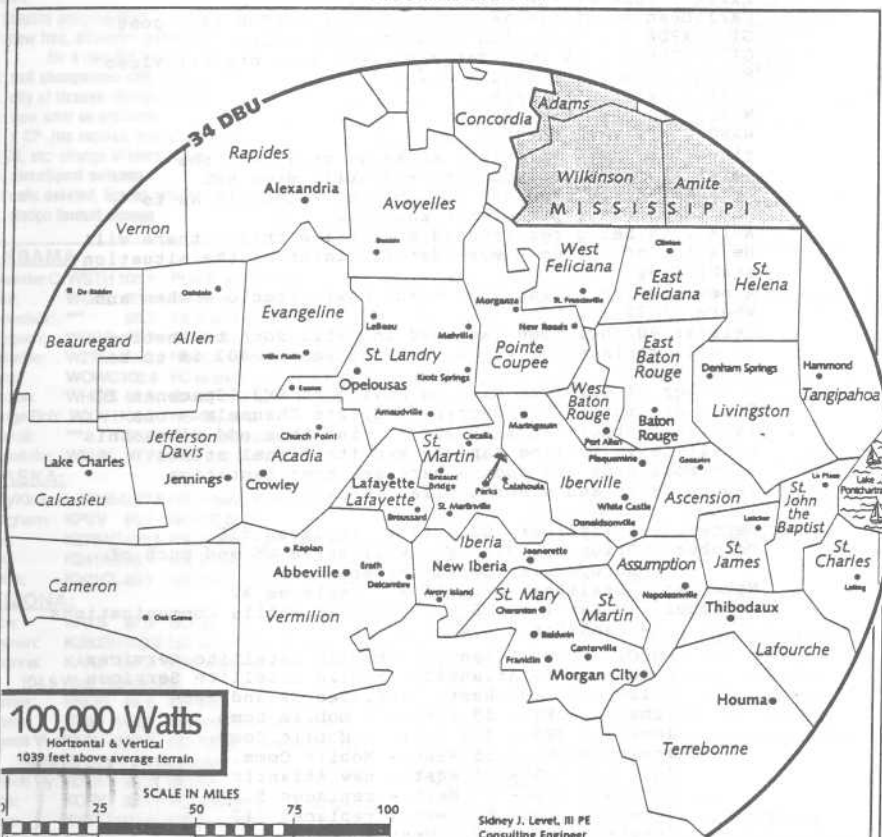


# Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

SEPTEMBER 1994



**100,000 Watts**  
Horizontal & Vertical  
1039 feet above average terrain

SCALE IN MILES  
0 25 50 75 100

Sidney J. Level, III PE  
Consulting Engineer

**Acadiana's 100,000 Watt  
Country Blowtorch**



**HOT COUNTRY 99.1  
KXKC**



WORLDWIDE TV-FM DX ASSOCIATION  
POST OFFICE BOX 514-BUFFALO, NY 14205-0514-U.S.A.

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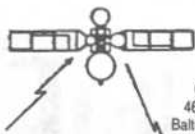
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**first class mail**

11/94  
WILLIAM N NOLLIMAN  
35 NYE ROAD  
GLASTONBURY CT 06033

# SATELLITE NEWS



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

A column with a great deal of misc. items.  
First - some of the usual changes....  
Caribbean Satellite Network - Galaxy 3 XPDR 14 - gone?  
G1 - XPDR 2 - Univision - now digital video  
G1 - XPDR 4 - TV Food Network - now also digital video  
Moving from F2 to Galaxy 4 -  
WXIA - Atlanta to XPDR 10  
WRAL - Raleigh to XPDR 14  
WABC - New York to XPDR 22  
since the great affiliate shake up of 1994 - the satellite package including WBZ - will drop WBZ because of its eventual duplication - details as to who takes their place when known...  
ANIK 2 is being reactivated as I write this - there will be a lot of moving - more details later as the situation stabilizes.  
A new service coming soon - Fox Movie Studio - when and where ?????  
Telstar 402 has been launched and will soon be testing. It will replace 302 which is at 85 West - 402 is to be at 89 West.  
A number of services will be moving to SN2 (Spacenet 2) These are mostly VC2 encrypted Sports Channels - one is already there at XPDR 22. I find this odd since this satellite is failing rapidly and its signal stinks. With more odds and ends - here are some tentative launch dates and other similar info-  
1994 -  
September - Intelsat 703 - 177E replaces 515  
October - Orion F1 37.5 W - will serve US and much of Europe with 34 Ku transponders.  
November - Brazilsat B2 - 65 W - replaces A2  
December - M-Sat 1 - 106 W - Canadian Mobile Communications - PanAmSat 3 - 43 W -  
1995 -  
AMSC1 - over Atlantic - Mobile Satellite Services  
AMSC2 - over Atlantic - Mobile Satellite Services  
Galaxy 3H - 95 West - replaces G3 and SBS4  
Immarsat 3F1 - 15.5 West - Mobile Comm.  
Immarsat 3F3 - 179 East - Mobile Comm.  
Immarsat 3F5 - 55 West - Mobile Comm.  
Intelsat 705 - 31 West - new Atlantic  
Intelsat 707 - 18 West - replaces 515  
Intelsat 706 - 53 West - replaces 513  
Intelsat 708 - 40.5 West - new  
Solaridad 2 - ??? replaces Morelos 2  
1996 - Satcom GE1 - 85 West - replaces K1 and F2  
NOTE - PanAmSat 2 is in orbit and ready for use over Pacific!  
OTHERNESS -  
World Radio Network will uplink its menu of International Radio Services on Galaxy 5 XPDR 6 as an audio subcarrier They have been subcarried on SCOLA on ASCL XPDR 23, but this will end shortly when SCOLA goes digital on Telstar 401 Ku. For more information write World Radio Network at World Radio Network - 408 Strand - London W2CR ONE - England. That's all for now - see you in 30.

*George*

# FM NEWS

SEPTEMBER 1994

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

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

## ALABAMA

Alexander C: WSTH 106.1 PG< to 85.8 kW, 1047 ft. XC  
Butler: WOGL 93.5 GA for 93.5 class C2 (from A)  
Cloverdale: \*\*\* 96.7 PA to add a class A  
Evergreen: WPGG 93.3 GA for 93.3 (C1) (from C2)  
Huntsville: W275AA 102.9 NS-10w; WSHK 97.7 Russellville  
Jasper: WOWC 102.5 FC to country, CC (ex WZBO)  
Jackson: WHOD 94.5 GA for 94.5 C2 (from C3)  
Orange Bch: WXA 105.7 NO-GE (3rd)  
Pine Hill: \*\*\* 96.7 PA to add a class A  
Russellville: WSHK 97.7 PG< to 2.9 kW, 479 ft.

## ALASKA

Craig/Klawock: K248AI 97.5 NS: 10w(v); KTKN AM 930  
Dillingham: KPVV 99.1 NO-GE (2nd)  
Kake: K278AC 103.5 NS: 50w(v); KINY 800 Juneau  
Ruby: K241AB 96.1 NS: 250w; KIAM 630 Nenana  
Tatitlek: K201CL 88.1 NS: 23w(v); KCHU 770 Valdez

## ARIZONA

Globe: KRXS 97.3 NO-GE  
Kingman: K280EH 103.9 NS-10w; KZGL 95.9 Cottonwood  
Marianna: KAKJ 105.3 NW, will be urban AC, // KCLT 104.9 West Helena, Ark.  
Nogales: KNOG 91.1 CC (NS)  
Payson: KRIM 104.3 NC to 91 kW but GE (3rd)  
Prescott Vly: KHX 106.7 FC, AC(&) on weekdays, but oldies (&) during the weekends  
Prescott Vly: KDTK 96.3 NO-GE  
Yuma: KCFY 88.1 FC, adds MGC C. Christian (&)  
Yuma: KYJT 100.9 CC (ex KYXI)

## ARKANSAS

Clinton: KHPO 92.1 PC> to 10.2 kW, 512 ft, class C2  
Crossett: KAGH 104.9 PG> to 6 kW, 269 ft.  
Darville: K209BN 89.7 NS-250w; KMTC 91.1 Russellville  
El Dorado: KIXB 103.1 SG "Kix 103"  
Fayetteville: KBHG 89.3 NO-RE  
Hamburg: KHMB 99.5 NO-GE  
Heber Sp: KAWW 100.7 QC from 96.7, now 50 kW  
Huntsville: KREB 99.5 FC to cont. Christian (&) (Fayettev.)  
N. Crossett: KWLT 102.7 NO-RX  
Paragould: KDXY 104.9 PC> to 13.5 kW, 449 ft, CL: Lake City, Arkansas  
Sheridan: KEZQ 102.9 adds easy listening (&) at night (still soft AC the rest of the time)

## CALIFORNIA

Burnt Ranch: K210BL 90.5 NS-10w(v), KHSU 90.5 Arcata  
Central Vly: KNIN 99.3 NC to 25 kW (RE)

## California:

Chester: \*\*\* 107.1 PA: class A  
Copperopolis: KRVI 105.5 NW, will be AC, "River" for Modesto  
Dunsmuir: KFRD 100.1 NO-GE  
Eureka: \*NS 88.3 AF  
Fresno: KKDJ 105.9 FC to 70's oldies  
Garberville: KWEO 103.7 PA: CL change to Hydesville (C1)  
Greenfield: KSUR 99.5 SI (is expected to be Spanish AC // KBRG 104.9 Fremont when it returns)  
Joshua Tree: KJKT 92.1 NO-RE, CC (ex KHWX)  
June Lake: \*\*\* 93.1 PA for class A here dismissed  
Kings Bch: KBCH 107.7 NO-GE (3rd)  
Lancaster: \*NS 88.9 5.5 kW, 69' (Living Way Ministries)  
Lerwood: KIQQ 104.5 GA: 104.9 A to 104.5 A  
Mendocino: \*NS 89.3 AF (Mend. Unified School Dist)  
Oakhurst: KAAT 103.1 QC from 107.1  
Patterson: KZMS 97.1 NO-RE  
Redding: K227AE 93.3 NS-250w(v); KZAP  
Ridgecrest: KLOA 104.9 GA: from class A to B1  
Santa Margarita: KWSP 106.1 QC from 106.3, now 950w, 1467  
Seaside: KVRG 107.1 RA with Spanish-AC // KBRG  
Shafter: KQHA 104.3 FC to classic rock (Bakersfield)  
Shelter Cove: K220EN 90.5 NS-53w(v); KHSU 90.5 Arcata  
Walnut Cr: KQIQ-FM3 101.7 NS-1200w: 101.7 Livermore  
Yuca Vly: KROR 106.9 FC to news/talk expected by Sept. may change calls to KNWZ-FM

## COLORADO

Basalt: KNFO 106.1 CC (ex KVYT)  
Brush: KSIR 107.1 NC to 100 kw / 869', (RE-3rd)  
Castle Rock: KYBG 92.1 PC> to 30 kW, 626 ft, class C2, XC  
Colorado Sp: KRCC 91.5 PC> to 2100 w., 2253', DA, C2  
Gunnison: K267AA 101.3 NS-250w(h); KKKK 94.1 Montrose  
Lamar: KSEC 93.3 FC to AC (&), "The Heat"  
Steamboat Sp: KSBT 98.7 QC from 96.7 (now class C2)  
Vail: \*\*\* 95.3 PA to add class A

## CONNECTICUT

Sharon: WOQQ 103.3 FC to oldies and classical (// WREF 850 10am-4pm; oldies, & WSHU 91.1 Fairfield nights)

## DELAWARE

Bethany Beach: WJT 103.5 NO-RE  
Christiana: WXHL 89.1 NW

THE EDGE  
105.9 FM





**FM NEWS**

**PENNSYLVANIA:**

Allentown: WJCS 89.3 CC (NS)  
 Bethlehem: W228AX93.5 NS-89(h), 180w(v), WDIY  
 Clarendon: WOJU 106.9 NO-RE  
 Coudersport: WFRM 96.7 FC to country=(&)  
 Franklin: W220BA91.9 NS-13w(h), WQLN 91.3 Erie  
 Kane: WAJO 90.1 CC (NS)  
 Murrsville: WRWJ 88.1 NW, relig. "We're Rising With Jesus"  
 New Castle: "NS 90.1 AF (Moody Bible Inst.)  
 Philadelphia: WMGK102.9 FC to 70's oldies, still "Magic"  
 Pittston: WWSH102.3 CC (ex WSKS), FC to softAC-&  
 St.Marys: WKBI 94.3 PG-< to 1 kW, 804 ft., FC to AC (&  
 // WQRM 106.3 Smethport

Scranton: WEZX 106.9 NC to 800w, 895 ft., but RE  
 Smethport: WQRM106.3 FC to AC (&) // WKBI 94.3  
 S.Williamsport: WZXR99.3 GX (for 405 w, 1237 ft)  
 Titusville: W218AP91.5 NS-13w(h), WQLN 91.3 Erie  
 Tyrone: WGMR101.1 FC to adult rock (&  
 Villanova: WXXV-FM1 89.1 NS-2w: 89.1 Villanova

**PUERTO RICO:**

San German: "NS 91.7 NS-300w (v), 289 ft.

**RHODE ISLAND:**

Providence: WBRU 95.5 GE (for 50 kW, 492 ft)  
 Wakefield: WUAE 99.7 NO-GE

**SOUTH CAROLINA:**

Ellore: WMNY100.3 SI  
 Greenwood: WSCZ 96.7 SG "Z96 Country"  
 Honea Path: WRIX 103.1 SG "X 103.1"  
 Lake City: WWFN100.1 PG-> to 3.3 kW, 433 ft.  
 Moncks Corner: WJYQ105.5 PA for 105.5 (C2), from 105.3 (C3)  
 (WJYQ has a CP for 105.3). Also includes a PA for  
 city of license change to Kiawah Island  
 Ridgeland: WSHG 104.9 PC-> to 16 kW, 410', class C3  
 Walhalla: WGOG 96.3 NW, a/c-&, "96.3 FM"  
**SOUTH DAKOTA:**

Madison: KJAM 103.1 GA: class A to class C2  
 (see also Slayton, Minn.)

**TENNESSEE:**

Benton: WBIN 93.1 NO-RE (2nd)  
 Clinton: WDVX 89.9 NO-RE  
 Colonial Hts: WLJQ 105.9 NO-GE  
 Covington: WDBL 93.5 PC-> to 6 kW, 328 ft.  
 Erwin: WXIS 103.9 FC to classic rock=  
 Franklin: KLTR 101.9 NO-GE (2nd)  
 Germantown: WAGK107.5 NW  
 Harriman: WLJQ 92.7 PC-> to 790 w., 663 ft.  
 Knoxville: WEZK 97.5 has on a translator on 101.1,  
 somewhere around the Mile 15 marker of I-81=  
 Lebanon: W270AB 101.9 NW, 10w (w/ WNAZ 89.1)=  
 Loudon: WNOX 99.1 FC to urban, "X99"  
 Monterey: WKOD 106.9 SG "Kk 106.9"  
 Newport: WNPC 92.9 SG "C93"  
 Oak Ridge: WTNZ 94.3 SG "Z94.3" (CHR)  
 Surgoinsville: WEYE104.3 FC, plays current AC and oldies  
 Waverly: WVRY 105.1 FC to country (&)

**TEXAS:**

Alamo: KJAV 104.9 RA with contemp. Christian  
 Amarillo: KPVE 100.9 NO-GE (2nd)  
 Bay City: KXGJ 96.1 NO-RE (3rd)  
 Beaumont: KAYD 97.5 NC to 98 kW, 1099 ft., but GE  
 Bloomington: KLB 106.9 PC-> to 25 kW, 269 ft.  
 Borger: \*\*\* 106.7 PA: class A  
 Carrizo Sps: KCZO 92.1 FC to Spanish contemp. Christian  
 still // KUBR 1210 San Juan (see also 104.9 Premont, TX)  
 Commerce: KEMM 92.1 PA to change to 103.3 (A)  
 Dumas: K219CC91.7 NS-140w: WAFR 88.3 Tupelo, MS  
 Fairfield: KNES 92.1 PA to change to 99.1 (A)  
 Franklin: KLTR 101.9 NO-GE (3rd)  
 Friona: KGRW 94.7 NO-RE (5th)  
 Gregory: \*\*\* 104.5 PA to delete this class A  
 Hempstead: KEZB 105.3 NO-RX  
 Houston: KLOL 101.1 SG "Rock 101"  
 Huntsville: KVST 103.7 SG "K-Star"

**SEPTEMBER 1994**

Irving/Dallas: K213BP90.5 NW, religion // KNYD 90.5 Broken  
 Arrow, Okla., DXers beware!  
 Los Ybarce: KYMI 107.9 PA for 99-1 (C2) from 107.9 (C2)  
 Odessa: KADM 107.7 PA for 107.9 (C1)  
 Orange: KKMV 104.5 NC to 98 kW but GE,  
 SG is "Hot Classics 104"  
 Premont: KMFM 104.9 FC to Spanish contemp. Christian  
 still // KUBR 1210 San Juan (see also 92.1 Carrizo Sps)  
 Robstown: KMIQ 105.1 PA to change to 104.5 C3  
 Sherman: KWSM104.1 PA: to C3, CL: Sanger, TX  
 (currently Sherman, 104.1 class A)  
 Tyler: KDOK 92.1 PA to change from class A to C3

**UTAH:**

Holladay: K286AD105.1 NS-250w: KCPW 88.3 Salt Lake C.

**VERMONT:**

Killington: WEBK 105.3 PG-> to 1.6 kW, 2240 ft. XC  
 Sunderland: WJAN 95.1 PC-> to 96 watts, 2396 ft.

**VIRGINIA:**

Buena Vista: WREL 96.7 NC to 10 kw but GX  
 Charlottesville: WUVA92.7 FC to classic rock  
 Chesapeake: WKOC 93.7 GA to here, form Elizabeth City, NC  
 Fredericksbg: WJYJ 90.5 PC-> 21 kW(h), 38 kw(v), 538 ft, DA  
 Harrisonburg: WEMC 91.7 PC-< to 1850 w., 190ft, XC  
 Lebanon: WXLZ 107.3 PG-> to 1 kW  
 Lynchburg: WJXJ 101.7 NC to 25 kW, 328 ft., but GX (2nd)  
 Roanoke: WRXT 90.3 NW, contemp. Christian

**VIRGIN ISLANDS:**

Cruz Bay: WDCM 92.3 NO-RE (6th)

**WASHINGTON:**

Auburn: KGRG 89.9 NC to 250 w. but RE (2nd)  
 Colfax: KRAO 102.3 NO-GX (5th)  
 Longview: KLYK 105.5 NC to 700w / 85', but RE  
 Olympia: K211CA 90.1 NS-40w(v): KEAR 106.9 San Fran  
**WEST VIRGINIA:**  
 Bluefield: WPIB 90.9 NORE  
 Matewan: WVKM106.7 PC-> to 4.3 kW, 751 ft, XC  
 Montgomery: WZQM 93.3 NO-GX, PG-> to 4090w, 398ft, XC  
 Weston: WSSN 102.3 PG-< to 10 kW, 509 ft, XC

**WISCONSIN:**

Adams: WDKM106.1 NW, country=(S)  
 Ashland: W215AE 90.9 on air (WNCB 89.3 Duluth, MN)=  
 Ashland: WBSZ 93.3 NW, WWW1 hot country (&)  
 Brillion: WEZR 107.5 GA for class C3 (from A)  
 Eau Claire: WBIZ 100.7 FC to adult contemporary  
 Elma: \*\*\* 102.1 PA to add class A  
 Goodman: WGAZ 91.3 noted SI=  
 Hayward: WRLS 92.3 QC from 92.1=  
 Madison: W207AM89.3 not on the air yet=  
 Manitowoc: WLTU 92.1 PC-> to 3.7 kW  
 N.Richmond: WIXK 107.1 FC, adds Real Country (&)  
 Park Falls: WQGM 98.7 QC from 98.3, country (S)=  
 Rhinelander: WHDG 97.5 CC (ex WZTT)  
 Sturgeon Bay: WFNL 97.7 FC-easy "Northern Lights",  
 // WZNL 94.3 Norway, Michigan

Superior: TIS? 104.7 signs indicated such, but wasn't hrd=  
 Sun Prairie: WMAD 92.1 FC to modern "92 FM WMAD"  
 Verona: WMMM105.5 sounded more rp\$ than modern=  
**WYOMING:**

Buffalo: KLGJ 92.7 NC to 92.9 yet, SG "Kicks 93"  
 Casper: \*\*\* 97.3 PA to add class A  
 Douglas: KKTY 99.3 noted with these calls, is country=  
 Gillette: KGWY 100.7 SG "The Fox"  
 Laramie: KKNG 104.5 NO-RE (2nd)

**CANADA:**

**ONTARIO:**  
 Newmarket: CKDX 88.5 NW, testing with about 700 watts  
 with GTO "Good Time Oldies" format, ex AM 1480.  
 St.Thomas: CFHK 103.1 CC (ex CHLO), classic rock "Hawk"  
 Thanks for the articles, they will be coming soon in a smaller VUD, no  
 space here. Thanks to Matt Sittel, Doug Smith, Frank Aden, Bill Hale,  
 John Johnson, Steve Ryan, Saul Chernos, Bruce Hall, and Tim  
 Noonan, and M Street Journal, of course!

**EASTERN TV-DX**

Stephen West  
 26 Dougherty Blvd. G-8  
 Glen Mills, PA 19342

(610) 358-2648

September 1994

Deadline: 5th

Most DXers have done quite well this skip season. Many were DXing the FM band when skip reached up to 88 Mhz, so some days TV loggings were small because of the many FM loggings made.  
 Karl Zuk has a new and improved low band TV station guide available for a SASE sent to his address, check it out!

William R. Hepburn 35 Lockwood Rd. Brampton ON L6Y 4T7 CANADA

Rcvr: Panasonic PC-29XF40R & Icom IC-R100  
 Ant: attic VHF dipoles & 2nd floor UHF 4-bay

**JULY 1994 (EDT)**

01 ES 1741 MUF 3	12 TR 0025 WANE-15 IN 328	16 ES 2314 WBRZ-2 LA T
1757 KDTN-2 TX 1203	0027 WKJG-33 IN 328	2336 KATC-3 LA 1168
02 ES 1632 WBRZ-2 LA 1115	0028 WCET-48 OH 398	18 TR 0335 CBOFT-9 (PQ) T
1640 KATC-3 LA T	0031 WWAT-53 OH T	19 ES 1229 KJRH-2 OK 992
1646 WWL-4 LA 1105	WXIN-59 IN T	KDTN-2 TX 1203
03 ES 1645 MUF 5	0036 WPTA-21 IN 328	1232 MUF 103.3
05 TR 0414 WTV-9 OH 233	Fort Wayne u/WFMJ	1252 KFOR-4 OK 1093
Stuebenville-Wheeling	0050 WMCC-23 IN 399	1258 KSNW-3 KS 1011
CBOFT-9 (PQ) T	u/WAKC	1310 KSNC-2 KS 1051
0428 WTVG-13 OH T	0051 WTU-30 IN T	1316 WDAF-4 MO 830
ES 1258 MUF 3	0052 WLKY-32 (IN) T	1330 KSNB-4 NE 963
08 ES 1851 MUF 2	ES 1258 MUF 3	1334 KLNE-3 NE T
09 ES 2001 MUF 4 USA	13 ES 1644 KJRH-2 OK 992	1354 KUSD-2 SD 854
11 ES 1358 KDTN-2 TX 1203	1658 MUF 4	2152 WTVY-4 (FL) 938
1359 KDFW-4 TX 1204	14 ES 0925 WDIQ-2 AL T	2159 WESH-2 FL 1020
1603 KJRH-2 OK T	0928 WEDU-3 FL 1102	2310 WLBT-3 MS 978
	0959 WCTV-6 GA T	TR 2341 WFLD-32 IL T
	1000 WDSU-6 LA 1100	20 TR 0231 CBLN-40 ON 94
	New Orleans	w/CBC Ottawa tp
		ES 0958 WEDU-3 FL 1102
		1010 WJXT-4 FL 930
		1019 WESH-2 FL 1020
		1055 WPBT-2 FL 1223
		1056 MUF 107.5
		1959 KDTN-2 TX 1203

NOTES: The main ES season seems to have ended on July 20th as things have been pretty quiet since. There was a total lack of any Canadian ES this season... as well Texas seemed to dominate rather than Florida. Dallas was the most often received area compared to Miami in 1993.  
 Many thanks to Doug Smith of TN for verifying my CBLN6-44 reception as being located near Simcoe ON (xmtr @ Normandale 42°43'35"N 80°17'32"W).

Harry J. Hayes - 9 Henry St. - Wilkes-Barre, PA 18702

Equipment: 1971 RCA Color set, quad loop for chs. 2 & 5 at south window w/Radio Shack amp.

June 1994	9 Es 1122 KPRC-2 TX
29 Es 2000 KBTX-3 TX	1800 WWL-4 LA
30 Es 1200 WPTV-5 FL	1830 KSNW-3 KS
1200 WCIX-6 FL	10 Es 2145 KDFW-4 TX
July 1994	11 Es 2050 WPBT-2 FL
1 Es 1800 KPRC-2 TX	13 Es 1941 WEAR-3 FL
2 Es 1700 KPRC-2 TX	16 Es 0818 WESH-2 FL
1726 KBTX-3 TX	0828 WPBT-2 FL
1800 WPBT-2 FL	19 Es 1955 WESH-2 FL
1810 WTVJ-4 FL	1957 WEDU-3 FL
1810 WPTV-5 FL	2230 KARK-4 AR
2100 KETS-2 AR	20 Es 2030 KGAN-2 IA
4 Es 2045 KSNW-3 KS	2200 WEDU-3 FL
2100 KPRC-2 TX	

There is quite a lot of skip around this season. One oddity is that there has been no northern E Skip at all. The Dakotas and Minnesota have not been noted even once so far.



Jeff Wolf, 1131 University Blvd. W., Apt. 701, Silver Spring, MD 20902

## June 1994

25 Es 1314 MUF 104.5  
1540 KMTV-3 NE  
1600 KUSD-2 SD  
26 Es 1030 KUSD-2 SD  
1100 KSNW-3 KS  
1113 KSNC-2 KS  
1127 WPBT-2 FL  
1133 MUF 98.1  
2034 WBRZ-2 LA  
27 Es 1909 UNID-2 (PBS)  
29 Es 1810 MUF 104.5  
1919 KBTX-3 TX



## July 1994

2 Es 1830 WPBT-2 FL  
1836 Colorvision-2 DR (t)

## July 1994

4 Es 1341 UNID-6 MUF 97.5  
9 Es 1800 WDSU-6 LA MUF 92.9  
tr 2310 UNID-35+ (not WRLH)  
12 Es 1855 UNID-2  
13 Es 2207 UNID-2 (PBS)z offset  
16 Es 0904 UNID-2+(NBC)  
18 tr 2207 WPTD-16 OH (t)  
2220 W44AA WV (Mrtnsbrg)  
W41AO WV (Wheeling)  
19 Es 2158 UNID-2 (ABC)  
20 Es 2140 MUF to Ch. 4  
25 tr 1822 W44AA WV (Martins-  
burg)  
1912 WLFL-22 NC  
1915 UNID-16+ (not WBOC)  
31 tr 0817 WTTE-28 OH (t)

Frank Wheeler, 8533 Wattsburg Road, Erie, Pennsylvania 16509

## June 1994

27 Es 0930 WEDU-3 FL  
1000 KJRH-2 OK  
1100 KXJB-4 ND  
1300 KFQR-4 OK  
1301 KOCO-5 OK  
1302 KSNW-2 KS  
1331 KTIV-4 IA  
1800 WPBT-2 FL  
2301 WTVJ-4 FL  
28 Es 0800 WPBT-2 FL  
29 Es 1659 WEDU-3 FL  
1700 WJXT-4 FL  
30 Es 1000 WEDU-3 FL  
1100 WPTV-5 FL  
"Log totals are now at 334 stations."

## July 1994

2 Es 1700 WPBT-2 FL  
3 Es 1600 WPBT-2 FL  
4 Es 1630 WPBT-2 FL  
2100 KSNW-2 KS  
2200 KWGN-2 CO  
9 Es 1656 WEDU-3 FL  
1900 KFQR-4 OK  
1903 KGAN-2 IA  
11 Es 1300 KBTX-3 TX  
1425 WBRZ-2 LA  
14 Es 1100 WEDU-3 FL  
1300 WPBT-2 FL  
15 Es 0857 WTVJ-4 FL  
0955 WEDU-3 FL

## July 1994

15 Es 1058 KETS-2 AR  
19 Es 1200 KFDX-2 TX  
1227 KFQR-4 OK  
1230 KJRH-2 OK  
1231 KQTV-2 MO  
1312 KMTV-2 NE  
2058 WEDU-3 FL  
20 Es 1015 WESH-2 FL  
1029 WTVY-4 AL  
1030 WEDU-3 FL  
1130 WPBT-2 FL  
1230 WWL-4 LA  
1330 WBRZ-2 LA  
2200 KJRH-2 OK  
2201 KFDX-2 TX

Leslie Wood, 1463 Tadmor Street, N., Merrick, L.I., New York 11566

## June 1994

10 Es KTBS-3 LA  
12 Es KOTV-6 OK  
26 Es 1230 WDSU-6 LA  
July 1994  
11 Es 1910 WREG-3 TN

## July 1994

13 Es 1500 WEDU-3 FL  
tr 0130 WHYY-12 PA  
0135 WPRI-12 RI  
21 Es 1830 WLBT-3 MS  
31 tr 2130 Philly UHF's

Comments: I have  
just joined the  
WTFDA. I am a NRC  
member. I would  
like to hear from  
other members! 73

Bill Nienajadly, P.O. Box 2999, Clifton, N.J. 07015

KF2OK

## July 1994

2 Es 1810 WPBT-2 FL  
1815 WESH-2 FL  
1830 WEDU-3 FL  
4 Es 1857 WEDU-3 FL



## July 1994

11 tr 2140 WMHT-17 NY (strong!)  
2200 WNPI-18 NY (252)  
12 Es 1900 CJAP-3 NF (1088)  
CJON-6 NF (1157)

Equipment: RS U-120 UHF antenna, AC-4990 Winegard amp, FM antenna used for VHF on a Zenith 19" Color TV.

Comments: June was the best ever for E skip, I spent so much time on FM that I didn't do much TV DXing except to see if skip was in. WNPI-18 on July 11th was so close to Canada. The night had a potential for some really great DX. My skip catches on July 2nd were right over my local WCBS-2 in NYC.

Karl Zuk, 154 Old Post Road North, Croton-on-Hudson, NY 10520-1932

Equipment: Magnavox television, Radio Shack V-185 VHF, Heathkit UHF Yagi with Channel Master 7363 preamp and Alliance rotor. (All times ELT.)

## April 1994

30 Es 2300 WREG-3 TN

## May 1994

13 Es 1045 WEDU-3 FL  
1200 WRBL-3 GA  
1200 WEAR-3 FL  
1230 WLBT-3 MS  
1830 KSNW-3 KS  
1930 gone  
18 Es 1000 WEDU-3 FL  
1400 WEAR-3 FL  
1400 WRBL-3 GA  
1430 WLBT-3 MS  
1600 WSIL-3 IL  
21 Es 1900 WPBT-2 FL  
2000 WEDU-3 FL



## June 1994

9 Es 1900 WEDU-3 FL  
2000 KATC-3 LA  
12 Es 1310 "Cubavision"-3 CU  
1600 WEDU-3 FL  
1630 KATC-3 LA  
1700 WLBT-3 MS  
1800 WEDU-3 FL  
1830 WREG-3 TN  
26 Es 1900 WSB -2 GA  
1900 WEDU-3 FL  
27 Es 2130 WEDU-3 FL  
29 Es 1830 WLBT-3 MS  
1900 KATC-3 LA  
30 Es 0900 WDSU-6 LA  
0955 WBRC-6 AL  
1040 WTVY-4 AL  
1200 WCTV-6 FL  
1230 WEDU-3 FL  
1230 WPBT-2 FL  
1300 gone

## July 1994

3 Es 1030 WKRN-2 TN

## August 1994

2 Tr 0745 WLVT-39 PA

Amazing reception on June 30. WDSU New Orleans like a local for nearly two hours. WTVY-4 completely over local WNBC for 90 minutes with CBS game shows. Beware of Cubavision news show, Sundays 1300-1340 apx. Produced in Dominican Republic, and uses a keyed in ID in lower right. It's not what it seems: 1340 very clear full-screen "Cubavision" ID.

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

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

## July 1994

4 Es	1030	KSWK-3	KS	(778)	ID w/KOOD-9	14 Es	0920	unIDs to ch. 4
	1100	KEMA-6	CO	(1012)	ID supered over program		0930	into FM
	1128	KESN-2	CO	(1011)	"...and Denver's 2" audio		1028	KEME-3 ND
	1130	KREG-3	CO	(1122)	5-10-6-3 ID			
	1139	KCNC-4	CO	(1011)	Denver ID	23 Es	1059	unIDs 2/3
9 Es	1928	KENW-3	NM	(956)	"production of KENW-TV", ID	25 Ow,Tr	0252	WTVO-2 IN
	1954	KMID-2	TX	(945)	ABC w/storm warning for			(Note 2) IN
					Permian Basin			WISH-8t IN
	2005	KIII-3	TX	(861)	ABC, ad w/"See your Texas	26 Tr	0901	K4SCA MO
					Ford Dealer" (KIII is			(Cape Girardeau
					only ABC-3 in TX)		0910	WICS-20 IL
10 Tr	0214	WNC-5	TN	(178)	ID & local news		0921	WRSP-55t IL
		Note #1				27 Es	1051	unID 3-Mexico
10 Es	1954	XEPB-2	NL	(1075)	"Monterey" title		1148	unIDs 2-6,
11 Es	1059	KENW-3	NM	(956)	IDs in promos		1200	EACB-3 TX
	1136	KOB-4	NM	(1086)	lawyer ad w/Albuquerque			unID PBS-3,
	1200	KEDX-3	TX	(670)	phone# under WSMV.			
	1218	KOCQ-3	OK	(584)	legal ID & local news			
					commercial for something			
					"of Central Oklahoma"			
					(medical practice, I			
					think) under WTVF.			
	1251	KSNW-3	KS	(582)	Hutchinson, KS auto dealer			
					ad			
13 Es	1018-1231	assorted unIDs	to ch. 5					
	1227	KREG-3	CO	(1122)	5-10-6-3 ID			



Note #1: Local WTVF off, for the first time since I moved down here 3-1/2 years ago!  
Note #2: Looking for meteor bursts during local WKRN's regular dark period. (saw some but none IDable. One wiped out WTWO's legal ID: "This is ZZZZTTT"...)





# WESTERN TV-DX

September 1994

Fred McCormack  
PO Box 65666  
St. Paul MN 55165-0666  
(612) 735-6860

Once again a giant Western TV-DX! This month, the reports of 14 reporters (including first time reporter Greg Hardison. Welcome!) fill 13 pages. Much of this volume consists of E skip reports from June.

It appears that E skip dropped off (dramatically for some) in July, but nevertheless, some E skip was reported this month for all July dates with the exception of 1-2, 15, 18, 22-24, and 28-30.

**CORRECTION** - Fernando Garcia advises that in his July 1994 report the loggings of Costa Rica channels 4 and 5 were actually loggings of El Salvador channels 4 and 5.

New \_\_\_ New Mode - \_ Tent. - t Unidentified - unid S/On - + S/off - =  
ID Color Bars - @ Unid Color Bars - % Misc. Test Patterns - &  
Parallel Programming - // MTS Stereo - \$

BN Baja California Norte	QR Quintana Roo	ZA Zacatecas
CP Chiapas	SI Sinaloa	
CJ Coahuila	TA Tamaulipas	ES El Salvador
DF Distrito Federal	VE Veracruz	GU Guatemala
NL Nuevo Leon	YN Yucatan	

\*\*\* A CHANGE IS IN THE WIND \*\*\*

After 15 years of editing Western TV-DX, I have decided to take a break. October 1994 will be the last Western TV-DX edited by me. I haven't been informed yet who the new editor will be. If you are interested, contact headquarters; the job may still be available. Hopefully, in the next column I will be able to advise who the new editor is, and then I will join the ranks of the reporters (if I ever see anything again!).

Keith Smith, 3924 Sims Ave, St. Ann MO 63074-1926 (314-429-0751) CDT

### Equipment:

Zenith 19" colour TV with digital tuning. Radio Shack VHF/UHF/FM antenna with ArcheRotor. Panasonic VHS Model PV-1200 VCR with analog tuning.

June 1994	21 Es 2100	WGBH 2 MA 1060	20 tr 2144	WQAD 8 IL 203
1 tr 0134	KMIZ 17 MO 106	(Under KTVI)	2211	KWQC 6 IA 208
	KDEB 27 MO 193	12 tr 0115	2218	KOPT 19 MO 240
	KSPR 33 MO 193	WPSD 6 KY 158	21 tr 0239	WCFN 49 IL 87
0137	KOLR 10 MO 193	Es 1527	WYZZ 43 IL 145	WAND 17 IL 113
	WUSI 16 IL 122	1828	WYZZ 43 IL 145	WAND 17 IL 113
	WTCT 27 IL 104	(o/u KTVI)	0251	WTJR 16 IL 105
0140	WCFN 49 IL 87	1833	Es 1839	WEDU 3 FL 890
	( See Note # 1 )	KYW 3 PA 825	1900	unid channel 6
	WHMB 40 IN 260	WPVI 6 PA 825	( See Note # 8 )	
	WCLJ 42 IN 210	tr 1954	1923	unid channel 6
	WEEK 25 IL 151	13 tr 1150	1958	unid channel 3
0149	WPSD 6 KY 158	16 tr 0406	2034	unids chs 3 & 6
	unid channel 22	0415	2109	CBWFTt 3 MB
	WIIB 63 IN 210	WQAD 8 IL 203	2119	WEDU 3 FL 890
	unid channel 28	WTWO 2 IN 170	22 Es 1950	KENW 3 NM 805
	( See Note # 2 )	WAND 17 IL 113	tr 1950	KMOS 6 MO 157
5 tr 2315	WQAD 8 IL 204	WTCT 27 IL 104	2016	KMIZ 17 MO 106
	(Thru KOMU/WSIU)	0418	2033	KOPT 19 MO 240
6 tr 2201	KMOS 6 MO 157	2045	2039	unid channel 56
	( See Note # 3 )	19 Es 1900	( See Note # 9 )	
10 tr 0118	KWQC 6 IA 208	KTWOt 2 WY	2059	WTJR 16 IL 105
	WQAD 8 IL 203	KPVIt 6 ID	Es 2118	KIDK 3 ID 1200
0122	KOLR 10 MO 193	( See Note # 5 )	tr 2150	KNLJ 25 MO 97
0131	KYTVt 3 MO	1918	2154	KMOS 6 MO 157
	WSILt 3 IL	( See Note # 6 )	2230	KOPT 19 MO 240
0133	KTVO 3 MO 156	1932	2232	WHO 13 IA 270
Es 0133	unid ch 2 u/KTVI	2100		KCCI 8 IA 270
11 tr 2032	WTCT 27 IL 104	( See Note # 7 )		& unid channel 13
Es 2046	unid channel 3	20 Es 2047		
		tr 2138		
		2144		

Western TV-DX

September 1994

Keith Smith (continued)	27 Es 1615	KIII 3 TX 874	19 tr 2219	WTHI 10 IN 170
23 tr 0300	KRWFt 43 MN	28 Es 1355	20 Es 1304	WEDU 3 FL 890
25 tr 2250	WTHIt 10 IN	1414	1911	unid channel 3
	WUSI 16 IL 122	1429		( See Note #12 )
	WILL 12 IL 157	WCIx 6 FL 1105	21 Es 1400	KACB 3 TX 669
2300	WPSD 6 KY 158	WCTV 6 GA 674	24 tr 1516	KYTV 3 MO 193
2330	WTCT 27 IL 104	(Under WCIX)	25 tr 0318	WHO 13 IA 270
	KBSI 23 MO 116	1500		("Nightside")
2338	WICS 20 IL 87	KTVS 3 CO 712	0320	WTJR 16 IL 105
	WRSP 55 IL 87	KREG 3 CO 927		WQAD 8 IL 203
26 Es 1500	XEPNt 3 CU	1600	26 tr 1615	WUSI 16 IL 122
27 tr 0056	WZTVt 17 TN	1749	1653	KMIZ 17 MO 106
0117	WTHI 10 IN 170	July 1994		KNLJ 25 MO 97
0125	WAND 17 IL 113	3 Es 0020		KOLR 10 MO 193
	WRSP 55 IL 87	4 Es 2234		WTCT 27 IL 104
Es 1238	KOTV 6 OK 362	13 Es 2112		WLCN 19 KY 185
	WEDU 3 FL 890	2146		WEHT 25 IN 168
	unid ch 3 QVCV	tr 2150		28 tr 0242
1536	unid channel 3	Es 2202		0252
1552	XEPNt 3 CU	( See Note #11 )		WAND 17 IL 113
	( See Note #10 )	17 Es 1859		31 Es 1930
		tr 1911		KRTV 3 MT 1242
		unid channel 12		

- Note # 1 - Tough catch. This one seems as weak as WSEC-14.
- Note # 2 - EWTN in Spanish. Doug Smith say this LPTV is in Salem, Illinois. Any calls for this one? [There is indeed an LPTV in Salem, W2BAI. However W2BAI is owned by Three Angels Broadcasting Network and I believe is unlikely to carry EWTN. More likely is W28BE in Springfield, Illinois which is owned by The Marian Center. I don't have any confirmation of EWTN on W28BE. fm]
- Note # 3 - First time in many months. With sound this time!
- Note # 4 - Probably the same as mentioned in Note # 2 - not 100% sure of this.
- Note # 5 - 6 was carrying "America's Funniest Home Videos". Channel 2 had NBC basketball (live, of course). Bearing wnw. Could I have gotten KNOP instead of KTWO? [You don't appear to have enough information to draw any conclusions. KNOP is not very likely due to its closeness to you. In the absence of any other KTWO indicators, I would say KUTV is certainly also a possibility. E skip tends to favor the 800-1200 mile range. fm]
- Note # 6 - Carrying the same show as KMOS-6 ("Lawrence Welk"). NETV airs "Nature" at this time, so instead I suspect: KSWK, KENW, KBME, OETA. [How about something out east as you ID'ed WGBH-2 14 minutes later. KOET is too close to be very likely for E skip. Do only PBS stations carry the Lawrence Welk Show? fm]
- Note # 7 - ID'ed as "KTVM ch. 6 Butte". Next line listed ch. 42 in Bozeman. It appears that K42BZ is a UHF translator rebroadcasting KTVM-6.
- Note # 8 - At a similar angle to WEDU-3. Three suspects: WCTV, WCPX, or WCIX...all are CBS. Note # 9 - White scraggly lines. Bearing wnw. Could this be K56AU, Columbia, Missouri?
- Note #10 - Carrying "Copa Mundial '94" soccer - Switzerland vs. Colombia. Televisa logo at upper left and lower right. Both ABC and Univision were carrying USA vs. Romania at this time.
- Note #11 - Shadowy "3" logo. ABC one hour behind KTVI-2. This "3" couldn't be KTVK (they're two hours behind this time of year), nor could it be KOTA (Tom Byrant says the KOTA stations all ID together). KOFT isn't on yet (says KOAT-7 management). Any other guesses besides KYUS?
- Note #12 - NBC east. Partially visible ID showed "W" and "S". Suspects: WSAV, WSTM, and WSAZ.

The CFSS logging was a total surprise - they ID'ed as "CKOS-TV" (and I have it on tape, in case you don't believe me! [I believe you. fm]) I called Tom Bryant regarding this, and he said CFSS-3 rebroadcasts CKOS-5, Yorkton. This channel 3 is licensed to Warmley, Saskatchewan - you know, the one Tom finally found!

KFVS-12 is expanding its weekend newscasts - among the new additions, morning news on Saturday and Sunday and an additional 30 minutes during early evening on both days - I think.

That's all - more next month. 73, Keith

[Keith, did you have a solid ID on your June 27 @ 1238 E skip logging of KOTV-6? It is extremely unlikely that you received channel 6 E skip at only 362 miles. If it was tropo, that was a nice logging! Could it have been WCTV? fm]

Mike Cherry, Box 631, Ganges BC V0S-1E0 (604-537-5201)

PDT

**Equipment:**

Kenwood RZ-1 receiver, channel 6 crystal trap. Hitachi 5" black & white monitor, Sony Beta Hi-Fi MTS VCR, Archer 15-578 variable signal attenuator. Antennas: Lindsay LV-110 12 element ch 2-6 log periodic w/mast-mounted Dalco ESD-35 preamplifier @ 35' on U-110 rotor. Homebrew 6 element 6 meters (50 MHz) yagi (1.5 w.l.) @ 40' with Hy-Gain CD-II rotor. Belden 9913 co-ax on both.

May 1994				June 1994				
2 au 1931	KLEW	3(WA) 341	10 Es 2059 \$KEYT	3 CA 1006	29 Es 0739	CBWFT	3 MB 1167	
8 ms 0644	KIEM	3 CA 562	2100	KCBS	2 CA 1006	0800	\$KOTA	3 SD 1015
17 Es 1730	XHBC	3 BN 1197	2029	KOB	4 NM 1280	0825	KSBN	4 NE 1389
19 Es 2142	\$KTVK	3 AZ 1223	2051	KASA	2 NM 1245	0830	\$KMTV	3 NE 1428
22 Es 1958	KPHD	5 AZ 1223	17 Es 1728	KRNV	4 NV 666	1331	KTVK	3 AZ 1223
1959	\$KTVK	3 AZ 1223	1732	KVBC	3 NV 986	2059	KCRA	3 CA 739
2000	\$KVOA	4 AZ 1314	19 Es 1933	KVBC	3 NV 986	2130	CJFB	5 SK 710
2030	XHBC	3 BN 1197	2000	KENW	3 NM 1467	2144	CBWFT	3 MB 1167
			2029	\$KCRA	3 CA 739	30 Es 1031	KENW	3 NM 1467
			2042	\$KRON	4 CA 769			
June 1994				July 1994				
1 Es 2058	KTVK	3 AZ 1223	20 Es 1726	KASA	2 NM 1245	4 Es 1633	KDLH	3 MN 1452
4 Es 1933	\$KCNC	4 CO 1097	ms 2058	KRTV	3 MT 569	1659	\$KXJB	4 ND 1207
1943	KWGN	2 CO 1097	21 Es 1930	XHBC	3 BN 1197	5 Es 1500	KJRH	2 OK 1657
1959	\$KTWO	2 WY 926	2000	\$KNBC	4 CA 1047	1531	KSMK	3 KS 1350
2127	KTBY	4 AK 1334	2046	KTVS	3 CO 1150	1548	KLBY	4 KS 1277
2152	Russia R1+	(49.7555 MHz v )	22 Es 1857	KEYT	3 CA 1006	1600	\$KDUH	4 NE 1080
			1930	XHBC	3 BN 1197	1620	KNOP	2 NE 1224
			27 Es 1657	KTVK	3 AZ 1223	1630	KTVS	3 CO 1150
			1700	\$KVOA	4 AZ 1314	1758	\$KTWO	2 WY 926
			1900	KNBC	4 CA 1047	1800	KIDK	3 ID 637
			(See Notes)	KEYT	3 CA 1006	1831	KFBB	5 MT 569
6 Es 1700	XHBC	3 BN 1197	1910	KCRA	3 CA 739	1900	\$KOWC	4 WY 833
1955	KTVX	4 UT 794	1923	KTVU	2 CA 769	1929	KTIV	4 IA 1376
9 Es 0659	KTVK	3 AZ 1223	1958	\$KCBS	2 CA 1047	2040	KREG	3 CO 1028
0730	XHBC	3 BN 1197	28 Es 1659	KTVK	3 AZ 1223	2100	\$KENW	3 NM 1467
10 Es 2000	\$KTVK	3 AZ 1223	1734	\$KCRA	3 CA 739	2115	KPRY	4 SD 1157
2017	XHBC	3 BN 1197	1900	\$KTVK	3 AZ 1223	2131	KOTA	3 SD 1015
2031	\$KVOA	3 NV 986	29 Es 0659	KBME	3 ND 1062			
2057	\$KNBC	4 CA 1047						

May '94 was the poorest I've experienced since first DXing VHF as a kid! June has been somewhat better! The poor start may have been due to a disturbed geomagnetic field as a result of a recurring coronal hole which has given an unusually large amount of aurora this past winter and spring. At 52 degrees GEOMAGNETIC latitude, I am far enough north that this activity theoretically would dampen E skip openings. This season has had its high points however!

During the June ARRL QSO party there were strong E skip 'clouds' to the north and west resulting in Alaska. Just as the Alaskans were disappearing from 6 meters, we detected some 49 MHz video carriers when pointed directly at eastern Russia. The footprint must have been quite large, as there were two distinctive offsets detectable. The RZ-1 was hooked up to the 50 MHz beam, and there was video on the two frequencies. 49.7500 is assumed to be Vladivostok. I cannot find any data to indicate where the 49.7555 signal was from. At the same time, there was apparently a group of Japanese VHFers set up in eastern Russia for the contest, but we didn't hear or work them. This opening lasted about 20 minutes.

May 5 there was auroral E skip but nothing was seen on TV frequencies. There has been propagation about six times between the Mexico City area and here - usually with nothing detectable closer in.

On June 28, a few Texan 6m operators worked Mauritania, Spain and Portugal via E skip!! A couple of Portuguese stations were heard in California briefly. FM has opened a few times as well.

Hopefully, the remainder of the E skip season will make up for the poor start here in the Pacific northwest.

On March 25, hurricane-force winds with gusts over 100 mph destroyed my Lindsay CC-30 VHF 10/hi-band antenna. I've replaced it with a lo-band only antenna with a straight forward log periodic design on a relatively long boom. Although I don't have the specifications, it seems to perform considerably better. I don't have any antenna up for UHF but notice that the new antenna will give mediocre to poor signals on UHF. I noticed the KSTW-11 translator on channel 41 [K41CU, Port Townsend WA @ 63 miles. fm] as soon as the antenna went up in early April.

I hope everyone had a DX-ful summer! 73s Mike, VE7SKA.

Greg Hardison, PO Box 570144, Tarzana CA 91357-0144

PDT?

**Equipment:**

Icom R-7100, no video adapter.

**June 1994**

28 Es 1200	KLEW	3 ID 850	ID heard on 65.74 MHz, "You're Watching KLEW-TV." Still in at 1221, giving P.O. box in Lewiston.
1223	unid channel 3		audio from "Perry Mason" drifted into 65.75 with local level signal for about 10 seconds before disappearing.
1240	KOIN	6 OR 815	heard with Rush's drive. Called a buddy in Portland who walked over to his TV set, confirming what I was hearing. Audio, 87.76 MHz. No sign of XETV.
1347	KOAB	3 OR 700	I'll claim this one, w/obviously PBS audio on 65.76. Still in at 1359 w/ments of "OTV", funding mention by an Oregon company, plug for Charlie Rose Show "next" at 1400. FM from Ashland, Tri-Cities and Vancouver BC in at the time. old friend presumed w/ments of "Sinaloa". Audio on 65.74, tentative, audio on 65.75, mention of Zacatecas.
1349	XHQ	3 SI	
1350	XEBQT	3 ZA	

1200-1400 - locals on 2, 4, 5 with O.J., of course...!

Danny Oglethorpe, PO Box 6688, Shreveport LA 71136-6688

COT

**Equipment:**

JC Penney (RCA) 19" TV, Radio Shack 15-1718A V/U/F (similar to VU-190) at temporary 10' agl.

**June 1994**

2 Es 1100	WESH	2 FL 780	10 Es 1701	WDTN	2 OH 730	26 tr 0400	unid channel 8
1130	WPBT	2 FL 940	1707	WJBL	2 MI 890		( See Note # 4 )
	unid ch 4 CVC		12 Es 1305	WJND	2 NC 1040	Es 2229	KRGV 5 TX 520
4 Es 1225	KVOA	4 AZ 1020	1558	WCMH	4 OH 790	27 tr 0105	unid channel 9
1310	KASA	2 NM 750	14 Es 1920	WNEM	5 MI 940		( See Note # 5 )
8 tr 1850	Houston 8,11,13	200	17 Es 0925	XEW	2 DF 980	Es 1355	WJNC 4 NC 920
			18 Es 1920	KTWO	2 WY 1010	28 Es 1645	KACV 2 TX 510
			20 tr 2310	KASN	38 AR 160	1713	KOB 4 NM 790
9 Es 1135	\$XHGC	5 DF 980	21 Es 1639	KDKA	2 PA 1000	tr 2158	KZTV 10 TX 370
1137	unid ch 5 CVC		1813	WRC	4 DC 1020	29 Es 1650	CHRO 5 ON 1310
1645	WJXT	4 FL 750	1814	WTTG	5 DC 1020	1710	WTVY 4 AL 500
1730	WHAR	2 MD 1060	22 Es 2000	WBBM	2 IL 730	1935	WCSC 5 SC 790
tr 2020	WTOK	11 MS 300	25 Es 1058	KOWC	4 WY 1200	2000	unid channel 4
Es 2050	KWGN	2 CO 830	1245	WTVH	5 NY 1190		( See Note # 6 )
10 Es 1116	WPTV	5 FL 910	1250	unid channel 2		2015	unid channel 5
1155	unid channel 5			( See Note # 2 )			( See Note # 7 )
	( See Note # 1 )		1300	CBLTt	5 ON	2115	KFOR 4 OK 320
1430	XHBS	4 SI 1050		( See Note # 3 )		2116	KOCV 5 OK 320
1600	KDBC	4 TX 760	1330	WDIV	4 MI 890	30 Es 0933	KCNC 4 CO 830
1630	WTAE	4 PA 1000	1728	CKPR	2 ON 1140		unid channel 2
1653	KENS	5 TX 370	26 tr 0120	Houston 14, 20, 22, 26, 39 200			
1700	WGRZ	2 NY 1110					

Note # 1 - In and out for two hours. PBS craft shows, Austin City Limits, Barney. Probably WUFT.

Note # 2 - Canadian. Program: Town and Country Ontario. Southeast Ontario area.

Note # 3 - Probably CBLT. Running Blue Jays baseball on CBC.

Note # 4 - Golf techniques program. Not what TV Guide listed for WFAA.

Note # 5 - Soccer with Spanish announcers. Spanish here again June 28. Newsmen on phone, then to a novella at 2310.

Note # 6 - Heard a promo say "only on TV 7 and 4". Great Lakes area. [Likely WTOM-4, a satellite of WPBN-7. fm]

Note # 7 - CBC Primetime News.

June was a good month for E skip here. Plenty of stations were seen and heard, with many IDs. Throughout June, the antenna was at 10' agl. Finally raised it to 32' on July 8th.

By next spring I hope to add some new equipment. Another mast, an amplifier, another antenna or two, and a rotor are likely. I've been looking at the CM 1110 at my local dealer, but a Radio Shack V-185 may be a little easier to explain to my wife (\$164 vs.



Danny Oglethorpe (continued) \$60). I also plan to put my old (1973 model) Finco FM-5 10 element, 10 foot boom FM antenna into action again.

I miss seeing reports from Richard Wood, Glenn Hauser, and Bob Cooper, but I thoroughly enjoy VUD. Glad to be DXing again!

Fernando Garcia, Apartado 30, Suc. B, Cd. Guadalupe, N.L., 67181, Mexico (8) 360-5874 HCM

Location:

Hill at 1800' asl ne of Saddle Mountain (5900'), se of Monterrey metro area.

Equipment:

Sony 27EXR15, Channel Master 7' dish at 45', RG-6, UA-900 amp and rotor.  
Sony KV-13TR27, Channel Master 1110 at 40', RG-6, rotor. Archer V-110 vertical at 20'.

May 1994

25 tr 0030 \$WVLA 33 LA 634	29 Es 0745 \$WTVJ 4 FL 1243	8 tr 0600 KLTS 24 LA 615
0530 MS ed 17,19 700+	0800 \$WPBT 2 FL 1243	KETK 56 TX 534
WXXV 25 MS 761	0830 \$WEDU 3 FL 1116	KFKX 51 TX 556
\$WHLT 22 MS 771	0930 WESH 2 FL 1178	0630 KASN 38 AR 774
WLTZ 38 GA 1035	1000 XHBCT 3 BV	0645 KMPX 29 TX 559
0545 WDBD 40 MS 749	XHAQT 5 BV	0700 DFW 33,39,58 519
W36AC 36 MS 699	1915 unid ch 4 SS se	9 Es 1915-2230 unids 2-5
(McComb TBN)	30 tr 0030 WVLA 33 LA 634	EE nw
WGBC 30 MS 830	June 1994	10 Es 1715 unids chs 2-4
KLTL 18 LA 547	1 Es 1845 \$WTVJ 4 FL 1243	11 Es 1215 YSR 2 ES 1100
0600 WMDN 24 MS 833	( See Note # 1 )	1400 \$WCIV 4 SC 1330
0630 WJTV 12 MS 746	1900 WESH 2 FL 1178	\$WTVJ 4 FL 1243
N Orleans Us 693	WPBT 2 FL 1243	1415 WCSC 5 SC 1330
0645 WMAW 14 MS 802	1930 WRBL 3 GA 1038	1430 WCBQ 2 SC 1330
WMPN 29 MS 743	2000 \$WEDU 3 FL 1116	1445 WPTV 5 FL 1240
1900 WBHS 50 FL 1116	2015 unid ch 3 SS	\$WEDU 3 FL 1116
1915 WTTA 38 FL 1116	2 Es 1915 Nicaragua 4 1181	1500 WESH 2 FL 1178
2000 WMPV 21 AL 839	(For country 5)	1530 WPBT 2 FL 1243
WGMB 44 LA 631	1945 \$WPBT 2 FL 1243	1600 \$WJXT 4 FL 1181
WPMI 15 AL 836	WTVJ 4 FL 1243	1630 WUFT 5 FL 1125
WEIQ 42 AL 823	( See Note # 1 )	12 Es 0915 unid ch 2 ABC ne
2030 KVHP 29 LA 528	2015 WEDU 3 FL 1116	14 Es 0830 WYJK 2 TN 1249
2100 WHBR 33 FL 836	2030 WESH 2 FL 1178	unid ch 2 CBS
WACX 55 FL 1181	2100 WTYT 4 AL 951	1830 unid ch 2 EE
2115 WNFT 47 FL 1178	(Prev via tropo)	15 Es 1045 WESHT 2 FL
WAWS 30 FL 1178	2115 WKRG 5 AL 830	16 Es 0930 KMTVt 3 NE
WJEB 59 FL 1178	(Prev via tropo)	1015 WSMV 4 TN 1072
\$WJKS 17 FL 1178	2230 KOAA 5 CO 917	WTVF 5 TN 1078
26 tr 0515 WFXL 31 GA 1066	KCNC 4 CO 1016	1030 WKRN 2 TN 1069
WPAN 53 FL 870	3 Es 0730 YSR 2 ES 1100	1540 unid ch 2 EE
\$WVLA 33 LA 634	YSU 4 ES 1100	1930-2230 unid 2 CBS
0530 K21DM 21 LA 584	1945 unid ch2 CBS CDT	17 Es 0830 unid ch 2 n-nw
(Lafayette VJN)	2000 unid ch2 NBC CDT	18 Es 1200 unid ch 2 ABC n
KLPB 24 LA 566	4 Es 1015 unids chs 2-5 n	1830 WCBQ 2 SC 1330
WPGX 28 FL 951	1100 KSNC 2 KS 889	1845 WBTvt 3 NC
0545 WMAH 19 MS 771	5 Es 2045 unid ch 2 EE	1900 WWAY 3 NC 1436
KADN 15 LA 584	7 tr 0700 DFW 33,39,58 519	19 Es 1900 unid ch 5 NBC
WAPT 16 MS 749	1915 DFW 21,27 519	1930 unid ch 4 SS se
WDBD 40 MS 749	2100 KFWD 52 TX 522	2030 KNOF 2 NE 1144
0600 WMAU 17 MS 696	2130 \$WVLA 33 LA 634	20 Es 0700 unid ch 2 north
WFOA 32 AL 926	KLPB 24 LA 566	2000 unids chs 2-4
0615 WCOV 20 AL 954	2145 \$KVHP 29 LA 528	22 Es 2015 unid ch 2 NBC nw
0630 KETK 56 TX 534	2215 KLAX 31 LA 618	23 Es 1845 KVBCt 3 MV
N Orleans Us 693	N Orleans Us 693	1930 unid chs 2-5 nw
W36AC 36 MS 699	0545 KASN 38 AR 774	2000 KVVU 5 NV 1131
KLAX 31 LA 618	8 tr 0015 KADN 15 LA 584	24 Es 1900 WESH 2 FL 1178
WGBC 30 MS 830	0545 KHSX 49 TX 519	\$WEDU 3 FL 1116
28 Es 1200 unid ch2 EE west	KLDT 55 TX 544	WTVJ 4 FL 1243
29 tr 0530 DFW 21,27,33,39	KMSS 33 LA 615	unid channel 5
0545 KETK 56 TX 534	0600 K65CE 65 LA 615	25 tr 0430 DFW 21\$,27,33,
0600 KAMC 28 TX 547	( Shreveport TBN )	39,58 519
0630 N Orleans 26,32		( See Note # 2 )
0645 KCBQ 11 TX 553		0445 KLDL 55 TX 544
		KETK 56 TX 534
		KMPX 29 TX 559

Fernando Garcia (continued)

25 tr 0515 KFKX 51 TX 556	26 tr 2230 WFXL 31 GA 1066	28 tr 0530 WAPT 16 MS 749
KLAX 31 LA 618	WTTA 38 FL 1116	0545 KLDL 55 TX 544
0530 WDBD 40 MS 749	WBHS 50 FL 1116	WCOV 20 AL 954
\$KVHP 29 LA 528	WMAH 19 MS 771	WLOX 13 MS 758
0600 KLTS 24 LA 615	2245 W46AN 46 FL 960	0600 WBMG 42 AL 963
KLPA 25 LA 615	(Panama City tourist)	0630 W36AC 36 MS 699
Es 0645 unids chs 2-5 n	2300 WMPV 21 AL 839	0645 WCOF 33 AL 923
tr 0700 KETS 2 AR 774	WPMI 15 AL 836	0700 WJEB 59 FL 1178
0730 KMSS 33 LA 615	2315 \$WJKS 17 FL 1178	WSS7t 55 GA
Es 0800 KUSD 2 SD 1218	W36AC 36 MS 699	0715 WXVT 15 MS 796
0830 WBBM 2 IL 1330	2330 WTXL 27 FL 1029	KASN 38 AR 774
tr 0845 KLPB 24 LA 566	27 tr 0430 WFSG 56 FL 929	WZDX 54 AL 1025
KLRT 16 AR 783	0445 KHSX 49 TX 519	Es 1900 WDIQ 2 AL 926
KASN 38 AR 774	KWHB 47 OK 764	unids chs 2-5 ne
Es 0900 KFYR 5 ND 1448	K65CE 65 LA 615	tr 2000 WVLA 33 LA 634
tr 0930 KWLB 45 LA 615	KSBI 52 OK 693	KMSS 33 LA 615
Es 1145 YSR 2 ES 1100	KFWD 52 TX 522	KADN 15 LA 584
( "TV2" )	0515 KTBO 14 OK 705	WHBR 33 FL 836
YSU 4 ES 1100	0530 KLSB 19 TX 516	2030 KVHP 29 LA 528
1200 WPBT 2 FL 1243	WAPT 16 MS 749	WAWS 30 FL 1178
\$TGV 3 GU 1019	K55EX 55 LA 705	WMPV 21 AL 839
1230 XHCY 3 VE 800	(New Orleans tourist)	2043 KLAX 31 LA 618
(Coatzacoalcos XEW)	K59DG 59 LA 687	WFXL 31 GA 1066
26 tr 0545 DFW 21\$,27,33,	(New Orleans TBN)	WEIQ 42 AL 823
39,58 519	0545 unid ch 61 VJN	WJTC 44 FL 845
KLDL 55 TX 544	KLDL 55 TX 544	WTWC 40 FL 1029
0615 KAMC 28 TX 547	0600 K46CR 46 LA 640	WMAU 17 MS 696
unid ch64 CVC nw	(Baton Rouge VJN)	2100 K56DR 56 LA 640
0630 KETK 56 TX 534	0615 KAMC 28 TX 547	(Baton Rouge TBN)
0645 KMPX 29 TX 559	KJTV 34 TX 553	KLPA 25 LA 615
0800 KFKX 51 TX 556	(Audio o/local )	WFSG 56 FL 929
0845 KASN 38 AR 774	0630 KLPB 25 LA 615	\$WXXV 25 MS 761
Es 0900 YSR 2 ES 1100	KWLB 45 LA 615	WACX 55 FL 1181
0915 YSU 4 ES 1100	0645 WCCF 49 LA 690	2115 WBSG 21 AL 1172
1030 \$WEDU 3 FL 1116	(HSC)	2130 New Orleans 26,
1100 \$WESH 2 FL 1178	WTWC 40 FL 1029	32,38,49 693
1115 \$WJXT 4 FL 1181	0700 WFGX 35 FL 889	WLPB 27 LA 637
1130 WCSC 5 SC 1330	K39BJ 39 LA 622	WAPT 16 MS 749
1145 WCIV 4 SC 1330	(Morgan City LPTV)	\$K21DM 21 LA 584
1200 WCBQ 2 SC 1330	0715 WXVT 15 MS 796	DFW 21,39,58 519
1230 WAGA 5 GA 1103	WGMB 44 LA 631	2145 KETK 56 TX 534
\$WSB 2 GA 1100	WMPN 29 MS 743	2200 WOGX 51 FL 1122
1300 WYJK 2 TN 1249	0730 KASN 38 AR 774	WDBD 40 MS 749
\$WBTV 3 NC 1311	Es 1900 KTVS 3 CO 1044	W36AC 36 MS 699
1330 WKRN 2 TN 1069	1915 KLNE 3 NE 1019	2215 WMAO 23 MS 799
WTVF 5 TN 1078	unids chs 2-5 n	2230 WMAH 19 MS 771
1630 KSWK 3 KS 842	tr 1945 KFKX 51 TX 556	2300 WPMI 15 AL 836
\$KMTV 3 NE 1109	KETK 56 TX 534	WTXL 27 FL 1029
1700 KUSD 2 SD 1218	2000 WVLA 33 LA 634	WPAN 53 FL 870
KTIV 4 IA 1193	WEIQ 42 AL 823	WAPT 16 MS 749
(TV Station 500)	WHBR 33 FL 836	W69AYt 69 FL
1730 WOI t 5 IA	2030 KVHP 29 LA 528	(Atachua WACX-55)
tr 2000 LPB 18,24 500	2045 WPAN 53 FL 870	unid ch 21 HSC
\$WVLA 33 LA 634	2130 N Orleans Us 693	0030 K46CR 46 LA 640
2030 WLPB 27 LA 637	KMSS 33 LA 615	0345 WXTX 54 GA 1035
WPAN 53 FL 870	KLAX 31 LA 618	0400 WGBC 30 MS 830
2045 KADN 15 LA 584	2200 WDBD 40 MS 749	K14IE 14 LA 705
2130 KLAX 31 LA 618	WLPB 27 LA 637	(New Orleans HSS)
KMSS 33 LA 615	2230 WMAH 19 MS 771	0415 unid ch 61 TBN
28 tr 0300 WGBQ 30 MS 830	2300 WPMI 15 AL 836	0430 WHLT 22 MS 771
DFW 21\$,27\$,33,	2330 WTXL 27 FL 1029	0445 K55EX 55 LA 705
39,49,58 519	0530 WPGX 28 FL 951	0530 WPGX 28 FL 951
unid ch27 TBN ne	0600 WMAU 14 MS 802	WMAU 14 MS 802
WJKS 17 FL 1178	0600 KFKX 51 TX 556	0600 KFKX 51 TX 556
WNFT 47 FL 1178	0630 WNTX 54 GA 1035	WNFT 47 FL 1178
0330 WXTX 54 GA 1035	0645 WFOA 32 AL 926	LPH 18,24
0530 K65CE 65 LA 615	( See Note # 3 )	0645 WFOA 32 AL 926
WMAO 23 MS 799		\$KARD 14 LA 653

## Fernando Garcia (continued)

29 tr 0700	K55EX 55 LA 705	1 tr 0545	KDOR 17 OK 796	6 Es 1915	WSB 2 GA 1100
0815	K39BJ 39 LA 622	0600	\$KJTL 18 TX 597	1945	WRAL 5 NC 1457
Es 1900	WSB t 2 GA	0615	KCBD 11 TX 553	2030	\$WBTV 3 NC 1311
1915	unid chs 2-5 ne		KLTS 24 LA 615	2100	WSJK 2 TN 1249
tr 2000	\$WVLA 33 LA 634	0630	KASN 38 AR 774	tr 2200	KLAX 31 LA 618
2100	KADN 15 LA 584	2200	KWLB 45 LA 615	7 tr 0430	DFW 21,27,33,39,49,58,519
2130	KLAX 31 LA 618		WVLA 33 LA 634		KLDT 55 TX 544
	\$WLPB 27 LA 637	2 tr 0530	KVHP 29 LA 528	0545	\$KDFW 52 TX 522
2200	WDBD 40 MS 749	0545	KETK 56 TX 534	0600	\$KDFW 4 TX 519
	\$KVHP 29 LA 528		KVHP 29 LA 528		\$KXII 12 TX 600
	KETK 56 TX 534	0600	KMSS 33 LA 615	0615	WFAA 8 TX 519
	WZDX 54 AL 1025	0745	KCBD 11 TX 553	0630	KETK 56 TX 534
2230	W36AC 36 MS 699	1330	unid 2,4 SS se	Es 1845-1955	unid ch 2 ne
30 tr 0330	WAPT 16 MS 749	1850	unid ch 2 EE	8 Es 1850-1925	unid ch2 ABC
0345	DFW 21,27,33,39,49,58,519	3 tr 0530	DFW 21,27,33,39,49,58,519	9 tr 0600	DFW 21,27,33,39,49,58,519
0400	KLDT 55 TX 544		KLDT 55 TX 544	0615	KMPX 29 TX 559
	KVTN 25 AR 783		KSBI 52 OK 693		KLDT 55 TX 544
0530	KMSS 33 LA 615		KWHB 47 OK 764	Es 0930-0945	unid ch 2 EE
	WLMT 30 TN 895	0545	\$KDFW 52 TX 522	1700	\$WBTV 3 NC 1311
	WMAU 17 MS 696		KMPX 29 TX 559	1800	WYFF 4 SC 1234
0545	KFXK 51 TX 556		KFXK 51 TX 556	1845	\$WSB 2 GA 1100
0600	WTT0 21 AL 970	Es 0740	WFMYT 2 NC	1900	WFMYT 2 NC
	WTJP 60 AL 998		( See Note # 4 )	1930	WCIA 3 IL 1206
0615	WBMG 42 AL 963		unids 3-5 EE ne	1945	KSDK 5 MO 1063
	WGBC 30 MS 830	tr 0845	KXAS 5 TX 519	2130	died out
	KLTS 24 LA 615		KETK 56 TX 534	10 Es 0900	KSNC 2 KS 889
0630	W58BO 58 MS 668	Es 0900	WKRK 5 AL 830	0930	KLBY 4 KS 942
(Natchez	TBN)	4 Es 0720-0820	unid 2 EE ne	1000	KACV 2 TX 677
WMAO 23 MS 799		5 Es 1900	cci ch 2 west		KGNK 2 CO 1016
WXVT 15 MS 796		tr 1930	LPB 18,24 500+		KGNCt 4 CO
0645	KARD 14 LA 653		KADN 15 LA 584	1030	KCWC 4 WY 1262
	K46CR 46 LA 646	1945	\$WVLA 33 LA 634	1130	\$KREX 5 CO 1047
0700	K62DW 62 LA 590		N Orleans Us 693		\$KNAZ 2 AZ 932
(Lafayette	CHA)		\$KVHP 29 LA 528	1230	KSGI 4 UT 1116
1845	WGMB 44 LA 631	2000	KITU 34 TX 500		(New State)
1900	N Orleans Us 691		(Splashing locl)	1300	\$KVBC 3 NV 1131
	\$WLPB 27 LA 637	2015	WLPB 27 LA 637		1820-2230
	K56DR 56 LA 634	2030	WGMB 44 LA 631		unid 2-5 n
	K21DM 21 LA 590	2045	KLAX 31 LA 618	11 tr 0545	KFXK 51 TX 556
1915	KLPA 25 LA 615	2100	\$KMSS 33 LA 615		KETK 56 TX 534
2100	KADN 15 LA 584	2130	KFXK 51 TX 556		0640-0655
2200	KETK 56 TX 534	2145	\$KARD 14 LA 653		unid 2 ABC n
	WDBD 40 MS 749	2200	K65CE 65 LA 615	Es 0700	DFW 21,33,52 519
	KVHP 29 LA 528		KLPA 25 LA 615	Es 0830	*KGAN 2 IA 1243
2215	WMPV 21 AL 839		KLTS 24 LA 615	1130	*KUSD 2 SD 1218
	WMAH 19 MS 771		=WFSG 56 FL 929	1330	*died out
	\$WVLA 33 LA 634		WPAN 53 FL 870	12 tr 0430	DFW 39,49,58 519
July 1994			K59DG 59 LA 687	0600	KETK 56 TX 534
1 tr 0515	KAMC 28 TX 547	2215	KETK 56 TX 534	0615	KFXK 51 TX 556
0530	KWHB 47 OK 764	6 tr 0545	KAMC 28 TX 547	0615	KMSS 33 LA 615
	DFW 21,27,33,39,49,58,519		KASN 38 AR 774	0700	DFW 21,33,52 519
	KUVN 23 TX 544		WDBD 40 MS 749	13 tr 0600	KETK 56 TX 534
	KLDT 55 TX 544	0600	WLMT 30 TN 895		KFXK 51 TX 556
0545	KLAX 31 LA 618		KLRT 16 AR 783		DFW UHF 519
	KFXK 51 TX 556	0615	KVTN 25 AR 783		WFAA 8 TX 519
		0700	WXVT 15 MS 796	Es 2100	unid chs 2,4 e
			KWLB 45 LA 615		

\* means that I was not at home. I used VCR.

Note # 1 - testing on SAP.

Note # 2 - I think KWL-45 is new to the air because I had Shreveport UHFs many times in the past and had no sign of channel 45. [The on air date was reported by Television Factbook as April 15, 1994. fm]

Note # 3 - Carrying Fox instead of ABC.

Note # 4 - SAP with same sound as in main programming.

## Fernando Garcia (continued)

I must apologize because in my last report I put that I got channels 2 and 4 from Costa Rica. The reception was indeed from El Salvador. I got confused because when I heard that currency was in "colones" I related it to Costa Rica, but some days later I read that it is currency for El Salvador also, and I saw on many dates of June these stations with the same programs and advertisements with mentions of cities of this country.

June has been the best month for E skip for me since I got into DX back in 1981. I got openings almost every day.

There were great simultaneous openings of tropo and E skip on the 25th of June. The June 27-29 tropo DX was similar to the spring tropo with many signals on the same channel making it hard to watch a signal without a lot of interference.

William Draeb, 1304 Ellis St., Kewaunee WI 54216 (414-388-2350)

CDT

Equipment: See August 1994 Western TV-DX.

E skip continued at a pretty good clip into July but slacked off toward the end of the month. Some days I didn't have time to watch. Noticeably lacking were openings from Canada. I didn't see any new ones via E skip this year either.

## June 1994

25 Es AM	unids chs 2-4	28 Es 0830	WEDU 3 FL 1192	2 Es 2007	KATC 3 LA 1030
	(No time)	1100	WABGt 6 MS	2220	KJACT 4 TX
	unids chs 2-4	1155	KTAL 6(LA) 900	2226	KMOL 4 TX 1190
1512	unids channel 6	1215	KDFW 4 TX 957	2233	bedtime - Es in
1800	KBTX 3 TX 1079		WCIXt 6 FL	3 Es 0845	KPRC 2 TX 1117
1808	KDFW 4 TX 957	1300	KENW 3 NM 1170		KBTX 3 TX 1079
	KXASt 5 TX	1330	KBTX 3 TX 1079		KJAC 4 TX 1050
	KDTNt 2 TX	1500	KSWK 3 KS 890	0959	WEDU 3 FL 1192
	KFDX 3 TX 985	1546	KAMR 4 TX 991	1030	KATC 3 LA 1030
1831	KFDX 3 TX 985	1549	KWAB 4 TX 1150	1915	WEDU 3 FL 1192
1900	all gone	1600	KATC 3 LA 1030		WESH 2 FL 1120
26 Es 0910	KSWK 3 KS 850	1600	KATC 3 LA 1030	1928	WTVY 4(FL) 995
	unids chs 2 & 4	29 Es 1100	unids chs 2-4	1931	WDIQ 2 AL 985
1030	KENW 3 NM 1170	1126	KBTX 3 TX 1079	1935	WUFTt 5 FL
	KOB t 4 NM		KJAC 4 TX 1055		WCTV 6 GA 1040
1045	KANMe 5 NM	1200	KTBS 3 LA 910	1944	WRBL 3 GA 850
1100	KDFW 4 TX 957	1226	KIII 3 TX 1285	2005	WEARt 3(AL)
1113	WEAR 3(AL) 985	1500	WEDU 3 FL 1192	2035	WJXTt 4 FL
1119	WWL t 4 LA		WESH 2 FL 1120	4 Es 1150	KDFW 4 TX 957
	WKRgt 5 AL	1505	WUFTt 5 FL		WEDU 3 FL 1192
	WDSU 6 LA 1010	1558	WTVJ 4 FL 1368	1230	WRBL 3 GA 850
1121	WDIQ 2 AL	1559	WWL 4 LA 1010	1300	KENW 3 NM 1170
1131	WLBT 3 MS 850	1600	WDSU 6 LA 1010	1315	WEAR 3(AL) 995
1758	KCWC 4 WY 1050		WTVY 4(FL) 995	1545	WCB 2 SC 900
	KTWOt 2 WY	1605	WLBT 3 MS 865		WCIV 4 SC 900
1858	WWAY 3 NC 865	1640	WCPXt 6 FL	2130	KIDK 3 ID 1214
1903	WCBDt 2 SC	1645	WKRg 5 AL 995		KCWCt 4 WY
	WCIVt 4 SC	1658	KTAL 6(LA) 900		KTWOt 2 WY
	WFMYT 2 NC	1725	WBRC 6 AL 768		KXLFt 4 MT
1922	WJXT 4 FL 1060	1729	WJXT 4 FL 1060	2134	KIVVt 5 SD
1929	WPBTt 2 FL	1930	WDIQ 2 AL	2200	KAIIDt 4 ID
	WEDU 3 FL	2100	KATCt 3 LA	2205	KUTVt 2 UT
	WESHt 2 FL	2127	KIII 3 TX 1285		KTVXt 4 UT
27 Es 0800	unids chs 2-6	2209	all gone	2345	KCNC 4 CO 952
1000	WEDU 3 FL 1192	30 tr 0700	\$KJMH 26 IA 280		KRMA 6 CO 952
	WWAY 3 NC 865		(WGBA-26 off)		KREGt 3 CO
	WJXT 4 NC 865	Es 0840	unids chs 2-4		went to bed
	WCSCt 5 SC	0900	WPBTt 2 FL	7 tr 0557	WUSI 16 IL 390
1050	WBRC 6 AL 768		WEDU 3 FL 1192	8 Es 1801	unids chs 2-4
1059	WDSU 6 LA 1010		WTVJ 4 FL 1368	2100	WEDU 3 FL 1192
	WKRg 5 AL 995		WCIX 6 FL 1368		WPBTt 2 FL
	WWL 4 LA 1010		WPTVt 5 FL	9 Es 1659	WPBT 2 FL 1368
	WEAR 3(AL) 985		WUFTt 5 FL		WTVJ 4 FL 1368
1725	WCB 2 SC 900				WCIX 6 FL 1368
1810	WCB 2 SC 900				WEDU 3 FL 1192
1855	WESH 2 FL 1120	July 1994			WPTVt 5 FL
2104	WCTV 6 GA	1 Es 2132	unids chs 2-4		KOTAt 3 SD
2158	WPBT 2 FL 1355		KBMe 3 ND	1728	WTVY 4(FL) 995
	WTVJ 4 FL 1355		WBRZ 2 LA 990	1729	WRBL 3 GA 865
2207	WCIXt 6 FL	2 Es 2007			WDIQ 2 AL 985

## William Draeb (continued)

9 Es 1740	WSAV 3 GA 972	13 Es 1600	KIDK 3 ID 1214	19 Es 0820	unid channel 2
	WCBT 2 SC 900	14 Es 0840	WJXT 4 FL 1060	1200	KENW 3 NM 1170
1800	WCTV 6 GA 1050	0845	WEDU 3 FL 1192	1210	KMOL 4 TX 1190
1825	KBTX 3 TX 1079		WPBT 2 FL	1229	KAMR 4 TX 991
1900	KMOL 4 TX 1190	0900	WLBT 3 MS 850	2159	WCBT 2 SC 900
1942	KIII 3 TX 1285	1000	WTVY 4(FL) 995		WESH 2 FL 1120
11 tr 0545	W53AV 53 IN		WBRC 6 AL 768	20 Es 0835	unid channel 2
	WCFC 38 IL 171	1200	KOTA 3 SD 767	1217	channels 2-6
	( See Note # 1 )		KDUH 4 NE 776		WEDU 3 FL 1192
	W36AO 36 IL 175	1213	KAMR 4 TX 991	1951	channels 2-6
	( See Note # 2 )		KACV 2 TX		WUNC 4 NC 850
Es 1208	WBRC 2 LA 990	15 Es PM	KTWO 2 WY		WWAY 3 NC 885
	WWL 4 LA 1010	tr 2223	KCWC 4 WY		WECT 6 NC 885
	WDSU 6 LA 1010		no time to watch	2000	WCBD 2 SC
	KATC 3 LA 1030		WTTK 29 IN 275		WCIV 4 SC
1216	KALB 5 LA 950		(WRTV news live)	2100	WCSC 5 SC
1218	KDFW 4 TX 957		Cincinnati 19,		WEDU 3 FL 1192
	KD7NT 2 TX		48,64 400		WTVY 4(FL) 995
13 Es 1210	WEDU 3 FL 1192	2235	N IN Us snowfree	21 tr 0559	WMEC 22 IL 350
1425	KREG 3 CO 1050		(Indianapolis LPTV)		(Snow free)
	(KREX ID)		( See Note # 3 )		WQEC 27 IL 360
1432	KLNE 3 NE	2300	W47AZ 47 IN 336		(Snow free)
	KCHC 4 WY		(Indianapolis VJN)	Es 1450	WWAY 3 NC 885
1500	KIDK 3 ID 1214	16 Es 0613	unid ch 2 west	24 tr 0635	W14BR 14 MI 90
	KPVI 6 ID		1158 WWL 4 LA 1010		(Escanaba WLUC- 6)
	(Their own ID)		( See Note # 4 )		( See Note # 6 )
1533	KLBY 4 KS 800	tr 1943	W54BK 54 IN 205	0654	W47-- 47 MI
	(Their own ID)		(Chesterton LPTV)		(Unknown WFUM-28)
1600	WEDU 3 FL 1192		( See Note # 5 )		

Note # 1 - "WCFC TV 38" on vertical sync bar. Chicago area LPTVs snow free.

Note # 2 - in snow free; question as to whether they were on (in July VUD).

Note # 3 - local ads and public service announcements for Indianapolis Zoo, Amish Acres, etc. and WHHH-FM 96.3 at 2258. ID at 2300, "W53AV" plus "Hoosier TV 53 WAV Indianapolis"

Note # 4 - E skip continued into PM, but not much time to watch.

Note # 5 - Live shot of NASA Space Center. Just video, audio wiped out by WTLJ-54.

Note # 6 - translator listed with others on WLUC-6 ID slide.

Note that WFUM-28 has a translator on channel 47. From antenna heading I would say it was in the Bad Axe-Ubly area as WUCX-35 was also good (both snow free) at the time. [In later correspondence, Bill mentioned the possibility that the apparent translator may have been a channel 47 Canadian repeater picking up WFUM-28. He is writing to WFUM to see what they have to say about channel 47. fm]

After seventeen years of service my 9" Panasonic is useless now. The fine tuning shaft (manual VHF tuner) broke in two and they don't make them any more. If anyone knows where I can get one for a TR-759 Panasonic (VHF fine tuning shaft), I would appreciate it.

After nine years of taking a summer course at UWGB, I decided not to take any this summer (not much to choose from) and it will probably be the same situation this fall semester (most of the good courses are already filled up). Maybe I'll be able to save a few bucks. Hi. 73, Bill

Ernie J. Wesolowski, 13312 Westwood Lane, Omaha NE 68144-3543 (402-330-7758) CDT

## Equipment:

KTV 13CNR-E 13" color, '84 RCA 26" color stereo receiver/monitor, '90 Signature 2000 19" receiver/monitor. Winegard UHF Model PR-9018, Winegard Chromstar Model AP-4800 preamplifier, Radio Shack antenna rotor. Antenna mounted in the attic (QTH on high terrain).

## July 1994

29 tr 0827	KTVG 17 NE 130	5 tr 2100	KSNT 27 KS 146	18 tr 0827	KMCI 38 KS 165
0835	KHNE 29 NE 115		2115 KDSM 17 IA 127	0831	KYFC 50 MO 169
0836	KMCI 38 KS 165	18 tr 0816	KOZK 21 MO 319	2238	K23AA 23 NE 85
			0817 K24AC 24 NE 70		(Beatrice KUON-12)
			(Falls City KUON-12)	2241	K24AC 24 NE 70
20 July 1994			0820 KSNT 27 KS 146	19 tr 0757	KRSC 35 OK 333
5 tr 2059	KTKA 49 KS 151		0823 KSPR 33 MO 319	0806	KOCB 34 OK 399

## Ernie J. Wesolowski (cont.)

21 tr 0535	K17CI 17 NE 78	29 tr 0617	K33AC 33 NE 74
	(Beatrice KSNB- 4)		(Pawnee City KUON-12)
19 tr 0821	KDOR 17 OK 324	29 tr 0544	KHNE 29 NE 115
0831	KTBO 14 OK 398	0605	KCPT 19 MO 166
20 tr 0659	KTVG 17 NE 130	0613	KTKA 49 KS 151
		31 tr 0830	KTWJ 11 KS 148
			WIBW 13 KS 152

Jeff Kruszka, 7706-M N Jefferson Place Cir, Baton Rouge LA 70809 (504-923-0196) CDT

## Equipment:

1992 Zenith "Sentry 2" 13" color TV (Model #S1318S). UHF: RDX Labs UA-900 preamp, Channel Master 4228A 8-bay @30 ft. VHF: Rabbit ears + quad loops for chs. 3 and 5. Mitsubishi HS-U31 VCR.

## July 1994

4 Es 1305	unids chs 3-5	5 tr 2352	KRRT 35 TX 475	17 tr 2322	KORO 28 TX 425
6 Es 1703	Cuba chs 3, 5	6 Es 1703	Cuba chs 3, 5	18 tr 2330	KLRT 16 AR 305
5 Es 1722	unid ch4 Spanish	9 Es 2052	unids chs 3-5		
tr 2336	KLDO 27 TX 540		(Ch 5 - Spanish)		

Pathetic! Where did the E skip go? This is probably the worst July on record.

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

## Equipment:

Sears 9" b&w semiportable Model 564.50010000 (tube) with rabbit ears and bow-tie.

July 8: E skip, channels 2-4. First noted 1635, channels 2-3. KMID-2, 1635 to at least 1820. Channels 2 and 3 quite steady and strong until 1820. Channel 3 zero offset under local KEYT. 1820, channel 4 in (and channels 2-3 weaker). All out by 1850.

July 10: E skip, channels 2-4. Came home at 1655 to find channels 2-4 in, but all out in only a few minutes, before 1659. No IDs.

No other sporadic-E was seen during the remainder of July. Either my old equipment doesn't show all of the DX, or this really wasn't a very good skip season—or both. My only other "new" DX was during tropo from San Diego area at times this month, in a better location in town with my battery TV. It was some cci behind KSTV-57, Ventura (apx 30 miles), probably from an LPTV or translator from southeast along the coast—maybe K57CD, Escondido, etc. (apx 160 miles)?

I have another toy for mobile TV fishing (another Radio Shack special). Besides the Realistic 2-1/2" LCD color TV, I now have a Radio Shack 16-124 5" b&w TV. Both have AC power supply, car lighter plug, and batteries (color uses four AA, b&w uses nine D). Sensitivity seems slightly better on the color set, while selectivity may be a bit better on the b&w. The b&w performs much better on channels 2-6 if only because its whip is sufficiently longer. The b&w's dial covers channels 2-69. It is continuous tuning in three bands and goes quite a bit above and below the end channels on each band. All I need now is a car with a working lighter. Best of DX to all, Dennis.

John Ebeling, 6843 County Road 47, Alborn MN 55702 (218-345-6718) CDT

## Equipment: See July 1994 Western TV-DX.

DX from Surprise Lake, 15 miles wnw of Thunder Bay, Ontario:

## July 1994

19 Es 1300	FM in car.
	1800 unid channel 2
	1900 unid channel 3 - ad mentioned western Kansas. (KSNW?)
1935	WLBT 3 MS
2000	KBTX 3 TX

E skip covered channels 2-5. Locals on channels 2 and 4.

DX from Prosit, Minnesota cabin:

## June 1994

25 Es 1900	KTVQ 2 MT 755	26 Es 1800-1830	channels 2-6
25 Es 1130-1900	channels 2-6	26 Es 0930-1330	channels 2-6
	(Dxed FM)	1230	WDIQ 2 AL 1115
		27 Es 0800-1300	channels 2-6



**John Ebeling (continued)**

4 Es 1130 KDTN 2 TX 1020	25 Es 1400 channels 2-5
1200 KPRC 2 TX 1215	1500 unid ch 2 French (Fair)
27 Es 1300-1500 channels 2-3	1520 gone
1500 KPRC 2 TX 1215	31 Es 1000-1900 channels 2-6 (Intermittent)
1700 WESH 2 FL 1385 (Weak)	1400 unid ch 2 CBS
1800 WMAR 2 MD 960	1750 unid ch 2
9 Es 1700-1900 channels 2-6	1753 unid 2 Fox KASA?
1830 WDTVt 5 WV	
1900 WKRN 2 TN 815	
16 Es 1000 WESH 2 FL 1385 (To 1100)	
1100-1300 channels 2-4 (Weak)	
1300 WWL 4 LA 1190	
1400 fade out	

Randy Miltier, 1185 Linda Ave, Ashland OR 97520 (KK6TQ) (503-482-2314) PDT

**Equipment:**

Mitsubishi 21" color, Channel Master 1160A, RG-6 coax, HD-73 rotor.

<b>July 1994</b>	13 Es 1330 KBME 3 ND 1275	26 Es 1530 unid ch 3 PBS
3 Es 1140 unid ch 3 ABC	1501 CFRN 3 AB 1180	1615 KTVK 3 AZ 985
4 Es 1040 unid ch 3	1730 CFQC1 3 SK 1150	1620 KENW 3 NM 1330
1750 unid ch 3 ABC	CFQC2t 6 SK	1621 KREG 3 CO 975
13 Es 0900 CKCK 2 SK 1190	( See Note # 2 )	1655 unid ch 6
CJFB 3 SK 895	2101 CJFB 3 SK 895	( See Note # 4 )
( See Note # 1 )	( See Note # 3 )	1700 KSWK 3 KS 131
0932 CFQC1 3 SK 1150	2102 KRTV 3 MT 750	1704 KTVSt 3 CO
1004 unid ch 2 NBC	14 Es 0803 unid ch 3 PBS	1706 KPMAt 6 CO
1100 KSWK 3 KS 1313	1100 unid ch 2	1800 KENW 3 NM 1330

Note # 1 - ID sure looked like CIFB.

Note # 2 - Program on channel 6 was identical to CFQC-1 program on channel 3.

Note # 3 - This ID slide showed channel 5. Again, sure looked like CIFB.

Note # 4 - Saw "Brooks Communications".

I have the "CIFB-3" ID on tape, but just haven't got around to reviewing it before I left for California. Overall, sporadic E has been poor here, even though I've only been here 50% of the time. My neighbor, behind and up from me, wrote me a letter complaining about my TV antenna. I had a feeling this was going to happen. I was even careful in locating it and kept it low. Wait until I put up a tower for my HF beam! Til next time...

Pat Dyer, 5315 Silvertip Drive, San Antonio TX 78228-2744 CST

**Equipment:**

Emerson 1987 model 872 as the tuner for a 9" black & white Keepsafer CCTV monitor, Archer V-100 and 8-bay bow-tie UHF array at 20 feet with rotor.

<b>July 1994</b>	8 Es 1050 WISC 3 WI 1060	16 Es 1201 WBBM 2 IL 1055
5 Es 1559 KDLO 3 SD 1070	1111 KDLO 3 SD 1070	1759 WAVE 3 KY 975
1815 KNAZ 2 AZ 845	1624 WESH 2 FL 1040	17 tr 0120 KLFY 10 LA 375
tr 2119 WAFB 9 LA 445	9 Es 1629 WISC 3 WI 1060	Es 1128 KVBC 3 NV 1050
KLFY 10 LA 375	WBAY 2 WI 1185	19 tr 0118 KTRF 9 TX 260
KPLC 7 LA 340	10 Es 1020 KVBC 3 NV 1050	Es 0900 KGAN 2 IA 960
6 Es 0821 WAVE 3 KY 975	1208 XHBC 3 BN 1025	1027 KDHL 3 MN 1245
7 Es 1131 KGAN 2 IA 960	1815 KCBS 2 CA 1185	20 Es 1025 WBAY 2 WI 1185
1253 WISC 3 WI 1060	11 Es 0756 WTWO 2 IN 925	21 Es 0841 WSAV 3 GA 1040
1310 WBAY 2 WI 1185	0833 KTVI 2 MO 780	0859 WAVE 3 KY 975
1406 KTVQ 3(MD) 840	0959 KMOS 6 MO 710	0946 WWAY 3 NC 1235
1417 WBBM 2 IL 1055	KAAL 6 MN 1020	1007 WSB 2 GA 885
1858 WSAV 3 GA 1040	1145 WOVW 6 NE 830	1012 WBTW 3 NC 1090
8 Es 0851 WBAY 2 WI 1185	1200 KPLC 6 SD 1000	1018 WFMY 2 NC 1175
0930 WDTN 2 OH 1075	1459 KVBC 3 NV 1050	1959 WSAZ 3 WV 1125
0935 KTVQ 2 WV 1010	13 Es 1029 WLUC 6 MI 1300	25 tr 0228 KLFY 10 LA 375
0958 KOTA 3 SD 1040	1159 WJMN 3 MI 1310	0232 K19DC 19 TX 25
1000 WSAZ 3 WV 1125	1529 WDTN 2 OH 1075	(San Antonio VJN)
1029 KUSD 2 SD 945	16 Es 0728 KGAN 2 IA 960	0530 KPLC 7 LA 340
1030 WAVE 3 KY 975	1133 WDTN 2 OH 1075	0628 WAFB 9 LA 445

**Jeff Kadet (continued)**

8 Es 1811 WTVY 4(FL) 715	16 Es 0800 WESH 2 FL 955
KENW 3 NM 860	WWAY 3 NC 810
unid ch2 Spanish	WFMY 2 NC 665
( See Note # 6 )	0830 WCBD 2 SC 795
1854 WPBT 2 FL 1165	WEDU 3 FL 995
WEDU 3 FL 995	WUND 2 NC 835
2000 KGBT 4 TX 1070	17 Es 1900 WPBT 2 FL 1165
KTVK 3 AZ 1275	WEDU 3 FL 995
9 gw W40AX 40 IL 50	18 Es 1000 WPBT 2 FL 1165
(Quincy TAB)	WESH 2 FL 955
Es 1613 WESH 2 FL 955	19 Es 0851 WTKR 3 VA 805
WJXT 4 FL 870	WUND 2 NC 835
WEDU 3 FL 995	0930 WUNC 4 NC 700
1700 WPTV 5 FL 1130	WRAL 5 NC 735
1730 unid ch 4+ CBC	1000 WECT 6 NC 780
unid ch 4z FF	1250 KOAA 5 CO 755
unids 2-6 Mexico	1700 unid ch 2 SK
10 tr 0543 WFTE 58 IN 295	( See Note #10 )
Es 0925 unid ch 3- CVC	20 Es 1230 WTVY 4(FL) 715
unid ch 6+ CVC	WESH 2 FL 955
unid ch 5+ CVC	WEDU 3 FL 995
XEFB 2 NL 1160	WUFT 5 FL 875
unid ch4z Mexico	1330 WCBD 2 SC 795
( See Note # 7 )	1740 CBFT 2 PQ 930
1000 WEDU 3 FL 995	1846 WFSB 3 CT 930
unid ch 4 CVC	1900 WLbz 2 ME 1150
(Offset 0.45)	21 Es 1210 WPBT 2 FL 1165
unid ch 6z	WEDU 3 FL 995
( See Note # 8 )	KGBT 4 TX 1070
1043 KRGV 5 TX 1070	1227 KIDY 6 TX 820
12 Es 1815 KPRC 2 TX 800	KIII 3 TX 970
13 Es 1500 KYUS 3 MT 865	1400 KCEN 6 TX 730
CKND2 2 MB 815	unid ch3z Mexico
1520 KXMA 2 ND 750	1430 KDTN 2 TX 645
1529 KGFE 2 ND 640	KACB 3 TX 815
CKCK 2 SK 960	26 Es 1930 XEFB 2 NL 1160
1558 KRTV 3 MT 1130	27 Es 1025 XEFB 2 NL 1160
CFSS 3 SK 870	1114 KRGV 5 TX 1070
2200 KTVQ 2 MT 965	KIII 3 TX 970
14 Es 0145 unid ch 2 Canada	KDBC 4 TX 1065
( See Note # 9 )	XET 6+NL 1160
unid ch 3 Canada	(CVC)
( See Note # 9 )	unid ch 5+ CVC
8 Es 1657 XHMTS 2 YN	0208 @CBAFT 5 NB 1345
( See Note # 5 )	15 gw 0424 K44AB 44 IA 40
1800 XHAO 4+CP	(Keokuk w/KMCI-38)
unid ch5+ Mexico	(Normal KIIN viaK38AB)
1811 XHY 3 YN	16 Es 0754 WSB 2 GA 575
KIII 3 TX 970	(FINALLY!!!)
	2141 KMID 2 TX 865

Note # 1 - Although parallel, the channel 5 had about a one second delay later then the channel 3.

Note # 2 - This station is easy to spot because the audio is very tinny and it has no detectable offset.

Note # 3 - Musical program with a local Canal 6 ID. Calls were put on the screen and I think it was these. Got photo, but not developed yet.

Note # 4 - Gave a Canal 4 audio ID. Offset at 0.746 (halfway between minus and zero).

Note # 5 - Relay of XHMT-7 with Pipo the Clown kid's show.

Note # 6 - Audio at 59.72 MHz, way below - offset.

Note # 7 - IDs as "Television Azteca" and "Canal Trece".

Note # 8 - School instruction program; seen last season also.

Note # 9 - Vertical resolution bars; no ID but both parallel.

Note #10 - Ads for Saskatoon. Is this a new station?

I think most of the Mexican info above is correct. With no decent Mexican station list it's difficult to be sure. I just wrote to the Mexican Embassy inquiring how to get an up-to-date list.

Pat Dyer (continued)	26 Es 1158 WKYC 3 OH 1255	27 Es 0951 WAVE 3 KY 975
	1227 WJBK 2 MI 1240	1000 WDTN 2 OH 1075
25 tr 0635 WVLA 33 LA 440	1259 WMMT 3 MI 1160	31 Es 0829 WKRN 2 TN 820
2325 WNOL 38 LA 520	1422 WBAY 2 WI 1185	
26 tr 0009 KLFY 10 LA 375	1528 WBBM 2 IL 1055	August 1994
0018 KFDM 6 TX 280	1757 WISC 3 WI 1060	1 Es 1130 TGV 3 GU
0036 WAFB 9 LA 445	27 Es 0933 WKRN 2 TN 820	1728 WBTV 3 NC 1090

144 MHz E skip noted July 5 (Nevada), July 9, and July 11 (Ohio, Pennsylvania). 73, Pat, WA5IYX

William Eckberg, 1032 Sterling Road, Dixon IL 61021 CDT

Equipment: See July 1994 Western TV-DX.

July 1994	4 Es 1500 KTVQ 2 MT 968	13 Es 1400 KIDK 3 ID 1123
2 tr 0420 WOIO 19 OH 401	2030 KMID 2 TX 967	14 Es 0210 CBAAFT1 5 NB 1141
3 Es 2000 WEDU 3 FL 1031	2200 KIDK 3 ID 1123	1400 KTVQ 2 MT 968
	5 Es 2030 KIII 3 TX 1072	16 Es 1157 KACV 2 TX 803
4 Es 1130 WPBT 2 FL 1229	9 Es 2005 KIII 3 TX 1072	17 Es 1855 WEDU 3 FL 1031
	12 Es 1202 WCBQ 2 SC 797	1900 WPBT 2 FL 1229
	1225 WPBT 2 FL 1229	19 Es 1500 WESH 2 FL 983
1200 WEDU 3 FL 1031	13 Es 1200 KASA 2 NM 972	21 Es 1115 KMID 2 TX 967
1230 WCPX 6 FL 1020	1230 XEFE 2 TA 1149	
1400 WDIQ 2 AL 727	1400 KTWO 2 WY 849	
1430 KUTV 2 UT 1139		

The only E skip to Canada in 1994 was a 2 AM opening on June 14 through channel 6. Florida was a popular destination and was included in 14 of 30 openings. WPBT was number 1 with 15 loggings.

Three times I've seen commercials on channel 3 with Santa Fe or New Mexico mentioned. No ID. Would they sell cars on educational channel 3 in Portales?

Jeff Kadet, Box 20, Macomb IL 61455 (W3CRH) (309-833-1809) CDT

Equipment:

ICOM R7000 with video adapter; Zenith L1310, N1310, Y1310 13" color sets; five 9" to 12" black & white Zeniths for E skip (all sets circa 1979-1982). Screened Channel Master 7" dish with UA-900 preamplifier, .500 aluminum hardline up 85'. Channel Master 1110 with PA-1975 preamplifier, .500 aluminum hardline up 80'. Winegard 5 element low-band yagi (vertically polarized) w/CP 3700 preamplifier, RG-11, up 10'. Finco 5 element 6 meter yagi (vertically polarized) with Belden 9913 up 25' (for channel 2).

From Washington PA in my truck using a 13" color Zenith AC/DC TV and a 6 element UHF yagi:

May 1994

23 tr eve Toronto Us  
CFPL 10 ON  
Cleveland Us

From Macomb:

May 1994	10 Es 1347 XHGE 5 ??	11 Es 1822 unid ch 4 Mexico
29 Es 1730 WESHt 2 FL	(XHDF IDs)	( See Note # 4 )
WPBT 2 FL 1165	Cuba channel 5	1847 @XHNQR 5 QR
1800 KDTN 2 TX 645	1359 XHY 3 YN	unid ch 5 Mexico
	( See Note # 2 )	2057 KUTV 2 UT 1125
June 1994	1402 XHTAC 6 ??	WEAR 3(AL) 700
1 Es 2140 KASA 2 NM 920	( See Note # 3 )	2235 WGBH 2 MA 1010
2229 KACV 2 TX 700	WPBT 2 FL 1165	12 Es 0645 CBFT 2 PQ 930
9 Es 1225 WPBT 2 FL 1165	1514 KDBC 4 TX 1065	0700 WTKR 3 VA 805
WEDU 3 FL 995	KIII 3 TX 970	29 Es 1453 WPBT 2 FL 1165
10 Es 1317 XHAQ 4+CP	WTVJ 4 FL 1165	WEDU 3 FL 995
(XHDF IDs)	11 Es 0130 KNAZ 2 AZ 1195	WPTV 5 FL 1130
unid ch 3 CVC	0920 WPBT 2 FL 1165	1830 WSAV 3 GA 780
unid ch 5 CVC	1800 XHAQ 4+CP	1944 @XHNQR 5 QR
( See Note # 1 )	1807 XHY 3 YN	30 Es 1500 KENW 3 NM 860
	WEDU 3 FL 995	KDBC 4 TX 1065

# NORTHERN FM-DX

GREG CONIGLIO  
5100 GLENWOOD DRIVE  
WILLIAMSVILLE, NEW YORK 14221

e-mail: coniglio@geog.buffalo.edu  
coniglio@acsu.buffalo.edu  
V131KKDN@JBVMS.BITNET

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  
SEPTEMBER 1994 DEADLINE: The 5th LOG CUTOFF: 3 months from postmark

Another large column this month, thanks to the spectacular season experienced in many parts of North America, though not nearly as large as last month's record setting column, hi. More great reports from June, which some have called the greatest skip month of all time, especially the last week of that month. Far from dying out after that showing, the season continued on with some strong openings reported this month from mid-July. Activity has even been seen into the beginning of August. There are also some reports of Tropo this month, but the focus clearly remains on the great skip! Let's hear from you!....

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

July 77 1994 Tropo & Es

2000 WBSS 97.3 NJ Millville, The Boss, teen mx listed as 97.3 (They are 97.3, they must have been strong enough to slop onto 97.5-gc). WPST and WALK in there too, 130  
2030 WBLI 106.1 NY Patchogue, over local 57  
2100 WAYV 95.1 NJ Atlantic City, tropo 90  
2130 WCHR 94.5 NJ Trenton, religious 55  
2148 WANY 106.3 KY Albany, Country 106, in and out with NY and NJ stations 825

**WWDB96.5**  
THE TALK STATION FM

CHARLES GAUTHIER - 785 BOUL. DESAULNIERS #1 - ST-LAMBERT, QUEBEC J4P 1P9 CANADA  
Equipment: Linsday DSC 2200, 38 element VHF-UHF FM antenna, 30 feet AG with CM 9510 torot, RG6 coax, JVC RX-150 BK receiver modified with two 150 khz filters.

JUNE 1994 DX

26 Es  
1123 WJIS 88.1 FL Bradenton  
30 Es  
0955 WAPE 95.1 FL Jacksonville  
1001 WNLE 91.7 FL Fernandina Beach  
1009 WJXR 92.1 FL Macclery  
1013 WKUB 105.1 GA Blackshear  
1019 WBGA 102.5 GA Waycross  
1021 WKTZ 90.9 FL Jacksonville  
(Charles, glad to see you back reporting once again. Hope to hear from you again!-gc)



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

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

JUNE 1994 DX

27 Es  
1130 KWKH 94.5 LA Shreveport, on car radio in Wilkes-Barre  
28 Tr  
2200 WUNS 96.3 PA Lewisburg, "V-Country" ID, used to be rock

30 Es

1205 WOLZ 95.3 FL Ft. Myers, Oldies 95.3

JULY 1994 DX

2 Tr  
2220 WCHX 105.5 PA Lewiston, very strong  
8 Tr  
2150 WYEM 102.9 PA Sharon, weak w/oldies, and Y103 ID, at 280 miles

9 Es

1729 KYKR 95.1 TX Beaumont, c/w music  
1838 KRZZ 96.3 KS Derby, rr music

17 Tr

0904 WDBA 107.3 PA DuBois, fair, w/WRCK int.

July 17th cont.

2214 WRCY 107.7 VA Warrenton, in and out w/ Washington mention, and ID, with semi-local WYMK off the air for some unknown reason.  
2234 WGTY 107.7 PA Gettysburg, c/w music  
2300 WFUV 90.7 NY New York, local WCLH off first time in Wilkes-Barre  
19 Es & Tr  
2120 WCKW 92.3 LA LaPlace, ID  
2124 WLWI 92.3 AL Montgomery, c/w music  
2220 WMMK 92.1 FL Destin, calls noted and K92 country, with local WYOS off.  
2251 WSEN 92.1 NY Baldwinsville, noted while looking for more skippers, "Oldies 92", Oswego ment  
20 Es  
2036 KUCV 90.9 NE Lincoln, clas. mx, Lincoln wx  
2039 KJYY 92.5 IA Ankeny, ads, jingle  
2043 KEFM 96.1 NE Omaha, wx and soft RR  
2050 KNEN 94.7 NE Norfolk, IDs, no Nebraska opening is complete without this one!

## HARRY HAYES' report continues.

## JULY 1994 DX cont.

## 23 Tr

0315 WROG 102.9MD Cumberland, country mx and ID, weak steady signal

## 31 Tr

0029 WRAK 107.9 PA Williamsport, ext. weak w/QRN from WEBE and WPMT.

The E-skip seems to have taken a breather the last week of July, although I may have missed some due to my busy schedule. It seems that now that the meteors and tropes are just getting off the ground, I have my hopes up for a good finish to this season which I would call the best of the 90's thus far. I will be checking for meteors on the 11th and 12th, I'm taking my vacation then.

## WELCOME NEW REPORTER!!!

JOE PERGE - 1575 DITMORE STROLL - NEWARK, OHIO 43055-3101

Equipment: Icom R7100 and Buick car radio-Delco. Antennas: Stereo Probe 9 at 25 ft., various indoor whip antennas and your basic whip for Delco.

## MAY 24th E-skip

2100 KYFW 88.3 KS Wichita, Christian mx

## JUNE 1994 DX

## 8 Es

2004 WMNF 88.5 FL Tampa, PBS

## 12 Es

2037 KFGG 88.7 TX Corpus Christi

## 21 Es

1548 KAZI 88.7 TX Austin  
1553 KEOM 88.5 TX Mesquite  
1602 KETR 88.9 TX Commerce  
1630 WRKF 89.3 LA Baton Rouge, PBS  
1635 KNON 89.3 TX Dallas, bi-lingual?  
1652 WAYG 89.1 FL Sarasota, Way FM  
2157 WYUU 92.5 FL Safety Harbor, "U92"  
2201 WKIX 92.9 FL Punta Gorda, Kix Cntry  
2203 WMFQ 92.9 FL Ocala  
2215 WWRM 94.9 FL Tampa, Warm FM  
2227 WKTK 98.5 FL Crystal River, Gainesville ads  
2230 WUSA 100.7 FL Tampa, W-101  
2245 WMXL 94.5 KY Lexington (Tropo), Mix 94.5  
2250 KSMB 94.5 LA Lafayette  
2251 KDGE 94.5 TX Gainesville  
2302 KLUX 89.5 TX Robstown

## 26 Es

1219 KMXL 95.1 MO Carthage  
1220 KXXY 96.1 OK Oklahoma City, KXY  
1221 KECO 96.5 OK Elk City  
1223 KWEY 97.3 OK Weatherford, Y97  
1229 KLVV 88.7 OK Ponca City, Love 88.7  
1233 KWLD 91.5 TX Planview  
1235 KLOZ 92.7 MO Eldon  
1242 KGLS 93.1 KS Pratt  
1243 KFKF 94.1 KS Kansas City

## 28 Es

1223 KSKL 94.5 KS Scott City, Cool 94  
1230 KBIQ 96.1 CO Fountain, "Q96", 510 watts  
1231 KSEC 93.3 CO Lamar, KC-93  
1232 WWNK 94.1 OH Cincinnati (Tropo), "Wink"  
1243 KBLJ 92.1 CO LaJunta  
1600 WDHR 93.1 KY Pikeville, (Tropo)



## JULY 1994 DX

## 4 Tr &amp; Es

1128 WOUZ 90.1 OH Zanesville WOUB network: semi-local  
1129 KAMY 90.1 TX Lubbock, Christian mx  
1140 WORB 90.3 MI Farmington Hills, tropo, 10 watts! Religious  
1436 KRIO 94.1 TX Floreville, Bilingual  
1522 WKJL 88.1 WV Clarksburg, "It's Alive" (Tr)

## 11 Es

1233 KAGG 96.1 TX Madisonville, "Aggie Country (Joe, note calls and city of license on this-gc)  
1237 KVIC 95.1 TX Victoria  
1238 KBHT 93.5 TX Crockett

## 13 Es &amp; Tr

2240 KCM1 96.9 NE Terrytown  
2245 WVNU 97.5 OH Greenfield  
2250 WRVF 98.9 OH Upper Arlington, Tropo 580 watts, "The River"

## 19 Es

1236 KREP 92.1 KS Belleville  
1241 KKOT 93.5 NE Columbus

## 20 Es

1215 WTMI 93.1 FL Miami  
1220 WLUN 95.3 MS Lumberton  
1225 WBBN 95.9 MS Taylorsville, B95  
1230 WTGE 100.7 LA Baton Rouge, The Tiger  
1232 WMAA 88.1 MS Meridian  
1235 WBRH 90.3 LA Baton Rouge

## 21 Tr

1230 WFCO 90.9 OH Lancaster, 200 watts

## 24 Tr

0800 W201AK 88.1 OH Columbus, WCDR xlr  
0810 W294AC 106.7 OH Newark, local WCBE 90.5 translator, about 1.5 miles from here!

(Thanks for reporting, Joe. Welcome to the club, and hope to see you report again!-gc)

WCLT

## dBRUCE HALL - 5 STIRTON AVE. - BRANTFORD, ONTARIO CANADA N3T 1E2

Equipment: JVC JR-S201 receiver (IF mod with 3 110 khz filters), Magnum Dynalab Sleuth 205 amp, Probe 9 fed with RG6 at 50 feet AGL, Crown Rotor, Distances are in kilometres.

## JUNE 30th E-skip

0944 WFLZ 93.3 FL Tampa,r, "Clearwater Mitsubishi and Crazy 88 sale" local car ad 1697  
1058 WQVW 95.5 FL Ft. Pierce, Star 95.5 1742  
1100 WKQS 94.7 FL Gifford, "The All New 94.7 WKQS" with Gin Blossoms musix 1711  
1103 WQBA 107.5 FL Miami, Spanish heard with mention of Miami 1929  
1104 WAXY 105.9 FL Ft. Lauderdale, "best oldies of all time, WAXY Ft. Lauderdale" 1890  
1105 WAVV 101.1 FL Marco, Cape Coral ment 1916  
1113 WTPX 106.7 FL Ft. Lauderdale, "The new Tropics 106.7" 1890  
1116 WFAT 104.3 FL W.Palm Beach, "This is Sunny 104.3, continuous soft hits" 1823  
1117 WHQT 105.1 FL Coral Gables, "best variety of hits and oldies, Hot 105" 1931  
1118 WLYF 101.5 FL Miami, calls, 1929  
1119 WRME 97.9 FL Palm Beach, calls, rm 1825

## June 30th cont.

1126 WHYI 100.7 FL Ft.Lauderdale, Y100 "89 degrees now in South Florida" 1890  
1132 WQOL 103.7 FL Vero Beach, 1132 on the Q 1721  
1134 WLRO 99.3 FL Cocoa, "Lite Rock 99.3 for Lovers" 800th logged in Brantford since Apr. 4, 1990. (Congratulations, Bruce!-gc) 1642  
JULY 19th, 1994 E-skip  
1131 WBAD 94.3 MS Leland, "The civic spotlight, only on Bad FM" 1423  
1142 KYKZ 96.1 LA L.Charles, Kix 96, country 1839  
1150 KDZR 99.1 TX Denton, 99 Z-Rock non ID ment after ad with ph# 341-7200 1836  
1206 KNUE 101.5 TX Tyler, "God Blessed Texas by Little Texas on KNUE" 1782  
1209 KRMD 101.1 LA Shreveport, calls, country 1671

HOT 105

Not wanting to miss out on such an incredible DX season, I gave permission to a few DXers to call me at work (a new & used car GM dealership). If a good skip opening occurred, I felt somehow I would find a way to cash in two while I was on duty to sell. I would like to thank you, Greg, and also Saul Chernos for alerting me of big openings. On both occasions it was slow customer traffic days which I felt would be a perfect time to round up the other salesmen and re-shuffle our used car lot display. Management likes seeing the initiative of the sales force in changing the display on a regular basis when times are slow, thus earning some brownie points. The unfortunate drawback to the re-shuffle was that the cars that I moved and re-parked all lost their local presets of stations to open frequencies that I was frantically working during the skip opening. My daily planner also became my log book temporarily with pages on pages of times, freqs, calls, non IDs, and partial transcripts of what I heard. Net result: A super array of newly displayed used cars twice in three weeks. A happy management team with their sales force and an avid DXer with 19 new E-skip loggings for this report. As a reminder of the two skip openings I caught at work, when I have been showing the cars I moved to prospective buyers, I can't help but chuckle while seating in the back on a test drive when Mr./Mrs. Prospect decide to turn on the radio tuned to those Florida frequencies I was working many days past. Of course, all they hear now is a blast of bad static but just maybe, with the kind of DX season we are having, they might just hear someday on a test drive "WHYI 100.7 Ft. Lauderdale, Miami, and the Palm Beaches, it is presently 89 degrees now in South Florida here at Y-100" At this point I feel that it would be easier to sell the merits of the reception capabilities of the new GM radios rather than attempting to explain E-skip, eh? 7 δ, dδ

## RICK SHAFTAN - 39 OLD MIDDLETOWN RD. - ROCKAWAY, NEW JERSEY 07866

(201) 586-3563, Beeper for DX: (201) 661-5662. EQUIPMENT: Realistic STA-2280 with 7/110 khz filters (see McVey article, Nov. 1990), Channel Master 20 element TV 45' AGL, phased with FM 13 and winegard AP-3800 Amp (32.9 dB gain, 3.2 dB noise figure), 30' AGL and the Bolin Phase Box. (IN CAR: Kenwood KRC-430 with two 110 khz filters). All times approximate.

## MAY 1994 DX

## 21 GW

2102 W227AR 92.7 NJ Washington Boro, w/WRNJ  
2110 W289-- 105.7 NY Selden, // WSHU Fairfield, CT

## 29 Es

1604 WQCS 88.9 FL Ft. Pierce, APR and ID  
1614 WMMK 92.1 FL Destin, Destin Harbor mention and "Hot Country K92"  
1623 WZZR 92.7 FL Stuart, "ZZR"  
1636 WJIS 88.1 FL Bradenton, "in Sarasota"  
1704 WIKX 92.9 FL Punta Gorda, Kix Cntry 92.9

## May 29 Es cont.

1705 (WOGK) 93.7 FL Ocala, K-Country 93.7  
1706 WWRM 94.9 FL Tampa, ID  
1709 WOLZ 95.3 FL Ft. Myers, US41 in Ft. Myers  
1719 WEEJ 100.1 FL Ft. Charlotte, oldies  
1721 WIBX 99.3 FL Ft. Myers Beach, ID  
1722 WMGF 107.7 FL Mount Dora, lame



## Rich Shafan's report continues.

## JUNE 1994 DX

## 9 Es

- 1914 WMMK 92.1 FL Destin, K-92  
 1921 WQUE 93.3 LA New Orleans, Q-93  
 1935 WLUN 95.3 MS Lumberton, ID  
 1942 WTKL 95.7 LA New Orleans, Cool 95  
 1951 WTNT 94.9 FL Tallahassee, TNT Country  
 1954 KMDL 97.3 LA Kaplan, ID  
 1956 WEBZ 99.3 FL Mexico Bch, Cornball mx, ID  
 2000 WZBA 104.9 MS Moss Point, ID  
 2002 WOWW 107.3 FL Pensacola, c/w, "new Wow 107.3"  
 2027 WKSJ 94.9 AL Mobile, Faulkner St. ad, KSJ  
 2039 WPCF 100.1 FL Panama City Beach, FM100, rel  
 2045 WTBB 97.7 FL Bonifay, Panama City B.ment  
 2056 WGWG 93.3 FL Gretna, Patsy Cline, ID

## 10 Es

- 1139 WLRN 91.3 FL Miami, "Lunchtime Miami"  
 1150 WINK 96.9 FL Ft. Myers, Wink 96.9  
 1155 WFLC 97.3 FL Miami, Coast 97, and usual S. Florida Stuff. Then flew to Florida for two nights and heard Maine and Canada and 400 mi Tropo across the Gulf.

## Florida DX

## June 12 Es/Tr on rental car radio from inland Clearwater to beach, then on Superradio II on beach.

- 1720 93.7 WCGY, Lawrence MA, Calls  
 1725 94.3 WJLK, Asbury Park NJ, mentions of Freehold raceway.  
 1730 95.3 WHFM, Southampton NY, ID  
 1735 96.3 WWMR, Rumford ME, Salem Radio Net.  
 1740 99.1 WLKG, Bar Harbor ME, Local mentions  
 1745 101.9 WPOR, Portland ME, ID  
 1750 104.1 WGLF, Tallahassee FL, ID  
 1755 96.5 WTIC, Hartford CT, ID  
 1800 97.3 WRVW, Harrisburg PA, River  
 1857 92.9 WBLX, Mobile AL, Calls  
 1910 94.5 CJAB, Chicoutimi PQ, FF  
 1920 94.1 ?????, French programming. Who could this be?  
 1930 96.3 CFMK, Kingston ON, w/excellent Blue grass program. This one was listenable for over an hour.  
 96.3 is a clear frequency in Florida.  
 1940 93.9 CKKL, Ottawa ON, Cool FM  
 2000 94.5 WPBH, Port St. Joe FL, Beach 94.5  
 99.1 FM from Jacksonville is a regular in the St. Pete area. I can see how these guys get 1200 mile trop. The St. Pete area is very good for DX, and the dial is not especially crowded. TV is very clear too, with only a local on Channel 3 for Es.  
 Clearwater/St. Pete totals: 90 stations, 8 states, two provinces.

## JUNE 1994 DX

## 14 Es: 1400-1430 (and Tr)

- with Oklahoma relogs KOMA-92.5, KCMA-92.1, KBEZ -92.9, KESE-93.3 MO, KSPI-93.7, KNID-96.9, and a new one, 104.9 WCBW 104.9 in Columbia, Illinois!  
 2122 WCKR 92.1 NY Hornell, ID and promo, 105.3 and other relogs to North and West, including WBBS B104.7 in Fulton, NY with new country format.  
 21 Es  
 1859 WADU 94.9 LA Reserve, muzak and ID  
 1900 KQKI 95.3 LA Bayou Vista, LA news netw  
 1919 WXRQ 96.7 MS Gulfport, "Rock 96.7" with mentions of Harrison County  
 1953 KIOX 96.9 TX El Campo, Gulf Coast's Best Country with 97 Skywatch wx and X-97  
 2014 WZBA 104.9 MS Moss Point, Bay Cntry 104.9  
 2019 KTBQ 107.7 TX Nacodogoches, Q107  
 2035 KOOL 106.5 TX Jacksonville, Memorial East Texas Hospital  
 2040 KHCB 105.7 TX Houston, religion, ID @ 2100  
 2045 KKMV 104.5 TX Orange, 25 min. Classic Cruise on Hot Classics 104, ad for Orange S & L  
 2126 KAJN 102.9 LA Crowley, religion  
 2213 KYCXt 104.9 TX Mexia, and slogan that sounded like R-U-N Country and call sign that sounded like KIFX. Not going to count it.

## 25 Es

- 1245 WMAB 89.9 MS State College, NWS in Tupelo has issued a severe thunderstorm watch...  
 1250 KCLE 92.1 TX Glen Rose, "...Stephensville -Fort Worth..."  
 1255 KSBH 94.9 LA Coashutta, IDed as KSFM  
 1257 KUEZ 99.3 TX Lufkin, ID  
 1305 KYKX 105.7 TX Longview, w/Ken Curtis and ad for Superior Ford on Hwy 71. 95 degrees/Kix 105  
 1330 KKUS 104.1 TX Tyler, US104  
 1340 K??? 97.7 "Classic Lite, K-Lite". Is that the most pathetic thing you've ever seen?? Another on 95.3 called itself "your nuclear powered radio stn"  
 1345 KHYI 95.3 TX Howe, Real Country  
 1350 KYNG 105.3 TX Dallas, Young Cntry 105.3  
 1355 KVRE 92.9 AR Hot Springs Village folk music // Eric Fader.  
 1400 KVOM 101.7 AR Morrilton, "Arkansas has the best parks in America"  
 1410 KNIN 92.9 TX Wichita Falls, Red River Vly Wx, High 105, Lo 73, hi tomorrow 106.

## 26 Es

- 1859 WCMQ 92.3 FL Hialeah, Spanish  
 1910 WTRU 99.5 FL Jupiter, Latin  
 1913 WKIS 99.9 FL Boca Raton, Cntry Kiss FM  
 1948 KITT 93.7 LA Shreveport, Cat Cntry 93.7  
 2003 WBKN 92.1 MS Brookhaven, Mutual nx, ID

More of Rich's DX is on the next page!

## Rich Shafan's report continues.

## June 26th Es cont

- 0837 WBKR 92.5 KY Owensboro, ID  
 0900 WBOX 92.9 LA Varnado, local Bogalusa Chamber of Commerce  
 0910 WCAZ 92.1 IL Carthage, Riverfront 94 festival in Fort Madison, IA  
 0930 WTUG 92.9 AL Tuscaloosa, local bank  
 0940 KCII 95.3 IA Washington, weather for Richland and Washington  
 0950 KCLR 99.3 MO Boonville, non stop hits (note their slogan is deceiving, they are country-gc)  
 1500 WZMQ 103.9 FL Key Largo, Spanish  
 1505 WTKS 104.1 FL Cocoa Beach, talk  
 1515 WOBA 107.5 FL Miami, Sp. thru WBLS  
 1520 WIRK 107.9 FL W. Palm Beach, c/w, ID  
 1525 WTPX 106.7 FL Ft. Lauderdale, Tropics 106.7 thru local WLTW with phasebox  
 1530 WOCL 105.9 FL Deland, Cool 105.9 through local WNWK  
 1534 WOMX 105.1 FL Orlando, Mix 105, superlame thru WMXV, even had traces of stuff through four mile local WDHA 105.5.  
 1546 WFFY 104.5 FL Atlantic Beach, Rock 105  
 2121 WVOB 91.3 AL Mobile, ad for Southside Jeep Eagle in Dothan  
 2210 WNFQ 100.5 FL Newberry, not sure of calls but picked this one up several times with soul and Jacksonville ads IDing as Hot 100

## June 28 Es

- 0810 WEUP 92.1 TN Minor Hill, soul and ID phone # 800-287-WEUP

## June 29 Es

- 1640 WFLZ 93.3 FL Tampa, St. Pete mention  
 1750 WGGZ 98.1 LA Baton Rouge, ID w/calls and Oldies 98.1 with phase box while pointing right at Philadelphia.  
 1801 KWRW 97.7 TX Rusk or KALK Winfield TX "Updated E. Texas forecast with t-storms and 87 deg" Either one would be new.  
 1810 KQMA 92.5 KS Phillipsburg, local wx, hi 100  
 1815 KLTH 99.7 MO Kansas City, local ad  
 1820 KSKL 94.5 KS Scott City, 96 at Kool 94.5 Pretty far  
 1850 KROA 95.7 NE Grand Island, religion  
 1900 KIWR 89.7 IA Council Bluffs, Heartland Public Radio  
 1910 KSBJ 89.3 TX Humble, NPR (Are you sure they were running NPR? They usually are religious-gc)

## June 30 Es

- 0830 KARQ 92.1 AR Ashdown, ID  
 0840 WJMG 92.1 MS Hattiesburg, local ad, ID  
 0845 WMMK 92.1 FL Destin, Hot Country K92.  
 Thesethree before 9am told me to blow off work for the day.

## June 30th Es cont

- 0912 WPGG 93.3 AL Evergreen, highs 90s, lows 70s  
 The Pig FM, at first I thought it was Tampa  
 0930 WYCT 94.1 LA Kentwood, Young k 94.1 Got this when they were across the state line in McComb, MS  
 0940 WALX 100.9 AL Selma, for Selma and West. Alabama on Laser 101  
 0942 WNOE 101.1 LA New Orleans, c/w thru WCBF-FM and ID  
 0944 WLMG 101.9 LA New Orleans, WLMG Majic 102 through CD-101.9  
 0948 WRNO 99.5 LA New Orleans, Stern thru WBAI  
 0955 WKBG 107.7 GA Martinez, Big Cntry 107.7  
 1000 WNNX 99.7 GA Atlanta, 99-X  
 1005 WRCC 101.7 GA Warner Robins, "Really Good Country"  
 1010 WSLF 102.3 GA Cairo, c/w, Whistle 102  
 1015 WKJN 103.3 LA Hammond, Cajun 103.3  
 1020 WCGQ 107.3 GA Columbus, All New Lite 107.3 with Columbus mentions  
 1025 WMXS 103.3 AL Montgomery, Mix 103  
 1030 WGLF 104.1 FL Tallahassee, Gulf 104, ads  
 1040 WILN 105.9 FL Panama City, ad for Club La Vina with "Free drinks for the Ladies from 7pm to midnight. Know what we're trying to tell you"  
 1045 WZHT 105.7 AL Troy, Hot 105, central AL wx  
 1050 WAKT 105.1 FL Panama City Beach, Kat Country 105  
 1042 WMLQ 104.9 FL Havana, Mellow 105  
 1055 WAAZ 104.7 FL Crestview, c/w  
 1120 WGPC 104.5 GA Albany, "in Albany"  
 1133 WPGA 100.9 GA Perry, "Macon's Magic"  
 1140 WYGC 100.9 GA Gainesville, N. Cent. FLA forecast, GC 101  
 1145 WLOH 97.3 FL Chiefland, Gainesville nx and ad for bank in "Chiefland and Fanning Sps"

## JULY 1994 DX

## 2 Es

- 1900 92.9 CM=, Havana? \*CUBA ad for Aquario Nacional de Cuba. Noticias del Mundo de la Contura. Numerous Cuba mentions and references to Havana.

## July 3 Es

- 1031 91.7 ???? Spanish

## July 4 Es

- 2020 92.1 ???? Religion  
 2022 92.9 KZOC, Osage City KS, KZ-93  
 2040 93.7 KYEZ, Salina KS

## July 6 TrS

- 1938 95.5 CIOJ, Belleville ON, w/WPLJ off, "The Variety is in the Music we Play, the All New OJ 95.5 FM"

## July 9 TrS/Es

- 0653 98.9 WXXW, Webster MA, Oldies, Double-X

**July 11 Es/TrS**

1909 92.1 WJNS, Yazoo City MS, Holmes Community College, the Ridgeland campus is just off I-55.  
1920 92.1 WCTX, Palmyra PA, Contrary to reports, this one is still Beautiful 92, "Central Pennsylvania's home of beautiful music."

**July 12 Ms/Es**

0714 99.7 WIMI, Ironwood MI, "57 degrees at 6:14." Eliminated by using the Weather Channel.  
0745 99.7 KFMH, Muscatine IA "Muscatine Summer Sales Event." Both of these are Ms relogs. I have also heard KFMH on Es.

1742 92.1 ???? CANADA, Thought this was CITI-FM until Bill N. called and told me to turn my aeriels Northeast. Gave phone #722-1772 for information about Canadian heritage or something like that, and a new song from Cracker. Bill later got OZ-FM from Nfld, which I need on FM.

1750 90.1 KPFT, Houston TX, Pacifica Radio

**July 13 Es**

1320 92.1 WJMG, Hattiesburg MS, Calls  
1333 92.1 WBKN, Brookhaven MS, Local ads  
1336 92.1 ???? 92-Q  
1340 93.7 KDEA, New Iberia LA, Ad for LDA Savings Bank in Lafayette.  
1342 94.5 KSMB, Lafayette LA, local ad  
1348 92.9 KKBQ, Pasadena TX, ID  
1351 92.9 ???? Gospel  
1353 92.5 KTEA, Groves TX, ID  
1355 97.3 WFLC, Miami FL, Lame, S. Fla's Coast  
1358 97.7 KDBH, Natchitoches LA Achy Breaky Heart, KDBH, All Star Country

1359 98.3 WRTO, Goulds FL, Spanish  
1400 99.1 WEDR, Miami FL, Ad for place on Northwest 6th Ave., facing I-95, calls. Phased WAWZ while pointing both antennae at it. WAWZ is 15-20 miles to the South.

1410101.5 ???? Lame through WKXW while pointing at it. Trying for Miami.

1420 95.5 WOVV, Fort Pierce FL, Star 95.5 FM over local WPLJ.

1431 94.1 ???? Ad for Irvings Country Lighting, Lame/Muzak format.

1544 92.5 KOMA, Oklahoma City OK, Greaser Oldies, ID

**July 14 Es**

0905 93.7 WOGK, Ocala FL, 79 deg in Gainesville  
0910 92.7 WMOG, St. Simons I. GA, Mention of Governor Miller and promo for AM 1490, WMOG and ad for Berkley Securities Corp.  
0910 95.3 WXCW, Homosassa Springs FL, Citrus 95  
0954 93.7 (WMJY), Biloxi MS, Magic 93.7, the best songs on the radio.

0955 93.7 WRJM, Geneva AL, 8:54 here at the Rose  
0956 94.5 KOLX, Barling AR, Storm alert for SE Okla., and SW Arkansas.

**July 14th Es Cont.**

0957 94.5 ???? Promo for Pirates Tickets and Cash. Maybe Pittsburgh on MS??? (Rick, I have a feeling this could have been the "Shreveport Pirates" of the CFL-gc)

0958 95.3 KHYI, Howe TX Real Country

1000 96.5 ???? Religion

1003 96.5 ???? Soul

1003 96.7 WXRG, Gulfport MS CST Gulf Coast Weather Center

1006 94.9 KSNM, Arlington TX, Sunny 95, Oldies

1010 94.9 WKSJ, Mobile AL KSJ

1015 95.3 ???? Swap Show. Phone numbers mentioned had prefixes of 631, 384 and 395. No AC's mentioned so it's not on a state line. Sounded like 92.1 in Adel GA. No IDs, in for a while.

1040 95.3 KQKI, Bayou Vista LA, ID mentioned AM and dual ID w/Morgan City.

1107 96.1 KXXY, Oklahoma City OK "KXY, Hot New Country"

1115 97.3 KMDL, Kaplan LA, ID

1130 92.5 KOMA, Oklahoma City OK, ID

1140 92.5 KWYN, Wynne AR, Funeral Mentions for people who died from Cooper and Wynne.

1145 93.7 KERC, ?????? AR, Numerous ID's. "KERC, Keeping Everybody Real Country, KERC, Your Tri-State Radio Station." Sounds like Marked Tree AR

1200 93.3 KESE, Seligman MO, ID

**July 15 Tr**

1330 92.1 WLBW, Fenwick I. DE, ID as Oldies

105.5 and 92.1. I think this was my ID previously reported.

**July 16 Es/TrS**

0919 88.1 ???? Spanish

0930 92.9 WMFQ, Ocala FL, Q-Lite 92.9

1042 93.7 WZEW, Fairhope AL, Local mentions

2130100.5 WYKY, Columbus, WI, Promo for class reunion at the Sunset Hills Golf and Swim Club to call Pat Kimalott-Kennell at what sounded like a 309 ac phone #.

2140100.9 WNNT, Warsaw VA, Calls

**July 17 Es: TV ch 2.3**

1016101.7 KVOM, Morrilton AR, CDT, Harris

Funeral Home, 78 deg. at KBOE

1027 92.1 KHPQ, Clinton AR, Calls

1039 95.3 ???? Country, promo for Ferlin Huskey concert at the Christy Lane Theater. ID as Country FM

1045 97.7 KCTI, Yellville AR, w/Trading Post, mentions of Hwy. 62W, Corburn's Motel at Buffalo National River and local phones.

1055100.9 ???? Phone 968-???? "Your 24-hour superstation"

1107100.9 ???? "Get your country the way you want it on Fox 101." (KFXT Sulphur, OK is "Fox 101"-gc)

*Rich Shaftan's report continues.***July 19th e-skip**

1112107.5 ???? Religion through local WBL.

Just not strong enough to pull a readable signal.

1114103.9 WOLS, Ozark AL, Ad for Pheasants Auto Parts at 102 6th Avenue in Dothan.

1117103.9 ???? Mix 104

1120106.5 KBVA, Bella Vista AR, Ad for St. Marys Hospital in Rogers and another ad for Hwy 71 in Bella Vista. Also calls. Playing cornball mx.

1127104.7 ???? Muzak. Perhaps WWMD since there was strong trop and WGTY was also in.

1129 98.5 KVOO, Tulsa OK, Calls, local mentions

1130101.3 KMQO, McAllister OK Ad for 110 Hwy 8, McAllister and OK NX Network.

1132101.7 KEOK, Tallaquah OK, Calls and town

1140107.7 KRXQ, Oklahoma City OK, Bob Howards Auto Mall. Oklahoma's Powerhouse of Parts

1146100.5 KGMV, Aurora MO My Country 100.5

1151 99.7 WJMI, Jackson MS, Soul

1152 99.7 KXLS, Aiva OK, Ad for Stevens Ford and local mentions.

1158 97.7 KAYQ, Warsaw MO, ID KAYQ, Warsaw and KBET7, location unknown. "Your country connection."

1207 97.3 ???? Mention of Franklin County and station phone number, 297-9797.

1230 95.3 KSNP, Burlington KS, ID heard in car on Route 80 in Parsippany.

2144 99.7 ???? Folk musix.

2155 94.9 ???? Country gospel (KDAB-AR?)

2216 93.3 WPGG, Evergreen AL, The Pig FM

**July 20 Es/Tr**

0957 92.5 WYUU, Safety Harbor FL, ID

1003 95.3 WOLZ, Fort Myers FL Oldies 95.3

1005 95.3 WTLN, Apopka FL, Joy 95.3

1008 94.9 KADU, Reserve LA, Muzak

1049 95.3 ???? Same station as heard last week with Trading Post type show. Some phone numbers 395-4232, 384-3247, 384-8114

1052 95.3 ???? Could be same as above with ad for Control Fire and Safety, 385-0871.

(This was KQKI Morgan City-gc)

1059 94.1 ???? Ad for Walrod Furniture

Factory Outlet

1106 92.1 KRTS, Seabrook TX, ID

1110 95.7 WTKL, New Orleans LA, Kool Oldies

1121 93.3 WQUE, New Orleans LA, Believe this is the one with promo: Help Save A Life, Your Own, Obey the Citywide Curfew.

1123 95.3 KQKI, Morgan City LA, Local Ad

1129 91.7 WEGS, Milton FL, National Legal Foundation Minuteman Alert and ID.

1131 90.5 ???? High tide at 9:33 and Lo Tide at 8:45. (This doesn't sound right. I am especially sure of the first time.)

1133 96.9 WDJR, Enterprise AL Hot Country 96.9, From Montgomery to the Gulf of Mexico.

**June 20th Es cont.**

1137 97.3 WMGR, Bainbridge GA Magic 97. Ad with the Lowest interest rate in Southwest GA

1145100.5 ???? Soul Mx

1208 93.7 WQID, Biloxi MS, Magic 93.7

1209 94.5 ???? Soul mx. "The best variety" w/wx for what sounded like Bell and Wright County wx.

1222 92.5 ???? Religion, could be KTFA, Groves TX (WQST Forest, MS is also religion-gc)

1226 94.5 KSMB, Lafayette LA, ID

1309 99.3 ???? Fire and Brimstone preaching

1345 92.1 WBKN, Brookhaven MS, local ad

2036 95.7 KROA, Grand Island NE, Religion

2038 96.5 ???? Religion, could have been needed South Dakota or WPEL thanks to strong inland trop.

2039 97.3 KLRB, Aurora NE, ment of Grand Island

2040 99.3 KDSB, Dyersville IA, calls

2042100.9 WQIX, Horseheads NY local ad, calls w/strong inland trop

2045 99.7 KLTH, Kansas City MO, Lame, calls

2046100.1 ???? Baseball, could have been minors

2054101.5 KEZH, Hastings NE, KZ101.5

2058 97.7 KNCY, Nebraska City NE, calls, town

2110 96.1 ???? Concert for the Spin Doctors on August 18 as part of the Pepsi Concert Series.

2112 94.9 ???? Phone number 800-327-9595

2112 94.5 ???? Ad for Zimmerman Tree Home and LumberStores in Fairfield and Blue Falls.

2215104.5 ???? Non-stop classic rock, sounds like WNB

**July 23 GW**

2310 99.7 (WRMR), Monticello NY, Classic Rock, ID. I heard them testing a year ago.

**July 26 Ms**

0838 99.7 ???? Strong and long burst of Sinatra. Nothing interesting heard with the pathetic trop this morning.

**July 27 Es/Tr**

1158 92.7 WQCK, Clinton LA Ad for church in Baton Rouge, Hot Christian Country, Q-92.7 FM

1200 92.9 KJEF, Jennings LA, ID

1210 99.7 WJMI, Jackson MS, Soul

1239 92.5 WINC, Winchester VA, mentions of Hagerstown and Winchester.

**July 28 MS**

0116 99.7 WOOF, Dothan AL (first time on Ms), jx

0149 99.7 CIRO, St. George de Beauce PQ FF/C/W

0229 99.7 WBZX, Columbus OH, "...X, The B..."

0235 99.7 WWSH, Pittsburgh PA (first time on Ms)

0338 99.7 ???? Big Band Mx. This comes in alot. Who is it? (Probably WLOW Port Royal)

**July 31 Tr**

2333102.1 WAVR, Waverly NY, "Just the Right Mix" with s/off at 0000 and mention of studios at 204 Desmond St., Sayre PA.

**AUGUST 1994 DX****1 Tr**

0048 96.3 \*WUNS, Lewisburg PA "B-Country"

0058103.3 \*WQQQ, Sharon CT //WSHU

**August 2 Tr**

1937 98.1 WCTK, New Bedford MA Now IDing as Cat Country.

Total is 997 with 1000 just around the corner.

Equipment: FM 889 tuner modified or DX390 modified at work

**JULY 1994 DX**

**3 Es & Tr**

0934 WUWF	88.1	FL	Pensacola, ID	1031
0953 WJMI	99.7	MS	Jackson, ID	1071
1419 WHOM	94.9	NH	Mt. Washington, ID	274

**4 Es**

1825 WMFQ	92.9	FL	Ocala	926
1914 WYUU	92.5	FL	Safety Harbor	1016
1931 WOGK	93.7	FL	Ocala	926
1943 WIKX	92.9	FL	Punta Gorda	1065
1947 WOLZ	95.3	FL	Ft. Myers	1082

**6 TrS : WPLJ off**

1939 WPGC	95.5	MD	Morningside, ID	203
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Also Providence & Albany

**11 Es & Tr**

1840 WYCT	94.1	LA	Kentwood "Young Country" and Tupelo mention	948
1845 WSYE	93.3	MS	Houston, "Sunny 93"	
1854 WNDI	95.3	IN	Sullivan, new state!, ID Finally, Indiana!	713
2225+WDNH	95.3	PA	Honesdale, ID	75
WKGB	92.5	PA	Susquehanna	106
WQKX	94.1	PA	Sunbury, ID	138
2345 WVOR	100.5	NY	Rochester, all above unusually strong	238

**12 Es**

1801 CJOZ	92.1	NF	Bonavista, "Oz FM", and Newfoundland mentions	1162
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**13 Es at work**

1353 WXDJ	95.7	FL	Homestead, se hablo español	1126
1400 WUSF	89.7	FL	Tampa, ID	1012
1401 KUEZ	99.3	TX	Lufkin, ID	1326
1404 WOLZ	95.3	FL	Ft. Myers, oldies	1082
1433 WIKX	92.9	FL	Punta Gorda, Kix cntry	

**14 Es**

0900 WYFB	90.5	FL	Gainesville, ID	
1000 WMJY	93.7	MS	Biloxi, ID	
1007 WAAC	92.9	GA	Valdosta, C-93	
1035 KNIN	92.9	TX	Wichita Falls, ID	

**16 Es**

0936 WPAP	92.5	FL	Panama City, ID	
1027 WHIL	91.3	AL	Mobile, ID	
1034 WZEW	92.1	AL	Newhope, Fairhope, whatever! 92-Zoo	
1041 WMJY	93.7	MS	Biloxi, Majic, area ments	
1043 KAMS	95.1	MO	Mammoth Springs, K-country 95 slogan	

**19 Es- MUF 107.7 at work!**

0954 WJXR	92.1	FL	Macclenny, ID	
0957 KETR	88.9	TX	Commerce, ID	
1020 WAAC	92.9	GA	Valdosta, C93, k music	
1028 WCTQ	92.1	FL	Venice, Q92, k music	
1031 KISR	93.7	AR	Fort Smith, Kissar 93.7	
1045 KICM	105.7	OK	Healdton, ID	
1113 WVFJ	93.3	GA	Manchester, Joy, area ads	
1115 MUF	107.7			
1120 WKSJ	94.9	AL	Mobile, "KSJ"	
1156 KZOC	92.9	KS	Osage City, KZ93	
(same date, different opening), MUF 107.9! home				
2043 WJMG	92.1	MS	Hattiesburg, ID	

2050 WTUG	92.9	AL	Tuscaloosa, ID	
2115 WQUE	93.3	LA	New Orleans	
2116 MUF	107.9			
2131 WJMI	99.7	MS	Jackson, ID, 99 Jams	
2143 [KXPT]	94.1	AR	Little Rock, The Point, formerly KHLT and K-Lite	
2148 KCMA	92.1	OK	Broken Arrow, Tulsa ments and classical music	
2150 KSYN	92.5	MO	Joplin, local caller	
2151 KBEZ	92.9	OK	Tulsa, ID	
2156 WJDQ	101.3	MS	Meridian, local ads	
2158 unID	99.7		Bobby Vinton at Branson KLTH? (maybe KMAC, that is near Branson-gc)	
2214 WZEW	92.1	AL	Fairhope, 92 Zoo	
2221 KZHE	100.5	AR	Stamps, ID	
2231 KOMA	92.5	OK	Oklahoma City, Koma, ID	
<b>20 Es at work (what else?) MUF 107.3!</b>				
0945 WWRM	94.9	FL	Tampa, "pollution affecting cities like Clearwater and Tampa"	
0954 WOGK	93.7	FL	Ocala, ad for Ocala	
0958 WMFQ	92.9	FL	Ocala, ID	
1000 WFTL	91.7	FL	St. Petersburg, mention of an "evangelist from Tampa"	
1034 KRVE	96.1	LA	Brusly, "The River"	
1036 WZMPt	95.1	MS	Marion, "Hot Country Z95" (I did hear them use that exact slogan-gc)	
1046 WMMK	92.1	FL	Destin, ID	
1054 WUWF	88.1	FL	Pensacola, weak ID heard	
1102 WORZ??2.1FL??			said "WORZ" and ran Executive Intelligence Review Program	
1136 WRJM	93.7	AL	Geneva, ID, "Rose" nonID	
1138 WAVH	96.1	AL	Mobile, ads for Mobile and oldies format	
1148 WTNT	94.9	FL	Tallahassee, "TNT Country", hi Matt!	
1151 WQWW	107.3	FL	Pensacola, ID, Wow, area mentions, "All New Wow"	
1214 WQUE	93.3	LA	New Orleans, ID (same date, different opening), MUF 99.7 or higher	
2046 KLTH	99.7	MO	Kansas City, KC zoo ads	
2048 KZKX	96.9	NE	Seward, Kix 97, not 96 Kix	
2050 KCLR	99.3	MO	Boonville, ID	
2054 KJJY	92.5	IA	Des Moines, ID	
2104 KZOC	92.9	KS	Osage City, KZ93	
<b>23 Es</b>				
1200 MUF	91.7		no IDs	

Finally got Indiana, a long wanted state, now I need Maine on FM, strangely enough, I have Maine on TV but not FM (ch 51 Portland). Skip is way off from June, but wow, what a year it has been with e-skip. Also, congratulations to Danny Buntin on his 2000th station! Gee, what is it up to now? I've lost count, I think we are up to over 25 FM OPENING and about HALF of that with 107 Mhz MUFs! Can you recall any other year like that? Another veteran FM DXer finally committed to me that yes, 1994 is his best year too. No one should bitch that they had a lousy season, hi, hi (Funny thing is, from what I hear, out west they had a poor season this year! Certainly not too bad at all here, hi-gc). GoodXing-Bill

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 1994**

Es [continued from last issue]

901 WEZE	97.1	LA	New Orleans, promo, "B-97", rock, WQHT phased	1148
912 KLEB	94.3	LA	Galliano, "94 Country" + call, wx, ads	1183
927 WJMI	99.7	MS	Jackson, call + "99 Jams"	1046
931 WYLD	98.5	LA	New Orleans, contest	1147
935 WGGZ	98.1	LA	Baton Rouge, "Oldies 98.1", ads	1179
953 KMFA	89.5	TX	Austin, locals anncs., call and address, WSOU phased	1494
005 KJJB	105.5	LA	Eunice, "Pure Gold - KJJB-FM"	1232
017 KVET	98.1	TX	Austin, "K-Vet", k	1500
025 KHLR	103.9	TX	Cameron, "CD-103.9", Central TX wx and phone number, acknowledged call from WV	1419
028 KKYS	104.7	TX	Bryan, ID	1408
050 KICX	107.3	TX	Whitehouse, "Mix 107.3", East Texas anncs.	1293
053 KMTX	106.1	TX	Brenham, legal ID	1385
101 KQID	93.1	LA	Alexandria, "93-QID", WPAT phased	1194
115 KZHE	100.5	AR	Stamps, ads, call	1187
128 KSGI	102.1	LA	Basile, call, o	1237
131 [KYKR]	95.1	TX	Beaumont, "Hot Country" + call, ex: KALO/KZZB	1324
149 WCKW	92.3	LA	La Place, call, r WRKX phased	1177
159 WMPR	90.1	MS	Jackson, full ID	1047
245 WKNZ	101.7	MS	Collins, "KNZ", k	1045
<b>5 Es</b>				
258 KOOT	92.5	TX	St. Augustine, ID with KDET-930 and 102.3, k, WXTU phased, listed as 150 watts	1208
307 KVKI	96.5	LA	Shreveport, light r, ID	1302
309 KUEZ	99.3	TX	Lufkin, o, call	1302
326 KHSP	103.9	AR	Ashdown, Texarkana ads, "Spirit 103.9"	1186
330 KPXI	100.7	TX	Mt. Pleasant, "K-101, Super country across northeast Texas" WFMZ phased	1263
334 KLUV	98.7	TX	Dallas, "K-Love", o, WRKS phased	1352
336 KNAS	105.5	AR	Nashville, call, light r	1163
351 KYXS	95.9	TX	Mineral Springs, call, k	1418
400 KNTU	88.1	TX	Denton, ID, j	1354
404 KNIN	92.9	TX	Wichita Falls, call + "Power 92.9", r	1418
420 KYKC	100.1	OK	Byng, calls, ads, k	1256
500 KOSU	91.7	OK	Stillwater, wx	1265
<b>6 Es</b>				
055 WCHY	94.1	GA	Savannah, legal ID w/AM, "Y-94", k	705
100 WNFJ	100.5	FL	Newberry, ID, Sunday AM jazz program	879
102 WJXR	92.1	FL	Macclenny, ID, k	829
108 WZZR	92.7	FL	Stuart, "92.7 ZZR", r	979
123 WSOR	90.9	FL	Naples, wx, g	1070
124 WQCS	88.9	FL	Ft. Pierce, ID, c,	970
139 KSNP	95.3	KS	Burlington, wx, contest w/call and address	1146

**JUNE 26 Es (continued)**

1146 WYUU	92.5	FL	Safety Harbor, o, "U-92"1076	
1158 WOOF	99.7	AL	Dothan, "Woof-FM"	890
1159 WKGC	90.7	FL	Panama City, APR, ID	958
1201 WUWF	88.1	FL	Pensacola, ID	1005
1228 WMAH	90.3	MS	Biloxi, MPR	1061
1238 WTKL	95.7	LA	New Orleans, o, "Cool 95"	1148
1917 WOVV	95.5	FL	Ft. Pierce, "Star 95.5", WPLJ phased	996
1920 WHTQ	96.5	FL	Orlando, "Q-96", r	911
2011 KEDT	90.3	TX	Corpus Christi, ID, promo	1597
<b>27 Tr</b>				
0000 WMAS	94.7	MA	Springfield, strong at times with light rock, IDs, WFME off!	142
<b>27 Es</b>				
1213 KMAC	99.7	MO	Gainesville, o, ads, KMAC/KBFL ID	1013
1220 [KESY]	104.5	NE	Omaha, "Soft 104.5" + call, ex: KOOO	1128
1223 KBOE	104.9	IA	Oskaloosa, call, k	952
1230 [KCOB]	95.9	IA	Newton, ads, wx, Ex: KLVN	970
1233 KKLS	99.7	OK	Alva, ID	1333
1259 KVNO	90.7	NE	Omaha, ID	1128
1300 KANZT	91.1	KS	Garden City, High Plains Public Radio + "FM91", KS nx, WFMU phased	
2029 KSWP	90.9	TX	Lufkin, ID, g, WHYI phased.	1303
2045 WDDQ	92.1	GA	Adel, ads	823
2150 WMMK	92.1	FL	Destin, k, call (for a change!), wx	978
2159 WRWA	88.7	AL	Dothan, ID (Troy State Net ID)	901
2203 WMPQ	92.9	FL	Ocala, legal ID + "Q-Lite 92.9"	1025
<b>28 Es</b>				
1624 WXKB	103.7	FL	Cape Coral, "B-103.7", SW FL references, previously logged as WRCC-103.9	1042
1647 [WPNT]	102.5	FL	Sarasota, "The Point", Tampa traffic, ex: WQSR	1014
1731 KTDY	99.9	LA	Lafayette, call, lt.r	1221
1738 WPCS	89.5	FL	Pensacola, ID, g,	1010
1756 [KKMY]	104.5	TX	Orange, legal ID, Ex: KOBS, WYSR phased	1311
1759 WZRH	106.1	MS	Picayune, legal ID	1118
1820 KCLY	100.9	KS	Clay Center, ID	1205
1832 KUVR	97.7	NE	Holdrege, call, ads	1312
<b>29 Es</b>				
1215 [WWRM]	94.9	FL	Tampa, "Tampa's Warm 94.9", ex: WLCY/WYNF	988

**JULY 3 Es**

0953 WJMI	99.7	MS	Jackson, PSA, call	1046
0958 WMPN	91.3	MS	Jackson, PRM ID	1046
<b>9 Es (DX GTG here - Group DX!)</b>				
1656 WIKX	92.9	FL	Punta Gorda, "Kix 92.9"1042	
1700 KLSA	90.7	LA	Alexandria, ID	1194
1701 KLDE	94.5	TX	Houston, legal ID	1414
1704 KTOX	96.9	TX	El Campo, "X-97 FM"	1418
1706 KJNA	99.3	LA	Jena, call, k	1164
1718 KZEL	95.9	LA	Natchitoches	1205
1723 KRVV	100.1	LA	Bastrop	1109

(....continued next month....)

**COMMENTS:** This was the best FM skip season I've had in my 25 years of FM DXing! Only 1987 can come close to it. Too bad I couldn't have taken off all of June. The next get together here (they are held about every 3 months) will be in either late October or early November (date not selected yet). Generally about 10 DXers make it, mostly FM and TV types. Write if interested! 73, Joe.



Michael Hawk, 10212 P Street, Omaha, NE 68127-2130  
 Equipment: Kenwood KT-815 tuner IF mod and FM 10 up 32 feet.

6/29 Es

- 1106 WPCV 97.5 FL Winter Haven
- 1110 WUFT 89.1 FL Gainesville
- 1117 WGLF 104.1 FL Tallahassee, lcl ads
- 1120 WSN1 107.1 GA Thomasville, Sunny 107
- 1124 WML0 104.9 FL Havana, Mellow 105
- 1127 WSSY 97.5 AL Talladega, lcl ads; #40 on 97.5!
- 1132 WTRS 102.3 FL Dunnellon
- 1134 WBAM 98.9 AL Montgomery, Oldies 98
- 1141 WTVY 95.5 AL Dothan
- 1554 WOCW 92.1 SC Paris Island
- 1632 WJFR 88.7 FL Jacksonville
- 1634 The Joy-FM "semi-locals/pests" back again on 88.7 and 89.1 (11th time heard this year!)
- 1636 WKRE 107.5 VA Exmore, My 107
- 1639 WRCY 107.7 VA Warrenton, Thunder 107
- 1642 WJFK 106.7 VA Manassas
- 1644 WQHQ 104.7 MD Ocean City, Q-105
- 1645 WRSF 105.7 NC Columbia, Dixie 105.7
- 1648 WXTF 104.1 MD Waldorf, Extra
- 1650 WSLQ 99.1 VA Roanoke
- 1652 WOOK 97.5 VA S Boston, K-97.5
- 1655 WMNA 106.3 VA Gretna
- 1658 WDRP 98.9 NC Windsor, NC#50
- 1701 WMJS 92.7 MD Prince Frederick
- 1703 WRRR 93.9 WV St Marys, 93-R
- 1705 WWDG 96.5 PA Philadelphia
- 1707 WEYQ 102.1 OH Marietta, Q-102
- 1710 WFCM 97.9 WV Fairmont, Great 98
- 1718 WCHX 94.5 NJ Trenton
- 1726 WPCM 101.1 NC Burlington
- 1730 WCUL 103.1 VA Culpeper, C-103
- 1734 WELD 101.7 WV Petersburg
- 1736 WMAG 99.5 NC High Point
- 1739 WQDR 94.7 NC Raleigh
- 1741 WZBH 93.5 DE Georgetown
- 1744 WCEI 96.7 MD Easton
- 1747 WFTR 95.3 VA Front Royal
- 1749 WKYS 93.9 DC Washington
- 1750 WSKQ 97.9 NY New York, SS
- 1752 WINC 92.5 VA Winchester, Wink FM
- 1755 WARW 94.7 MD Bethesda
- 1759 WAMU 88.5 DC Washington
- 1759 WPFW 89.3 DC Washington
- 1800 WSCI 89.5 MD Salisbury
- 1801 WGT5 91.9 MD Takoma Park
- 1803 WFLJ 95.5 NY New York
- 1809 WQSU 88.9 PA Selinsgrove
- 2000 WQCS 88.9 FL Ft Pierce
- 2004 WDMG 99.5 GA Douglas
- 2009 WQIK 99.1 FL Jacksonville
- 2013 WPCV 97.5 FL Winter Haven
- 2017 WNF3 94.3 FL Lake City
- 2019 WXDJ 95.7 FL Homestead
- 2021 WML0 104.9 FL Havana, Mellow 105
- 2029 WSN1 107.1 GA Thomasville, Sunny 107
- 2039 WMMK 92.1 FL Destin, K-92
- 1946 WQZY 95.9 GA Dublin
- 1951 WHPT 102.5 FL Sarasota
- 1954 WOPW 95.7 GA Valdosta, FM 96
- 2000 WMTX 95.7 FL Clearwater, Mix 96

2011 The Joy FM 88.7 and 89.1 duo back again

2120 WTRS 102.3 FL Dunnellon

7/3 Es

- 1938 WAZZ 96.5 NC Laurinburg, Oldies 96.5
- 1939 WZFX 99.1 NC Whiteville
- 1958 WRNN 94.5 SC Murrells Inlet, ESPN
- 2006 WEA4 88.9 MD Baltimore

7/4 Es

- 1937 WPGC 95.5 MD Morningside
- 1939 WMZQ 98.7 DC Washington

7/5 Es

- 1814 KFBI 107.5 NV Las Vegas
- 1822 KRLV 106.5 NV Las Vegas, Sunny 106
- 1824 KRBO 105.1 NV Las Vegas, lcl ads
- 1830 KNAU 88.7 AZ Flagstaff, mention of Northern Arizona Univ. activities

1832 KSET 94.7 TX El Paso, Country K-Set

1836 KWST 94.5 CA Brawley, K-West

1841 KVNA 97.5 AZ Flagstaff, The New Heat

1842 KNMI 88.9 NM Farmington

1851 KVLV 102.3 CO Gunnison, Fresh Country

1854 KHTV 97.5 CA Santa Barbara, Y-97

1900 KHUA 90.1 CI Chihuahua, Estereo Vida

1927 KBUL 98.1 NV Carson City, K-Bull

1934 KUNR 88.7 NV Reno

1944 KOOL 94.5 AZ Phoenix, Cool FM

1949 KMLE 107.9 AZ Chandler, Camel Country

1955 KVRV 104.7 AZ Mesa, Variety 104.7

1959 KLIK 96.5 ID Twin Falls

2001 KNIS 91.3 NV Carson City, USA nx

2002 [KMVX] 102.9 ID Jerome, The Magic Valley's Mix 103

2005 KEZJ 95.7 ID Twin Falls

2010 KMG1 102.5 ID Pocatello

2015 KLTE 104.3 ID Boise, Cool 104

2017 KCID 107.1 ID Caldwell

2018 RUPI 99.1 ID Idaho Falls, Kewpi

2019 KRIC 100.5 ID Rexburg, c

2020 KJOT 105.1 ID Boise

2021 KZMG 93.1 ID New Plymouth, Magic 93.1

2023 KQFC 97.9 ID Boise

2026 KTSY 89.5 ID Caldwell

2028 KWHT 103.5 OR Pendleton, K-Wheat

2029 KOAQ 105.7 OR Bend, The Duck

2031 KRSO 91.9 OR Warm Springs

2034 KFXD 94.9 ID Nampa

2038 KRXX 98.1 ID Rexburg, Oldies 98.1;

hasn't changed calls despite what FM Atlas says

2043 KKLR 107.5 OR Redmond, Clear 107

2049 KITW 96.5 OR Warm Springs

2058 KFAB 89.1 WA Richland

2100 KOAB 91.3 OR Bend

2103 KWVR 92.1 OR Enterprise

2108 KATW 101.5 ID Lewiston, Cat FM

2111 KZZL 99.5 WA Pullman

2114 KZLN 97.5 WA Othello, o

2123 KEGX 106.5 WA Richland, The Eagle

2146 KNLR 97.5 OR Bend, New Life 97

7/5 Es

1659 WEVO 89.1 NH Concord

1707 WOKQ 97.5 NH Concord, New Country 97.5

1722 WKYE 95.5 PA Johnstown, Key 95

Mike Hawk's report continued.

- 1723 WBSS 97.3 NJ Millville
- 1724 WKLY 98.9 NY Rochester, Oldies 98.9
- 1725 WJDR 99.5 DE Wilmington, Mix 99.5
- 1727 WBZZ 93.7 PA Pittsburgh, B-94
- 1743 WRXL 102.1 VA Richmond, XL-102
- 1751 WCDX 92.7 VA Mechanicsville, power 93 Hasn't moved to 92.1 yet.
- 1759 WKJL 88.1 WV Clarksburg
- 1800 WOTC 88.3 VA Edinburg
- 1801 WESM 91.3 MD Princess Anne
- 1835 WMJC 94.3 NY Smithtown, ID //103.9
- 7/14 Es
- 1041 WKRX 96.7 NC Elizabethtown
- 1047 WKGL 107.5 NC Winston-Salem, The Eagle
- 1047 WRSF 105.7 NC Columbia, Dixie 105.7
- 1048 WNHV 92.5 NC Nags Head
- 1049 WMOI 102.9 VA Norfolk, 103 Jams
- 1053 WVVV 97.5 VA Charlottesville, 3WV
- 1055 WPCV 97.5 FL Winter Haven, 97 Country
- 1057 WLTV 101.1 SC Hardeeville
- 1059 WKVS 90.1 GA Waycross, Peach State R.
- 1100 WFCH 88.5 SC Charleston
- 1101 WJCT 89.9 FL Jacksonville
- 1102 WWRM 94.9 FL Tampa, Warm 94.9
- 7/18 Tr
- 2302 KQSK 97.5 NE Chadron
- 2330 KM0D 97.5 OK Tulsa
- 7/19 Tr
- 0006 KQSD 91.9 SD Lowry
- 0012 KDJS 95.3 MN Willmar, K-95
- 0018 KMNE 91.5 NE Merriman
- 0709 KOSU 91.7 OK Stillwater
- 0734 KLVV 88.7 OK Ponca City, The Love Stn
- 0753 KCKI 99.5 OK Henryetta, Kick 99
- 0809 KFUD 99.1 MO Clayton
- 0811 WBB4 97.5 IL Pittsfield
- 0815 KMJM 107.7 MO St Louis
- 0824 WKXX 106.5 IL Granite City, New Country Kicks 106
- 0852 KKTZ 107.5 AR Mountain Home
- 7/19 Es
- 0926 WV0D 99.1 NC Manteo
- 0930 WFOC 95.9 NC Plymouth, 96 Jams
- 0952 WQOK 97.5 VA S Boston, K 97.5
- 0953 WTND 99.5 NC Grifton, Thunder 99.5
- 0954 WKZL 107.5 NC Winston-Salem
- 0959 WRGK 102.9 NC Kinston
- 1005 WPTM 102.3 NC Roanoke Rapids
- 1008 WKNC 88.1 NC Raleigh
- 1012 WFXB 104.3 NC Tarboro
- 1030 WZKB 94.3 NC Wallace, Power 94.3
- 1038 WQSM 98.1 NC Fayetteville, Q 98
- 1042 WJQI 94.9 VA Virginia Beach, Q 94.9
- 1046 WNEU 94.5 NC Dunn, Cat Country
- 1050 WBT 107.9 NC Charlotte

- 1052 WKZO 101.7 SC Myrtle Beach
- 1053 WR0C 94.3 NC Elizabeth City, The Coast
- 1054 [WEGX] 92.9 SC Dillon, Eagle 93
- 1057 WDAV 89.9 NC Davidson
- 1058 WHRO 90.3 VA Norfolk
- 1059 WHRV 89.5 VA Norfolk
- 1100 WQWG 88.3 NC Boiling Springs
- 1112 WMLT 102.9 GA Clarkesville, Magic 102.9
- 1116 WCOS 97.5 SC Columbia
- 1121 WSSL 100.5 SC Gray Court, Whistle 100
- 1128 WGAY 99.5 DC Washington, Easy 99.5
- 1138 WKYS 93.9 DC Washington
- 1139 WWVW 97.5 VA Charlottesville
- 1141 WCEI 96.7 MD Easton
- 1155 WHFS 99.1 MD Annapolis
- 1159 WGT5 91.9 MD Takoma Park
- 1200 WPFW 89.3 DC Washington
- 1857 CTMX 88.7 ON Windsor, 89 X; logged via tropo 2 years ago
- 1902 WCID 89.1 NY Friendship
- 1904 WDCX 99.5 NY Buffalo
- 1908 WPSY 97.5 NJ Trenton
- 1913 WYXL 97.3 NY Ithaca, Light 97 FM
- 1916 WBUF 92.9 NY Buffalo, mention of Hamburg and ID as B-93(?)
- 1923 WRKT 100.9 PA North East, Rocket 101
- 1927 WZOO 102.5 OH Edgewood, mention of NE Ohio, and then lake wx forecast
- 1930 WUJC 88.7 OH University Heights
- 1933 WCOS 97.5 SC Columbia
- 1947 WYJR 92.1 SC Myrtle Beach
- 2000 WFS5 91.9 NC Fayetteville
- 7/20 Tr
- 0936 KDOG 96.7 MN N Mankato
- 0939 KEYF 102.1 MN St Paul, K-102
- 0945 WJOD 107.5 IL Galena, Country 107.5
- 0951 KQMC 95.3 IA Independence, Magic 95.3
- 1000 WPRE 94.3 WI Prarie du Chien
- 1004 KCTN 100.1 IA Garnavillo
- 1009 KNEF 104.3 MN Spring Valley, Fox Country (//102.5)
- 1015 WMLI 96.3 WI Sauk City, Mix 96.3
- 7/20 Es
- 1100 WPCV 97.5 FL Winter Haven
- 1101 WRBQ 104.7 FL Tampa
- 1103 WQBA 107.5 FL Miami
- 1105 WMTI 93.1 FL Miami
- 1107 WCIF 91.1 FL Lakeland, Life 91
- 1110 WWSL 103.1 FL Naples, Class 103
- 1138 WYNR 107.7 GA Darien, Winner 107
- 1143 WQIK 99.1 FL Jacksonville
- 1147 WEDG 93.1 FL Edgewater, Gold 93
- 1206 WUFE 97.5 GA Eastman, Woof 97.5
- 1215 WOKF 92.5 GA Folkston

- 1220 WK0ST 94.7 FL Gifford, Kiss FM; would be FL#120.
- 1929 WAYW 91.9 MA Worcester
- 1931 WALK 97.5 NY Patchogue
- 1935 WNYC 93.9 NY New York
- 1936 WOKQ 97.5 NH Dover, New Country 97.5
- 1940 WVVE 102.3 CT Stonington
- 1942 WAEB 104.1 PA Allentown, B-104

- 1943 WFCC 107.5 MA Chatham, lcl ads
- 1945 WRZE 96.3 MA Nantucket, The Rose
- 1953 WTIC 96.5 CT Hartford
- 1958 WPFM 89.1 NJ Trenton, mention of Mercer County Comm. College
- 2000 WTLR 89.9 PA State College, prev MS
- 2003 WARW 94.7 MD Bethesda, Arrow 94.7

Phew! Not a bad month at all! This was one of my better July's, with quite a bit of Es and a little tropo too. The 7/18-19 Tr and Es was interesting in that I heard 8 stations on 97.5 within 19 hours (none were new, however). Best of all, it seems we have broken out of the Florida rut. There was a good mix of Es from all around the country. Total heard now stands at 1377.

## WELCOME NEW REPORTER!!!

JEFF GILL - 28 RUSSELL ST. - ARLINGTON, MASSACHUSETTS 02174

Equipment: Carver TX-11a with 3 150 khz filters, Archer Triple Driven Directional FM antenna mounted in attic. Archer rotor and coax. Car: Clarion 9425RT receiver with a 110 khz filter. Standard auto whip.

### June 21, 1994 "Super Tropo"

These loggins were made in the car along my Boston Globe paper route in N. Lexington, Mass (from 0540 to 0640)

0540 WRDR 104.9 NJ Egg Harbor City, big band mx

"The garden spot from Rutgers Extension Service"

0559 WRCN 103.9 NY Riverhead, AOR music, "wizard of Oz-Ozzy Ozbourne tribute"

0605 WBAB 102.3 NY Babylon, AOR, BAB sportsboard

0606 WKXL 102.3 NH Concord, AC, CBS news, in and out over WBAB. Difficult deep fringe catch

0610 WPDH 101.5 NY Poughkeepsie, AOR, "Peter Frampton's tour opens in Poughkeepsie", in and out with semi-local WWBB.

0620 WRCH 100.5 CT New Britain, in like a local three miles from WZLX 100.7.

0640 WAMC 90.3 NY Albany, in and out over WZBC!

0720 WCLZ 98.9 ME Brunswick, Triple A Format.

Normally deep fringe, in like alocal all morning

The cold front-induced tropo of June 21 was notable not so much for the stations received, but for the sheer strength of most of the signals. The tropo was from all directions as well. My time for DXing is severely limited and one of the reasons is the amount of time I spend on the programming side of the transmitter rather than the receiving side. For those of you who also DX mediumwave, you can catch me on Walden 1120, WADN in Concord, MA, the nation's only commercial folk/acoustic station. Most notably, I produce a program devoted to New England artists called "Local Folks/New Folks." catch it Tuesday 6-8 p.m. Eastern Time. 73's to all and special regards to one of my former co-workers, Peter George (N1GGP). (Glad to get your report, Jeff! Welcome to the club! Hope to have you reporting often! Reports can be sent to my address, appearing at the beginning of this column-gc)

PETER Q. GEORGE (N1GGP) - 40 ADAMS ST. - STOUGHTON, MASSACHUSETTS 02072

Landline: (617) 341-6073, E-mail: pgeorge@wellesley.lucy.edu

Equipment: Sony STR/VX-750 Digital FM receiver w/110 khz filters, connected to an 18db FM amp into 60 foot run of RG6. Antenna: Archer 6 element yagi, with rotor, 35 feet AGL.

Home-(617) 341-6073, DX Tips Beeper (617), 881-9581

### July 20 Es

2000 KXNE 89.3\$ NE Norfolk-Columbus Legal-ID "NE Pub. Rad."

2006 WIPA 89.3\$ IL Pittsfield, // WSSU Springfield, IL.

2030 KNWC\* 96.5\$ SD Sioux Falls, Northwestern University, rel.

2044 KLTH 99.7\$ MO Kansas City "Lite 99.7/KLTH", ac

### June 21st Tr cont.

0730 WCBS 101.1 NY New York, ID/news, in over semi-local WGIR-FM.

0740 WAXQ 104.3 NY New York, "New York's Pure Rock" (I'm in the shadow of WBCN at 104.1)

0750 WDAS 105.3 PA Philadelphia, urban music "You're in the Garden"

0810 WALK 97.5 NY Patchogue, "It's 69' at WALK" In and out over semi-local WOKQ

0817 WRKI 95.1 CT Brookfield, I-95, classic rock, strong

0830 WERU 89.9 ME Blue Hill, ID, public affairs, folk/rock music, steady all morning.

**WERU-FM**  
89.9

**WPLM**  
FM-99.1 • AM-1390

Hello again folks, the skip just keeps on coming! Unfortunately, I was at the tail end of this one. It has been a long time since I received KNWC in 1980. I got a very nice QSL on that one. I was hoping to get some Mid-western skip. I had an idea that this one would hit the FM band. It was short but sweet. WCIA/3 with its "W" in the upper right hand corner was a dead giveaway! Anytime I see this station, it always has the "W" right there. I hope the skip season holds on for just a little more time. Let's hope so. In the meantime, let's keep those QSL's and letters coming and 73's!!

*Dele*

Some have called the Summer of 1994 the best skip season in years, even decades! More reports to come..... If you heard DX this summer, let's hear from you too!

SAUL CHERNOS - 57 BERKELEY ST. - TORONTO, ONTARIO M5A 2W5

(416) 364-0725, e-mail: chernos@web.apc.org

### JUNE 20 Tr (Scarborough Bluffs unID solved)

0843 WLVY 94.3 NY Elmira, 94 Rock

### JUNE 29 Es (Toronto unID solved)

1800 KMAG 99.1 AR Fort Smith k Itali'n Village ad

### JULY 9 Es (Burnt River)

1832 KEOM 88.5 TX Mesquite

1834 KDOK 92.1 TX Tyler

1837 KYYK 98.3 TX Palestine

1837 KTLU 99.1 KS El Dorado, Light-FM

1839 KIBN 90.7 KS Wichita g

1845 KPXI 100.7 TX Mt Pleasant 100.7-FM-K-101, Super Country

1849 96.1 Q-96 Number One FM

1903 WMAA 88.1 MS Meridian

1922 KNID 96.9 OK Enid

1930 WUSM 88.5 MS Hattiesburg

1938 WCKW 92.3 LA LaPlace, rp

### JULY 13 Tr (Toronto - Scarborough Bluffs)

0722 WZLE 104.9 OH Lorain o/WKKY Geneva OH

1931 WQAL 104.1 OH Cleveland

0733 WNWV 107.3 OH Elyria

1959 WORD 101.5 PA Pittsburgh

### JULY 15 TO 17 Tr (Toronto)

All weekend CIEX 99.1 ON Toronto, Malson Indy

### JULY 19 Es (Toronto)

1139 KGRM 91.5 LA Grambling s

1200 K 88.5 TX TX State News

1202 KDAQ 89.9 LA Shreveport

1237 KMAG 99.1 AR Ft Smith, k Italian Village ad

1239 KYIS 98.9 OK Oklahoma City, 98.9-Kiss-FM

1244 KIXQ 93.9 MO Webb City Kicks-94

1250 KLQR 99.3 OK Ponca City g

1301 KOMX 100.3 TX Pampa TX State News

1304 KWQX 101.1 OK Woodward

### JULY 19 Tr (Burnt River)

1400 WSKG 89.3 NY Binghamton

### JULY 19 Es (Burnt River)

2026 KSKL 94.5 KS Scott City

2029 KEBC 94.7 OK Oklahoma City

2031 KJIL 99.1 KS Copeland, g

2043 KBUY 94.1 TX Amarillo, k Y-94

2046 92.5 K-92

2047 KACV 89.9 TX Amarillo, pr

2100 KDLE 93.9 KS Andover, calls, Power 93.9

2115 WSKX 92.3 GA Hinesville Power 92

2117 WEZY 94.1 FL Lakeland

2123 WOGK 93.7 FL Ocala The

K-country 93.7

2159 WDEF 92.3 TN Chattanooga

### July 19th Es

2201 WEEZ 99.3 MS Heidelberg Gospel 99, ment 1340 AM

2202 WDLT 98.3 AL Chickasaw

2205 WKNN 99.1 MS Pascagoula K-99 k

2207 WEBZ 99.3 FL Mexico Beach

2210 WPCV 97.5 FL Winter Haven

2214 WDJR 96.9 AL Enterprise

2215 WSYE 93.3 MS Houston, Sunny 93

2216 WJBY 99.3 FL Ft Myers Beach, 99-X

2217 WCKW 92.3 LA LaPlace, rp

2219 WOOE 99.7 AL Dothan 99.7-Woof-FM

2227 WLWI 92.3 AL Montgomery k

2228 WKSM 99.5 FL Ft Walton Beach

2235 WZEW 92.1 AL Fairhope, 92-Zoo, rp

2246 WRNO 99.5 LA New Orleans rp

2259 WZMP 95.1 MS Marion k Z-95

### July 20 Es (Burnt River)

1015 WJXR 92.1 FL MacclennThe Sharp 92.1FM

1016 88.5 Fresh Air prgm re Rwanda

1020 WXTB 97.9 FL Clearwater 98-Rock

1021 WZZR 92.7 FL Stuart

1031 91.3FF prgm re Haiti

1033 WCMQ 92.3 FL Hialeah, SS

1052 WLRQ 99.3 FL Cocoa Life Rock 99.3

1055 WLVE 93.9 FL Miami Beach

1100 WUCF 89.9 FL Orlando

1101 WQCS 88.9 FL Fort Pierce Classic-89

1103 WJIS 88.1 FL Bradenton g

1106 88.5 Family Life 473-8080

1214 WAIA 93.3 FL Callahan, Radio A-1-A

1215 WOGK 93.7 FL Ocala The K-country 93.7

1224 WFLZ 93.3 FL Tampa

1229 WOGK 93.7 FL Ocala Ocala,

1316 WKGC 90.7 FL Panama City

### JULY 20 Es (Toronto)

2100 WQOX 88.5 TN Memphis, X-88

2114 KEOM 88.5 TX Mesquite

2128 KVTT 91.7 TX Dallas g

### JULY 31 (Burnt River)

0000 CKDX 88.5 ON Newmarket oldies, note

### JULY 31 (Toronto)

1500 CKDX 88.5 ON Newmarket oldies, note

### AUGUST 1 Tr (Toronto)

0732 CBBL 100.5 ON London forgot to log before

0730 WPRO 99.1 OH Fremont, strong

downtown!

1940 CFHK 103.1 ON St. Thomas rock

NOTES: My Family Life on 88.5 during Es to FL June 20 doesn't appear to be NY cause the same phone numbers in Syracuse and Rochester aren't for Family Life and there's no such number in (607) where WCII Spencer is. Solved the KMAG unID on 99.1 by hearing the same Italian Village ad and k music a few weeks later! Es has died off, but what a season! Tr shows weak signs of improvement. Looks like CKAN 1480 is testing for a move to 88.5. Word is it's about 700 watts, and the only ID is "GTO, Good Time Oldies" with no local ads or announcements and Standard Broadcast News on the hour, with sports but no weather. I hear CKBB 950 Barrie is planning to move to 101.1. CKCB 1400 Collingwood is also reported to be moving soon to a frequency I'm uncertain of, as is Ajax 1390 CHOO to 95.9. Yuck!

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

Equipment: Dodge Caravan Radio, VW whip., e-mail:JimRenfrew@aol.com, phone (716) 461-2717

Corrections from last month:

**June 25 Es:**

- 94.3 KHRN TX Hearn "Power 94" (slogan identified by Greg)
- 94.1 KKPT AR Little Rock (calls per QSL, not KHLT)

**June 27 Es:**

- 95.9 WBBN MS Taylorsville ("Super Hit Country Station")
- 95.7 WFEF AL Tuscaloosa (QSLed tentative report)
- 97.3 WZLM AL Dadeville (ad for Alexander City)
- 101.9 KIYSt AR Jonesboro (Kiss slogan identified by Greg)
- 101.9 KKLO AR Lowell (calls per QSL, not KISK)
- 96.1 KXXY OK Oklahoma City (QSLed tentative report)
- 104.9 KNLT OK Bethany (station staff called up Greg and I for interview!)

**June 28 Es:**

- 106.3 WKBX GA Kingsland (I had thought WKBX was more likely because long distance 904 is given for Jacksonville ad, but WKBX sent a nice letter back saying it wasn't them, so probably the station in Starke, FL)



Well the QSLs are rolling in now, two or three deep each day; if only it lasted all year this way! I think it's nice to have some tentative receptions verified, otherwise I wouldn't count them in my log. These are the ones where I heard everything but the calls. KNLT interviewed Greg and I live over the air on August 1st, the DJ was totally amazed that we heard them. Greg got a nice plug in for WTFDA, so perhaps we'll have a new chapter in Oklahoma City sometime soon. The last time a station called me, the promised QSL never came, and then my follow-up said the station was no longer on the air. So we'll see if KNLT remembers to send along the QSL!

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

Equipment: Receiver-Carver TX-11a with five (TOKO) 110 khz filters modified, switched to 50 kHz tuning steps, and mute defeat mod. Antenna-Two CM Stereo Probe 9s (SP9s) (on separate masts) at 30' & 35' AGL. CAC-11 75 ohm coax feedlines (cut 1/2 wavelength difference at 100 Mhz), tuneable phase box (3 mini variable capacitors in series), directional coupler (signal combiner) and RS variable attenuator for antenna matching/phasing, and home brew tuneable band-pass filter box (3 mini variable capacitors, 3 air coils & input/output baluns). Underlined new to log (with stereo).

**JUNE 1994**

**29 Es to OK/MO/TX/LA 1820-1934 MUF:101.9**

- 1822 KICN 105.7 OK Healdton lcl ad/wx 1305
- 1830 KJMO 100.1 MO Jefferson City ID 895
- 1835 KGND 107.5 OK Ketchum K-grand lcl ads 1108
- 1831 KWKQ 107.1 TX Graham SID 1404
- 1855 WEZB 97.1 LA New Orleans ID 1196
- 1904 WPCF 100.1 FL Panama City Bch 1040
- 1927 WYCT 94.1 LA Kentwood k SID Young Ctry 94.1 1158

**June 30 Es (MUF 105.1)**

- 1050 90.9 WSOR FL Naples ( ) - mention sw Florida
- 1057 90.3 WLVF FL Haines City - FL St. College, g
- 1059 91.1 WCJE FL Lakeland - call ID
- 1102 94.1 WEZY FL Lakeland - ez music
- 1105 97.5 WPCV FL Winter Haven - calls
- 1108 104.3 WEAT FL West Palm Beach - "Sunny 104.3"
- 1110 105.1 WOMX FL Orlando - "Mix 105.1"
- 1111 100.1 WEEJ FL Port Charlotte - "Gold 100"
- 1112 99.3 WJBX FL Fort Myers Beach - ads
- 1121 92.1 WJXR FL Macclenny - J'ville ads
- 1121 92.1 WCTQ FL Venice - local ads
- 1125 93.7 WQOK FL Ocala - "K-Country"
- 1127 105.1 WKUB GA Waycross - QSLed tentative report
- 1136 94.7 WKQSt FL Gifford - Vero Beach ads (These are the new calls Jim-gc)
- 1150 93.7 WGYL FL Vero Beach - local ads
- 1157 96.1 WRXK FL Bonita Springs - "K rock"

**July 4 Gw (In Raleigh, NC)**

- 0030 92.9 EagleNC slogan ID as Eagle 93, who is this? (WEGX, Dillon, S.C.-gc)
- 1503 88.5 UNID NC/VA weak ID as "Carolina-Virginia Public Radio" (seems like WFDD would not ID this way)

**August 1 TrS (Rochester)**

- 0148 91.9 WJCH IL Joliet - once again Family Radio's distinctive voice, as far as I know their only outlet on 91.9.

**JULY 1994**

**1 Es 2215-2259 MUF:97.1 No IDs**

- 3 Es 2023-2126 to TN/TX MUF: 97.1**
- 2037 WOGY 94.1 TN Germantown Froggie 94, k 921
- 2040 KFOX 95.5 TX Diboll r K-Fox 95 1318
- 4 Tr**
- 1011 CIRV 88.9 ON Toronto non-English pgn SID in EE 167

*Fred Nordquists' report continues.*

**July 4 Es to TX/LA/MS 1352-1424 MUF:95.5**

- 1402 KUHF 88.7 TX Houston patriotic 1413
- 1406 KLSA 90.7 LA Alexandria NX/ID Red River Radio 1214
- 1424 KPFT 90.1 TX Houston ID 1413
- 9 Es to OK/TX 1812-1935 MUF: 108+**
- 1829 KTHK 94.1 OK Okmulgee 94Classic Rock ID 1180
- 1848 KQZT 105.9 OK Hobart SID KQ106 1354
- 1933 KRKT 97.1 TX Cleveland cl mx ID 1371
- 13 Es to KS/MN 2136-2245 MUF: 92.7**
- 2136 KANS 91.1 KS Garden City High Plains Radio 1347
- 2144 KILS 92.7 KS Minneapolis k ID 1156

**102.1 FM/1450 AM**

**KSIG**

Totals: 1686.CFLZ 91.9 was heard again on 7/16. Es openings are now definitely on the wane, after a banner Es season this year. The CFLC Z91.9 logging was amazing is it only 8 watts? (Yes, but gets out very well for that power, on the car almost all the way to Batavia! I believe they broadcast from on top of the Skylon Tower-gc) 78. Fred.

Fred Nordquist - FM/TV STATISTICS EDITOR

(315) 699-4880

Send your stats by e-mail frnordqui@erc.cat.syr. or 7945 Boxford Road, Clay NY 13041-9606.

**DOUG SMITH - 1385 OLD CLARKSVILLE PIKE - PLEASANT VIEW, TENNESSEE 37146-8098**

Yep, vacation DX...both Es and tropo...Equipment: stock AM/FM (no tape) radio in 1990 Ford Escort. Heard hints of skip this noon (7/21) across central Illinois but nothing IDable. On the 19th, I was driving from Menomonee Falls, Wis. to Iron Mountain, Mich.:

**July 19 Es << my QTH: Allenton, Wis. >>**

- 0935 WQKI 93.9 SC St. Matthews, "Quickie 93-9", rs\$ 782
- 0936 WMHK 89.7 SC Columbia sung ID 746
- WUSC 90.5t SC Columbia, p\$
- WGOR 93.9 GA Martinez
- "Oldies 94 WGOR" 750
- << my QTH: Fond du Lac, Wis. >>
- 0948 WAPE 95.1 FL Jacksonville, calls 1002
- 0956 WJCL 96.5 GA Savannah, legal ID 898
- 1014 WAYL 91.9 FL St. Augustine, calls ~920
- WBYP 100.7 GA Brunswick, calls, gm\$ 968
- << my QTH: Appleton, Wis. >>
- WBGA 102.5 GA Waycross, calls, ads 968

**Trl**

- 1035 KROC 106.9 MN Rochester, calls, local promos, full local quality! 205

**[back to Es]**

- 1040 WJXN 92.9 MS Utica calls, promo to local black churches 844
- 1051 WTGE 100.7 LA Baton Rouge "The Tiger", rp\$ 963
- << my QTH: Green Bay, Wis. >>
- 1104 KQOK 106.5t TX Galveston, S:
- 1113 WPCH 94.9 GA Atlanta, "Peach 94-9" 760
- 1119 WQIK 99.1 FL Jacksonville, calls 1040
- << my QTH: Oconto, Wis. >>
- 1124 WTRZ 103.1 TN Etowah "Superpower 103", gr\$ 647
- 1133 KSWP 90.9 TX Lufkin, calls, MANY times 1002
- KRTS 92.1t TX Seabrook. c\$

**July 13 TR**

- 2223 CFLZ 91.9 ON Niagara Falls ID Visitors Info 148
- 16 GW**
- 1235 WVKF 106.7 NY Copenhagen Rock106.7 New to air 58
- 19 Es to MS/TX 2148-2245 MUF:101.9 No IDs**
- 2156 WOKK 97.1 MS Meridian k 97OKK 1012
- 30 GW**
- 0201 WVVC 100.7 NY Utica ID/NX new to air 46
- 30 TR to PQ riding a warm front from the south**
- 1008 CJLA 104.9 PQ Mirabel FFC r lcl ad 213
- 1012 CFGL 105.7 PQ Laval FFC lcl ads r 206
- 1030 CFNJ 99.1 PQ St. Gabriel de Brandon FFC mx/talk 256
- 1050 CISM 89.3 PQ Montreal FFC pr ID 208
- 1106 CBF9 91.9 PQ Mont Laurier NX 238

**July 19th Travel DX cont.**

- KRTK 97.1t TX Cleveland, c\$ // 92.1
- 1135 KKBB 92.9 TX Houston, "Q Country" 1135
- KARW 93.7 TX Houston "Arrow 93.7" 1135
- KIKK 95.7 TX Houston, "Kick" 1135
- KLDE 94.5 TX Houston "at the KLDE Studios" 1135
- KODA 99.1t TX Houston, o\$
- 1154 WQID 93.7 MS Biloxi, Gulfport ad 996
- 1157 KMRK 96.1 TX Odessa, Tejano bilingual, Midland ad, calls 1198

On the 20th, the path was from Superior, Wis. to Madison, Wisconsin:

**July 20 Tr**

- << my QTH: Superior, Wis. >>
- 0814 KUOO 103.9 IA Spirit Lake, calls, loc ads 266
- << my QTH: Luck, Wis. >>
- 0947 KXIA 101.1 IA Marshalltown 226
- 0951 KFMG 103.3 IA Pella, calls 261
- July 20 Es (happy birthday to me?)**
- << my QTH: Baldwin, Wis. >>
- 1124 WAYG 89.1 FL Sarasota, "Way FM", NOT Nashville announcers 1369

78. Doug







13 Es (July cont'd)			
1141	KNLE	88.1 TX Round Rock, gr\$	963
1145	KSTX	89.1 TX SAT, PSA\$	1050
1151	KTSC	89.5 CO Pueblo, p\$	1038
1156	KILO	94.3 CO CO Springs- ex-93.9 Pueblo, "94-3 Kilo"	1040
1202	KEPC	89.7 CO CO Springs, r\$	1040
1232	KWBI	91.1 CO Morrison, g\$	1047
1323	KENW	89.5 NM Portales, PSA\$	1072
15 tr			
1105	KLJC	88.5 MO Kansas City, nx\$	495
1110	KRNW	88.9 MO Chillicothe, ID\$	433
1118	KMZU	100.7 MO Carrollton, k\$	435
ex-101.1			
19 Es			
1014	KSEL	95.3 NM Portales, k\$	1072
1024	KMML	96.9 TX Amarillo, k\$	962
1025	KCLV	99.1 NM Clovis, ad, k\$	1059
1028	KKYC	102.3 NM Clovis, k\$	1059
(no listing of this - Clovis?)			
1047	KENW	89.5 NM Portales, b\$	1072
1050	KBUY	94.1 TX Amarillo, k\$	962
1100	K214BV	WAFR 88.3 xltr	
		90.7 TX Amarillo, g\$	962
1100	KSYE	91.5 OK Frederick, g\$	850
1115	KATP	101.9 TX Amarillo, k\$	962
1118	KRDF	98.3 TX Spearman, ads, k\$	902
(o/WZZY 98.3 IN Winchester)			
1150	KSEC	93.3 CO Lamar, ad\$	935
1200	KNMI	88.9 NM Farmington, g\$	1257
2000	KTSC	89.5 CO Pueblo, p\$	1038
(Many Denver stations also in briefly)			
20 Es			
1027	WAYF	88.1 FL W Palm Beach, gr\$	980
1115	WUWF	88.1 FL Pensacola, c\$	683
1130	WPCS	89.5 FL Pensacola, g\$	683
1200	WRBH	88.3 LA New Orleans, t\$	755

20 Es (July cont'd)			
1202	WVOZ	90.7 LA New Orleans, j\$	755
1219	KQKI	95.3 LA Bayou Vista, ads\$	797
1224	KQUE	93.3 LA New Orleans, wx\$	755
1236	KLSU	91.1 LA Baton Rouge, j\$	752
1238	KMDL	97.3 LA Kaplan, k\$	804
ex-97.7			
1305	KJEF	92.9 LA Jennings, k\$	802
21 Es			
1236	XHSRO	92.5 NL Monterrey, SS\$	1325
1244	KXTN	107.5 TX SAT, SS\$	1050
"Tejano-107"			
1247	KRIO	94.1 TX Floresville, l\$	1054
1252	KXPZ	91.3 TX Lytle-SAT, g\$, "Z-91"	1074
1258	KQXT	101.9 TX SAT, mr\$	1050
1259	KMFA	89.5 TX Austin, c\$	978
1301	KPEZ	102.3 TX Austin, op\$	978
1305	KHHT	93.3 TX Killeen-Austin, k\$	934
1324	KFTG	88.1 TX Pasadena, g\$	914
1327	KNTU	88.1 TX Denton, j\$	808
1350	KGNZ	88.1 TX Abilene, gr\$	961
1354	KDCD	92.9 TX San Angelo, k\$	1036
1410	KQIP	96.9 TX Odessa, ad, o\$	1110
23 GW			
0000	WOWO	102.9 IN Huntington-Fort Wayne, o\$	50
ex-103.1			
24 tr			
2100	WUBS	89.7 IN South Bend, gs\$	113
weak ID 870w 279 ft.			
26 Es			
1221	KLUX	89.5 TX Robstown, b\$	1109
1444	XHLD0	88.9 TX Nuevo Laredo, SS\$	1194
27 Es			
1049	KLUX	89.5 TX Robstown, b\$	1109
1146	KHID	88.1 TX McAllen, c\$	1219
1152	KHOY	88.1 TX Laredo, b\$	1193

Meteor Scatter Results:

6/2 WAYF "...Christian Hit Radio... point one - Way..."  
 6/20 WAYF "...WA..."  
 6/28 WMAW "...It's twenty past six. You're listening to PRM..."  
 6/29 WUWF "...I'm John Tealun WUWF news. We have 80 degrees under mostly cloudy skies. A Mobile man has reportedly

killed two police officers and wounded an innocent..."  
 6/30 WJIS "...Why not schedule a tour of the Joy-FM studios this summer?..."  
 7/13 WAYF "...The only Christian Hit Radio Way-FM. Seven minutes after 10 o'clock..."  
 (Very little MS activity here)

My cataract surgery went well. Vision in my right eye has drastically improved. Before I was put partially asleep, I was told that my Dr. has performed more than 10,000 lens implants into human eyes. I felt nothing during surgery, and in no time it was over. Eye soreness is gone in a week, but healing continues for a month or longer. Everyone thinks cataract surgery is laser surgery, but not so!

I had to miss some good Es openings due to work. Muncie is not a good location for Es as I'm too close to the east coast. However, June 11 produced my first Es to NY/NJ/PA in 22 years of DXing. I heard KTLF mentioned on 89.3 and 89.7 xlters in CO. There is more than one KTLF xltr on these frequencies, so I counted the most likely one where the Es seemed to be. I will only count a KTLF xltr once on each frequency, as no way to prove what small village it may be from. The 90.7 xltr in Amarillo said, "AFR in Amarillo. Our flagship station is WAFR Tupelo." K214BV is listed in the FM Journal. Ever ID a meteor scatter logging on a car radio? I did on July 29. I heard WUWF mentioned on 88.1 in my car. I was taping 88.1 at home and when I returned, I had WUWF on tape with a longer burst than I heard in the car. I will miss the August meteor showers this year. I will be at IU in Bloomington, IN August 9-14 for the International Double Reed Convention. 73-Ralph

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

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

June 30, 1994 ES cont. from last NFM			
1116	WCAE	105.5 FL Sebring, calls in the middle of NASCAR promo	1081
1117	WAOA	107.1 FL Melbourne, call, W-A-1-A, over CILQ Toronto, first time ever for Es.	1035
1119	WWRM	94.9 FL Tampa, ads	1066
1121	WAPE	95.1 FL Jacksonville, r\$, The Big Ape	893
1125	WMMK	92.1 FL Destin, ads	968
1129	WOLZ	95.3 FL Ft. Myers, o\$ Oldies 95.3	1155
1133	WJBT	92.7 FL Green Cove Springs, s\$, "92-7 The Beat"	912
1201	WSFP	90.1 FL Ft. Myerslegal w/WUSF	1130
1224	WCTH	100.3 FL Plantation Key, ads	1249
July 1st Es @ 2238: MUF 93.1 brief			
July 2nd Es @ 1600: MUF 99.7 brief			
July 3rd Es & Tr: MUF 100.1			
1100	WEEL	95.7 OH Shadyside, Wheel-FM	228
E. Ohio / NW W. Virginia very good- Alberto?			
2042	KAFX	95.5 TX Diboll, K-Fox 95	1188
2043	KICR	98.7 LA Oakdale, k\$, Kicker 98	1142
2046	KRVV	100.1 LA Bastrop, s\$, Hot 100	1011
2050	KIKK	95.7 TX Houston, k\$, calls	1312
2340	CFGX	99.9 ON Sarnia, The Fox, o/CKFM187	
July 4th E-skip: MUF 107.7			
(10 days in a row of skip into FM!)			
1335	New Orleans	in on many frequencies	1069
1341	WJDR	98.3 MS Prentiss, calls, k\$	1002
1345	WBBN	95.9 MS Taylorsville, ads	981
1357	WRKF	89.3 LA Baton Rouge, local mnt	1097
1437	KSAU	90.1 TX Nacodogoches "may the force be with you", then legal ID, rock\$	1172
1456	{KCKR}	95.5 TX Waco, Kicker 95.5, legal ID, ex: KNFO	1300
1458	KHHT	93.3 TX Killeen, Hot 93, k\$, ID w/Austin	1356
2015	KMMY	97.1 OK Muskogee, Y97, k\$	1039
2017	KKUZ	95.9 OK Sallisaw, calls, k\$	1006
2018	KKAJ	95.7 OK Ardmore, ads	1168
2030	KQUS	97.5 AR Hot Springs, k\$, US-97	976
2032	KMJK	105.1 AR Conway, Magic 105, ads	931
2036	KNAS	105.5 AR Nashville, calls, a/c	1029
2038	KNIL	104.9 OK Bethany, gr\$, Lite 105	1138
2042	KYFM	100.1 OK Bartlesville, Classy 100	1005
July 4th Trs (with local WBUF 92.9 off air)			
2113	WGTZ	92.9 OH Eaton, Z93, top 40	381
2115	CBBK	92.9 ON Kingston, CBC\$// 94.1	139
2118	WMGS	92.9 PA Wilkes-Barre	190
JULY 9th E-skip			
1600-1900 or so, at Joe Fela's GTG in S. Planfield, NJ, skip into FM strong, but on the bottom of the band, and spotty. Heard stuff such as KLDE 94.5 TX, KBXX 97.9 TX, KIOX 96.9 TX (almsot 1500 miles), WKX 92.9 FL, KMXV 93.3 MO, KSDR 92.9 SD, KPLO			

July 9th E-skip cont.  
 96.9 SD, WIBW 97.3 KS, etc. My brother reports hearing here back home three stations in the afternoon: KIOA 93.3 Des Moines (short skip, only 750 mi or so), KFXI 92.1 Marlow, OK, and KLUR 99.9 Wichita Falls, TX, over CKFM. These three are re-logs \*\* Thanks to Joe for putting on a GREAT GTG. Everyone really enjoyed it! \*\*  
 July 11 E-skip, en route home  
 On I-80 near Milton, PA:  
 1327 KLUV 98.7 TX Dallas, K-Luv, o\$, CST  
 On US-219 near Salamanca, NY:  
 1850 WQIK 99.1 FL Jacksonville, call, wx  
 July 12 Tropo  
 0744 WVPR 107.9 VT Burlington, NPR over Burlington (Ontario, that is, my local, hi) 292  
 0749 WZPK 103.7 NH Berlin, "The Peak", CHR\$ 379  
 0810 WHOM 94.9 NH Mt. Washington, call, rm\$, strong over semi local CKGE Oshawa! 379  
 0832 WWLE 106.7 MI Copenhagen, new "Z-Rock" (\$), hard-rock (Watertown), over WMAX 163  
 July 13 E-skip, unusual area! MUF = 104.9  
 1550 KIL0 94.3 CO Colorado Springs, rp\$, calls, ex: 93.9, why did they move??? 1392  
 1551 KEOM 88.5 TX Mesquite, a/c, calls\$ 1202  
 1552 KERA 90.1 TX Dallas, calls, lost to... 1224  
 1553 KCFR 90.1 CO Denver, CO Pub. Radio 1389  
 1556 KUAD 99.1 CO Windsor, k\$, K-99 1349  
 1558 {KHIH} 95.7 CO Denver, j\$, K-High, legal ex: KPKE, last heard June 11, 1986 1388  
 1600 KVTT 91.7 TX Dallas, g\$, legal 1224  
 1602 KLUVO 89.3 CO Denver, j\$, legal ID 1388  
 1618 KCSU 90.5 CO Fort Collins, legal ID 1367  
 July 14 E-skip: MUF = 107.9  
 1005 WHIT 93.5 MS Clinton, Alive 93.5, mobile 970  
 1007 WCMQ 92.3 FL Hialeah, mobile 1187  
 1033 KSIG 102.1 LA Basile, o/CFNY, home 1157  
 1035 WZEW 92.1 AL Fairhope, local ad 993  
 1036 KBHT 93.5 TX Crockett, local ads 1234  
 1037 WOOF 99.7 AL Dothan, ads 887  
 1040 KTFM 102.7 TX San Antonio, local ads 1441  
 1045 {KDIL} 106.7 TX Terrel Hills, k\$, "The Dillo" ex: KMMX 1453  
 1047 KHRN 94.3 TX Hearne, Power 94, UC\$ 1290  
 1050 KICI 107.9 TX Corsicana, SS\$, "Tejano Kick", heard a lot this summer 1238  
 1053 KZFX 107.5 TX L. Jackson, op\$, Z107.5 1316  
 1054 KKYS 104.7 TX Bryan, Mix 104.7 1288  
 1055 KOKS 104.3 CO Longmont, KS-104, local Denver traffic report 1379  
 1056 KHLR 103.9 TX Cameron, a/c\$, CD103.91313  
 1058 KZHE 100.5 AR Stamps, ad, pest! 1035  
 1100 KSIZ 102.3 TX Jacksonville, g MONO, legal ID  
 1101 KDDK 100.3 AR Jacksonville, k\$, The Duck, so where was Jacksonville, FL next, hi. 931



GREG CONIGLIO's report continues.

July 14th Es cont.

1103	KFRQ	95.3 TX Gilmer, o\$, calls, o/CJXY	1135
1108	KZRB	103.5 TX New Boston, s\$, B103.5	1078
1111	WACO	99.9 TX Waco, k\$, Waco 100	1298
1115	KDXE	95.9 TX Sulphur Springs, callwx	1145
1119	KDMX	102.9 TX Dallas, Mix 102.9	1225
1119	WRR	101.1 TX Dallas, c\$ over CKEY	1225
1128	KYYI	104.7 TX Burkburnett, WW1 k\$ (&), Y104 slogan	1247
1129	(KBOC)	96.7 TX Bridgeport, k\$, call, ex: KWCS	1233
1130	KHYI	95.3 TX Howe, real k\$ (&), Y95 o/CJXY	1178
1134	KMAG	99.1 AR Ft. Smith, k\$, calls	966
1135	KJYO	102.7 OK Oklahoma City, KJ103	1125
1137	KTNT	97.9 OK Norman, j\$, ads	1138
1137	KBCY	99.7 TX Tye, k\$, Y99	1373
1140	KSWR	106.9 OK Clinton, k\$, Star 107	1202
1141	KTMC	104.9 OK McAlester, ads	1068
1145	KGVE	99.3 OK Grove, calls	956
1146	KOMX	100.3 TX Pampa, calls, k\$	1299
1154	WOKK	97.1 MS Meridian, 97OKK, wx\$	915
1156	KQIZ	93.1 TX Amarillo, Z93, 140\$	1344
1158	WBBN	95.9 MS Taylorsville, wx	981
1206	KTRS	95.5WY Casper, r\$, calls	1392

July 16 E-skip: MUF = 100.3

0940	KCKR	95.5 TX Waco, k\$	1300
1010	KEOM	88.5 TX Mesquite, rm\$, calls	1202
1240	KYKC	100.1 OK Byng, calls, k\$, wx	1120
1241	KKAJ	95.7 OK Ardmore, k\$, calls	1168
1300	KOMA	92.5 OK Oklahoma City, o\$, lgl	1125
1323	KSEK	99.1 KS Girard, calls in promo	932
1325	KYIS	98.9 OK Oklahoma City, wx	1125

July 17th GW

1400	CIEX	99.1 ON Toronto, Molson race station, strong, Thx Saul for the tip!	59
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July 19th E-skip: MUF = 120 Mhz

1100	WYMX	99.1 MS Greenwood, legal, mobile	900
1108	KRVV	100.1 LA Bastrop, Hot 100, s\$	1011
1110	KXKZ	107.5 LA Ruston, k\$, Kix, mobile	1054
1115	KAGH	104.9 AR Crossett, calls, home now	993
1120	KJLO	104.1 LA Monroe, k\$, home now, rare nulling of strong WHIT 104.1 Buffalo!	1029
1123	WEGR	102.7 TN Memphis, rp\$, "Rock 103", TN ads, QSLed	816
1124	WRXQ	95.7 MS Olive Branch, modern\$, "96X, Memphis home of modern rock"	816
1130	KVMA	107.9 AR Magnolia, ads o/CING	1037
1131	KGAS	104.3 TX Carthage, calls mentioned in promo for Shreveport Pirates broadcast (CFL) here "on KGAS"	1138
1137	KLBO	98.7 AR El Dorado, r\$, Q99, local 1017	
1139	KWKH	94.5 LA Shreveport, calls o/WNED which was phased pretty well	1092
1151	KSSN	95.7 AR Little Rock, k\$, Kissin 96	931
1156	KMYK	106.7 AR Benton, k\$, calls jingle	948

July 19 Es E-skip cont.

1200	KDON	92.7 AR DeQueen, calls, ads, but no legal at top of the hour!	1049
1203	KBUS	101.9 TX Paris, r\$, legal ID	1116
1206	KHYI	95.3 TX Howe, real k Y95	1178
1212	KMMY	97.1 OK Muskogee, k\$, Y-97	1039
1212	KLAW	101.5 OK Lawton, k\$	1213
1214	KZKZ	106.3 AR Greenwood, gr\$, Spirit 106	991
1216	KLBC	107.1 OK Durant, k\$, call, o/CILQ	1141
1217	KMAC	99.7MO Gainesville, o\$, "classic oldies" jingle and Branson, Mo. ments	853
1218	KMCO	101.3 OK McAlester, wx, k\$	1064
1221	KAMO	94.3 AR Rogers, k\$, wx, K94, calls	941
1222	KEZA	107.9 AR Fayetteville, rm\$, Magic 107.9 slogan	954
1223	KOSP	105.1MO Willard, "Oldies 105.1"	875
1225	KLTO	96.5MO Sparta, "Soft Rock Q96.5"	868
1227	KTOZ	104.7MO Marshfield, modern rock!, "104.7 Channel Z", Branson promo, Bjork song	849
1230	KXTR	101.3MO Springfield, "Branson By line", calls, and weather	868
1235	KLOZ	92.7MO Eldon, Z93, rm\$, and promo for McDonalds of Eldon, and Osage Beach	796
1236	KARO	101.5MO Columbia, K102, "Mid-Missouri wx jingle, and ad for the Columbia Mall ,short skip!"	765
1238	KXLS	99.7 OK Alva, wx	1125
1240	KBEZ	92.9 OK Tulsa, calls o/WBUF	1035
1250	KZSN	102.1KSHutchinson, k\$, Kissin 102 o/CFNY Toronto	1066
1251	KKRD	107.3 KS Wichita, top 40, call (\$)	1051
1254	KRZZ	96.3 KS Derby, op\$, calls	1047
1302	KRBB	97.9 KS Wichita, B98FM, legal	1051
1305	KVGB	104.3 KS Great Bend, ad	1094
1308	KHCC	90.1 KS Hutchinson, wx "Radio Kansas"	1055
2130	unid	107.3GA? Braves baseball, Columbus?	
2141	WEEJ	100.1 FL Pt. Charlotte, Gold 100o\$	1122
2142	WXYK	105.9 MS Pascagoula, Kiss FM	1022
2155	WGSY	100.1 AL Phenix City, Sunny 100	801
2158	WRKF	89.3 LA Baton Rouge, legal ID	1097
2200	WCKQ	94.1 AL Carrollton, Oldies 94	844
2200	WMPR	90.1 MS Jackson, local ment	970
2001	WMAW	88.1 MS Meridian, MPR inserts local legal IDs now	915
2205	unID	99.1baseball, sounded like Braves	
2220	WLWI	92.3 AL Montgomery, k\$	837
2223	WHHY	101.9 AL Montgomery, Y102, wx	837
2229	WUAL	91.5 AL Tuscaloosa, j\$ "on WUAL/WQPR"	829
2235	unID	93.9ad for "People's National Bank"	
2249	WISU	88.5 MS Jackson, calls, j\$, finally finished off Jackson, and the last ended up being the lowest freq!	970
2300	{CFHK}	103.1 ON St. Thomas, now op\$ and "The Hawk"	120

GREG CONIGLIO's report continues.

July 20 Es: MUF 107.3

1055	WDIZ	100.3 FL Orlando, ads, at work	1002
1110	WEBZ	99.3 FL Mexico Beach, b\$, home	973
1131	WMTX	95.7 FL Clearwater, Mix 96	1067
1140	WEDR	99.1 FL Miami, local ads	1178
1141	WOVV	95.5 FL Fort Pierce, r\$	1098
1143	WWKA	92.3 FL Orlando, k\$, K-92-FM	1002
1149	WWRM	94.9 FL Tampa, Warm 94.9	1066
1152	WOLZ	95.3 FL Ft. Myers, Oldies 95.3	1155
1154	WTRS	102.3 FL Dunnellon, k\$	975
1156	WUSA	100.7 FL Tampa, calls, ads, o/CHIN	1055
1159	WFTI	91.7 FL St. Petersburg, g\$, legal	1073
1200	WNFB	94.3 FL Lake City, legal ID, B94	917
1234	WYNK	101.5 LA Baton Rouge, k\$	1116
2039	KEBC	94.7 OK Oklahoma City, k\$	1125
2045	KSYN	92.5MO Joplin, calls, top 40	931
2046	KIXQ	93.9MO Webb City, Kix 94	923
2049	KWMO	100.3MO South West City, calls, k\$	954
2050	KFUOt	99.1MO Clayton, c\$, short! PreV Tr/MS, would've been triple play!	*675
2051	KXOKt	97.1MO Florissant, soft urban, would be new	*674
2129	KYKC	100.1 OK Byng, ads, k\$	1120
2134	KEXT	100.9 OK Sulphur, k\$, Fox 101	1146



AUGUST 3rd Trops & E-Skip

0908	WCCW	107.5 MI Traverse City, Oldies 107-5, mobile reception NY78-Williamsville, NY	367
0912	WLDR	101.9 MI Traverse City, rm\$, same	367
0932	WZTU	100.1 MI Bear Lake, back home, AOR, "100ZTU" slogan	386
0935	WBNZ	99.3 MI Frankfort, calls, a/c, many ads ment Traverse C., Benzie Co., etc.	393
0950	WKGHT	92.3 MI Allegan, oldies, "Zippo" show and "92.3 King (or Key) FM"	365
1038	WMKC	102.9 MI St. Ignace, calls, k\$, o/CKLH Hamilton pretty easily	358
1042	WLHT	95.7 MI Grand Rapids, strong ,a/c	353
1046	WKLZ	98.9 MI Petoskey, AOR // 97.5	351
1052	WKHQ	105.9 MI Charlevoix, "Hits 106 KHQ"	364
1054	WSHN	100.1 MI Fremont, k\$, "100-SHN weather" briefly over mess	367
1106	WCMU	89.5 MI Mt. Pleasant, over CIUT	310
1118	WBRN	100.9 MI Big Rapids, ads over mess	345
1123	WBCM	93.5 MI Boyne City, "TCM" // WTCM 103.5 Traverse City	350
1129	WLJN	89.9 MI Traverse City, g\$, legal ID with local WFBF Buffalo off the air!	367
1135	WGRD	97.9 MI Grand Rapids, top 40 "98GRD" just over Rochester & Detroit	353
1148	WBCH	100.1 MI Hastings, strong, k\$	335
2050	WSLY	104.9 AL York, rs\$, legal ID, "T91", nothing else heard, and no skip even on 2 when I got home about 10 minutes later!	896
<b>August 5th E-Skip</b>			
1825	KRVN	93.1 NE Lexington, local ads	1094
1830	KHCT	90.9 KS Great Bend, R. Kansas	1100

This has got to be the best skip season that I have ever experienced. Many Eastern and Central U.S. and Canadian DXers have expressed similar sentiments, with comparisons to the infamous 1980 season, with some even saying that 1994 tops that even! I am told that the NFM's 38-pager last month is an all time record for a VUD column (Danny Buntin also mentioned that the August SFM was the biggest column he has ever done, as well). The 80-page VUD is also the biggest VUD in history. I am looking forward to doing the skip summary this year! Although I have not done it yet, I would not be surprised to see '94 rank #1. My records only go back to 1981, so there is little competition. 1987 & 1990 were pretty good for me, but this blows them away! Here, late April and the first half of May were unusually active, with several very nice openings. The latter part of May and the first eight days of June were the only "lull" period around here. June 9-12 was excellent, with the 12th possibly being my best opening ever! (Long lasting, very strong signals, and for awhile, to a VERY unusual location: Central Tenn.!) The 10th saw 1,600 mile Es to Reynosa, Mexico, with the next day bringing WTKR-3 VA, at only 441 miles! That short Es record will be hard to beat! There was a slight lull here, but not to worry—a nice trop opening to Wisc. & Mich. filled the gap (ironically, with WWIB 103.7 by Tr being farther than the Nashville Es logs!) June 21st was a monster opening, but soon to be overshadowed by the period June 25-30, where I had a major opening to the top of the dial EVERY DAY. These days were also the "meat" of many of the long reports received for the August VUD. Quite possibly the best period of Es ever! At one point there, I saw Es CCI on local ch2 every time I looked, for about four days straight! It hung in there long enough to be on FM TEN days in a row, blowing away my record of four, ironically set just a few weeks earlier (June 9-12). The period July 14-20 also had several great late morning openings, adding to an already record season! More short skip during that period as well, as has been the case quite frequently this year. Lots of short skip, and multiple cloud openings, as well as "repeat" openings, seemed to happen this year. Upper Midwest (MB, ND, and MN) were completely absent, however. Mostly Gulf Coast, OK, KS, AR, and MO. Interesting. All three major months have been a success here, which is unusual: I usually have at least one "dud". But this is quite an unusual season. Still signs of activity in early August, so who knows! What else can be said: one of the best seasons of all time! Hope everyone got in on it!



# SOUTHERN FM DX

Danny Buntin  
1312 N. Skyline  
Stillwater, OK 74075

SEPTEMBER 1994

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

DEADLINE: 14th

## AFTER A SUPER GREAT JUNE, JULY'S ES FADES TO LACKLUSTER

Doug Allen, w2crs, P. Box 5646, Woodland Park, CO 80866

Equip.: Onkyo T-4087 (IF modified) FM-13 at 30 feet, 9000' ASL

6/2 Es  
1917 WPAR 88.1 NC Hickory, g  
1925 WAZZ 96.5 NC Laurinburg "Oldies 96.5"  
6/27 Es  
1130 ???? 88.1 OR "South Oregon Public Radio", same as below?  
1136 KFMI 96.3 OR Eureka, "Power 96.3"  
1140 KXGO 93.1 CA Arcata, wx  
1146 KIMT 93.7 OR Medford, "Power 93 KIMT"  
1200 KNSQ 88.1 CA Mt. Shasta, "Jefferson Public Radio", //90.9  
1231 KSMF 89.1 OR Ashland, //88.1  
6/28 Es  
1051 WKOV 96.7 OH Wellston, ID, "The Star FM"  
1053 WNNK 94.1 OH Cincinnati, "WINK 94.1 FM"  
1100 WJCK 88.3 GA Cedartown, ID, g  
1104 WOUC 89.1 OH Cambridge, "Ohio University Public Radio"  
1114 WOUL 97.7 GA Griffin, "97.7 COOL FM"  
1124 KMHD 89.1 OR Gresham, j, ID  
1126 WTCO 97.7 GA Vidalia, ads  
1128 KUKN 94.5 WA Kelso, ID, "Cookin Country"  
1130 ???? 93.1 SS  
1133 ???? 88.3 SS  
1136 WJHR 93.1 KY Pikeville, ID "Power Country 93"  
1146 WIZE 100.1 VA Tazewell, ID  
1149 WMYT or WKMK 102.1 SC or GA, MIX 102"  
1152 WKKW 106.5 WV Clarksburg, ID  
1153 WBUK 101.3 WV Buckhannon, k, ID  
1200 WNKY 90.3 KY Morehead, ID  
1202 WVNU? forgot WV "West Virginia Public Radio"  
1202 WVPW or WVEP WV, multiple IDs, no way to separate  
1209 WENS 97.1 IN Shelbyville, ID  
1210 XHAAAt93.1 TM Reynosa, S  
1212 XHXLt 91.7 NL Monterrey, S  
1215 KRNlt 89.9 TX Laredo, SS  
1220 KRNrt 88.3 TX Brownsville, SS  
1225 KNGV 92.7 TX Kingsville, ID  
1227 XHMN 107.7 NL Monterrey, SS  
1230 XHRY 103.3 TM Reynosa, ID and "Radio Reynon?", SS  
1234 XHTLnt94.1 TM Nuevo Laredo, SS  
1236 WPTS 92.3 IN Bloomington, ID  
1238 WINT 94.9 FL Tallahassee, ads  
1255 WKAZ 107.3 WV Miami, ID, "QBE?"  
1303 WENI 89.1 IN Fort Wayne, promo  
1304 WCFR 94.1 IL Watseka, ads  
1322 WTCR 103.3 WV Huntington, ID  
STATION #1200  
1400 WUGO 102.3 KY Grayson, ads  
1401 WMKR 106.5 KY Williamstown, No. KY traffic & wx  
1406 WHKW 103.9 KY Louisville, traffic, ads  
1408 WPAV 104.1 OH Portsmouth, ads

6/28 Es  
1408 WPAV 104.1 OH Portsmouth, ads  
1410 WHAJ 104.5 WV Bluefield, "J104"  
1416 WINN 106.1 IN No. Vernon, ID, "WIN 106"  
1437 WRBI 103.9 IN Batesville, ID  
1439 WMMX 107.7 OH Dayton, "MIX 107"  
6/29 Es  
0800 WUWF 88.1 FL Pensacola, ID  
0949 WQLT 107.3 AL Florence, wx  
0952 WGOO 98.3 GA Midway, "Oldies 98.3"  
0955 WQZY 95.9 GA Dublin "y-96", ads  
1100 KHID 88.1 TX McAllen, "Classic 88.1"  
1107 XHAAA 93.1 TM Reynosa  
1114 XHLLt106.1 NL Monterrey, SS  
1116 XHRYA 90.9 TM Reynosa, //91.3 XHNOEt, SS  
1119 XHRY 103.3 TM Reynosa, SS  
1125 XHMN 107.7 NL Monterrey, SS, ads, ID  
1129 XHITS 103.7 NL Monterrey, SS, "X-HITS"  
1138 KHGY 88.1 TX Laredo, SS, ID  
7/2 Es  
1320 ???? 96.3 ?? "The HOT FM serving the Crystal Coast"  
1859 ???? 92.7 ?? Cincinnati Reds BB game  
2034 ???? 107.3 ?? "LITE 107.3"  
7/3 Es  
0750 WQRP 88.1 OH W. Carrollton, ID  
7/5 Es  
1925 KMPR 88.9 NK Minot, ID & "Prairie Public Radio"  
1926 KYXX 97.1 ND Minot, k, ads  
1928 KPPR 89.5 ND Williston, //88.9  
1930 CKUA 94.9 AB Edmonton, //91.3, ID  
1933 CKUA-13 91.3 AB Drumheller, //94.9  
1934 CHFA-8 100.5 AB Medicine Hat, FF  
1938 CBKF 97.7 SD Regina, FF, peaked north not toward BC  
1940 CKUA-6 101.3 AB Red Deer, //91.3 & 94.9  
1942 KBRK 93.7 SD Brookings, ID  
1956 CBKF-4 91.9 SK Bellegrade, FF, //100.5  
1958 ???? 88.1 SK weak, "Saskatchewan's best auto deal", HELP!  
2001 CKUA-1 93.7 AB Calgary  
2031 WISK 98.7 GA Americus, ID to Braves BB  
2042 WSYA 103.3 AL Montgomery, ads  
7/8 gw  
2143 K269CL 101.7 CO Evergreen, trans. KHII, CO #131  
7/10 Es  
1700 KKGS CA Carlsbad, ID  
1710 ???? 88.9 ?? SS over/under jazz  
1907 KSGS? 98.3 ?? something like "KSGS STAR 98"  
1908 KLDK 98.3 OR Grants Pass, ID  
1911 KZZP 96.7 CA Paradise, DI  
2029 KYTT 98.7 OR Coos Bay, ID, K-LITE"  
2031 KSMF 89.1 OR Ashland  
2025 KRRY 95.3 OR Brookings, ID  
2040 KACW 107.3 OR North Bend, "Clear 107 FM" cont.....

## SOUTHERN FM DX

7/10 Es  
2044 K7??? 103.9 CO ?"Alice at 106", new trans. of KXKL  
7/11 Es  
0922 WIIN 98.7 MS Vicksburg, ads  
0923 WKSJ 94.9 AL Mobile, "95 KSJ"  
0925 WXRQ 96.7 MS Gulfport, ID  
0929 WLXM 103.1 ?? "The Gospel Giant WLXM"  
0930 ???? 100.9 MS ? "This is the MS Net."  
0935 WKJN 103.3 LA Hammond, "Cajon 103.3"  
0937 WQWW 107.3 FL Pensacola, "The new WQW 107.3"  
0942 WOSM 103.1 MS Ocean Springs, ID  
0948 WABE 97.5 AL Mobile, ID  
0952 WHER 103.7 MS Hattiesburg, ads  
0954 WGCX 104.1 AL Atmore, ID  
0956 WKNZ 101.7 MS Collins, "Country KNZ"  
1005 WUWF 88.1 FL Pensacola, wx  
1008 WRBA 95.9 FL Springfield, ID  
1010 WEZB 97.1 LA New Orleans  
1021 WDXX 100.1 AL Selma, ID & "Dixie 100"  
1023 WJUN 101.3 AL Dothan, ads & "101.3 JAMZ"  
1030 WAAO 103.7 AL Andalus, ads  
1036 WQOF 99.7 AL Dothan, wx & ads  
1046 WQAB 104.9 AL Ozark, promo  
My Spanish is NOT very good as you can tell from the many SS unIDs! Lots of Es (and lots when I didn't DX, too). Was pleased to hit the 1200 mark and have a chance at 1300 this year. Es Dxing continued good thru the 21st, then suddenly died. Tropo has been unusually poor. (Oh, well you're not the only one with poor tropo. It's been bad in Oklahoma, too. DB) Lots of meteors, but I seem to have lost my patience for meteor scatter DXing. Happy DXing and 73.

## DOES LIGHTNING CAUSE E-SKIP?

Greg Hardison, P. O. Box 570144, Tarzana, CA 91357-0144 Times: PDT  
I read Larry Curcio's piece about lightning and E-Skip in the June VUD. Lots of good questions brought up, but shouldn't summer storm activity enhance Es from points beyond affected areas, rather than rain-drenched locales, themselves?? I've always understood ionized E-layer clouds as reflectors, mirroring signals from a given distance on either side of the cloud, rather than boosting those from directly below. Just a thought--would love to see some reaction! (SFM editor's reaction: Your point is well taken. I thought Curcio's piece was off the wall. The place where the Es signal is thought to reflect off the E-layer is located midway in the path, not on either end. So the mid-path point is where people should be looking for lightning from intense storms as a possible cause for E-skip. But doing that may not make the lightning theory work because June and to a less extent May and July is the only time of the year when E-skip and strong lightning activity strongly coincide with each other. Also September and October tend to be inactive for skip, but storm activity picks up some then as summer gives way to fall. It's also hurricane season, but hurricanes are associated with trop, not Es. So I don't think lightning is an adequate explanation for skip. DB)

Location: 3rd floor apartment, southern edge of San Fernando Valley. Equipment: Icom R-7100 with homebrew dipole, running along the ceiling.

6/28 Es  
1213 KFAE 89.1 WA Richland, c, ment. of Richland, Tri-Cities, still in at 1307.  
1310 KSOR? 90.1 OR Ashland, PDT time check, plugs for NPR8s ATAC, and "Northwest Journal, today at 4."  
1315 KSKF? 90.9 OR Klamath Falls, presumed w/cl.  
1318 KSYD?/KAVE 92.1 OR Reedsport or Oakridge. g, talk. Are these two synchroed??  
1326 CBUF 97.7 BC Vancouver, in FF--male talk  
1327 muf 97.7 or so it appeared. Just jumbles of unIDs on clear freq., then:  
1331 CBU-FM 105.7 (!) BC Vancouver, w/cl mx

1338 Vancouver bandscan: 93.7 strong flutter u/KDB; 95.3 unID; 96.9: CKKS w/comms, ments of Vancouver, Surey; 97.7: CBUF still with us; 99.3: strong flutter u/XHKY. All the rest were L.A.-local freq. 'cept CBU--still in on 105.7 with male talk, ments. of Toronto at 1343.

-Heard lots of distorted, unIDable stuff from 1302 to 1347, on 88.3 (religious?); 88.7 u/KFAC; 89.1 u/KFAE; 89.7 (not KSGN). Usually dead 90.5 was a mess, at least three stations fighting. ditto for 91.7 -- usually K219AO all alone. Unids also noted on 92.9 (not KJEE); 100.5, 106.1 (AdCon music); and a very chatty one, also very distorted, on 106.9---not paralel to KDRN or KCCR, sounded possibly religious--yet, isn't KEAR too close for Es??? 73z.

Allen, cont.

7/11 Es  
1053 WMXZ 103.1 FL Defuniak Springs, ID  
1105 WNAV 102.3 FL Santaf Rosa Beach, ID  
1110 WTEB 97.7 FL Bonifay, "Pirate Radio"  
1116 WMEZ 94.1 FL Pensacola, ID  
1152 ???? 106.1 ?? "106.1 the zepher"  
1257 KOIRT 88.5 TX Edinburg, SS  
1258 XHRYA 90.9 TM Reynosa, ID  
1300 XHAAA 93.1 TM Reynosa, DI  
1303 XET 94.1 NL Monterrey, ID  
1306 XHXL 91.7 NL Monterrey, ID  
1308 KFRO 94.5 TX Harlingen, ads, "K-FROG"  
1318 XHSP 99.7 NL Monterrey, ID, "La Emorsora"  
1320 XHAWt101.3 NL Monterrey, ads  
1328 KSTX 89.1 TX San Antonio, wx  
1330 KYFS 90.9 TX San Antonio, ID, g  
1340 KZSP 95.3 TX South Padre Island, ID  
1344 KALP 92.7 TX Alpine, ID, 600 mi. E-skip!  
1349 ? 91.3 ? SS  
1350 ? 91.7 ? SS  
1354 ? 93.5 ? SS  
1355 XHITS 103.7 NL Monterrey, ID  
1400 XHLL 106.1 NL Monterrey, ID  
1400 SS also on 88.9, 96.3, 96.7, and 99.7  
1405 XHMNF 92.3 BN Mexicali, local news, wx

SEPTEMBER 1994

Keith D. Pugh, 227 Martin St., New Hope, AL 35760

Equip.: McIntosh MR-78, Archer 18 db amp, Onkyo T-9090, Probe 9 at 30'

5/29 Es

1001 WTPMT 92.9 PR Aguadua, b, SS  
 1101 R. Cayman 93.9 Cayman Islands, mono, ID  
 1103 R. Cayman 91.9 Cayman Islands, mono, ID  
 1105 WSANT 98.9 PR Vieques Is., SS  
 1107 unID 98.7 EE, comedy prog.\$  
 1136 unID 89.9 SS, San Padriro ref.  
 1137 Friends FM 88.9 BE Belize City, rm,\$  
 1139 R. Belize 91.1 BE Belize City, \$,t, ID  
 1159 unID 95.3 SS, \$, "Estereo Row"? , km  
 1207+unIDs SS,90.5/92.9/93.7, all l\$  
 1221 XHMTT 98.5 YU Merida  
 1222 XHMTT 99.3 YU Merida  
 1229 unID 98.5 S, "R. Azil"

6/1 Es

1822 XHJD 98.9 NL Monterrey, r  
 1829 XHSP 99.7 NL Monterrey  
 1834 XHSP 97.3 NL Monterrey, "Globo"  
 1843 XHRP 94.7 CL Saltillo, "Super\$"  
 1849 XHSRO 92.9 NL Monterrey, "\$ Rey"  
 1851 KOYE 94.9 TX Laredo, k  
 1857 XHMM 102.3 TA Nuevo Laredo, "\$ VIDA"  
 1903 XHNLO 97.1 TA Nuevo Laredo, "\$ Requerdo"  
 1915 XHPR 101.3 VE Veracruz, city ref.  
 1923 XHOM 98.9 CE Ciudad del Carmen, ID  
 1932 XHPB 99.7 VE Veracruz  
 2102 XHSABT89.5 NL Sabinas Hidalgo

6/2 Es

1416 WNETD 94.5 NY Buffalo, c  
 1419 WBUF 92.9 NY Buffalo, "B93"  
 1425 WBLK 93.7 NY Depew, s, ID  
 1431 WQNCt103.9 NY Ticonderoga, c  
 1432 CHTZ 97.7 ON St. Catharines, "S. Ont's best rock, 97-7 HITS FM"  
 1733 unID 91.5 MEX? "Des la capital del estado, estereo plata.", EE rock, XHGEO?  
 1740 XHAAA 93.1 TA Reynosa, "\$ Requerdo"  
 1742 unID 95.3 "Estereo Vida"  
 1840 XHGEO 91.5 JA Guadalajara, lcl. ads  
 1907 XHOY 90.7 JA Guadalajara, EE,r, ID  
 1920+ many Mexican unIDs  
 2010 KINE 91.1 NE Alliance, ID  
 +014 KNET 91.9 NE Chadron, //91.1  
 2019 KNEB 94.1 NE Scottsbluff, ID  
 2020 KMOR 92.9 NE Scottsbluff, wx, ID  
 2021 KJLT 94.9 NE North Platte, g  
 2025 KLXS 95.3 SD Pierre, "Classic 95"  
 2032 KRCS 93.1 SD Sturgis, k, KBHP AM ID tr-gw

2101 W265??100.1 TN? xltr WLLX 97.5-  
 Lawrenceburg, TN, ID, WHERE?

6/3 tr-gw

1100 WPGZ 94.5 TN Lobelville, "Froggy 94"  
 6/4 tr  
 0043 WAXM 93.5 VA Big Stone Gap, k, ID  
 0105 WHIC 94.3 KY Hardinsburg, k, ID

0141 W239??95.7 AL? xltr WAYM 88.7-  
 Columbia, TN WHERE?

6/5 trs(WDRM 102.1 Decatur off)

1949 W3MG 102.1 GA Crawford, "Athens Magic  
 102.1", ads

6/6 trs(WLRH 89.3 H'ville off)

1700 WYPL 89.3 TN Memphis, ID

6/7 Es

1516 R. Belize 91.1 BE Belize City, SS,\$, ID  
 1549 unID 99.7 K, "Y99". Dave Steele DJ

6/9 trs

2336 WBAD 94.3 MS Leland, "94BADFM"

6/9 trs

2347 WSLY 104.9 AL York, ex 99.3, ads, s  
 6/10 Es  
 0954+ Many Mexican unIDs!  
 1035 ZEM 89.1 BM Hamilton, ads, "ZED BM"  
 1037 ZBF 94.9 BM Hamilton, Power 95, ads  
 1040 VSBt 106.1 BM Hamilton, ex 106.2?, o/WTAK  
 1054 unID 96.1 "Estereo Ensatation", LM, SS  
 1056 XHOY 90.7 JA Guadalajara, ID, EE r  
 1057 unID 94.3 ss, "Estereo Romantic"  
 1100 XHOM 107.5 VE Coatzacoalcos, "\$ Amistad"  
 1100+unID SS, 2-3 deep on freq's to 107.9  
 1111 unID 102.6 SS, \$ Monterrey ref. XHMG  
 102.9 off freq.?

1125 XHMLS 101.5 TA Matamoros

1134 KBFM 104.1 TX Edinburg, "B-104"  
 1136 unID 101.9 Poza Rica-Perto Mecha, Lr  
 1140 unID 102w.3 "The X", rp, lBay area ref.  
 1143 KVTY 105.5 TX Mission, "Tejano 106"  
 KBOR 106.3 TX Mercedes, //above  
 1146 XHMN 107.7 NL Monterrey  
 1151 KSAB 99.9 TX Robstown, SS, ID  
 1156 XHSRO 92.5 NL Monterrey, "\$ Rey"  
 1157 K??? 99.5 TX Brownsville, "K-Pasa 99.5"  
 1158 XHSP 99.7 NL Monterrey  
 1202 KWVS 97.5 TX Kingsville, ID  
 1203 XHMM 102.3 TA Nuevo Laredo, ID  
 1204 XHMG 102.1 NL Monterrey, o/WDRM  
 1208 KMXR 93.9 TX Corpus Christi, ID  
 1210 K1WW 96.1 TX Harlingen, ID  
 1228 KUKA 105.9 TX San Diego, SS-EE, ID,\$  
 1230 unID 102.5 XHONE?, "R. Universidad", \$

1246 XHAAA 93.1 TA Reynosa, "\$ Rey"

1399 XHJT 100.1 TA Tampico, "\$ reg", ID  
 1301 XHNAR103.3 NL Linares, ID  
 1347 KTEX 100.3 TX Brownsville, ad  
 1351 KQXX 98.5 TX McAllen, SS, ad, "\$ Mar"  
 1358 XHOX 95.3 TA Tampico, ads, "\$ Vida"  
 1450 K??? 105.5 TX Portland, area ad, op,  
 "K-Rad 105.5"  
 1457 XHQJ 93.3 NL Monterrey, area ad  
 1459 KQOJ 103.3 TX Freeport, g  
 1501 KMKS 102.5 TX Bay City, k, ID  
 1503 KPLV 93.3 TX Port Lavaca, ad, ID  
 1507 XHPJ 106.9 NL Monterrey, "\$ Classique"  
 1513 KQZXS1 97.9 TX League City, Gateway  
 Visitors Center, (first T.I.S. logging.)  
 1516 KRYS 99.1 TX Corpus Christi,  
 "Hot K-99", Kingsville ref. o/WAHR

1519 KJZB 92.7 TX Laredo, SS, "Tejano 93"  
 1523 K 90.3 c, ph# 800-333-9831

1526 KPUN 106.3 TX Gonzales, k, ID

1529 KTFM 102.7 TX San Antonio, r, ID

1529 KQXI 101.9 TX San Antonio, "KQ102"

1537 VOR 103.5

1545 KXTN 107.5 TX San Antonio, SS, city ref.

1549 KKYS 104.7 TX Bryan, lcl. ad

1549 KSMG 105.3 TX Seguin, "Magic 105.3"

1551 KPEZ 102.3 TX Austin, "2102"

1552 KYUF 104.9 TX Uvalde, k, wx, ads

1553 KLMK 104.7 TX Llano, ads, ID

1559 XHPC 107.9 CL Piedras Negras, ID

1600 KSTJ 107.5 TX San Angelo, ID

1604 KRXT 98.5 TX Rockdale, k, ID

1606 KVET 98.1 TX Austin, k, "K-VET"

1609 KHFI 96.7 TX Georgetown, ID

1619 KCRN 93.9 TX San Angelo, g, ID

1630 KAMZ 93.1 TX El Paso, ID

1632 KOXE 101.5 TX Brownwood, k, ID, cont....

## SOUTHERN FM DX

6/10 Es

1634 KCLF 92.1 TX Granberry, k, ads, ID  
 1637 unID 93.9 "90.9 Christian Radio KCBI"  
 1649 KAMA 94.7 TX El Paso  
 1653 KMRK 96.1 TX Odessa  
 1655 KINT 93.9 TX El Paso, SS  
 1739 KVLK 99.5 NM Las Cruces, g  
 1740 KTZA 92.9 NM Artesia, k  
 1749 KWQQ 101.1 NM Hatch, area ad  
 1750 KBIM 94.9 NM Roswell

6/12 Es

0625 WXXX 95.3 VT S. Burlington,  
 "95 Triple X"  
 0631 CBPT 88.3 ON Thunder Bay  
 1615 WHRVT 89.5 VA Norfolk  
 1825 WNROR 98.7 VA Norfolk  
 1826 WNTX 96.3 MA Nantucket  
 1836 WKXZ 93.9 NY Norwich  
 1838+ many FF unIDs  
 1853 CJFB 95.7 ON Barrie, "Rock 95"  
 1858 CBOC 95.5 ON Cornwall, EE, "CBC Radio"  
 1859 WSNW 99.3 NY Potsdam, r, ID  
 +900 WLVB 93.9 VT Morrisville, ID  
 1901 WRPM 101.3 NY Rochester, DI  
 1902 CIBL 101.5 PQ Montreal, FF, city ID  
 1904 CIOX 105.9 ?? k, "Rix 106FM"  
 1911 CIUT 89.5 ON Toronto, p, ID  
 1930 CJAB 94.5 PQ Chicoutimi, FF, ID  
 1931 CIGL 97.1 ON Belleville, ID  
 1933 CJMJ 100.3 ON Ottawa, ads, "Magic 100"  
 1937 WBSU 89.1 NY Brockport, j, ID  
 1939 CJQJ 95.5 ?? r, "QJ 95FM", \$  
 1943 CKPT 104.1 PQ Gatineau, r, ID  
 1950 CBO 91.5 ON Ottawa, "CBC Mx Alive"  
 1955 CBtT 93.1 PQ Dolbeau, "R. Canada"

6/14 Es

0950 KBNL 89.9 TX Laredo, SS  
 0959 KSAB 99.9 TX Robstown  
 1003 KHOY 88.1 TX Laredo, ID  
 1006 KOYE 94.9 TX Laredo, k  
 1019 KAMZ 93.1 TX El Paso  
 1035 unID 94.1 "K-Real", "Mas Tejano", EE-SS  
 1041 KNLE 88.1 TX Round Rock ID, Candle-88  
 1051 KGEF 99.9 TX Monahans, KG 100  
 1055 KTSM 99.9 TX El Paso, EBS test

6/16 Es

0950 KBNL 89.9 TX Laredo, SS  
 0959 KSAB 99.9 TX Robstown  
 1003 KHOY 88.1 TX Laredo, ID  
 1006 KOYE 94.9 TX Laredo, k  
 1019 KAMZ 93.1 TX El Paso  
 1035 unID 94.1 "K-Real", "Mas Tejano", EE-SS  
 1041 KNLE 88.1 TX Round Rock ID, Candle-88  
 1051 KGEF 99.9 TX Monahans, KG 100  
 1055 KTSM 99.9 TX El Paso, EBS test

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

Equip.: Technics ST-G50, Archer VU-160 at 15'

(Many unIDs not shown below--anything potentially IDable has been sent to Matt Sittel via e-mail.) Here's hoping for a tropo season to match the skip!

7/4 Es

1032 KSEC 93.3 CO Lamar, "93.3 KSEC is 860  
 Colorado's official EBS station"

1102 KWBI 91.1 CO Morrison, nx 1009

trs

1139 KSPQ 93.9 MO West Plains, "sister 270  
 station KWPM" "...The Ozarks' Best Rock"

7/9 trs

2009 WSYE 93.3 MS Houston, "WSYE Sunny 93", o  
 2300 WMAO 90.9 MS Greenwood, legal IDs 286

7/11 Es

1123 KLJnt 92.3 TX Farwell, rel.t,\$  
 1144 KLYT 88.3 NM Albuquerque, "88.3 1086  
 K-Light FM"

KENW 89.5 NM Portales, b\$ 928  
 KUNnt 89.9 NM Albuquerque, c\$ 1086

1159 KFLQ 91.5 NM Albuquerque, NM wx, nx 697

## Pugh, cont.

## SEPTEMBER 1994

6/14 Es

1113 KBNA 97.5 TX El Paso, ID  
 1118 XHPX 98.3 CH Ciudad Juarez, lcl. ads,  
 "FM Globo"

6/27 Es

1042 XHAAA 93.1 TA Reynosa, ID  
 1044 KOIR 88.5 TX Edinburg, "R. Esporanza"  
 1048 KBNL 89.9 TX Laredo  
 1056 XHMF 104.5 NL Monterrey  
 1059 KBFM 104.1 TX Edinburg, r, "B104"  
 1059 unID 105.3 SS, "R. Vano;," \$  
 1102 XHGCO 90.5 TA Ciudad Camargo, "R. Tam."  
 1113 KSAB 99.9 TX Robstown, SS, ID  
 1119 XHRL 98.1 NL Monterrey  
 1125 KOYE 94.9 TX Laredo, k, "Y95"

6/18 trs(WZYP low pwr.)

1514 WBBQ 104.3 GA Augusta, r, "Q104"

1516 WWPQ 104.3 ?? gs, ex-WUMI?

Es

1546 JBC 91.1 Jamaica, \$, soccer  
 1549 KLAS 89.5 Jamaica, \$, "FM89", ID  
 1557 unID 92.9 SS, mono, "R. Tejano"  
 1600 KMOR 92.9 NE Scottsbluff, off side/ant.  
 1605 KRVN 93.1 NE Lexington, "  
 1605 KNEB 94.1 NE Scottsbluff, "  
 1609 JBCT 93.1 Jamaica  
 1612 unID 92.5 SS, \$, EER  
 1620 KLAS 89.9 Jamaica, \$  
 1630 FAME-FM 91.5 Jamaica, nx-sp, \$  
 1631 R. Cayman 91.9 Cayman IS. "AM TOP \$" mon  
 1632 RJR 92.9 Jamaica, \$  
 1634 JBC 97.1 Jamaica, \$  
 1643 RJR 90.5 Jamaica, \$, //92.9  
 1645 FAME-FM 95.3 Jamaica, reggae, \$  
 1653 FAME-FM 95.7 Jamaica, //95.3, 91.5, \$  
 1655 unID 90.7 SS, mono, World Cup Soccer  
 1714 JBC 91.1 Jamaica, "JBC R. one and JBC  
 FM \$ 100.3". This in til 1755 f/out.

6/21 Es (brief)

1946 WHYTT 96.3 MI Detroit

2228 KKYA 93.1 SD Yankton, k, ID

6/22 Es (brief)

1056 KEYA 88.5 ND Belcourt, k, ID

6/26 Es (brief)

1900 WHCF 88.5 ME Bangor, ID

This seems to be the best skip season ever for me, replacing the '86 season. No other year has compared to '86 for quantity as has this year. More to report later. 73.

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

Equip.: Technics ST-G50, Archer VU-160 at 15'

(Many unIDs not shown below--anything potentially IDable has been sent to Matt Sittel via e-mail.) Here's hoping for a tropo season to match the skip!

7/4 Es

1032 KSEC 93.3 CO Lamar, "93.3 KSEC is 860  
 Colorado's official EBS station"

1102 KWBI 91.1 CO Morrison, nx 1009

trs

1139 KSPQ 93.9 MO West Plains, "sister 270  
 station KWPM" "...The Ozarks' Best Rock"

7/9 trs

2009 WSYE 93.3 MS Houston, "WSYE Sunny 93", o  
 2300 WMAO 90.9 MS Greenwood, legal IDs 286

7/11 Es

1123 KLJnt 92.3 TX Farwell, rel.t,\$  
 1144 KLYT 88.3 NM Albuquerque, "88.3 1086  
 K-Light FM"

KENW 89.5 NM Portales, b\$ 928  
 KUNnt 89.9 NM Albuquerque, c\$ 1086

1159 KFLQ 91.5 NM Albuquerque, NM wx, nx 697

7/11 Es

1223 KECCO 96.5 OK Elk City, local ads 697  
 tr

1141 WSHK 97.7 AL Russellville, "Shoals 132  
 97 FM"

7/13 Es

1043 KNVAU 88.7 AZ Flagstaff, "Currently in  
 Flagstaff" 1370

1054 KMGN 93.9 AZ Flagstaff, "...and the  
 KMGN Stickup" 1370

gw

1120 WPHC 105.1 TN Waverly, noted with new  
 calls. No legal ID heard, legal calls may  
 still be WVRV.

1231 WAPX 91.7 TN Clarksville, forgot to  
 log this local! 18

cont.....

## SOUTHERN FM DX

8/14 Es  
0948 KXPK 96.5 CO Evergreen, "96-5 The Peak"  
0954 KENW 89.5 NM Portales, b5  
1008 KORA 92.3 MN Alexandria, "KX92", lcl ads  
1015 KDPR 89.9 ND Dickinson, "Prairie  
Public Radio"  
1024 KKDL 95.1 NM Detroit Lakes, ad, o  
1025 KQHT 96.1 NM Crookston, Devils Lake  
& ND St. Fair ads  
1032 KNIN 102.7 MN Thief River Falls, NPR &  
MN news in mono  
1043 CBWS 92.7 MB c\$  
7/14 tr/trs  
0928 KRAR 89.1 AR Little Rock, ID & AR wx  
1028 KURE 98.5 AR Little Rock, "B-98.5  
Little Rock Weather"  
1050 KSHE 94.7 MO Crestwood, legal ID  
(July 15-22 on vacation in IL & WI. Skip &  
tropo logged on car radio, sent to No. FM.)  
8/23 gw (WHOP off)  
0315 W254?? 98.7 TN Nashville, //WAYM-88.7

Smith, cont.

1012 7/23 gw  
0421 WJDU 93.9 KY Burnside, "Oldies 94"  
7/26 tr  
0852 WMLX 94.1 IL Mount Vernon, local ads  
0903 WKDD 98.7 KY Liberty, legal ID w/WHOP  
null (Note #1)  
0910 WBDC 100.9 IN Huntingburg, on 100.9 WBDC  
WJCE 101.1 KY Russellville, new calls  
for my local. (Note #2)  
0917 WNOI 103.9 IL Florat, of lcl. blood drive  
0920 WREZ 105.5 IL Metropolis, "Easy 105"  
0922 WBNL 107.1 IN Boonville, big-band music  
in mono and Brownfield Network promo  
1006 WAZK 92.5 AL Trinity, "WAZK 92-1/2"  
o/WBKR (Note #1)  
1014 WFOJ 97.1 GA Gainesville, "Fox 97"  
1119 KDEX 102.3 MO Dexter, "Your station, KDEX"  
1247 KRFK 93.5 AR Forrest City, ad  
1254 KWYN 92.5 AR Wynne, trad. post, calls  
7/27 Es  
1153 about 5 min. of FM ES, MUF roughly 94  
MHz, PTA west Texas, No IDs.

SEPTEMBER 1994

Note #1: Usually can't null WHOP or WBKR. Some other normally unnullable semi-locals (WKYU  
88.9 for one) were also nullable today for some reason.

Note #2: Also format change to light urban. Slogan "WJCE-FM The Juice". WZZF 100.3 and  
WJMJ 96.7, which used to simulcast this station as "The Beaver" with country, are still  
country & The Beaver.

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

Lots of nice Es openings--very intense at times. Hope there's more to come. Using a  
Realistic DX 440 w/filters at home and various receivers at work. 73's.

6/6 Es

1809 CI2Z 98.9 AB Red Deer, "zed-99"  
1818 KZOO 100.1 MT Missoula, promo  
1819 CBRX 100.1 AT Lethbridge,  
alternative radio  
1821 CJAY 92.1 AB Calgary, "CJ-92F"  
1824 KOFI 103.9 MT Kalispel, ads  
1826 CKRY 104.1 AB Calgary, wx, "Country  
105 FM"  
1827 CKIK 107.3 AB Calgary, r, "Kick"  
1841 KQRK 92.3 MT Ronan, calls + "The Q"  
1849 CHFM 95.9 AB Calgary, calls + "Nice 96"  
1906 CJSW 90.9 AB Calgary, calls, @1902

6/17 Es

1730 CBX 90.9 AB Edmonton, promos  
1731 CTRK 97.3 AB " " "K97", ads/promo  
CKRA 96.3  
CKUA 94.9  
CFBR 100.3  
1734 CLSN 103.9  
1753 KTSC 89.5 CO Pueblo, calls @1755

6/21 Es

(KWSE-4 in on TV)

2108 KPPR 89.5 ND Williston, tent c

6/22 Es

1950 KSPD 96.9 WA Spokane, g  
1951 KXLY 99.9 WA Spokane, calls + FM 100  
2000 KANZ 91.1 KS Garden City, calls, blues/j  
2015 KKCH 94.5 ID Hayden, ads/promos

6/23 Es

2004 KPAC 88.3 TX San Antonio, clx/promo  
2009 KTR? 94.1 TX?

2011 KISS

99.5 TX San Antonio, porno

2012-2035:

XHC? 100.3 CL? Monclova, SS, EL, estereo  
XHTF 99.5 CL? Monclova, SS, \$, EL  
(XH)CBB 100.1 MX??, SS, \$, "CBB-FM"

6/27 Es

1607 KKJQ 97.3 KS Garden City, ads  
1625 KBUY 94.1 TX Amarillo, ads, "Y-94"  
1627 KQAC 98.7 TX Amarillo, calls, "Q-99"

6/27 Es

1631 KGNC 97.9 TX Amarillo, calls  
1632 KQIZ 93.1 NM Amarillo, "Z-93"  
1633 KHFM 96.3 NM Alb., tent. c  
1634 KECO 96.5 OK Elk City, wx, ads  
1648 unID 96.3 SS  
1649 KXSS 97.3 NM Santa Fe, "Kiss FM"  
1659 KURT 88.3 TX Amarillo, ID w/KPDR 90.5  
1700 KATX 97.3 TX Plainview, "Star 97"  
1700 KACV 89.9 TX Amarillo, "FM 90"  
1703 KYFA 91.9 " " g  
1706 KLSF 96.9 " " ads  
1733 KKAJ 95.5 TX Austin, "Magic 95.5",  
calls, wx  
1736 unID 99.9 (Robstown, TX, SS, L  
1751 KMMX 94.5 TX Lubbock, "94.5 FMX"  
1752 KTXT 88.1 " " calls  
1753 KOHM 89.1 " " c  
1755 KVPR 95.5 TX Haskell, calls  
1759 KEJS 106.5 TX Lubbock, SS, nx  
1904 KJLN 92.3 TX Farwell, wx, calls

6/28 Es

0900 K201AY 88.1 TX Borger, KPDR ID, 67 watts  
0903 XHGAP 94.7 ZAC Guadalupe, full ID  
w/city & state  
0906 XHJRZ 96.5 ZAC Jerez, SS, ads, ZAC ment.  
1033 KACV 89.9 TX Amarillo, "FM 90"  
1039 KZOR 94.1 NM Hobbs, ads  
1040 KZKL 101.7 NM Rio Rancho, "Cool 102"  
1041 KKJY 100.3 NM Alb., ads, calls K7L?  
1043 KGLX 99.1 NM Gallup, calls  
1052 KLAQ 95.5 TX El Paso, calls, KFOX TV 14  
1057 KQVA 94.5 ?? where??, calls  
1059 KINT 93.9 TX El Paso, SS  
1106 KTCM 99.9 NM Clovis, calls  
1107 KTSM 99.9 TX El Paso, "99TSM"  
1108 XHNZ 107.5 Juarez, tent., SS  
1115 KAMZ 93.1 TX El Paso, calls  
1116 KTAZ 92.9 NM Artesia, ads

6/28 Es

0900 K201AY 88.1 TX Borger, KPDR ID, 67 watts  
0903 XHGAP 94.7 ZAC Guadalupe, full ID  
w/city & state

0906 XHJRZ 96.5 ZAC Jerez, SS, ads, ZAC ment.  
1033 KACV 89.9 TX Amarillo, "FM 90"  
1039 KZOR 94.1 NM Hobbs, ads  
1040 KZKL 101.7 NM Rio Rancho, "Cool 102"  
1041 KKJY 100.3 NM Alb., ads, calls K7L?  
1043 KGLX 99.1 NM Gallup, calls  
1052 KLAQ 95.5 TX El Paso, calls, KFOX TV 14  
1057 KQVA 94.5 ?? where??, calls  
1059 KINT 93.9 TX El Paso, SS  
1106 KTCM 99.9 NM Clovis, calls  
1107 KTSM 99.9 TX El Paso, "99TSM"  
1108 XHNZ 107.5 Juarez, tent., SS  
1115 KAMZ 93.1 TX El Paso, calls  
1116 KTAZ 92.9 NM Artesia, ads

0906 XHJRZ 96.5 ZAC Jerez, SS, ads, ZAC ment.  
1033 KACV 89.9 TX Amarillo, "FM 90"  
1039 KZOR 94.1 NM Hobbs, ads  
1040 KZKL 101.7 NM Rio Rancho, "Cool 102"  
1041 KKJY 100.3 NM Alb., ads, calls K7L?  
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1108 XHNZ 107.5 Juarez, tent., SS  
1115 KAMZ 93.1 TX El Paso, calls  
1116 KTAZ 92.9 NM Artesia, ads

cont.....

## SOUTHERN FM DX

6/28 Es  
1124 KHEY 96.3 TX El Paso, "K-Hey"  
1157 KJYE 92.3 CO Grand Junction, ads,  
"K-Joy"

Pizzi, cont.

6/28 Es  
1159 KENW 89.5 NM Portales, promos  
1602 KEHE 89.3 SD Rapid City, SD Pub. Radio

SEPTEMBER 1994

\*\*\*\*\*



Heard on KSPI 93.7 ("The Spy") Stillwater, OK  
(the station with the contest winning call letters  
from 1947--"Keep Stillwater People Informed"):  
"It's not how big your tower is, it's what you  
do with it that counts."

\*\*\*\*\*

Now some comment on a topic your SFM editor brought up earlier concerning the best place  
to DX from Greg Coniglio: I've found your comments in SFM about "best location in the  
USA" very interesting. I have thought about that question myself. It depends somewhat  
on how you define "best". I guess one way to do so would be pure quantity--the object  
solely to get the highest log total. In my opinion, a good place to do this is Nebraska,  
and maybe the Dakotas, especially SD. 1. The dial in those areas is still relatively  
clean. In addition to a clean dial, you also need plenty of targets. 2. Plenty of large  
metropolitan area with 400 miles or so (Chicago, Minneapolis, St. Louis, Kansas City,  
Denver, etc.) with lots of stations to log, but yet still far away enough to be interesting,  
and not cause too much trouble. 3. All of the major station-dense areas are within  
reasonable skip range: Texas, California, Florida and the Southeast, and Northeast, New  
England and Ontario/Quebec. (SFM editor's note: Yes, Nebraska sounds like a good potential  
site to set up some good DXing. However, I'd not want to live there during the off  
season--the cold winters. Nebraska, except for the southeast part where the two largest  
cities are located, is just a small part of what I like to think of as our nation's DX  
Preserve, that generally empty vast area stretching from Canada to Mexico and from the  
Rockies on the west with the east border beginning on a line spreading north and south  
just to the west of Oklahoma City. This part of the country will always be a good place  
to escape station congestion because its population is so small and has been steadily  
declining, especially from out the the small towns. About the western half of my number  
1 pick for the best DX state, Texas, lies in the nation's DX Preserve. And a look at  
the FM Atlas shows the area between Lubbock, TX and Wichita Falls to be a wide spread  
good area for isolation while not being too far from a number of metro areas.)

Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075

Equip.: Onkyo T-9090 tuner, Probe 9 up 30', rotor

7/8 Es  
1858 WNMF 88.5 FL Tampa, ID  
1900 KLON 88.1 CA Long Beach, ID  
8/7 tr  
2332 KHYY 95.3 TX Howe, calls, k

8/7 tr  
2339 KXQM 106.5 TX Muenster, calls  
2357 KRJT 100.7 TX Bowie, calls, k, ad  
8/8 tr  
"K-lite"  
0030 KTCT 106.3 TX Wichita Falls, calls 175  
0857 KQXC 102.5 TX Wichita Falls, ad, "Q102"

Just as dramatically as coming on unusually strong in June, the July Es here quickly  
declined to near nothingness, going back to what's been generally typical for most of  
the 90's. Glad to see so many get in on the Es. It can be termed as a working man's  
season since so much of the Es fell out of the working morning hours, especially in June.

Getting fed up with the religious broadcasters coming into the Stillwater area and  
taking good DX channels for their translators. In most cases reception of the primary  
station weather by car or home isn't all that bad. With many of the free available  
channels left in Stillwater being adjacent to the Oklahoma City and Tulsa semi-locals (if  
that can discourage them) maybe enough will soon be enough.

John Tudenham WQJRP, 2824 Missouri, Joplin, MO 64804-2755

6/27 tr

0733 104.5 KESY NE Omaha, lcl nx, ID 298

Es

1329 88.1 WNCM FL Jacksonville, ID 874

6/29 Es

1932 88.1 WAYF FL W. Palm Beach 1110

1939 104.7 WBSY NC Rosehill, o 935

1951 104.7 WRBQ FL Tampa, ID 945

1953 104.3 WEAT FL W. Palm Beach, wx 1110

7/1 tr  
2310 105.5 KPFF AR Mtn. Home, Country 105

7/3 tr  
0815 99.5 KREB AR Huntsville, ID, 83

The Reiel

7/14 tr

1100 88.1 WRJA SC Sumter, ID 661

1105 89.5 WSCL MD Salisbury 1037

1147 97.5 WODS SC Columbia 787

1153 104.1 WCXL NC Kill Devil Hills 1047

1156 104.1 WYAN SC Conway 899

tr

1348 88.3 KABJ AR Little Rock 207

7/16 tr (local KQMN 88.7 off air for 2 hours)

0800 88.7 KLVV OK Ponca City, ID 144

0805 88.5 KUMR MO Rolla, nx, ID 162

7/20 Es  
1130 92.1 WJYR SC Myrtle Beach, light AC

cont.....



## SOUTHERN FM DX

7/20 Es

1140	93.3	WWZ	FL	Summerville	858
1202	89.3	WVOZ	SC	Belvidere	760
1226	94.5	WRNN	SC	Murrelles Inlet, ID	193
2030	88.3	WZAK	OH	Cleveland	700
7/21 (very good trop to Oklahoma)					
2239	93.3	KTLS	OK	Ada, Star 93	202
2300	96.1	KOXY	OK	Okla.City, o/semi.lcl KITO	
2326 100.1 KYKO OK Byng, Hot Country Hits					

The night of the 21st we had a 2 hour power failure after a thunderstorm. Had to DX with super radio and whip. Great conditions with tropo duct to s.w. Heard many Oklahoma stations very strong over semi-locals. Been a good month for E-skip also. 73

Pat Dyer WA5IYX, 5315 Silvertip Dr., San Antonio, TX 78228-2744

06-01-94:	1737	WKKZ	92.7	GA	951	06-07-94:	1406	WOKF	92.5	GA	992
06-01-94:	1739	WHLZ	92.5	SC	1128	06-07-94:	1409	WUMX	103.1	FL	861
06-01-94:	1745	WAEG	92.3	GA	1002	06-07-94:	1414	WALA	93.3	FL	
06-01-94:	1748	WQUL	97.7	GA	883	06-07-94:	1440	WAIN-	93.5	KY	830
06-01-94:	1749	WHKZ	96.7	SC	1077	06-07-94:	1440	WHLZ	92.5	SC	1128
06-01-94:	1751	WQKI	93.9	SC	1083	06-07-94:	1455	WCHI-	92.7	KY	1104
06-01-94:	1752	WARQ	93.5	SC	1078	06-07-94:	1456	WSAC	92.3	KY	1092
06-01-94:	1754	WSB-	98.5	GA	888						
06-01-94:	1755	WEZZ	97.7	AL	740	06-09-94:	1017	WVOH-	93.5	GA	954
06-01-94:	1758	WTDR	96.9	NC	1061	06-09-94:	1026	WTCQ	97.7	GA	975
06-01-94:	1801	WKHX-	101.5	GA	888	06-09-94:	1030	WBYZ	94.5	GA	971
06-01-94:	1810	WESC-	92.5	SC	1009	06-09-94:	1033	WZZR	92.7	FL	1120
06-01-94:	1836	WJBT	92.7	FL	1015	06-09-94:	1036	WSEX	92.3	GA	1025
06-01-94:	1839	WKQL	96.9	FL	1019	06-09-94:	1110	WXXM	97.7	SC	1182
06-01-94:	2031	XERC-	97.7	DF	690	06-09-94:	1117	WRMF	97.9	FL	1134
06-01-94:	2047	XHSRO	92.5	NL	282	06-09-94:	1117	WRRM	94.9	FL	973
						06-09-94:	1122	WLVE	93.9	FL	1147
06-02-94:	0906	KFOX	93.5	CA	1197	06-09-94:	1126	WIRK	107.9	FL	1143
06-02-94:	0906	KQCR	94.5	CA	1295	06-09-94:	1127	WINK-	96.9	FL	1238
06-02-94:	0907	KLXX	93.5	CA	1199	06-09-94:	1134	WZTA	84.9	FL	1148
06-02-94:	0908	KNJO	92.7	CA	1232	06-09-94:	1135	WYUU	92.5	FL	961
06-02-94:	0908	KDB-	93.7	CA	1279	06-09-94:	1137	WCKT	107.1	FL	1047
06-02-94:	0914	KQYN	95.7	CA	1080	06-09-94:	1139	WPOW	96.5	FL	1147
06-02-94:	0918	KILY	95.3	CA	1256	06-09-94:	1141	WCMQ-	92.3	FL	1152
06-02-94:	0929	FXXZ	95.9	CA	1140	06-09-94:	1148	WGUF	92.7	FL	1061
06-02-94:	0931	KZIQ-	92.7	CA	1185	06-09-94:	1151	WEDW	92.5	FL	1099
06-02-94:	0952	KZEZ	93.5	UT	1010	06-09-94:	1155	WLYF	101.5	FL	1147
06-02-94:	0956	KEYV	93.1	NV	1077	06-09-94:	1155	WSGL	103.1	FL	1054
06-02-94:	0959	KILA	90.5	NV	1052	06-09-94:	1156	WCVU	94.5	FL	1051
06-02-94:	0959	KSSD	92.5	UT	1018	06-09-94:	1159	WNQG-	93.5	FL	1054
06-02-94:	1001	KKLZ	96.3	NV	1052	06-09-94:	1202	WEEJ	100.1	FL	1014
06-02-94:	1001	KLUC-	98.5	NV	1052	06-09-94:	1239	WHLZ	92.5	SC	1128
06-02-94:	1016	KHWK	92.7	NV	1219	06-09-94:	1601	KLZY	92.5	WY	1187
06-02-94:	1039	KXAZ	93.5	AZ	895	06-09-94:	1602	KTAG	97.9	WY	1187
06-02-94:	1045	KDSS	92.7	NV	1146	06-09-94:	1606	KSBT	96.9	CO	890
06-02-94:	1629	WOKF	92.5	GA	992	06-09-94:	1606	KSQY	95.1	SD	1065
06-02-94:	1635	WQFW	95.7	GA	917	06-09-94:	1609	KRAI-	93.7	CO	918
06-02-94:	1638	WTNT	94.9	FL	859	06-09-94:	1612	KALC	105.9	CO	802
06-02-94:	1639	WVOH-	93.5	GA	964	06-09-94:	1617	KMGW	94.5	WY	1011
06-02-94:	1639	WFSY	98.5	FL	786	06-09-94:	1618	KHHI	95.7	CO	802
06-02-94:	1640	WKQL	96.9	FL	1019	06-09-94:	1618	KIQK	104.1	SD	1037
06-02-94:	1641	WSNI	107.1	GA	874	06-09-94:	1620	KAAQ	105.9	NE	890
06-02-94:	1644	WUMX	103.1	FL	861	06-09-94:	1621	KRCS	93.1	SD	1061
06-02-94:	1647	WHKX	99.9	FL	857	06-09-94:	1623	KAML-	96.9	WY	1090
06-02-94:	1648	WJBT	92.7	FL	1015	06-09-94:	1623	KRMC	93.9	SD	1036
06-02-94:	1649	WAFE	95.1	FL	1015	06-09-94:	1624	KROE-	94.9	WY	1151
06-02-94:	1729	XHNRI	93.7	YU	800	06-09-94:	1626	KTRS	95.5	WY	1011
06-02-94:	1842	XHGL	97.7	YU	800	06-09-94:	1632	KCHI	96.9	NE	891
06-02-94:	1844	XHMT	98.5	YU	800	06-09-94:	1639	KPKY	94.9	ID	1204
06-02-94:	2154	KRSO	94.7	TX	131	06-09-94:	1639	KYYA	93.3	MT	1244
06-02-94:	2300	KWST-	94.5	CA	1026	06-09-94:	1649	KLGT	92.7	WY	1117
06-02-94:	2310	XHRM	92.5	BCN	1111	06-09-94:	1651	KXCH	92.5	MT	1229
						06-09-94:	1654	KQMA	92.5	KS	701
06-03-94:	1856	XHSRO	92.5	NL	282	06-09-94:	1703	KWYO-	96.5	WY	1150
						06-09-94:	1723	KDZN	96.5	MT	1260
06-06-94:	0827	XHRM	92.5	RCN	1111	06-09-94:	1915	WGKS	96.9	KY	1010
06-06-94:	1803	TGFP-	88.1	Gua	1150						

52 Pat Dyer's MEGA report will be concluded next month.....

Tudenham, cont.

SEPTEMBER 1994

7/21 tr

2335 100.3 KHJM OK Taft, ID, 100 KHK 108

7/22 tr

1218 90.1 KCSC OK Edmond, c, ID 193

2200 88.1 KMSI OK Moore, g, ID 206

7/23 tr

2270 98.3 KPMZ MO Columbia, ID 175

4215 99.9 KSKG KS Salina, ID 207

## STATISTICS

Featuring FM/TV Scoreboards: All Time Distance Records:

States Stats and Personal Best Statistics of FM/TV DXers:

(Column issued bi-monthly: 1994 Deadlines: Sept 5th and Nov 5th)

## FM SCOREBOARD - THE DXER'S RANKINGS

DXER NAME	DXER LOCATION	TOTAL	88-92	RS	MS	AU	USA	CN	MX	PO	TPU	YB	AS OF:	
DYER	PAT	TX SAN ANTONIO	2534	403	2071	67	0	44+	4	21	5	75	70	02/28/92
STROBEL	RALPH	IN MUNCIE	2200	586	699	175	7	43+	7	3	2	56	72	12/31/93
BUNTIN	DANNY	OK STILLWATER	2032	344	1210	4	0	48+	5	9	2	65	74	07/01/94
MERRILL	FRANK	IL MACOMB	1963	?	804	8	8	47	8	6	2	63	?	07/19/92
PUGH	KEITH	AL NEW HOPE	1907	297	964	95	18	46+	7	11	5	70	83	02/23/93
EBELING	JOHN	MN BLOOMINGTON	1782	306	1016	51	83	47+	6	5	0	59	52	01/01/94
FELA	JOSEPH	NJ S. PLAINFIELD	1776	386	699	2	10	38+	6	0	3	47	68	06/27/94
ELVING	BRUCE	MN DULUTH	1750	318	1375	9	8	47+	4	1	0	53	48	02/10/92
CONIGLIO	GRGG	NY WILLIAMSVILLE	1701	300	843	24	36	41+	8	2	4	54	85	12/09/93
NORDQUIST	FRED	NY CLAY	1681	355	835	48	59	41+	5	0	3	50	69	07/13/94
BUGAJ	MIKE	CT ENFIELD	1592	234	970	25	23	37+	5	1	3	47	74	01/11/93
NIRMAN	DAVID	NY AKRON	1512	409	467	53	27	43+	8	0	3	55	59	11/07/93
MCCORMACK	FRED	ND FARGO	1339	305	990	3	52	48+	6	3	0	58	74	08/03/90
SEYBOLD	BOB	NY DUNKIRK	1326	212	611	0	2	45	8	3	3	59	58	06/24/90
EBELING	JOHN	MN PROSIT	1291	246	840	4	6	48+	9	2	0	60	75	01/01/94
JEPPERSON	JOHN	CA DIABLO REGION	1212	274	705	?	1	29	4	6	0	39	74	11/14/92
SITTEL	MATT	FL TALLAHASSEE	1132	159	551	2	0	38+	2	6	4	51	92	07/04/94
ALLEN	DOUGLAS	CO WOODLAND PARK	1122	168	854	83	19	40	5	4	0	49	88	08/24/93
HANK	MIKE	NE OMAHA	1080	203	491	29	0	47+	4	4	0	56	91	08/04/93
SMOLAREK	BOB	NJ OLDWICK	1046	175	458	2	4	36+	4	0	2	43	78	01/10/93
BRUMFIELD	DAVE	IN RICHMOND	897	165	325	15	0	36	4	2	2	44	81	09/01/91
HOLBROOK	HANK	MD DUNKIRK	884	233	234	19	0	35+	7	0	3	46	59	03/28/94
SHAFTAN	RICHARD	NJ ROCKAWAY	882	183	313	10	0	34+	4	0	1	40	78	11/30/93
MICHALEK	ALAN	MA SPRINGFIELD	812	106	495	0	0	36+	5	0	0	42	52	10/01/90
NIRMANJADLY	BILL	NJ CLIFTON	806	116	376	8	0	34+	3	0	2	40	75	07/01/94
ROSS	ROBERT	ON LONDON	760	214	308	0	0	34	7	0	2	43	76	07/27/92
OETTING	DANIEL	PA EYTON	756	190	250	9	2	34+	6	0	0	41	77	06/07/91
STEINBERGER	RICHARD	MA HUDSON	736	155	329	12	6	35+	4	0	0	40	58	05/01/94
HALL	D. BRUCE	ON BRANTFORD	732	131	92	106	2	40+	6	1	2	50	90	05/23/94
SIRGEL	GARY	OH TOLEDO	718	156	149	0	0	32+	5	2	1	41	76	04/10/94
JEPPERSON	JOHN	CA ANTIPOCH	710	172	358	43	1	21	4	4	0	29	88	11/14/92
GREENE	GEORGE	OH AKRON	706	54	234	0	0	33+	3	0	0	37	71	03/09/91
BRUMFIELD	DAVE	IN MUNCIE	682	149	65	1	0	29	1	1	0	31	79	03/01/90
WISEBLOOD	STEVEN	TX BROWNSVILLE	652	146	191	4	0	27	0	8	7	42	92	03/08/94
NIRMAN	DAVID	NY ROCK CITY	597	135	44	4	0	25+	2	0	0	28	91	11/07/93
MORGAN	GIL	MO STOCKTON	527	102	64	3	0	28	1	3	0	32	93	06/20/94
MSADE	LARRY	IL CHICAGO	459	85	65	6	0	23	2	0	0	25	79	09/05/90
SITTEL	MATT	NC RALEIGH	456	66	164	0	2	23+	1	3	0	28	88	01/02/92
NOLLMAN	BILL	CT NORWICH	453	46	155	17	0	31+	9	0	1	35	81	11/24/91
BRANDENBURG	TODD	KS SILVER LAKE	418	68	58									

# VHF-UHF UTILITY DX

WEATHER - AIR - MARINE - PSB

BILL HEPBURN - 35 LOCKWOOD RD - BRAMPTON ON - L6Y 4T7



## WEATHER RADIO

### NEW STATIONS

ON VBT-629 162.55 ROSSEAU (relays XMJ-316 Collingwood). 210 watts.

### AERO WEATHER

### FREQUENCY CHANGES

RI KPVD 135.925 PROVIDENCE - HIWAS (ex-PVD 115.6)

This is the first HIWAS station that I know of on a discrete frequency (rather than a simulcast on a VOR).

### LOGGINGS...

HANK HOLBROOK - 407 ARUNDEL RD - FAIR HAVEN CLIFFS - DUNKIRK MD - 20754

Rcvr: Sony AIR-8 Ant: ANT-8 whip

### JUNE 1994 (EDT)

05 TR 0916 WBY-9288 156.8 DE 6 mi E LEWES 80 SHIP

Communicating with USCG Lewes DE. 25 watts.

WILLIAM R. HEPBURN - 35 LOCKWOOD RD - BRAMPTON ON - L6Y 4TY

Rcvr: Realistic PRO-2004 Ant: Attic verticle dipole

### JUNE 1994 (EDT)

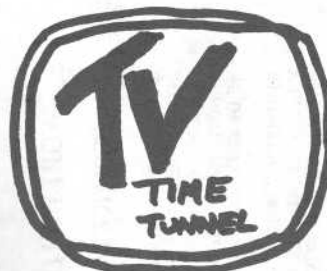
21 ES 2127	EDN	116.6	AL ENTERPRISE	917 VOR
2142	TLH	117.5	FL TALLAHASSEE	T VOR-HIWAS
2147	PEN	114.3	FL PANAMA CITY	983 VOR w/voice ID
			"Panama City VOR"	
27 ES 1122	MAI	114.0	FL MARIANNA	936 VOR
1127	ATL	116.9	GA ATLANTA	737 VOR
1134	EDN	116.6	AL ENTERPRISE	917 VOR
1136	CSG	117.1	GA COLUMBUS	814 VOR
1138	TLH	117.5	FL TALLAHASSEE	T VOR-HIWAS
1141	LGC	115.6	GA LA GRANGE	789 VOR-Macon HIWAS
1210	TYR	114.2	TX TYLER	1151 VOR
1215	UMI	114.0	TX QUITMAN	1123 VOR

### JULY 1994

04 GW - 'TEST' 112.15 ON ?? ? VOR TEST  
14 ES 0947 PIE 116.4 FL ST PETERSBURG T VOR-HIWAS

Some E-skip makes it up into the VHF Aviation Band! Peak MUF noted around 117.5 MHz. I was hoping to hear some of the more powerful stations above 118 MHz (or even NOAA Wx Radio!). Maybe next time. 3 new states logged.

73s...



EDITED FOR THE WTFDA AND "VHF/UHF DIGEST"  
BY TOM BRYANT, 849 TODD PREIS DRIVE, NASHVILLE, TENNESSEE, 37221 (615) 646-2000

This month's unusual story is derived from a very poor photocopy of articles in two unnamed newspapers. It was necessary to re-type them for the purpose of legibility. Because the content of the two items was similar, I opted to combine the highlights of each into a single article. Thanks to Aike Collins of Litchfield, CT for letting me share them with you in "Time Tunnel."

### WICC-TV: not one viewer

Radio-tv editors, who may have thought they'd seen everything in the way of station news releases, did a double-take when the latest entry from WICC-TV Bridgeport, CT hit their desks. It proclaimed WICC-TV both the "poorest television station in the U.S." and the "only station in the U.S. without any viewers."

A double-check with Ken Cooper, president, confirmed that it wasn't just a joke. The first claim, about being the poorest station, is based on its gross for the first 10 months this year [ed note..probably early '50s]---\$1,900. Against an annual operating budget of \$14,000 (for what amounts to a one-man staff plus overhead), that figures to a \$12,000 annual loss.

The second claim, about having no viewers, was documented by the station's broadcast offer of \$100 to the first viewer who called AMherst 8-6591. The announcements were made 20 to 35 times a week during prime time and not one call came in.

"Actually," Mr. Cooper said, "we knew all along we didn't have any viewers, but we wanted to prove it." The suspicion grew after the station had gone off the air for two weeks this summer (so the employee could take a vacation) and received nary a complaint.

WICC-TV, operating on uhf channel 43, is on the air 4½ hours a day, 7 days a week, slightly more than the 28 hour minimum permitted by the Federal Communications Commission. It is affiliated with ABC-TV. Mr. Cooper says it carries most of the ABC-TV lineup, but as it makes about \$1 an hour for each ABC show, that doesn't help much.

NETWORK REALLY LIKES STATION - "Really, the only reason they buy us is that ABC-TV likes us...and what can they lose for a buck." What about spot business? Cooper says, "Only when some advertiser tells his agency to buy every station in the country."

Then why stay in business? Mr. Cooper is candid: "It's an investment. We're pouring \$12,000 down the drain each year just on the outside chance that someday they might give us a 'v'. It isn't likely, but it's a chance."

The crux of WICC-TV's problem lies in its' channel allocation. It is an ultra high frequency station in an area surrounded by stations in the standard band. Only sets with a special adaptor can tune it in, and the last survey showed only 32 such sets in the area.

Russell F. Adams, whose title is General Manager of the station (and is also the engineer and announcer) says, "Nobody ever calls WICC-TV but my wife..and she doesn't watch television." Mr. Cooper can top that: he's never seen the station at home, because he doesn't have a uhf converter on his tv set.

Mr. Cooper and his associates do have one consolation. The companion radio station, WICC, is a profitable operation. In fact, its one-time minute rate is more than three times that of the tv station--\$32 against \$10.

[Ed note: The station was sold in 1959 and may have operated for a time as WFTT. According to the 1969 "BROADCASTING YEARBOOK" the facility had suspended operation (date unknown) and the allocation was eventually deleted. Channel 43 in Bridgeport was re-activated as WBCT-TV in 1984 with a mere 2.5 kw visual ERP and has since upgraded to 2290 kw and at last report was operating as WHAI-tv...a 'ValueVision' affiliate.]