

TV DX THIRTY YEARS AGO

Compiled by John O. Broomall, Route 1, Broomall Trail, Waleska, GA 30183

Reader response requested — should this column continue monthly?

AUGUST 6, 1957 Vol 4 #8 - EDITORIAL (Bob Seybold, President) - Get ready for double hop Es and good VHF-UHF tropo. If you can't get WAIQ-2 AL to verie write me for a special verification form which should work. Renewals in from Ed Hepp, Al Caldwell, Ivon Harris, B.H. Rauch, Carl Lord, Jim Howarth, Jim Brown, and Ken Stoll. Western members getting terrific Es including double-hop to South America; in the Northeast Es openings few but strong and prolonged.

TECH NOTES (Schafer) - AT&T publishes a free booklet, "Television Signal Analysis," which contains valuable test pattern information. Dipole are useful for knocking out low band locals. Use a 92" dipole (two 45" elements) make of stacking bar rods for channel 2/3 locals. On channels 4-6 use a tripole stack from an old Channel Master Champion. When skip hits connect in parallel with your outside antenna and rotate 90°

FCC NEWS (Collins) - Drawing of WTWO-2, Bangor, Maine, TP at top of screen. Call letters assigned to KSBY-6 CA, WJCT-7 FL, KOCA-7 OR, WTPA-27 PA, WTVM-28 GA, WBPZ-32 PA, and WCMB-71 PA. New: WPST-10 FL, WSPD-6 KY. Power increases: KTWO-2 WY, WIS-10 SC, WSYE-18 NY, WEEK-43 IL. Went dark: 15 in Bloomington, IL. FCC wants Albany, NY to be all VHF with six channel changes in area. Suggestion for AIPA ham net. Send a 2¢ post card if you need report forms!

RANK COLUMN (Spaulding) - KOTI-2, KLRJ-2, KLEW-3, KIEM-3, and KBES-5 all sign on between 1300 and 1400 EST. Verification signers listed for nine stations. "WCET-48, Cincinnati is the first educational station (in the state?) and will increase to 40 hours weekly this fall.

EASTERN DX (Seybold) - 28 reports on three crowded pages. Best June skip dates were 2, 10, 11, and 21. July predictions: 7 (convention time), 18, and 19. Clarence Rareshide, New Orleans, reported 137 loggings; with 42 new stations his totals now 144. Mainly skip; but June 30 tropo to 780 miles. Carl Howington, OH, logged 13 new this time to bring totals to 81. Bill Draeb, WI, logged eight new bringing his totals to 87.

EQUIPMENT TABULATION - Ed Rugel, KS: 14" 1957 Zenith portable, CM broadband yagis 2-6 and 7-13, 60' mast, daily reception to 210 miles. Doris Johnson, WA: 17" 1954 Pilco, Trio Zepher Royal, Colinear stacked for UHF, Alliance T-10 rotor, 40' tower, daily reception to 300 miles VHF and 50 UHF. Ed Shorey, KS: 1954 21" RCA, 2 bay conical, 5 element yagis for ch 5-6, 10 element UHF yagis, 25' high, 165 miles daily.

WESTERN DX (Johnson) - Reports from 11 DXers filled two pages. Two Hot Springs DXers got the hottest DX: Bedford Brown logged 171 stations in 16 days; total of all types on June 10 were 78; Jerry Burch got 155; best days were 10th with 60, 11th 56 — with 7 news his totals now 169. Lighting smashed editor's antenna.

INTERNATIONAL DX (Simkin) - Morris Foote, ID, reports XETV-6 and possible XEJ-5 Juarez. CMAB-2 is key station in Cuba's Tele-Mundo network which includes relays on 7, 8, 9, 11, 12, and 13. Their stationery includes the CBS eye! CMQ-6 calls itself Tella Villa. Stanley Pene, NY uses a "police alarm" radio and a Hallierafters S-106 6 meter receiver to log the BBC and French TV audio. Gordon says Allied Radio has four models covering 30 to 50 MHz and ranging from \$50 to \$150. Es DX seems to be best before or just after F₂ peaks. Therefore, Gordon predicted good Es dates to be July 8-12, 15-17, 21-24, August 3-8, and 11-14. Es will drop rapidly after that but F₂ should pick up.

BACK TO THE FUTURE (1987) - Several readers have asked about the current calls letters and location of stations listed in this column. Unfortunately, I don't know; it would require many hours to research. Perhaps some of you could submit "call letter changes through the years" on some of your locals.

DX TRIVIA - Submitted by Matt Sittel: Do like the Romans do when playing this game; it's mellow, senior, for my channel's by name! Give call, city, state. Viva Espanol!

Matt's TV DX includes 37 states, 4 Mexican states, and 5 Canadian providences. Best includes KTVU-2 San Francisco; KYUS-3 Miles City, MT; XHD-4 Tampico, Tam., KOAA-5 under local WCYB; TV6 Cuba; KAVE-6 Carlsbad, NM; WBBJ-7 Jackson, TN; and WKZT-23 Elizabeth, KY.

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STATION OF THE YEAR - If WTFDA gave awards to TV stations, new Chattanooga area station WFLI-53 (see June "Features", would be a strong contender. One of the engineers, **Les Rayburn** is a new member of WTFDA, the C.E. is also a TV DXer, and then have placed an antenna for DXing on their transmitting tower. With a smaller antenna under normal conditions, they can pick up 30+ UHF stations from WFLI's high location.

Also, yours truly was a guest on their "In the Morning" show, talking about TV DX and resume preparation (videotape available). The station solicits DX reports and will give a subscription/renewal to VUD for the most distant logging this year. The best is last — WFLI has invited WTFA to hold its 1988 convention at the station!

FAN MAIL - "It's really a gas seeing what DX was like 30 years ago (Frank Merrill; Macomb, IL).

VIDEOTAPE VERIFICATIONS - Our Photo Editor, **Dave Nieman** (12284 Nice Road, Akron, NY 14001) has 163 local and DX stations on a VHS videotape covering January 84 through the present. Dave has a computerized list of taped loggings. He has a 1982 2 head Panasonic fed from Teknika tuner and a 1986 Mitsubishi with MTS/SAP. Dave uses Scotch, Memorex, Fuji, or TDK tape; he will exchange and hope that you use a quality tape also.

Dave belonged to the AIPA in the late 50s and feels **DXing 30 Years Ago** and **Features** made the VUD more interesting. His TV bandscan includes 23 stations from Buffalo, Rochester and Canada: Toronto, Barrie, Paris, Hamilton, Peterborough, and Uxbridge. He is a real snow watcher!

Tracy K. Wood, KDOUP, is an Operations Research Analyst (statistician) with the Army Singal Center, Fort Gordon. He lives in Hephzibah, a suburb of Augusta, Georgia. He started DXing after attending the Portland WTFDA Convention in 1977. His interest include ham radio since 1983 (holds Extra Class license), SWL and FM with a Uniden CR-2021, and an "insensitive b&w TV." His apartment location means no outside antennas. Tracy's interest in Spanish language broadcasts goes back to the high school year he spent in Bolivia as an exchange student.

Es was Tracy's main form of DX in Oregon; the South has shown "the power of tropoducting." His best TV catches range from Raleigh to Jacksonville and inland to Alabama. About 60 percent of the time he receives Columbia stations plus WHNS-21 Asheville, WAXA-40, Anderson, and WSB-2, Atlanta. He has received 36, 46, and 69 in Atlanta a "few times" but has a real struggle with WGTV-8, Athens, and WTBS-17, Atlanta. (Channel 17 DX normally means WUNE-17, Linville, NC.) FM receptions to Atlanta is better.

Tracey's TV news from the "Central Savannah Area": W67BE, Augusta, has 100 watts, a 10 mile coverage area, and carries everything from Atlanta Hawks to foreign language movies. WHNS-21, Asheville, hopes to have a satellite on channel 48 on the air near Greenwood, SC, sometime next year if the FCC gives approval within the next couple months. Programming to be 90 percent duplicate of WHNS-21.

NOTE WHNS-21's manager supplied additional information. Because of a real estate problem the tower site will be moved 10 to 15 miles; ERP to be 2761; HAAT 1570. WHNS claims to be one of very few circular polarized UHF station; also it city grade signal extends 90 miles to the South and West according to recent engineering signal measurements!

DX TRIVIA - The winner of the May contest was Matt Sittel of Kingsport, TN. Others with Florence AL and Florence SC as the right answer were: Ed Cotton, Frank Merrill and Dave Nieman. Several pointed out that Florence SC has three TV stations; hope this did not confuse any of you.

AUGUST TRIVIA - All answers to the following questions are TV channel numbers. (1) Grandfather can't go any higher, (2) Today you can't go any higher, (3) This channel is strictly out of the world - if your mind is blank, so is the channel, (4) Bruce Elving is in the middle, (5) the same city can't have stations on adjacent channels — this is the exception to that rule. (6) You have to look almost to ancient history to find this one. **NOTE** There is a pattern to the answers and I don't mean test pattern!

BONUS Explain "why" in answering questions three, five, and six. **NOTE:** Since no one else has offered a more valuable prize (hint, hint), the winner, to be announced in October, will be loaned a year's supply of AIPA bulletins from thirty years ago.

UHF STATION RECORDS
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Please use the following format in submitting your claimed records: **Channel**, call, state, verie code, distance, and initials of record holder(s). Codes: L = letter/card QSL, P = photo verie, T - videotape verie, underlined = station verifies as record (if DXer name not supplied then the city/state of the logging is given). Logging with no codes are unverified. The record for each channel is listed first.

NOTE - When the station indicates a logging is the record, it is listed regardless of distance. It may not be the greatest distance because of incomplete station record keeping or the true record holder has not written for a QSL. Check the following; send in your loggings which top these listed! Verified loggings top non-verified.

14 KARD LA, 820 FM#; WABW GA, 741 FM JK. 15 WLYH PA, 748 JK; WPMI AL, 700 FM JK; WTAP WV, 493 JK. 16 WNEP PA, P 776 JK; WQEX PA, 778 FM; CBLFT23 Ont, 600 JK. 17 WNED NY, 663 JK; WUNE NC, 570 FM JK. 18 KLRU TX, P 806 JK; KJTL TX, 617 JK; KLTL LA, 708 JK; WCLP GA, 515 FM JK; CICO Ont, 513 FM. 19 WFAT PA, 611 JK.

20 WCJB FL, 890 FM JK; KTXH TX P 799; WDCA DC, 735 JK. 22 WYOU PA, 777 JK; WCOV AL, 700+ SR (Ontario); WPTT PA, 579 JK. 24 KVUE TX T 806; WTAT SC, P 802 JK; WNPB WV, 582 JK; WJET PA, 564 JK; WFMJ OH, 530 JK. 25 KXXV TX, 730 FM; WHAG MD, 677 JK; CBLFT1 Ont, 622 JK.

26 KRIV TX 1070 FM#; WTWS CT, 951 JK; WGNO LA, 727 FM. 27 WKBN OH, 529 JK; WTCT IL, 332 JB; 28 WFTS FL, 996 FM JK; WBRE PA, P 776 JK; WTGS SC 875 (Cape Cod MA); WJSP GA, 375 (Orlando, FL). 29 WTAF PA, P 814 JK;

30 WVIT CT, 932 FM JK. 31 WWPB MD, 678 JK; WTSG GA, 300+ (South Florida); 32 KTAB TX, P 751 JK; WKAB AL, 613 JK; WNEG GA, 115 TW; 33 WRBT LA, 702 FM; KMSS LA, KDAF TX, 645 FM; 568 FM. 34 WTVL PA, 820 FM; WMGC NY, 773 JK.

35 WOFL FL, T 983 FM JK; KRRT TX, 881 JK. WRLK SC, 209 JB; 36 KTVV TX, L 806 FM JK; WENY NY, 720 FM. 38 WNOL LA, 727 FM; WLTZ GA, 642 FM JK; WNEH SC, 138 JB; 39 KHTV TX, 1070 FM# (TP, 799 JK); WLVT PA, 800 JK; KMCT LA, 5566 FM; WETO TN, 533 FM JK; WHTN TN, 350 (Enterprise, AL).

40 WICZ NY, P 773 JK; WPCB PA, 577 JK; CBLFT9 Ont, 513 JK. 41 WXTV NJ, 874 JK. 42 KVBO TX, L 806 JK; WEIQ AL, 697 JK. 43 WMOD FL, L 1006 FM JK; WGIQ AL, 673 FM JK. 44 WVIA PA, P 775 JK; WJTC FL, 706 FM JK; WNAL AL, 515 FM JK. 45 WBFF MD, P 747 JK; WNRW NC, 629 FM JK; WNE OH, 515 JK. 46 WERZ NY, 775 FM; KNCT TX, 761 FM JK; WLYJ WV, 558 JK. 47 CFMT Ont, 621 JK; WKBS PA, 620 JK; WBSN VA, 503 JK. 48 WCET OH, 1800 (Hollywood, CA); WGGT NC, 672 FM JK; WNTZ MS, 619 JK. 49 KLTJ TX, 645 FM.

50 WFTY DC, 736 JK. 51 WTVE PA, T 777 JK. WBSP FL, 370 JB; 52 WTGL FL, L 1006 FM JK; WNJT NJ, 844 FM; WMSY VA, 554 JK. 54 WZDX AL, 1000+ (Maine), WLG NY, 930 JK; WTBY NY, 872 FM JK; WNUV MD, 745 FM JK; WQLN PA, 565 JK; WXTX GA, 132 JB; 55 WLG NY, 934 JK; WIYE FL (Birmingham, AL). 56 WWLF PA, 773 FM. 57 WCFE NY, TL 902 JK; WGBS PA, 817 FM; CITY Ont, 622 JK. 58 WNJB NJ, 849 JK.

60 WGOT NH, 1000 FM; WHSP NJ, 841 JK; WTJP AL, 113 JB; 61 WTGI DE, 814 JK; CBLFT8 Ont, 560 JK. 62 KZKC MO, 637 JB; 65 WSJT NJ, T 830 FM JK. 67 WHSI NY, 928 JK; WMPB MD, 742 JK. 68 WHSE NY, 878 JK. WWHT NY, P 875 JK; WCAJ AL, 140 JB; 69 WFMZ PA, 800 FM JK; WVEU GA, 581 FM JK.

JB = John Broomall, Waleska, GA; JK = Jeff Kadet, Malcomb, IL; FM = Frank Merrill, Malcomb, IL (3 - logged in Holland, IL.); TW = Tracy Wood, Hepzibah, GA.

FLASH FLASH - NEW STATIONS AT DEADLINE!

TN Lebanon WJFB-66 is now on the air with 100KW and ACTS (Christian network) programming from 6 a.m. to midnight. (Previously station was a 75 watt LPTV on channel 11.) Write: Rick Geotz, C.E.; 200 East Spring Street, Lebanon, TN 37087. Station's normal coverage area is a 40 mile radius and includes Nashville.

Trinity Broadcasting Network (TBN) has just published a detailed list of all 138 commercial and educational full, medium, and LPTV stations on, under construction, or projected stations including owned stations and affiliates. This list was in TBN's July newsletter and is a "must" for an TV DX Database. I am trying to get copies. Write me, or TBN at Box A, Santa Ana, CA 92711. Houston is now on the air and Bloomington very soon.

PHOTO-NEWS

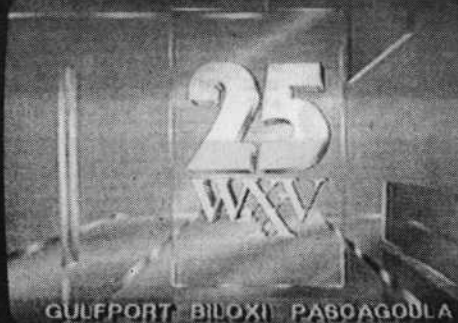
David J. Nieman
 12284 Nice Road
 Akron, NY 14001-9529

JULY 1987

Carlton Howington of St. Petersburg, Florida; checks-in with some outstanding gulf tropes seen using a '8 bay bowtie at 25 feet and a Blonder-Tongue CMA-u pre-amp. (milage figures are your editor's)

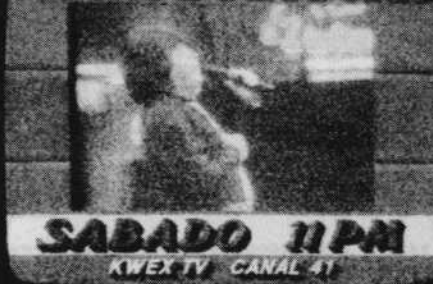
W69AX-TV/PERRY

W69AX
 Perry, FL
 (172) mile tropo
 seen March 16, 1987



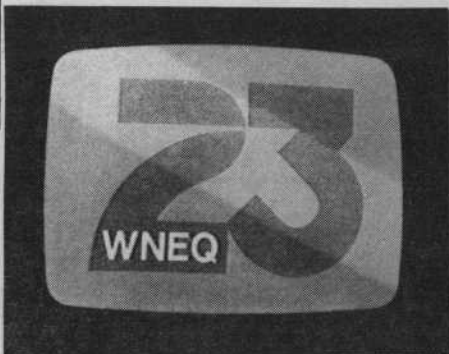
WXXV-25
 Gulfport/Biloxi/Pascagoula,
 Mississippi
 (572) mile tropo
 seen March 23, 1987

Noche De Estrellas



KWEX-41
 San Antonio, TX
 (927) mile tropo
 seen April 11, 1987

On page two, Dave Nieman - Akron, New York using a Teknika 6510 TV tuner into a 9" RCA b&w set. Antennas are: Channel Master Crossfire 3617-B at 16 feet; a Blonder/Tongue CMA-Lb preamp on a Channel Master 7 foot dish at 40 feet. Lead-in on both antennas is 75 ohm, RG-11.



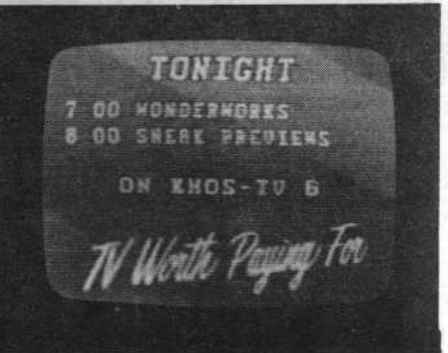
WNEQ-23
Buffalo, NY
new local at 20 miles
seen May 14, 1987
at 1530 EDT



CFCF-12
Montreal, PQ
297 mile tropo
seen May 26, 1987
at 0914 EDT



KSNB-4
Superior, NE
1024 mile E-skip
seen June 3, 1987
at 0057 EDT



KMOS-6
Sedalia, MO
825 mile E-skip
seen June 13, 1987
at 1900 EDT

DAVE

EASTERN TV-DX

John F. Combs
1308 Willow Branch #24
Jacksonville FL 32205
(904) 389-2451

DEADLINE: The 1st

TV-DX LOGGINGS FROM MEMBERS IN AL, CT, DC, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, WV, Quebec, Ontario and the Maritimes

"Are we in E-skip heaven or what!?"--Scott Hood
"There have been no days when there wasn't E-skip."--Bob Seybold
"Incredible!"--Charles Gauthier
"The best June I've ever experienced..."--Frank Wheeler

E-skip is back...and how! Although not all openings have reached a high MUF, and not all have been intense, most areas covered by this column have experienced almost daily openings in June, keeping us glued to our receivers in much of our free time. Hardly anyone has not added at least a few new stations to their log. After a number of mediocre summer Es seasons in recent years, this ionospheric bonanza is very welcome! Looks like the longest column since I've become editor, so let's get on with the DX!

Thomas J. Yingling, Jr., 221 Pinewood Road, Baltimore MD 21222-2345			
MAY 1987	MAY 1987	JUNE 1987	JUNE 1987
18 E 1830 unID-3 NBC	30 T 2130 WASV-62 NC 33	2 E 2130 KPLD-6 SD 1244	
21 T 0000 WVIT-30 CT 254	(Hmmm...didn't know they	7 E 1100 WCCO-4 MN 952	
0000 WTBV-54 NY 215	were on--sure it wasn't	1100 KDLH-3 MN 955	
22 E 1915 KTBS-3 LA 1180	WFCT-62?--jfc)	1100 WNEH-5 MI 491	
1915 KATC-3 LA 1106	E 2230 WEDU-3 FL 869	2014 KDLO-3 SD 1159	
1915 Cuba-3 1120	JUNE 1987	2316 WCCO-4 MN 952	
1915 WML-4 LA 1007	1 T 0500 W60AL VA 110	2316 KTVV-4 OK 1186	
1915 WEDU-3 FL 869	"u/WVEC-13"	8 E 0127 KPRY-4 SD	
28 T 2314 WEDW-49 CT 221	2 E 2130 CBHT-3 NS 950	T 0200 WRVT-46 MA 344	
2314 WVIT-30 CT 254	2130 KTVQ-3 MD 860	0813 WJNP-36 NC 240	
2314 WLI6-55 NY 217	2130 KMTV-3 NE 1120	E 1230 KUNP-3 NE 1048	
30 T 2130 WUNP-36 NC 250	2130 KHAS-5 NE 1171	1230 KTIV-4 IA 1065	
2130 WKFT-40 NC 291	2130 WDI-5 IA 936	1420 KOTA-3 SD 1425	
2130 WPTF-28 NC 274	2130 KDLO-3 SD 1159	1430 KDUH-4 NE 1442	

(ED. NOTE: Due to the unusual length of this column, I have deferred a listing of Tom's plentiful DX equipment until his next report!--jfc)

"Lots of skip in, and being home to get it this year is nice. If you can't afford Channel Master traps, I suggest getting the Winegard TSC models. They are 30db attenuation fixed for 1 channel (the CM traps have up to 60db). I was in a local electronics store and just happened to notice that they had moved the TV supplies out from behind the counter, and there it was. Not a bad buy for \$19.95. I got lucky and got 2 more of the CM traps at a good price. I have a real time with local 22 and 24 messing up the 20's range, but I find having 3 traps tuned to one channel is hard to do, so I just use 2 traps, and have put my older trap in mothballs for awhile."

John D. Buehler, Toledo OH 43614-0394			
JUNE 1987	JUNE 1987	JUNE 1987	JUNE 1987
10 E 1730 KPRC-2 TX 1064	14 E 1955 WEAR-3 (AL) 790	21 E 1200 KWGN-5 WY 1107	
1730 KIII-3 TX 1246	2000+ unID-2,4,5 FL??	/// KTVS-3"	
1730 KMOL-4 TX 1339	17 E 2100 KWGN-2 CD 1138	1200 KCNC-4 CO 1138	
1730 KENS-5 TX 1183	2200 KTVQ-2 MT 1269	22 E 1000 WPBT-2 FL 1098	
1732 unID-6 CB-TP	19 E 1900 KAMR-4 TX 1075	1000 WEDU-3 FL 969	
11 E 1700 KTVQ-2 MT 1269	1914 KSNC-2 KS 830	1000 unID-6 ABC	
13 E 1900 unID-4 ID: "This is ATV"	1930 KGWN-5 WY 1107	1002 WTVJ-4 FL 1096	
1905 unID-2 // above	"KTVS ID on screen"	1029 WPTV-5 FL 1055	
(Should be CJCN-4 NF and CKCW-2 NB--jfc)	1930 KNOP-2 NE 886	1130 KPRC-2 TX 1064	
	21 E 1200 KWGN-2 CD 1138	1330 KENS-5 TX 1183	
	1200 KTVS-3 CO 1011	1400 KAUZ-6 TX 971	

EQUIPMENT: Proton 625 rx, CM 4257, CM 1110, CM 7346B, Alliance HD73, RG-11 coax.

"I haven't seen any real good stns via tr this season--out to 150 miles then nothing. On Tues. thru Sat. (workdays) i view from 0530-0615 EDT. Then after work (1700+) I look for Es on 2-6. My scanner has been getting some Es on 39.58 and 45.1 mHz during many openings--mostly KS,MA, and NE police departments."

(ED. NOTE: This is the balance of Glenn's report that appeared last month--jfc)
MAY 1987

- 7 E "Now using exterior VHF antenna [Archer V-110], but other set on 'ears often better. Es first noted 0905 on 90 MHz; 0912 XHCV TV3 ID at top of screen continuously supered (Coatzacoalcos, Veracruz), 0918 ID again; concentrating on wide-open FM from that area and Guatemala, MUF at least 102 MHz. 1104 XEZ TV3 ID super like XHCV. Es was still in, moving up into U.S.A., but I had to stop to do my Radio Nederland Spanish DX report! 1500 various CCI on 2,3,4; 1708 KBTX-3 local nx, t-storms; 1718 CCI in Spanish, XEW net; 1745 KIII-3, still in at 2059 mix Mex."
- 8 E "1725 Guatemala-3 w/Radio Nuevo Mundo ads, ID, Star Trek, mixing w/another further east w/nxcaster, believed Honduras, seemed to use HBC logo like new net on WSCV-51. 1846 light CCI about 5 kHz on WCIX-6, around 15 kHz on WPBT-2."
- 14 E "1435 ABC on 3 from west m/b KIII; 1455 on 5 a CBS, 1459 promo Eyewitness Nx, KENS? 1459 on 2 Johnson Space Center promo, prob. KPRC (so I've had Houston both tropo and Es w/in a few days); also various CCI/unIDs on 4,5,6, then into FM from TX,OK,AR up to 96 MHz. 1629 on 3 ads incl 'Florida Toyota'--could this be WEAR? Short skip, in-state (OK, xmtr is in AL). 1655 on 3 Disney pgm about bears, ABC promos, TV3, Newcenter 3, proved to be WSIL as ID 1701, claims stereo. 1753 ABC nx on 2 same offset as WPBT, prob. KTVI. MUF to 96 MHz, back down below ch. 2 by 1847."
- 15 E "1345 CBS on 3, 1408 WCIA ID, 1559 still now mix w.WSIL ID; WCIA sometimes co-IDs w/a ch. 49 str." (Their xltr, I believe--jfc)
- 23 E "1550 heavy CCI on 2, slight on 5, no IDs."
- 30 E "On TV from 0800, but concentrate on FM to 107 MHz from New England, Ohio, Ontario; 0925 Pee Wee (CBS) on 6 w/OH,MI on FM. 1059 KTVD-3 ID as opening ended."

Frank Wheeler, 6589 Wattsburg Road, Erie PA 16509

APRIL 1987	JUNE 1987	JUNE 1987	JUNE 1987
27 E 1730 WEDU-3 FL 998	2 E 2338 KDIX-2 ND 1169	8 E 0059 KSNC-2 KS 1015	
1745 WPBT-2 FL 1098	3 E 0730 KJRH-2 OK 943	0211 KJRH-2 OK 943	
1800 WTVJ-4 FL 830	0731 KFDX-3 TX 1144	1238 KLBY-4 KS 1107	
1830 KQTV-2 (KS) 779	0830 KOET-3 OK 1005	"My 300th TV str"	
"First ever skip in April"	0850 KTVY-4 OK 1040	(Congrats--jfc)	
MAY 1987	1000 WMT-2 IA 595	1355 KSNC-2 KS 1015	
13 T 0829 WBNX-55 OH 103	1800 WBRZ-2 LA 1159	9 E 1230 KSNC-2 KS 1015	
22 E 2100 KPRC-2 TX 1210	1830 KUSD-2 SD 851	1330 WBRZ-2 LA 1150	
23 T 1815 WNEQ-23 NY 81	1831 WPBT-2 FL 1098	10 E 1800 KBTX-3 TX 1199	
28 E 1210 KNOP-2 NE 1066	1900 KTWO-2 WY 1322	1801 KPRC-2 TX 1210	
1230 KMTV-3 NE 815	4 E 1030 WBRZ-2 LA 1159	13 E 1830 KTVD-3 MO 641	
1300 KDIX-2 ND 1169	1500 KMTV-3 NE 815	1832 KDLO-3 SD 846	
1623 KPRC-2 TX 1210	1529 KTIV-4 IA 830	1900 WDAF-4 MO 779	
30 E 1830 KPRC-2 TX 1210	1530 KUSD-2 SD 851	1901 KNOP-2 NE 1085	
1831 KFDX-3 TX 1144	1800 KSNC-2 KS 1015	1926 KSNC-2 KS 1015	
JUNE 1987	1830 KLNE-3 NE 1016	1956 KCNC-4 CO 1292	
1 E 1056 WBRZ-2 LA 1159	1900 KNOP-2 NE 1066	1956 KJRH-2 OK 943	
1731 WBAY-2 WI 461	5 E 1100 KMID-2 TX 1394	14 E 1455 WBRZ-2 LA 1150	
2 E 0800 WBRZ-2 LA 1159	1158 KPRC-2 TX 1210	1600 WEDU-3 FL 898	
0827 KPRC-2 TX 1210	1258 KSNC-2 KS 1015	2100 KJRH-2 OK 943	
1758 WBRZ-2 LA 1159	1858 CKCK-2 SK 1322	2100 KTVY-4 OK 1040	
1900 KPRC-2 TX 1210	7 E 1300 KQTV-2 MO 779	15 T 0745 WNDU-16 IN 318	
2133 KTIV-4 IA 830	1301 KPRC-2 TX 1210	0800 WGET-30 OH 185	
2159 KJRH-2 OK 943	2300 KUSD-2 SD 851	0900 WTVG-13 OH 185	
2201 KTBS-3 LA 1005	2309 WBRZ-2 LA 1150	E 1230 WBRZ-2 LA 1159	
2300 KWGN-2 CO 1292	8 E 0029 KOTA-3 SD 1169	2325 KMTV-3 NE 815	
		2258 KLNE-3 NE 1016	
		2325 KNOP-2 NE 1066	

EQUIPMENT: Sylvania 19" color, Archer VU160 w/rotor.

"The best June I've ever experienced, and it is only half over!"

Robert S. Ross, VE3JFC, Box 4073, Stn. C, London, Ontario N5W 5J2

APRIL 1987	APRIL 1987	MAY 1987
27 E 1725 WTVJ-4 FL	27 E WPTV-5 FL	5 T WBNX-55 OH

EQUIPMENT: Toshiba portable 12" TV, FM Beam for VHF, Flying Arrow for UHF.

-----SEEN SOME GREAT DX?? WHY NOT SEND IN A REPORT AND SHARE IT WITH OTHERS?-----

"Just a summarized report of DX activities of late here. Have been very busy with work and my father's health being bad has limited my DX activities. However, I have observed a lot of E-skip and a good amount of tropo, but I have not logged a lot of it. No hills DX as no time to go up ther and observe it."

"I did miss some early-season E-skip, but I have observed loads of E-skip in the past 20 days (letter dated June 21--jfc). There have been no days when there wasn't E-skip. Warm and humid weather during past 2 weeks has brought varying amounts of tropo on most days. Some noteworthy days:"

JUNE 1987

- 14 E "Heavy...all channels 2-6 + FM strongest from late afternoon into evening: TX,OK,KS,AR,LA."
- 15-21 "E-skip all days...late morning into early afternoon, then resuming again about 1700-1800 and running another 2-5 hours. Some late evening E-skip. Had double-hop into Mexico and NM on one occasion--a couple of openings were very intense, even on channel 6. Skip covered FL to TX to Dakotas to CO. Today, June 21, skip into FL and over to TX and then KS. Locals on 2 and 4 easily overridden on most openings indicating very strong signals."

"Tropo in this period had openings into IA on one occasion, good OH valley openings, some ducting into southern IL and MO (St. Louis and Kansas City). Had rare channel 42 Muncie LPTV on one opening (W42AC--jfc)--channel 49 Muncie super-strong in that opening--super Indy signals, also rare WFIE-14 Evansville. Believe new channel 62 in Lexington KY is on and reaching my system, creating some GRM for Detroit's channel 62. WHAT-53 Chillicothe OH also observed. Channel 68 religious LPTV in Ft. Wayne also good in one opening. Channel 60 Gary-Chicago in at times, also Chicago 26,32,44,50; however, channel 38 Chicago missing in these openings--why? Will close this report for now...hope next report will be more detailed. I'll keep observing and hope to attend convention, but if I can't make it, I hope it is a success."

Alain Pepin, 234 rue Montcalm, St-Jean-sur-Richelieu PQ J3B 3N8

MAY 1987	JUNE 1987	JUNE 1987
30 T 0745 WJAR-10(MA) T	3 E 2200 WEDU-3 FL 1298	7 E 1200 WTWO-2 IN 830
0858 WENH-11 NH 179	4 T 0655 WNYT-13 NY 174	14 E 1800 KJRH-2 OK 1339
0900 WTEN-10 NY 187	0710 CBVT-11 PQ 151	16 E 2000 WPBT-2 FL 1386
31 T 0800 WHEC-10? NY T	0718 CFCM-4 PQ 141	17 E 2100 KTIV-4 IA 1149
JUNE 1987	0730 CKWS-11 ON 174	2300 KTVI-2 MO
3 E 2200 WJXT-4 FL 1126		

"Thanks to your column, I made contact with DXer Charles Gauthier. We are now advising each other on E-skip openings. (That's the nice thing about WTFDA--getting in touch with other DXers in your area. It multiplies the fun of the hobby--jfc) This is the best E-skip I've seen so far. Just this evening (June 19--jfc) I got a tentative CJCN-4 Rattling Brook NF. The splitter amplifier made the big difference. Things I could never get are now booming in...very little UHF, though.....I tape my catches on video. KTIV-4 was crystal-clear--I couldn't have gotten it any better directly under the transmitter! The Mitsubishi HS710UR I use amplifies the signal, allowing me to watch programs on WMTW-8 effortlessly." (Charles, I assumed that your asterisked loggings were new, no?--jfc)

Charles Gauthier, 3260 Beaulieu, Brossard PQ J4Z 2P7

MAY 1987	JUNE 1987	JUNE 1987
21 E 2245 unID-4	1 E 1719 KMOV-4 MO 998	3 E 1800 KTBS-3 LA 1427
23 E 1245 unID-4	2 E 2020 KARK-4 AR 1264	1815 KARK-4 AR 1264
28 E 1230 WJXT-4 FL 1166	2320 WCIV-4 SC 967	2129 WTVY-4 (FL)1227
1324 WTVY-4 (FL)1227	2333 WJXT-4 FL 1166	4 E 1155 unID-3
29 E 0004 CJCN-4 NF 930	2334 WDAF-4 MO 1186	1200 WTVY-4 (FL)1227
T 0115 WUTA-41 VT 147	3 E 1029 unID-4	1400 unIDs 2-5 "too many stations!"
E 2101 CJCN-4 NF 930	1300 KXJB-4 ND 1215	FL 1166
T 2330 WVER-28 VT 140	1400 WJXT-4 FL 1166	1523 KMOV-4 MO 998
2330 WNEE-31 VT 138	1400 WWAY-3 NC 832	1528 "KOY"-3 KS?
30 E 0000 unID-4	1430 WUNC-4 NC 745	(No idea--jfc)
T 0956 WTEN-10 NY 198	1458 WRBL-3 GA 1118	1650 KARK-4 AR 1264
E 1804 WCIV-4 SC 967	1500 WCIV-4 SC 967	1659 WSIL-3 IL 982
1819 WJXT-4* FL 1166	1600 unID-2	1759 WTVY-4 OK 1464
31 T 0930 WNPE-16 NY 160	1724 WCBI-4 MS 1173	1803 WDAF-4 MO 1186

MORE OF CHARLES' LOGGINGS FOLLOW ON THE NEXT PAGE--> --> --> --> --> --> --> -->

Gauthier (continued)

JUNE 1987		JUNE 1987		JUNE 1987	
4 E 1829	KSNW-3 KS 1368	5 E 2012	CBWT-4 MB 1170	14 E 2059	KYTV-3 MO 1200
2212	WJXT-4 FL 1166	7 E 1250	KTVY-4 OK 1464	15 E 1028	WJXT-4 FL 1166
5 E 1459	WEAR-3 (AL) 1309	2059	WCBM-4 MS 1173	1638	WSMV-4 TN 968
1509	WUNC-4 NC 745	2100	WSMV-4 TN 968	1659	KTBS-3 LA 1427
1535	WLBT-3 MS 1305	2259	KSNW-3 KS 1368	1906	KARK-4 AR 1264
1543 unID-3 vy strong		2305	KARK-4 AR 1264	1929	WUNC-4 NC 745
"message on WCAX-3 abt atmospheric interference"		2312	WDAF-4 MO 1186	1936	WCYB-5 (TN) 782
1547	WTTV-4 IN 768	2358	WTVY-4 (AL) 1227	1959	WCIV-4 SC 967
1559	KMDV-4 MO 1186	8 E 0022	KTVY-4 OK 1464	19 T 0930	WUHF-31 NY 261
1625	KSDK-5 MO 1186	0026	KARK-4 AR 1264	0930	WNPE-16 NY 160
1826	WCCO-4 MN 983	1345	KMDV-4 MO 1186	0930	WNED-17 NY 323
1859	KBME-3 ND 1343	9 E 1159	WTVY-4 (AL) 1227	1000	WXXI-21 NY 261
1906	KXJB-4 ND 1215	1358	WNL-4 LA 1430	1000	CIC038-38 ON 209
1926	KYB-4 MB 1174	1432	WCBM-4 MS 1173	1015	WBLT25-15 ON
1935	CBWFT-3 MB 1174	1859	WPBT-2 FL 1448	21 E 1958	CFTV-4 IN 768
"Nice to hear some FF"		1915	WTVJ-4 FL 1448	1959	WSIL-3 IL 982

"Incredible!!! After such a cold and lousy month of May: BANG!!! A complete week of great E-skip openings, plus much more. You can see the results: 35 new stations and a personal record of 1464 miles (KTVY-4 OK)...plus it was my week off! All these stations were picked up on my regular equipment but could all be seen on rabbit ears."

WONT 5
NEWS & INFORMATION

3501 FARNAM STREET/OMAHA, NEBRASKA 68131



WATL 36

WATL Television
575 Ponce de Leon Avenue
Atlanta, Georgia 30308

Bob Zent, 1835 Fruit St., Huntington IN 46750

MAY 1987		JUNE 1987		JUNE 1987	
24 T 2000	KRIN-32 IA 365	4 E 1400	KYCU-5 WY 1000	18 T 0130	WJET-24 PA 280
2030	WYZZ-43 IL 185	8 E 1100	KMID-2 TX 1125	0520	WNED-17 NY 360
2200	KVIN-24 IA 425	13 E 1848	WPBT-2 FL 1100	0530	WUTV-29 NY 360
28 T 0130	WAGP-49 MI 185	1909	WEDU-3 FL 925	0600	WGTU-29 MI 250
0200	WSMH-66 MI 165	1929	WESH-2 FL 865	19 T 0300	CFMT-47 ON 350
29 T 0700	WEYI-25 MI 185	14 T 0040	KBSI-23 MO 320	0302	CITY-57 ON 350
JUNE 1987		0835	KBMA-41 MO 490	0303	CITY2-31 ON
2 T 0059	WTCT-27 IL 300	E 1400	KPRC-2 TX 960	21 E 0859	KGFE-2 ND 720
0130	WCCU-27 IL 160	1833	WESH-2 FL 865	2029	CKCK-2 SK 1100
4 E 1230	WCBS-2 NY 590	15 E 1259	WBRZ-2 LA 800	25 E 0900	KFDX-3 TX 875
1251	WGBH-2 MA 735	16 T 0645	WQLN-54 PA 280	1130	KJRH-2 OK 665

"New equipment consists of a Channel Master 6-ft. UHF parabolic, CM rotor and Winegard CP-4800 pre-amp. I recently rejoined WTFDA, so this is my first DX report in a long time. I really hadn't been very actively DXing the UHF-TV band for about 5 years or so, and the first thing that confronted me, once the new system was installed, was the incredible increase in the number of new stations out to about 200 miles. This can be quite frustrating when tropo is up a bit. For example, the morning of 6/14 there was very intense tropo with signals noted here as far as PA and ON to the west and MO to the west. But everything was buried in CCI. The only new logging I could pull through this stuff was channel 41 in KC. I'm sure much more would have been possible were it not for all the regional activity."

"Anyway, I have a couple of questions, if anyone can answer them: (1) Where is the transmitter located for WNTD-35? I notice that La Salle is a good distance from Chicago. How can they ID as La Salle-Chicago? (As long as they mention the actual city of license first, they can add secondary cities to their ID. Presumably, they could ID as La Salle-Poughkeepsie if they wanted to--jfc) (2) Does anyone know of a good commercial VHF-TV antenna that will also give respectable performance on the FM radio band? I'm presently using my old Stereo Probe 9, with an antenna switch, for both FM and VHF-TV. I don't have room on my tower for separate antennas. Can anyone help? (There are a number of commercially available antennas made to function on VHF-TV and FM radio. Maybe Rich Wertman or one of our other members who deal with such equipment on a regular basis could give you some specific recommendations--jfc) Hope everyone's having a good summer!" (Nice to have you back, Bob!--jfc)

Bob Timmerman, 1210 Desoto Court, Auburn IN 46706

MAY 1987		JUNE 1987	
29 T 0645	WUTV-29 NY 320	15 E 2240	KNOP-2 NE 810
0646	WNED-17 NY 320	2300	KPRY-4 SD 800
Plus other stuff within 250 miles.		2301	KOTA-3 SD
JUNE 1987		16 E 1945	KCEB-6 TX 990
3 E 0145	CBFT-2 PQ 640	17 E 1716	CKTV-2 SA
TP w/"MONTREAL" at top.		1815	WDSU-6 LA
0925	CBFT-2 PQ	1825	WBRZ-2 LA
0930	CBGAT-14-2 PQ 1015	1827	WEAR-3 (AL) 790
CB's w/"CBGAT MATANE"		1828	WKRK-5 AL 775
1730	KOTA-3 SD 950	1857	KPRC-2 TX
1745	KIVV-5 SD 980	1858	KCNC-4 CO 1030
1803	KXMA-2 ND 950	1900	KDUH-4 NE
1804	KTWO-2 WY 1075	19 Upon returning from Chicago:	
5 E 1230	KSNC-2 KS 750	T 0255	WRCC-8 NY 395 Perfect!!!
1300	KWGN-2 CO 1030	0257	CICA-19 ON 325
8 E 0130	CKTV-2 SA 1125	0300	WHEC-10 NY 395
0135	KXMA-2 ND	0320	CITY-57 ON 325
(sign off)		0325	TVO-53 ON 430
10 E 1630	KII-3 TX 1160	TVO-38	ON 475
1632	KRIS-6 TX 1160	0347	WOLF-38 PA 475
1657	WDSU-6 LA 825	0357	WNEP-16 PA 475 ID with list of translators.
1700	WVL-4 LA 825	0400	WENY-36 NY 425
1705	WBRZ-2 LA 850	0420	unID ch. 54: east, showing old movie. WQLN? WTBY? CBFT? Translator? LPTV?
1712	KATC-3 LA 875	0425	WICZ-40 NY 465
11 E 1100	WPBT-2 FL 1140	0430	WKBS-47 PA 345
13 E 1800	unID's 2,3,4: same programming, "ATV", ment. Nova Scotia.	0445	WUTV-29 NY
1803	WESH-2 FL 890	0450	WNED-17 NY
1810	WEDU-3 FL 965	0455	WBRE-28 PA 465 Big call letters w/ Phila. Phillies logo,
14 T 0210	WIFR-23 IL 245	0500	WNNY-7 NY 510 Excellent over WXYZ.
0245	WQAD-8 IL 275	0515	WXXI-21 NY 395 WPTA off.
0930	WSIU-8 IL 325	0527	WMGC-34 NY 465
(showing Tarzan, same offset as WTOL.)		0633	WSYT-68 NY 460 RATS!! Was hoping for Newark, NJ!
E 1255	KRGV-5 TX	0634	WBNG-12 NY 465
1300	WPBT-2 FL	0644	WSKG-46 NY 465 Over South Bend.
1840	WEDU-3 FL	During this opening, channels 26 and 55 (WFFT off!!) had shopping networks. I suspect WBNX-55, but no idea about 26.	
2035	KFBB-5 MT 1319	20 E 1200	KXJB-4 ND 750
2110	KXAS-5 TX 880	1335	CKND2-2 MB
2114	KAUZ-6 TX 885	21 E 1800	KTAL-6 Where is this station- LA or TX? Old WTFDA guide says LA, while the new database says TX!!! (The channel is allocated to Texarkana TX, while the xxtr is in LA.--jfc)
2137	KMID-2 TX 1130		
2200	KOTV-6 OK 700		
2220	KPRC-2 TX 1000		
15 T 0447-0500	Buffalo 17,29.		
E 1100	WBRZ-2 LA		
1130	KMOL-4 TX 1125		
	KATC-3 LA		
1200	KPRC-2 TX		
1930	WABI-5 ME 875		
2235	KDUH-4 NE 950		

"This is my first report to a TV column in the VUD; in the past I have kept logs, but they were rather inconsistent. I am currently using rabbit ears and a 4 bay UHF antenna indoors. I plan to build some quad loop antennas for VHF."

"The tropo on June 19th was the best yet to the East. Unfortunately, New York City, Philadelphia, and the other major Eastern cities were not seen. I'll bet that DXers west of my QTH also picked up on this opening. This is the best tropo I have seen since the Super Tropo of last Thanksgiving, when I, along with everyone else, managed to get Oklahoma City and beyond."

"I will do my best to find the time to report on a monthly basis. I am 19 years old and attending Indiana-Purdue University at Ft. Wayne on a full scholarship from a very generous engineering firm in the area. They have also given me a summer job."

MAY 1987		MAY 1987		JUNE 1987	
21 E 1941	KENW-3 NM 1206	30 E 1747	XHPN-3 COA 1177	4 E 1836	unIDs-3,4
1957	KMID-2 TX 1174		(calls in center of what appeared to be a computer drawing of a Christmas tree--merry DXmas??) (In May?--jfc)	2028	unID-2
22 E 1727	KENW-3 NM 1206	2156	CHSJ-4 NB 1055	2158	WBZ-4 MA 734
1755	KFDX-3 TX 936	2230	Es fade-outs	1121	KSNW-3 KS 819
1759	KOET-3 OK 742	1122	KTVG-6 KS 975	1159	KCNC-4 CO 1242
2050	KMID-2 TX 1174	1159	KLBY-4 KS 1033	1627	CBHT-3 NS 1116
2059	KSNW-3 KS 819	1649	unIDs-2,4		
2121	KLBY-4 KS 1033	7 E	This opening started at 2230!!!		
2127	KSNW-3 KS 903	2321	CEWFT-3 MB 1182		
2129	KIII-3 TX 1055	2321	CEWT-6 MB 1182		
2131	KFTX-3 TX 911	2327	CKND-2 MB 1327		
2132	KGBT-4 TX 1166	2328	CKFR-2 ON 918		
2133	KRIS-6 TX 1055	2328	CHFD-4 ON 918		
2133	XET-6 NL 1302		(saw CHFD's -- at 0045!)		
2142	KMOL-4 TX 1053	2341	unID-2 Canada		
2230	Power outage--@#%!	8 E	0045 unID-3,4 both Canada		
2240	Power back-when! (MUF at 2230 was ch6) (Probably missed a channel 6 ID)	0130	KDLO-3 SD 990		
2331	KPRC-2 TX 878	0132	KTVI-4 IA 855		
27 T 0646	WOAY-4 WV 110	0149	unID-5 3/4 CB.TP,WCVY off		
0649	WSAZ-3 WV 142	0200	KIME-3 IA 733		
28 E 1653	KDFW-4 TX 864	0202	unID-5 (WCVY --w/TP 0230)		
1655	unID-4 (maybe KAMR)	0202	unID-6 at this hour?? (noFM)		
1657	KFDX-3 TX 936	0209	KGAN-2 IA 623		
1702	KSNW-3 KS 819	0300	Es fade-outs--incredible!		
1709	KACB-3 TX 1088	1811	KDLH-3 MN 882		
1710	3 unID-3's	9 E	another late opening!		
1730	KMID-2 TX 1174	2256	KENW-3 NM 1206		
29 E 1627	unIDs-2,4 Cuba?	2258	KAMR-4 TX 1116		
1904	unID-3 SS	2302	KFTX-3 TX 936		
1905	KTVS-3 CO 1152	2306	KMID-2 TX 1174		
1921	KLNE-3 NE 958	2330	unID-2 NBC		
1956	unID-3	10 T	0957 WSAZ-3 WV 142		
1959	KFDX-3 TX 936	E	1751 KAVE-6 NM 1265		
2000	unIDs-2,ABC 4	1752	KYTV-3 MO 598		
2035	KMID-2 TX 1174		"only 2nd time ever seen"		
2101	KIII-3 TX 1055	1755	KFDX-3 TX 936		
2101	unID-4 SS	1800	KAMR-4 TX 1116		
30 E 0936	unIDs-2,4	1803	KMID-2 TX 1174		
1040	unID-6	1807	KOTV-6 OK 747		
1111	KIII-3 TX 1055	1810	KJRH-2 OK 747		
1142	KENW-3 NM 1206	1811	KTBS-3 IA 702		
1143	KMID-2 TX 1174	1818	KTVY-4 OK 837		
1147	unID-4 NBC	1819	KWAB-4 TX 1120		
1158	KOET-3 OK 742	1830	KENW-3 NM 1206		
1741	KFDX-3 TX 936	1830	KOET-3 OK 742		
		1910	KACB-3 TX 1088		
		1912	KFTX-3 TX 911		
		1956	unID-2		
		1958	KMOL-4 TX 1053		
		2002	KIII-3 TX 1055		
		6/11-6/19	gone to Canada-but...		
		6/15	Es in Ottawa, Ontario		
		2000	unIDs-2,3,4,5,6		
		2028	WMAW-2 MS 1322		
			seen on Sony Watchman after tip-off via hotel CATV CCI on3!		

"Well, has this been a good season so far or what?? I didn't think 1987 was going to be that good from the earlier openings, but it surely has picked up! I have never seen as much Canadian Es as I have seen this year--for awhile it was almost a daily thing. Already 11 new Es catches this year! June 8th's late-night skip was incredible--KIMI and KGAN have never been clearer--and Es even on 5 after WCVY went off-- I love it! I can only wonder what I missed while I was gone! Looks like 1987 may be the best year yet for me on Es--I've already got a whopper of a report for next month!!"

"While in Ottawa, I went into the Chateau-Laurier hotel (to pick up an Ottawa TVG!). I looked at all the floor buttons --1,2,3,4,5,6--and at the top was a button with a CBC logo on it! At first, I thought maybe it was a joke--but then, knowing my duty as a DXer, I pushed it to see what would happen. When the doors opened, there were the studios of CBO-FM. I saw a desk with millions of brochures concerning the CBC network on TV and FM (which I forwarded to the proper authorities: Bruce Elving and Bill Fahber). After I had taken a sizeable stash, the receptionist started yelling at me in FFI! (which I know very little of). Then, by incredible luck, one of the four elevators opened up right in front of me! I jumped in and got away with a great wealth of CBC information...what a DXpedition that was! If you are ever there, check it out!" (Oh, sure, Matt! I'll just go up and say, "Hey, I'm a friend of that crazy American who stole all your brochures," and I'll be hustled out by a security guard--jfc)

MAY 1987		JUNE 1987		JUNE 1987			
25 T 1630	WXGZ-32 WI 509	4 E 1034	WEDU-3 FL 1060	14 E 2206	KTBS-3 LA 1107		
1900	WPNE-38 WI 496	1100	WPBT-2 FL 1202	15 T 0435	WOTV-8 MI 367		
1900	WTVV-9 MI 358	1200	KTAL-6 TX 1068	16 T 0800	Fort Wayne, IN		
2105	WPBN-7 MI 376	1231	KALB-5 LA 1113		UHF chs. 15, 33, 39&55		
2201	WJFW12 WI 569	5 E 2045	KOTA-3 SD 1249	17 E 0903	CBHT-3 NS 864		
26 T 0903	CBFT2-3 PQ 284	7 E 1200	KTVO-3 MO 758	19 T 0700	WUCX-35 MI 236		
0914	CFCP-12 PQ 297	1248	KSNW-3 KS 1063		Bad Axe		
0922	CFJP-35 PQ 297	2301	KGPE-2 ND 971	20 E 1230	KSNW-2 KS 1107		
0930	CFTM-10 PQ 297	8 E 0003	KPRY-4 SD 1093		1300 KSNB-4 NE 1024		
28 E 1158	KLNE-3 NE 1102	0045	WDAF-4 MO 877		1347 KGAN-2 IA 674		
1159	KMTV-3 NE 898	0153	KTVS-3 CO 1271	21 T 0000	W41## NY 156		
1230	KOTA-3 SD 1249	1431	KSNW-2 KS 1107		Utica (TBN)		
		9 E 1333	KATC-3 LA 1160	E 1849	KCTV-5 MO 877		
		1 E 1030-1145	MUF ch. 4	FL 992	24 T 0830	WIPB-49 IN 410	
		3 E 0000	KDLO-3 SD 930	LA 1110	0830	WHMB-40 IN 467	
		0057	KSNB-4 NE 1024	11 T 0800	WLIO-35 OH 333	0831	WXIN-59 IN 467
		0100	KUSD-2 SD 926	13 E 1100	WCIX-6 FL 1202		
		0726	KFSM-5 AR 1003	1900	KMOS-6 MO 825		
		0755	KOET-3 OK 1060	1930	KOTV-6 OK 1040		
		0830	KFDX-3 TX 1249	14 E 1701	WSAV-3 GA 776		
		1000	KTBS-3 LA 1107	1800	KAMT-3 IA 763		

DAVE

"It's been a really good year for skip on TV. I've seen lots of IDs through locals chs. 2 & 4."
 John O. Broomall; Route 1, Broomall Trail; Waleska, GA 30183 (404) 479-2001 ET

Great DX month including the best Es since I resumed DXing in May, 1986, plus a mysterious tropo logging on June 22 which might be a world record!

JUNE 1987
 2 T 35 stations including WALB-10 GA 214, WABW-14 GA 225, WJWJ-16 SC 252, WLTX-19 SC 219.
 3 T 31 stations including WJWJ-16 SC 252.
 4 T 44 stations including WALB-10 GA 214, WABW-14 GA 225, WTXL-27 FL 263, WTSG-31 214; plus 4 Es C-?-4 French, WBZ-4 MA 907
 5 E KSNB-4 NE 832, KLBY-4 KS 900?
 6 T 33 stations including WTVF-5 TN 181 and WCAY-30 TN 181 (both rare).
 8 T 31 stations including WALB-10 GA 214, WEBA-14 SC 201.
 9 T 36 stations including WEBA-14 SC 201, WJWJ-16 SC 252, WOLO-25 SC 207, WRJA-27 SC 279, WRK-35 SC 209.
 10 T 33 stations including WJWJ-16 SC 252, WTSG-28 SC 253.
 12 T 41 stations including WITV-7 SC 298, WALB-10 GA 214, WEBA SC 201, WJWJ-16 SC 252, WLTX-19 SC 219, WTAT-24 SC 298 (note 1), WTGS-28 SC 253, WVGA-44 GA 232.
 13 E CHFD-4 Ont. 1006, KLBY-4 KS 900.
 14 E KGBT-4 TX 971, KFDX-3 TX 799 (note 2), KCNC-4 CO 1194, CHSJ-4 New Brunswick 1234, WIVB-4 NY 657, C-?-4 French, KXJB-4 ND 1111, KPRY-4 SD 1063 (note 3)
 15 E CBC?-4, KXJB-4 ND 1111.
 16 E KPRY-4 SD 1063
 17 E KPRY-4 SD 1063 (third logging in four days), CBC?-4
 19 E unid.
 21 T 44 stations including WALB-10 GA 214, WABW-14 GA 225, WJWJ-16 252 and Es CHFD-4 Ont. 1006, KXJB-4 ND 1111, C-?-4 French.
 22 T WEBA-14 SC 201; WJWJ-38??? PR? 1600??
 23 E unid to ch. 3

Is That Possible?

NOTES: (1) after months of trying, finally logged John Combs "super local." (2) first E ever IDed through local WRCB at 69 miles. (3) best skip day ever with eight stations from 10:30 a.m. to 11 p.m.

(4) At 11:50 p.m. no DX present when a strong signal appeared on channel 38. Two men in a studio were discussing preparation for a storm (hurricane?) and coastal evacuation procedures. Signal disappeared in ten minutes without ID. Called all coastal ch. 38 stations in continental U.S. listed in Data Base with no success. What was I logging? (A) station not in data base? (B) WJWJ-38, San Sebastian, Puerto Rico at a record shattering 1600+ miles (Puerto Rico was having severe weather at the time), (C) channel 37 from Venus? or (D) channel 38 from the Twilight Zone??? Seriously, please help ID this mystery -- WJWJ-38 is not listed with information. I am awaiting an answer to a letter. What was I logging???

(I discussed John's strange channel 38 unID over the phone. He indicates that it did appear to be a live or taped local discussion rather than a dramatization. If anyone has any suggestions on this highly unusual logging, please contact John!--jfc)
 EQUIPMENT: Zenith 19" color, MTS stereo (1986), set-top rabbit ears and bowtie.
 TOTALS: 158 with ten new in June.

Robert Grant, 5775 Bishop, Detroit, MI 48224

* = Dded thru local T = strong tentative (90% sure)
 ? = weak tentative (possibility) T** = tentative which would have been new logging. SRC = société radio Canada (FF CBC)

May, 1987.		June, 1987.		June, 1987.	
30 E 1630 KATC-3	LA 1002	5 T 0800 WSWP-9	WV 328	13 E 1850 KSNW-3	KS 833
June, 1987.		#339 Grandview		1900 KFDX-3	TX 1030
1 E 1030 WEDU-3	FL 1018	0810 WHNS-21	NC 500	KOBT-3t	OK T
1035 WNSH-2t	FL T	#340 Asheville		1905 KTYV-3t	MO T**
2 E 1000 WSB-2t	GA T	1015 KIII-3	TX 1310	(“Ozark Life” segment with country store in MO small town.)	
WRBL-3t	GA T	KRIS-6t	TX ?	1930 WEDU-3	FL 1018
WEDU-3t	FL T	KBTX-3t	TX T	2000 WEAR-3	(AL) 854
1925 KOTV-6	OK 811	1200 KFDX-3	TX 1030	2038 KBTX-3	TX 1093
#334 Tulsa		KATC-3	LA 1002	14 E (at Carleton)	
1930 KSNW-3	KS 833	KAUZ-6t	TX T	1600 WEDU-3	FL 995
2230 KFDX-3	TX 1030	1345 KTVS-3	CO 1045	#20 Tampa	
2301 CBWT-3	MI 861	1530 CBHT-3	MS 976	15 E (at Detroit)	
#335 Winnipeg	#7	1540 WLBZ-2t	ME T**	1850 KOTA-3	SD 1026
2320 WDAY-6	ND 768	WCAI-3t VT T**		1900 KLINE-3	NE 866
#336 Fargo		(CBS, # CBHT)		2000 WCYB-5	MA 597
3 E 0020 CBHT-3	MS 976	1548 CBAPT-5	NB 878	CBHT-3	MS 976
0115 unIDs-3	(PQ?)	1600 WABI-5	ME 711	WGHB-2t	MA T**
the infamous TP that the CBHT UHF's run all night		#341 Bangor		(PBS, # WJKB)	
0137 WFSB-3	CT 521	(OSLed, state #37)		2040 WCAI-3	VT 528
1300 KBTX-3	TX 1093	1620 CFJP2-2t	PQ ?	#342 Burlington	
4 E 1130 KATC-3	LA 1002	(FF, plus offset, not TVA nor SRC)		(at long last, an ID)	
1150 WWAY-3	NC 627	unIDs-3,6 SRC		2046 WFTV-6t	PA T**
1200 WRBL-3	GA 704	TVA on 3,5,6		KDKA-2t	PA ?
1210 WTVY-4	(FL) 809	8 E 0115 KDLO-3	SD 752	2250 KSNW-3	KS 833
1230 KRIS-6	TX 1304	0150 WEAR-3	(AL) 854	2340 KSNB-6	NE 942
KBTX-3	TX 1093	KTVS-3	CO 1045	KQNW-5t	WY T
1300 KIII-3	TX 1310	0200 KTB3-3	LA 901	16 E 1835 KBTX-3	TX 1093
1415 KOTA-3	SD 1026	0218 KFSM-5	AR 776	2000 KOCO-5	OK 912
1815 KTVQ-3	MO 494	0230 KOTA-3	SD 1026	17 E 1900 KSNW-3	NM 1279
#337 Kipkaville		1400 KTVQ-3	MO 494	1916 KATC-3	LA 1002
(very strong & steady)		1830 CKII1-3	NB 806	1930 WDSU-6	LA 945
1830 KLINE-3	NE 866	9 E 1400 WEDU-3	FL 1018	2200 WGGH-52	OH 70
KSNW-3	KS 833	10 E 1800 KATC-3	LA 1002	#343 Sandusky 1st 52.	
5 T 0620 WUCX-35	MI(100)	1820 KALB-5	LA 946	2359 Toronto Us 197	
#338 Bad Axe		KPRC-2t	TX T	19 T 0050 WFWA-39	IN(147)
Toronto U's 198		1900 KIII-3	TX 1310	#344 Fort Wayne	
WNEB-17	NY 208	11 E 1935 KOTA-3	SD 1026	(first ch39 logging)	
0700 WJHL-11	TN 415	KIUS-3t	MI T**		

June, 1987.		June, 1987.		June, 1987.	
19 T 0050 W67A-67	MI 43	21 E 1200 KOWN-5	WY 1138	25 E 1215 KAUZ-6t	TX T
(first time in 3 yrs)		22 E 1400 KFDX-3t	TX T	KOTV-6	OK 811
E 1730 KATC-3	LA 901	KAUZ-6t	TX T	1250 KQAA-5	CO 1168
20 E 1330 CBHT-3t	MS T	2327 KIII-3	TX 1310	1300 KRMA-6	CO 1174
1400 KDLO-3	SD 752	25 E 1030 KXTT-5	TX 1195	KFDX-3	TX 1030
1428 KBME-3	ND 924	1050 KKAS-5	TX 1024	1400 KSNW-3	KS 833
CFSS-3t	SK T	1130 KGEN-6	TX 1100	1520 KOTA-3t	SD ?
KOTA-3t	SD T	1215 KFSM-5	AR 776		

"Wow, this is a one month report!! after looking like a dud season in May, Es came back in June like crazy, and when one opening would fade away, another one would start in a different direction. MUF's have been low (only 2 openings into FM) and the early evening hours have hogged the Es (very little mid-morning Es) I rate 6/87 Es, on a scale of 1-10, Quality: 3, Quantity: 9½. The unusually warm, humid wx made semi-locals a big problem during Es sessions, particularly WYCX-3 and WYWS-5, the Powerful Pests of Parma."

"The Tr continued to come, with good openings on the 5th and the night of the 18th. I read that in addition to WUCX-35, Bad Axe also just got a ch 41 assignment. What puzzles me is that a UHF station has been built where by distance standards it appears that the Thumb area could have a channel three, plus offset allocation. Are offsets taken into account when setting distances? WTVY-9 and WACN-9 seem to provide evidence to the contrary, you first set the distances and use offsets to their best. I also have a scheme that allows CKVR to go minus without interference- it involves switching zeros and minuses at six other US stations, WWAY being the end of the chain reaction."

"Speaking of 3, how about Portland, ME, or maybe Bath, ME as a rim-shot if Portland is too close to Burlington, VT?" (Robert's comments continue on the next page....)

Grant (continued)

"The Tr of the 18th and 19th was not very deep, but was strong enough to bring out 2 weak UHF's not seen before. In 9 years of DXing, I had not seen anything on channels 39 nor 52. It was nice to fill both those holes in one night. This leaves me with 5 such "holes" (not counting 1,37 and 70+, of course); they are: 58,60,63,65 and 69. (Actually, I got TVOntario on 60, actually transmitted on that channel, but I don't count it in my log.) (Though WFFDA logging rules would allow it--jfc) My "weird unID" on 3, mentioned last month, was KOTA. (But what in the world was that bizarre programming they were airing??--jfc)

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

APRIL 1987		JUNE 1987		JUNE 1987	
26 E 2230 unID-2		4 E 1500 KAAL-6	MN 856	15 T 0700 NC 22,28,40	
27 T 0645 WJNK-25	NC 244	1530 KDLO-3	SD 1085	0730 WRD6-16	NC 251
E 1800 WPBT-2	FL 900	5 T 0130 WPDE-15	SC 349	"local quality"	
1810 WESH-2	FL 720	0130 WPTF-28	NC 248	0731 WJPM-33?	SC T
1955 WBRZ-2?	LA T	0130 WLFL-22	NC 248	0731 W33AD?	VA T
1955 Cuba-2?	T	0130 WBTW-13	SC 349	(See comments)	
1955 MUF ch. 5		0130 WKFT-40	NC 265	E 1927 unIDs-3	SD/TX
MAY 1987		8 E 0030 unID-2	PBS	17 E 1930 KOET-3	OK 1035
3 E 0930 unIDs-2		0040 MUF ch. 5		18 T 0030 NC 22,28,40	
1950+ unIDs-2		0050 KTIV-4?	IA T	0100 WTVD-11	NC 246
8 E 2010 unIDs-2		0300 unID-2 weak		21 E 1012 unID-6	
10 T 0740 WJNP-36	NC 195	13 E 1100 WEDU-3	FL 846	T 2130 unID-35	"zero to WRLH--WRLK? WOFL?"
0840 NC 16,22,28,40,48		1800 KTIV-4?	IA T	22 T 0630 WJPM-33?	SC T
E 0915 MUF ch. 4		1844 unID-6	CBS	0925 WAW5-30?	FL T
1101 KETS-2	AR 865	1930 KLINE-3	NE 1133	0925 WJCL CCI o/WLFL	
"CB then s/on"		2030 KTBS-3	LA 983	0925 WJWJ-16?	SC T
1300 Fade out...		2100 KTIV-4?	IA T	0925 WPDE-15?	SC T
1900 KJRH-2?	OK T	2130 KTVY-4?	OK T	0925 WBTW-13?	SC
22 E 1915 WBRZ-2	LA 950	2130 KJRH-2?	OK T	0925 WATN-24	"CCI"
23 E 2000 WBRZ-2	LA 950	14 E 0930 WPBT-2	FL 900	E 1000 KBTX-3	TX 1245
27 E 1800 KPRC-2	TX 1225	"1c1 quality @ 1845"		1000 KTBS-3	LA 983
"1c1 quality @ 1845"		1145 Cuba-2?		T 23 E 2100 unID-2,4	
1830 KBTX-3?	TX T	1300 WDSU-6?	LA T	24 E 1823 + 2115 unIDs-2	
1915 WBRZ-2?	LA T	1414 WEDU-3	FL 846		
JUNE 1987		2 E 2015 KTCA-2	MN 867	"On 6/15 WTVZ-33 off until 0802. Tent. W33AD from 0730-0800 with 'Lassie,' ads, PSA."	
2015 unID-4	NBC	2000 KIMT-3	IA 853		
2044 KUSD-2	SD 1050	2045 KTVY-4?	OK T		
2100 KMLD-3	SD 1085	2045 KJRH-2?	OK T		
3 E 1800 KMTV-3	NE 950	15 T 0600 WJLG-55	NY 253		

Robert Goodman, 1402 Astor Ave., Bronx NY 10469

MAY 1986		JANUARY 1987		JUNE 1987	
10 E 1256 WRCB-3	TN 750	3 E 2100 WBRZ-2	LA 1250	9 E 1200 KTBS-3	LA 1250
AUGUST 1986		JUNE 1987		1324 WBRZ-2	LA 1250
5 E 1810 WPSD-6	KY 800	8 E 1300 KIMT-3	IA 1000	1433 WSIL-3	IL 800
		1311 KGAN-2	IA 900	15 E 1238 WBRZ-2	LA 1250

"I've read your 90-day policy, but I think my report comes under the 'pitiful levels' exception! (I hadn't thought of a 'pitiful levels' exception, but it's a good idea, hi--jfc) May '86 logging was at my old address, 2030 Herring Ave. June '87 loggings were on the lounge TV (fixed outdoor antenna) at New York Medical College at Valhalla, 15 miles north of here. Since June '86 I've been living in a DX hole. I'm 2 steps below ground level. Astor Ave. rises directly east and west of here, and the ground rises to the north as well. There's a little level ground to the south before you hit a hill. Forget tropo; high-angle propagation only! Lately I haven't gone very hard at solving my unIDs. On the other hand, I've gotten good at DXing thru locals on 2,4,5. At home I use rabbit ears. Vertical polarization (for Es) seems to help more against ACI than against co-channel locals. A good horizontal null has sometimes brought even aural DX thru local. But for video, especially zero offset, the best null on the local isn't always best for seeing the DX; sometimes it's better to have that strong steady local vert/horiz sync signal." (More of Robert's comments next time--jfc)

Bill Townshend, 4500 Connecticut Ave. NW #901, Washington DC 20008

APRIL 1987		MAY 1987		JUNE 1987		JUNE 1987	
27 T 0827 WAVY-10	V	6 T 0800 WBRN-63	VA	1 T 0802 WGMG-40	NJ	22 T 0804 WYAH-27	
MAY 1987		27 T 0828 WVEC-13	VA	0744 WSJT-65	NJ	T 0805 WTVZ-33	
6 T 0748 WVIR-29	V	29 T 0825 WTAZ-3	VA	22 T 0802 WHRO-15	VA		

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

MAY 1987		JUNE 1987		JUNE 1987	
29 T 1908 WTX-20 CT	2 E 1733 unID-3	3 T 1900 WTX-20 CT			
1939 WCSH-6 ME	T 1800 WGME-13 ME	1930 WGME-13 ME			
"over local WLNE-6"	E 1920 KTVO-3 MO	4 E 0115 KTCA-2 MN			
E 2030 unID-3	2030 WCIA-3 IL	"After local off"			
30 T 1002 WVT-30, WTWS-26, WEDH-24, WHCT-18, WTIC-61 CT; WMEG-26 ME	(Maybe indicating a right corner)	1432 KTVO-3 MO			
E 1012 unID-3 PBS	wx bulletin?--jfc)	2100 WSIL-3 IL			
31 T 1800 Above, plus WTX-20 CT, WCDC-19 MA, WCVX-58 MA, unID-50	T 2138 WCSH-6 ME	5 E 1645 KIMT-3 IA			
WCVX-58 MA	3 E 1247 KTVO-3 MO	6 E 1530 unIDs-2,3			
	1859 WEDU-3 FL	7 E 0205 unID-3 "ID as (NTV) might be NFLD" (Yup--jfc)			

"This is my first report to your column. I've been a member since January 1987. I've been TV-DXing just over 11 years now. Just about all of these loggings were seen on my Zenith TV Model 13AC2542W with indoor antennas & UHF bowtie. I'm also the editor of the FM/TV column in the Association of DX Reporters." (Welcome aboard! Nice to have both a fellow column editor and another fellow indoor-antenna user in the column!--jfc)

Scott M. Hood, 7 Auburn Rd., Beverly MA 01915-2501

APRIL 1987		MAY 1987		JUNE 1987	
27 E 1855 WEDU-3 FL 1275	19 T 2300 ME strong; NH 50	7 E 1145 WISC-3 WI 925			
1930 WPBT-2 FL 1375	20 E 1915+ unIDs-2,4	1215 WBBM-2 * IL 900			
1945 MUF ch. 6	21 E 1845 WEDU-3 FL 1275	1300 WCIA-3 IL 950			
2115 f/out	1945 MUF ch. 4	2100 KYTV-3 MO 1300			
2355 MUF ch. 3	T 2255 NYC VHF's; CT 3,53	8 E 0005 WBRZ-2 LA 1475			
30 T 1825 WWOR-9 NY 205	2330 WCAU-10 PA 295	0005 WMAB-2 MS 1250			
MAY 1987	22 E 1630 MUF ch. 2	1855 WRBL-3 GA 1100			
2 T 2340 WCAU-10 PA 295	23 E 1355 MUF ch. 2	1920 unID-2 Cuba?			
3 E 1730 MUF ch. 5	24 E 1035+ MUF ch. 4	2100 WESH-2 FL 1150			
1745 WRCB-3 TN 975	25 E 1835 MUF ch. 2	10 E 1930 WRBL-3 GA 1100			
1900 KDLH-3 MN T	27 E 1830 MUF ch. 2	2000 WLBT-3 MS 1350			
5 E? 1850 unID-2	29 E 1945 MUF ch. 2	2000 WCBI-4 MS 1150			
11 E 1850 MUF ch. 5	30 E 0000 MUF ch. 5	2000 WMAB-2 MS 1250			
1940 WEDU-3 FL 1275	0900 MUF ch. 3	2015 WCIA-3 IL 950			
T 2220 NYC 7,9,11,13	JUNE 1987	"w/nx bulletin about the earthquake!"			
2300 WHSI-67 NY 165	1 E 2300 WRCB-3 TN 975	2015 WRCB-3 TN 975			
12 T 0005 WLIW-21 NY 185	2 E 1835 unID-2 Canada?	2055 WREG-3 TN 1200			
E 1855 MUF ch. 3	T 1955 ME 5,7,12; unID-9	1110 WEDU-3 FL 1275			
13 T 2255 WHSI-67, WEDN-53	E 2030 WCIA-3 IL 950	1900 KGAN-2? IA T			
14 T 0010 WLTV-21, CT 20,61	2205 WTWO-2 IN 925	1945 MUF into FM			
E 1910+ MUF to ch. 4	T 2305 CT UHF's; MA 22,40	1430 WEDU-3 FL 1275			
T 2030 CT 3, ME 7,12	E 2315 WRCB-3 TN 975	1540 WEAR-3 (AL) 1300			
2055 NYC VHF's	3 E 1920 WEDU-3 FL 1275	1630 MUF into FM			
2130 WNJU-47 (NY) 205	2030 WSIL-3 IL 1025	1630 WBRC-6 AL 1125			
2130 WNYC-31 NY 205	2155 MUF into FM	1800 WREG-3 TN 1200			
2130 WHSE-68 NY 205	4 E 1935 WCBT-2? SC T	1800 KTVO-3 MO 1175			
2130 CT 20,24,26,30, 53,61; MA 40	1955 WSAV-3 GA 975	1830 WSIL-3 IL 1025			
2135 WCAU-10 PA 295	2000 WMAB-2 MS 1250	1915 MUF into FM			
15 E 2020 WEDU-3 FL 1275	2000 WLBT-3? MS T	2000 WCTV-6 (FL) 1150			
18 E 1905 MUF to ch. 4	2030 WBT-3 NC 775	2010 KWQC-6? IA T			
1925 WEDU-3 FL 1275	2045 WRCB-3 TN 975	15 E 1920 WRTV-6 IN 850			
19 E 1900 unID-2 very weak	2055 MUF into FM	1850-2135 MUF into FM			
	6 E 1645 WEDU-3 FL 1275				

* "Logged on Regency R1075 scanner"

"Are we in E-ksip heaven or what!?! As I have been forced out of 'the shack' from 0800-1830 5 days a week, I expected my E-skip encounters to be few and far between. So much for expectations! One unusual thing is the time of the openings. The peak time has been about 1900-2200. Between June 1-15, the 11th was the only day I failed to log an opening (and that's being away 0800-1830). Needless to say, tropo appears to be almost non-existent this year. Finally, my father got a Regency R1075 scanner (the old Bearcat died). While playing around with 'search,' I found the audio images of channels 2-4 as follows: Ch. 2 38.34(-), 38.35(0), 38.36(+); Ch. 3 44.34(-), 44.35(0), 44.36(+); Ch. 4 50.34(-), 50.35(0), 50.36(+). Incidentally, 42.42 MHz (IN State Police) is the hot freq when Es is in that area, as it turns into a CONSTANT chatterbox!"

Robert S. Ross, VE3JFC, Box 4373, Stn. C, London ON N5W 5J2

MAY 1987		JUNE 1987		JUNE 1987	
26 T 2145 WMTV-9 MI	2 E 2030 KOTV-6 OK	4 E 1820 KLBY-4 KS			
27 T 0150 WJRT-12 MI	2035 KOCO-5 OK	5 E 1928 CBHT-3 NS			
0155 WNEM-5 MI	2125 KFSM-5 AR	1959 KOTA-3 SD			
0205 CITY-57 ON	2150 KSNW-3 KS	2003 CKCK-2 SK			
2030 WNEB-17 NY	T 2225 WNEB-17 NY	7 E 2259 KTIIV-4 IA			
29 T 0720 (CICD)-51 ON	2228 WNEB-23 NY	"New state--#28"			
30 E 1830 WPBT-2 FL	E 2315 KPRY-4 SD	2318 KNOP-2 NE			
JUNE 1987	3 E 0150 KDLO-3 SD	8 E 0148 WML-4 LA			
1 E 2200 CBWFT-3 MB	1829 KNOP-2 NE	10 E 1929 WESH-2 FL			
2259 XMA-2 ND	2158 KGFE-2 ND	13 E 1918 KARK-4 AR			
"ex-KDIX"	2230 CFSS-3 SK	1920 WTVY-4 (FL)			
2 E 1918 KLBY-4 KS	4 E 1529 KLAS-3 NE	1930 WUFT-5 FL			
1930 KSNC-2 KS	1530 KHAS-5 NE	2024 KALB-5 LA			
1945 K0AA-5 CO	1757 KJRH-2 OK	17 T 2200 WBGU-27 OH			
1954 KOSHE CO		19 T 2159 W46AB NY			
(Glenwood Springs KWGN-2)		2233 WETA-66 OH			
(NICE catch!--jfc)		20 E 1820 WBRZ-2 LA			

EQUIPMENT: Toshiba 12", FM Beam, UHF Flying Arrow

"A real nice month with lots of Es and even a few tropo. Managed to log 10 new TV stns during the flurry, including 5 new channel 5 and 6. Hopefully more next month, conditions permitting."

John F. Combs, 1308 Willow Branch #24, Jacksonville FL 32205

JUNE 1987		JUNE 1987		JUNE 1987	
3 T 1747 WJKA-26 NC 335	10 T 2142 WTAT-24 SC 216	15 E 2015+ unID 2-5			
E 1747 WGBH-2 MA 1012	2142 WRJA-27 SC 261	T 2055 WJKA-26 NC 335			
1749 WLBZ-2 ME 1223	2142 WTVX-34 FL 234	2126 WHMC-23 SC 294			
(Both in and out to well past 2100)	2142 WAYK-56 FL 182	16 E 1109 WDW-6 NE 1103			
T 1930 WCBT-2 SC 216	2144 W29AB FL 77	(See Note #3)			
2113 WHMC-23 SC 294	2227 WATG-26 (SC) 215	1229 WBBM-2 IL 866			
2113 WTAT-24 SC 216	2300 WEBA-14 SC 200	1303 WBAY-2 WI 1033			
2122 WRJA-27 SC 261	2300 WTMV-32 FL 171	19 E 1606 KPRC-2 TX 827			
2122 WUNJ-39 NC 344	2302 WTOG-44 FL 175	1609 KOET-3? OK T			
E 2125 WFSB-3 CT 934	11 T 0000 WFTS-28 FL 175	(More in, but had to leave...)			
T 2145 WJPM-33 SC 297	E 1136 unID-2	23 E 2022 Noted, no time..			
2154 WPEDE-15 SC 313	T 1556 Charleston strong28 E 1940+ In, but Tr makes IDs difficult				
(Es in all evening, but Tr makes a mess)	E 1426 unID-2,3	T 2000 WEBA-14 SC 200			
4 T 0545 Charleston 2,5,24	1449 Cuba-2 (TP) 825	2155 WRJA-27 SC 261			
E 1158 KPLO-6 SD 1359	1454 Cuba-3 (TP) 750	29 E 1510 unID-2,3			
1217 WLNE-6 (RI) 975	13 E 1050 t/in: 2-6 jammed	1645 KBTX-3 TX 853			
(See Note #1)	1054 WPMV-6 PA 765	2150 t/in: big opening			
5 E 1040 Noted, no time...	1129 WKTU-2 NY 959	2159 KMOS-6? MO T			
7 E 2120 unID-2	1130 WPSX-3? PA T	2210 WRTV-6? IN T			
9 E 1129 t/in	1159 CKVR-3 ON 977	2222 KGAN-2 IA 1002			
1147 CKCD-2 ON 1012	1200 WGRZ-2 NY 875	2226 WCIA-3? IL T			
1218 CKVR-3? ON T 14 E	0839 unID-2 SS	2227 KIMT-3 IA 1033			
1231 Had to leave...	1254 t/in: 2-6 full agn	2320 Still in, but had to catch my zzzzzzzzzzz's			
T 2214 WHMC-23 SC 294	1345 KYW-3 PA 765				
2214 WJKA-26 NC 335	1500 Had to leave...				
2214 WUNJ-39 NC 344	15 E 0858 t/in: chs. 2,3				
10 E 0914 unID-2 SS preacher	0928 CKVR-3 ON 977	EQUIPMENT: 2 ailing B & W portables, 4-bay UHF, 2 60 MHz quad-loops, bunny ears, channel 4 trap			
1610 WBBM-2 IL 866	0933 WFSB-3 CT 934				
1653 KGAN-2 IA 1002	0959 CKCD-2 ON 1012				
1659 KIMT-3 IA 1033	1055 WCMH-6 MI 1034				
1745 Had to leave...	(See Note #2)				

Note #1: KPLO-6 & WLNE-6 logged mobile on truck FM on U.S. 17 between Green Cove Springs and Palatka. KPLO-6 ID as "Your KELO-land stations" with pgm promos in both CDT & MDT.

Note #2: WCMH-6 logged mobile on truck FM on U.S. 301 between Baldwin & Starke.

Note #3: WDW-6 logged mobile on truck FM while driving around Jacksonville.

"New job has me away from tube 0600-1500 and later, so don't expect to see a lot more skip this summer. Nice to finally get Cuba from here...assumed Santiago and Holguin rather than Havana and Sta. Clara (which would be very short skip). BYE!"

C.C.I. [UNIDENTIFIED DX]

Robert Grant, KDBEN
5775 Bishop
Detroit, MI 48224.
August, 1987.

CCI- unidentified DX.

August, 1987.

TV unIDs, cont.:

Robert Grant, 5775 Bishop, Detroit, MI 48224, editor.

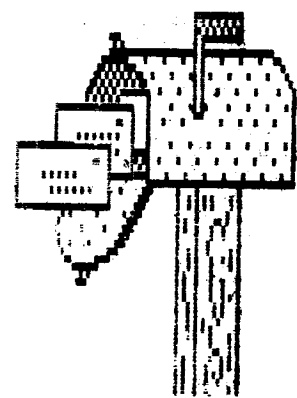
1987: Sat 13 Jun Es ch 3 1905 EDT-- mcast with "Osark Life" segment- talking about a small town general store in Missouri. (PTA: SW. susp KITV.)
 Mon 15 Jun Es ch 6 2046 EDT-- ABC BS // WXYZ-7, minus offset. (PTA: E. susp WFTV.)
 Fri 19 Jun Es ch 3 1720 EDT-- "The Brady Bunch" zero or minus offset. (KATC-LA in, PTA:SSW)
 Mon 15 Jun Es ch 6 2325 EDT-- CBS, minus offset, promo for "Eyewitness News" (next.)
 (PTA: SW, W. suspect KFLD. KNWB-6 NM in at 2340.)
 Thu 25 Jun Es ch 5 1044 EDT-- ad- "Stalkers Restaurant, Highway 71 North." (KITT-TX in)
 " " " " ch 6 1208 EDT-- "Consumer Discount Network" (PTA: TX, AR, NM, OK.)
 " " " " ch 6 1215 EDT-- CBS, ad- "Lightning Rental" ph #761-5511. x or - (susp. KAUZ)
 " " " " ch 5 1215 EDT-- "New Dating Game" (x or -, could be KOAA, which was in)
 Mon 29 Jun Es ch 5 1805 EDT-- "NBC Nightly News" (this is 6:05 PM E and 5:05 PM C, weird time for national nx, isn't it? KNMZ-2 NM in at 1815.)
 " " " " ch 6 1815 EDT-- "New Dating Game" (PTA: SW. suspect KIDY.)
 Fri 3 Jul MS ch 3 0504 EDT-- Full CBP (that is, no BSW bottom) almost full or writing. (not sure if electronic or optical text) appeared to be three things and cities (e.g., three stations, station and two xtrs, station and two microwave links.) and a very high-pitched test tone. (susp. KW, WSTM, WRCB, WCAX.)
 Fri 3 Jul Es ch 5 2205 EDT-- opera with bluish-green thunderstorm graphic in LL. (minus offset, suspect KITT.)
 Sun 5 Jul Es ch 3 1750 EDT-- zero offset, mid-to-late 1970's movie or TV series (but not sitcom) with outdoor scenes (film, not V-tape) Lloyd Bockner seen. station started ad string at 1756, fade out, no details seen, fade in at 1758:50 with pgn, no ID at 1800:00, fade out at 1801:40. Signal strongest when antenna DEAD WORTH (171) (suspect KDLH or CICI1)
 (recurrent) CW ch 5 OFTEN-- weak signal from SSW, non-standard offset. (suspect an LPTV in the Toledo area, near Adrian, MI or in NW Ohio.)

FM unIDs:

Robert Grant, 5775 Bishop, Detroit, MI 48224, editor.

1987: Tue 16 Jun Es 92.7 (or '5, '9.) 2050 EDT-- "Here in The Commons at your Diamond Drop station" (PTA: TX, OK.)
 Mon 29 Jun Es 107.9 (or '7) 1945 EDT-- rx (soft rock) "K-108" with request for listener in "Hillsdale" or "Hillsville" or "Hillsomething" live white male DJ. (PTA: MI, TX, OK, LA, MS, AL.)
 " " " " 93.5 (or '3) 2030 EDT-- A/C auto with very audible beep between each song. heard for 20 min. with no announcements or ads. stereo. each beep was modulated by a rumble. (PTA: same as above. new station testing?)

This has to be one of the busiest Es seasons in memory. Although few openings made it into the FM band, some Es on TV (some only on ch 2) has been noted on the following dates: June: 1,2,3,4,5,8,9,10,11,13,14,15,16,17,18,19,20,21,22,25,28 and 29. July: 3,5,6 and 7 (type at 0500 7/8.) This may bore Pat Dyer, Jim Pizal or John Combs, but at this latitude one month with 22 Es days is something to write home about. TV CCI AIDS is now a separate column by John Combs. FM CCI AIDS is still part of this column but FM NON-IDS go to Bruce Elving's FCC FM NEWS.



 TV unIDs:

John F. Combs, 1308 Willow Branch #24, Jacksonville, FL 32205.
 1987: Thu 28 May Es ch 2 1700 EDT-- start "New Newlywed Game"
 Thu 4 Jun Es ch 6 1224 EDT-- "Jeopardy" (PTA: NE'n AND Central U.S., multi-cloud Es)
 Tue 9 Jun Es ch 3 1218 EDT-- "Leave It To Beaver" (suspect CKVR)
 Wed 10 Jun Es ch 3 1630 EDT-- start "Hollywood Squares" (PTA: Midwest US)
 " " " " ch 2 1630 EDT-- "Happy Days Again" (PTA: " ")
 " " " " ch 2 1649 EDT-- "Divorce Court" (WJBK checks, but on 6 July they moved it to 1600, with "Superior Court" at 1630. -RO)
 Sat 13 Jun Es ch 6 1034 EDT-- Wrestling. (PTA: NEast US, Canada.)
 " " " " ch 2 1052 EDT-- game show with 2 teams of 3 kids each. (PTA: " " ")
 " " " " ch 3 1130 EDT-- begin show with an artist. Produced by WIPP-49 (susp. WFSI)
 " " " " ch 3 1131 EDT-- show with Casey Kasem (one of several) (PTA: " " ")
 " " " " ch 2 1157 EDT-- College Bowl-type show with 2 teams of 3 students each (young adults, not children as at 1052 unID.)
 Sun 14 Jun Es ch 2 1332 EDT-- Western movie with Walter Brennan. (PTA: NEast US)
 " " " " ch 2 1333 EDT-- Beethoven special with Peter Ustinov (PBS, susp. WGBH)
 Mon 15 Jun Es ch 3 0900 EDT-- "Love Boat" (PTA for all 6/15 is E. US and Canada.)
 " " " " ch 2 0902 EDT-- "Home Shopping Club"
 " " " " ch 2 0916 EDT-- "Let's Make A Deal"
 " " " " ch 5 0927 EDT-- ad- "Empire Vision" (optical) (no listing in Toronto, Sudbury)
 " " " " ch 3 0930 EDT-- begin "World Alive" today's episode: "Beaver Pond"
 " " " " ch 2 2123 EDT-- Local Newbreak. Box in UL reads "TV2 News" on top line, "Headlines" on bottom. CW anchor to right. Either a CBS or NBC affiliate as ABC was in the middle of Baseball.
 Tue 16 Jun Es ch 6 1229 EDT-- Local ad with 886- exchange, then audio voice over on ID: (1129 CDT)
 " " " " ch 6 1229 EDT-- "Join Andrea Zinga today at noon" (not sure of spelling of last name) may have been WONT which was logged earlier. (PTA: Midwest US., the "today at noon" makes non-EDT certain)
 (John, I hope you don't mind my changing time on CDT unIDs to EDT, which I did mainly to preserve my own sanity. I did make sure to add an hour when changing zones. -RO)

 Randy Miltier, N6HMO, 1068 Fairview Ave. San Jose, CA. 95125.
 1987: Mon 8 Jun Es ch 2 1036 EDT-- "Scrabble" (PTA: N Central US. KOTA-3 in.)
 " " " " ch 3 1134 EDT-- movie (KXMA-2 ND in)
 " " " " ch 6 1157 EDT-- "One Life To Live" (PTA: E.)
 " " " " ch 3 1442 EDT-- cartoons (KFME-4 ND in) (or do you mean KNSE-4 was in? KFME is ch 13 in Fargo, ND. -RO)
 Tue 9 Jun Es ch 3 1750 EDT-- "M*A*S*H" (KXMA-2 ND in)
 " " " " ch 3 1800 EDT-- "Who's The Boss" (ABC, MDT. Possibly KOTA. -RO)
 " " " " ch 3 1925 EDT-- "Bill Graham Crusade" (KENW-3 NM in)
 " " " " ch 2 2018 EDT-- "INN News with Morton Dear" (KSNC-2 KS in) (KWGN or KNMZ-RO)
 " " " " ch 2 2019 EDT-- "NBA Basketball Playoff" (KSNC-2 KS in)
 " " " " ch 3 2245 EDT-- "Dr. Gene Scott" (Let's find out who this is, it could be a great MS & Es target if we knew who it was. -RO)
 Wed 10 Jun Es ch 2 1502 EDT-- soccer in Spanish. (KENW-3 NM in)
 " " " " ch 2 1509 EDT-- "The Jeteons" (KENW-3 NM in)
 " " " " ch 2 1531 EDT-- "Rambo" cartoon.
 " " " " ch 2 1610 EDT-- movie with old setting. (KNMZ-2 NM in)
 Thu 11 Jun Es ch 3 1537 EDT-- SS cartoon with "goober ghost" characters (PTA: SE.)
 Wed 17 Jun Es ch 2 1602 EDT-- "CBS News with Dan Rather" (KFDX-3 in) (A very interesting unID, since no CBS are on 2 in TX or OK, and CDT CBSs would likely have local NX at time, WJBK had CBS nx at 1602 P (1902 E) but how many others would have it at 1902E instead of 1830E? this reminds me of a long night 6 years ago when I hadan ABC, EDT station on 4. I'll never know if I had KELY or KOMO1 was this zero beat to KTVU?? -RO)
 Wed 17 Jun Es ch 3 1631 EDT-- "Wheel Of Fortune" (KFDX-3 TX in)
 " " " " ch 6 1647 EDT-- "M*A*S*H"
 (back to the ch 2 unID, I see that in my own log I have KENW-3 by Es at 1600P, so there may have been the clouds for ZEs at that time. KXMA doubtful as 1702M and vastly different heading. Even the closest CDT CBS, KGAN-2 IA, would be quite a haul. -RO)

FCC-FM
still Spanish, contrary to rumors it had changed formats

TX Galveston KQDK ("kaw-coo-coo-kaw," the way they say it in Spanish on the main carrier) 106.5 67 kHz 1Y (Multicomm type data), 92 kHz 1U (tone)

TX Houston KTSU *90.9 92 kHz ethnic (probably Greek), no 67 kHz SCA; heard giving an illegal commercial on the main carrier for Mobil Com Radio Paging

TX Jacksonville K001 106.5 1U 92 kHz (no 67 kHz); ID on main carrier with Tyler-Longview, no more "K-1" nonID

UT Salt Lake City KLCY-FM 94.1 R[lock] 92 kHz, as well as 1M 67 kHz

WI Holmen WKBH 105.5 1M, 67 kHz

BC Vancouver CJJR 93.7 1E[ethnic], Greek SCMO, assumed to be 67 kHz

Stations with SCA availability, looking for potential users
(Find this in July FMedia!)

AM Happenings Most Likely Caused by FM

"From Go-Go Boots and AM Radio to Reebok sneakers and Compact Disc (this Washington DC bank) has grown up with you." Ad talks about trends and fads, as if AM radio is a passing fad! Cited by Judith Gross in "Radio World" under the title "We Ain't Dead Yet," and saying the ad offends the nation's 4800-plus AM stations

FCC plans to examine AM engineering standards with the idea that the service must be improved to attract audiences from FM, and is responding to complaints that the band is too crowded and that there's limited frequency response. Proposed rulemaking expected to be released later this summer.

[There's more of these, including an item on cutbacks at WTOP AM, but all of those items were found in last month's FMedia!, plus news of two AM stations going off the air.]

FM Rulemakings, Proposed-FM Rulemakings, Finalized-This feature is about new FM channels being added to various cities—see it all in FMedia!

See Also July VUD for:

KS Dodge City KDCK 95.5 K-95 nonID (Coniglio, p. 22)

KS Lyons KSKU (calls changed from KLFQ) 106.1, ID with Hutchinson and format change to r (Coniglio, p. 22)

NE Hastings KEZH 101.5 questionable slogan change and possible format change from b (Richardson, p. 22). Note also several of his NE city of licenses are incorrect (Kearney for Grand Island, Grand Island for Kearney, misspelling of Hays KS); use of "FM Atlas" would help!

NE Lexington KRNV-FM 93.1 questionable format change to k (from m), Coniglio, p. 22

VA Strasburg WESI 104.9 Easy-105 nonID (Fola, p. 23)

MEXICO Note stereo on XEQ-FM 92.9 Mexico City (Laur, p. 30).

Mexico DF XHFO 92.1 classical, not rock? (This was probably a Sunday anomaly, Laur, p. 30). Power listed at 150,000 watts, which is probably a combining of horizontal and vertical effective radiated powers. Several other powers are given that way, and possibly represent wished-for facilities or staff's embellishments of much lower, in reality, powers. I would not change any powers using this list, and will personally wait for a new listing from the Mexico government before making any changes.

AM Radio to Improve? More Small-Print Happenings and FM Industry News

FM share of audience now 74 percent, according to the latest RADAR survey. Previously, it was 72 percent (for people 12 and over).

FM2 band proposal still alive. Radio New Jersey has asked FCC to reconsider its turn-down of request to allocate 225-230 mhz, citing no use of the band by the government.

Daytimers win; minorities lose. Court supports FCC's awarding of daytime AM station preferences for new Docket 80-90 FM stations over the needs of minorities, saying...

—and there's more in FMedia! including a continuing report on Pacific and obscenity, FMX developments, fairness doctrine legislation veto by President Reagan, news from the National Association of Broadcasters, as well as "from the classifieds." From "Monitoring Times" is a proposal to the FCC to allow legal unlicensed FM stations at up to 10 watts, with stations from 92-108 on the dial allowed to be commercial, with Columnist Scott McClellan quoted in FMedia! "There are a lot of talented people with very creative minds who do not have the opportunity to show what they can do behind the mike. Even if hired by a commercial station, they must remain within the narrow format dictated by station management. They end up frustrated, and often find something else to do for a living. A few start pirate stations. The pirates I know who broadcast just for the sake of breaking the law have been few." This might be a good time to go to your copy of the "FM Atlas" (10th edition) and read the section on FM Piracy, pp. 9-10—b.a. FM Atlas, 10th edition, still available at \$9.50 from me at above address, or Adolph MN 55701-0024.

Also in FMedia! Read the feature under the title, "FM broadcasting will replace AM broadcasting, entirely within eight to ten years," and find out who said that and when. And the long-promised article, "The History of WMCA-FM New York" is published, with writing by Michael Collins and Dr. Al Germond. Tim Hendel gives a history of the Rural Radio Network in upstate NY, and there is FM Forum. All that appears in the July issue. The June issue, which was rather heavily promoted in last month's VUD, is out of print. Most months I am only printing a very few copies above the number of subscriptions, to keep the supply low and the ultimate price of back issues high.

Readers' Reports

I thank John Zondlo for clarification of the KJYO call letters' mystery; I think it was Frank Merrill who thought he heard it as "KQYO," and Gus Mancuso for many DC and MD contributions (above). He asks, "Why all the hoopla over multi-city ID? Does anyone remember that 1520 AM in NJ (now WIBG) has been using 'Ocean City-Somers Point' ID for over 20 years?" Gus includes a sticker with this poem on his envelope:

KINDNESS

I shall pass through this world but once, if, therefore, there be any kindness I can show, or any good thing I can do, let me do it now; let me not defer it or neglect it, for I shall not pass this way again.

Gretel
Richard Reese heard KWZD 103.7 Hamlin TX, "Wizard 104," k, but did not get a chance to monitor to see if it is stereo; if anyone knows, write and let all of us know. His other contributions will be in next month's VUD.

August, 1987

Glenn Hauser sent an item about one of my SCA customers, A. K. Mungal, Houston, who is running an SCA on the 92 khz of KPFT *90.1 Houston. Programming is mainly East Indian, but includes other Asiatic programming, such as Bangladesh, Afghanistan and Sri Lanka. Less than 2,000 out of some 16,000 Houston residents who are in those ethnic groups subscribe. Mungal could have been responsible for the *90.9 Houston SCA, which I thought was Greek, but could have been some other ethnic service. Mungal plans to expand to 10 cities, including New York, Chicago and Los Angeles, so those of you with extra-legal detectors (especially for 92 khz), tune in and be among the first to experience this service—and let us know what you hear. He also sent some radio formats from Dave Gleason in PR, which will probably be printed next month. Glenn says: "I was going to tell you all about WXDJ 95.7, but I see someone beat me to that. Still no sign of it since the test reported which I also heard. I wonder why you don't publish specific dates of starts/tests (I usually don't know those, Glenn—b.a.). VUD in today; don't you think your promotion of FMedia is a bit overdone?" (You're right, Glenn, and you'll note how I employed restraint in promoting FMedia the FM radio newsletter, in this column—b.a.) Glenn DXed a station in Tuxtla Gutierrez CH, Mexico, "which is not in the Atlas—XHTGZ on 96.1; station on 96.9 not audible. I assume you would not be interested in their slogan—oh, what the heck, Estero Grande. Guess it's \$ if you'll pardon the symbol. Enjoyed FMedia! issue No. 6; hope this is in time for No. 7."

Reporting improved reception of WJSL *90.3 Houghton NY is Dave Nieman, and they sneaked through a facilities improvement to 6000 hz; 66 m without my noticing! Dave also claims WBYR 107.7 Wetherfield seems to be using a shorter tower with more bays; however, there's been no facilities change grant, or even one applied for by them. Dave is one of several who is coming to the convention in MN. Dave sent along an article from Knight-Ridder newspapers, "AM Radio Stations Begin to Give Static Some Static," quoting Michael Rau, NAB engineering, who said without improvements, like new standards for lights and appliances, "there may not be any AM listening in the future, because the whole band might be a giant buzz." Others point out to poor AM receivers, and the article mentions Group W AM stations embracing stereo, but in the case of KYW AM Philadelphia, carrying no music.

Tom Cornell was nice enough to write about two subcarriers on WWK1 100.5 Kokomo IN. He did not hear them, but heard about them through a co-worker.

"For Jupiter FL 96.7 being the call-change champ, what about St. Johns MI 92.1?" muses Frank Merrill. "I don't even know all the calls they've had, but I think at least six or seven. And they started as WJUD-FM in the old days. . . and you voted FOR the FCC deregulating Ks and Ws? What's wrong with you?"

Finally, Walter Patton came through with CRTX notices and decisions, after spending much time in the Metro Toronto reference library, and I really appreciate his doing this. He says "The CRTX is now operating a computer bulletin board through Telecom Canada's iNet 2000 which is available through Telenet in the U.S. It will allow access to decisions and notices as well as searches of files, but the charges (iNet 2000—the CRTX info is free) are \$50 connect, \$3/month, and \$25/minute connect time which could really add up. More information is available from the CRTX."

Wait then listed some temporary stations the CRTX approved for special events: AT Banff 100.1, 101.5, 106.7, 107.9, each with 22 watts, "on different hills during competition." BC Vancouver 94.5, 1 w for "Carol Ships" at Christmas, and Church Point NS 102.1 10 w for "special French language events between July and October 1987 only." 73, 8/1/87

NORTHERN FM-DX

Joseph Fela
150 Robert Place
So. Plainfield, N.J. 07080
1-201-755-3852

AUGUST 1987

Deadline: 8th of the month

June was an outstanding Es month with many DXers reporting excellent results, including a good number of loggings in the 1300-1600 mile range and one logging at 1834 miles. Hopefully things will continue like this thru July.....

JOHN EBELING - 9209 VINCENT AVENUE SO. - BLOOMINGTON, MN. - 55431

Receivers - Pioneer TX9500 and Heath AR16, used in conjunction with various tape recorders.

ALL TIMES IN CST

DX logged at Bloomington, MN

JUNE 1987

2 Es
1758 WPVR 94.9 VA Roanoke
1800 WTGA 92.1 GA Jackson
1801 WVFJ 93.3 GA Manchester, g, "VICTORY 93"
1805 WJIZ 96.3 GA Albany
1807 WWER 96.7 GA Newman
1810 WAYS 99.1 GA Macon, "99 WAYS"
1817 WKAK 101.7 GA Albany
1819 WVEE 103.3 GA Atlanta, "V-103"
1822 WQSB 105.1 AL Albertville
1832 WZGC 92.9 GA Atlanta, "Z-93"
1842 WQXI 94.1 GA Smyrna/Atlanta, "94Q"
1845 WQDR 94.7 NC Raleigh
1845 WHPE 95.5 NC High Point
1852 WSLQ 99.1 VA Roanoke, "Q-99"
1857 WQOK 105.7 NC Columbia
1900 WUNC 91.5 NC Chapel Hill
1900 WKTC 104.3 NC Tarboro + X 67 kHz SCA
1900 WFMX 105.7 NC Statesville
1905 WQOL 98.3 VA Lynchburg
1930 WZYC 103.3 NC Newport
1940 WESR 103.3 VA Onley, "Music of your Life" format

1950 WSHA 88.9 NC Raleigh
2002 WIXV 95.5 GA Savannah, "I-95"
2002 WNGC 95.5 GA Athens (alternating with WIXV)

2017 WEAA 88.9 MD Baltimore
2042 WLAN 96.9 PA Lancaster, r (came in "out of the blue" with an ID!!!)
2253 WYST 92.3 MD Baltimore, "92 Star"
2300 WYSP 94.1 PA Philadelphia
2300 WXPB 88.9 PA Philadelphia
2309 WAYV 95.1 NJ Atlantic City
2313 WPST 97.5 NJ Trenton
2315 WEGX 106.1 PA Philadelphia
2318 WLEV 96.1 PA Easton
2320 WERS 88.9 MA Boston
2323 WNGS 92.9 PA Wilkes-Barre
2326 WFLN 95.7 PA Philadelphia
2328 WBOS 92.9 MA Brookline/Boston
2350 WFDU 89.1 NJ Teaneck
2355 WRTC 89.3 CT Hartford
2356 WFUV 90.7 NY New York
2359 WRKI 95.1 CT Brookfield, "I-95"

(Although I missed it, I understand this unusually late opening was also noted in Delaware with the likes of KMIT-105.9. Remember, 2359 CST = 0159 ELT. -jf)

5 Es

0922 KUUU 99.9 CO Pueblo/Colorado Springs + 67 kHz X SCA
0930 KKXX 94.1 CO Montrose
0932 KANR 97.5 AZ Flagstaff, b
0933 KRJSJ 100.5 CO Durango
0935 KDFM 103.7 CO Silverton, mono
0936 KQKS 104.3 CO Longmont

JUNE 5 Es (continued)

0940 KBPI 105.9 CO Denver
0945 KVMT 104.7 CO Vail
0950 KGLC 98.3 CO Gunnison
0955 KLSQ 95.5 NV Henderson
0956 KLUC 98.5 NV Las Vegas
1000 KFMS 101.9 NV Las Vegas
1000 KMZO 100.5 NV Henderson
1005 KCEP 88.1 NV Las Vegas
1035 KTRD 96.3 TX Del Rio, "POWER 96"

16 Es

1914 WBGW 98.9 FL Tallahassee
1915 WAIV 96.9 FL Jacksonville
1919 WMMK 92.1 FL Destin

17 Es

1539 WQHL 98.1 FL Live Oak
1541 WTNT 94.9 FL Tallahassee
1542 WPCH 94.9 GA Atlanta (alternating with WTNT.)

1600 WFSU 91.5 FL Tallahassee
1600 WKGC 90.7 FL Panama City
1600 WUAL 91.5 AL Tuscaloosa
1800 WJSP 88.1 GA Warm Springs/Columbus + talk 67 kHz SCA

1800 WUSF 89.7 FL Tampa
1835 WAIV 96.9 FL Jacksonville, "97 WAVE"
1837 WNL1 95.7 FL Clearwater
1840 WAPE 95.1 FL Jacksonville
1842 WSBF 88.1 SC Clemson
1900 WKRL 97.9 FL Clearwater
1915 WUFT 89.1 FL Gainesville
1923 WKA 92.3 FL Orlando, "K92-FM"
1925 WHTQ 96.5 FL Orlando, "Q-96"
1928 WBJW 105.1 FL Orlando

DX logged from cabin at Prosit (Alborn), MN

MAY 1987

3 Es

1830 KKIK 93.7 TX Lubbock, "KICK FM"
1835 KNFM 92.3 TX Midland/Odessa
1840 KZOR 94.1 NM Hobbs
1858 KTCL 93.3 CO Ft. Collins

22 Es

1555 XHAAA 93.1 TA Reynosa (good solid signal for about 15 minutes.)
1600 KIWW 96.1 TX Harlingen
1620 KAMZ 93.1 TX El Paso, "93Z"
1623 KFTM 92.3 TX El Paso
1629 KTSM 99.9 TX El Paso, b, "FM-100"
1630 RTNT 93.5 NM Ruidoso
1700 KKOB 93.3 NM Albuquerque, "A service of Price Communications."
1793 KTRN 92.1 TX Kennedy, (very poor audio - hum).
1705 KZPS 92.5 TX Dallas/Ft. Worth
1716 KKBH 93.3 TX Port Lavaca, "93 ON THE BEACH"

->->- CONTINUED ->->-

JOHN EBELING's report, continued.....

MAY 22 Es (at Prosit, MN.) continued
 1726 KVIC 95.1 TX Victoria
 1730 KERA 90.1 TX Dallas/Ft. Worth
 1732 KTXN 98.7 TX Victoria
 1800 KOEM 88.3 TX Mesquite (FM ATLAS lists as KOEM: tape sounds like KEOM.)

JUNE 1987
 1 Es
 1507 WQDR 94.7 NC Raleigh
 1515 WSTS 96.5 NC Laurinburg, g
 1520 WJYR 92.1 SC Myrtle Beach, b
 5 Es
 1430 WLNG 92.1 NY Sag Harbor (no other Es but this one - odd!)
 8 Es
 0956 KHOS 92.1 TX Sonora (repeating KIXY-94.7 when I logged 'em - give away program.)
 0958 KACU 89.7 TX Abilene
 0959 KGNZ 88.1 TX Abilene
 1000 KIXY 94.7 TX San Angelo
 1012 KDLK 94.3 TX Del Rio
 1013 KELT 98.7 TX San Angelo
 1015 KFOK 102.3 TX Merkel, "FOX-FM"
 1019 KSJT 107.5 TX San Angelo, Spanish
 1023 KBAT 93.3 TX Midland
 1028 KNFM 92.3 TX Midland
 1138 KCFR 90.1 CO Denver
 1259 KUSU 91.5 UT Logan
 1303 KVMF 94.5 UT Logan
 1405 KSUE 93.3 CA Susanville (first CA from MN in 38 years+ of DXing!!!!)

13 Tr
 0900 CKO 99.1 MB Winnipeg
 1000 W252AN 98.3 MN Hibbing (WEVE xltr)

13 Es
 1421 WDLX 93.3 NC Washington
 1427 WRNS 95.1 NC Kinston
 1430 WBOB 94.7 NC Raleigh
 1432 WJLM 93.5 VA Salem (Mutual news)
 1434 WTRG 100.7 NC Rocky Mount
 1435 WTKS 101.9 NC New Bern, "KISS 102 FM"
 1454 WHLZ 92.5 SC Manning, "WHEELS"
 1500 WKTC 104.3 NC Tarboro/Rocky Mount
 1500 WNCT 107.9 NC Greenville + music SCA
 1500 WQSM 98.1 NC Fayetteville
 1502 WCNA 98.3 SC Clearwater, "COZY 98"
 1505 WVBS 99.9 NC Burgaw/Wilmington
 1510 WRAL 101.5 NC Raleigh
 1512 WHMC 90.1 SC Conway
 1519 WYLT 96.1 NC Raleigh, "W-LITE"
 1522 WKBC 97.3 NC No. Wilkesboro, "KBC-FM"
 1532 WAVF 96.1 SC Hanahan + X SCA
 1535 WZDZ 93.5 NC Charlotte
 1540 WDPN 103.1 SC Columbia
 1547 WHSL 97.3 NC Wilmington
 1600 WSTS 96.5 NC Laurinburg/Fayetteville, g
 1617 WJCL 96.5 GA Savannah
 1620 WEAS 93.1 GA Savannah
 1628 WPDS 93.3 FL Tampa/St. Pete.
 1633 WLCS 96.1 FL Jacksonville

14 Es
 1630 KWSI 96.5 OR Warm Springs
 1630 KFAE 89.1 WA Richland
 1635 KEXI 93.3 WA Walla Walla
 1655 KQRK 92.3 MT Ronan/Kalispell

15 Tr
 1300 KZLT 104.3 MD East Grand Forks

JUNE 15 Es
 1551 WMYK 93.7 NC Elizabeth City
 1551 WHSL 97.3 NC Wilmington
 1554 WNSL 98.7 VA Norfolk
 1559 WHRO 89.5 VA Norfolk
 1600 WGH 97.3 VA Newport News, "97 STAR"
 1601 WESM 91.3 MD Princess Anne
 1630 WWYZ 92.5 CT Waterbury, "LITE 92.5 FM."
 1643 WXRK 92.3 NY New York City, "KROCK" (of what?) (Is that an editorial comment of their music? Actually, it's K-Rock. -jf)
 1742 WESC 92.5 SC Greenville
 1748 WBBO 93.3 NC Forest City
 1805 WETS 89.5 TN Johnson City
 1855 WDDM 101.3 SC Sumter
 1858 WHX 101.5 GA Atlanta
 1904 WIVK 107.7 TN Knoxville
 1907 WUSY 100.7 TN Cleveland, "US-101"
 1913 WDEF 92.3 TN Chattanooga, b + music SCA
 1919 WARM 99.7 GA Atlanta, "POWER 97" (??? it doesn't easily tie with freq.)
 1921 WEKS 104.1 GA La Grange, "KISS 104"
 1927 WHMA 100.5 AL Anniston
 1933 WCGQ 107.3 GA Columbus
 1935 WBSJ 102.3 MS Ellisville, "BSJ"
 1940 WOCG 90.1 AL Huntsville, g
 1954 WLWT 92.3 AL Montgomery

19 Es
 2054 KKED 90.3 TX Corpus Christi

20 Tr
 0027 CBLA 90.1 ON Atikokan

21 Es
 0959 KACU 89.7 TX Abilene
 1035 KKIK 93.7 TX Lubbock
 1536 WHLZ 92.5 SC Manning
 1538 WBOB 93.3 NC Forest City
 1551 WQXI 94.1 GA Atlanta
 1555 WARM 99.7 GA Atlanta
 1559 WDCO 89.7 GA Cochran/Macon
 1600 WABE 90.1 GA Atlanta
 1601 WJGA 92.1 GA Jackson
 1610 WHMA 100.5 AL Anniston + music SCA
 1614 WKLD 97.7 AL Oneonta
 1619 WPTQ 101.5 GA Brunswick, "101-Q"
 1626 WNEI 99.9 FL Daytona Beach, "I-100"
 1630 KFXE 92.3 AR Pine Bluff (way out of the normal Es opening.)
 1651 WTVY 95.5 AL Dothan
 1657 WQIK 99.1 FL Jacksonville
 1700 WDMG 99.5 GA Douglas
 1711 WJYO 107.7 FL Orlando, "JOY 108" (same satellite music as KMGW-107.9 MN.)
 1715 WJCL 96.5 GA Savannah
 1736 WIXV 95.5 GA Savannah, "I-95"
 1800 WKCA 92.3 FL Orlando
 1805 WJGA 92.1 GA Jackson
 1823 WDEN 105.3 GA Macon (then opening ended, like someone pulled the plug.)

22 Tr
 0001 KCFB 91.5 MN St. Cloud, g (newer station)

KEEZ FM 99

227 E. Main St. Box 5045 Marshall, Minnesota 55459

JOHN EBELING's report, continued.....

COMMENTS: The California station I logged was so steady and weak (it was in for over 5 minutes) that I thought it was tropo - was I surprised when I heard the ID. Being so weak, it was probably double-hop Es. As you can note by the report, Es had died out an hour before. Guess it just goes to prove to never give up too quickly after an Es opening; you just really never know.

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CT. - 06082

Equipment: Carver TX-II, Finco FM-5 antenna with rotor.

JANUARY 1987

3 Es
 2041 WAPI 94.5 AL Birmingham, "I-95", r
 2044 WLJS 92.1 ?? (I don't show any WLJS -jf)
 2045 WCPC 93.3 MS Houston
 2047 WJMI 99.7 MS Jackson
 2104 WJMG 92.1 MS Hattiesburg
 2107 WQUE 93.3 LA New Orleans, "ALL NEW Q-93"
 2120 WBKN 92.1 MS Brookhaven
 2123 WAQT 94.1 AL Carrollton

MARCH 1987

1 Tr
 2030 WHCF 88.5 ME Bangor, g, WFCR off
 8 GW
 0932 WFAL 101.1 MA Falmouth
 17 ??
 2300 WHGC 94.3 VT Bennington, "...HGC in Bennington. The time is 11:00 and time for the news..." Airplane scatter??

24 GW

1935 WFCC 107.5 MA Chatham, c, fine arts

APRIL 1987

12 GW

1800 WRXC 90.1 CT Shelton, relays WMNR-88.1 Monroe, and only has a quickie ID on the hour. \$. Since Shelton and Monroe are about 5 miles apart, why the relay?

18 Tr

0845 WGSF 96.7 NY Clifton Park, all oldies

27 Es

1943 WPDS 93.3 FL Tampa, "PARADISE"
 1952 WAIV 96.9 FL Jacksonville, "97-WAVE"
 1953 WKRL 97.9 FL Clearwater, classic rock
 1956 WVFM 94.1 FL Lakeland
 2000 WQYK 99.5 FL St. Petersburg, "Florida's Country Tradition"

2001 WHVE 102.5 FL Sarasota, "WAVE"
 2006 WVHG 92.1 FL LaBelle, k
 2011 WCVU 94.5 FL Naples

MAY 1987

2 Es

1737 WZCG 92.9 GA Atlanta, r, "Z-93"
 1744 WARM 99.7 GA Atlanta, "POWER 99"
 1748 WVFJ 93.3 GA Manchester, k

19 Tr

2235 WDNH 95.3 PA Honesdale, r

23 Tr

1840 CBF-10 101.1 PQ Sherbrooke, French, mono

25 Tr

2024 CFCA 105.3 ON Kitchener, m, \$
 2029 CKPC 92.1 ON Brantford, \$
 2106 CHFI 98.1 ON Toronto, m, "FM-98", \$
 2204 CBL 94.1 ON Toronto, c

26 Tr

1930 WUNY 90.9 NY Utica, ID, //WCNY//WJNY (If it's 90.9, that's WJNY Watertown WUNY Utica is on 89.5. -jf)

29 Es

1007 WXCR 92.1 FL Safety Harbor
 1008 WYNF 94.9 FL Tampa, "Tampa's only home of rock'n/roll"
 1010 WQYK 99.5 FL Tampa, k

MAY 29 Es, continued...

1012 WOUV 103.3 FL Bradenton
 1013 WUSF 89.7 FL Tampa

30 Es

1838 WDEQ 92.1 ?? Call letters, rock (WDDQ Adel, GA would be a guess. -jf)
 1839 WAAC 92.9 GA Valdosta
 1840 WJST 94.5 FL Panama City, k
 1841 WJAD 97.3 GA Bainbridge, r, "THE HOT FM"

1848 WWLT 92.1 SC Bamberg, "92 COUNTRY"
 1900 WVVS 90.9 GA Valdosta
 1903 WVGS 91.9 GA Statesboro

JUNE 1987

2 Es

2033 KJTY 88.3 KS Topeka, g, "JOY-88"
 2038 KANU 91.5 KS Lawrence
 2042 KBKC 94.9 MO Kansas City, "POWER 95" (Now KCPN, which is probably used only on the hour. -jf)

2044 KOSI 93.3 MO Kansas City

2049 KSAJ 98.5 KS Abilene, rockin' oldies show

2051 KFMD 103.3 IA Pella
 2057 KNCY 97.7 NE Nebraska City
 2101 KVG8 104.3 KS Great Bend
 2103 KFRX 102.7 NE Lincoln
 2107 KCLY 100.9 NE Clay Center
 2108 KZEN 100.3 NE Central City, "KZ-100"
 2118 KLDZ 95.3 NE Lincoln
 ..now Tr....super signals from Central ME..:
 2300 WAFX 104.7 ME Belfast, r, "THE FOX"
 2310 WYOU 97.1 ME Bangor, k
 2323 WMCM 93.5 ME Rockland
 2328 WPBC 92.9 ME Bangor, "Nice and Easy FM-93"

2330 WCMF 96.7 ME Boothbay Harbor, "96-CME"

2340 WMEH 90.9 ME Bangor, solid o/Boston, // to 90.1, s/off @ 0003.
 2353 WMME 92.3 ME Augusta, r, "92-MOOSE" (you'd only hear this in ME)

3 Tr

0020 WLKZ 104.9 NH Wolfesboro, "The Lakes' FM."

Es @ 2030, Miami area.



The Home of Quality Rock 'N Roll

BILL NOLLMAN - BOX 184 - RFD #1 - BOZRAH, CT. - 06334 (203) 889-7039

Table listing radio stations from MAY 1987 to 1987, including call letters, frequency, location, and power.

Table listing radio stations from JUNE 21 Es to 1987, including call letters, frequency, location, and power.

***** THAT WAS FUN!! *****



233 S. Wacker Drive, Chicago, Illinois 60606

COMMENTS: Super month of Es (a good amount of which I missed) and some real nice Trop! Trop! Trop! of 6/18 were poorly timed as I had to be up at 4AM and didn't get to sleep 'til 1AM. Oh well, I'm not complaining now!!!

BILL NOLLMAN's report, continued.... The first two Wichita Falls, TX stations were the ONLY ones heard. Then they disappeared. While on the phone with Joe Fela, we pulled out KQZY-105.3 Dallas which was strong as bricks in NJ but weaker than a XLTR on a local frequency in Bozrah...but it was definitely them!!!

ERNEST R. COOPER - 5 ANTHONY ST. - PROVINCETOWN, MA. - 02657

Table listing radio stations from APRIL 1987 to 1987, including call letters, frequency, location, and power.

VERIES: CBHL, CBE, WLAK, KRNA, WYFS, KQAL, WYFB (they haven't answered me yet. -jf), and WFCC (hi)

Table listing radio stations from JUNE 14 Es to 1987, including call letters, frequency, location, and power.

ALAIN PEPIN - 234 RUE MONTCALM - ST. JEAN-SUR-RICHELIEU - QUEBEC - J3B 3N8

Table listing radio stations from ALAIN PEPIN's report, including call letters, frequency, location, and power.

->->-> CONTINUED ->->->

ALAIN PEPIN's report, continued....

0209 WKNE 103.7 NH Keene, AM/FM ID
 0222 WCGY 93.7 MA Lawrence, "WCGY", old r
 0231 WHJY 94.1 RI Providence, "94-HJY
 rocks Attleboro."
 0249 WSNE 93.3 MA Taunton, "93-3 WSNE"
 w/rock nulling CJMF 257

0250 WAYU 93.9 ME Lewiston,
 "CLASSIC HITS 93.9 WAYU." 167
 0253 CITE2 94.5 QC Sherbrooke,
 "Les nuits de la Cite", // 102.7 62
 0257 WNC5 96.7 VT Montpelier, pop mx 80
 0333 WQBK 103.9 NY Rensselaer,
 "QBK-FM 104-Cast", old rock mx 191

Alain PEPIN DXing at St.-Jean-sur-Richelieu, Quebec.

Equipment: Lloyds stereo receiver. Antenna: Rooftop TV ant. 35' AGL, Archer splitter-amp.

JUNE 1987

4 Es
 2100 WMHK 89.7 SC Columbia, WMHK promo 869
 2101 WDCO 89.7 GA Cochran,
 Peach State Public Radio 1031
 2105 WUFT 89.1 FL Gainesville,
 "WUFT Gainesville, Classic 89" 1181
 2130 WMCU 89.7 FL Miami, religious pgm.
 "We're WMCU-FM Miami." 1386
 13 Es
 1925 KTFX 103.3 OK Tulsa, KTFX promo, k 1327
 2024 KTLS 93.3 OK Ada, "FM 93 KTLS" 1418
 2108 KTTS 94.7 MO Springfield,
 "94.7 KTTS-FM", k 1156

JUNE 14 Es

1858 WKGC 90.7 FL Panama City, promo 1240
 1859 WOCG 90.1 AL Huntsville,
 "90.1 FM WOCG Huntsville" 1006
 1910 WTVY 95.5 AL Dothan, ID 1195
 1948 KWLN? 98.1 AR Osceola, ment. WPTY
 ch. 24 and "ROCK 98" 1091
 2006 KABF 88.3 AR Little Rock, "KABF"
 w/pgm on Women's mx 1242
 2021 KSSN 95.7 AR Little Rock,
 "KISSIN 96 FM" 1240
 2028 KZLR 94.9 AR Pine Bluff,
 "Little Rock's Home of R&R, Z-95." 1243
 2045 KFXE 92.3 AR Pine Bluff,
 ad for Pine Bluff, "FOXY 92" wx 1246

ROBERT S. ROSS - BOX 4373, STN. C - LONDON, ON. - NSW 5J2

Equipment, Viking 5813 with beam.

MAY 1987

25 Tr
 A great tropo opening into northwestern MI.
 First time I have heard this area in 10 years
 of DXing. All with VERY GOOD signals.

1928 WTTT 103.7 OH Tiffin
 2140 WKJC 104.7 MI Tawas City
 2145 WLDR 101.9 MI Traverse City
 2202 WTCM 103.5 MI Traverse City
 2207 WMQT 107.5 MI Ishpeming
 2219 WJGS 98.5 MI Houghton Lake
 2225 WNMU 90.1 MI Marquette
 2235 WQLZ 105.1 MI Cheboygan
 2239 WKHQ 105.9 MI Charlevoix
 2313 WFPZ 100.9 MI Pinconning
 2335 WLEW 92.1 MI Bad Axe
 2350 WPHN 90.5 MI Gaylord
 28 Tr
 2388 WZMM 107.5 WV Wheeling
 30 Es
 1027 WKPX 88.5 FL Sunrise
 1052 WJIS 88.1 FL Bradenton
 1059 WQCS 88.9 FL Ft. Pierce
 1748 WJTS 88.1 FL Bradenton (in for 2nd time
 today.)

31 Tr
 2237 WDBA 107.3 PA DuBois

JUNE 1987

01 Tr
 0024 WXXP 100.7 PA New Kensington

02 Es

An excellent Es opening - although most of my
 time was spent on TV. Lasted 7 hours and MUF
 got up to 144 mHz 2 meters FM. Lasted past
 2 AM when I went to bed - channel 5 was still
 smokin in!!!
 2000 KJTY 88.3 KS Topeka
 2014 KHUC 106.7 KS Hugoton
 2021 KGLS 93.1 KS Pratt
 2025 KQLS 100.3 KS Colby
 2051 KOCC 88.9 OK Oklahoma City
 2057 KRAV 96.5 OK Tulsa

JUNE 5 Tr

0824 CIDC 103.5 ON Orangeville, NEW ON AIR
 2255 WGER 106.3 MI Saginaw, ex-WIOG**
 2306 [WIOG] 102.5 MI Bay City, ex-WGER**
 **WGER and WIOG must have traded calls.

6 Tr

0056 CBEG 90.3 ON Sarnia
7 Tr
 0000 WVNP 89.9 WV Wheeling
 0003 WUOC 89.1 OH Cambridge++
 0005 WUOB 91.3 OH Athens++
 ++ WUOC and WUOB simulcasting

13 Es

1013 WDNA 88.9 FL Miami
 1018 WFPX 88.5 FL Sunrise
 1024 WMCU 89.7 FL Miami
 1158 WMMF 88.5 FL Tampa
 1847 KNYD 90.5 OK Broken Arrow
 2012 KVNE 89.5 TX Tyler
 2041 KNCT 91.3 TX Killeen

14 Es

1940 WRBH 88.3 LA New Orleans
 2000 WBSN 89.1 LA New Orleans
 2007 WMAW 88.1 MS Meridian
 2040 KJYY 94.5 TX Houston
 2041 KHOO 99.9 TX Waco
 2050 KNON 90.9 TX Dallas
 2058 KERA 90.1 TX Dallas
 2100 KJCR 88.3 TX Keene

16 Es

2029 KLPI 89.1 LA Ruston
 2038 KSTE 93.9 TX Corpus Christi
 2045 KMJO 102.1 TX Houston
 2054 KAFX 95.5 TX Diboll
 2056 KHYS 98.5 TX Port Arthur
 2059 KGNZ 88.1 TX Abilene
18 Tr
 2249 WMMW 105.5 OH Sylvania
 2301 [WCSX] 94.7 MI Birmingham, ex-WMJC
 2311 WBNO 100.9 OH Bryan
 2337 WPAE 107.1 MI Ann Arbor

ROBERT S. ROSS's report, continued....

JUNE 19 Tr

2027 WLCO 100.9 OH Clyde
 2115 WFRO 99.1 OH Fremont
 20 Tr
 2221 [WKLX] 98.9 NY Rochester, ex-WHFM
 2236 [WKSE] 98.5 NY Niagara Falls, ex-WZIR
 2341 [CHTZ] 97.7 ON St. Catharines, ex-CJQR
 2352 [WHTT] 104.1 NY Buffalo, ex-WNYS
 21 Tr
 0030 CFMK 96.3 ON Kingston
 0157 CIGL 97.1 ON Belleville

COMMENTS: It has been a wild and wooly month
 with many good Es openings and even a few nice
 tropo. 60 new FMs logged including MONTANA for
 a new state. Quite a few call changes logged,
 too. Hope to have more next month, conditions
 permitting.

JUNE 21 Es

1853 KLUV 98.7 TX Dallas
 1856 KNUE 101.5 TX Tyler
 1907 KOOT 106.5 TX Jacksonville
 1932 KESS 94.1 TX Ft. Worth
 (now KOJO? -jf)
 1949 KZPS 92.5 TX Dallas
 2125 KMCM 92.5 MT Miles City - NEW STATE
 I phoned stn. - DJ Susanna Barnes
 confirmed my reception.

23 Es

2030 KUT 90.5 TX Austin
 23 Tr
 2040 [WQIO] 93.7 OH Mt. Vernon, ex-WMVO
 24 Tr
 0105 WFEM 92.1 PA Ellwood City

DAVE NIEMAN - AKRON, N.Y. - 14001-9529

JUNE 1987

3 Es
 0116 KUNI 90.9 IA Cedar Falls, call, pr\$ 683
 0134 KCND 90.5 ND Bismarck, s/off, \$ 1117
 0200 KSJM 93.3 ND Jamestown, s/off, r\$ 1024
 0723 KEOM 88.3 TX Mesquite, ID, k\$ 1209
 0731 KETR 88.9 TX Commerce, call, \$ 1162
 4 Es
 1014 ZBM 89.1 BERMUDA Hamilton, ID, r\$ 1000
 1149 WBSN 89.1 LA New Orleans, call, g\$ 1110
 1213 KBUC 107.5 TX San Antonio, ID, k\$ 1454
 1232 KQXT 101.9 TX San Antonio, call, b\$ 1454
 1243 KFXE 92.3 AR Pine Bluff, call, k\$ 950
 1244 KASU 91.9 AR Jonesboro, call, m\$
 (Previous via MS) 820

8 Es

0045 KOEZ 92.3 KS Newton, call, b\$ 1052
 1402 KDCK 95.5 KS Dodge City,
 ID + "K-95", into CBS News, r\$ 1182

9 Es

1320 KROF 104.9 LA Abbeville, call, k\$ 1180
 1409 WPCS 89.3 FL Pensacola, call, g\$ 992
 13 Es
 1059 WCMQ 92.3 FL Hialeah-Miami, ID,
 SS, \$, station ID in English 1199
 1117 WKPX 88.5 FL Sunrise, call, r\$ 1176
 1130 WAFG 90.5 FL Ft. Lauderdale,
 call, g\$ 1176

**1816 KLJC 88.5 MO Kansas City,
 call, g, mono 877**

1820 KKRD 107.3 KS Wichita, call, r\$ 1063
 1842 KOPN 89.5 MO Columbia, ID,
 r (oldies), \$ 780
 1853 KSPI 93.9 OK Stillwater, call +
 K-SPI, r\$, not heard since 5/26/61 1093
 1913 KWMR 95.7 MO Mexico, call, k\$
 (Previous via Tr) 753
 1933 KKEG 92.1 AR Fayetteville, call +
 "THE KEG", r\$ 959

14 Es/Tr

1506 WQCS 88.9 FL Ft. Pierce,
 call, c\$, ex-88.3 1085
 1654 WPCV 97.5 FL Winter Haven, call, k\$ 1050
 1658 WIXV 95.5 GA Savannah,
 ID + "I-95", r\$ 776
 2000 KDEA 99.1 LA New Iberia, ID, b\$ 1166
 2013 KTFA 92.1 TX Groves, call, rg\$
 (Does rg mean Contemporary Christian? -jf) 1245
 2017 KYCX 104.9 TX Mexia, call, k\$ 1259

JUNE 14 Es/Tr, (continued)

2026 KNCT 91.3 TX Killeen, call, \$
 fund raising 1341
 2102 KHIB 91.9 OK Durant, ID, r\$ 1154
 2112 KEGI 97.1 TX Ft. Worth,
 call, rp\$ 1247
 2301 WUOC 89.1 OH Cambridge, ID,
 // WUOB-91.3, cJ \$ (in often but weak) 260
 15 Tr/Es
 0442 WTRR 98.3 MI Monroe, call +
 "TOWER 98", r\$ 272
 0500 [WQXC] 100.9 MI Otsego-Kalamazoo,
 ID + "QUIXIE", ex-WAOP, r\$ 374
 1200 WPRL 91.7 MS Lorman, ID into nx-wx
 sports, s\$, ALCON STATE UNIV. 1032

16 Es

2045 KEOM 88.3 TX Mesquite, call, \$ 1209
 2055 KFAN 101.1 TX Fredericksburg,
 Call + "K-FAN", k\$ 1480

21 Es

2016 KNGM 91.9 KS Emporia, ID, g\$
 Station is new to the air. 987
 24 Es
 1400 KLJC 88.5 MO Kansas City,
 ID, g, mono 877

25 Es

1300 KCSC 90.1 OK Edmond-OKC, ID, c\$ 1129
 29 Es
 2145 WTUN 100.1 AL Selma,
 Call + "100-FM", r\$ 873

2153 KMML 98.7 TX Amarillo, call, k\$ 1349
 2155 KECO 96.5 OK Elk City, ID, k\$ 1233
 2200 KATX 97.3 TX Plainview, ID, k\$ 1383
 2211 KKCC 106.9 OK Clinton, call, k\$ 1207
 2232 KSTV 105.7 TX Stephenville,
 call + "COUNTRY 105", k\$ 1306
 2236 [KQZY] 105.3 TX Dallas,
 call + "COZY-105.3-FM", m\$, ex-KOAX
 (I would call it more like lite rock,
 e.g. The Platters -jf) 1239

Dave



P. O. BOX 391 • SULLY, MO 64725

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NY - 14221

Equipment: RX-FW 32 Panasonic w/telescoping antenna OR
NIKKO NR550 AM/FM Stereo receiver w/T-shaped wire antenna

JUNE 1986
5 Tr
2021 CBE 89.9 ON Windsor, nx, CBC prgm.
"As It Happens"

7 Tr
0020 CKNX 101.7 ON Wingham, r,
loud after WBTF s/off
1241 CJBC 95.5 ON Trenton, FF // AM 860
(I thought this was Belleville? -jf)
9 GW or Tr?
2240 CKNX 101.7 ON Wingham, r, easily o/WBTF,
WBTF seemed to be on low power.

13 Tr
1027 WRRB 107.9 NY Syracuse, ads, wx, k,
Local CING nulled, WBYY-107.7 off
1200 WJNY 90.9 NY Watertown, c, "CLASSIC FM"
// w/WCNY-91.3 and WUNY-89.5
2055 WCZY 95.5 MI Detroit, ads, r, "Z-95.5"

13 Es
1100 WXEL 90.7 FL West Palm Beach, c
1100 WMCU 89.7 FL Miami, g, "SOUTH FLORIDA'S
WAY STATION."
1830 KWWR 95.7 MO Mexico, k, wx for Mid MO
1945 KKNB 92.5 OK Oklahoma City, b, wx,
"EASY 92.5"

1953 KWEN 95.5 OK Tulsa, k, many area ments.

14 Tr
0959 WKARt 90.5 MI E. Lansing, ID
1000 WCPN 90.3 OH Cleveland, c
1100 WOED 89.3 PA Pittsburgh, c, ID
1515 WCKR 92.1 NY Hornell, Mets BB,
o/usual CKPC

14 Es
1450 WEOw 92.5 FL Key West, m
1452 WMCU 89.7 FL Miami, g
1457 WCMQ 92.3 FL Hialeah, SS
1457 WXOst 100.5 FL Plantation Key b (MYL/BBB)
1500 WMFE 90.7 FL Orlando, ID
1507 WWAAt 92.3 FL Orlando, k
---- 90.3
CUBA? SS on this freq.,
likely Cuba. Calls?
2000 WBRH 90.7 LA Baton Rouge, p, ID
2005 WMAA 91.3 MS Jackson, PRM mention,
severe wx in MS.

2010 KYKR 93.3 TX Port Arthur, k,
"COUNTRY KICKER"

2013 KTFA 92.1 TX Groves, area mentions
2020 KYKS 105.1 TX Lufkin, r
2023 KNONT 90.9 TX Dallas, p
2023 KVTt 91.7 TX Dallas, j
2024 KERA 90.1 TX Dallas, g
2025 KCBTt 89.3 TX Dallas, g
2035 KZPS 92.5 TX Dallas,
OLD "CLASSIC HITS 92.5"

2050 KEAN 105.1 TX Abilene, k, "KEEN 105"
2100 KKAJ 95.7 OK Ardmore, k, ID
2107 Dallas area at 89.3, 90.1, 90.9, 91.7,
92.5, 100.3 (b), 101.1 (c), and 103.7
(oldies)

15 Es
0921 WXEL 90.7 FL West Palm Beach, c
0935 WRMB 89.3 FL Boynton Beach, g, ID,
Palm Beach PSA
0939 WJIS 88.1 FL Bradenton, area wx, g
1000 WMCU 89.7 FL Miami, g
1057 WVAS 90.7 AL Montgomery, t, ID
1100 WBSN 89.1 LA New Orleans, g, ID

JUNE 15 Es (continued)
1101 WPCS 89.3 FL Pensacola,
wx for NW FL, SE MS, and W AL -
seemed like they were playing
the Pensacola Weather Station.

1935 WVFJ 93.3 GA Manchester, ID
1940 KSYN 92.5 MO Joplin, r
2022 WLBf 89.1 AL Montgomery,
talk mentioned area (hope you heard
a little more than that before you
counted it. -jf)
2029 WCMQ 92.3 FL Hialeah
2034 ZBM 89.1 BERMUDA Hamilton, r,
commercial op. announced // AM 1340,
report sent! 1,000 STATION LOGGED.
"ZED 89" slogan heard.

2128 WCPE 89.7 NC Raleigh,
c, short for Es
2130 WSHA 88.9 NC Raleigh, sp, in despite
Local 88.7 WBFO, short for Es, used
calls + "Progressive FM" slogan.

2300 KHCC 90.1 KS Hutchinson,
ID w/Wichita
2311 KQMA 92.5 KS Phillipsburg,
"#1 in No. KS and So. NE."

15 Tr
1000 WQLN 91.3 PA Erie, ID o/100 watt
local WBNY.

16 Es
1906 KERA 90.1 TX Dallas
1947 WCMQ 92.3 FL Hialeah

17 Es
1858 ??? 93.3 TX Killeen? Slogan
"Austin's new B-93", is this an
ex-KIXS? (KIXS is now KBTS so seems
like a sure 100% certainty. -jf)

1907 KCND 90.5 ND Bismarck, c
1910 KKOK 95.7 MN Morris, m, wx for
West Central MN

1911 KIKKt 95.7 TX Houston, k
1918 KLQL 101.1 TX Houston, rp
1919 KKHT? 96.5 TX Houston? r, ex-KSR?
(Bob Smolarek tells me this is now KKHT. -jf)

18 Tr
1937 CJBC5 106.3 ON Peterborough, FF in mono
1940 CBCPt 93.5 ON Peterborough,
EE in mono, CBC
1941 CBBP 103.9 ON Peterborough,
CBC c\$ network.

2242 WIOT 104.7 OH Toledo, rp
2250 WEMU 89.1 MI Ypsilanti, j
2308 TWCSX? 94.7 MI Birmingham, pr, ex-WMJQ
2310 not needed Detroit area stations on
92.3, 91.7, 95.5, 97.9, 100.3, 101.1,
101.9, 105.1, 105.9, 106.7, and 107.5.

2312 WMUZ 103.5 MI Detroit, g
2316 WJOT 97.1 MI Detroit, b
2318 CKGL 96.7 ON Kitchener, k
2320 CJBX 92.7 ON London, k, "BX-93"
2325 CJBc4 99.3 ON London, FF in mono

19 Tr
0100 CFLY 98.3 ON Kingston, ID, squeezed
in between powerful locals WKSE and CHFI
0106 CBEG 90.3 ON Sarnia, mono, ment. //
to CBE-AM 1550 Windsor and CBEE 88.1
Chatham.
1050 WMRH 102.9 NY Syracuse, g, o/1cl CKLH
->->-> CONTINUED ->->->

GREG CONIGLIO's report (continued)

JUNE 19 Tr (Continued)
1110 WRCK 107.3 NY Utica, rs
1150 WIOV 105.1 NY De Ruyter, g
1209 CKO1 106.9 ON Ottawa, // CKO-99.1
o/WPCX
1225 CJBC3 96.5 ON Midland-Penitanguishene
FF in mono.

20 Tr
1305 WAER 88.3 NY Syracuse, j, "FM-88" IDs
2130 WYYY 94.5 NY Syracuse, penetrated
105,000 w. local WNED!!!
2145 Super reception from Rochester-Syracuse
2154 WDKX 103.9 NY Rochester, s, very rare
here, soon lost to CBBP. All other
Rochesters (92.5, 91.5, 95.1, 96.5
97.9, 98.9, 100.5, 101.3 perfect).

21 Tr
1130 WBTF-101.7 Attica off air, CKNX in + (b)
at 101.9, also MS? for 2 seconds on 101.9,
playing CHR tune "Big Love".
1637 WMMS 100.7 OH Cleveland, rp, o/1cl CHIN
1644 CHEZ 106.1 ON Ottawa, pr

21 Es
1955 KCND 90.5 ND Bismarck, c, ID

25 Es
1140 KGNZ 88.1 TX Abilene, g, asked for
donations, prayer session followed
1152 KACU 89.7 TX Abilene, ID
1210 KVRP 95.5 TX Haskell, k, ID

29 Es
1830 KYKX 105.7 TX Longview, k, ads, local
CHRE seemed off (KYKX probably just
over-rode them -jf)
2027 KZEWt 97.9 TX Dallas, p
2035 K??? 107.5 TX Lake Jackson, ads, "Z-107"
change from KGOL? (see Fred Nordquist's
report. -jf)

2036 KILTt 100.3 TX Houston, k
2039 KJJB 105.5 LA Eunice, ID
2050 KLQL 101.1 TX Houston, rp
2052 KODA 99.1 TX Houston, b, over 1cl CKO2
2053 KAYD 97.5 TX Beaumont, ads, "KATY 97"
2056 KZBZ 95.1 TX Beaumont, r, "B-95"
2058 WQXY 100.7 LA Baton Rouge, lite rock
o/local CHIN

2100 KKMY 104.5 TX Orange, m, o/local CHUMP
2105 KYQQ 100.9 LA Sulphur, out of USRN nx,
wx, "Q-101"

2106 KBIT 103.7 LA Lake Charles, ID
2107 WTYX 94.7 MS Jackson, ad, r
2110 WAKH 105.7 MS McComb, r, "K-106",
seemed to be mono

2114 WZKXt 107.9 MS Poplarville, "K-108", r
2114 WHER 103.7 MS Hattiesburg, b
2117 KQXYt 94.1 TX Beaumont, b
2119 KAJN 102.9 LA Crowley, k, ments. of
Lafayette

2121 WLIN 95.5 MS Jackson, b
2122 KCIT 107.5 LA Houma, r
2124 WPMO 99.1 MS Pascagoula, k, Miss. coast
mentions

2126 WYNK 101.5 LA Baton Rouge, k
2126 WAJYt 101.9 LA New Orleans, m
2130 WABB 97.5 AL Mobile, r, ID
2132 WYYNt 96.3 MS Jackson, r, only ID "96.3"
Probably WYYN

2135 WZIX 100.1 MS Artesia, r, "Z-100",
CKFM interference eliminated
2137 WHSY 104.5 MS Hattiesburg, "Y-104",
o/local CHUMP

JUNE 29 Es, continued...
2142 WBYU 95.7 LA New Orleans, b, ID
2145 WKSJ 94.9 AL Mobile, m, "95-KSU",
o/local CKQT
2146 WLTS 105.3 LA Slide11, "Lite Rock", ID
2150 WLWI 92.3 AL Montgomery, wx
2151 KRRV 100.3 LA Alexandria, ID
2204 KBXR 97.3 OK Weatherford, r,
wx for western 1/3 of OK.
2208 KQTZ 105.9 OK Hobart, r,
"Music Radio KQ-106", ment. of a
tornado touchdown in SW OK.
2211 KLSR 105.3 TX Memphis, ads
2220 KIJN 92.3 TX Farwell, g, only a
mile from NM!
2230 KMQX 89.1 TX Springtown, k, ID,
Only 380 watts.

COMMENTS: June 29th was the best E-skip day
I've ever seen. It went all the way to
107.9, and it lasted at least four hours.
Many locals were eliminated by the skip.
I missed half of it (I was not near a radio
from 7 PM - 8:15 PM), but I still logged
32 new stations, more than in any other
single Es. I just wish I could've heard
the whole thing. I hope everyone else could
hear it, too.

LOCAL NOTES: CJEZ-97.3 Toronto is on the
air. They seem more (m) than (b). WBEN-
102.5 Buffalo (105,000 watts) has changed
to WMJQ - Majic 102 (no, that's not my
spelling; that's how they promote it, with
a "j"). (WMIJ-105.7 Cleveland also spells
it that way -jf).

ODDS AND ENDS

Reporters are reminded that unIDed catches
should really be sent to the **CCI COLUMN**. If
you include them in your report, I may (or
may not) run them. I can only guarantee
I'll run those which I can personally ID.
I also suggest that you include formats and
slogans in your reports. It can help others
with their unIDs.

Another call change: WMOO-105.5 Berryville,
VA is now WAPP, and it's new slogan is
"APPLE COUNTRY".

Two more directional stations are WJBR-99.5
Wilmington, DE and WRTI-90.1 Philadelphia.
WJBR protects the Allentown area (their
parent company owns WAEB-104.1 there and one
cannot own two stations in the same market
per the FCC). WRTI-90.1 protects WOEL-89.9
Elkton, MD. This is a bit strange as WOEL
has only been on a relatively few years.
However, when WRTI moved to the Philly
antenna farm, they were obligated to go DA.
As a "P.S.", WRTI is now unhappy with its
signal in the Wilmington area and is looking
for a frequency for a translator.

WYNY-97.1 went country on July 1st as
scheduled (replaced the k of WHN-1050 which
became WFAN and went all sports). WYNY
calls itself "COUNTRY 97".

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NY - 13041

Table listing radio stations and frequencies for Fred Nordquist. Includes columns for date (e.g., MAY 1987, JUNE 1987), call letters, frequency, and station name. Total stations listed: 1302.

COMMENTS: Totals now at 1302. The 1987 season has been very productive so far.



WMDK/WRP/ PO Box 418 Peterborough N.H. 03458 (603)924-7165 (603)889-6775 Milford

KURT RICHARDSON - 23 BEUELL LANE - N. SYRACUSE, NY - 13212-3558

Table listing radio stations and frequencies for Kurt Richardson. Includes columns for date (e.g., JUNE 1987, JUNE 1987), call letters, frequency, and station name. Total stations listed: 293.

COMMENTS: -The 14th received while driving in Liverpool, NY. -The 15th of June proved to be a rather unusual day with FM skip starting around 10:30 AM and continuing to near 9:30 PM. Most notable was the "double opening" around 8:10 PM when FL and IA were coming in at near equal strength (FL faded quite rapidly). -The 21st was an unusual opening as well, starting out very normal in Texas (if Es can be called normal) and then abruptly shooting to the north; all the way to Manitoba, CANADA. This is the first time I have tracked Es this far north.

- And finally the 29th opening was a biggy, hard hitting but short lived as well. I worked this opening at Radio Shack (Northern Lights Mall, N.Syracuse). This opening was also attended by and worked (when I was working with customers) by Sam Brown, operations manager of WEZG/WXRA Syracuse. Most notable was the strength of two stations: KMJQ Houston which lasted 3 1/2 hours and KYKZ, KIX-96, who for a period of time around 8:50 appeared to be as strong as the local stations on the signal meter. Some of the strongest skip I have ever seen, and no doubt the strongest skip this year.

-Kurt

PATRICK DURKIN, JR. - 2401 WIMBLEDON DR. - WOODBURY, MN. - 55125

Equipment: GE Superadio w/whip, or Pioneer SX-850 receiver with Winegard VHF/UHF/FM antenna pointed NW at 25'. Report covers: 5/1/87-6/23/87. All times CDT.

MAY 1987			
24 Tr			
1505 KLIO	96.1	IA	Clinton, "K-Light-96" 245
1528 WXL	96.9	IL	Moline, rp 265
25 Tr			
0130 WOLM	89.3	IL	E. Moline, g, WCAL off 265
0200 KHKE	89.5	IA	Cedar Falls 160
0201 KVOX	99.9	MN	Morehead, KAUS off air 230
0211 WBUS	99.9	IL	Kankakee, r, "THE BUS" 365
0229 WLTQ	97.3	WI	Milwaukee, r 280
0244 WZOK	97.5	IL	Rockford, r, KNXR off 265
0300 WZVN	107.1	IN	Lowell, ID 370
0303 WBEZ	91.5	IL	Chicago 340
0340 WOJO	105.1	IL	Evanston, SS 325
0412 WMIL	106.1	WI	Waukesha, k 270
0421 WKLH	96.5	WI	Milwaukee, r, "CLASSIC HITS 96" 280
JUNE 1987			
14 Tr			
0910 KNIQ	93.5	IA	Mason City, r 120
14 Es			
1922 WWKA	92.3	FL	Orlando 1260
1929 WLKC	93.5	GA	St. Mary's 1120
1937 WCRJ	107.3	FL	Jacksonville 1140
1939 WRUF	103.7	FL	Gainesville, "ROCK 104" 1165
1946 WMTM	93.9	GA	Moultrie 1045
1948 WAAC	92.9	GA	Valdosta, k, ex-WGOV 1070
1954 WUSF	89.7	FL	Tampa-St. Petersburg 1265
1957 WJSP	88.1	GA	Warm Springs, ID 910
2000 WVFJ	93.3	GA	Manchester, g 915
2008 WYNF	94.9	FL	Tampa, r 1265
2050 KAFX	95.5	TX	Diboll, "K-FOX 95", ex-KIPR 920
2053 KYKR	93.3	TX	Port Arthur 1000
2132 KKBQ	92.9	TX	Pasadena 1025
2142 KVJC	95.1	TX	Victoria 1095
2149 KIWW	96.1	TX	Harlingen, SS 1275
2151 KSCS	96.3	TX	Ft. Worth 840
2155 KSMG	105.3	TX	Seguin, "MAGIC 105", ex-KWED 1055
2158 KMMX	106.7	TX	Terrill Hills, "K-MIX" 1070
2159 KBUC	107.5	TX	San Antonio 1070
2210 KCWR	94.7	TX	Luring, local ads 1045
15 Es			
1952 WSNE	93.3	MA	Taunton 1080
2000 WMNR	88.1	CT	Monroe, ID 990
2153 WDLX	93.3	NC	Washington 1025
2215 WAPE	95.1	FL	Jacksonville, "POWER 95" 1140
2232 WTNT	94.9	FL	Tallahassee 1070

WMNI & WRMZ

NORTH AMERICAN BROADCASTING CO. SOUTHERN HOTEL, COLUMBUS, OHIO 43215

HARRY J. HAYES - 9 HENRY ST. - WILKES-BARRE, PA. - 187022

Equipment: GE Superadio, QFM-9 antenna. All times ELT.

MAY 1987			
25 Tr			
2300 WHOM	94.9	NH	Mt. Washington, EL mx
JUNE 1987			
2 Es			
0742 KNID	96.9	OK	Enid
0800 KZED	93.5	KS	Wellington

JUNE 1987			
16 Es			
1915 WTNT	94.9	FL	Tallahassee 1070
2002 WMAW	88.1	MS	Meridian
2013 WBYU	95.7	LA	New Orleans, b, "BAYOU"
17 Es			
1837 WAPE	95.1	FL	Jacksonville 1140
1846 WAAC	92.9	GA	Valdosta 1070
1851 WTNT	94.9	FL	Tallahassee, again! 1070

All stations logged were in stereo.

COMMENTS: Haven't done much DXing lately, since I've been busy with work and other projects. But the start of the Es season and improved tr conditions during most of Memorial Day weekend brought me back to the dials. Three things combined were responsible for the great number of stations received on 5/25: the warm front which set up the DX: it was a Monday morning and many locals and semi-locals were off the air: and it was a holiday (I can't be up at 4 AM on a work day). In my report I've only included relogs of stations not normally received here. Many IA and southern WI stations were in, but most of them come in regularly during the Summer months.

Es hit channel 2 every day from 6/7-6/17. From 6/7-13 the Es would briefly make it to FM, but not long enough to ID anything. However, there was Es on FM every evening from 6/14-6/17, from the same area every day: northern FL and southern GA, and the Gulf Coast. Many stations logged had been seen in previous years. Tr was good on the mornings of 6/12, 13, and 14, but I stuck to DXing UHF TV for the most part.

I will be attending the convention, since I live a short distance from Duluth. If I see more DX, I will send in another report.

73s, Pat

P.S. As I'm mailing this letter (11 a.m. 6/25) Es is in strong from TX. More in my next report.

(Welcome to the column, Pat. You should consider a rotor and a good FM only antenna for your DXing. I'm sure that would improve your already good results. -jf)

HARRY HAYES' report, continued....

JUNE 13 Es			
1820 KGGG	94.9	IA	Des Moines
1826 KEFM	96.1	NE	Omaha
1852 KJCK	94.5	KS	Junction City, r
1920 KYEZ	93.7	KS	Salina, "KY COUNTRY"
1935 KICT	95.1	KS	Wichita

JUNE 14 Es			
2028 KEBC	94.7	OK	Oklahoma City
15 Es			
0922 WYNF	94.9	FL	Tampa
15 MS			
1101 WYNF	94.9	FL	Tampa, "St. Petersburg, Clearwater...."

COMMENTS: A slow May was followed by a super Es hot June. Skip in on channel 2 practically every day so far this month. Looks like 1970's conditions have returned.

BOB ZENT - 1835 FRUIT ST. - HUNTINGDON, IN. - 46750

Equipment: HeathKit AR-1515; CM Stereo Probe 9 on a 40 ft. tower.

JUNE 1987			
5 Es			
1003 KEYI	103.5	TX	San Marcos, ID 1050
1011 KSCS	96.3	TX	Ft. Worth, k, call 850
1015 KBUC	107.5	TX	San Antonio, call, ad 1100
1030 KCBT	89.3	TX	Dallas, g, ID 850
1031 KBIL	92.9	TX	San Angelo, local ad 1060
1144 KFLO	91.5	NM	Albuquerque, g, local public service program 1210

14 Tr			
0858 KBEQ	104.3	MO	Kansas City, r, ID 490
14 Es			
1201 WMNF	88.5	FL	Tampa, ID 925
1944 KLBj	93.7	TX	Austin, r, call 1025
1950 KZPS	92.5	TX	Dallas, r, call 850
2100 KADE	89.5	OK	Weatherford, g, ID 810
2156 KFMX	94.5	TX	Lubbock, ID 1040
2200 KZII	102.5	TX	Lubbock, ID 1040

14 Tr			
2233 WCIC	91.5	IL	Pekin, g, call 225
15 Es			
1108 KGNZ	88.1	TX	Abilene, local wx 1000
1143 KYST	93.9	TX	San Angelo, local ads 1060

COMMENTS: I've just rejoined WTFDA and this is my first FM report in a long time. I'm glad to see we now have a full time editor for Northern FM DX. I really haven't had a lot of new loggings since my last report, so I decided to start off reporting again from the beginning of June. I hope everyone is finding some good FM skip this Summer. I'm probably missing some of the best openings because of my evening work schedule. Anyhow my total, from this location, is now 1107; (after 17 years).

I really appreciate fellow DXer Ralph Strobel keeping me informed of what's been going on with WTFDA while I was away. He certainly has some impressive loggings despite many strong local stations in his area. (Wish I could afford a McIntosh....) (MR-78's are going for about \$850 used these days. And welcome back. -jf) 73's and good luck, Bob

WILLIAM WYLLIE - 95 PECK STREET - FRANKLIN, MA. - 02038-2217

Equipment: Realistic Modulaire 2200 with indoor antenna

MAY 1987			
18 Tr			
0153 WSOU	89.5	NJ	South Orange, rock mx and s/off. (WSOU said my report was the farthest north they've been received. And the farthest south they have been heard was Philadelphia.)
0201 WPKN	89.5	CT	Bridgeport, c, battling WSOU before it's s/off.
0209 WPKT	90.5	CT	Middlefield, dual s/off with WNPR-89.1
0212 WTCC	90.7	MA	Springfield, soul mx
0235 WJMJ	88.9	CT	Hartford, big band mx
0200 WFCC	107.5	MA	Chatham, s/off

MAY 31 Tr			
(All loggings around 1800)			
WRKI	95.1	CT	Brookfield, "I-95", r
WHOM	94.9	NH	Mt. Washington, easy listening
WMAS	94.7	MA	Springfield, r
WEZN	99.9	CT	Bridgeport, easy listening
WHEB	100.3	NH	Portsmouth, r
WRCH	100.5	CT	New Britain, easy listening
??	100.3		Unknown station with rock music, slogan as Z-100. (There were a couple of Z-100 people over the house a couple of weeks ago, namely Paul Mount and "Spanky" MacFarland - should've shown 'em this - it's WHTZ alias Newark, NJ, really NYC.-jf)

NOTE: WJMJ also broadcasts on 91.5 Hamden and 107.1 New Haven. (via translators -jf) Plus I've gotten what I believe is a pirate station. It's on most Thursday nights between 1900-0000 (Midnight). Refers to itself as a private radio station and a INDEPENDENT STATION. Calls itself WSHR (LAURAWOOD RADIO) on the freq. of 96.5. WSHR says they are a 1 watt station with antenna less than 10 ft. and serves the Milford/Hopkinton/Bellingham, MA area. But I get it fuzzy but good most of the time. Says it's the only station in LAURAWOOD. (Welcome to the column, William. -jf)

BOB SMOLAREK - RD #1 - BOX 63 - WHITEHOUSE STATION, NJ - 08889

Equipment: Carver TX-11, CM Stereo Probe 9

JUNE 1987

2 Es

1929 CBHA	90.5	NS	Halifax	627
1930 CBHY	92.1	NS	Yarmouth	496
1935 CKPE	94.9	NS	Sydney	
1938 CIOO	100.1	NS	Halifax	627
2059 KROA	95.7	NE	Grand Island	1258
2104 KBRX	102.9	NE	O'Neil	
2110 KOKO	98.5	IA	Council Bluffs	
2135 KWYR	93.7	SD	Winner	
2217 KIWR	89.7	IA	Council Bluffs	
2220 KLIN	107.3	NE	Lincoln	1171

4 Es

1828 KSRZ	94.9	NE	North Platte	1352
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14 Es

1345 WJIS	88.1	FL	Brandenton	
1346 WBWA	107.3	FL	St. Petersburg	974
1348 WRBQ	104.7	FL	Tampa	983
1350 WNNF	88.5	FL	Tampa	983
1355 WUSF	89.7	FL	Tampa	983
1635 WJNS	92.1	MS	Yazoo City	
1647 WBAD	94.3	MS	Leland	
1915 KITT	93.7	LA	Shreveport	1194
1920 KTKC	92.7	LA	Springhill	
1921 KIDA	92.7	IA	Ida Grove	
1928 KHCB	105.7	TX	Houston	1395
1931 KTJC	92.1	LA	Rayville	
1938 KHYS	98.5	TX	Port Arthur	1299
1947 KZLR	94.9	AR	Pine Bluff	1046
1950 KSKT	95.3	KS	Wamego	
1955 WTBW	97.3	KS	Topeka	1117
2020 WAAG	94.9	IL	Galesburg	
2028 WOW	94.1	NE	Omaha	1108
2031 KBEZ	92.9	OK	Tulsa	1175
2040 KESY	104.5	NE	Omaha	1108
2043 KGCI	97.7	IA	Grundy Center	

15 Es

1920 KGGO	94.9	IA	Des Moines	
1930 KTRX	93.5	MO	Tarkio	
1935 KBCT	95.9	IA	Fairfield	
1938 KNNG	104.7	CO	Sterling	1477
1940 KINB	107.3	OK	Poteau	
1958 KMOE	92.1	MO	Butler	
2012 KIOV	104.7	SD	Sioux Falls	1131
2016 WAYL	93.7	MN	Minneapolis	978
2020 KKBJ	103.7	MN	Bemidji	1089
2021 KNNS	96.9	MN	Grand Rapids	

KHCB-FM

108.7 ON THE DIAL
2424 SOUTH BOULEVARD
HOUSTON, TEXAS 77098

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

Equipment: Receiver: McIntosh MR-78 tuner

Antenna: A pair of CM Stereo Probe 9s, stacked. 40' AGL, w/rotor.

JUNE 1987

3 Es (Spotty, but MUF briefly to 100.9)

2155 PRM	stations on 88.1, 88.9, 91.3	
2200 WMSU	88.5	MS Hattiesburg, ID 1048

4 Es

1820 KIDA	92.7	IA	Ida Grove, ads, "FM-93"	1096
1838 KSRZ	94.9	NE	North Platte, ID, r	1377

13 Es

1016 WLLQ	92.1	FL	Williston, ID	897
1023 WJXR	92.1	FL	Maccleenny, ID	815
1052 WXCW	95.3	FL	Homasassa Springs, call, old r	937
1100 WYFB	90.5	FL	Gainesville, g/BBN nx	876

JUNE 13 Es (continued)

1850 KSYZ	107.7	NE	Grand Island, ID	1264
1900 KQKY	105.9	NE	Kearney, legal ID, + "KQ-106", r, o/local WNNK	1293
1901 KKBB	103.1	NE	Aurora-Hastings, ID, big band mx	1235
1904 KITR	101.7	IA	Creston, wx, "CRESTON RADIO"	1043
1955 KTTN	92.1	MO	Trenton, ads, Royals BB (not on NRC or IRCA lists)	1011
2008 KCPW	94.9	MO	Kansas City, "POWER 95", r	1074
2030 KLJC	88.5	MO	Kansas City, ID, g	1074

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JOE FELA's report (continued)

JUNE 14 Es

1345 FL 88.1	(WJIS IDed), 92.1, 94.9, and 107.3	
1400 WNNF	88.5	FL Tampa, ID, polka pgm. 985
1636 WKOR	92.1	MS Starkville, AT40 promo on "KOR-FM", agrees with complete AT40 list in latest NATIONAL LAMPOON
1645 KTJC	92.1	LA Rayville, ID 1113
1701 KZLR	94.9	AR Pine Bluff, "KZ-95" + legal ID, r, ex-KADL 1061
1908 WKRA	92.7	MS Holly Springs, ID, k? 915
1920 KHCB	105.7	TX Houston, ID, g 1399
1921 KYKX	105.7	TX Longview, ID, k 1258
1950 KMGK	102.9	TX Dallas, call, r ex-KDTX 1352
1959 KMBR	99.7	MO Kansas City, contest 1074
2004 KQDA	104.5	TX Dallas, SID, s(urban) 1352
2028 WQW	94.1	NE Omaha, ID, k ex-KYNN (remember when WQW was on 92.3?) 1128
2044 KOUR	95.3	IA Independence, ID, wx 913
2045 KGCI	97.7	IA Grundy Center, "FM-98" + call 958

14 Tr

2255 WAXR	106.9	MD Hagerstown, light r, "Easy Hits 106.9 WAXR", o/WKDN, ex-WXCS 185
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15 Tr

0303 WTRM	91.3	VA Winchester, ID, g 220
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15 Es

1920 KIDA	92.7	IA Ida Grove, PSAs, ID 1096
1928 KJAN	103.7	IA Atlantic, ID, k 1075
1930 KFMH	99.7	IA Muscatine, "99 PLUS" + call 869
1938 KQMA	92.5	KS Phillipsburg, ID, r 1315
1940 KHAK	98.1	IA Cedar Rapids, "K-HAWK", k 899
1942 KOKZ	105.7	IA Waterloo, ID, ex-KCNB 937
1957 KIWR	89.7	IA Council Bluffs, ID, c 1120
1959 KQBC	90.7	MO Joplin, ID, wx, o/local WFUV 1122
2002 KLKS	95.3	MN Breezy Point, ID, nx 1163
2014 KIOV	104.7	SD Sioux Falls, ID, k 1079
2015 KUOO	103.9	IA Spirit Lake, ID, r 1079

15 Tr

2016 WMGH	105.5	PA Tamaqua, call + "MAGIC", ex-WCRN 82
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15 Es

2033 WAQE	97.7	WI Rice Lake, "WAKE-98", r 938
2040 KZTO	102.5	WI Superior, ID, r 980
2053 WLHT	95.7	MI Grand Rapids, "W-LITE" 980
0255 WJWR	97.7	WI Sheboygan, "98-FM" + call, r 717
2100 WMCU	89.7	FL Miami, ID 1078
2117 WILV	94.9	WI Baraboo-Madison, Contest, ID, (Prev. via Tr) 811
2130 WJEQ	103.1	IL Macomb, ID 853
2138 WQRO	95.3	WI Shell Lake, wx, ID 951
2139 WAOR	95.3	MI Niles, ID, r 621

17 Es

1932 KSTV	105.7	TX Stephenville, ID, k 1443
1939 KATO	100.9	AR Russellville, ID, still sounds like a soft r, but letterhead has a big cross on it, indicating a g! 1083
1950 KNTU	88.1	TX Denton, ID, 1354
1955 KNIN	92.9	TX Wichita Falls, "POWER HITS", r 1418

18 Tr

0100 WQBR	95.3	NC Wauchese, "BEACH 95", r 332
0118 WQXB	100.1	NC Edenton, Black g, ID 334
0206 WSVS	104.7	VA Crewe, "WSVS COUNTRY" 309

20 Es

1325 KQDS	94.9	MN Duluth, ID, r 982
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21 Tr/GW

(From before) 1309-1353 WEGX-106.1 Philly on/off (mostly off) w/XR problems, leaving a strong WBLI NY plus an occasional bit of WZKZ ("KZ-106") Corning, NY

21 Es

1814 KBEZ	92.9	OK Tulsa, b, ID 1203
1818 KTCN	100.9	AR Eureka Springs, ID 1083
1818 KPNC	100.9	OK Ponca City, ID 1252
1826 KIMY	107.7	OK Oklahoma City, ID, r 1304

29 Es - biggest of the year (so far!)

1829 KIMY	107.7	OK Oklahoma City, ID, r 1304
1832 KMGZ	95.3	OK Lawton, "MAGIC 95" + calls, r 1376
1851 KCLI	95.3	OK Clinton, ID, old r 1380
1905 WLUN	95.3	MS Lumberton, ID, r 1071
1908 KGNZ	88.1	TX Abilene, wx, ID, g 1512
1913 KSSM	100.9	OK Miami, ID 1132
1919 KATT	100.5	OK Oklahoma City, "THE CAT" 1304
1921 KCSC	90.1	OK Edmund-OKC, ID, promo, c 1299
1922 KAYE	90.7	OK Tonkawa, ID, r o/local WFUV!! 1264
1929 KMKC	105.7	AR Siloam Springs, "K-106", r, ex-KUOA 1130
1936 KXXX	105.5	OK Chickasha, ads, ID as 1560/Stereo 105.5, KWCO/K---, o/local WDHA, first 105.5 skip ever! 1341
1947 KNID	96.9	OK Enid, "OKLAHOMA'S COUNTRY" + call 1301
1952 KFDI	101.3	KS Wichita, "KFDI Cares" 1244
1954 KXLS	99.7	OK Alva, severe wx warning 1333
2001 KWFC	89.1	MO Springfield, wx, ID, Baptist Bible College Radio 1040
2008 KNON	90.9	TX Dallas, fu'll address for \$\$ pledges 1352
2029 KSSN	95.7	AR Little Rock, "KISSIN'" 1056
2034 KEMM	92.1	TX Commerce, "K-92.1" + call, k 1290
2040 KQZY	105.3	TX Dallas, "COZY" + call, soft r, ex-KOAX 1352
2055 WRR	101.1	TX Dallas, ID, ads, c o/local WCRS 1352
2058 KTKS	106.1	TX Denton-Dallas, "KISS 106-FM", r 1354
2100 KXAR	101.7	AR Hope-Texarkana, legal ID + "KX-101" 1159
2104 KKCC	106.9	OK Clinton, ID, k 1380
2105 KSTV	105.7	TX Stephenville, ID, "COUNTRY 105" 1443
2117 KLUV	98.7	TX Dallas, ID, old r o/local WRKS, first 98.7 skip! 1352
2118 KPLX	99.5	TX Ft. Worth, "K-PLEX", k o/WJBR which was o/local WBAI! 1365
2123 KZEW	97.9	TX Dallas, "98 K-ZOO", r o/local WEVD 1352
2129 KAFX	95.5	TX Diboll, "K-FOX", r o/local WPLJ, 1st 95.5 skip with WPLJ on! 1312
2150 WJMI	99.7	MI Jackson, ID, b 1046
2151 WFMF	102.5	LA Baton Rouge, ID 1173
2203 KQKI	95.3	LA Bayou Vista, "QUICKIE COUNTRY" + call 1167

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73s, Joe

->->-> CONTINUED ->->->

SOUTHERN FMDX

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 10th

AUGUST 1987

For DX reporters from: AL, AR, AZ, CA, CO, DE, FL, GA, KS, KY, LA, MD, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT, VA & WV. Also DC.

ES BOOMS BIG IN JUNE!

While the early going part of this year's skip season appeared ominously luckluster, June dispelled any concerns about another mediocre skip season and turned out to be quite a blockbuster month for some reporters. At least a couple of reporters including your SFM editor would call this June one of the most active Junes ever for skip. Meantime, June trop activity was conspicuously lacking but with the main exception being with the DC area DXers having a good time with the trop. DX reports have been coming in at a fast clip, so without any further ado, on with them.

Tom Yingling, Jr., 221 Pinewood Rd., Baltimore, MD 21222-2345

Just E-skip reported this time, as I don't bother much with FM trop due to so many locals. Anyway, I dot some good FM skip in, that seem a little better than last year. I mostly DX TV, but this year it got up to FM for once. Receiver is a Pioneer TX-9100 with SGA built in. Antenna is a Channel-Master Probe 9 at about 45 feet. All times are in 24 hr. EDT.

6/14 Es		6/29 Es	
1230 WBOV 92.5 FL, ex WFYN-FM	1000	1936 KLAU 101.5 OK	1100
1950 KGLL 97.5 TX San Angelo	1100	1951 KKQV 103.3 TX Wichita Falls	1120
2010 KINT 94.5 TX Gainesville	1155	2010 KMGC 102.9 TX Dallas	1150
2010 KJAK 97.5 OK Durant	1155	2035 KVLL 103.7 TX Dallas	1150
6/20 Es		2048 KFDI 101.3 KS	1100
1500 KLAU 101.5 OK	1120	2050 KPXI 100.7 TX Mt. Pleasant	1130
6/29 Es		2050 KQZY 105.3 TX Dallas, ex KOAX	
1928 KNID 96.9 OK	1100	2052 KKDA 104.5 TX Dallas	

Chris Johnson, 3357 Ridgeway Sq., Memphis, TN 38115

I am a new contributor to the column, although I have been a member for a few years. I never have really sat don and made myself DX FM for a few reasons--mainly: Living in an apartment, lack of any exceptional equipment, 3 blocks away from an FM transmitter, lack of patience (AM DX has been my forte). Two weeks ago I thought I'd give it another shot (one last effort). I used nothing but my GE Superadio and a pair of headphones. Here's what happened:

6/14 Es		6/14 Es	
1058 WJQY 106.7 FL Ft. Lauderdale, ID, nx		1328 KANW 89.1 NM Albuquerque, IDs, phone#	
1202 unID 96.7 AZ7 mentions of Scottsdale		1400 KRTZ 98.7 CO Cortez, ID, area wx	

I couldn't believe it! This renews my faith in FM DX! I hope now to be a regular contributor. Happy DX to all, 73

Matt Sittel, 220 Brookfield Dr., Kingsport, TN 37663

Equipment: Sony STR-AV340, CM 1160 Quantum Antenna at 34' agl(1453' MSL) GE 7-4875A radio

5/1 tr		5/8 tr	
0644 WKZL 107.5 NC Winston-Salem, r	130	2228 WDEF 92.3 TN Chattanooga	186
0646 WSEZ 93.1 NC Winston-Salem, r	130	5/16 tr	
5/3 Es?		0821 WXLK 92.3 VA Roanoke	158
1754 unID 96.3		0827 WUSY 100.7 TN Cleveland	168
5/4 tr		1815 WYSE 102.7 WV Charleston, Super 102	144
2140 WXLK 92.3 VA Roanoke, r	158	1817 WETH 105.5 VA Richlands, g	61
2142 WKZL 107.5 NC Winston-Salem, r	130	above 2 logged on car \$	
2143 WVLK 92.9 KY Lexington, K-93	162	2105 WNAA 90.1 NC Greensboro	152
2148 WLAP 94.5 KY Lexington, ID, first time in 5 months!		2110 WKSI 98.7 NC Greensboro, 98.7 Kiss FM	
2156 WUSY 100.7 TN Cleveland, k	168	5/18 tr	
2200 WKPC 97.3 NC N. Wilkesboro, return to full power after Jan. ice storm.		0542 WTCR 103.3 WV Huntington, r	142
5/5 tr		5/21 tr	
0635 Winston-Salem 93.1, 107.5 WKZL now considered a regular, in every day	130	0635 WRDU 106.1 NC Wilson, NC nx	267
0713 Nashville 103.3, 105.9	246	0638 WAKG 103.3 VA Danville, AKG Country	171
5/7 tr		0640 WUSY 100.7 TN Cleveland, k	168
2221 WUSY 100.7 TN Cleveland	168	0706 WTCR 103.3 WV Huntington	142
		5/22 Es!	
		2127 KHUT 102.9 KS Hutchinson, ID	853
		*as burst on 102.9 at 2127	

cont.....

SOUTHERN FM DX

Sittel, cont.

AUGUST 1987

5/22 Es	
2128 unID 94.5 KC Royals b-ball	
2145 KIWW 96.1 TX Harlingen, SS	1166
2149 KBLT 94.5 TX Harlingen, K-lite	
2151 KZFM 95.5 TX Corpus Christi, Z-95	
2152 KSTE 92.9 TX Corpus Christi, ads	
2231 KKED 90.3 TX Corpus Christi, c	1055
2735 Power went out-#@!!	

5/23 tr	
Logged WRDU New Morristain, TN at 316 mi.!	
5/30 tr	
0926 WVLK 92.9 KY Lexington	162
0934 WPCM 101.1 NC Burlington, ads	171
Es	
1042 unID 92.3 SS mx, great song, too!	
tr (another regular)	
1300 WEPF 90.1 SC Greenville, ID	110

May has been a super DX month! Lots of tropes, but none spectacular. I found 3 regulars on 103.3 on 5/30 WAKG in Danville, VA 171 mi., WTCR in Huntington, WV 142, and WVEE in Atlanta, GA 216 (V103). Like 104.3, it's interesting to see which is in most! Whereas on 104.3 it's WBBQ, it's WAKG in most often on 103.3! Great to hear #--skip again, as brief as it was! Interestingly, although Texas is my most popular DX catch, the first station logged the past 2 years via Es was not TX! Last year, MN--this year. KS!

6/2 Es	
1941 CKIS 97.5 MB Winnipeg	1182
1942 unID 91.1	
1948 CHIQ 94.3 MB Winnipeg, r, "Q94"	1182
1950 CKWG 103.1 MB Winnipeg	1182
1951 unID 94.3	
2000 KSDN 94.1 SD Aberdeen, ID	1038
2011 KCTL 90.1 SD Aberdeen	1038
2015 KKXL 92.9 ND Grand Forks	1089
2017 unID 96.1 r	
2018 KZLT 104.3 MN E. Grand Forks	
"K-Lite 104"	1080
2019 KZFR 105.3 ND Minot	1256
2024 KJKJ 107.5 ND Grand Forks	1089
2030 KQHT 96.1 MN Crookston, "Magic 96"	1063
2032 WDAY 93.7 ND Fargo	1019
2036 WSCD 92.9 MN Duluth	882
2039 KZZY 103.5 ND Devils Lake, k	1147
KBRF 103.3 MN Fergus Falls	968
2041 KDVL 102.5 ND Devils Lake	1147
2046 WTBK 93.9 MN Hibbing, ID	926
??	
2048 WQXI 94.1 GA Smyrna, J, ID	206

6/10 Es: 3 years straight on same day!	
1807 KMYZ 104.5 OK Pryor, "Z104"	710
1807 KITO 95.9 OK Vinita	701
1808 KWKS 94.3 KS Winfield	800
1809 KBUZ 106.5 KS Arkansas City	803
6/11 to 6/18 in Canada	
6/19 Es	
1648 KELF 94.5 TX Harlingen	1166
1655 KNIN 92.9 TX Wichita Falls	936
1658 KIWW 96.1 TX Harlingen, SS	1166
1659 KKYV 104.5 TX Orange	783
1711 KZBS 98.9 OK Oklahoma City	837
1721 KWGX 101.1 OK Woodward	878
1738 KQTZ 93.1 TX Amarillo	1116
1744 KEZU 94.5 KS Scott City, ID	1019
1751 KJCK 94.5 KS Junction City	808
6/21 Es	
+1753 KRVN	
1814 KXLP 93.1 MN New Ulm	829
1817 KCND 90.5 ND Bismarck	1179
1818 KSDN 94.1 SD Aberdeen, AT40 promo	1038
1829 KRVN 93.1 NE Lexington, ID	958
1831 KPLO 94.5 SD Reliance, k	1044
KKYA 93.1 SD Yankton	912
1833 KBRX 102.9 NE O'Neill	953
1834 unID 102.9 k\$	
1851 KJUY 106.3 IA Ankeny, ad	697
(30th state, ?)	
1852 KRNG 102.5 IA Des Moines, "Q102"	691
1857 KNWC 96.5 SD Sioux Falls, ID	894
1859 KTFK 103.3 IA Sioux City, ID	855
1911 KZEV 103.1 IA Clear Lake, "Rock103"	737
6/22 Es	
1041 KNIN 92.9 TX Wichita Falls, ID	936
1049 KMGX 95.3 OK Lawton, "MGX"	902
1053 KSAQ 96.1 TX San Antonio, "Super New 96Q"	1053
"time and mileage the same"	
1104 KWKI 95.3 TX Big Spring, calls	1120
1108 KTFM 102.7 TX San Antonio, ID	1053
1109 KJSJ 107.5 TX San Angelo, SS	1088
1114 KNFM 92.3 TX Midland, promo	1174
1115 KITV 92.9 TX San Antonio, "Power 93"	1053
1117 KNFO 95.5 TX Waco	908
1053 KVRP 95.5 TX Haskell, ID	1008
1128 KJYY 94.5 TX Houston, calls	878
1133 KZFM 95.3 TX Corpus Christi	1055
1136 KHRN 94.3 TX Hearne, s, ID	895
1157 KKMJ 95.5 TX Austin, "Magic 95", new calls.	981
tr	
1159 WQXI 94.1 GA Smyrna	206
Es	
1210 KSMG 105.3 TX Seguin, "San Antonio's Magic 95"	1017

SOUTHERN FM DX		Sittel, cont.
6/23 Es		
2035 KEZU	94.5 KS Scott City, ID	1019
2036 KMUW	89.1 KS Wichita, J	819
6/25 Es		
0947 KGNZ	88.1 TX Abilene, G	1026
(earliest time I've ever logged FM Es!)		
0956 KTXE	93.9 TX San Angelo	1088
tr		
1013 WUSY	100.7 TN Cleveland, k, "Chattanooga k-US101"	168
Es		
1018 KNIN	92.9 TX Wichita Falls	936
1133 KRNV	93.1 NE Lexington	958
1140 KERNY	98.9 NE Kearney, "Power99"	939
1155 KOOC	104.5 NE Cozad	990
1156 KKNP	103.5 NE North Platte	1071
1201 KQKY	105.9 NE Kearney	939
1215 KMOR	92.9 NE Scottsbluff	1206
1220 KNEB	94.1 NE Scottsbluff, k, "I love my k-k94-KNEB"	1206
1224 KAAQ	105.9 NE Alliance, k	1153
6/28 tr		
2115 WQXI	94.1 GA Smyrna	206
also WZLI in, WZGC in strongest ever!		
6/29 Es the best FM Es I've ever gotten!!!		
at 1830 many channels 3 or 4 deep-and		
a great area to DX-not often		
received here !!!)		
1449 KIWW	96.1 TX Harlingen	1166
1450 KELT	94.5 TX Harlingen	1166
1452 XHAA	93.1 TA Reynosa	1184
1453 KIXF	100.3 TX Brownsville, ID	1453
1454 KBNR	88.3 TX Brownsville	1155
1455 KVLY	107.9 TX Edinburg	1167
1456 KJYY	94.5 TX Houston	878
1457 KBFM	104.1 TX Edinburg, ID	1167
1501 unID	102.9 SS	
1504 KGAR	106.3 TX Mercedes	1157
1507 KZFM	95.5 TX Corpus Christi	1055
1511 KSTE	93.9 TX Corpus Christi, ad	1055
1515 KH0Y	88.1 TX Laredo	1182
1521 KUHF	88.7 TX Houston	878
1524 KBNL	89.9 TX Laredo, SS, ID	1182
1525 KPFT	90.1 TX Houston	878
KTSU	90.9 TX Houston	878
1528 KITY	92.9 TX San Antonio, promo	1053
1539 KKBQ	92.9 TX Houston	878
1728 KBEZ	92.9 OK Tulsa, ID	747
KMYZ	104.5 OK Pryor, r, "Tulsa's Hot New ZL04"	710
1730 KWEN	95.5 OK Tulsa, k, "K95"	747
1731 KECCO	96.5 OK Elk City, k, "Cowboy k-KECCO"	953
1738 KZZO	107.5 NM Clovis, "The Mighty Zoo FM"	1171
1752 KQIZ	93.1 TX Amarillo, ID	1116
1802 KNFO	95.5 TX Waco, "K95"	908
1803 The incredible Es begins.....		
1803 KBPI	105.9 CO Denver, ID	1242
1806 KSKU	106.1 KS Lyons, ID, new calls	869
1807 KZXL	107.9 KS Great Bend	903
1808 KMAJ	107.7 KS Topeka	740
1815 KZMC	105.3 NE McCook	1016
1816 KKBK	103.1 NE Aurora, ID	887
1818 KFRX	102.7 NE Lincoln, ID	819
1821 KYYS	102.1 MO Kansas City	691
1822 KZSN	102.1 KS Hutchinson	853
1824 KQIS	100.3 KS Colby	1033
1825 KERNY	98.9 NE Kearney, r, "At NE's new Power99"	939

cont.

AUGUST 1987		Sittel, cont.
1828 KPTY	97.7 NE Holdredge, ID with KUVR-AM	951
1830 KRGJ	96.5 NE Grand Island, ads	912
1831 KDCK	95.5 KS Dodge City, ads	970
KSDZ	95.5 NE Gordon, k, "k96" "in for next 4 hours"	1133
1839 KJCK	94.5 KS Junction City, ad	808
1840 KNEB	94.1 NE Scottsbluff, ID	1206
1843 KMOR	92.9 NE Scottsbluff, ID	1206
1844 KQMA	92.5 KS Phillipsburg, ID	940
1850 KSYZ	107.7 NE Grand Island	912
1854 KHAT	106.3 NE Lincoln, ID	819
1855 Es	still intense, at 1840 MUF ch8-WOW!!!	
1858 KMCX	106.5 NE Ogallala, ID	1085
1905 KBRX	102.9 NE O'Neill	953
1907 KQKY	105.9 NE Kearney, ID	939
1919 KAAQ	105.9 NE Alliance, ID, both KQKY and KAAQ use "KQ106"	1153
1946 KOHU	104.1 SD Yankton	912
1951 WOV	94.1 NE Omaha, ID	797
1952 KCLS	93.9 SD Rapid City, r, "94Kiss FM"	1233
1957 KVSR	97.9 SD Rapid City, g	1233
1958 KGGG	100.3 SD Rapid City, r, "Hit100" & "Black Hills wx"	1233
1958 KQRN	107.3 SD Mitchell, ad	958
2002 KQCF	92.1 KS Coffeyville, r, "Premium Rock-Double Q"	734
2006 KGRD	105.3 NE Orchard, g, "Christian Radio for northern NE"	932
2007 KIOV	104.7 SD Sioux Falls, ad, ID	894
2011 KRZZ	95.9 KS Derby, "96KRZ"	817
KITO	95.9 OK Vinita, ID, ad	708
2020 KKUZ	102.5 MO Joplin, ad	666
2028 KKYA	93.1 SD Yankton, ad	912
2040 KINI	96.1 NE Crookston, p, ID	1063
2047 KILI	90.1 SD Procopine, ke, ID	1147
2128 KRQU	102.9 WY Laramie, ID	1281
2129 KTRS	95.5 WY Casper, ID	1335
2203 KUAD	99.1 CO Windsor, ID	1238
2204 KTCL	93.3 CO Fort Collins, pr	1249
KCSU	90.5 CO Fort Collins, c	1249
2208 KKNP	103.5 NE North Platte, k	1071
2211 KCOL	107.9 CO Fort Collins, b	1249
2214 KRXY	107.5 CO Lakewood, ID	1245
KLIN	107.3 NE Lincoln, b	819
2215 KVSX	105.5 KS Beloit, ID	873
2219 KIKX	102.7 CO Manitow Springs, ID	1232
2225 KFBQ	97.9 WY Cheyenne, "This is Radio America coming to you from Cheyenne"	1242
2226 KSPZ	92.9 CO Colorado Springs, "Z93"	1230
KILO	93.9 CO Colorado Springs, rpl230	
KRDO	95.1 CO Colorado Springs	1230
2232 KCFM	96.5 CO Colorado Springs, rpl230	
2233 KKCS	101.9 CO Colorado Springs	1230
2235 KKMJ	98.9 CO Pueblo	1241
2237 KKAZ	100.7 WY Cheyenne, ID	1242
KZLO	100.7 CO Pueblo	1241
2239 KATM	100.7 ?? ??? "The New Cat FM" ??? (talk of severe wx, which was occurring in KS that day)	821
2244 KOEZ	92.3 KS Newton, b, ID	1242
2247 KOAQ	102.5 CO Denver	1242
KOSI	101.1 CO Denver	1242
2250 KPKE	95.7 CO Denver, r	1242
6/30 Es		
1053 KKED	90.3 TX Corpus Christi, c\$, ID1055	

SOUTHERN FM DX

6/30 tr

WZLI & WRBQ signals up slightly

1102 tried 95.5, expecting KZFM-got WNGC ID

1103 WQXI 94.1 GA Sayrna, J

206

Sittel, cont.

6/30 tr

1104 WKLS 96.1 GA Atlanta, r

Es

1106 KIWW 96.1 TX Harlingen, SS mx

1107 KBLT 94.5 TX Harlingen

1166

I hope everyone else's June DX was as incredible as mine! FM Es was in a record 12 times this month-and was the best on 6/29 with the incredible opening-the MUF stayed close to FM all afternoon, and got through occasionally-and at 1540 I thought Es was out for good that day-then it came back at 1728-then out at 1752-then I thought it was out again-then it literally destroyed the dial as it powered past 108 MHz in 5 minutes, from 1800 to 1805, and peaked at channel 8 at 1840. Then it was super all night long-I called KQKY and KTRS both to say I was listening. The DJ at KQKY really didn't believe me until I told him what they were playing. The guy at KTRS was thrilled/ I was listening to it. when he said he wanted to say hello to people in NC and Johnson City, TN (I wish I knew who that was-its only 10 miles away) so then I thought I should call. Someone in Manchester, KY called-and I helped him ID KSDZ/Then the DJ said he wished there was an organization for FM DX-AHA!!! I gave him the WFDA address-maybe he'll join-who knows? 6/29 was not the only opening this month-6/28 was fantastic, too-a new province for me! 6/10 was very good-no fading-but very short-lived, 6/21 brought in my 30th state with IA. 6/3, 6/5, 6/25 good, too. Lately, when FM Es has been in, 94.1 WQXI keeps coming in-and very strong, too. It even blocks some Es from getting in. I wish I knew why it kept coming in. Also, with my recent trip to Canada and all this super Es, I've got a ton of ID's-I expect I'll have a new ID tape soon-if you'd like a cooy, you can (preferably) trade a similar ID tape or a soul or CHR station. Or you can send a tape with \$1 postage (thanks to Bill Nollman for idea), or if you don't have a tape to trade or send, you can send a check for \$3 to cover tape cost and postage. Good DX to everybody & 73's.

Artie Bigley, 11,600 Huebner #3502, San Antonio, TX 78230

6/5 Es

0938 WHLN 97.9 IN Anderson, ads, ID

0950 WCYZ 95.3 MI Detroit, ad, ID

0955 CKLW 93.9 ON Windsor, ads, ID

0938 WTBX 93.9 MN Hibbing, ads, ID

1000 WBNW 98.5 MI Coldwater, ads, ID

1012 WBTU 93.3 IN Kendallville, ID

1016 CKWX 101.7 ON Wingham, ads

1025 WPMK 99.1 MI E. Lansing, ID, wx

1030 WYZA 92.3 IN Hammond, ID

1033 WCSG 91.3 MI Grand Rapids, ID

6/14 Es

1326 KSDN 94.1 SD Aberdeen, ads, ID

Equip. used: Pioneer tuner TX-9100, Archer Indoor Rabbit Ears.

6/14 Es

1329 WNCI 97.9 OH Columbus, ads, ID

1335 WYMO 106.1 OH Mansfield, ad, ID

1350 WRQS 92.3 OH Cleveland Heights, ID

1352 KMCM 92.5 MT Miles City, ads, ID

1355 WTBX 93.9 MN Hibbing, ad, ID

6/22 Es

1230 CKGL 96.7 ON Kitchener, ad

6/29 Es

0905 WYSF 89.5 GA Savannah, ID

0913 WHLZ 92.5 SC Manning, ad, ID

0925 WZDZ 93.5 NC Shallotte, ad

0940 WSSB 90.3 SC Orangeburg, ID

7/4 Es

WYNF 94.9 FL Tampa, live remote of festival

Bill Tomahend, 4500 Connecticut Ave. NW #901, Washington, DC 20003

Equip.: Realistic Portavision-40 (12-648) w/whip antenna. Underlined indicate newies.

6/19 tr

0800 WJGH 96.1 VA Cape Charles

0830 WYFJ 100.1 VA Ashland, g

6/15 tr

0829 WWSL 98.9 PA Philadelphia, 99FM

0910 WSKA 106.9 VA Suffolk, k, Kix106

6/18 tr

0803 WJQI 94.9 VA Norfolk, Joy 95

0811 WFLZ 99.3 VA Petersburg, s

0813 WSVS 104.7 VA Crewe, k

0823 WRDU 106.1 NC Raleigh, r

0904 WSWI 104.5 PA Philadelphia, r

6/19 tr

0756 WZAL 100.7 NJ Wildwood

0759 WAFL 97.7 DE Milford

6/29 tr

0812 WXRI 105.3 VA Portsmouth

0819 WFFG 96.9 NJ Atlantic City, r

0829 WSEL 89.7 MD Salisbury, (WXVT off air

6/25 tr

0913 WWDE 96.5 PA Philadelphia

0921 WYSP 94.1 PA Philadelphia, H. Stern

6/29 tr

0756 WSLT 106.3 NJ Ocean City

0805 WRDR 104.9 NJ Egg Harbor City

0811 WNSY 97.3 VA Newport News

0820 WFOG 92.9 VA Suffolk

0900 WGTY 107.7 PA Gettysburg, k

I have logged more newies(21) in the last 36 days than I had in the previous 3 1/2 years. My log stands at 151 heard, only 45 of which were heard in my neighborhood, which is "God's Country" as a place to live, but the "Depths of Hell" as far as any serious FM DXing is concerned due to the close proximity of several FM transmitters causing a wasteland of image overload. Many mornings this spring I take my trusty Portavision 40 or 55 to work at Marlow Heights, MD, 7 mi. se of the capitol dome and 12 mi. SE of my apartment building. I work as a computer programmer for the Nat. WX Service(don't blame me for the crummy wx, hi) in Marlow Heights next to WXTX 104.1's studios(its xr is 16 mi. south). I often DX for 20 to 30 minutes or more in the morning just outside my office building before I go upstairs to work. I've had a ball with that Portavision 40. That's \$40 well spent. 73's.

Gus Moncuso, 5615 Inwood St., Cheverly, MD 20785

5/10 Es
2013 KFBI 101.3 KS Wichita, calls(FIRST SKIP RECORDED IN DC IN 15 YEARS.)
6/1 tr
0115 88.9 WVEP WV Martinsburg
0332 103.3 WAKG VA Danville
0419 103.3 WZCY NC Newport
6/18 tr
0607 92.1 WOFM NC Moyock
0614 99.3 WPLZ VA Petersburg
0614 99.7 WYFI VA Norfolk
0629 95.9 WGRQ VA Colonial Bch.

Got incredible am trop on 6/18. Balt.-DC area gets signal enhancement on sunny am's due to presence of Chesapeake Bay. (But morning signal enhancement is normal every where with or without a bay, DB.) It usually peaks 0700 to 0800, but was full strength at 0600 despite only 20-25 minutes sunlight on bay. Many se VA stations rec'd with little or no adj. chan. int. from high power DC locals 10 miles away. Example: WPLZ 99.3 Petersburg, VA rec'd loud and clear between 47 kw WHFS 22 mi. away easy and 21 kw WGAY 10 mi. to west. Two catches even drowned out Balto semi-locals. I noticed Joe Fela of NJ had some experience with Balto. stations coming in over NYC.

To save time I looked in guide for Tidewater area freqs., then tuned to those spots and behold, there they were. New stations found were down Carolina coast and over 100 miles inland along VA NC border. All this done on my #2 receiver, a Pioneer, definitely inferior select. wise to #1 Technics. (Both have .05 incrementation).

The skip catch was made on car radio north of DC, putting extra miles between me and WFVA(VA) and WROL(NC). I noticed as I went under a bridge, signal cut off and on instantly like someone hitting light switch. Scanned dial at home later with no results.

Finally made trip to WV and DXed from atop a small mtn. Set up on sm. table on man's lawn, plugged into socket on outside of house. Had clouds and rain both days there. Reception good though, furthest catch, Toledo, almost 250 mi. away. Most surprising was gain at the place we actually were staying, a few mi. away. It was in a deep valley between 2 ridges of peaks about 500 feet high. Best catch: Cleveland about 200 mi. away. This spot is spot is so bad you can't even pull in locals (15 miles) clearly on a single ant. portable. (Then how did you get Cleveland? DB)

Tim McVey, 9348 Cherry Hill Rd. #705, College Park, MD 20740 EDT

Equip: JVC JT-V22 am/fm tuner, Pioneer F-5 AM/FM tuner w/SCA, quad loop antenna with reflector.

6/15 tr
0550 WSTW 93.7 DE Wilmington, very strong
0555 WKJY 98.3 NY Hempstead, LI m\$, Joy 98
0623 WRDR 104.9 NJ Egg Harbor City 130
0659 WJRZ 100.1 NJ Manahawken, r\$ 150
0704 WXDR 91.3 DE Newark
6/18 tr
0618 WOFM 92.1 NC Moyock, r\$, Magic 92 185
0634 WNOR 98.7 VA Norfolk, r\$, "99" 155
(over local WMZQ
0645 WRDU 106.1 NC Wilson-Raleigh, r\$ 230
0704 WRVS 90.7 NC Elizabeth City, s\$ 200
0732 WFOK 105.7 NC Columbia, local news, \$
very strong
0746 WDLX 93.3 NC Washington, r\$ 240
6/22 Es
1915 KOEZ 92.3 KS Newton, b\$ "Easy-92"
1918 KGLSt 93.1 KS Pratt, k\$, over WPOC
1920 KSLs 101.5 KS Liberal, k\$ 1260
1924 KLC 93.5 KS Parsons 970
1927 KNID 96.9 OK Enid, k\$ 1100
1928 KJKQ 97.3 KS Garden City, 997FM 1240
1933 KSEC 93.3 CO Lamar, KC-93, r\$ 1330

Nice to be able to live in the city and still get skip! I am located on the 7th floor of an apartment bldg., which gives excellent reception to SE. This means Richmond(110 mi.) and Norfolk area(160) out to WMYK 93.7(200) are regulars, but because of nearby buildings, SW, W and E are tough. (Can't even receive WBMW Manassas, VA clearly.) Very rarely hear Philadelphia, only 85 miles NE! (Re-logs and "groundwave" loggings omitted from report. Tr on 6/15 and 6/18 actually diffraction off of strong cold fronts, rather than a duct. 73.)

John Jefferson, 4016 Crest Ct., Pleasanton, CA 94566

So far '87 is a great year, so I guess I'd better get reporting before this letter gets out of hand! To start off, went bust in January for the 1st time since '75 and in April for the 1st time since '78. May produced no skip loggings, so things didn't look good entering June. 20 loggings on 6/8 fixed that! Anyway, as always, underlined are new (to bay area); dashed underline indicates new mode; @ indicates new to Pleasanton only. Except as noted, all loggings were made here in Pleasanton with the two Mac MR40's I now own: one on the S-Probe 9 at 55' and the other on the Winegard at 15' (the latter denoted by #).

TIME CALLS	FREQ	ST	CITY	DIST	REMARKS
2/28 GW					
1358 K269DL	101.7	CA	San Jose	39	In Castro Valley on Dad's JVC rcvr.
3/2 TR					
0459 KPRX	89.1	CA	Bakersfield	220	ID w/ KVPR
3/30 TR					
0029@K269DL	101.7	CA	San Jose	39	KKIQ off
5/2 ES					
2005 KCND?	90.5	ND	Bismarck		Classical
2009 KVVY?	92.9	"	"		Rock
2012 unid	89.3				Radio drama
5/4 SL (semilocal)					
2025 KLFA	93.9	CA	King City	115	New freq.
5/10 ES					
0635 KZNA?	90.5	KS	Hill City		Classical
5/13 TR					
0700 KGUE	93.3	CA	Susanville	195	KVA off
5/23 SL					
2058 KPRA	89.5	CA	Ukiah	120	New ste.
5/29 ES					
1006-1015 El Paso area tent.					on 94.7, 95.5, 93.9, 98.7, 99.9 (b)
6/3 ES					
0814 KNIN	92.9	TX	Wichita Falls	1320	Calla
6/4-5 ES					
2342-					
0019 unid	90.5	mono	music mix & French ann.:		CBC French?
0054 CKUA13?	91.3	AT	Drumheller		@ test tone
6/8 ES					
0831 KUSD	89.7	SD	Vermillion	1355	SD PR net ID
0838 KESD	88.3	"	Brookings	1340	// KUSD
0926 KANU	91.5	KS	Lawrence	1400	Calla
0930 KJTY	88.3	KS	Topeka	1395	Joy 88
0938 KBEQ	104.3	MO	KC	1450	Q-104
0939 KNZA	103.9	KS	Hiawatha	1415	Calla
0956 KHUM	95.7	KS	Ottawa	1425	ID
0959 KSDB	91.9	KS	Manhattan	1365	ID
1001#KLSI	93.3	MO	KC		ID
KSKT	95.3	KS	Wamego	1375	ID, Cat
1004#KZNA	90.5	KS	Hill City	1200	High Plains PR, FM-91, local ref.
1006 KHAJ	107.7	KS	Topeka		Calla
1010 KZXL	107.9	KS	Great Bend	1225	XL-108, KS refs.
1014 KHAZ	99.5	KS	Hays	1155	Local ref
1019 KVSU	105.5	KS	Beliot	1270	Calla
1025 KHAZ	92.9	NE	Beatrice	1350	Calla
1050 KRVN	93.1	NE	Lexington	1195	"
1056 KCSU	90.5	CO	Fort Collins	915	Calla
1140 KSDZ	95.5	NE	Gordon	1065	"
1152 KTSD	91.1	SD	Reliance	1210	Opera // 88.3
1153 KESD	88.3	"	Brookings		SD PR net ID
1213 unid	97.1				Hit R 97 (@#1)
1225 KNEN	94.7	NE	Norfolk	1290	Calla
1231#KGWY	100.7	WY	Gillette	945	Y-100, lcl ref
1241 KFRX	102.7	NE	Lincoln	1360	Calla
1248 KUWR	91.9	WY	Laramie	900	U of WV ref
1254 KEZOT	92.3	NE	Omaha		CONT. 2-92

1257 KMOR	92.9	NE	Scottabluff	985	Calla
1302 KPLO	94.5	SD	Reliance		ID
1319#KNCM	92.5	MT	Miles City	1000	ID
1322 KNEY	95.3	SD	Pierre	1200	Local ann.
1327 KBHE	89.3	SD	Rapid City	1060	C//88.3//89.7
1336 KELO	92.5	SD	Sioux Falls	1370	Calla
1401 KBYZ	96.5	ND	Bismarck	1230	Calla
1410 KQDY	94.5	"	"	HQ-94	
1419 KQDJ	95.5	"	Jamestown	1310	J ctry, wx
1430 KCND	90.5	"	Bismarck		ID w/ ND PR net
1440 KYYY	92.9	"	"	Y-93	
1452 KBOO	99.9	"	Minot	1260	Local ad
1459 KMPR	88.9	"	"		ID w/ ND PR net
#KPPR	89.5	"	Williston	1160	"
1504 KBTO	101.9	"	Bottineau	1290	Calla, incl nx
6/14 ES					
0844 KPAS	103.1	TX	Fabens	995	Calla
0852 XHNZ	107.5	CH	Ciudad Juarez	970	\$ vida, CJ ref
0905 KALP	92.7	TX	Alpine	1170	Calla
0914 KLAG	95.5	"	El Paso	970	Calla
0915 KDEM	94.3	NM	Deming	885	"
0934-					
0941 unid	95.3				\$ but no separation; nothing else on band!
					(Joined by Eric Sundius for duration.)
1020 unid	88.1	SN?			Blank \$ carrier
1023 unid	93.9	SN?			L O/ KLFA
XHHB?	94.7	SN	Ciudad Obregon		L
1025 XHFL?	90.5	"	"		" & r
1026 unid	89.3	SN?			L
1059#KELI	98.7	TX	San Angelo	1285	Calla
1100 KIXY	94.7	"	"		ID w/ relayers
1103 KASK	103.1	NM	Las Cruces	940	Calla
1110 KEZB	93.9	TX	El Paso		Local ref.
1137 KSNM	98.7	NM	Truth or Conseq.	845	"
1158 KMTH	98.7	NM	Maljamar	1015	" // 89.5
1200 KQMA	92.5	KS	Phillipsburg	1155	ID
1201 KCKS	95.3	"	Concordia	1295	"
1204 KSDB	91.9	"	Manhattan		Calla
1215 KKBE	94.3	NM	Alamogordo	945	Key, incl ref.
1219 KINN	105.5	"	"		Calla
1222 KUAD	99.1	CO	Windsor	930	Local ref.
1228 KSID	98.7	NE	Sidney	1010	Calla
1231 KUVQ	89.3	CO	Denver	915	" in Sp.
1244 KZNA	90.5	KS	Hill City		ID
1259 KELN	97.1	NE	North Platte	1120	Calla
1300 KXNP	103.5	"	"		ID
1304 KHIH	94.7	CO	Boulder	905	Calla
1319#KBYU#	88.9	UT	Provo	560	"
KTRS	95.5	WY	Casper	885	"
1329 KTRZ	93.1	"	Riverton	790	"
1331 KTAK	93.9	"	"		"
1400 KDLY	97.5	"	Lander	765	ID
1407#KENE	96.1	"	Worland	845	__NB, Worland
1428 KZLS	97.1	MT	Billings	880	Calla
1449 KLEM	92.9	"	Great Falls	875	ID
1501 KQUV	95.5	"	Butte	750	"
1502 unid	95.7				Blank \$ carr.
6/16 ES					(A strange session, worthy of some detail!)
2016 KEZB?	93.9	TX	El Paso		B-94; from SE
2017 CBWW?	97.9	MB	Brandon		Mono c
2033#KCLT	98.7	AZ	Phoenix	630	"Light r 98.7"
2034 KUPD	97.9	"	Tempe	630	Ann., calla
2037 KXMK?	106.3	"	AZ City		L
2045 KMTH	98.7	NM	Maljamar		c
2047 KENW	89.5	"	Portales	1050	c // 98.7
unid	90.5				c; KUAT or KUT?
2049 KTDB?	89.7	NM	Ramah		Ethnic in \$
2110 KEZB	93.9	TX	El Paso		B-94(KDBC-4 in)
2114 KRWG?	90.7	NM	Las Cruces		r
2120 CBUF2?	90.5	BC	Nelovna		French; mono

CONT.

2125 CBTK	88.9	"	"			875	CBC R.
2130 CBYN	98.7	"	Nelson			840	" // 88.9
6/17 ES							
1812 unid	98.7						k on new car \$ near Antioch airport
1922 KKLS?	93.9	SD	Rapid City			94	Kiss
1929 unid	99.1						Power 99 (@#s!)
6/21 ES							
1818 unid	99.5						r; only stat
1824 KDSD	90.9	SD	Pierpont				c; continuous
							to 1900 ID!!!
1831 KIKV	100.7	MN	Alexandria			1435	Wx, ID
1833 WJJY	106.7	"	Brainerd			1500	" , ph#, calla
1842 KKLS?	93.9	SD	Rapid City				Meter to 121
1843 KTSD	91.1	"	Reliance				// 90.9
1844 KBHE	89.3	"	Rapid City				// 90.9
1845 KESD	88.3	"	Brookings				// 90.9
1858 KSDN?	94.1	"	Aberdeen				c/KPFA
KGAA?	94.9	"	"				c/KSAN
1859 KIXX?	96.1	"	Watertown				c/KCTC
1900#KDSD	90.9	"	Pierpont			1325	SD PR net ID
1901 KVSR	97.9	"	Rapid City			1060	Local ref.
1903#KCGN	101.5	MN	Ortonville			1390	Lecture (vf'd)
1905 K292DG?	106.3	SD	Aberdeen				// 101.5
1908#KTEO	91.3	"	Rapid City				Local refs.
1914 KMOR	92.9	NE	Scottabluff				Local ref.
1915 KPLO	94.5	SD	Reliance				ID
1920 KNEY	95.3	"	Pierre				Y-95
1928 KDLO	96.9	"	Watertown			1340	ID c/KROY
1929 KZZL	99.5	IA	Le Mars			1400	Calla
1934 KKWS?	105.9	MN	Wadena				syndic. k pgm;
							in 13 min!
1947 KNAZ	100.7	WY	Cheyenne			935	Calla
1951 KHAZ	99.5	KS	Heys				"
1957 KZNA	90.5	"	Hill City				KANZ in Sp.
6/26 ES							
2059 KIXY	94.7	TX	San Angelo				ID
7/3 TR							
1405 KIBC	90.5	CA	Burney			220	ID; 410 w.
1728 K205BM	88.9	CA	San Rafael			22	KCLB calla;
							Blaupunkt car \$ in Castro Valley
7/4 ES							
1325 KLZI	99.9	AZ	Phoenix			630	Calla
1330 KXMK	106.3	"	AZ City			675	Sonido Cosmico;
							competing w/ opera.
1337 KONC	"	"	Sun City			610	Calla c/KXMK
1340 KOY	95.5	"	Phoenix				Calla
1341 KJZZ	91.5	"	"				Local refs.
1342 KEZB?	93.9	TX	El Paso				B-94
1411 KRWG?	90.7	NM	Las Cruces				c

A couple of notes: KCGN logged on grounds that they in fact broadcast the program heard, and they and KAMB Merced are the only stations of any format broadcasting on 101.5 with xlators on 106.3. What I heard was over KAMB. (And I don't think their 106.3 xlator ever got on.) Besides the lecture, music heard before the hour on 101.5 // 106.3. The xlator is not credited as a logging: K292DE Willmar MN could also have been the one heard.

Sonido Cosmico is known to be KXMK; I heard them in AZ last October. The mixing with KONC was a problem there, too.

Didn't think I'd ever again log 20 stations in a day here in the bay area. Hadn't logged 20 in one month since 6/83! Totals stand at 904 for the bay area and 810 here in Pleasanton. I trust the season is treating everyone this well.

QUESTION: I have been writing to HQ for a year asking where to send questions, comments, etc., never get answer. Also what are addresses of Pop. Com. & Monitoring Times? Gus.

ANSWER: Previous VUD's may answer you. For one thing, please send SASE to WFFDA.

MORE REPORTS CONTINUE!

(See March VUD, p. 15.)

Eric Bueneman, Hazelwood, MO CDT

Equipt: Sears 91867 AM/FM/FM\$, amplified rabbit ears

6/3 Es		6/7 tr	
1835 CBWS	92.7 MB Brandon,	2315 Cape Girardeau, MO 100.7, 102.9	115
	interview w/Manitoba's prov. minister	2316 KXYX 106.9 MO Jefferson City, r	100
1850 CPQX	92.9 MB Selkirk,lc ann.	Now "Power 107"	
6/4 Es		2319 WCIC 91.5 IL Pekin, g KSLH off	135
1340 CBF15	88.3 FQ L'Annonciation, FF tx, c	2352 WBNQ 101.5 IL Bloomington, SID, r	150
1401 CBN1795.1	ON North Bay, FF nx		760
tr		6/14 Es	
2059 Cape Girardeau 100.7, 102.9		1125 KLSI 93.3 MO Kansas City, local ads, wx	115
2306 WKZW 93.3 IL Peoria, K293, r		r	225
6/7 tr		1130 KHUM 95.7 KS Ottawa, "96-Hum", b, wx	260
2237 WNCU 105.7 IL Peoria, "106", rp,	140	Es	
first time since '84		1135 WVOG 88.1 FL Boca Raton, g, wx	1045
2250 KJZZ 95.5 MO Poplar Bluff, r, Z95	145	"The station that Loves, W. Palm Beach."	
2310 KIRK 103.7 MO Lebanon, k	155	1200 WMCU 89.7 FL Miami, g, KCFV	1075
2314 Decatur, IL 95.1, 102.9	110	splatter	
Amplifier has been out twice in one month, but still reported 1000+ mile Es and nearly 300 mi. trop all in 35 minutes! That happened 6/14. 73.			

Alfred A. Laun, III (USIS), American Embassy Nicaragua, APO Miami 74021

Here is what I have recently heard here in Managua, Nicaragua on FM:

5/9 (all times GMT)		6/6	
0000 KNYD	90.5 OK Broken Arrow-Tulsa	2120 KQID	93.1 LA Alexandria, "93 QID"
0033 KKBH	93.3 TX Victoria-Port Lavaca	2139 KYKZ	96.1 LA Lake Charles, "Kicks 96"
0036 KVIC	95.1 TX Victoria	2148 KYKR	93.3 TX Port Arthur, "Hit Radio"
0045 KIKK	95.7 TX Houston	2156 KSEBJ	88.1 TX Humble
0107 KIWW	96.1 TX Harlingen, SS	6/13	
0119 XBOY	89.7 TX Mexico City, "Nucleo Radio Mil"	2036 WLRN	91.3 FL Miami
5/28		2045 WRMB	89.3 FL Boynton Beach
0030 KAJA	97.3 TX San Antonio	2145 XHRO	95.5 Guadalajara
0045 XHRO	95.5 Guadalajara, Estereo Rey	2150 XHBIO	92.3 Guadalajara
0100 KBML	89.9 TX Laredo	2200 KOIR	88.5 TX Edinburg
		2204 XHNN	95.1 MX Irapuato
		2207 XHNY	93.5 MX Irapuato

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

Equipt: Onkyo T-9090 tuner, Probe 9 up 20' with rotor

6/12 Es		6/13 Es	
1812 WCFB	99.9 NY Flattsburg, B-100	1401 WKCL	91.5 SC Ladson
1819 WIBQ	93.5 NY Remson	1849 WMD	92.7 DE Rehoboth Beach, Sunny 92
1829 WXLV	90.3 PA Schnecksville	1852 WRVQ	94.5 VA Richmond
1830 WNYZ	98.7 NY Utica	1858 WKHK	95.3 PA Colonial Heights
1831 WHOM	94.9 NH Mt. Washington	1923 WLAN	96.9 PA Lancaster
1837 WBCM	107.5 ME Lewiston	1940 WWIN	95.9 MD Glen Burnie
1838 WRRV	107.9 NY Syracuse	1940 WENE	95.9 PA Benton
WIZH?106.7 ?? can't find		1943 WGNR	101.1 PA Tyrone
6/13 Es		1954 WWSW	94.5 PA Pittsburg
1015 WINK	96.9 FL Fort Myers	2000 WYSO	91.3 OH Yellow Springs, ID
1021 WOOJ	107.1 FL Lehigh Acres	formerly received via trop	
1047 WKGR	98.7 FL Ft. Pierce	2006 WSUX	98.3 DE Seaford
1052 WRCC	103.9 FL Cape Coral	2008 WQYX	93.5 PA Clearfield
1057 WCXL	101.7 FL Vero Beach, ad	6/15 Es	
1109 WAKA	92.3 FL Orlando	1044 WKLM	94.5 NC Eden
1114 WVFM	94.1 FL Lakeland	1104 WJQI	94.9 VA Virginia Beach, Joy 95
1114 WVFM	94.1 FL Lakeland	6/16 Es	
1121 WRBQ	104.7 FL Tampa	1910 WYYY	94.5 NY Syracuse, Y-94
1131 WBJW	105.1 FL Orlando, BJ 105	1911 WOSE	94.5 OH Port Clinton
1138 WRFI	99.9 FL Palatka	1912 WWWW	106.7 MI Detroit, W4 Country
1144 WEAT	104.5 W. Palm Beach	1935 WMS	103.5 DC Washington, c
1147 WFD	93.3 FL Tampa, Paradise 93	1945 WJVT	90.7 VA Blacksburg, psa
1151 WAFB	95.1 FL Jacksonville, Power 95	1949 WKRE	107.5 VA Exmore, K-country 108
1153 WVTI	107.1 FL Melbourne, ad	1950 WBMW	106.7 VA Manassas
1209 WIVY	102.9 FL Jacksonville, Y-103	1959 WTVR	98.1 VA Richmond
1215 WFIQ	101.5 GA Brunswick	2000 WFLO	95.7 VA Farnville
1230 WFSU	91.5 FL Tallahassee	6/17 Es	
1242 WBYZ	94.5 GA Baxley	1843 WKTC	104.3 NC Tarboro
1259 WKTZ	90.9 FL Jacksonville	1855 WNVB	97.3 NJ Millville
1359 WJWJ	89.9 SC Beaufort, ID	1859 WYST	92.3 MD Baltimore

CONT...

SOUTHERN FM DX

Buntin, cont.

AUGUST 1987

6/17 Es		6/29 Es	
1901 WBTC	91.5 MD Baltimore	1951 WGBV	91.5 WI Green Bay
1902 WFLS	93.3 VA Fredericksburg, ID, k	1953 WGH	97.3 VA Newport News, 97 Star WGH
1906 WKUX	98.3 DE Seaford	2000 CIGM	92.7 ON Sudbury
6/21 Es		2002 WKEZ	94.1 VA Yorktown, k
1100 WAMU	88.5 DC Washington	2004 WQXO	98.3 MI Musking, ad
1856 WSKG	89.3 NY Binghamton	2005 WKHI	99.9 MD Ocean City
1900 WJLM	93.5 VA Salem	2011 WQSR	105.7 MD Catonsville
1901 WKSU	89.7 OH Kent	2020 WCTD	107.1 MD Federalsburg
2000 WRVO	89.9 NY Oswego-Syracuse, ID	2022 WKHQ	105.9 MI Charlevoix, "KHQ"
6/25 Es		2025 WISS	102.3 WI Berlin
0950 WTTY	95.7 VA Norfolk	2028 WBBN	96.3 MI Petosky
0958 WAUP	88.1 OH Akron	2030 WRBS	95.1 NJ Atlantic City
1000 WDLI	92.1 VA Chester	2035 CHFI	98.1 ON Toronto
1004 WTVR	98.1 VA Richmond	2039 WPKK	106.7 MI Gaylord
1023 WBSN	88.7 WI Madison, ID	2043 WJML	98.9 MI Petoskey, wx
1029 WBOE	94.3 WI Neenah	2046 WFLB	107.3 MI Greenville
1032 WSEF	89.9 WI Stevens Point, wx	2051 WSNX	104.5 MI Muskegon, Sunny FM
1039 WBCG	98.1 PA Altoona, ads	2055 WBUS	106.9 MI Muskegon
1041 WOVX	98.7 WV Wheeling	2057 CKKX	101.7 ON Wingham
1052 WJLD	100.7 "Double X", Better Business Bureau #456-2700	2057 WGSY	98.3 MI S. Haven, Cozy 98
1055 WTLG	102.3 PA Pittston, ads, Q-102	2059 WQRS	105.1 MI Detroit
1100 WJRA	93.5 PA Williamsport	2100 WJQI	97.1 MI Detroit
1105 WYBU	88.5 OH Youngstown	2110 CKPC	92.1 ON Brantford, nx
1110 WCKV	99.9 NY Cortland, OK-100	2140 WJQI	92.7 KY Catlettsburg
1113 WBBF	95.7 NY Olean, ID	2144 WRRP	88.3 OH Marietta
1116 WEDA	95.1 PA Grove City, ads, wx	2145 WBPB	88.7 NY Buffalo, Jazz 88
1119 WBAK	93.1 OH Cleveland	2159 WZPE	93.5 NC Charlotte
1122 WBOZ	94.3 PA Saegertown	2201 WVHP	92.7 WV Clarksburg
1124 WBAK	95.3 OH Norwalk, ad	2202 WQVO	88.7 OH Batavia
1126 WJBT	95.9 OH Upper Sandusky, ID	6/30 Es	
1130 WDCM	102.1 OH Cleveland	1043 WMLT	95.7 FL Clearwater
1131 WCVJ	90.9 OH Jefferson	1049 WJIS	88.1 FL Bradenton, Joy 88
1146 WUSE	93.3 NY Jamestown	7/3 Es	
6/29 Es		1750 WYYY	94.5 NY Syracuse
1713 WYMG	102.9 MI St. Ignace	1853 WRVO	89.9 NY Oswego
1716 WBLK	93.5 MI New London	1900 CJRT	91.1 ON Toronto
1731 WBLK	93.7 NY Depew-Buffalo	1900 CJRH	92.7 ON London, BX-93
1746 WDCD	101.1 DC Washington	1922 CJFM	95.9 ON Montreal
1750 WPKK	96.3 ON Kingston	1926 WKPQ	105.3 NY Hornell
1750 WJRI	92.7 ON London, BX93	1930 WLOT	104.7 OH Toledo
1758 WCRZ	107.9 MI Flint, Cars 101	2031 WUWZ	103.5 MI Detroit
1800 WBCG	91.3 MI Grand Rapids	2033 WCRZ	107.9 MI Flint, Cars 108
1801 WBEZ	91.5 IL Chicago	7/9 Es	
1802 WJRY	93.1 IL Chicago	1747 WCEZ	93.5 SC Columbia
1805 WBYO	107.5 PA Boyertown	1751 WTCB	106.7 SC Orangeburg
1807 WIOQ	102.1 PA Philadelphia	1800 WRJA	88.1 SC Sumter
1811 WKSU	89.7 OH Kent	1801 WUNC	91.5 NC Chapel Hill
1838 WDIR	100.1 OH Kent	1805 WQSM	96.1 NC Fayetteville
1842 WMBD	94.5 NY Buffalo	1807 WRNS	95.1 NC Kingston
1912 WLTW	106.7 NY New York	7/10 Es	
1915 WRTI	105.3 VA Norfolk	1000 KLAK	97.5 OK Durant, ID
1945 WFLZ	99.3 VA Petersburg	tr	
		2000 KADL	94.9 AR Pine Bluff-Little Rock 300

For a time it was looking like another mediocre skip season shaping up, by mid-June the skip season made a turning point when a strong trend for longer lasting openings and higher MUF's finally established itself. In fact, things got so good it persuaded me to go back searching old records and found this was the best June since 1975 based on quantity of loggings. Maybe, it would have been my best June, if I didn't have to work most mornings. I wonder if the Es upsurge is related to the current phase of the sunspot cycle. Skip sigs sometimes got very strong--60 db, which is equal in strength to the 3 semi-locals from Tulsa on a high tower about 55 mi. to the west.

It was great to hear from Maine, the last heard of the 48 contiguous states, for the first time since 1982. And it was a treat to hear from Chicago for the first time ever.

The rainy season here, which is sometimes associated with mega trop arrived a month later than usual this year. So far it has mainly succeeded in creating a bumper crop of mosquitoes. Would love some super trop for a change like of the caliber from the early 80's.

Well, thanks, for all the reports. To the rest, don't be selfish please send in your report today, so we can get a more comprehensive idea on how the season is going, 73.

WESTERN TV-DX

Fred McCormack
Box 5221
State University Sta.
Fargo, ND 58105

Deadline: 9- 3-87

August 1987

It is a massive column this month; I believe the most pages ever. All reporters seem to be satisfied that June was an exceptional month for E skip. At least one reporter identified stations via E skip on every single day of the month. June 29 was perhaps the most exceptional day, prompting Frank Merrill to observe with regard to that opening that "even high band E skip wouldn't surprise me." Well, Frank predicted that one well, as your editor noted over an hour of intermittent E skip on high band channels 7, 8, and 9. The details are in my report (don't rush to read it - sadly, there were no ID's). Frank noted E skip CCI on channel 9 at his QTH on June 20.

The extensive reports of E skip loggings overshadow tropo loggings, but some exceptional loggings were reported on June 7th and 8th by the Illinois DX'ers at distances out to 800 miles on UHF.

---SPECIAL MESSAGE CONCERNING COLUMN REPORTING ---

I would prefer to use all the space in this column to report DX occurrences, but I feel that I must comment on some of the responses received from reporters regarding the establishment of a 60 day cut-off for DX reports. To say that this policy was not well received would be an understatement! The responses ranged from one reporter's rambling three page tirade against the policy coupled with a plea to "PLEASE consider giving us workaholics some flexibility?" (emphasis was that of the reporter) to an apparent indication from another reporter that the new policy will likely eliminate him as a column contributor due to a shortage of time during hot DX periods. In the words of that reporter, "It would be the height of idiocy to have to spend time writing up a report during the midst of an ongoing opening just to meet a column deadline."

While I am confident that no offense was intended by the first reporter, it is hard for this editor not to note the inference that the reporter is a workaholic and this editor is not. While I certainly do not aspire to the workaholic designation, I would suggest that my schedule is a hectic one. That is reflected, I believe, in the brevity of my DX loggings - in fact, in marked contrast to the prolific loggings of my workaholic critic.

To the second reporter, I must say that I couldn't agree more. I wouldn't break away in the midst of an ongoing opening to prepare a DX report, but I wouldn't cry about missing the reporting deadline, particularly if it was a 60 day window. I would recognize that I had traded some DX time for seeing some of my outdated loggings in print, and after all, isn't DX'ing what it is all about? As a column editor I don't have that option. I have left strong, in progress, DX openings to prepare this column. I see that as my obligation, and if I do not carry it out, you reporters and readers would have justifiable reason to criticize my performance. Isn't it fair that reporters also face a measure of responsibility in order to qualify as contributors to this column? I think so.

It was indeed my own interest that was foremost in my mind when I established the cut-off policy. I wanted to smooth my workload to the greatest degree allowed by the variability of DX conditions, but I will suggest that, aside from the potential benefits to me, the readers of this column will benefit by finding current DX news in each month's bulletins. Lest anyone feel that this policy was developed without consultation, I must point out that it was done with the full concurrence of the editor of the VUD.

I want to make it as easy as possible for everyone to report to this column, but there must be rules. It is my belief that the downfall of a good DX reporter is getting into the habit of waiting until deadline to prepare each report in hope that some super DX will occur. Then it does, the DX'er is swamped, and the deadline is missed. It would seem with a 60 day reporting period this would not be a problem, but it apparently is. How about submitting a report EARLY? You can always submit another up until deadline. I have no problem combining them, and you do not fall behind.

It was pointed out to me that a 60 day cut-off calculated against the floating deadline of this column makes it impossible for a reporter to know ahead of time how much of his older DX can be submitted in the future. I think the reporter was justified in his criticism of that aspect of the cut-off; so I will change it.

THEREFORE, from this column forward, please note the following NEW rules. The cut-off date will not be 60 (or 61 days) prior to the column deadline date, but will be the first of the month FOUR months prior to the cover date of the VUD in which it will appear. Yes, I have increased the cut-off date to 90 (approximately) days prior to deadline. Who says I am not a nice guy! However, in no way should this be interpreted as approval of 90 day old DX reports. Please stay current!

Additionally, I APPEAL to you to submit your reports in a readable format. It would seem that with the format of this column's display of your loggings so firmly established, submitted reports would tend to be prepared in a similar format. Some of you don't even

Western TV DX

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come close to that. You can not believe how much I appreciate those who do. I will not attempt to require any particular format for reporting, but it is common courtesy to keep it neat. It is a testimonial, I believe, to your editor's patience that I have strained to decipher all manner of scrawled data from certain reporters. PLEASE SHAPE UP.

To those reporters who have always complied with good reporting practices, I apologize for devoting so much space to addressing those who have found it difficult. Perhaps I have been at this too long. Maybe I have become too cranky. I will be happy to relinquish the editorship of Western TV-DX to any individual found acceptable by the publisher of the VUD. If you are interested, please contact Bill Thompson at the WITFA headquarters address.

On another subject, this column includes a number of testimonials to the excellence of the Television Data Base which Bill Fahber recently prepared and expressions of appreciation for the work which he has done for the WITFA. I join in those endorsements and urge every TV DX'er to order a copy from headquarters.

BN Baja California Norte NL Nuevo Leon ES El Salvador
CH Chihuahua GR Guerrero GU Guatemala
CU Coahuila QU Queretaro

New New Mode Tent. - t Unidentified - unid S/On - + S/Off - =
ID Color Bars - @ Unid Color Bars - % IHTP - % Misc. Test Patterns - &

Frank Merrill, P.O. Box 669, Macomb, IL 61455

CUT

Equipment: See June 1987 Western TV-DX

First, the solution and/or resolution of some old mysteries:

10/28/86 tr @ 0630 - W59AD, Andrews NC 560? Thank you, Matt Sittel, for solving this! He matched my programming with them and the North Carolina ETV slide he drew looked like what I saw. Somebody suggested WEIU-51 mixing with WRSP-55 (which I DID note at a later date), but I quickly realized they don't carry AM weather and aerobics at this time. This is another example of the "waveguide" effect I've mentioned a couple of times, because this is south of Knoxville, but my antenna bearing had been slightly NORTH of Knoxville 26.

11/28/86 tr @ 0815 - K69BS, Mullin TX 780 KTBC-7 'fessed up a long time ago that they had run the two local ads I saw. Mullin translates KTBC, probably by microwave - I doubt they would've separated KTBC with an off-air antenna that day.

11/28/86 tr @ 0903 - K63AY, Mullin TX ??? Forget it! Tracking down a "jewelry store ad" on whatever channel 12 they were getting in lieu of KEXS (KXII?, KODE?, KWCH?, WBNG?, hi) would not only be tough, but how to do it without looking like a basket case? Unlike K69BS, this ad was inspecific. I know it was K63AY (it even faded in unison with K69BS), but I can't solve or count it. Why weren't channels 65 and 67 there? Maybe the local engineer shut them down when he couldn't get the required stations with any watchable signals.

11/28/86 tr @ 1651 - W63##, ??? ? ? ? ? This testcard with "Channel 63" in the middle and apparent tiny ID on the bottom is still mysterious. I am still counting this because I feel that SOMEBODY knows what it was, an LPTV, not a translator. PTA: PA/MD/DE/NJ, southern NY, southern CT/RI. Or could this be a translator unable to receive its primary and putting up an ID card instead?

11/28/86 tr @ 1711 - W60##, ??? ? ? ? ? As I suspected before, there really is no way to resolve this, so I've scratched it.

11/30/86 tr @ 0426 - K45## ??? ? ? ? ? All-night country music videos - I still suspect Jonesboro, AR. Anybody know?

Now, on to the recent activity - it's been busy:

May 1987										
3 Es 1929	KWC	4 WY	939	3 Es 2206	CBCP1	3 SA	1037	29 Es 1900	WPBT	2 FL
				5 tr 0100	KTAJ	16 MD	216		Cuba ch 3	ICRT
1935	KOWY	5 WY	941				(See Note # 1)		Cuba ch 5	ICRT
2000	KTVQ	2 MT	963	10 Es 2126	KNAZ	2 AZ	1194	1959	WEDU	3 FL 1057
2029	unid	ch5	Montana	2142	KTVNt	2 NV	1532	2000	WPTV	5 FL 1133
2100	KRTV	3 MT	1127				(See Note # 2)		WTVJ	4 FL 1170
2206	CJFB	5 SA	1067	12 tr 2355	Toledo-Detroit	U		30 Es 1325	XEFB	2 NL 1162

Frank Merrill (continued)

14 tr 0600-0630 (continued)

13 Es 1845-2030
 XEFB 2 NL
 KYW 3 PA
 WABI 5 ME
 WNYW 5 NY
 KRIS 6 TX

14 tr 0400
 W22AE 22 OH
 (Bucyrus STV)
 (Almost snowfree)
 WIHT 31 MI
 (CITY2-31 CCI)
 WQHS 61 OH
 WOIO 19 OH
 WAQP 49 MI
 WTVS 56 MI
 K58AE 58 IA
 (Clarinda WQWT- 6)
 K66AL 66 IA
 (Clarinda WHO -13)
 W57AU 57 IN
 K65BY 65 IA
 (Waterloo PTL)
 0417 K44AR 44 KS 380
 (Salina TBN)
 0427 K60AK 61 IA
 (Clarinda w/WQAD- 8)
 (See Note # 2)
 (Proper KEIV- 7)
 0438 KGIN 11 NE 428
 (ID - On AN??)
 0443 WKBD 50 MI
 WXON 20 MI
 W68BN 68 IN
 (Fort Wayne LPTV)
 WDLI 17 OH
 unid channel 18
 (Like WJRT-12 TP)
 0505 K56AF 57 IA
 (Clarinda w/RMOV- 4)
 0521 K64BS 64 KS 370
 (Concordia w/KWTV- 9)
 (@0800 with prop KOOD)
 0539 unid ch 54 OH
 W67AL 67 OH
 (Eastlake WVIZ-25)
 WOAC 67 OH
 WGBO 66 OH
 0545 Ohio 24,25,43,44
 W22AE 22 OH
 WPTA 21 IN
 (All snow free)
 0550 Ch 14 Chicago
 police calls
 WDAF 4 MO 230
 (Snow free off
 the back)
 0600 +WUCM 19 MI 404
 0600-0630
 WTJC 26 OH
 WLIO 35 OH
 WUPW 36 OH
 WGGN 52 OH
 WNEO 45 OH
 WEAO 49 OH
 K66BV 56 MI
 (Detroit LPTV)
 CBLFT48 68 ON
 CBEFT 54 ON

Topeka, Sioux City
 WHLA 31 WI
 W49AG 49 WI
 (Bloomington WHLA-31)
 0608 K74CO 75 IA
 (Ottumwa w/KCAU- 9)
 0647 &W63AH 63 OH 390
 (Maplewood WPTD-T6)
 0655 +WFWA 39 IN 290
 0710 K71BO 71 KS
 (Herrington KAKE-10)
 0800 K58AS 58 MN
 (Redwood Falls STV)
 Es 1200 S FL on 2, 3, 6
 1228 WESH 2 FL
 1428 KNME 5 NM 933
 1430 KIAT 6 AZ 1242
 1500 KNMZ 2 NM
 KUTV 2 UT
 1650 CFAC 2 AB
 1800 WLNE 6(RI)1016
 (See Note # 3)
 WGBH 2 MA
 1805 WBZ 4 MA
 WCVB 5 MA
 1836 WFSB 3 CT
 1939 WLNE 6 MA
 2000 CHSJ 4 NB
 WCAX 3 VT
 2019 CKCK 2 SA
 2044 CKBI 5 SA
 2059 KENW 3 NM 860
 2132 KENS 5 TX 885
 2133 KMOL 4 TX
 2135 KACB 3 TX 818
 (KRBC ID)
 2152 XEJ 5 CH 1068
 (ID UL char gen)
 2200 KAMR 4 TX 705
 2215 KMID 2 TX
 2230 KNMZ 2 NM
 KIII 3 TX
 KUTV 2 UT
 2347 KTVX 4 UT 1128
 (In & out-0300+)
 15 Es 0015 KUTV 2 UT
 0100 KNAZ 2 AZ
 KBCT 2 ID
 0144 KIVIt 6 ID
 (Value Televisn)
 0207 KSL 5 UT
 0230-0330
 (See Note # 4)
 1052 WCBF 2 SC
 1100 WESH 2 FL
 WEDU 3 FL
 WCPX 6 FL
 1522 WCBS 2 NY
 WNYW 5 NY
 1535 WLNE 6 MA
 1759 CBFT 2 PQ
 1858 WABI 5 ME
 1930 CHSJ 4 NB
 2010 WLNE 6 MA
 18 Es 1235 KIVQ 2 MT
 1958 WDIQ 2 AL 660
 2000 WTVY 4 AL
 WEDU 3 FL

16 Es 2000 WRBL 3 GA
 &CBFT 2 PQ
 0917 @CBGAT14 2 PQ
 (See Note # 5)
 0929 CKCW 2 NB
 0936 %unid ch 2 Canada
 (See Note # 6)
 0954 &CBVT2 3 PQ
 ("Quebec" on TP)
 1730 CKCK 2 SA
 CFSS 3 SA
 1733 KXJBt 4 ND CBS
 KFYRt 5 ND NBC
 (See Note # 7)
 1758 WJXT 4 FL
 WWAY 3 NC
 1806 WSAV 3 GA
 1811 WJBF 6 GA
 1838 WCSB 5 SC
 1545 WCIV 4 SC
 1900 WCBF 2 SC
 WEDU 3 FL
 1921 unid ch 2 French
 unid ch 3 French
 1928 WPBT 2 FL
 1959 KIVQ 2 MT
 2129 WGBH 2 MA
 18 Es 0804 CBFT 2 PQ
 1759 XHBQ 3 XHGC
 19 Es 1507 XEZ 3 QU
 (Calls on top)
 (See Note # 8)
 1508 Cuba 3 ICTRT
 1515 KRGV 5 TX
 2Es?1520 unid ch2 Spanish
 (From due south)
 Es 1532 KIII 3 TX
 1650 KPRC 2 TX
 20 Es?0320 CBFT 2 PQ ms?
 Es 1000 WCBS 2 NY
 1228 complete hash,
 Es CCI on ch 911
 1300 CBFT 2 PQ
 WGBH 2 MA
 1433 WVAR 2 MD
 21 Es 0857 WVAR 2 MD
 1714 WVAL 5 NC
 1716 WWAY 3 NC
 (Per kHz & ABC)
 1718 WECT 6 NC
 1800 WPTV 3 NC
 1900 WABI 5 ME
 22 Es 1254 WPBT 2 FL
 23 Es 2032 WUFT 5 FL
 (Via net, offset
 & Jeff's WESH)
 WEDU 3 FL
 24 Es 1230 WCBS 2 NY
 1300 WKTV 2 NY
 tr 0406 KXJBt 4 ND
 (not KXJB-4 fm)
 25 Es 0825 WESH 2 FL
 0833 WTVJ 4 FL
 0846 WEDUt 3 FL
 0847 WPBT 2 FL
 (0 kHz to KTVI)
 1520 CKCW 2 NB
 1600 Boston 2, 4, 5

Frank Merrill (continued)

Note # 1 - 6/13 @ 1829 - This was my most wanted E skip to the east, because at 290 miles, from Ohio, it had been my nearest unlogged full service station.
 Note # 2 - 6/14 @ 0427 - I always wondered whether I'd ever initially log a translator by seeing its "phantom." Am I correct to still count it on channel 60? (I would think so. fm) Strong CCI from it on channel 60, also, but always impossible due to K60CL (40 miles). I suspect the primary was carrying KWLL.
 Note # 3 - John Comb's DX distance printout (another DX'ers must have!) shows transmitter in Rhode Island, so I guess it counts as Rhode Island, then?? (Whichever. fm)
 Note # 4 - 6/15 @ 0230 to 0330 - Intermittent "translator-type" non-standard CCI on chs 3 and 4, at 0253 saw ABC logo on ch 3, suspect translator such as K03FR, Idaho.
 Note # 5 - 6/17 @ 0917 - On April 30, 1986, I saw a "CBC Gaspesie" which I supposed was CBST6-2 at the time. I had no logbook showing CBGAT14 to exist. The latter is much more logical, as CBGAT, the parent station, is in Matane, on the Gaspé Peninsula. Therefore, I've changed my log and consider this to be a relog.
 Note # 6 - 6/17 @ 0936 to 1030+ - Besides CBFT, another station had unid color bars and yet another station had ID'ed color bars with apparent ID in the lower right and something that looked like "FM Ondes 10:00" in large letters upon the color bars. This one was in and out but never seen for more than a split-second at a time, so I never could read it.
 Note # 7 - 6/17 @ 1733 - I was going to phone KFYR's control to ask if they could stick their logo on the side briefly, but it faded before I could call them up.
 Note # 8 - 6/19 @ 1507 - Is this Queretaro or Guanajuato? I've seen it listed both ways. (If it isn't Queretaro, then the map showing Zamarano which I sent to Jeff Kadet is wrong. I believe it to be the primary XEW station for the city of Queretaro. fm)

(Regarding the Television Data Base)...book ID'ed my June 3 Canadians as CBFT2-3, CBVT2-3, and CHAU7-4 (TVA). I recommend this book to any TV-DX'er! This is the first book that seems to be accurate on Canadians and Mexicans. It's also concise and easy to use. However, I still have an unresolved Mexican on June 8. This book is now my DX'ing "bible," outdistancing my former combination of WIFDA TV map book PLUS "Van Jones" North American Radio-TV Station Guide.

26 tr 0600 Clarinda snwfree
 KBIN 32 IA
 South Bend
 Chicago
 Milwaukee
 Es 1125 WESH 2 FL
 1130 WPBT 2 FL
 1430 XHLA 2 CU
 1850 XEFB 2 NL
 1856 KIII 3 TX
 1922 K--- 6 ??
 (See Note # 1)
 1948 unid ch 5 Mexico
 (XEW network)
 1958 XHBQ 3 ?? XHGC
 unid ch 5 Mexico
 (XHGC network)
 27 Es 2100 XEPM 2 CH

28 tr 0048 =K39AS 39 IA
 (Marshalltown LPTV)
 Es 1100 WLEZ 2 ME
 2030 WPBT 2 FL
 29 Es 1107 XEFB 2 NL
 1359 WESH 2 FL
 1414 WPBT 2 FL
 1608 KRGV 5 TX
 1613 KIII 3 TX
 1618 %unid ch 6 Mexico
 1625 KGBT 4 TX
 1727 WIVY 4 AL
 2133 KMID 2 TX
 2200 KENS 5 TX
 1627 KPRC 2 TX
 2206 KRIS 6 TX
 2258 KACB 3 TX

29 Es 2317 XHFI 5 CH 1196
 (See Note # 2)
 2320 XEPM 2 CH
 2332 KDRC 4 TX
 2359 KNAZ 2 AZ
 30 Es 0001 KNAZ 2 AZ
 0033 KPHOT 5 AZ
 1058 XEFB 2 NL
 1258 XHFI 5 CH
 (Data Base-XHFE)
 1332 KDRC 4 TX
 1345 XEPM 2 CH
 1401 KVOA 4 AZ
 1500 KTVK 3 AZ
 1528 KPHO 5 AZ
 1627 XEJ 5 CH
 1700 KIAT 6 AZ
 1707 KAVE 6 NM

Note # 1 - 6/26 @ 1922 - Two XHGC ID's, + offset, something obviously not in new guide. I think I had this a couple of times earlier in June, so I suspect this one to have fairly high power. Anybody know?
 Note # 2 - 6/29 @ 2317 - + offset, could see "XHf..." briefly stabilize.

With this E skip on June 30, I completed the entire month of June with "known" E skip every day of the month. Has anybody ever noticed this before?
 The June 29 E skip was strange - I had to leave for awhile (a mistake!) and found out Jeff was getting a peppering of FM from NC, SC, GA, FL, AL, TX, CO and MT simultaneously. I suspect that there was a gigantic E skip cloud directly overhead and its eastern, southern and western fringes were bringing those various directions in. The reasons, from my suspicions, were that: (1) Jeff had many catches in the 550-750 mile range, (2) all directions were in at once, and (3) antenna direction apparently didn't make much difference. It'll be interesting to see what people like Seybold and McCormack report - even high band E skip wouldn't surprise me because only a very intense E skip will refract signals virtually straight down to earth.

John Ebeling, 9209 Vincent Avenue South, Bloomington, MN 55431 (Alborn MN DX) CDT

June 1987

Table listing TV stations and frequencies for John Ebeling. Includes columns for station call letters, frequency, and program details. Example: 1 Es 1600 WRAL 5 NC, 1500 KVOA 4 AZ, 1547 KIDK 3 ID.

Note - 6/29 @ 1630 to 2300 - Channels 2-6 filled with E skip. Local channel 3 and 6 unwatchable. Time spent on FM

The June 29 opening was one of the best in years. On FM, I was getting Texas, Florida, Louisiana, Mississippi, Georgia, and even a couple of Arkansas stations thrown in.

Eric Bueneman, P.O. Box 1202, Florissant, MO 63031-0202 (DX from Hazelwood) CDT

Equipment: See July 1987 Western TV-DX

June 1987

Table listing TV stations and frequencies for Eric Bueneman. Includes columns for station call letters, frequency, and program details. Example: 4 tr 0704 WRSP 55 IL 80, 0705 KOZK 21 MD 190.

Intense E skip on June 14, but no Barbados this time! On June 14, WPBT-2 and WIVJ-4 managed to sneak in behind my locals! 1987 should be just as good (if not better) than 1986. 73

William Draeb, Ellis St., Rt. #2, Kewaunee, WI 54216 CDT

Equipment: See July 1987 Western TV-DX

June 1987

Table listing TV stations and frequencies for William Draeb. Includes columns for station call letters, frequency, and program details. Example: 2 Es 1759 KCNC 4 CO 957, 1810 KATC 3 LA 1035.

William Draeb (continued)

Large table listing TV stations and frequencies for William Draeb. Includes columns for station call letters, frequency, and program details. Example: 7 Es 2059 KAMRt 4 TX, 15 tr 0525 CBLFT20 26 ON210.

That logging of WQPT-14 that I made a few months ago should have been WJPT-14. My mistake. That's all for now unless something earthshaking comes up other than the earthquake that took place recently. I didn't notice a thing here when that took place. 73, Bill

William Eckberg, 1032 Sterling Road, Dixon, IL 61021 CDT

Equipment: See July 1987 Western TV-DX

June 1987

Table listing TV stations and frequencies for William Eckberg. Includes columns for station call letters, frequency, and program details. Example: 3 Es 0155 CBVT2t 3 PQ, 3 Es 1210 WWL 4 LA 813.

William Eckberg (continued)

3 Es 1902	CKND2	2 MB	752	13 Es 1940	WEDU	3 FL	1031	21 Es 0900	WUND	2 NC	797
4 Es 1130	WBTV	3 NC	638	1945	WESH	2 FL	983	0901	WGBH	2 MA	918
1155	WBRZ	2 LA	784	2100	KMID	2 TX	967	0920	WCBT	2 SC	797
1430	WKTV	2 NY	714	1345	KPRC	2 TX	890	1022	WESH	2 FL	983
1503	WGBH	2 MA	918	1430	KENW	3 NM	912	1130	KIWO	2 WY	849
1700	WSIM	3 NY	671	1455	KNMZ	2 NM	972	1139	KGMN	5 CO	785
5 Es 1100	KLDK	3 ID	1123	1500	WJAY	3 NC	800	1140	KWGN	2 CO	811
1158	WPBT	2 FL	1229	1505	KNAZ	2 AZ	1258	1158	KLDK	3 ID	1123
1230	KNMZ	2 NM	972	1600	WBRZ	2 LA	784	1230	KGWL	5 WY	966
1235	KIVQ	2 MT	968	1700	WGBH	2 MA	918	1350	KIVQ	2 MT	968
	KRTV	3 MT	1112	15 Es 0325	KNAZ	2 AZ	1258	1900	WKTV	2 NY	714
	KXLF	4 MT	1151	1100	WESH	2 FL	983	22 Es 0900	WPBT	2 FL	1229
	KWGN	2 CO	811	1110	WJXT	4 FL	895	1030	WEDU	3 FL	1031
	CHSJ	4 NB	1161	1200	KPRC	2 TX	890	1035	WJXT	4 FL	895
	CKCW	2 NB	1221	1330	WUFT	5 FL	923	1035	WCLX	6 FL	1229
	WLBZ	2 ME	1030	1530	CHSJ	4 NB	1161	1035	Cuba	5	ICRT
7 tr 0328	KSNF	16 MO	413	1930	KNMZ	2 NM	972	25 Es 0830	WBRZ	2 LA	784
0335	KOKH	25 OK	612	1125	WESH	2 FL	983	0850	KPRC	2 TX	890
0350	KIXA	21 TX	757	1145	WJXT	4 FL	895	1000	KNMZ	2 NM	972
0545	KLRT	16 AR	503	1203	KWGN	2 CO	811	1010	KENW	3 NM	912
Es 1130	WFSB	3 CT	842	1230	KIWO	2 WY	849	1010	KMID	2 TX	967
1158	WCBS	2 NY	792	1320	KIVQ	2 MT	968	1015	WKRG	5 AL	752
8 Es 1230	KNAZ	2 AZ	1258	17 Es 1700	KKMA	2 ND	732	1100	WCBL	4 MS	567
1300	KNMZ	2 NM	972	1755	KIVQ	2 MT	968	1100	WESH	2 FL	983
1300	KFBB	5 MT	1112	1800	CBXT	5 AB	1337	28 Es 2100	WESH	2 FL	983
	KRTV	3 MT	1112	1830	WJXT	4 FL	895	29 Es 1200	WPBT	2 FL	1229
	KIVQ	2 MT	968	1845	WPJT	5 FL	1168	1725	WTVY	4 AL	758
	KWGN	2 CO	811	1846	WPBT	2 FL	1229	1730	WUFT	5 FL	923
	CKSA	2 AB	1206	1900	WEAR	3 FL	972	1805	WKRG	5 AL	752
10 tr 0430	KSNF	16 MO	413	19 Es 1645	KPRC	2 TX	890	1809	KXAS	5 TX	757
Es 1600	WPBT	2 FL	1229	1710	KENS	5 TX	992	1810	KMID	2 TX	967
1700	KPRC	2 TX	890	1800	WESH	2 FL	983	2200	KENW	3 NM	912
1730	KGBT	4 TX	1183	20 Es 1800	WESH	2 FL	983	2230	KOB	4 NM	1026
13 Es 1900	WPBT	2 FL	1229	1802	WPBT	2 FL	1229	2235	KPRC	2 TX	890
1930	WPTV	5 FL	1168	2000	KUTV	2 UT	1139	2235	KIII	3 TX	1072
				2002	KNAZ	2 AZ	1258				

I logged more E skip in June than any month before. Skip was in nearly every day the first 22 days of the month. I didn't have time to watch all the openings. Channel 4 in Columbus, Mississippi was the shortest E skip in three years at 567 miles. Also 750 mile plus tropo on June 7.

I marked CBVT2-3 down as tentative even though I took several photos of their TP. "Quebec" was at the top - "Radio Canada" at the bottom. Does Quebec mean Quebec City? This would narrow the possibilities to one station. I saw color bars with "Moncton" on channel 5. This has to be CBFT1 in Fredericton, New Brunswick. Also, CFSS, channel 3, ID's as CKOS cable 11. I have photos of all the above. The new TV Data Base was a great help.

(Bill, see Frank Merrill's observations on CBVT-3. He noted the same TP's. fm)

Jeff Kadet, Box 20, Macomb, IL 61455

CDT

Equipment: Zenith 9" black & white, Zenith 12" black & white, Zenith N1310, Zenith Y1310 (all circa 1979-1982), Channel Master 1110 with CP 3800 preamp, RG-11 at 50', Channel Master 7' dish with PA 4975 preamp, .500 cable at 55', Winegard 5 element low band vertically polarized at 20'

May 1987				22 Es 1828	KRMA	6 CO		23 tr 0426	WWCP	8 PA	607
21 Es 1845	KIWO	2 WY		1900	KNME	5 NM		26 Es 1800	KRGV	5 TX	
1920	KWGN	2 CO		2013	XEJ	5 CH	1067		KGBT	4 TX	
2000	KNMZ	2 NM		2023	WTVY	4 AL		29 Es 1800	KRGV	5 TX	
22 Es 1720	KPHO	5 AZ		2044	KOAA	5 CO	754		KMID	2 TX	
	KTVK	3 AZ		2057	KGBT	4 TX			KDBC	4 TX	
1805	KIDY	6 TX			KBTX	3 TX		1821	XEPB	2 NL	
1808	KENW	3 NM		2130	KENS	5 TX		1855	WPBT	2 FL	
1821	KDBC	4 TX		2138	XHAE	5 CU		1910	Cuba	5 NIV	Nxs
	KSNC	2 KS	455		XEPM	2 CH			Cuba	3 NIV	Nxs
1828	KAVE	6 NM	916		KMID	2 TX			Cuba	2 NIV	Nxs
	(77 to KVIA-7)			23 tr 0406	PA's	19,40,47,53		1956	WCIX	6 FL	

Jeff Kadet (continued)

6 tr 2014	KFSM	5 AR	396	13 Es 1847	WABI	5 ME	
2200	KEMV	6 AR	332		KYW	3 PA	
7 tr 0200	KOOC	5 OK	501	1850	WPVI	6 PA	814
	KWTV	9 OK	502		WNYW	5 NY	874
	(Best ever)			2057	KGBT	4 TX	
30 Es 1030	Dallas	21,39,49		2100	KMOL	4 TX	
			646	2117	XHBO	3 ??	
1103	CFAC	2 AB		2200	KITI	3 TX	
1230	KPRC	2 TX		2231	KMID	2 TX	
1315	XEPB	2 NL		0301	KDIX	58 TX	646
	KMOL	4 TX			KI4AD	14 MN	395
	WCBT	2 SC		(Willmar	KSTP- 5)		
	WSAV	3 GA		0321	KRMF	43 MN	
	CBFT	2 PQ			(// to KSTP-5)		
31 ms 0426	WESTM	3 NY		0525	KSLA	12 LA	567
Es 1537	WCAX	3 VT			KJRH	2 OK	409
	CBFT	2 PQ			(Rare)		
1600	WLBZ	2 ME		0621	KLMG	51 TX	614
1630				Es 2016	KIVK	3 AZ	
				2200	CBFT	2 PQ	
				2333	WFSB	3 CT	
				Es 0241	&CKBI	5 SA	
June 1987					&CKBI3	4 SA	1027
2 Es 2200	WCAX	3 VT			("BITV" TP's)		
	CBFT	2 PQ		0300	-CKND2	2 MB	
2300	WKTV	2 NY			(CB- 0400 f/out)		
2310	CFRS	4 PQ	1090	0321	unid channel 3		
3 Es 0050	(TP with ID)				unid channel 5		
	unid channel 3				unid channel 6		
	(TP- "Quebec")			tr 0349	WTOV	9 OH	529
	unid channel 3			0400	WPXI	11 PA	561
	(TP- "Montreal")			ms 0423	WRC	4 DC	730
1737	CKOS	5 SA	941	tr 0432	WXTI	12 NC	625
1742	CRCK	2 SA			WSLS	10 VA	609
1746	CKX	5 MB	782	Es 1330	KRTV	3 MT	
1800	CKYB	4 MB	782	1340	CFAC	2 AB	
1815	WDAY	6 ND	558	1432	CFCN	4 AB	
1817	CBFT	3 MB	724	1515	KMID	2 TX	
	CBFT4	3 MB	847		KIVK	3 AZ	
	CBFT	6 MB	724		KSL	5 UT	
1835	CFSS	3 SA		9 Es 2105	KTVX	4 UT	
1900	CKND2	2 MB			KNMZ	2 NM	
4 Es 1130	WEDU	3 FL		2253	KENW	3 NM	
1200	KFBB	5 MT			KMID	2 TX	
	KRTV	3 MT		10 tr 0930	WFSB	47 VA	500
	KIVQ	2 MT		Es 1530	XEPM	2 CH	
	KUTV	2 UT		1650	WUFT	5 FL	
	WPTZ	5 NY	910		WJXT	4 FL	
	CBFT	5 ON	620		WESH	2 FL	
	WLNE	6 RI		1800	KRGV	5 TX	
	WCAX	3 VT			KGTV	4 TX	
	CBOT	4 ON			KIII	3 TX	
	WCBT	2 SC		1024	XEJ	5 CH	
	WKRG	5 AL			KENW	3 NM	
	KATC	3 LA		1130	KNMZ	2 NM	
	KALB	5 LA			KNME	5 NM	
	WDSU	6 LA			KAVE	6 NM	
	KDBC	4 TX		1200	KFBB	5 MT	
	KAMR	4 TX			KRTV	3 MT	
	XEJ	5 CH		1226	KXLF	4 MT	
	KENW	3 NM		1300	KCNC	4 CO	
	KNMZ	2 NM		1428	CFAC	2 AB	
	KNME	5 NM		1600	WLBZ	2 ME	
	KAVE	6 NM		1710	CJBR	2 PQ	
	KFBB	5 MT		1805	CHSJ	4 NS	
	KRTV	3 MT		2100	CBWT	2 MB	
	KRTV	3 MT					
	KSL	5 UT					
	KTVX	4 UT					
	KNMZ	2 NM		9 Es 2105	KENW	3 NM	
	KENW	3 NM			KMID	2 TX	
	KMID	2 TX		2253	XEPM	2 CH	
	KIVK	3 AZ		10 tr 0930	WFSB	47 VA	500
	KSL	5 UT		Es 1530	XEPM	2 CH	
	KTVX	4 UT		1650	WUFT	5 FL	
	KNMZ	2 NM			WJXT	4 FL	
	KENW	3 NM			WESH	2 FL	
	KMID	2 TX			KRGV	5 TX	
	KIVK	3 AZ			KGTV	4 TX	
	KSL	5 UT			KIII	3 TX	
	KTVX	4 UT			KNMZ	2 NM	
	KNMZ	2 NM		11 Es 1628	KPRC	2 TX	
	KENW	3 NM			KMID	2 TX	
	KMID	2 TX		1700	KPRC	2 TX	
	KIVK	3 AZ		1730	KMID	2 TX	
	KSL	5 UT		1846	KIVQ	2 MT	
	KTVX	4 UT		12 Es 1730	XEPB	2 NL	
	KNMZ	2 NM			KIII	3 TX	
	KENW	3 NM		13 tr 0922	K39AJ	39 NE	342
	KMID	2 TX			(Malcom		TBN)
	KIVK	3 AZ			K61CU	61 NE	364
	KSL	5 UT			(Lincoln		LPTV)
	KTVX	4 UT		Es 1750	WCVB	5 MA	
	KNMZ	2 NM			WBZ	4 MA	

Jeff Kadet (continued)

16 Es 1100	WCBD	2 SC	20 Es 1430	WMAR	2 MD	1500	WPMY	2 NC	28 Es 2028	WPBT	2 FL
1129	WPMY	2 NC	1700	WUNC	4 NC	1615	WCBD	2 SC	29 Es 1442	WTVJ	4 FL
1135	KTVQ	2 MT	1700	WJXT	4 FL	1725	WWAY	3 NC		XEFB	2 NL
1330	WMAR	2 MD	1725	WWAY	3 NC	1725	WWAY	3 NC		KRGV	5 TX
1830	WBRZ	2 LA	1740	WESH	2 FL	1800	WIVJ	4 FL	1600	KENS	5 TX
1900	KPRC	2 TX	1800	WIVJ	4 FL	1800	KTVQ	2 MT		KRIS	6 TX
1932	WTVY	4 AL	1800	WIVJ	4 FL	1730	WECT	6 NC		KIII	3 TX
	WKRG	5 AL	1800	WIVJ	4 FL	1730	WRAL	5 NC		KATC	3 LA
2000	WBRC	6 AL	1800	WIVJ	4 FL	1800	WCYB	5 VA	1615	%unid channel 6	
	WDSU	6 LA	1900	WASH	6 ME	1900	WASH	6 ME	1630	WUFT	5 FL
	WWL	4 LA	1900	WABI	5 ME					WTVY	4 AL
2200	KACB	3 TX	22 Es 1025	&Cuba 5(Phillips)		2040	WCBD	2 SC	0932	&Cuba	5
	KMID	2 TX		WCIX	6 FL	24 Es 1945	WESH	2 FL	0950	&Cuba	2
2220	KFTK	3 TX		WTVJ	4 FL	2000	WPBT	2 FL	1040	XEFB	2 NL
17 Es 1633	KTVQ	2 MT		WTVJ	4 FL	2019	WTVJ	4 FL		XEPM	2 CH
	CKCK	2 SA		WTVJ	4 FL	2019	WTVJ	4 FL	1110	&Cuba	3
1700	KIDY	6 TX		WTVJ	4 FL	2019	WTVJ	4 FL	1157	unid 2 Imeision	
	KAUZ	6 TX		WTVJ	4 FL	2019	WTVJ	4 FL		unid 4 Imeision	
	CBC chs 3-6			WTVJ	4 FL	2019	WTVJ	4 FL		XHIT	4 CH
1730	WTVY	4 AL		WTVJ	4 FL	2019	WTVJ	4 FL		(See Note # 4)	
	KXGN	5 MT		WTVJ	4 FL	2019	WTVJ	4 FL	1205	XHCH	2 CH 1194
1800	WSAV	3 GA		WTVJ	4 FL	2019	WTVJ	4 FL	1230	KMZ	2 NM
1845	CJFB	5 SA		WTVJ	4 FL	2019	WTVJ	4 FL	1245	KMOL	4 TX
1900	WCIV	4 SC		WTVJ	4 FL	2019	WTVJ	4 FL	1305	XHFI	5 CH
	WCSC	5 SC		WTVJ	4 FL	2019	WTVJ	4 FL	1323	KDBC	4 TX
1914	WCBD	2 SC		WTVJ	4 FL	2019	WTVJ	4 FL	1430	KMID	2 TX
1930-2030				WTVJ	4 FL	2019	WTVJ	4 FL	1445	KENW	3 NM
	(See Note # 1)			WTVJ	4 FL	2019	WTVJ	4 FL	1628	XEJ	5 CH
19 Es 1635	%unid channel 6			WTVJ	4 FL	2019	WTVJ	4 FL		KAVE	6 NM
	KRGV	5 TX		WTVJ	4 FL	2019	WTVJ	4 FL		KUAT	6 AZ
	KIII	3 TX		WTVJ	4 FL	2019	WTVJ	4 FL			
1725	WTVJ	4 FL		WTVJ	4 FL	2019	WTVJ	4 FL			
	WCPX	6 FL		WTVJ	4 FL	2019	WTVJ	4 FL			
1758	WPBT	2 FL		WTVJ	4 FL	2019	WTVJ	4 FL			
2035	WESH	2 FL		WTVJ	4 FL	2019	WTVJ	4 FL			
2109	XEFB	2 NL		WTVJ	4 FL	2019	WTVJ	4 FL			
2126	XEPM	2 CH		WTVJ	4 FL	2019	WTVJ	4 FL			
	KMID	2 TX		WTVJ	4 FL	2019	WTVJ	4 FL			
	KMZ	2 NM		WTVJ	4 FL	2019	WTVJ	4 FL			
2256	KDBC	4 TX		WTVJ	4 FL	2019	WTVJ	4 FL			
20 Es 1100	WFSB	3 CT		WTVJ	4 FL	2019	WTVJ	4 FL			
	WBZ	4 MA		WTVJ	4 FL	2019	WTVJ	4 FL			
1130	WKTV	2 NY		WTVJ	4 FL	2019	WTVJ	4 FL			
1328	C---	2 ON		WTVJ	4 FL	2019	WTVJ	4 FL			
	(See Note # 2)			WTVJ	4 FL	2019	WTVJ	4 FL			

Note # 1 - 6/17 @ 1930-2030 - Channels 2-6 were a total mess with rapidly fading E skip. No ID's. I never saw channel 6 so messy before.

Note # 2 - 6/20 @ 1328 - ID'd as "Channel 4, Cable 6 in Thunder Bay" WHO'S THIS???

Note # 3 - 6/23 @ 2230 - MUF went from channel 2 to channel 6 for about 10 minutes then vanished.

Note # 4 - 6/30 @ 1157 - ID said "XHIT-C" What's the "C" for?

Ninety five percent of listed E skip was seen with the vertically polarized Winegard fed into four television sets. One set is used as a "master" for photographing ID's. All distances are from John Combs list which seems to be accurate to within one mile.

Lots of E skip this report. I broke two personal records here. The latest E skip is now at 0400 when CKND2-2 and KNAZ-2 were seen. The earliest E skip was at 0500 with WPBT-2's test pattern for about seven minutes. WPBT is by far the most common E skip station here with WESH-2 close behind. Some close-in E skip was also seen with KSNC-2 being the closest at 455 miles.

The Canadian situation continues to get more bizarre. The oddball catch this month was a station on channel 2 which ID'd as "Channel 4, Cable 6 in Thunder Bay." In as much as there is already a channel 2 in Thunder Bay, unrelated to channel 4 there, this one has me baffled. Other Canadian mysteries: What two stations on channel 3 run Phillips test patterns all night; one which has "Montreal" at the top and the other which has "Quebec" on top. Are any of these CBFT-2 translators???

Jeff Kadet (continued)

The list of stations carrying TBN in the June VUD solved a BIG mystery. That being the TBN on channel 56 which has been on for about a year, but has never identified as far as I can tell. It turns out it's from Columbia, Missouri at 135 miles. KOIA-15 was noted testing again. Are they due to come back on soon?

Hope everybody is having a good time at the convention. Stations photographed: 605. 73, W3CRH

(Jeff, an observation on your mystery on channel 2 - while it is true that CKPR-2 and CHFD-4 at Thunder Bay do carry separate programming, they are not exactly unrelated. Both are owned and operated by the same company, Thunder Bay Electronics, from the same studios by the same personnel and broadcast from the same tower. Whether the announcement you heard was accidentally or intentionally transmitted over CKPR-2, I think there is a good likelihood that was what you noted. fm)

Randy Miltier, 1068 Fairview Avenue, San Jose, CA 95125

PDT

Equipment: 1986 23" Mitsubishi, 12" b&w Zenith, Channel Master 1160 VHF/UHF antenna and Channel Master rotor. Fisher VCR.

Greetings from California. I hope everyone is having a great DX season so far. A quick reintroduction: I'm 43 years old, single, and work for the Santa Clara Fire Department (fifteen years). I've been a ham for 5 years and have been TV-DX'ing off and on since about 1959. My best catch is WCBS-2, New York, at 2552 miles.

I had my doubts about this season as May was pretty dry. The only identifiable DX was KEYT-3 in Santa Barbara, hardly a great catch. I took a vacation through the southwest May 28 - June 7, figuring I wouldn't miss much - which I didn't. On June 8th, the E skip hit and they've been in all month, truly a great month. In fact, one of the best June's I can recall for California. I'm anxious to see how the rest of the DX'ers have done for June.

I received my WFDA TV Station Data Base. Bill, you did a great job! I plan to upgrade my maps from the old TV station guide. I like using them for quick reference.

Good DX to all. I hope to have more DX to report next month.

May 1987

4 Es 1356	unid chs 2, 4	9 Es 1750	unid ch 3 CBS	17 Es 1725	KAUZT	6 TX
16 tr 1426	KEYT 3 CA 221	1805	KXMA 2 ND 1169	1731	unid channel 5	
22 Es 1742	unid ch 2 NBC	1589	KEME 3 ND 1256	1800	KENW	3 NM 1060
1752	unid channel 3	1930	KENW 3 NM 1060	20 Es 0715	CFACT	2 AB
		2005	KSNC 2 KS 1263	1900	unid channel 2	
		2017	unid ch 2 INN nx	21 Es 1140	KSNC	2 KS 1263

June 1987

8 Es 0930	KUSD 2 SD 1330	10 Es 1500	KENW 3 NM 1060	17 Es 1725	KAUZT	6 TX
1027	unid ch 3 PBS	1502	unid ch2 Spanish	1755	unid channel 2	
1048	KOTA 3 SD 1082	1532	KMID 2 TX 1170	1834	KOTA	3 SD 1082
1126	KTVQ 2 MT 908	1553	KAVE 6 NM 1048	1853	KPERY	4 SD 1232
1130	KXMA 2 ND 1169	1616	KMZ 2 NM 861	1938	unid channel 6	
1134	unid channel 3	2001	KFDX 3 TX 1331	1943	KTVS	3 CO 1039
1157	unid channel 6	2031	unid ch3 Spanish	22 Es 0959	CFACT	2 AB
1352	CFAC 2 AB 1023	2100	KMID 2 TX 1170	1031	KTVS	3 CO 1039
1405	unid channel 4	2132	KENW 3 NM 1060	1133	KUTV	2 UT 579
1422	CFSS 3 SA 1344				(New State)	
1429	KWSE 4 ND 1178	11 Es 1537	unid ch3 Spanish	1159	unid ch 2 CBC	
1442	unid channel 3	1546	unid ch2 Spanish	1238	CFAC	2 AB 1023
1452	CKCK 2 SA 1251	17 Es 1602	unid ch 2 CBS	23 Es 1154	unid channel 2	
1157	unid channel 2	1628	KFDX 3 TX 1331	30 Es 1335	KWGN	2 CO
1645	KXMA 2 ND 1169	1631	unid ch 3 NBC	1358	KSNC	2 KS 1263
		1644	unid ch 6 NBC	1500	KWGN	2 CO 917
		1659	KOTA 3 SD 1082			

Jeff Kruszka, 1900 Stevens Drive, # 224, Richland, WA 99352

PDT

Equipment: Sylvania 12" black and white

June 1987

2 Es 1709	unid ch 4 ABC	9 Es 1802	unids chs 2-4	10 Es 1710	unid ch3 Spanish	
1731	unid ch 2 NBC	1825	KENW 3 NM 1115	(no other chs)		
	unid ch 3 PBS	1836	KDBC 4 TX 1150	14 Es 1030	unid chs 2,4 CBS	
1735	unid channel 5	1837	unid ch 5 NBC	1053	unid channel 5	
1741	unid ch 2 ABC		unid channel 6	1100	unid ch 3 ABC	
5 Es 1930-38	unids ch 3	1853	unid ch3 Spanish		XEJ	5 CH 1155
(3 sta., 1-Span)		1858	XEIV 6 BN 915		XEPM	2 CH
		2100	KSNC 2 KS 1700	1200	KENW	3 NM 1115

Jeff Kruska (continued)			
14 Es	1200	KMID 2 TX 1280	17 Es 1845 unids chs 2-5
	1229	unid ch 5 PBS	1900 KLBV 4 KS 975
	1332	KTVK 3 AZ 915	1933 KOTA 3 SD 740
	1354	unid chs 2-4 NBC	1935 CBWFTt 3 MB
	1500	KSTP 5 MN 1175	1936 unid ch 2 SA
	1512	KXJBt 4 ND	1951 unid ch3 Spanish
	1529	KNAZ 2 AZ 815	2020 unid ch 2 CBS
	1533	KDLO 3 SD 1000	unid ch 4 NBC
	1559	KNOP 2 NE 925	unid ch 3 Mexico
		unid ch 3 PBS	(Likely L.A. and Mexicali)
	1657	KUSD 2 SD 1075	19 Es 2158 CKCK 2 SA 685
		unid ch 5 NBC	2215 CKND2 2 MB 870
	1728	CBWFTt 3 MB	2227 CKRQt 2 SA
	1800	KGFE 2 ND 970	("QC-8 News")
	2046	KQTV 2 MO 1225	20 Es 0951 unid channel 3
	2152	KMTV 3 NE 1130	1118 unid ch 2 NBC
	2300	CKCKt 2 SA	1137 unid ch 3 ABC
16 Es	1826	XEPM 2 CH 1155	unid ch 4 NBC
	1830	unid ch 3 PBS	21 Es 1413-1425 unids chs2,3
	1857	unid ch 2 ABC	1725 unids chs 2-4
	1930	unid ch 2 NBC	1758 KSNW 3 KS 1190
21 Es	1758	unid ch 4 ABC	1800 KQIVt 2 MO
	1857	KQAA 5 CO 875	KSNCT 2 KS
	1902	KDBC 4 TX 1150	KRMA 6 CO 790
	1958	unid ch 3 ABC	KENW 3 NM 1115
	2000	KNAZ 2 AZ 815	24 Es 2031-48 unids chs 2-4
	2057	KNOP 2 NE 925	2057 KQIVt 2 MO
	2106	KSNW 3 KS 1190	2106 KSNW 3 KS 1190
	2130	KLNE 3 NE 990	2130 KLNE 3 NE 990
	25 Es	1230 unids chs 2-4	25 Es 1230 unids chs 2-4
	1235	KAMR 4 TX 1120	1235 KAMR 4 TX 1120
	1851	unid ch 2 ABC	26 Es 1851 unid ch 2 ABC
	1902	unid ch 4 NBC	1902 KQIVt 2 MO
	1959	KPHOt 5 AZ	1959 KPHOt 5 AZ
	2003	KTVK 3 AZ 915	2003 KTVK 3 AZ 915
	2120	KDBC 4 TX 1150	2120 KDBC 4 TX 1150
		XEPMt 2 CH	

What a month! This is the most DX I've ever received in June. The 14th was incredible - over 12 straight hours with DX extending from Mexico to Canada. I put up a quad loop cut for channel 3 before it all started and have had some good results with it. I've noticed that my quad loops only tend to work once the DX is in - but there is a noticeable gain. I noticed that KSTP ran an ID slide at the end of their news with KRWF-TV - are they affiliated now? The Television Data Base lists them as KRWF (no-TV) and no network. Speaking of which, I am very pleased with the Television Data Base and think it is an excellent resource. Hope this great DX continues!

Pat Dyer, 5315 Silvertip Drive, San Antonio, TX 78228-2744 (WA5IYX) CST

Equipment: 1980 model Penncrest 9" black and white, Archer V-100 and eight bay bow tie UHF array at 20 feet with rotor, Emerson 872 VCR.

April 1987	7 Es	(MUF 88.9-2117)	11 tr	0723	WLAEt 32 LA
1 Es	1818	unids chs 2,3 Sp		0759	WGNt 26 LA
	1829	YSR 2 ES 1200		0800	WMPV 21 AL 630
	1855	TGV t 3 GU		1938	KALBt 5 LA
	1915	YSU t 4 ES		2055	KLPBt 24 LA
		(MUF 88.8-1916)			WLAEt 32 LA
	1918	YSLAt 6 ES			WRBt 33 LA
	1930-2015	unids chs2,3			KARd 14 LA
3 Es	1440t/in	unids chs 2-4		2108	KPLC 7 LA 325
	1508	WQAYt 4 W		2121	WPATt 16 MS
	1529	WSJK 2 TN 1010		0123	WDBB 17 AL 700
	1615	apx fade/outs		0127	WPMI 15 AL 630
5 Es	1520-1607	unids 2-5 s		0144	KADN 15 LA 395
		(MUF 104.9-1609)		0200	WGNt 26 LA 510
	1610-1740	unids 2-4		0209	WNOL 38 LA 510
		(MUF 88.9-1756)			WLTZt 38 GA
	1959	XEZ 3 QR 620		0225	KLFY 10 LA 395
		(MUF 96.9-2011)		0231	WIVA 9 MS 665
	2125	apx fade/outs		0301	WITo 21 AL 745
6 Es	1915-1925	unid ch 2 sw		0348	WAFB 9 LA 450
	2025	unid ch 2 brief		0400	WJCL 22 GA 1050
7 Es	0917-0950	Cuba? chs2,3		0402	WJML 13 AL 745
	1215	unids channel 2		0405	KTAL 6 TX 350
	1229	WSJK 2 TN 1010		0450	KTBS 3 LA 350
	1234	WRCB 3 TN 865		0452	KNOE 8 LA 440
	1250	apx fade/outs			WIVM 9 GA 830
	1430t/in	unids ch 2 Sp		0512	KALB 5 LA 385
		(MUF 94.9-1525)		0716	WAPTt 16 MS
	1558	YSU t 4 ES		13 Es	1945-2020 unids ch2 Sp
		(MUF 98.6-1924)			(Spotty)
	2050	YSR 2 ES 1200		15 Es	0914 WESHt 2 FL
	2115	TGV t 3 GU			0958 WDIN 2 OH 1075

Pat Dyer (continued)			
19 tr	0340	KALB 5 LA 385	28 Es 1129 WJAC 6 PA 1330
	0538	KPLC 7 LA 325	1159 WDTN 2 OH 1075
	0714	WAPTt 16 MS	KGAN 2 IA 945
	2101	WLAEt 32 LA	KDKA 2 PA 1280
15 Es	1010	unids chs 2, 3	1445 apx fade/outs
	1015	WTVt 2 IN	1750 WBTvt 3 NC
	1035	apx fade/outs	1755 WPMY 2 NC 1175
17 tr	0845	KADNt 15 LA	1800 fade/outs
	0855	KVHP 29 LA 325	29 Es 1905 KTCAt 2 MN
	0859	KITU 34 TX 275	WCCOt 4 MN
	2116	KLITL 18 LA	1959 KTIW 2 WY 1015
		KLPBt 24 LA	2005 XHAQt 5 BN
		WGNt 26 LA	XHBCt 3 BN
	2239	KPLC 7 LA 325	2015 KVVUt 5 NV
	2235	WNOLt 38 LA	2023 KVBCt 3 NV
		KLAXt 31 LA	2048 KCBS 2 CA 1190
		KADNt 15 LA	2100 apx fade/outs
		WGNt 26 LA	2210 WGNt 26 LA
	2315	WRBt 33 LA	2215 WLAEt 32 LA
		KVHP 29 LA 325	2219 WNL 38 LA 510
	2325	KADN 15 LA 395	2219 KVHPt 29 LA
18 tr	0321	KLFY 10 LA 395	2328 KADN 15 LA 395
	0336	WAFB 9 LA 450	30 tr 0040 WPMIt 15 AL
	0359	KITU 34 TX 275	0102 KFDM 6 TX 275
	0455	KLAB 23 TX 265	0109 WDSU 6 LA 510
	0505	KFDM 6 TX 275	0117 WVue 8 LA 510
	0515	KPLC 7 LA 325	XHX t 10 NL
	0525	KARd 14 LA	21 Es 1015-1310 unids chs2-4
	0532	KVHP 29 LA 325	(Spanish - sw)
	0535	KLAXt 31 LA	1705 WJBT 2 MI
		WRBt 33 LA	1729 WIVO 2 IN
	0540	KLMG 51 TX 310	1738 WDTN 2 OH 1075
	0554	KEIK 56 TX 260	1745 fade/outs
	0600	KDIX 58 TX 250	27 Es 1520-1700 unids chs2-4
	0705	WAPTt 16 MS	(Spanish-s or sw)
	0920	WLAEt 32 LA	1600 XHAP 2 GR 880
	1225	XEFBt 2 NL	1815-1823 unids ch2 Sp
		XHX t 10 NL	2118 WCBd 2 SC 1120
	2355	KALBt 5 LA	2149 WWAY 3 NC 1250
		KARd 14 LA	2231 WPMY 2 NC 1175
	0002	KITUt 34 TX	2330 unids chs 2,3
	0005	WRBt 33 LA	28 Es 0000-0100 unids ch 2
		KLAXt 31 LA	0100 KDKA 2 PA 1280
	0030	KLFY 10 LA 395	soon fade/outs
	0033	WAFB 9 LA 450	0815-0829 unids chs2,3
	0048	KADN 15 LA 395	0859 WPBT 2 FL 1150
	0049	KAUTt 43 OK 420	0928 WBTv 3 NC 1105
	0053	KOKH 25 OK 420	1050 WIVFt 5 TN
	0059	KTBO 14 OK 420	(MUF 107.9-1058)
	0102	KIVYt 4 OK 420	1059 WSJK 2 TN 1010
	0200	KOCO 5 OK 420	
	0222	KDAF 33 TX 250	
	0237	WDSU 6 LA 510	
	0240	WNOL 38 LA 510	

A much fatter than normal April with an early E skip season and the usual binges of gulf tropo. XERV-9 in Reynosa was seen running color bars with its ID imbedded in the vertical blanking bar! A nice trick that I sure wish everyone would emulate! April 28 E skip (on FM at least) just may have been the best day for that mode that I've ever seen in an April. 73, Pat, WA5IYX

John Jefferson, 4016 Crest Ct., Pleasanton, CA 94566 MDT

Equipment: JVC AH-7200U VCR as tuner (with Hitachi CT-922 as monitor) fed by a Channel Master VHF antenna and a Winegard CH-9095 UHF antenna. Both are on a 20' mast, about 35' off the ground, the UHF is 3' higher, with Winegard AC-4990 preamp (and separate lead).

No new TV loggings here all year, but I suppose I'd better submit what I've seen this season. Never did get last year's report off. The VCR tapes still await editing.

John Jefferson (continued)

not that I expect much on them besides CCI and unids. This year I just gave up on the VCR, so what follows is it! As FM when the MUF reached it, so the better openings tend to have gaping holes in the middle. It's too discouraging sticking it out on the TV without a single lowband channel open!

June 1987	14 Es	(MUF 107.5-0845)	28 Es	(MUF 98.7-2225)
3 Es 0757-0908	1900	CFAC 2 AB	29 Es 2303-2335	(MUF 4-2315)
(MUF 94.5-0812)	15 Es	0000-0106	30 Es 0845-0915+	(to work)
4 Es 2230-2400	0050	CFAC 2 AB	(MUF ch4 - 0857)	
(MUF 94.7-2334)	16 Es	2014-2139	0900	KMID 2 TX 1175
5 Es 0000-0158	(MUF 106.3-2037)			
0041 CKCK 2 SA 1240	2059	KDBC 4 TX 970		
6 Es 1441-1702 (MUF 5-1442)	2100	KENW 3 NM 1050		
1500 KMID 2 TX 1175	17 Es	0854-0930+ (to work)		
(Still + offset)	1812-2104			
1929-2152 (MUF 5-2018)	(MUF 99.1-1927)			
1958 KNMZ 2 NM 890	2004	CKCKT 2 SA CIV		
7 Es 1912-2021 (MUF 4-1927)	20 Es	0656-1116+ (to work!)		
8 Es 0809-1630+	1001	unid ch 2 CBC		
0900 KSNK 2 KS 1260	1038	CFAC 2 AB		
(MUF 107.9-1006)	1100	KKMA 2 ND		
1134 KLBY 4 KS 1130	1925-2335			
9 Es 1958-2301 (MUF 5-2047)	(MUF 98.7-2045)			
(MUF 5-2110)	2000	KFDX 3 TX 1320		
2017 KNOPt 2 NE	2128	KKMA 2 ND 1155		
10 Es 1952-2203	21 Es	1112-1333		
2000 KXPt 2 CH	1644-2053+	(to dinner)		
2010 KENW 3 NM 1050	(MUF 106.7-1832)			
(MUF 97.9-2144)	24 Es	0748-0930 (MUF 5-0830)		
11 Es 2108-2113+ (to dinner)	2127-2149			
(MUF channel 4)	26 Es	2029-2144		
13 Es 0756-1044+ (to lunch)	(MUF 100.7-2056)			
2011-2200+ (to dinner)	27 Es	0756-1058		
(MUF ch 5-2056)	0759	KENW 3 NM 1050		
2128 KMID 2 TX 1175	0830	KMID 2 TX 1175		
14 Es 0827-2400	(MUF 97.1-0916)			
0828 KDBC 4 TX 970	28 Es	2204-2309		

Note: 7/4 Es from 1328-1337 - MUF 106.3 to Phoenix - under 650 miles!

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103 (EDITED TO FIT SPACE) CDT

June 1987	12 Es	2217 WBRZ 2 LA 1185	27 Es	1934 WLBT 3 MS 1070
7 tr 0003 CHMI 13 MB 210	17 Es	(MUF 92.5-1858)	2000	WBRZ 2 LA 1185
Es 1128 WPMY 2 NC 1150	1900	WCSC 5 SC 1320	29 Es	1858-2100+ MUF 107.9++
1129 WBRZ 2 LA 1185	1959	KSL 5 UT 875		to AL,MS,LA,etc.
1230 WBTB 3 NC 1140	(MUF 92.5-2005)		Es	1949 unid ch 7 NBC
1917 KNAZ 2 AZ 1120	2059	KIDK 3 ID 805	1950	unid ch 8 ABC
(MUF 90.7 @ 2159- NC)	2131	KSL 5 UT 875	2008	unid ch 9 CBS
2220 WRAL 5 VA 1220	2158	KUTV 2 UT 880	2009	unid ch 7 ABC
2300 KVV 3 PA 1175	18 tr	1208 KDSM 17 IA 385	2025	unid ch 8 ABC
WPSX 3 PA 990	19 Es	2028 WBRZ 2 LA 1185	2025	unid ch 8 CBS
2329 WJAR 2 MD 1135	2200	WBRZ 2 LA 1185	2028	unid ch 9 CBS
1959 KJRH 2 OK 750	(MUF 93.3-2151)		2028	unid ch 7 NBC
12 tr 0825 KDSM 17 IA 385	20 Es	(MUF 93.3-0920)	2045	unid ch 8 CBS
0828 KLJB 18 IA 500	1200	WCBD 2 SC 1310	2111	unid ch 7 NBC
Es 1158 KBCI 2 ID 960	1244	WPMY 2 NC 1150	(Some	high band peaks)
(MUF 91.5-2159)	1327	KDKA 2 PA 945	2127	WKRG 5 AL 1215
2237 KXAS 5 TX 985	1358	WPSX 3 PA 990	2213	KXAS 5 TX 985
2337 KUTV 2 UT 880	1728	WBTB 3 NC 1140	2315	KPRC 2 TX 1195
2359 KNMZ 2 NM 915	21 Es	0849 WPMY 2 NC 1150		
0152 KOB 4 NM 950	0929	WCYB 5(TN)1040		
0200 KENW 3 NM 965	0945	WBTB 3 NC 1140		
(MUF 92.9-2223)	1000	WPMY 2 NC 1150		
2224 WCYB 5(TN)1040	1059	KFSM 5 AR 795		
(MUF 105.7 @ 2248- AL)	KALB	5 LA 1115		
2126 KJRH 2 OK 750	1200	KXAS 5 TX 985		
2159 KALB 5 LA 1115	27 Es	1927 WBRZ 2 LA 1185		
(MUF 90.7 @ 2200- LA)	2157	KPRC 2 TX		
2213 KATC 3 LA 1185	(MUF 101.3-1915)			

QSL CORNER & LOGO'S RUN

Thomas J. Yingling, jr.
221 Pinewood Road
Baltimore, MD 21222-2945
Phone # 1-301-282-5649

TV & FM QSLs

MI KDLH 3 Duluth, 425 West Superior Street, zip 55820. The chief engineer return by prepared card but can't read his signature! QSL after 2nd follow-up report. (Holbrook)

MD WLVW 105.5 Salisbury, 118 West Main Street, zip 21801. Letter after follow-up report from Ron Jay Gillenardo. (Holbrook)

NY WMMK 105.9 New York, 515 Madison Avenue, zip 10022. Wilha Narasore, ce send back my prepared card in 7 months. (Holbrook)

VA WIAV 96.1 Cape Charles, P. O. Box 613, zip 23310. Prepared card came back after follow-up report in 4 months, but signer is unreadable. (Holbrook)

AL WMLT 107.3 Florence, P. O. Box 932, 624 Chestnut Street, zip 35631. Letter & bumper-sticker back from Paul Kelley, CE who was "quite amazed ourselves that you received our station". (Richardson)

PA WUSL 98.9 Philadelphia, 440 Domino Lane, zip 19128. QSL card back from Charles H. Benner, jr. CE. (Richardson)

SD KOTA 3 Rapid City, 518 1/2 St. Joseph St., P. O. Box 1760, zip 57709. Form-letter back in 1 week from Frank T. Etherington, Dir. of Eng. with KOTA-TV 3 circled. Form letter is a multi-station qsl letter with other stations being KOTA-AM 1380khz., KOTA-TV 3, KHSD-TV 11, KDUH-TV 4, & KSGW-TV 12. (Yingling)

PA WQVE 102.5 Pittsburgh, 200 Fleet Street, zip 15220. Letter back from Alvin Dietrich, Asst. CE in 8 months. (Ross)

OH WCCR 107.3 Elyra, P. O. Box 4006, zip 44036-2006. Letter in 3 weeks from Glenn Smith, CE. (Ross)

OH WENX 55 Akron, P. O. Box 2091, zip 44309. Personal letter from Stephen e. Nelson, CE in 33 days. (Wheeler)

FL WTVJ 4 Miami, 316 North Miami Avenue, zip 33128. Letter back in 3 weeks from Charles Trice, CE. (Ross)

FL WVCU 89.7 Miami, 2300 N.W. 135 Street, zip 33167. Letter from Glen Velker, Station Manager in 3 weeks. (Ross)

FL WAFG 90.3 Ft. Lauderdale, 5555 North Federal Highway, zip 33308. Letter from Mildred Westrich, Asst. Manager in 3 weeks. (Ross)

ON CKLH 102.9 Hamilton, P. O. Box 1150, Hamilton, zip L8N 3P5. Send back my prepared card, signed by Bryan R. Affleck in 1 week. (Ross)

FL WLRN 91.3 Miami, 172 N. E. 15th Street, 33132. Letter from Peter H. Doha,

CE in 1 month. (Ross)

WPTV 5 Palm Beach, Box 510, zip 33480. Letter from Edward J. Ross in 5 weeks. (Ross)

WLEW 92.1 Box Ave, 935 South Van Dyke Road, zip 48413. Letter from John Vobbe, CE in 7 day. (ROSS)

WDR 101.9 Traverse City, 118 South Union Street, zip 49684. Letter from Don Wittala, General Manager in 9 days. (Ross)

MI WJES 98.5 Houghton Lake, Box 428, zip 48629. Letter in 9 days from Doug Lwell, CE. (Ross)

MI WTCM 103.5 Traverse City, Letter from James A. ?????, CE in 14 days. (Ross)

MI WGHQ 105.9 Charlevoix, Box 237, zip 49720. Letter from Bob Smith, Operations Manager in 14 days. (Ross)

FL WQCS 88.9 Fort Pierce, 3209 Virginia Ave., zip 33454-9008. Letter from Bob White, Oper. Mgr. in 14 days. Also send baseball cap & coffee cup (nice!) (Ross)

MI WMMU 90.1 Marquette, Northern Michigan University, zip 49855. Letter & pin from William Hart, Operations Manager in 21 days. (Ross)

MI WPHN 90.5 Gaylord, P. O. Box 1212, zip 49735. Letter from 21 days from David Marlin, Mgr. in 21 days. (Ross)

This month qsl's were reported by: Hank Holbrook, Kurt Richardson, Robert Ross, & Tom Yingling, editor. Next month I will have some logos from Saint-Pierre et Miquelon, along with others.

