio (which, now, is actually starting to sound nearly as good as over-the-air FM on some websites) really becomes popular within reach of most people. It will be painful when I lose 95.9, because that is the most open frequency here, and my highest total heard, I think. The dial here is now nearly as crowded as the jammed Toledo OH dial I left behind in 1985, but since I left there, that area's dial has now filled up with nearly all the formerly-somewhat vacant frequencies having Class A's, etc. I was at the Norcross (Atlanta) WTFDA Convention, hosted by John Broomall. KUDOS to Mr. Broomall for a hosting job well done! No doubt there will be a good writeup, so I will not be redundant, but I will say that anybody who ever has a chance to attend one of these, really should! 7 tea trees.

DANIEL OETTING - 4106 ELAND DOWNE - PHOENIXVILLE, PENNSYLVANIA 19460

Equipment: Harmon-Kardon Citation 23, rabbit ears, & 0-10-20db Radio Shack Amp.

JULY 1997 DX

5 Es (DX on car radio NW of Reading, PA) (MUF 102.7)		
1020	KTTG 96.3	AR Mena, ad, k
1030	KZBB 97.9	OK Poteau, "B98", ad
1046	KAMJt 93.9	AR Gosnell, rm, "Magic 93.9"
1050		Es off FM
5 Tr (DX on car radio in Elysburg, PA)		
2059	WMRA 90.7	VA Harrisonburg, ID
11 Tr (back home)		
2230	CJBC4 99.3	ON London, FF talk
16 ES (MUF 94.9)		
Only had 5 min. to DX before skip crapped out. No IDs (this was 1955-2000)		

16 MS

2353	CBJ3 93.1	PQ Dobeau, FF talk
25 TrS		
2011	WJSA 96.3	PA Jersey Shore, g
2252	WYXL 97.3	NY Ithaca, rm
26 Tr		
0947	WYGL 100.5	PA Elizabethville, k
1200	WXXI 91.5	NY Rochester, c, ID
31 GW (WSTW 93.7 DE off)		
0112	WDLS 93.7	PA Dallas, o // WSGD 94.3 "Kool 94"

AUGUST 1997 DX

4 Tr		
0852	CJOJ 95.5	ON Belleville, r, "OJ 95.5"
6 TrS (WQGL 98.1 off)		
0045	CHFJ 98.1	ON Toronto, rm, ID
0051	WHWK 98.1	NY Binghamton, k
0107	WEGY 98.1	PA Altoona, k, "Froggy 98"
0250	CFLY 98.3	ON Kingston, r
7 MS (WQGL 98.1 off again)		
0100-0130	unID	98.1 Canada, FF talk
15 MS		
1022	KLDJ 101.7	MN Duluth, "Cool 101.7", o
15 TrS		
2133	WREO 97.1	PA Ashtabula, r "Star 97 FM"
2212	WQWK 97.1	PA Univ. Park, rp (prev on 96.7)

AUGUST 17 Tr

0152	WZXR 99.3	PA S.Williamsport, rp, ID
20 Tr		
2341	WJQZ 103.5	NY Wellsville, rm, calls
24 Tr		
2100	WETR 95.3	VA Front Royal, k
26 Tr		
2228	WIKF 107.3	NC Atlantic, t
2330		Strong Tidewater VA tropo
2359	WYRS 90.7	NJ Manahawkin, g, s/off
2359	WNJN 89.7	NJ Atlantic City, j, NJN net.
27 Tr		
0100	WRIX 91.7	DE Dover, j, WRTI relay
0821	WDGE 99.7	RI Wakefield, rp
0900		Tidewater VA still very strong
0935	WRSF 105.7	NC Columbia, k, "Dixie 105.7"
0936	WNHW 92.5	NC Nags Head, k
1015	WSFL 106.5	NC New Bern, rp
2111	WXTK 94.9	MA W.Yarmouth
2113	WQRC 99.9	MA Barnstable
2118	WRZE 96.3	MA Nantucket
2155	WCIB 101.9	MA Falmouth, "Cool 102"
2156	WPRO 92.3	RI Providence, r
2310	WAAF 107.3	MA Worcester, rp
2314	WXKS 107.9	MA Boston, "Kiss 108", r
2352	WGBH 89.7	MA Boston
28 Tr		
0054	WQJL 90.7	NC Morehead City, g
0106	WSYY 107.7	VA Winsodr, so
0131	WMGV 103.3	NC Newport, rm "The New V103"
29 Tr		
0835	WKLL 94.9	NY Frankfort, rp

This E-skip season was pretty much a bust for me. Can't remember another year that I head so few stations heard. (Me neither-gc) Tropo has been pretty slim until the end of August. Nice coastal opening 8/26-28. For the last month or so, local WNNN 101.7 has been on only 6am to 6pm. Will they lose their license?

(416) 364-0725, e-mail: schernos@torfree.net

FEBRUARY 4, 1997 TR (Toronto East CKGE off)

2148 CIMF 94.9 PQ Hull FF r

MARCH 2, 1997 Tr (Toronto Bluffs -GIJT off)

2330 WUNY 89.5 NY Utica bluegrass

MAY 30, 1997 ES (Toronto/Mississauga)

1840 KRPS 89.9 KS Pittsburg
1041 KYIS 98.9 OK Oklahoma City "Kiss FM"
1042 KUSN 98.9 KS Coffeyville
1045 KMAG 99.1 AR Fort Smith

JUNE 1997 DX

21 Tr (Toronto)

1356 104.9 ON Toronto The Docks ad-loop-tape

461-DOCK strong

22 MS (Little Britain)

0100 WZFX 99.1 NC Whiteville "99-1 The Fox..."

22 Tr (Burnt River)

0837 WFMK 99.1 MI East Lansing mr strong
0845 WBTI 96.9 MI Lexington
0847 WZJM 92.3 OH Cleveland Heights "Jammin"
0855 WKYK 104.7 OH Geneva gk (Sunday)
0900 WMJI 105.7 OH Cleveland "Magic"
0907 WLTF 106.5 OH Cleveland
0918 WNCX 98.5 OH Cleveland "98-5 NCX"
1023 CKNR 94.1 ON Elliott Lake oldies, BN news
2041 CHLM-191.5 FF w/ CBCO off

23 Tr (Burnt River)

0744 CHRI 99.1 ON Ottawa g

25 Tr (Toronto)

0212 CHRI 99.1 ON Ottawa g

26 Es (Toronto)

1918 KNRX 94.7 OK Oklahoma City
"OKC's new rock alternative"



1919 KFDI 101.3 KS Wichita
1920 100.3 Polka, ethnic language
1921 KTLI 99.1 KS El Dorado "Love 99 FM"
1922 KYOO 99.1 MO Halfway k
1923 KSLS 101.5 KS Liberal "Hot country 101.5"
1943 KEYN 103.7 KS Wichita
1944 KFUO 99.1 MO Clayton c
1946 KXKC 99.1 LA New Iberia k
1950 KSPQ 93.9 MO West Plains
"Q-94, Ozark's best rock"
1954 99.1 Blue's Food Mkt & Disc
2000 104.9104-dot-9 the X, LJ's, Best Motor, r
(KBRS Springdale?) (Probably-gc)
2005 99.1 Park City Ford (CT?) Randall Ring RedMart
2006 99.1 NL game @
Bush Stad'm, to play w/MN soon
2010 104.9A&N or A&M Electric, 364-2215
2011 99.1 Polka music
2012 WZZF 100.3 KY Hopkinsville "The Beaver"
2013 WYNU 92.3 TN Milan
2014 WQMF 95.7 IN Jeffersonville "95.7 QMF, the
classic rock stn"
KMAG 99.1 AR Fort Smith k

JUNE 26 ES CONT

2018 WZLT 99.3 TN Lexington
2020 KLTO 96.5 MO Sparta "The Max 96.5"
2021 WSIX 97.9 TN Nashville "The Big 98"
dash for cash contest
2025 WSTZ 106.7 MS Vicksburg pr "Z-106"
2027 WEEZ 99.3 MS Heidelberg g
2030 WYMX 99.1 MS Greenwood "Max-99"
2032 WXRQ 105.9 MS Gulfport (ex-96.7)
2035 WVRV 105.1 TN Waverly Solid gospel 105
2042 WKXI 107.5 MS Magee s
2043 WFXO 104.9 MS luka "The Fox"
2044 WACR 103.9 MS Columbus
2045 WWKZ 103.5 MS New Albany
2046 WJKK 98.7 MS Vicksburg "New Love 98"
2049 WVLE 99.3 KY Scottsville
Heartland Rrnt ad, auction
2050 99.1 ad: Billy Melton's Place
2053 WVNA 100.3 AL Tusculmbia
2054 95.7 Iverness or Iverness (FL?),
Hooper's Stereo
2055 107.5 East Ford Used Cars
2056 WZKS 104.1 MS Union "Kiss FM"
2058 99.3 Prentice, Pine Valley, Portace, p ths, g(k)
2059 WSYE 93.3 MS Houston "Sunny 93.3" (Ment
WCBI, Columbus?)

30 Tr (BR)

1141 WZNE 94.1 NY Brighton "The Zone" rp

JULY 1997 DX

5 Es (Toronto)

1940 KQMN 91.5 MN Thief River Falls Tornado, t-
storm warnings

1941 KBRK 93.7 SD Brookings "B-93."

12 Tr (Toronto-Newmarket)

2222 WFMK 99.1 MI East Lansing "Light Rock" r

2249 WRKR 107.7 MI Portage rp

2250 CKQB 106.9 ON Ottawa rp "The Bear"
(most others in)

2300 WAUS 90.7 MI Berrien Springs c

2302 CKAT 101.9 ON North Bay rp "The Fox", calls?

2308 WDZR 102.7 MI Mount Clemens rp "The Bear"
(new calls?)

2310 CBF9 91.9 PQ Mont Laurier CBC mono FF

2313 WCXT 105.3 MI Hart

2315 CBON-1795.1 ON North Bay CBC mono FF

2317 WVGR 104.1 MI Grand Rapids c // 91.7

2320 WMUS 106.9 MI Muskegon "107-MUS"

2321 CBCN 96.1 ON North Bay CBC mono EE

2337 WBCT 93.7 MI Grand Rapids "MI's new k B-93"

2338 CFBG 100.9 ON Bracebridge "The Moose" r

2341 CFBK 105.5 ON Huntsville

2350 89.1 "The Z"

2351 CHVR 96.7 ON Pembroke k "Star 97"

2352 WMBI 90.1 IL Chicago Moody g

2358 WFBQ 94.7 IN Indianapolis "Q-95"



JULY 13 Tr (Toronto-Newmarket)

0000 WJCH 91.9 IL Joliet g "Family Radio"
0003 WNWV 107.3 OH Elyria
0016 WVAZ 102.7 IL Oak Park "V-103"
0017 WKQI 95.5 MI Detroit "Detroit's Q-95.5" rp
0018 WNIJ 97.1 IL Chicago c
0033 WKHY 93.5 IN Lafayette "KHY"
0047 WERK 104.9 IN Muncie "Today's hot new
country, Work 105"
0050 WIAI 99.1 IL Danville k "I-99"
0053 CHUR 100.5 ON North Bay "Mix..."
0054 WQJO 105.1 IL Evanston SS
0057 WHKO 99.1 OH Dayton k "K-99.1-FM"
0102 WCVJ 90.9 OH Jefferson g
0112 CHUO 89.1 ON Ottawa p
0124 WYCA 92.3 IN Hammond g
0127 CJRQ 92.7 ON Sudbury rp "Q"
0149 CKMF 94.3 PQ Montreal r FF

19 Tr (Toronto)

0830 CIEX 99.1 ON Toronto Molson Indy
July 19Es or MS or Tr (Fanelon Falls to Burnt River)
1100 89.9MN Public R. mentioned but definitely not
them because they say they have no 89.9. Also
90.5 g; 97.1southern accent

19 Tr (Burnt River)

1142 WGAR 99.5 OH Cleveland k
1144 WMMS 100.7 OH Cleveland (strong o/CHIN)
"The Buzzard"

1146 WDTR 90.9 MI Detroit

1153 WNCX 98.5 OH Cleveland rp "NCX"

1159 WNWV 107.3 OH Elyria

2153 WMUZ 103.5 MI Detroit g w/CIDC

20 Tr (Burnt River)

0921 WBZZ 93.7 PA Pittsburgh "B-94" disco-pop

21 Tr (Aurora-Toronto)

0141 WMXD 92.3 MI Detroit "Mix"

0147 WKRK 97.1 MI Detroit "K-Rock" (new calls?)
(yep, I think these are the new calls-gc)

27 Tr (Aurora-Toronto)

2327 CQJM 104.3 ON Sault Ste Marie

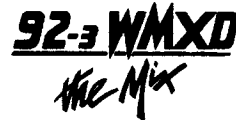
2338 WKLZ 98.9 MI Petoskey "KLT"

2341 WQKK 99.1 PA Ebensburg "QuickRock" Modern
Rock Live

2352 WHUG 101.9 NY Jamestown "Huggin' Country" k

2355 WGFN 105.1 MI Cheboygan rp

2359 CBCE 97.5 ON Little Current CBC EE // 94.3



28 Tr (Aurora-Toronto)

0005 WMJI 105.7 OH Cleveland
"Magic" motown music
0009 WBTI 96.9 MI Lexington rp
0017 WSNY 94.7 OH Columbus rp "Sunny 95"
0025 CJMX 105.3 ON Sudbury "Mix"
0030 WVNP 89.9 WV Wheeling "WV Public Radio"
0032 WATZ 99.3 MI Alpena k
0041 WCMM94.7 MI Gulliver k
0052 WAMO106.7 PA Beaver Falls rp
0057 WQED 89.3 PA Pittsburgh c
0102 CKNR 94.1 ON Elliot Lake Broadcast News
0106 WVNP 101.5 PA Pittsburgh g
0126 WKSJ 102.7 PA Williamsport "Kiss FM"
0153 WSHH 99.7 PA Pittsburgh "Wish" r
0215 WHPA 104.9 PA Hollidaysburg
"Mix 104.9" 60-80s music
0225 WJQZ 103.5 NY Wellsville
0257 CKTF 104.1 PQ Gatineau FF rp
0258 WRRK 96.9 PA Braddock
"Channel 97, 96.9 WRRK"
0305 CKBY 105.3 ON Ottawa
"Young Country, Y-105" k

AUGUST 1997 DX

6 Es (Scarborough Bluffs/Toronto)

1112 WWKA 92.3 FL Orlando k "K-92"

9 Tr (Burnt River)

1100 CFFF 92.7 ON Peterborough (ex-96.3
and power up)

12 Tr (Aurora & Kennedy Road)

0005 94.7 k Country From the Heart, WO or W

0045 WVGR 104.1 MI Grand Rapids c

0150 CKWR 98.7 ON Waterloo "98.7
The Fresh Mix, dance mx

0240 WSTD 96.9 MI Standish mr

0254 WMUS 106.9 MI Muskegon "107-MUS" rp

0335 WGFN 105.1 MI Cheboygan "GFM" rp

0345 CHRW 94.7 ON London

0352 WUPS 98.5 MI Houghton Lake "UPS"

16 Tr (Burnt River)

2107 WKJZ 94.9 MI Hillman Tigers bb // 104.7WKJC

2330 WBCT 93.7 MI Grand Rapids k "B-93"

17 Tr (Burnt River)

0000 WBBG 93.3 OH Youngstown "Oldies 93"

0019 WFMK 99.1 MI East Lansing r

1921 93.3 Chinese (CFMUJ?)

18 Tr (Burnt River)

0730 WPSB 90.1 PA Kane NPR

SEPTEMBER 1, 1997 TR (Burnt River)

0621 WQKX 94.1 PA Sunbury

0639 WTKW 99.5 NY Bridgeport "TK-99& TK-105, the
classic rock stn"

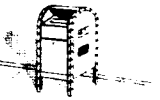
0712 WUNY 89.5 NY Utica c

0724 WIII 99.9 NY Cortland
"Central NY's best rock, I-100"

0725 WNYR 98.5 NY Waterloo

0844 WGOJ 105.5 OH Conneaut g

HAVE SOME DX TO SHARE, OR JUST WANT TO
DROP A LINE TO SAY HELLO? SEND IN A REPORT
TO YOUR DX COLUMN, OR "MAILBOX" TODAY!



NORTHERN FM DX

OCTOBER 1997

CHARLES BERNTH - P.O. BOX 236 - EASTPORT, NEW YORK 11941-0236

Equipment: Pioneer car radio, Adcom GTP-400 tuner, RS antenna at 15'

AUGUST 1997 DX

12 Ms

1630 WEGX	92.9	SC	Dillon, ID	576
1637 KGRC	92.9	MO	Hannibal, ID	
1646 WMFQ	92.9	FL	Ocala, "Q-lite"	
1652 WAAC	92.9	GA	Valdosta, "C-93"	914
1655 WNAP	93.1	IN	Indianapolis, ID	706
1656 WZZR	92.7	FL	Stuart, "ZZR"	1032
1659 WKKZ	92.7	GA	Dublin, ID	806
1701 KEZO	92.3	NE	Omaha, "Z93"	1213
1707 WZLA	92.9	SC	Abbeville, "Z93"	700
1714 WGYL	93.7	FL	Vero Beach, ID	1014
1719 unid	100.7	"KGI"		
1724 KJMO	100.1	MO	Jefferson City, ID	1049
1731 KCLR	99.3	MO	Boonville, "Clear 99"	1062
1735 KICK	97.9	MO	Palmyra "KICK"	993
1737 KOSJ	97.7	NE	Nebraska City	
			"Smooth Jazz 97.7"	1215
1740 WIBW	97.3	KS	Topeka "Country 97"	1241

AUGUST 27 Tr

1145 WFOG	92.9	VA	Suffolk	
			"The New Lite FM 92.9"	
1147 WDOX	93.1	NJ	Wildwood Crest "DOX"	
1158 WZBH	93.5	DE	Georgetown, ID	
1200 WKOC	93.7	VA	Chesapeake "Coast"	
1211 WLFR	91.7	NJ	Pomona ID	136

Note: W233AI94.5NY Sag Harbor now on air // "CT Classical Network" Best Regards Chuck



BOB SMOLAREK - 31 MARK DRIVE - HIGH BRIDGE, NEW JERSEY 08829

MAY 19, 1997 Tr

0100 WRLJ 89.7 NJ Freehold Township, o

JUNE 1997 DX

26 Es

1830 KREP	92.1	KS	Belleville, k	
1851 KGLS	93.1	KS	Pratt, k	
1858 KNIN	92.9	TX	Wichita Falls, r	
1906 KZSN	102.1	KS	Hutchinson, k, "Kissin' 102"	
1907 KNNG	104.7	CO	Sterling, k	
1913 KMCO	101.3	OK	McAlester, k	
1916 KQKQ	98.5	IA	Council Bluffs, r, "Sweet 98"	
1921 KLAZ	105.9	AR	Hot Springs, rp	
1923 KQKY	105.9	NE	Kearney, r	
1927 KWKK	100.9	AR	Russellville, r	
1935 KSAJ	98.5	KS	Abilene, o	
1938 KMTY	97.7	NE	Holdrege, r, "Mighty 97.7"	
1939 KYEZ	93.7	KS	Salina, k, "KY-94"	
1949 KDVE	101.7	TX	Denison, r	
1958 KERX	95.3	AR	Paris, k	
2016 KGEZ	101.1	MO	Harrisonville, rp	
2017 KCIY	106.5	MO	Liberty, j, "The City"	
2018 KISF	107.3	MO	Lexington, r	
2036 WYMG	100.5	IL	Jacksonville, r	
2038 KRRY	100.9	MO	Canton, r, "Y-101"	
2050 KYYS	102.1	MO	Kansas City, r	
2055 WDBR	103.7	IL	Springfield, r	
2056 KBED	104.3	MO	Kansas City, k	
2102 KRES	104.7	MO	Moberly, k	
2105 KLZR	105.9	KS	Lawrence, r, "Lazer"	

AUGUST 1997 DX

12 Es

Mobile between Bedminster & Phillipsburg NJ.

1700 WZZR	92.7	FL	Stuart, r	
1715 KKRL	93.7	IA	Carroll, r, "The Source"	
1719 KRLS	92.1	IA	Knoxville, r	
1725 WKZW	94.3	IL	Chillicothe, r, "KZ-94.3"	
1726 WMKR	94.3	IL	Taylorville, r	
1727 KKGQ	94.9	IA	Des Moines, rp	
1728 KHAK	98.1	IA	Cedar Rapids, k	
1730 KRBQ	98.3	IA	Boone, op	
			"Des Moines Classic Rock"	
1733 KTTN	92.3	MO	Trenton, k, last heard on 92.1	
1734 KGRC	92.9	MO	Hannibal, r	
1735 KATI	94.3	MO	California, k, "Cat Country"	
1737 KSHE	94.7	MO	Crestwood, rp	
1739 KZBK	96.9	MO	Brookfield, r	
1740 KZKX	96.9	NE	Seward, k, "96-KIX"	
1741 WWKI	100.5	IN	Kokomo, k, 2nd Es from Indiana	
1745 KITR	101.3	IA	Creston, k	

27 Tr

0650 WQSL	92.3	NC	Jacksonville, r	
0652 WROX	96.1	VA	Cape Charles, rp	
0700 WLGX	106.7	NC	Carolina Beach, o	
0720 WSEF	107.5	NC	Southport, r	
0721 WZXS	103.9	NC	Topsail Beach, rm	

28 Tr

2249 WPTG	107.9	VA	West Point, k	
2251 WKHI	107.5	VA	Exmore, r	
2302 WXXM	99.1	VA	Gloucester, r	
2346 WDBK	91.5	NJ	Blackwood, rs	
2358 WXNR	99.5	NC	Grifton, rp	
2359 WKOC	93.7	VA	Chesapeake, r	

Like everyone else has said, this E-Skip season was a real dud. But the late season opening on August 12 was a nice surprise, the 100.5 from Kokomo was very short skip. I'm hoping for some good trop in September and October.

NORTHERN FM DX

OCTOBER 1997

JOSEPH FELA - 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

JUNE 1997

23 Tr/CW
NYC 92.3-97.9-99.5-104.3 off and 96.3 off early.

0056 {WZMT}	97.9	PA	Hazleton, "98 Rock", ads, legal at 0102, Ex: WAZL/WVCD/WWSH	87
0100 WJSA	96.3	PA	Jersey Shore, ID, wx, sat. religion, "Right to Life WJSA"	152

26 Es

1845 KOCA	99.7	NE	Ogallala, full ID incl. translators	1427
1904 KVSU	105.5	KS	Beloit, ID, b?	
1912 KOYN	93.9	TX	Paris, nx, ID, k local WNYC phased	1248
1914 KZLE	93.1	AR	Batesville, "The Max" AR ads, local WPAT phased	994
1918 KJJY	92.5	IA	Ankeny, SID, k	1001
1921 KLYR	92.7	AR	Clarksville, call, k	1098
1932 KITR	101.3	IA	Creston, Creston Radio News, s.w. Iowa nx, Ex: 101.7	1043
1950 KYKC	100.1	OK	Byng, "Rockin' Country" Ada ads	1256
2007 KBBE	96.7	KS	McPherson, wx, KDKL-KBBE ID	1249
2018 KFPD	101.3	KS	Wichita, wx	1244
2034 WYMG	100.5	IL	Jacksonville, call and "YMC", ads, r	850
2037 KQKQ	98.5	IA	Council Bluffs, "Sweet 98"	1220
2042 KNZA	103.9	KS	Hiaawatha, ID	1115
2052 WBYS	98.3	IL	Canton, call, See note at end of report!	818
2055 KJTT	99.5	NE	Fairbury, "The Hot One", k, Beatrice ad and PSA, had to phase KJTT to hear lcl WBAI	1193
2103 KQRC	98.9	KS	Leavenworth, ID, r	1075
2104 KLRO	96.1	MO	Clinton, legal ID, "Q-96-FM"	1027

JULY 1997

5 Es

0957 WDFS	92.9	TN	Bartlett, call	924
1020 KHPQ	92.1	AR	Clinton, call, ads	1040
1025 KHAL	92.9	MO	Malden, call, Ex: 92.7	885
1036 KKIX	103.9	AR	Fayetteville, "Kix 104", n.w. AR stuff	1118
1039 WDDD	107.3	IL	Marion, "WJD", So. IL mentions	801
1100 KMMU	90.7	MO	St. Louis, full ID, previously via Au	858

11 CW

1521 {WVZY}	107.1	NJ	Long Branch, net ID, k Ex: WRLB/WUUJ/WMAJ/WZVU	29
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14 Tr

2300 WPIG	95.7	NY	Olean, "The Pig, 95.7"	233
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16 Es

1834 KSDR	92.9	SD	Watertown, ID, k	1185
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JULY 16 Es (continued)

1842 KRCH	101.7	MN	Rochester, call, ads	952
1845 KAYL	101.7	IA	Storm Lake, SID, ad, k, Ex: 101.5	1081
1850 WYTE	96.7	WI	Whiting, call, tornado warning	822
1855 KACE	95.3	MN	Winona, "KG-95", Rushford ads	913
1900 KTIS	98.5	MN	Minneapolis, legal ID	1007
1912 WWIS	99.7	WI	Black River Falls, call	878
1919 {KQWB}	101.3	MN	Richfield, call, last heard in 1973 as WRAH	997
1929 KIKN	100.5	SD	Salem, "Kickin'", k	1198
1931 KOLV	100.1	MN	Olivia, call, Ex: 101.7	1081
1939 KOVZ	100.9	MN	Blooming Prairie, "Cows", area ads,	979

AUGUST 1997

2 Es

1623 WMC	99.7	TN	Memphis, "FM-100", mentions of Memphis 948 (KEZS?) but no area mentions so neither counted	
1625 Two on	102.9	K-Love (KVLO?) and K-103		
1632 KPBO	101.3	AR	Pine Bluff, call	1063
1650 {WVHR}	100.9	TN	Huntington, call, k, Ex: WHZZ	826

12 Es

1722 KKRL	93.7	IA	Carroll, call, ads	1066
1723 KIDA	92.9	IA	Ida Grove, wx, call	1092
1725 WLLR	101.3	IL	E.Moline, Quad Cities/Moline ads, "FM-101"	829
1730 KCRS	107.3	IA	Burlington, ads, call	881
1733 KRRY	100.9	MO	Canton, Quincy ad, "Y-101"	901
1736 KCLR	99.3	MO	Booneville, ad, k, "Clear 99 FM"	972
1746 KODE	101.9	NE	Lincoln, "The Edge", r, Omaha and Lincoln mentioned, WQCD phased	1151
1747 KBKB	101.7	IA	Ft. Madison, call	893
1749 KDMC	103.1	IA	Burlington, Country 103", IA ads	882
1751 WJDK	103.1	IL	Morris, call,	729
1801 WSRZ	106.5	FL	Sarasota, "Oldies 106", ads for Sarasota Ford and Publix	1027
1808 WBOC	100.9	IN	Huntingburg, call, local nx, first IN Es!	685
1815 KITR	99.7	MO	St. James, wx, call	937
1855 {KANS}	92.9	KS	Osage City, o, call, Ex: KZOC	1172
1900 KCFN	91.1	KS	Wichita, ID, AFR/g	1240

NOTE: The WBYS-98.3 reception represents my first identified Es on 98.3 to complete having at least 1 Es station of each frequency. 98.3 is tough here due to 7 mile distant WMOQ. 73, Joe

BEST CLASSIC ROCK
KSHE95
BEST NEW ROCK

RICK SHAFTAN - 217 GREEN RD. - SPARTA, NEW JERSEY 07871

(973) 726-8114, Beeper for DX: (973) 254-0525, alphanumeric beeper: (800) 900-1237 (PIN # 27056). EQUIPMENT: Realistic STA-2280 with 2-110 khz and 1-150 khz filters (see McVey article, Nov. 1990), Two APS-14s stacked vertically, mounted 40' AGL phased by two FM-13s stacked vertically, mounted 30' AGL w/Bolin phase box. (IN CAR: Kenwood KRC-430 with two 110 khz filters). All times approximate.

AUGUST 1997 DX

12 MS	
0815 100.5	???? Stern
12 Es	
1731 92.1	KRLS Knoxville, IA
	Whitewater Amusement Park, 955
1732 95.1	KICI Wichita KS All New T-95 FM 1239
1734 95.5	KAAN Bethany MO Am. Ctry. Countdown/AM 870 FM 95.5, 1021
1736 95.3	KCII Washington, IA
	95.3 FM KC..FM, 887
1739 95.7	KCHZ Ottawa KS Channel 295, 1110
1740 95.9	KIJK Fairfield, IA, KMCD and Kick 96 910
1742 96.1	KLRQ Clinton MO Q 96 FM 1014
1743 97.5	???? Big Band, Sinatra
	(Rick, KRLI 97.5 Maita Bend, MO just signed on with that kind of music I think-gc)
1744 97.7	WMDI Monmouth, IL
	Buchanan Ctr. for te Arts 833
1747 106.5	KYQQ Arkansas City KS
	Nations Bank, Osco Drug 1218
1750 106.5	KMIS New Madrid, MO Country 106.5 Lo 870
	70, Hi Tom Mid 80s, Storm.S. MO to AR
1752 106.9	KTPK Topeka KS, KTPK Country 107 1129
1755 107.3	KISF Lexington, MO
	Exit Kansas City 1022

AUG. 12 ES continued

1757 107.3	KEZG Lincoln NE	Star 107.3 Aliant Cell Phones 1146
1757 107.7	WNGF Mt. Dora FL I-4 Traffic 915	
1802 105.7	WWLU Union City, TN 105.7 The Quake, calls 839	
1804 104.9	KTMX York NE	Oaks campus in York 1196
1808 104.5	WFYV Atlantic Beach, FL Calls 837	
1810 100.9	KBBY Camden MO St. Louis TV News, Y-101 in break 888	
1815 100.5	WNFQ Newberry FL Mix 100.5, Calls 897	
1821 92.1	WJXR Maclenny FL Local ads 850	
1835 92.1	KKOZ Ava MO Local ads 1004	
1840 92.5	???? Real Country	
1845 93.3	???? Wizard of Oz Mx	
1850 92.7	???? Kansas PSA	
1904 88.3	KABF Little Rock AR	
	Ozark Bluegrass 1060	



Work is starting to get busy. Upstaters (NY) will get to hear our political ads soon. 73 RKS. Appreciate help on the 93.3 and 97.5.

JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607-3832

Equipment: Dodge Caravan Radio, VW whip. JIMRENFREW@delphi.com

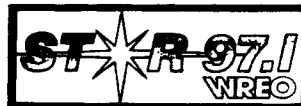
NFMDX FM DX from Penn Yan, NY area
JULY 1997 DX

16 TR	
2104 104.5	WYXK PA Philadelphia - "Star"
2116 94.9	WRBT PA Harrisburg - "Bob"
NFMDX FM DX from Rochester	
18 TRS	
1342 103.9	WVBO? WI Winneconne - "here in Oshkosh"
NFMDX FM DX from Rochester, NY	
20 TR	
0930 90.9	WDTR MI Detroit - blues program
0940 94.7	WCSX MI Birmingham - "here in the Motor City"
0940 91.7	UNID MI Ann Arbor or Alpena - NPR Sunday program
0942 101.9	WRIF MI Detroit - "The Riff"
1520 92.9	[WLCE] NY Buffalo - "Alice" (new calls)
22 TR	
1140 100.7	WLKC NY Henderson
1200 104.7	WKKY OH Geneva
1300 106.5	WKRH NY Minetto - dual IDs

NFMDX FM DX from Penn Yan, NY area

AUGUST 1997 DX

18 TR	
0934 90.1	WPSB PA Kane
0943 105.1	WILQ PA Williamsport
25 TR	
0735 101.5	WDKC PA Covington
1538 94.7	WPHD PA Tioga
1557 100.7	WCOG PA Galetton - // 88.5 WCIV
1603 103.5	WJQZ NY Wellsville
26 TR	
0835 93.9	CKKL ON Ottawa - CFRA weather, Cool ID
0855 101.9	WVAQ WV Morgantown - Marshall College FB stuff
0910 96.9	WBRK PA Braddock - "Magic"
0911 97.1	WBEO NY Ashtabula - "Star"
1810 101.9	WVAQ WV Morgantown



Jim Renfrew's report continued:

AUGUST 27 TR

1800 96.3 WJSA PA Jersey Shore - after Paul Harvey

28 TR

1308 101.9 WAVT PA Pottsville - "T-102"
1903 95.9 CEPL ON London - WFLR off!
NFMDX FM DX from Rochester NY

30 GW

1034 106.9 [WHCD] NY Auburn - new calls
SEPTEMBER 3, 1997 TR
1820 101.9 WVAQ WV Morgantown - ID, local ads
1832 101.9 UNID "WVG" - missing either first or last letter!



Got WVAQ in Penn Yan so well, I tried in Rochester, and there it was!

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

e-mail: nordquist@juno.com

Equipment: Carver TX-11a with IF filter mod, Stereo Probe 9 antenna @ 35' AGL, 2nd SP9 sometimes used with phasing setup.

MARCH 8, 1997 GW

2253 99.9 Will11 NY Syracuse I, 100 booster r

APRIL 19, 1997 GW

1406 90.3 Pirate NY Liverpool r

MAY 1997 DX

26 GW

1900 103.5 xltr of WZXY NY Syracuse relig

27 Es

1653 1829 FL no IDs.

JUNE 26, 1997 ES

1900-2145 MS/KS/OK/MO/AR/TX MUF:108

2002 104.5 KYMZ OK Pryor ID r 1123

2028 103.3 KWQZ AR Mountain View k 989

JULY 5, 1997 ES

1023-1100 AL/MS MUF:101.9

1053 92.9 WJXN MS Utica ID 1099

Totals crept up to 1754 in the worst Es season in my 29 years in the Syracuse NY area. 73 Fred.

SATELLITE NEWS.....continued from page 14

Lastly - how does the system work - in terms of channeling. On a C band bird - the usual 24 transponder arrangement exists. The Compressed Video is transferred to a placement after transponder 24. You will see after transponder 24 - perhaps a channel 100. Channels 100 - 900 are usually the compressed digital video and music channels. Channels 900 - are used for the normal audio-subcarriers that may be found on the normal C-Band transponders. e.g. - 900 may be Yesterday USA
901 - WFMT Chicago
902 - XEW - Mexico City
all of this depends on which satellite you are tuned to. I don't know what else to say. I need to rely on you the reader for questions. Please feel free to ask. I will also try to give a greater run down of what is available on the other satellites. I used Anik E@ K - this time around - only because I have not seen any listing anywhere else - and this listing is very incomplete - it only shows what is - at the moment - in the clear or is - at least identified in some way.

That's all for now - Ask questions - See you in 30

Long