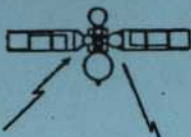


# SATELLITE NEWS



GEORGE W. JENSEN  
4604 Annapolis Avenue  
Baltimore, MD 21206-4220

The primary feature of this column this month will be a listing of audio subcarriers. But first a few odds and ends in the area of new services and service changes.

HBO-West will switch to Galaxy I - XPRD I August 4th - from Satcom III XPRD 13 Pan Am Sat I is now in orbit. Not sure of coordinates - either 45 or 57 West.  
WSEK - Boston from Satcom I XPRD 5 to Satcom IV - XPRD 17  
KTLA - Los Angeles from Satcom I XPRD 16 to Satcom IV - XPRD 16  
Worldnet - USIA service from Satcom I - XPRD 18 to Satcom 2 - XPRD 24 also noted on K-2 on Ku-Band

Arts and Entertainment from Satcom III - XPRD 24 to Galaxy I - XPRD 12  
Financial News Network (FNN, etc.) - to Satcom III - XPRD 11  
SPACENET III - feeds now being noted.  
SCOLA - Telstar 302 - XPRD 24 - maybe planning encryption with VC II  
CTAN - Cable TV and Appliance Network - Satcom IV - XPRD 12  
Stardust Theater - Galaxy II - XPRD 2 (VC II)  
JISO - Feeds to Japan now on Satcom II - XPRD 21 - from Westar IV  
Many feeds now being noted on Satcom II  
Channel (Canal 9) 9 Buenos Aires, Argentina noted occ. on XPRD 3(?)  
on Intelstat at 53 W. ID's as LS83 - Canal 9  
A new Intelsat will be located here soon.

AUDIO-SUB-CARRIERS - Note some of these items are unidentified -  
Satcom V - Aurora they may program for hours with never an I.D.  
24 - KSKA - Anchorage, Alaska

## SATCOM I

7 - KNGO - Los Angeles - Jazz Superstation  
17 - News Service

## GALAXY I

2 - WSM - Nashville, Tennessee (the FM service of this station)  
3 - WFMT - Chicago, Illinois  
Lifestyle?  
7 - CNN Radio  
8 - CNN Radio  
11 - CBN Radio Network  
15 - WQXR - New York  
The Greek Network  
17 - The Music Net. - Charlotte, North Carolina  
USA Radio Network

## SATCOM III

6 - 7 services - Country/Pop/Oldies/Pop Instrumental/ACR/Big Band/Spanish News  
11 - Cable Radio Network  
16 - WNNK - Newark, New Jersey - Multi-Ethnic Programming

## WESTAR V

18 - MUZAK Services  
21 - CTNA Radio Network

## SPACENET I

3 - KSAT  
5 - WCIE - Lakeland, Florida  
KILA - Las Vegas, Nevada  
Sun Radio Network  
17 - In-House Music Network Service for Super-Market Chains - At least a dozen separate carriers.  
KSRR - Ogden (Provo) Utah  
21 - Lighthouse Inspirational Network - Winston-Salem, North Carolina

## ANIK C-3 (Ku)

14 (12)? - Radio France International

## MIRLOS F-1

2 - Radio Felicidad

## ANIK D-1

2 - CFGM - Toronto, Ontario  
Feeds

6 - Background Music  
CKO - Toronto, Ontario

8 - CHFI - Toronto, Ontario  
Feeds

14 - CKAC - Montreal, Quebec  
CITE - Montreal, Quebec

CJMS - Montreal, Quebec  
News Feeds

15 - CBC French Network

16 - CBC-FM French Classical Service  
CBC-FM English Network Feeds

18 - CIRK - Edmonton, Alberta  
CKER - Edmonton, Alberta

CKO - Alberta

20 - CEM - Montreal, Quebec (English)

21 - CKNM - Yellowknife, Northwest Territories

22 - CFMI - New Westminster, British Columbia

CKNW - Vancouver, British Columbia

CEU - Vancouver, British Columbia

23 - VOOM - St. Johns, Newfoundland

CKRW - Whitehorse - Yukon Territory

24 - CBC French Classical  
CBC English Classical

## WESTAR IV

5 - Spanish Religious station - Radio Revelation - possibly in Puerto Rico

## TELSTAR 301

9 - Transtar Country/Western

## GALAXY III

7 - Wet and Wild Radio - Houston, Texas

2 others noted at times but UNID'd

9 - WCCO - Minneapolis, Minnesota

11 - Galactic Radio Services - America's Country Favorites

Hot Rock

Soft Sounds and Big Bands

Light and Lively Rock

Classical

New Age and Jazz

In Touch Reading Service for the Blind

23 - WRVL - Lynchburg, Virginia

Voice of Nicaraguan Resistance

## SATCOM IV

3 - KNGO - Los Angeles

KMGC - Dallas, Texas

USA Radio Network ?

8 - Black Gospel Music

Background Music

11 - Barker for HSE when there was - KKBQ - Pasadena (Houston) Texas

this may now be on Satcom I XPRD 18

13 - Barker - WJIB - Boston, Massachusetts

15 - Yesterday USA - Superstation

19 - National Black Network

22 - WYTR - LaPlata, Maryland (Washington, D.C.)

## GALAXY II

11 - Capitol Radio - London, England

## SATCOM II

4 - North America One and SBGA Information Network

22 - AFP's Radio Services (2)

## SPACENET II

9 - KSAT

## INTELSAT 53 West

24 - Radio Nacional Buenos Aires - Buenos Aires, Argentina

another Radio Nacional noted but as yet unidentified

That's all for now. Please send me updates to this and anything else

you come up with. See you in a month - '73's



Robert Grant, 5775 Bishop, Detroit MI 48224  
 MAY 1988  
 1d Es 1455-2030 unIDs 2-5  
 2d Es 1030 unID-3  
 5c Es 1710 WPBT-2 ? FL T  
 1720 -3 Cuba  
 (See comments)  
 1756 WTVJ-4 ? FL T  
 1830 unID-5 Cuba?  
 (YL SS Nx in B&W)  
 6d Au 0140 unID-2,3,5  
 MAY 1988  
 7d Tr OH 6,18,67--all rare  
 10d Es 1330 unID-2,4,5 FL? T  
 15c Es 2100 KPRC-2 TX 1096  
 17d Es 0100 KSNW-3 KS 833  
 23d Tr 2315 CIII41-41 ON 197  
 + other ON U/s  
 27d Es 1900 KBTX-3 TX 1093  
 1900 KIII-3 TX 1310  
 1905 KXAS-5 TX 1024  
 MAY 1988  
 27d Es 1910 KDFW-4 TX 1024  
 1910 KDNT-2 ? TX T  
 (Don't believe they're  
 on yet---jfc)  
 2015 KTBS-3 LA 901  
 2030 XHPN-3 ? COA T  
 (Zero offset, line  
 rate drift)  
 2100 KATC-3 LA 1002

(d-logged at Detroit c-logged at Carleton)

The ICRT test pattern seen in Carleton was a beautiful sight. It came in strong and stable. The TP is mostly black-and-white but with color bars (same width and colors as the NTSC CBP) in a thin horizontal stripe just below the center of the screen. Also seen was a tentative Cuban on 5 with B&W line rate, audio clear but speaking too fast for me to "comprendo." I saw more of Cuba in this hour than in 10 years at Detroit. Could simply be 30 miles further south be making the difference?

XXXXXXXXXXXXXXXXXXXX  
 X LOOKING BACK X  
 XXXXXXXXXXXXXXXXXXXX

One night in May, 1978 (too bad I didn't write it down!) I couldn't get any sleep, and at 5 A.M. decided to give up, go downstairs, and watch some TV. Ch. 2 off, just snow; ch. 4 ditto; ch. 7 ditto; ch. 8... a colorful bullseye TP coming in clear as a bell... channel 8 (!?!)... taking another look, it was WJKW Cleveland. At the time I thought it was something rare, and I started looking for distant TV stations whenever I had trouble falling asleep. I got Cincinnati and Toronto, then Wilkes-Barre at 375 miles in August.

And so I became a DXer. Doesn't seem like 10 years and 361 stations ago, including 2Es to Spokane, TV sound from England, and some video buzz from communist Europe. Things have changed in ten years: there's more on at 5 A.M. than a test pattern (but less exotic DX at that hour) and channel 8 no longer uses a bullseye TP (nor do most stations). Nearly all those old three-letter call signs are gone (but WJKW, the station that made me a DXer, went back to WJW), a record ad saying "send money to Peoria" is now just as likely to be from a Los Angeles station as from Peoria, and DXers are trying to get that 100 watt UHF LPTV from 200 miles rather than F2 skip from a 100,000 watt station at 5,000 miles!

(If the sunspots keep going the way they are, I hope we'll be chasing F2 in the next few years! But you're right, things sure have changed. Funny how humble little beginnings lead us into this hobby; few sit down and say "today I'll start TV-DXing!" Just think... if it wasn't for insomnia, you'd never have become a DXer!---jfc)

Frank Wheeler, 6589 Wattsburg Road, Erie PA  
 MAY 1988  
 16 Es 2300 KPRC-2 TX 1212  
 2301 KBTX-3 TX 1183  
 1830 WESH-2 FL 908  
 1901 KMID-2 TX 1392  
 1902 KFDX-3 TX 1144  
 1920 WBRZ-2 LA 1016  
 2041 KATC-3 LA 1071  
 2158 KPRC-2 TX 1212  
 31 Es 1700 WEAR-3 (AL) 891  
 1729 KJRH-2 OK 927  
 2200 WPBT-2 FL 1112  
 JUNE 1988  
 4 Es 1229 KUSD-2 SD 896  
 JUNE 1988  
 4 Es 2000 KNOP-2 NE 1059  
 2030 KOTA-3 SD 1167  
 2058 KUSD-2 SD 896  
 2100 KPRC-2 TX 1212  
 2115 KPRY-4 SD 1010  
 2128 CBWF-3 MB 984  
 2130 KTW-2 WY 1328  
 6 Es 1100 KGFE-2 ND 960  
 1200 KJRH-2 OK 927  
 1258 WEDU-3 FL 988  
 1300 KOET-3 OK 943  
 1330 CBHT-3 NS 846  
 1400 KFDX-3 TX 1144  
 JUNE 1988  
 6 Es 1530 KSNW-2 KS 1009  
 1859 WLBZ-2 ME 605  
 2202 CFAC-2 AB 1714  
 2300 KNOP-2 NE 1059  
 2328 KMTV-3 NE 817  
 7 Es 1331 KUSD-2 SD 896  
 Tr 1900 CICA-53 ON 205  
 9 Es 0740 WML-4 LA 1002  
 0800 KJRH-2 OK 927  
 1016 WBRZ-2 LA 1016  
 1130 KBTX-3 TX 1183  
 1200 KTBS-3 LA 992  
 16 Es 1200 WBRZ-2 LA 1016

All distances taken from new DX DISTANCE mileage sheets. (Frank told me that the printouts were a 75th birthday gift from his grandchildren. One can only imagine the DX that Frank has seen and heard in three-quarters of a century! Here's to many, many more DX-filled years, Frank!--jfc)

Robert S. Ross (VE3JFC), Box 4373, Stn. C, London ON N5W 5J2  
 MAY 1988  
 6 Tr 2055 WBGU-27 OH 185  
 2145 WAQP-49 MI 144  
 16 Es 2225 KDFW-4 TX 1115  
 MAY 1988  
 16 Es 2323 KPRC-2 TX 1215  
 1958 WJXT-4 FL 875  
 2050 WEAR-3 (AL) 920  
 Charles Gauthier, 3260 Beaujeu, Brossard PQ J4Z 2P7  
 MAY 1988  
 11 Es 1803 WDAF-4 MO 1186  
 1805 KMOX-4 MI 998  
 1829 KYTV-3 MO 1200  
 1854 WWAY-3 NC 832  
 MAY 1988  
 12 Es 1859 WTVY-4 (FL) 1227  
 22 Tr 0036 WNPE-16 NY 160  
 2259 WFFY-50 NY 160  
 2354 WNNY-7 NY 160

Paul Mount, 471 Emerson Ave., Teaneck NJ 07666-2727  
 MAY 1988  
 30 Es 2000 WLBZ-3 MS 1080  
 JUNE 1988  
 4 Es 1939 KIVO-3 MO 990  
 JUNE 1988  
 6 Es 2204 KIMT-3 ? IA T  
 Record LP ad with  
 Mason City address

(Paul--re: your question about the unID w/Mason City address see my cautionary feature in the September 1987 TV-CCI AIDS)



Matt "Mr. E-Skip" Sittel, 220 Brookfield Dr., Kingsport TN 37663-9777  
 MAY 1988  
 22 Es 1724 XHY-3 YU 1358  
 25 Es 1908 unID-3  
 26 Es 1932 WPBT-2 FL 747  
 27 Es 1718 -2 DR 1600  
 (Colorvision)  
 1812 KDUH-4 NE 1206  
 1829 KNOP-2 NE 1071  
 1832 KLNE-3 NE 958  
 1834 KSNB-4 NE 878  
 1845 KTVS-3 CO 1152  
 2018 KWAB-4 TX 1120  
 2059 KENW-3 NM 1206  
 0952 WPBT-2 FL 747  
 0954 WTVJ-4 FL 747  
 0958 WCIX-6 FL 747  
 1129 WEDU-3 FL 590  
 1527 KSNW-3 KS 819  
 1555 KLNE-3 NE 958  
 1759 KMTV-3 NE 797  
 1808 KBTX-3 TX 911  
 1912 KTAL-6 (LA) 693  
 1920 KCEN-6 TX 932  
 1958 KMOL-4 TX 1053  
 2030 KIII-3 TX 1055  
 2059 KGBT-4 TX 1166  
 2119 XET-6 NL 1302  
 JUNE 1988  
 4 Es 1903 KIII-3 TX 1055  
 1910 KGBT-4 TX 1166  
 1929 KCNC-4 CO 1242  
 1959 KLBV-4 KS 1033  
 2100 KENW-3 NM 1206  
 5 Es 0852 KXWA-2 ND 1269  
 1315 KIII-3 TX 1055  
 1316 KTVY-4 OK 837  
 1329 KOET-3 OK 742  
 1359 KACB-3 TX 1088  
 1359 KFDX-3 TX 936  
 1559 XHPN-3 COA 1177  
 2159 KENW-3 NM 1206  
 6 Es 0954 WTVJ-4 FL 747  
 0950 WLBZ-2 ME 919  
 1000 CKCW-2 NB 1107  
 1000 CBHT-3 NS 1116  
 1002 unID-4 ATV/CTV  
 1012 CBHT1-3 NS 981  
 1128 CICH6-6 NS 1015  
 1159 CIII2-2 ON 643  
 1236 CBOT-4 (PQ) 719  
 1435 KDLO-3 SD 990  
 2000 CHSJ-4 NB 1055  
 7 Es 1058 KMBD-2 TX 1174  
 1059 KACB-3 TX 1088  
 JUNE 1988  
 7 Es 1059 KFDX-3 TX 936  
 1140 KPRC-2 TX 878  
 1102 -2 DR 1600  
 1152 -4 Cuba  
 1248 -3 Cuba  
 9 Es 1059 CHSJ-4 NB 1055  
 1110 KMTV-3 NS 797  
 1129 KSNW-2 KS 903  
 1129 KUSD-2 SD 878  
 1129 KWGN-2 CO 1242  
 1159 KTVS-3 CO 1152  
 1229 KAMR-4 TX 1116  
 1229 KPRY-4 SD 1098  
 1229 KTVI-4 IA 855  
 1659 CBHT-3 NS 1116  
 1734 -3 Cuba  
 1742 WFSB-3 CT 642  
 1930 KCLT1-3 NB 1026  
 2059 KJAC-4 TX 812  
 10 Es 1029 KOB-4 NM 1361  
 11 Es 2348 KXJB-4 ND 1076  
 12 Es 0000 KDHL-3 MN 882  
 0031 KDLO-3 SD 990  
 1019 WPBT-2 FL 747  
 1020 WTVJ-4 FL 747  
 1026 -3 Cuba  
 13 Es 0948 KMID-2 TX 1174  
 0949 KDFW-4 TX 864  
 0957 KENW-3 NM 1206  
 1028 KPRC-2 TX 878  
 1058 KMOL-4 TX 1053  
 1154 XHRI-2 TA 1184  
 1227 XEFB-2 NL 1302

6/14 to 6/18 in RALEIGH NC & 6/18 to 6/21 in NAGS HEAD NC  
 I was in Raleigh for my college orientation (where the DX wasn't) and then in Nags Head, on the Outer Banks (where the DX was). At Nags Head I saw some of the most exciting DX I've ever seen. For someone who's never seen good UHF tropo in action, it was quite a thrill! My first shock came when I saw WBOC-16 MD. Then WUPM-33 SC came nearly perfectly! I went to bed with visions of tropo dancing in my head! The next day, when I got the Atlantic City NJ NWS station, I realized that there might be some good stuff on TV. Then I got WMGW-40 NJ and WJIG-55 NY. I was in shock! Then I turned the dial and in came WTWS-26 CT. Things faded out, but came back a few hours later with WFXT-25 MA!! Conditions stayed hot through the early evening till past midnight. Trops returned the next day with CT again, only this time it was WTXH-20. Even my little Sony Watchman was picking all of this up. Later, back at Kingsport:

JUNE 1988  
 22 Es 2027 KCNC-4 CO 1242  
 23 Es 1158 XHRI-2 TA 1184  
 1206 KIII-3 TX 1055  
 1208 XEFB-2 NL 1302  
 24 Es 1106 KPRC-2 TX 878  
 1127 KIII-3 TX 1055  
 1200 XEFB-2 NL 1302  
 JUNE 1988  
 25 Es 1028 CHSJ-4 NB 1055  
 1030 WLBZ-2 ME 919  
 1032 WCSH-6 ME 813  
 1329 KIII-3 TX 1055  
 1329 KJAC-4 TX 812  
 1700 KDLO-3 SD 990  
 1959 KTVS-3 CO 1152  
 JUNE 1988  
 25 Es 2028 KCNC-4 CO 1242  
 26 Es 1044 KIII-3 TX 1055  
 1057 KOET-3 OK 742  
 1059 KENW-3 NM 1206  
 1159 KFDX-3 TX 936  
 1228 KAVE-6 NM 1265  
 1231 KAUZ-6 TX 936

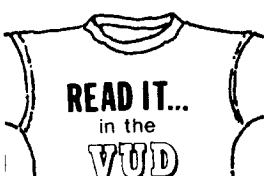
TV skip has been really good lately, and quite plentiful. What you don't see are all the unIDs that I left out of this report. Unfortunately, they have been quite plentiful, too. As last year, I missed a week during prime Es time for vacation. I know I would have likely seen more tropo at Nags Head with a big set-up, but I am content with what I saw. In college, I will have to make do with whatever I have. 73s, Matt.

(Good luck at college, Matt! The next 4 years could easily be the best of your life, so enjoy them! Along with the handicap of no outdoor antennas, my major problem when I lived in a college dorm was explaining to fellow residents why I was staring at squiggly lines on a "vacant" channel when everyone else was watching the football game! My roommate once found some photos of test patterns and was convinced that I was a wacko case!--jfc)

David Shapiro, 484 Hammond Drive, Griffin GA 30223  
 MAY 1988  
 27 Es 1700 KXJB-4 ND 1185  
 1930 KOUS-4 MT 1525  
 My farthest E-skip yet  
 MAY 1988  
 31 1800 KIVY-4 OK 770  
 JUNE 1988  
 6 1600 KPRY-4 SD 1100  
 Also on May 27, I got a strong signal of a Canadian station with French-language comedies on channel 4.

Anyone interested in trading TV Guides with me? I can exchange Atlanta editions with DXers for their local editions. I'm looking especially for current editions from MT, WY, WV, VA, ND, SD, NE, KS, and NC.

(David also sent along a form letter he is circulating in an attempt to start an organization for disabled journalists and journalism majors. I am happy to reproduce that letter elsewhere in the column. If you can lend any assistance to David, go for it!--jfc)



wink TELEVISION AND RADIO  
 FORT MYERS BROADCASTING COMPANY  
 2624 PALM BEACH BLVD - P.O. BOX 1060  
 FORT MYERS, FLORIDA 33902



Table with columns for station call letters, state, and frequency. Includes entries for Bill Kretschmer, North Syracuse NY, and various stations like WSHH-66, WLVJ-56, etc.

As of June 5th, KCNC-4 is the farthest Es I've DXed. (But note that I measure KMOL-4 as farther---jfc) Hopefully I can beat my own record and get KHON-2 Honolulu HI someday!

I recently purchased (used) a Tennelec MS-2 16-channel scanner. I can now monitor Es on 35.22, 35.24, 35.26, 35.58, 43.22, and 43.58 mhz. Listening to pagers on these frequencies helps indicate when Es will begin on ch. 2 TV. 35.22 mhz is most active: Miami, Orlando, Tampa, Houston, New Orleans and Birmingham are the most active cities.

(Bill, remember to underline those new loggings---jfc)

Table with columns for station call letters, state, and frequency. Includes entries for Morris Sorenson, Milton ON L9T 2X1 and various stations like WCBU-2, WESH-2, etc.

The skip season finally started here on May 12th. I may have missed a few openings because of work and other activities. Highlight so far was receiving CBAFT3-3 on June 6th with French language CBC programming and local ads mentioning Caraque, Bathurst, Moncton, etc.

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

Table with columns for station call letters, state, and frequency. Includes entries for Alain Pepin and various stations like WSB-2, WUNC-4, etc.

AN OPEN LETTER FROM DAVID SHAPIRO

484 Hammond Drive Griffin GA 30223

To whom it may concern:

I am in the process of contacting disabled journalists, and seeking assistance from the nation's newspaper, broadcasting, magazine, book, and public relations outlets to organize a new organization composed of disabled journalists in the print, broadcast, and public relations professions throughout the country.

The proposed organization would include disabled journalism majors in our colleges and universities, and they would benefit from the knowledge shared with them from both disabled and able-bodied journalists engaged in those professions.

We would share experiences, ideas, and suggestions within our membership toward employment in the newspaper, magazine, broadcasting, book publishing, and public relations companies across the nation.

As a disabled college major in journalism, I sense a need to organize what I feel would be a very dynamic organization. Everyone would benefit by knowing how successful and proud we are in this exciting field.

Your assistance and contact leads will be deeply appreciated, as well as your ideas, comments, and suggestions.

You are welcome to write me at the above address, or call me at (404) 228-6491 during weekday evenings.

Thank you for your interest and assistance in this new venture.

Sincerely, David Shapiro

Table with columns for station call letters, state, and frequency. Includes entries for J.J. Rosenberg, Thornhill ON L3T 5R1 and various stations like KPRC-2, WDFW-4, etc.

Greg Coniglio, 5100 Glenwood Drive, Williamsville NY 14221

Table with columns for station call letters, state, and frequency. Includes entries for Greg Coniglio and various stations like WEDU-3, KFDD-3, etc.

FM skip has not been as common as last year, but TV skip has been plentiful. There has been some skip every day since May 26 (today is June 22), except June 17. The most common station has been WPBT-2 Miami. Yes, I have a local on 2: WGRZ Buffalo, only 17 miles away. But WPBT has been idled 7 times!

HOW LOW CAN YOU GET?

DX DISTANCES FROM FROSTBITE FALLS MN AT LAT. 48.555 LONG. 93.46 EYER'S NAME: BULLWINKLE J. MOOSE

THIS LIST COVERS STATES AL THROUGH MS

Table listing states and their corresponding DX distances. Includes entries for AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NE, NH, NJ, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, VA, VT, WA, WI, WY.

SAMPLE

How about FIVE DOLLARS? THAT'S how low I can get! For a limited time, my DX DISTANCE PRINTOUTS can be yours for the special price of only 5 measly U.S. greenbacks (cash, check, M.O.). Just include your geographical coordinates (best pinpointed on a USGS survey map, found at most large libraries) and receive a customized printout of your EXACT distance to every U.S. TV station, most Canadians and many others as well.

So why not order today? Save a big two bucks off the regular \$7 price and treat yourself to a gourmet meal at McDonald's as I trim my already pitiful profit margin (I ain't gettin' rich off these folks...) to practically nil. Order your DX DISTANCE PRINTOUTS today!

(Offer valid for orders received from August 1 through September 15, 1988. Void where prohibited by law. Not valid in Afghanistan, the Isle of Man, or Brooklyn. Sent discreetly in plain brown wrapper...)

Approved by authority, confirmed by Reason and daily tried by experience.

(Print on sample about 2/3 actual size)

|  |                      |                              |
|--|----------------------|------------------------------|
| MAY 1988   | MAY 1988             | JUNE 1988                    |
| 9 Tr 0700 Boston U's                                       | 9 Tr 0500 WUNJ-39 NC | 21 Tr 0100 WAWA-30 FL        |
| 0700 WUNP-36 NC  | 0900 WJKA-26 NC      | + Raleigh NC U's             |
| (Above was the weekend that hams were wkg the West Indies) |                      | 22 Tr 0530 F-ville snow-free |

About WAWA-30: they had dog racing from 0000 to 0030, then at 0030 the Outer Limits. I checked the TVGs and couldn't believe it! I have video of it. Then at 0100 they superimposed their 30 with half a triangle. The signal, along with Raleigh NC U's, was choppy, but good. Raleigh was snow-free at times, 30 was V3 at times. It was great considering I have a local 29 and am only using a U-120 antenna and amp. When 47 in Salisbury signed off, I saw a frame bar on 47... Jacksonville also? I went to sleep with my VCR recording a ch. 40 that I thought might be Sarasota. When I woke up at 0530, Fayetteville was in. I will check the tape to see what was on it all night!

(Steve has just moved to a new condo he has purchased where he plans to set up antennas on his balcony! New address: Fox Valley West #6-8, Glen Mills PA---jfc)



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

|                                   |                           |                              |
|-----------------------------------|---------------------------|------------------------------|
| MAY 1988                          | JUNE 1988                 | JUNE 1988                    |
| 27 Es 1900 WPBT-2 FL 900          | 21 Tr 0316 WCCB-18 NC 332 | 25 Tr 0315 WNCN-8 PA 138     |
| 1900 MUF 93.1 mHz                 | 0440 WITN-7 NC 257        | 0415 WPXI-11 PA 186          |
| 28 Tr 0630 WYED-17 NC 258         | 0504 WCTI-12 NC 269       | 0515 WJKA-26 NC 344          |
| WUNP-36 NC 196                    | 0512 WBTW-13 SC 349       | 0515 NC 40, PA 40            |
| to NC 22, 25, 28, 40, 47(T)       | to W14?? W35AB T          | 0515 W47AG NC 218            |
| SC 15, 43(T)                      | to SC 15, NC 26, PA 40    | to SC 15, 24(T)              |
| 0736 OH 17, 33, 43                | NC 28, 40 lcl qual        | 0600 NC 45(T), 48, 26        |
| Es 0855 WPBT-2 FL 900             | 0600 SC 43, 25(T)         | 0630 NC 11, 25, 28, 39       |
| 1031 KPRC-2 ? FL T                | 0622 WNCN-9 ? NC T        | 0630 WJPM-33 ? SC T          |
| 30 Es 2000+ unIDs-2               | 0622 WFCT-62 ? NC T       | 0630 WUND-2 NC 219           |
| 2135 WMAA-2 ? MS T                | 0622 WTVB-11 NC 246       | 0703 OH 33, VA 33(T)         |
| 31 Tr 0733 NC 22, VA 25, OH 33(T) | 0627 WYED-17, WUNP-36     | 0705 WUNP-36 NC 196          |
| Es 2100 WESH-2 FL 720             | to local quality,         | to WUPN-36 ? OH T            |
| JUNE 1988                         | 0644 NC 39, SC 23         | WPCQ-36 NC 332               |
| 4 Es 1900 KGAN-2 IA 750           | 0725 WRNK-35, WTGS-28 T   | 0715 SC 43, PA 43, OH 43     |
| 5 Es 1350 WPBT-2 FL 900           | 0800 NC 16, 19, OH 33(T)  | 0757 W47AG good signal       |
| 6 Es 1935-2039 unIDs-2            | Es 1940 MUF channel 4     | 0811 SC 13, 35(T)            |
| 2110 KJRH-2 OK 1031               | Tr 2317 Raleigh U's       | 0830 WWAY-3 ? NC T           |
| 2116 MUF channel 5                | 2353 W47AG NC 218         | 0835 WTGS-28 ? SC T          |
| 2145 KTCA-2 ? MN 867              | Rocky Mount LPTV          | 0837 SC 16, 23(T); NC 48     |
| 2200 WCCO-4 ? MN T                | (Yay! You finally         | 0905 Jax 17, 30 T            |
| 2300 unIDs-2                      | Ided them!---jfc)         | Es 0924 unID-3 SC T          |
| 9 Es 1900 WPBT-2 FL 900           | 22 Tr 0144 WCTI-12 NC 269 | Tr 0924 WOLO-25 ? SC T       |
| 2142 MUF 97.3 mHz                 | 0155 WITN-7 ? NC T        | Es 0944 MUF channel 5        |
| 10 Es 1903-1940 unIDs-2           | 0605 Raleigh U's          | Tr 1030 WFCC-38 ? VA T       |
| 11 Es 2259 KTCA-2 ? MN 867        | NC 16, 19, 39, 47         | Es 2050 MUF channel 4        |
| 2300 KGAN-2 IA 750                | NYC 31, 47, 68            | 26 Tr 0735 Same basic run of |
| 2300 KUSD-2 ? SD T                | 2151 Raleigh U's          | NC, SC, VA as 6-25           |
| 12 Es 0008-0100 unID-2-4          | 2300 NC 16, 40, 47        | Es 1051 MUF channel 5        |
| Tr 0650 Raleigh U's               | NC 36, 48, 25(T)          | LS 1530 NC 16, 28, 40        |
| 0800 WJKA-26 NC 344               | SC 13, 15, 23, 43         | Tr 1530 WYED-17, WUNP-36     |
| (WETA off)                        | 23 Tr 0600 WUNK-25 NC 244 | Es 1650 unIDs-2              |
| 0853 W47AG ? NC T                 | WUNM-19 NC 295            | 2320 KUSD-2 ? SD T           |
| 0925 WPCQ-36, WUNM-19 T           | WUNJ-39 NC 336            |                              |
| Es 0947 WTVJ-4 ? FL T             | to WJKA-26 NC 344         |                              |
| 1000 WPBT-2 FL 900                | WTAT-24 ? SC T            |                              |
| 1200 -2 Cuba T                    | WUNP-36 NC 196            |                              |
| 1907 KQTV-2 MO T                  | WNYC-31 NY 196            |                              |
| 13 Tr 0750 WLIG-55 ? NY T         | 0640 NC 36(T), 62(T)      |                              |
| 14 Tr 0045 WJKA-26 NC 344         | 0651 WOLO-25 ? SC T       |                              |
| to NC 22, 28                      | WNJU-47 (NY) 196          |                              |
| 0154 OH 27, 33                    | W47AG NC 218              |                              |
| 0505-0800 NC 16, 22, 28           | WGSE-43 SC 366            |                              |
| WPDE-15 ? SC T                    | WKFT-40 NC 265            |                              |
| Es 1817 WRBL-3 GA 630             | WPTF-28 NC 248            |                              |
| 15 Tr 0530-0800 NC area, SC 23    | WBTW-13 SC 349            |                              |
| 2010 WPTF-28 NC 248               | WUND-2 ? NC T             |                              |
| 16 Tr 0540 Raleigh U's            | WUNP-36 NC 196            |                              |
| to NC 16, 39, 47(T)               | WUNJ-16 ? SC T            |                              |
| SC 23, 43; OH 33                  | WCCT-57 ? SC T            |                              |
| 0707 PA 16, 39, 40, 62(T)         | 0710 WNFY-47 ? FL T       |                              |
| 0738 NYC 21, 31, 55               | 0712 WAWA-30 FL 653       |                              |
| 0800 W64A0 ? VA T                 | 0712 WYED-17 NC 258       |                              |
| 0804 WFCT-43 CT 249               | 0732 WTGS-28 SC 497       |                              |
| 0804 WEDH-24 ? CT T               | 0740 WHMC-23 SC 373       |                              |
| 18 Es 1533+ unID 2, 4             | 0750 NC 25, SC 33 strong  |                              |
| 2200-2333 unID-2                  | 0800 WLFL-22 NC 248       |                              |
| 19 Es 1058 WPBT-2 FL 900          | 0830 WJKS-17 NC 553       |                              |
| 1100 MUF 92.9 mHz                 | 24 Es 1051 WPBT-2 FL 900  |                              |
| 1159 KATC-3 ? LA T                | 1115-1147 unIDs 2-5       |                              |
| 1628 WPBT-2 again...              | 1155 WSB-2 GA 543         |                              |
| 1705 MUF channel 5                | 2052 unIDs-2              |                              |
| 20 Tr 0543 NC 28, 36              | Tr 2310 Raleigh area      |                              |
| 21 Tr 0049 Various NC and         | 25 Tr 0042 WFCC-38 ? VA T |                              |
| to NYC V's                        | to OH 27, 33              |                              |
| 0253 and U's                      | OH 19, 25 T               |                              |
|                                   | 0230 WCTI-12, WRDG-16     |                              |

South Dakota  
Public Broadcasting

Telecommunication Center  
414 East Clark Street  
Vermillion, SD 57069-2390

**15**  
WPDE-TV  
FLORENCE-MYRTLE BEACH

|   |                           |                            |
|---|---------------------------|----------------------------|
| John P. Combs (N4SFS), 130B Willow Branch #24, Jacksonville FL 32205 (904) 389-2451 | JUNE 1988                 | JUNE 1988                  |
| JUNE 1988   | JUNE 1988                 | JUNE 1988                  |
| 1 Tr 2130 WJKA-26 NC 334  | 9 Es 0823 CBFT-2 PQ 1136  | 18 Es 1538 T/in--MUF ch. 5 |
| 2 Tr 0045 Macon U's GA 201  | 0826 WGRZ-2 ? NY T        | 1538 KGAN-2 IA 1000        |
| 3 Tr 0915 WDLZ-39 FL 312  | 1100v KDLH-3 MN 1266      | 1700v WGBH-2 MA 1010       |
| 0915 WTLV-23 FL 313   | 10 Es 1019 CBFT-2 PQ 1136 | 1830v CBFT-2 ? PQ T        |
| 0922 WKXL-42 FL 272   | 1028 CIII2-2 ON 1046      | 20 Es 1220v CIII2-2 ? ON T |
| 0922 Macon U's GA 201   | 1055v CKVR-3 ON 975       | 1245v WGRZ-2 ? NY T        |
| Es 1130 unID-2 NBC  | 1130v WJMN-3 MI 1128      | 1500v KUSD-2 SD 1246       |
| 5 Es 1233 KSN-2 ? KS T  | 1155v WMYT-3 MI 876       | 23 Es 1948 KBTX-3 TX 851   |
| 1255 KGAN-2 IA 1000   | 1318 WBAY-2 WI 1031       | 1959 KPRC-2 TX 825         |
| 1256 KMTV-3 NE 1100   | 12 Es 0918 KDKA-2 PA 709  | 2029 KSN-2 KS 1119         |
| 1257 KETS-2 AR 675  | 0941 KJRH-2 OK 896        | 2029 KSNW-3 KS 1038        |
| 1621 KQTV-2 MO 980  | 13 Es 0949 KACB-3 TX 1109 | 2029 KTBS-3 LA 737         |
| 1624 KYTV-3 MO 798  | 0958 KSN-2 KS 1119        | 2055 KJRH-2 OK 896         |
| 2100m KRIS-6 TX 973   | 1013 KSNW-3 KS 1038       | 2200 KENW-3 ? NM T         |
| 7 Es 0935 unID-2 (-)  | 1018 KPRC-2 TX 825        | 24 Es 1115 CIII2-2 ON 1046 |
| 8 Es 1227-1440 unID 2-5 Mex.  | 1027 KENS-5 TX 992        | 1117 WGRZ-2 NY 873         |
| 9 Es 0800 T/in: 2-6 full!!  | 1033 KJRH-2 OK 896        | 1127 WPSX-3 PA 768         |
| (See note #1)   | 1040 KQTV-2 MO 980        | 1155v CKVR-3 ON 975        |
| 0817 CBFT-2 PQ 1166   | 1043 KIII-3 TX 974        | 1230v WJMN-3 MI 1128       |
| 0821 CIII2-2 ON 1046  | 1109 XHRIO-2 TA 1007      | 26 Es 1050 T/in: MUF ch. 5 |
| 0823 WLBZ-2 ME 1221   | 1122 KFDX-3 TX 1013       | 1057 KUSD-2 ? SD T         |
|   |                           | 1057 KLINE-3 NE 1213       |

Note #1: A clear-cut case of "DXers Premonition" on this morning! I awoke at 0630 for absolutely no reason, then grumbled at the clock and went back to sleep. I betcha skip was already in at 0630!!

Note #2: Weirdest propogation I've ever seen! It looked for all the world like Au! Since Pat Dyer has observed auroral effects in San Antonio following a major solar disturbance (and he's at an even more southern latitude than I), I'm logging this as either Aurora-induced E-skip (AE) or some other sort of Au-Es link. Several of the unIDs noted were probably Canadian as they were running U.S. Network programming on the "wrong" night! This was certainly related to the huge solar flare that occurred prior to the weekend of the 25th, and is not something a Florida DXer is likely to see again soon!!

I've been having some limited success is using the VCR to record Es while I'm at work or otherwise away from home. Even though the tuner is not too sensitive, strong Es can be recorded rather well. The main problem is deciding which channel to record. I have a better chance of taping something if I record ch. 2 or 3, but I need a lot of loggings on 5 & 6. However, if I set the thing on 5 or 6, there's a good chance the MUF won't get that high and it'll be a wasted effort! Totals now 237 stations, 109 UHF, 78 Es, 30 states + DC, 7 total countries.

+++++-----

Random Thoughts



John Combs Esq.  
"N4SFS"  
130B Willow Br. (No. 24)  
JAX FLA  
32205

TEMPORARY: Ocala, FLA (PORT. TV)  
BONAYRE 0520 EDT - Ch. 11, WINK -  
FORT MEYERS, FL - ID 3/4 cb  
0582 - Ch. 7 - WJHG PANAMA CITY,  
FLA - ID 3/4 cb.  
0588 - CH. 8 - WWSA WAYCROSS, GA  
ID THTP  
WINK = 170 MILES  
WJHG = 220 MILES  
WWSA = 140 MILES  
2 DIST

Your friendly editor loves to hear from you! Even if your DX isn't earth-shattering, and can fit on a postcard, please send it along anyway! (As did the inimitable Ken Simon, illustrated at left...)

Remember that in most cases, new station news or changes in old stations should be sent to Bill Faber and your unIDs to Robert Grant. Include distances, underline new loggings, and use some self-editing so I can run your report "as is."

TV-CCI AIDS is going to go the way of the dodo bird or the Edsel if I don't get more frequent contributions! As always, it's been real... JOHN

# WESTERN TV-DX

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

August 1988

Deadline: 9- 8-88

Lots of nice DX reported this month, but a number of DX'ers continue to remain conspicuously absent from these pages. If you are seeing anything, please send in your loggings.

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

BN - Baja California Norte CH - Chihuahua TA - Tamaulipas

Christopher Hanley, 1321 Beecher Avenue, Galesburg, IL 61401 CDT

Let me introduce myself. 29 tr 0826 KCRG 9 IA 6 Es 1225 WGBH 2 MA  
I'm 32 and married with one 0829 KWLL 7 IA 1300 WLBZ 2 ME  
child and just moved from 1330 CRCK 2 SK  
Winston-Salem, N. Carolina. May 1988 1358 CKLT 1t 3 NB  
? tr 0800 KGAN 2 IA 9 Es 0915 WUND 2 NC  
0813 WHO 13 IA 0922 WCBT 2 SC  
0838 WGEM 10 IL 0930 WWAY 3 NC  
25 tr 1129 KIIN 12 IA 6 tr 0623 KHOA 7 (IL) 1130 KPRC 2 TX  
1855 KIVO 3 MO 0730 WRSP 55 IL 10 Es 0924 KOB 4 NM  
29 tr 0706 WYZZ 43 IL 0731 KJMH 26 IA 0930 KENW 3 NM  
0759 WITO 35 IL 0800 WAND 17 IL 0936 KRID 2 TX  
0815 WICS 20 IL Es 1201 WFSB 3 CT 1000 unids 2,5 Mexico

(Welcome to Western TV-DX! fm)

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

Equipment: 7' Finco dish, B-T QMA-Ub preamp @ 93', .750 cable. Stacked Finco high band yagis with B-T AB-3 (tube type) preamp @ 100' with RG/11 cable. Second tower, 40', with Winegard CH-2026 (lo-band) and Winegard SC713 (hi-band) yagis. Hi-band uses AB-300 preamp. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s UHF converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower), and Panasonic 9" b&w portable.

May 1988  
1 Es 1848 unid channel 4 24 Es Early PM unid 2,3 etc. 31 Es 1724 WESH 2 FL  
1900 WPBT 2 FL 1368 1733 unids chs 2-4 WBRZ 2 LA  
5 tr 0545 WCET 48 OH 400 25 tr 2356 WTIU 30 IN 376  
6 Es 2046 unids chs 2-4 nw (Weak) June 1988  
2100 KBME 3 ND 665 WCLJ 42 IN 376  
7 Es 0200 unid channel 4 (Snow free)  
tr 0540 W54AF 54 OH 343 N. Indiana UHF's  
(Bucyrus Tempo) (Snow free)  
WITE 28 OH 398 27 tr 1805 KATC 3 LA  
WSFJ 51 OH 398 WLBZ 3 MS 865  
W59AZ 59 MI WBRZ 2 LA 1002  
(Grand Rapids LPTV) WMABt 2 MS  
10 tr 2150 WXIX 19 OH 400 29 Es 1839 unids chs 2+, 3  
WCET 48 OH 400 2147 unids chs 4,+5 w  
11 tr 0749 WKON 52 KY 437 2238 unid ch -4  
WCET 48 OH 400 KVOAt 4 AZ  
WXIX 19 OH 400 (Gone in 15 min)  
Es 1737 KUTVt 2 UT 30 Es 1830 WCBT 2 SC  
KTVXt 4 UT WWAY 3 NC  
unid channel 3 unid channel 4  
13 tr 2205 WCET 48 OH 400 1905 WEDUt 3 FL  
15 tr 2020 WCET 48 OH 400 WESHt 2 FL  
17 tr 2230 WITK 29 IN 1943 unids chs -4, +5  
(Sat. of WITV-4) 31 tr 0821 KDNL 30 MO 432  
20 tr 0608 KSAX 42 MN Es 1724 KATC 3 LA  
22 tr 2109 WBNAt 21 KY WVL 4 LA 1722 KAMR 4 TX

Western TV DX

August 1988

William Draeb (continued) 9 Es 2025 WKRG 5 AL 21 Es 0000 KMOL 4 TX  
2028 WCIVt 6 FL 1200 KLNct 3 NE  
5 Es 1722 KDBC 4 TX WWL t 4 LA KAMRt 4 TX  
KMDt 2 TX WDIQt 2 AL KWABt 4 TX  
KNMzt 2 NM WUFTt 5 FL KENW 3 NM  
KOB 4 NM 2040 WRBLt 3 GA KNMZ 2 NM  
1832 KNMet 5 NM 2054 WEAR 3 FL 1700 unids chs 2-5 sw  
1845 KIDK 3 ID WEDU 3 FL 1740 CBHTt 3 NS  
1852 KCNC 4 CO 2059 KJAC 4 TX WLBZt 2 ME  
1900 KREG 3 CO 2102 WESH 2 FL 1812 WCBdt 2 SC  
2000 KGBT 4 TX 1402 (Dying Rapidly @ 2115) WESHt 2 FL  
2100 KJAC 4 TX 2135 WPBTt 2 FL 1815 KCNCt 4 CO  
2130 KFDX 3 TX 2139 WTVJt 4 FL 22 Es 1741 CFACt 2 AB  
6 tr 0745 KSAX 42 MN 11 Es 1811 KTWot 2 WY CFNCt 4 AB  
Es 1200 WBRZ 2 LA 1002 KQWc 4 WY 1745 CFSSt 3 SK  
WLBZ 3 MS 865 1830 KOIAt 3 SD (CKOS ID)  
KJAC 4 TX KIDKt 3 ID CBKFT2 3 SK  
unid channel 5 1858 KOUS 4 MT KBME 3 ND  
1231 KATC 3 LA KYUS 3 MT CKCK2t 6 SK  
1730 unid chs 3, 4 ne KBME 3 ND 1800 KWSE 4 ND  
(French) unid channel 5 1815 CFQC1 3 SK  
1900 unids chs -2, -4 KIDK 3 ID 1825 KCNC 4 CO  
1907 KDBC 4 TX 13 Es 1730 KMDt 2 TX 1830 CBKt1 4 SK  
1915 KOB 4 NM KENW 3 NM 1900 BCPC 3 SK  
KENW 3 NM KAMRt 4 TX (CFJB ID)  
KNMet 5 NM 1747 KOB 4 NM 2050 KRTVt 3 MT  
1924 KAVE 6 NM 1827 KOUST 4 MT 2215 KJTVt 2 UT  
(KVIA-7 7 logo) 14 Es 1805 unid ch -2 sw KTVXt 4 UT  
KAMRt 4 TX KMAR 4 TX 24 tr 0645 WNEO 45 OH 405  
2056 KJAC 4 TX W65BT 65 WI 100 N Ohio U's good  
WDSUt 6 LA (Milwaukee WCUI-26) Es 2215 KTVQt 2 MT  
KBTXt 3 TX 2314 KOUS 4 MT  
KALBt 5 TX WCCU 27 IL 300 2318 KXLF 4 MT  
( Cardinals BB ) 25 Es 1850 unids chs 2-5  
2105 WBRZt 2 LA 1135 WEDU 3 FL 1900 KFDX 3 TX  
2121 KENSc 5 TX 1200 WESH 2 FL KMDt 2 TX  
KMOL 4 TX unids chs 4-6 2121 unid ch -4 west  
KPRCt 2 TX WDIQt 2 AL 26 tr 0540 CBCE 16 ON  
KRISt 6 TX 1410 KTVXt 4 UT KMD 2 TX  
2132 WPMY 2 NC KJTVt 2 UT KBIX 3 TX  
2140 WUNC 4 NC KSL t 5 UT 1029 KATC 3 LA  
2221 KIDKt 3 ID 1415 KXLF 4 MT KWAB 4 TX  
2228 KLINE 3 NE KOUS 4 MT KGBT 4 TX 1402  
2230 KCNC 4 CO KRTVt 3 MT 1200 KGBT 4 TX 1402  
2330 KENW 3 NM KIDKt 3 ID 1218 KIII 3 TX  
( Most all else gone ) (Spanish music)  
7 gw 0645 WLLA 64 MI KTVM 6 MT KRGVt 5 TX  
(Very strong - XHRIot 2 TA  
like 1 Meg today) 1437 KFBBt 5 MT 1239 KPRC 2 TX 1117  
Es 1724 KTVX 4 UT 1522 KTLtE 6 ID unids chs 2-4 se  
KQWc 4 WY (Tech Prob - ID) 1750 KOB 4 NM unids chs 2-3 se  
KTMot 2 WY KNMzt 2 NM WESH 2 FL  
KIDKt 3 ID KWSEt 4 ND WCBdt 2 SC  
unid channel 5 KTVXt 4 UT 1915 KJWSEt 4 ND KAMR 4 TX  
KJTVt @ UT 2030 KJTVt 2 UT KENW 3 NM  
W48-- 48 MI KCNCt 4 CO 1214 KFDX 3 TX  
(Unknown Nashville) 9 Es 0830 unids chs 2-6 1730 KXLF 4 MT  
WEDU 3 FL 20 tr 0824 CBCE 16 ON KTVJt 2 MT  
WJXT 4 FL ( Better than usual ) 1800 unid channel 3  
WESH 2 FL Es 1200 unid ch +2 (ID - channels  
WRBLt 3 GA KACB 3 TX 3, 4, and 7 )  
WTVYt 4(FL) (KRBC-9 ID-1230) 1812 KRTV 3 MT  
1230 WBRZ 2 LA 1002 1700 KJTVt 2 UT KFBB 5 MT  
WLBZ 3 MS 865 1930 BCPC 3 SK KTMV 6 MT  
KALBt 5 LA KXLFt 4 MT 1902 KIDK 3 ID  
WVL 4 LA 1944 CBKt1 4 SK 1920 died rapidly  
1233 KATC 3 LA 1955 KRTV 3 MT tr 2252 Central Indiana  
1237 KJACT 4 TX CHSS 6 SK UHF's snow free  
1243 unid channel 6 2000 CFSKt 4 SK WINM 63 IN  
2000 WBRZ 2 LA (CKOS Cable 11) 28 tr 0831 Other Indiana  
WEAR 3 FL CFSkt 4 SK UHF's snow free  
2015 WTVYt 4(FL) (Saskatoon)

William Draeb (continued) 29 Es 2105 WUNDt 2 NC 29 Es 2143 WBCD 2 SC  
 WUNC 4 NC 2145 WECT 6 NC  
 29 Es 2040 unids chs 2-4 s WYFFt 4 SC  
 2100 WKTR 3 VA 785 WCIV 4 SC  
 WWAY 3 NC 2143 WAGAt 5 GA  
 30 Es 1905 unid ch +2 south

Some late news: As you can see, W55AS isn't on any longer, but has moved to channel 65, W65BT. I suppose because of WHKE-55 being on now.

Note that WINM-63 is back on. They identify as Angola/Fort Wayne. The other jingle they use is "Family TV-63". They appear to be running what was quoted in a past VUD, 5000 KW at 476 feet. The picture was snowfree on the 28th, but today (July 1) and other days it's barely detectable. Tonight they were being decimated by an image of WGCV-35 and an Iron Mountain translator off the back of the dish. They signed off at 0002 on July 2 after playing the national anthem and putting color bars on for a couple minutes.

(Bill, let us know when you identify that channel 48 relay of the Nashville Network. May 2, 1988 FCC microfiche shows no application or other activity on channel 48 in upper Michigan or anywhere in Wisconsin, so I have no idea. Also, I believe your unid on June 27 with the 3, 4, 7 ID slide was KJUS-3. I learned by calling KCTZ-7 in Bozeman that they are associated with channels 3 and 4 (4 being KOUS-4, Hardin-Billings). I was told that KCTZ gets all of its ABC programs from KOUS-4. fm)

Scott Steenhusen, 777 Silver Springs #1804, Wichita, KS 67212 CDT

Equipment: RCA XL-100 19", Channel Master VHF antenna and Radio Shack U-120 UHF antenna at 25 feet.

April 1988 7 tr 0735-1000 continued \*1 tr 0730 KLDH 49 KS 195  
 7 tr 0735-1000 K44AR 44 KS 80 K24AC 24 NE 120  
 KAAS 18 KS 95 (Salina LPTV - TBN) (Falls City KUON-12)  
 KHIN 36 IA 280 K46-- 46 OK \*3 Es 1630 WBCD 2 SC 1030  
 KPIM 42 NE 245 (Unknown KETA-13) unid channel 4  
 KYNE 26 NE 260 K31-- 31 OK \*5 Es 1430 unid ch2 Spanish  
 KHNE 29 NE 210 (Unknown LPTV - TBN)  
 KXNE 19 NE 300  
 RMEG 14 IA 350 June 1988  
 OKC chs 14,34,43 \*NOTE: 1-5 DX from Irwin, IA  
 Tulsa17,23,41,47  
 KC 19,41,50,62  
 Topeka chs 27,49 \*1 tr 0730 KTAJ 16 MO 150  
 K38AK 38 OK 70 KCPT 19 MO 195  
 (Ponca City KETA-13) KSHB 41 MO 195  
 K30AL 30 KS 110 KYFC 50 MO 195  
 (Iola KTWU-11) KSNT 27 KS 195  
 1159 WPBT 2 FL 1320  
 1233 KCBSt 2 CA  
 1303 KNAZ 2 AZ 800  
 1357 KVVU 5 NV 970  
 1600 WBCD 2 SC 1040  
 unid ch 6 PBS

It was a bleak DX fall, winter and spring here. I did travel out of town frequently September through February, but as far as I know, there were no decent tropo openings here since last September 6. There was one good "local" opening on March 20 and I caught K18-- (K18AA fm) (Salina KSNC-2) for the first time - good thing, as they went dark two weeks later to make room for KAAS-18. Also, new KMCL-38 Lawrence, Kansas was in snow free, although a rare catch since then.

(Scott, I believe your channel 46 KETA-13 translator was K46AH, Medford, Oklahoma which is around 80 miles from Wichita. Also relaying KETA-13 on channel 46 in Oklahoma is K46AI at Durant, about 260 miles from Wichita. Could your TBN on channel 31 have been from the north, K31BW, the TBN relay at Manhattan, Kansas? There is a channel 31 construction permit at Stillwater, Oklahoma, but I don't know any more than that. fm)

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

Equipment: Sylvania 12" black and white, quad loops cut for channels 2, 3, and 5 at 15 feet

June 1988 5 Es 1112 CKND2t 2 MB 5 Es 1501 unid channel 5  
 2 Es 1641 KMIDt 2 TX CFSS 3 SK 740  
 1708 KENWt 3 NM 1119 CKCKt 2 SK 1520 KDBC 4 TX 1150  
 3 Es 1100? KNOP 2 NE 925 1415 KTVK 3 AZ 915 1542 KMID 2 TX 1280  
 (On Tape) 1454 unid 2, 3 Mexico 1558 KENW 3 NM 1115

Jeff Kruszka (continued) 10 Es 0633 unid ch 2 ABC 26 Es 1350 unid channel 6  
 0644 unid ch 3 PBS 1500 KNAZ 2 AZ 815  
 1740 unid ch 4 NBC 1502 KTVK 3 AZ 915  
 5 Es 1636 KCNCt 4 CO 12 Es 0940 unids chs 2-5 1529 KNOH 6 AZ 765  
 1718 KGAN 2 IA 1300 0958 ktxt 5 tx 1200 1533 KVBC 3 NV 690  
 1735 KMTV 3 NE 1130 1040 unid 2, 5 Mexico 1555 KVVU 5 NV 700  
 1758 KAMKt 4 TX 2159 KTVK 3 AZ 915 1659 KSNC 2 KS 1100  
 1858 KLNE 3 NE 990 unid ch 6 ABC 1925 KSNB 4 NE 1075  
 1932 KTVK 4 IA 1080 2030 KPHOt 5 AZ 1925 KSNB 4 NE 1075  
 1939 KIVV 5 SD 720 18 Es 1049 unid ch 2 ABC 2000 KSNW 3 KS 1190  
 ("KEVN 7" ID) 19 Es 1142 unid ch 2 Mexico 2025 KTVK 6 KS 1075  
 KOTA 3 SD 740 unid ch 4 ABC 2026 KLBV 4 KS 975  
 KPLO 6 SD 920 unid ch 5 PBS 2029 KWGN 2 CO 790  
 2000 KDLT 5 SD 980 unid ch 6 ABC 2032 KGNW 5 WY 750  
 KPRY 4 SD 870 1429 KIXT 5 TX 1200 2059 KOAA 5 CO 875  
 2014 WDAY 6 ND 990 1459 KAMR 4 TX 1120 KCNC 4 CO 790  
 KFVR 5 ND 820 1500 KFDX 3 TX 1310 1511 KREG 3 CO 715  
 2020 KXJB 4 ND 975 1530 KWGN 2 CO 790 2155 KNOP 2 NE 925  
 KDLO 3 SD 1000 KOAA 5 CO 875 2159 =KLNE 3 NE 990  
 (MUF 98.7 to ND) 1544 KSNC 2 KS 1100 2221 WQWt 6 NE 1130  
 2030 KWSE 4 ND 690 2029 KNMZ 2 NM 945 2228 KMTV 3 NE 1130  
 ("Prairie Public TV") 2100 KENW 3 NM 1115 2236 KOTA 3 SD 740  
 2054 CKND2 2 MB 870 KTVK 3 AZ 915 27 Es 0700 KTVS 3 CO 845  
 2158 KTVV 5 MO 1270 2112 unid channel 6 0759 CKSA 2 AB 510  
 2201 unid channel 4 ("STV" ???) 2113 KPHO 5 AZ 915 7 ("CBC Edmonton")  
 2131 KNAZ 2 AZ 815 unid ch 2 PBS  
 2230 =KSNB 4 NE 1075 20 Es 2130 unids chs 2-5 wk 1024 KOAA 5 CO 875  
 2255 unid chs 2, 3 (Gene Scott) 2221 KGANt 2 IA 1029 KNMZ 2 NM 945  
 2328 =KIMW 2 WY 635 22 Es 1759 KQTV 2 MO 1225 1230 KTVK 3 AZ 915  
 2340 KJRH 2 OK 1370 1815 unid 2, 3 Canada KNAZ 2 AZ 815  
 2343 KTVS 3 CO 845 1830 KSNC 2 KS 1100 1403 KPHO 5 AZ 915  
 6 Es 0516 KJRHt 2 OK 1958 KAMR 4 TX 1120 1615 KFDXt 3 TX  
 6-7 Gone for these days, unid 2 NBC brief KDBC 4 TX 1150  
 but SD and MO on tape. 23 Es 1818 unid 2 NBC brief XEJ t 5 CH  
 Looked like another 24 Es 1825 unid channel 2 1632 KSNW 3 KS 1190  
 strong opening on 6th. 1959 KVBCt 3 NV 1758 KOAA 5 CO 875  
 2027 KTVKt 3 AZ KRMA 6 CO 790  
 8 Es 1712 KCBSt 2 CA 1800 2027 KTVKt 3 AZ KWGN 2 CO 790  
 KNBCt 4 CA 1845 KWGN 2 CO 790  
 1723 KTLAt 5 CA 1850 KLNE 3 NE 990  
 1958 KNMZ 2 NM 945 1900 KSNB 4 NE 1075  
 KTVK 3 AZ 915 1936 KSNC 2 KS 1100  
 KNNE 5 NM 960 2000 unid channel 6  
 2032 KOB 4 NM 960 2005 KLBV 4 KS 975  
 2058 CKCK 2 SK 685 26 Es 1209 unid ch 2 Mexico 1729 KOAA 5 CO 875  
 2219 KTCAt 2 MN 1318 unids chs 2-5 1734 KCNC 4 CO 790  
 2231 KXJBt 4 ND 1320 KPHO 5 AZ 915 1735 KREX 5 CO 690  
 2244 KGAN 2 IA 1300 1320 KTVKt 3 AZ 1800 KAMR 4 TX 1720  
 KUSD 2 SD 1075 (Spanish prog) unid ch 2 PBS

Wow! This could very well be my biggest report ever - 19 days of E skip and 14 new loggings isn't too bad. I even took a day off from work on the 27th which was supposed to be when the largest solar flare in four years was to strike the earth, but didn't turn out to have that much effect. I've been taking advantage of several VCR dealers' liberal to try out new VCR's. Mitsubishi's the best in terms of playback features and picture quality, but as a receiver, it didn't compare well with my Montgomery Ward 2 head and indoor antennas (although, this may not be the case with outdoor antennas). The Mitsubishi tended to mute everything E skip wise, unless the picture was clear and stabilized. On the other hand, a Zenith 3 head model picked up E skip well, with that familiar sound even if the picture wasn't stable. I have yet to try a Panasonic 4 head during an E skip opening, but I will probably settle on buying a Zenith 4 head since it also has the "index" feature.

It sure is rough living in an area with no locals 2 through 6 (Hi!). 73's

(A couple of comments, Jeff - if your unid channel 4 "STV" was actually "SDTV" and if there were indications of channels 9 and 13 also being identified, it was KPRY-4, Pierre, South Dakota - I'm also wondering if your indication of "CBC Edmonton" as an ID for CKSA-2 means you didn't see the CKSA ID? If so, it would seem more likely that the logging was of CBXAF2 at High Prairie. fm)

Michael Parks, Route 1, Box 103, Amery, WI 54001

COT

Equipment: Channel Master 1110 Quantum with Channel Master 0064C preamplifier and RG-11U at 28', Antennacraft P-7 with Winegard PA-4975 preamplifier and RG-11U at 33', Alliance HD-73 rotor, Winegard DA-8150 post-amplifier, Channel Master 7206 Hi "Q" trap, and Zenith Z1920W 19" color TV.

|                            |                             |                           |
|----------------------------|-----------------------------|---------------------------|
| <u>May 1988</u>            | 23 Es 2259 KENW 3 NM 1017   | 7 tr 2306 Alexandria chs  |
| 16 Es 1258 KTVK 3 AZ 1341  | 28 Es 1129 KATC 3 LA 1062   | 24, 30, 34, 36, 38,       |
| 1305 KVBC 3 NV 1350        | 1200 KPRC 2 TX 1109         | 40, 62                    |
| 2353 WTVY 4 (FL) 1062      | KMID 2 TX 1065              | 2312 K32AE 32 MN 133      |
| 17 tr 0137 K16BQ 16 MN 114 | 29 tr 0249 KDLO 3 SD 260    | (Long Prairie KSAX-42)    |
| (Brainerd KSAX-42)         | 30 Es 0059 K1W0 2 WY 721    | 2347 K14AD 14 MN 135      |
| 22 tr 2350 WGTU 29 MI      | (K2" State 38)              | (Willmar KSAX-42)         |
| 23 tr 0001 WFRV 5 WI 220   | 0112 KIDK 3 ID 1012         | Plus other                |
| (Over KSTP-51)             | 0158 KWGN 2 CO 766          | Willmar xltrs             |
| 0004 WBAY 2 WI 221         | 0208 KUTV 2 UT 1056         | 8 tr 0246 K13UT 13 MN 56  |
| WLJK 11 WI 221             | 31 Es 0125 unid ch2 Spanish | (Minneapolis LPTV)        |
| 0018 K60AO 60 MN 151       | <u>June 1988</u>            | 10 Es 0104 KVBC 3 NV 1350 |
| (Redwood Falls KSTP-5)     | 1 Es 1459 unid ch 3 Mexico  | 0122 KBGI 2 ID 1175       |
| K62AA 62 MN 151            | 1510 KIDK 3 ID 1012         | 0140 KUTV 2 UT 1056       |
| (Redwood Falls WCOO-4)     | 7 tr 2247 K45AR 45 MN 144   | 18 Es 2305 KIDK 3 ID 1012 |
| W64AC 64 MN 151            | (Eagle Bend KWCM-10)        | 20 Es 1858 KVBC 3 NV 1350 |
| (Redwood Falls KTCA-2)     | 2248 K54AT 54 MN 114        | 2314 WMB 2 MS 850         |
| K66BB 66 MN 151            | (Brainerd KVR-15)           | 21 Es 0110 WESH 2 FL      |
| (Redwood Falls KMSP-9)     | 2255 K20AC 20 MN 155        | 26 Es 2300 KIDK 3 ID 1012 |
| K68BJ 68 MN 151            | (Wadena KSAX-42)            | 27 Es 1859 KIDK 3 ID 1012 |
| (Redwood Falls KARE-11)    |                             | KRTV 3 MT 915             |
|                            |                             | 29 Es 2000+ unids chs 2-5 |

With the unusual weather comes strange E skip. The signals on channels 2-6 have been so garbled it's been more like watching auroral hash than anything else and getting ID's was next to impossible. There were also an unusually high number of late night openings during which times the signals were somewhat more steady.

Several items of news in low power broadcasting: There have been several primary switches on Minnesota translators. It seems that KSTP-5's translators in and near KSAX-42's coverage area are now rebroadcasting KSAX rather than KSTP. Those seen and verified as having made the switch are listed above. It's unknown whether or not the translators in the vicinity of Redwood Falls have switched to KRWF-43; with KRWF being identical to KSTP even during commercials, it's impossible to tell. KSAX also has a new translator on channel 16 in Brainerd to replace K22AC which was knocked off by KAWB-22. The same deal has happened with K18AI, Grand Rapids, and K26AC, Bemidji, which now carry KVR-15 in lieu of its satellite KBRR-10. Two LPTV stations now playing translator are K54AT with KVR-15 and K45AR with KWCM-10. And in Alexandria, KWCM-10 has moved to K30AF leaving K62AU to carry TBN, and K36AA dropped WDAY-6 in favor of KARE-11.

73, Mike

(Mike, recent observations here indicate that K45AR still spends much of its day running character generator messages and relaying C-Span. I had noted from their on air program schedule that they had a few PBS programs. I didn't realize that they get them via KWCM-10. Also, my last observation of K62AU showed it carrying ACTS Television, not TBN. fm)

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103

COT

Equipment: VHF: Broadmoor 9" black & white, Winegard CS-4053; UHF: Teknika 6510 tuner, Winegard CH-9095, Blonder-Tongue QMA-Uc pre-amp; Alliance rotor.

June 1988

|                          |                          |                         |
|--------------------------|--------------------------|-------------------------|
| 3 Es 0930 WBRZ 2 LA 1185 | 4 Es 1824 KATC 3 LA 1185 | 5 Es 0800 WKRN 2 TN 905 |
| 1429 KPRC 2 TX 1195      | 1833 unid ch3 Spanish    | (Left house)            |
| 1458 KBTX 3 TX 1120      | 1839 KRGV 5 TX 1430      | 0950 WRCB 3 TN 1005     |
| 4 Es 0946 KFTX 3 TX 900  | 1853 KBTX 3 TX 1120      | (MUF 89.3 @ 0958 -LA)   |
| (MUF 90.3 @ 1017 -TX)    | 1930 WRAL 5 NC 1215      | 0959 KATC 3 LA 1185     |
| 1030 KSNK 2 KS 590       | 1959 WSAZ 3 WV 935       | 1002 WREG 3 TN 885      |
| 1129 WJSK 2 TN 1005      | 2020 WBTB 3 NC 1140      | 1100 KATC 3 LA 1185     |
| 1257 WSB 2 GA 1115       | 5 Es 0717 WBTB 3 NC 1140 | 1111 KALB 5 LA          |
| 1819 WBRZ 2 LA 1185      | 0751 WRCB 3 TN 1005      | 1257 WBRZ 2 LA 1185     |
| 1820 unid channel 5      | 0758 WSB 2 GA 1115       | 1704 unid channel 5     |

Fred McCormack (continued)

|                             |                            |                             |
|-----------------------------|----------------------------|-----------------------------|
| 5 Es (MUF 107.9 @ 1718 -AR) | 18 Es 1251 unid ch 3 NBC   | 22 Es 2159 KMID 2 TX 1060   |
| 1744 KMID 2 TX 1060         | 1307 KMID 2 TX 1060        | KATC 3 LA 1185              |
| 1751 KENS 5 TX 1220         | 2216 unid channel 2        | (MUF 88.3 @ 2211 -NM)       |
| 1758 KENW 3 NM 965          | tr 2336 K46BV 46 MN 145    | 2217 KJRH 2 OK 750          |
| (MUF 94.5 @ 1835 -NM)       | (Roseau KNRR-T2)           | 2224 unid ch 2 Mexico       |
| 1844 KOAA 5 CO 705          | (K4800 48 MN 145           | 2247 KMMZ 2 NM 915          |
| 1859 KBTX 3 TX 1120         | (Roseau WDAZ-8)            | 23 Es 2159 WFRY 2 NC 1150   |
| 1912 KFTX 3 TX 900          | K50AM 50 MN 145            | 25 Es 1714 unid channel 2   |
| 1959 KBTX 3 TX 1120         | (Roseau KXJB-4)            | 1732 KOAA 5 CO 750          |
| (MUF 104.9 @ 2144 -TX)      | K52AM 52 MN 145            | (MUF 92.9 @ 1733 -NM)       |
| 2214 KPRC 2 TX 1195         | (Roseau KTHI-11)           | (MUF 102.5 @ 1856 -LA)      |
| (MUF 106.9 @ 2356 -NV)      | 19 tr 0010 K23AJ 23 ND 130 | 1929 unid channel 2         |
| 6 Es 0013 KTVK 3 AZ 1230    | (Devils Lake KNRR-T2)      | 2038 unid ch 5 FOX          |
| (MUF 97.3 @ 0018 -NV)       | 0132 CBWT3 29 MB 160       | 2056 KNAZ 2 AZ 1120         |
| (MUF 106.9 @ 2115 - )       | (But with WDAY-6           | (MUF 107.9 @ 2118 - )       |
| 2116 WDTV 5 WV 985          | normally CBWT-6)           | 26 Es 1030 KENS 5 TX 1220   |
| 2212 WRAL 5 NC 1215         | 0840 K16BQ 16 MN 130       | (MUF 104.5 @ 1104 -TX)      |
| 2330 WLBT 3 MS 1070         | (Brainerd KSAX-42)         | 1115 unid channel 3         |
| 2337 WBRZ 2 LA 1185         | Es 0959 WBRZ 2 LA 1185     | (Spanish music)             |
| 7 Es 2056 KMMZ 2 NM 915     | (MUF 88.7 @ 1007 -LA)      | 1728 KTVK 3 AZ 1230         |
| 2100 WBRZ 2 LA 1185         | 1059 KATC 3 LA 1185        | 1800 KNAZ 2 AZ 1120         |
| 2124 unid ch 2 Mexico       | 1304 unid 4 CBS 0 kHz      | (MUF 89.3 @ 1931 -TX)       |
| 2217 KMID 2 TX 1060         | (Over KXJB-4)              | 2027 unid ch 5 CBS          |
| KIII 3 TX 1330              | 1313 unid ch 2 Canada      | 2059 KENW 3 NM 965          |
| 2229 KENW 3 NM 965          | 1321 unid ch 2 French      | 2100 KMID 2 TX 1060         |
| 10 Es 0807 unid ch 3 NBC    | 1322 unid channel 5        | 2110 XEJ t 5 CH             |
| 0826 KPRC 2 TX 1195         | 1605 XHBCT 3 BN            | 2158 KNAZ 2 AZ 1120         |
| (MUF 92.7 @ 0851 -TX)       | (MUF 91.5 @ 1607 -BN)      | (MUF 97.1 @ 2226 -NV)       |
| 0858 KENS 5 TX 1220         | 1609 XHAQT 5 BN            | 2227 KVVU 5 NV 1200         |
| (MUF 107.9 @ 0951 -TX)      | 1636 KVVU 5 NV 1200        | 2318 WMC t 5 TN             |
| 1015 unid 6 NBC 0 kHz       | 1754 KMID 2 TX 1060        | 27 Es 0025 unid ch 2 sw     |
| (Over WDAY-6)               | 1759 KFTX 3 TX 900         | 0550 WBRZ 2 LA 1185         |
| 1016 KPRC 2 TX 1195         | 1929 KBTX 3 TX 1120        | 1959 KIDK 3 ID 805          |
| (MUF 95.1 @ 1055 -TX)       | (MUF 94.9 @ 2013 -NM)      | 2007 KVBC 3 NV 1195         |
| 1128 KMID 2 TX 1060         | 20 tr 0610 K28BZ 28 MN 175 | 2028 KBCI 2 ID 960          |
| 1758 WBRZ 2 LA 1185         | (Marshall KELO-TT)         | 2130 KBCI 2 ID 960          |
| 1816 KATC 3 LA 1185         | Es 1957 C1114 4 ON 780     | 2136 KOB1 5 OR 1320         |
| 1827 WSB 2 GA 1115          | (Over KXJB-4)              | (MUF 107.9 @ 2147 -OR)      |
| 1858 WDIQ 2 AL 1195         | 2000 CKVR 3 ON 840         | 28 Es (MUF 94.3 @ 1925 -NM) |
| 11 Es 2233 unid chs 2, 3    | 2045 WSTM 3 NY 1045        | 1928 KNME 5 NM 950          |
| (MUF 95.7 @ 2246 -NC)       | 2059 WGRZ 2 NY 935         | 1957 KNMZ 2 NM 915          |
| 2328 WCBN 2 SC 1310         | 2200 KBCI 2 ID 960         | 2031 KNME 5 NM 950          |
| 12 Es 0035 KBCI 2 ID 960    | 2259 KIDK 3 ID 805         | 2109 KNMZ 2 NM 915          |
| 0103 KOAB 3 OR 1200         | 2300 KBCI 2 ID 960         | 2159 KOAA 5 CO 705          |
| 0110 KATU 2 OR 1240         | (MUF 107.7 @ 2359 -AL)     | 2345 KNMZ 2 NM 915          |
| 0959 KVBC 3 NV 1195         | 21 Es 0101 KTVI 2 MO 660   | 29 Es 0019 KNAZ 2 AZ 1120   |
| 1009 KVVU 5 NV 1200         | 0107 WWSIL 3 IL 755        | 0025 KTVKt 3 AZ             |
| (MUF 93.1 @ 1022 -NV)       | (Still in @0141)           | (MUF 96.3 @ 2046 -TX)       |
| 1100 KNAZ 2 AZ 1120         | (MUF 88.7 @ 0113 - )       |                             |
| 1114 KTVK 3 AZ 1230         | 0131 WSMVt 4 TN            | <u>July 1988</u>            |
| 1129 unid ch2 Spanish       | (KXJB-4 off air)           | 5 Es 1549 unid channel 2    |
| 1159 unid ch3 Spanish       | 0137 WMC 5 TN 885          | 1556 KBTX 3 TX 1120         |
| 2032 KTVKt 3 AZ             | 0200 WKRN 2 TN 905         | 1558 unid ch 3 PBS          |
| 2033 KPHOT 5 AZ             | (MUF 107.3 @ 1937 -SC)     | 1926 unid ch 5 PBS          |
| (MUF 91.5 @ 2036 -AZ)       | 2000 WBTB 3 NC 1140        | (MUF 90.7 @ 1930 -NM)       |
| 18 tr 0800 KEVN 7 SD 370    | 2259 unid ch 2 Mexico      | 2057 unid ch 2 NBC          |
| 0819 CBWCT 5 ON 190         | 22 Es 0000 KNAZ 2 AZ 1120  |                             |

I agree with Michael Parks that this has been a strange E skip year. I also have observed what seems to be a greater degree of signal distortion than usual. It has been hard to make ID's. Overall though, it has been a good season for me. I have spent a lot of time on the FM band and although the same erratic signal behavior was also present there, I have had some success.

CIII-TV-4 which was seen on channel 4 floating over local KXJB-4 is the new Global Television Network station at Owen Sound, Ontario. I have for many years found ID'ing Canadian stations to be very difficult - through a local is great! They were testing, and graciously, had large call letters on the screen. I wonder how often they will be so kind to DX'ers after beginning their regular schedule? Best of DX to all!



# ANARC UPDATE

## CONTROVERSIES

The FCC has been proposing several rule changes that would affect our hobby. The latest proposal deals with the placing warning labels on or near a radio receiver that receives the frequencies affected by the Electronic Communications Privacy Act. The exact wording of the label has not been decided. The controversy is not with the actual label, but where it should be placed. The proposed locations are on the receiver itself, on the box or packaging that the receiver is sold in, or in the owners manual. A label on a general coverage radio receiver may cause problems for travellers who travel internationally with their receiver. A customs officer may not be aware of the ECPA, thus the label may cause the receiver to be confiscated, or the owner may not be allowed to enter the country. A label on the packaging may cause some dealers whose knowledge of Shortwave radio, scanning and ECPA, not to sell the product. The label in the owners manual will do the least amount of damage to owners and dealers.

Originally the FCC was going to propose banning receivers and scanners that pick up services and frequencies protected by the ECPA. It was pointed out to the FCC that there were non protected services within the frequencies that contained the protected services. The FCC then opted for the labeling proposal. ANARC is watching the proceedings closely, and is moving cautiously on this issue. There is no mention of putting labels on television receivers. In many areas, protected services can be received on Channels 14 to 20 and 70 to 83.

So far, there have not been any court cases involving the receiving of protected services by radio. There are two cases involving accessing information on a computer system.

The second controversy is an internal matter. It deals with the location of the 1990 ANARC Convention. Only one bid was received before the deadline from a Louisville KY group. They submitted the bid with several unreasonable demands. So, ANARC has deemed the bid to be unacceptable and the bidding has been reopened. Luckily, another group has expressed interest in holding ANARCON '90, the Christian Science Monitor in Boston.

The ANARC Computer BBS has moved and been expanded. The original BBS was discontinued in the Spring. In the interim, A\*C\*E offered ANARC their BBS. A\*C\*E agreed to change the BBS's name and upgrade the software. At this time the telephone number of the new ANARC BBS has not been announced, but it is in operation. I'll have the number in the next ANARC Update.

ANARCON '88 is now history. I'll have a report on the convention in the near future.

## SPRACHMAN'S CORNER

### COUNTERPOINT

I am one of those WTFDA members who reads the VUD from cover to cover. I find one of the most interesting features is the new Feedback column. And it was of the greatest interest that I read the comments of Tom Bryant in the July VUD. I would guess he would consider that I am contributing to the "verbiage extraneous".

The members of the WTFDA have many interests when it comes to our hobby. Some are "Collectors of Radio Stations". Some are trying for long distance records. Some are "Armchair travellers". Some like to get stations from other areas they have been to, or would like to go to. Some wish they had a job in the radio industry, and the VUD helps the keep up with trends and developments. So to many, the comments about media happenings and the discussions of the future of AM and FM radio are as important (if not more important) than the log sections. Many members, when they send in their loggings will neglect to inform the club of changes in their local media scene. A new station, format change, or call letter change may be of great interest to a DX'er hundreds of miles away. The information can help to identify an Un-ID. (In my own case, I am waiting to find out about the station on channel 53 that has the AVN program. Is it WJAC-53 Atlantic City NJ returned to the air?) Often a member's comments will appear in the VUD a month or two before it appears in the FCC FM or FCC TV columns.

It is true that our comments on the future of AM and FM radio will never affect the outcome of this controversy. But it is a good issue that gets members involved in the club. It has started a dialogue that has not been seen in the VUD in a long time. With all the AM bashing that goes on in the VUD, and all the pronouncements that AM radio is dead, AM will be around for a long time. Where else can a person hundreds of miles away listen to a live radio program like the "Country Jamboree"

on Wheeling WVa's WVA-1170, and "The Grand Ole Opry" on Tom's station WSM-650. (My wife and I hope to see the "Grand Ole Opry" at the end of October to celebrate our 5th wedding Anniversary!) These programs have been on every Saturday night for decades, and will continue for decades to come!

## New York Metro Area Media Happenings

The big switch is coming. The exact date has not been announced, but it should happen before the end of the year. (I speculate sometime in August). WNBC-660 will disappear into radio history. WFAN-1050 will move to 660 kHz and a new spanish language station will take over the 1050 kHz frequency. No call letters have been announced for the new station. It will be New York City's fifth spanish language station. On the FM side, WYNY-97.1 and WQHT-103.5 (Hot 103) will trade frequencies. Both will retain their present call letters and formats.

Where have all the Beautiful music stations gone? About 5 years ago, there were 8 stations in the New York Metro area with this format. WYNY became WHTZ-100.3 ("Z-100"). WTFM became WAPP and now it is WQHT. WRFM became WNSR 105.1 ("New York's Soft Rock"). WKJY-98.3 Hempstead NY ("K-Joy") changed formats at the beginning of this year to a soft rock/oldies format (The new dentist's office music as my wife calls it). The latest defection from the beautiful music club is WEZN-99.9 Bridgeport CT. They now have a light rock format and they call themselves EZ 100. In response to this change, WCTO 94.3 Smith town NY has not changed its format, but it has added more music with vocals and more chatter in the morning drive time. WPAT 93.1 Patterson NJ has added a new morning man to its lineup, and it now broadcasts the same program on AM (930 kHz) and FM. The final beautiful music station in the New York Area is WHUD 100.7 from Peekskill NY.

Finally, I will close here and let Glenn Hauser take over. He sent me a list of his publications and broadcasts which will be of interest to many members. Glenn continues to mention WTFDA on his programs. We do appreciate this and give him a big thank you.



73's

Steven P. Sprachman  
Steven P. Sprachman  
15 Berry Lane  
Mickville NY 11801-6203  
516-731-3305

## GLENN HAUSER'S BROADCAST SCHEDULE

THIS ATTEMPTS TO INCLUDE ALL KNOWN TIMES AND FREQUENCIES; \* MEANS THOSE BEST HEARD IN NORTH AMERICA. # MEANS TIMING NORMALLY SHIFTS TO ONE HOUR LATER AFTER DST IS OVER. UNTIL THEN MOST FREQUENCIES ARE EXPECTED TO BE IN EFFECT UNTIL SEPTEMBER OR OCTOBER. THIS SCHEDULE IS STRICTLY BY UTC DAY AND TIME; DURING THE NORTH AMERICAN EVENINGS, IT'S THE PREVIOUS DAY TO THE ONE SHOWN FOR UTC. SUBTRACT 3 HOURS FOR ADT, 4 FOR EDT, 5 FOR CDT = EST, 6 FOR MDT, 7 FOR PDT=MST, 8 FOR ADT, 10 FOR HST, ETC.

| DAY          | TIME                                  | STATION                  | PROGRAM   | FREQUENCIES, SITES, NOTES  |
|--------------|---------------------------------------|--------------------------|---|--|
| THU          | # 1501-1531                           | WRNO                     | WORLD OF RADIO  | 11965* (FIRST AIRING OF THE WEEK)  |
| FRI          | # 0030-0100                           | WRNO                     | WORLD OF RADIO  | 7355* NEW ORLEANS  |
|              | # 0530-0555                           | R NED                    | RADIO-ENLACE  | 9895 6110, HOLLAND (MAYBE 0515-)   |
|              | # 1300-1330                           | WHUS                     | WORLD OF RADIO  | 91.7 FM, STORRS CT   |
|              | 1300-1325                             | R NED                    | RADIO-ENLACE  | 11930 9610, HOLLAND (MAYBE 1245-)  |
|              | 2100-2125                             | R NED                    | RADIO-ENLACE  | 9860 6020, HOLLAND (MAYBE 2045-)   |
| SAT          | 2100-2130                             | R PEACE                  | WORLD OF RADIO  | 13660 7375 COSTA RICA  |
|              | 2300-2325                             | R NED                    | RADIO-ENLACE  | 9895* 6020, HOLLAND  |
|              | 0000-0025                             | R NED                    | RADIO-ENLACE  | 11715 15315* BONAIRE   |
|              | 0100-0130                             | R PEACE                  | WORLD OF RADIO  | 7375* COSTA RICA   |
|              | 0200-0225                             | R NED                    | RADIO-ENLACE  | *15315 6165* BONAIRE; 9895 6020 HOLLAND  |
|              | # 0300-0330                           | WRNO                     | WORLD OF RADIO  | 6185* NEW ORLEANS  |
|              | 0400-0425<br>0400-0430<br># 1930-2000 | R NED<br>R PEACE<br>WPKN | RADIO-ENLACE<br>WORLD OF RADIO<br>WORLD OF RADIO                  | 9590* 6165* BONAIRE<br>13660 (EXPERIMENTAL) COSTA RICA<br>85.5 FM, BRIDGEPORT CT |
| # 2008-2030  | RCI                                   | SWL Digest               | 17875* 17820* 15325* SACKVILLE NB;<br>9555 6030 DAVENTRY, ENGLAND |  |
| 2137-2158    | RCI                                   | SWL Digest               | 17820* 15150* 11880* SACKVILLE NB                                 |  |
| # 2330-2400  | WRNO                                  | WORLD OF RADIO           | 13760* NEW ORLEANS  |  |
| SUN          | # 0008-0030                           | RCI                      | SWL Digest  | 9755* 5960* SACKVILLE NB   |
| #? 0100-0115 | R AUSTRIA SW                          | PANORAMA                 | 9875* MOOSBRUNN, AUSTRIA  |  |

|     |             |                        |                                       |
|-----|-------------|------------------------|---------------------------------------|
| #?  | 0715-0730   | R AUSTRIA SW PANORAMA  | 6155 11915 15410 17870 MOOSBRUNN      |
| #?  | 1135-1150   | R AUSTRIA SW PANORAMA  | 15320* 6155 11915 17870 MOOSBRUNN     |
|     | 1305-1324   | R AUSTRIA SW PANORAMA  | 6155 11915 15320 MOOSBRUNN            |
|     | 1635-1650   | R AUSTRIA SW PANORAMA  | 6155 11915 11780 MOOSBRUNN            |
| #   | 2030-2100   | WRNO WORLD OF RADIO    | 15420* NEW ORLEANS                    |
|     | 2307-2329   | RCL SWL Digest         | 11730* 9755* SACKVILLE: 930 MONTERRAT |
| Mon | 0415-0430   | R AUSTRIA SW PANORAMA  | 9875* 6155 15410 MOOSBRUNN            |
|     | 1800-1830   | R PEACE WORLD OF RADIO | 13660 7375 COSTA RICA (EXPERIMENTAL)  |
| Tue | # 1233-1253 | RCL SWL Digest         | 17820* 11855* 9625* SACKVILLE NB      |
|     | 2300-2330   | R PEACE WORLD OF RADIO | 13660* 7375 COSTA RICA                |
| Wed | 0300-0330   | R PEACE WORLD OF RADIO | 7375* COSTA RICA                      |
|     | 0600-0630   | R PEACE WORLD OF RADIO | 13660* COSTA RICA (EXPERIMENTAL)      |
|     | 1315-1330   | R AUSTRIA BOLETIN DX   | 12010 MOOSBRUNN                       |
|     | 2000-2030   | R PEACE WORLD OF RADIO | 13660 7375 COSTA RICA (EXPERIMENTAL)  |
|     | 2045-2055   | R AUSTRIA BOLETIN DX   | 9870 MOOSBRUNN                        |
|     | 2345-2355   | R AUSTRIA BOLETIN DX   | 9870* 11870 MOOSBRUNN                 |
| Thu | 0145-0155   | R AUSTRIA BOLETIN DX   | 9875* 11870 MOOSBRUNN                 |
|     | 0345-0355   | R AUSTRIA BOLETIN DX   | 9875* 11870 MOOSBRUNN                 |

#### GLENN HAUSER'S PUBLICATIONS & BROADCASTS

**REVIEW OF INTERNATIONAL BROADCASTING**, SINCE 1977, 40-PAGE OFFSET-PRINTED MAGAZINE. PROGRAM SCHEDULES, SPECIFIC ADVANCE PROGRAM DETAILS WHERE AVAILABLE, LISTENER OPINION, PRESS REPORTS, INSIDE INFO ABOUT SHORTWAVE STATIONS. EXTENSIVE REPRINTS OF BBC LONDON CALLING--SAVE YOURSELF EXTRA SUBSCRIPTION COST TO THAT UNLESS YOU WANT TO SEE THEIR ADVERTISING, ADDITIONAL ARTICLES, DETAILS OF SPORTING COVERAGE. TWO COLUMNS CONDUCTED BY LOREN COX: RADIO EQUIPMENT FORUM; AND SATELLITE WATCH--THE ONLY COLUMN OF ITS KIND IN A HOBBY PUBLICATION. IN NORTH AMERICA, SAMPLE \$2; 10-ISSUE SUBSCRIPTION \$21. CASH (AT SENDER'S RISK), CHECK, OR MONEY ORDER. CANADIANS MUST REMIT IN US\$, SUCH AS BANK DRAFT ALSO ON A US BANK, OR US\$ CANADIAN POSTAL MONEY ORDER. US\$ ALSO REQUIRED FROM OVERSEAS: \$23 BY SURFACE MAIL; \$27 TO CENTRAL AMERICA, CARIBBEAN, COLOMBIA, VENEZUELA; \$29 TO REST OF SOUTH AMERICA, EUROPE, NORTH AFRICA; \$31 TO REST OF AFRICA, MIDDLE EAST, USSR, ASIA, PACIFIC, ALL BY AIRMAIL. DOMESTIC MAILING BY FIRST CLASS ONLY; AVAILABLE ONLY FROM GLENN HAUSER, Box 1684, ENID OK 73702.

**DX LISTENING DIGEST**, SINCE 1985, SAME FORMAT AS RIB, BUT ENTIRELY DIFFERENT CONTENTS--COUNTRY-BY-COUNTRY DX NEWS SUCH AS STATION LOGGINGS, FREQUENCY SCHEDULES, PUBLISHED ONLY IF NEWSWORTHY, FROM DIRECT CONTRIBUTORS AND A MULTITUDE OF OTHER BULLETINS BOTH DOMESTIC AND OVERSEAS. MAY INCLUDE SOME PROGRAM INFO WHICH WOULD BE OUTDATED IF HELD FOR THE NEXT RIB. PUBLISHED IN ALTERNATION WITH RIB. MOST ISSUES INCLUDE ENJOYING RADIO, INDEPENDENT SECTION CONDUCTED BY DAVID NEWKIRK, ON THE FUN OF TECHNICAL INVOLVEMENT, PHILOSOPHICAL DISCUSSIONS, ANECDOTES. EXACTLY SAME RATES AS RIB ABOVE; THOSE SUBSCRIBING TO BOTH AT SAME TIME GET A \$2 DISCOUNT, E.G. IN NORTH AMERICA \$40.

**BACK ISSUES** OF MOST RIBS AND SOME DXLDS ARE STILL AVAILABLE. PRE-1986 ISSUES OF BOTH ARE GENERALLY \$1.50 EACH; AFTER THAT \$2 EACH, POSTPAID (OVERSEAS POSTAGE EXTRA).

**LISTENERS NOTEBOOK**, SIMILAR IN FORMAT TO DXLD BUT DIFFERENT INFORMATION, INCLUDING EXTENSIVE INFO FROM THE OTHERWISE EXTREMELY EXPENSIVE BBC MONITORING SERVICE, IS A COLUMN IN FRENDX, PUBLISHED MONTHLY BY THE NORTH AMERICAN SHORTWAVE ASSOCIATION, GENERALLY 15-20 PAGES OF A 58 PAGE BULLETIN. FRENDX ALSO HAS MANY OTHER EDITORS COVERING LOGGINGS BY FREQUENCY, QSLs, AWARDS, GENERAL INFO AND DISCUSSION. SAMPLE \$1 IN NORTH AMERICA, \$2 OVERSEAS ONLY FROM NASWA, 45 WILDFLOWER RD, LEVITTOWN PA 19057.

**INTERNATIONAL DX REPORT**, MONTHLY COLUMN IN MONITORING TIMES, THE CREAM OF THE CROP OF INTERESTING DX NEWS AND INFORMATION. IT ALSO HAS MANY OTHER COLUMNISTS GOING BEYOND THE SHORTWAVE BROADCASTING SPECIALTY; ENGLISH SCHEDULES BY TIME, PROPAGATION CHARTS. NOW AVAILABLE ON SELECT NEWSSTANDS; \$16 A YEAR FROM GROVE ENTERPRISES, P O BOX 98, BRASSTOWN NC 28902. COVER PRICE \$2.50.

**SHORTWAVES**, WEEKLY NEWSPAPER COLUMN PRIMARILY WITH SPECIFIC PROGRAM PREVIEWS, IN THE SUNDAY GREENSBURG TRIBUNE-REVIEW (SUBURBAN PITTSBURGH PA). COLUMN IS ALSO AVAILABLE TO OTHER PAPERS, BUT NEEDS LOCAL FRIENDS TO PROMOTE IT WITH EDITORS WHO UNDERSTAND (OR CAN BE ENLIGHTENED) WHAT SHORTWAVE LISTENING IS ALL ABOUT. THE T-R EDITOR DOES, AND ALSO RUNS MANY MORE PRESS ITEMS INVOLVING SW BROADCASTING THAN THE AVERAGE NEWSPAPER.

**RADIO CANADA INTERNATIONAL**, WEEKLY DX NEWS REPORT SINCE 1977, THE MOST UP-TO-DATE AND ACCURATE DX REPORT ON THE AIR, ABOUT 6 MINUTES CONCLUDING EACH 21-MINUTE SHOW. NORMALLY TAPED AND FED BY PHONE FRIDAY AT 11 AM CT FOR BROADCAST THE FOLLOWING WEEKEND. THERE MAY BE SLIGHT VARIATIONS IN THE EXACT LENGTH OF THE DX NEWS, AND CONSEQUENTLY THE MATERIAL INCLUDED, FROM ONE BROADCAST TO ANOTHER. NORMALLY, THE SAT. 2008 AND THE UTC SUN. 0008 ARE ABOUT A MINUTE LONGER AND INCLUDE THE PROPAGATION OUTLOOK. START YOUR TAPE!

**WORLD OF RADIO**, GH'S OWN HALF-HOUR WEEKLY DX PROGRAM, CARRIED ON WRNO SINCE ITS INCEPTION--WIDE-RANGING IN SUBJECT MATTER, PRIMARILY SHORTWAVE BUT ALSO COVERING LW, MW, HAM, UTE, TV, FM, GENERAL BROADCASTING AND COMMUNICATION NEWS. ALSO ON RFPJ, COSTA RICA, AND FM STATIONS IN CONNECTICUT. SCHEDULING IS SOMEWHAT FLEXIBLE AND SUBJECT TO CHANGE. NORMALLY RECORDED ON SUNDAY AFTERNOON AND FIRST BROADCAST ON WRNO FOLLOWING THURSDAY.

**AUSTRIAN SW PANORAMA** INCLUDES EXCERPTS FROM WOR AND SOME MATERIAL NOT HEARD ON WOR. PROGRAM ALSO HAS OTHER CONTRIBUTORS AND WHICH WEEKS GH WILL BE ON CANNOT BE PREDICTED.

**RADIO-ENLACE** GH HAS BEEN NORTH AMERICAN DX CORRESPONDENT OF RADIO NEDERLAND'S SPANISH DX PROGRAM FOR MANY YEARS. NORMALLY ON THE 2ND FRIDAY OF THE MONTH, CONTINUED THE FOLLOWING WEEK. USUALLY IN TWO SEGMENTS WITHIN EACH PROGRAM; USUALLY MORE EMPHASIS ON LATIN AMERICAN AND SPANISH-LANGUAGE DX NEWS THAN ON GH'S OTHER OUTLETS.

**BOLETIN DX** OCCASIONAL SPANISH FEATURES FROM GH MAY BE HEARD ON RADIO AUSTRIA'S DX PROGRAM ON WEDNESDAYS.

TOTALS: WE ARE CURRENTLY INVOLVED IN 2 LANGUAGES, 5 PROGRAMS, 7 STATIONS, 10 SITES, 42 FREQUENCIES, 38 TIMES (NOT ALL WEEKLY), EVERY DAY OF THE WEEK....

DEAR READERS & LISTENERS: OUR BROADCASTS COME TO YOU ABSOLUTELY FREE (AND FREE OF COMMERCIALS). WE SPEND A GREAT DEAL OF TIME IN COMPILING AND RECORDING THEM; HOWEVER, AND YOUR SUPPORT IS NEEDED: FINANCIALLY, BY SUBSCRIBING TO RIB AND/OR DXLD; EDITORIAL-LY, BY SENDING IN ANY INFORMATION YOU THINK MAY BE NEWSWORTHY AND OF INTEREST TO OTHERS.

ADVICE ON RECEIVERS I REGRET THAT I AM NOT IN A POSITION TO PROVIDE THIS; I AM MORE THAN BUSY TRYING TO KEEP UP WITH SCHEDULES, DX NEWS AND PROGRAMMING!

NOTE WRNO, R FOR PEACE AND R NEDERLAND TIMES MAY VARY; CHECK BOTH EARLIER AND LATER TO BE SAFE. CORRECTED TO: 10 JUNE 1988

REGARDS, Glenn



ASSOCIATION OF NORTH AMERICAN RADIO CLUBS

# NEWS

P.O. Box 143  
Falls Church, VA 22046-0143  
USA

FOR IMMEDIATE RELEASE

#### New, Improved ANARC Computer BBS Now Open!

The new ANARC Computer bulletin-board system went online June 28th, according to system operator Kirk Baxter. The new telephone number is 309-688-0604. Open 24 hours a day, seven days a week, the system supports communications at 300 or 1200 baud, and uses standard transmission parameters (8-N-1). The BBS's mail address is: ANARC BBS, P.O. Box 3436, Peoria, IL 61614.

In addition to message and file areas maintained by ANARC, there are areas for the ANARC-affiliated clubs, for Radio Netherlands' "Media Network" program, the FidoNet's international SWL and Ham EchoConferences, and for public messages relating to shortwave, VHF and UHF monitoring. Electronic editions of radio publications are also available in the magazine section. The first four ANARC clubs to open message areas in this new electronic showcase are NASWA, SPEEDX, the Association of Clandestine radio Enthusiasts (A\*C\*E) and the Minnesota DX Club (MDXC). Others are expected to join them soon.

Each club has been asked to designate someone to act as their subsystem operator, to work with Kirk Baxter and our new Computer Information Committee Chairman, David Snyder, in adapting the system software to each club's needs, and to oversee their club's message and file areas. Among the subsyops named so far are: Kirk Baxter (A\*C\*E), Dave Hammer (Miami Valley DX Club), Dave Marshall (All-Ohio Scanner Club), Tom McElvy (NASWA), Al Sampson (MDXC), Harold Sellers (ODXA) and John Trautschold (SPEEDX). Subsyops also serve on our Computer Information Committee.

Aside from the areas open to the public, the ANARC BBS can support private (password-entry) message and file areas for use by each club's officers and/or newsletter editors. This will make it possible, for example, for editors to upload their columns to the publisher without the delay imposed by the US Post Service, or relay texts electronically to a club member with a desktop publishing system. It will also enable "round-robin" policy discussions to take place online, streamlining decision-making processes. These are just a few ways we expect the ANARC BBS to improve club operations, while giving the modem-using public more insight into what radio clubs offer.

< end >

# SOUTHERN FM DX

Danny Buntin, editor  
1312 N. Skyline  
Stillwater, Ok 74075

SOUTHERN FM DX

Fugh, cont.

AUGUST 1988

AUGUST 1988

DEADLINE: 10th

THIS JUNE'S SKIP NOT AS LIVELY AS THE PREVIOUS ONE.

TROP LEVELS STILL DOWN.

Jeff Wolf, 1131 University Blvd. W., apt. 701, Silver Spring, MD 20902  
Equip.: Sears AM,FM,TV band radio  
5/27 Es (EDT) 2142 unID 97.3 or 5  
1900 WPMI 93.1 FL Miami 900 2145 KITY 92.9 TX San Antonio 1354  
6/9 Es 2112 KNIN 92.9 TX Wichita Falls 1201 phone no: 470-KITY  
2132 KKBQt 92.9 TX Pasadena 6/25 tr  
mention Houston 0924 WRTC 104.3 NC Tarboro 219  
KITY is the furthest station that I've received.

Doug Allen, W2CRS, P. O. Box 5646, Woodland Park, CO 80866  
Most of my radio time is on amateur VHF, 50-1296 Mhz, but I monitor TV and commercial FM a lot to discern conditions. Since moving to the Colorado Rockies in late March, I decided to list and report what I hear since there's little reported from this area. I won't be trying to confirm any of the stations I identify as I find that a chore. I'm located at 9000 feet elevation, but before you drool, there's higher terrain in every direction except north. To the south Pikes Peak (14,200') is 8 miles away and pretty much blocks me in that direction. Still, I have a pretty darn good location for most directions except south. In two months of occasional listening we have logged 68 stations in 9 states. Being 50 miles south of Denver and 20 miles from Colorado Springs, there are few open frequencies here. I have yet to DX after midnight when some of the local stations are off the air.

Conventional wisdom here is that there is not a lot of tropo because of the almost always very low humidity. However, I'm noticing extended ground wave very similar to upstate New York (Schenectady) where I spent the last 20 years. Extended ground wave out to 300 miles is common early mornings when the humidity is highest despite the rather modest antenna and receiving equipment. Whether the longer tropo openings and ducts (500 miles+) that we experienced several times a year will eventuate here remains to be seen. Certainly, E-skip is at least as good, but I have little of it to report because I'm usually working 50 or 144 Mhz when it occurs on the FM band.

Equip.: Kenwood 5010 receiver, dipole to 5/10 then Pinco 6 el. at 25'.  
4/12 ms 0832 WMOT 89.5 TN Murfreesboro, ID  
6/11 tr 0800 KDCK 95.5 KS Dodge City, ID 285 (farthest fairly regular station most am's)  
5/10 gw 0800 KTCLt103.1 CO Boulder, ID 75 farthest 10 watt translator  
5/27 gw 0900 KGCC 107.9 KS Goodland, ID 180  
Es 1130 WFFM 107.9 FL Panama City, ID  
(Note: local KOOL off air for 24+ hours)

Danny Buntin, 1312 N. Skyline, Stillwater, Ok 74075 CDT  
Equip.: Onkyo T-9090 tuner, Channelmaster \$ Probe 9 at 30', Gemini rotor  
6/23 tr 0927 KYNZ 106.7 Ok Lone Grove, \$, r, new  
1013 KQLL 94.3 Ok Lawton, r, \$ new to air  
Es 1853 KJOK 93.1 AZ Yuma, r 965  
1854 KDKB 93.3 AZ Mesa, r 360  
1906 KOOL 94.5 AZ Phoenix 895  
1920 KKOS 95.9 CA Carlsbad  
1922 KSEN 89.7 CA Riverside, s  
1929 KWDJ 92.7 CA Riverside 1170  
1934 KBCR 93.3 CA El Cajon  
1936 XETRA 91.1 BN Tijuana, ads  
1943 KIFM 98.1 CA San Diego, ad, wx 1285  
1945 KFBM 100.7 CA San Diego, B-100, r

6/5 Es 2053 WJOW 92.5 FL Key West, Wow 92, ID  
2058 WAIL 99.5 FL Key West, whale 99, ID  
2101 FAME FM 95.7 Jamaica, \$  
2104 HJRT 92.9 JA  
2109 KAAQ 105.9 NE Alliance, ID  
2112 JBCT 91.1 Jamaica, //92.1  
2115 AMOR 92.9 NE Scottsbluff, FM-93  
2118 AYGO 98.5 CO Denver, ID  
2126 ABCO 97.3 CO Boulder, ID  
2148 KTRS 95.5 WY Casper, ID  
2152 KUWR 91.9 WY Laramie  
2200 ALZY 92.5 WY Powell, ID

6/6 Es 1938 KLZY 92.5 WY Powell, Z-92  
1945 KTAG 97.9 WY Cody, Tag-98, ID  
1954 KPHR 93.9 SD Rapid City, Power 94 FM  
2014 KYGO 98.5 CO Denver, ID  
2015 KMGK 98.9 CO Pueblo, Magic FM  
2019 WRJU 102.9 WY Laramie, ID  
2020 KOAA 103.5 CO Denver, Q103, wx  
2121 KNAB 104.1 CO Burlington, ads  
2022 KNNG 104.7 CO Sterling, ads  
2023 KXKL 105.1 CO Denver, "Cool 105"  
2046 KYOU 92.5 CO Greeley, city ref.  
2048 KVUU 99.9 CO Pueblo, r, ID  
2050 KBPI 105.9 CO Denver, ID  
2053 KMJI 100.3 CO Denver, "Magic 100"  
2100 KNEE 94.1 NE Scottsbluff, ID  
2110 KFEQ 97.9 WY Cheyenne, "q-98"  
2129 KZMC 105.3 NE McCook, r  
2135 KAAQ 105.9 NE Alliance, Kq-106, ads  
2140 KWLI 101.5 CO Eagle, ads, "k-lite"  
2144 KAMI 104.5 NE Cozad, ads, city ref.

6/7 Es 0952 KSYY 95.7 CO Denver, "Sunny 95.7"  
1006 KUNC 91.5 CO Greeley, ID

6/9 Es 0711 WOGY 93.7 MA Lawrence, r, ads  
0743 CJLS 93.5 NS New Tusket, ID, \$  
0751 WLYT 92.5 MA Haverhill, "Boston's W-Lite 92.5"

0753 WHYN 93.1 MA Springfield, r, ID  
0822 WRJO 94.3 WI Eagle River, ads  
0852 WCSX 94.7 MI Birmingham, r, ID  
0857 WLTJ 93.1 MI Detroit, ID  
0858 WNFA 88.3 MI Port Huron, g, ID  
0900 CJOM 88.7 ON Windsor, "OHM-FM"  
0903 WSHJ 88.3 MI South Field, nx, ID  
0911 CHAY 93.1 ON Barrie, b, "Chay"  
0919 WDMK 93.1 MI Iron Mt., city ref.  
0920 CJSK 94.3 ON Thunder Bay  
0943 CKBW 93.1 NS Shelburne, ID  
0954 CJYC 98.9 NB Saint John, C-98-FM  
1000 WMCN 93.5 ME Rockland, wx, ID  
1002 WMTT 97.9 ME Portland, ad  
1009 WNUZ 91.3 NB Saint John, CBC nx  
1022 WINZ 100.9 ME Westbrook, Y-101  
1053 KICX 95.9 NE CoCook, ID  
1056 KKAZ 100.7 WY Cheyenne, ID  
1105 KUNC 91.5 CO Greeley, ID  
1112 KMOR 92.9 MT Scottsbluff, k, ID  
1132 unID 92.5 "Colorado's original New 92", //93.7  
1135 KAZY 106.7 CO Denver, rp, ID  
1137 KSPZ 92.9 CO Colorado Springs, Z-93  
1137 KILQ 93.9 CO Colorado Springs  
1148 KHHH 94.7 CO Boulder, city ref.  
tr  
1306 WQAZ 96.7 TN Boliver, r, ID

6/10 Es (on car stereo) 0930 WKFI 100.3 CO Denver, r, ID  
KHAZ 100.7 WY Cheyenne, ID  
KBCO 97.3 CO Boulder, ID

6/13 Es 0945 KNFM 92.3 TX Midland, k, ads  
0948 KGEE 99.9 TX Monahans, KG-100  
0949 KCRQt100.7 TX Abilene, "q-100" ph.#  
676-5100  
1000 KTEB 93.9 TX San Angelo, nx, ID  
6/14 tr-scraper 1927 WBLZ 103.5 OH Hamilton, promo, calls  
6/16 tr 1030 W232AH94.3 AL Florence, WEMG 106.3 trans.  
6/20 Es 1932 KQGH 93.1 MT Sidney, ads  
2045 WHWB 92.1 ??? k  
2045 WHCM 94.9 NH Mt. Washington, ID  
2049 WBOC 93.5 NY Corinth, k, ID  
6/21 tr 1029 WNYA 101.9 NY Central City, "k-country"  
6/24 tr 1108 WCOZ 96.7 KY Paris, nx, ID

6/25 Es 1412 XHH 100.7 CH Ciudad Jaurez, "Mariachi Estereo"  
1413 KWHJ 103.3 TX Midland, "Lite FM-103"  
1419 KFRB 106.3 TX Kermit, "Curb Country"  
1421 KAMZT 93.1 TX El Paso, 93, k?  
1452 KRWG 90.7 NM Las Cruces, ID  
1907 KGWY 100.7 WY Cheyenne, Y100  
1913 unID 92.5 "Z-92", r, "Basin's Best"  
1914 KPHR 93.9 SD Rapid City, ID  
1918 KTRS 95.5 WY Casper, ID  
1935 KIKC 101.3 MT. Forsyth, k, ID

E-skip started out ok but has lacked in quality as far as a good MUF. Maybe that will improve toward the end of the season. 73.  
(well, it sure hasn't, so far, as of 7/10. DB)

A guide to some ABBREVIATIONS used in SFM:

r-rock  
k-country and western  
c-classical  
m-middle of the road  
g-gospel  
j-jazz  
b-easy listening (beautiful)  
SS-Spanish  
EE-English  
ID-station identification  
nx-news  
wx-weather  
\$-stereo  
t-tentative  
MUF-maximum usable frequency during Es  
Es-E-skip  
ms-meteor scatter  
tr-tropospheric  
2Es-double hop E-skip  
CDT-central daylight time

REPORT TO SOUTHERN FM DX TODAY!

#####







# NORTHERN FM-DX

GREG CONIGLIO  
5100 GLENWOOD DRIVE  
WILLIAMSVILLE, NEW YORK 14221

NORTHERN FM DX

AUGUST 1988

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

AUGUST 1988

REPORT CUTOFF: 4 months from postmark

DEADLINE: THE 5TH

FOR DXers IN: Canada, ME, NH, VT, MA, NY, NJ, PA, OH, WV, VA, DE, MD, DC, HI, IL, WI, IA, MN, ND, SD, NE, UT, WY, CO, WY, AZ, NM, OK, and HI.

The Es season is well under way! June 27th was the highlight so far. If you live in the above areas, go ahead and send in a report. I'm sure other members are interested in hearing your DX. Let's hear from some new reporters for the September column!

BOB SMOLAREK - RD #1 BOX 63 - WHITEHOUSE STATION, NEW JERSEY 08889-9801

## MAY 1988

### 27 Es

|      |      |       |    |                               |
|------|------|-------|----|-------------------------------|
| 1733 | WZTA | 94.9  | FL | Miami Beach, r, "Zeta 4"      |
| 1739 | WLVE | 93.9  | FL | Miami Beach, rm               |
| 1741 | WCMQ | 92.3  | FL | Hialeah, Spanish              |
| 1742 | WAXY | 105.9 | FL | Ft.Lauderdale, r, Waxey       |
| 1746 | WHQT | 105.1 | FL | Coral Gables, r               |
| 1748 | WEAT | 104.3 | FL | West Palm Beach, b            |
| 1750 | WHYI | 100.7 | FL | Ft.Lauderdale, r              |
| 1755 | WXXJ | 102.7 | FL | Pompano Beach, r              |
| 1800 | WQVC | 103.1 | FL | Okeechobee, in mono, "KC-103" |
| 1801 | WKRS | 99.9  | FL | Boca Raton, k, "KISS-FM"      |
| 1812 | WIRK | 107.9 | FL | West Palm Beach, k            |
| 1814 | WJYO | 107.7 | FL | Mount Dora, rm                |
| 1817 | WQBA | 107.5 | FL | Miami, Spanish                |
| 1818 | WNUS | 104.7 | FL | Bis Pine Keys, r, "US-1"      |
| 1827 | WHEW | 101.9 | FL | Ft.Myers, k                   |
| 1830 | WRXK | 96.1  | FL | Bonita Springs, r, "K-ROCK"   |
| 1832 | WRMF | 97.9  | FL | Palm Beach, r                 |
| 1836 | WZZR | 92.7  | FL | Stewart, r                    |
| 1837 | WQEZ | 99.3  | FL | Fort Myers Beach, b           |
| 1850 | WINK | 96.9  | FL | Fort Myers, r                 |
| 1852 | WPOW | 96.5  | FL | Miami, r, "POWER 96"          |
| 1858 | WXDJ | 95.7  | FL | Homestead, new age music      |
| 1859 | WSHE | 103.5 | FL | Ft.Lauderdale, r              |
| 1907 | WQVV | 95.5  | FL | Ft.Pierce, r                  |
| 1917 | WCXL | 101.7 | FL | Vero Beach, r, "CRYSTAL FM"   |
| 1922 | WSRZ | 106.3 | FL | Sarasota, r, "Z-106"          |
| 1930 | WTMI | 93.1  | FL | Miami, c                      |
| 1931 | WWFR | 91.7  | FL | Okeechobee, s                 |

## JUNE 1988

### 6 Es

|      |        |       |     |                            |
|------|--------|-------|-----|----------------------------|
| 1813 | CBNM   | 90.3  | NF  | Marystown                  |
| 1815 | CJOZ   | 92.1  | NF  | Bonavista, r, "OZ-FM"      |
| 1850 | CBAF29 | 88.1  | PEI | Charlottetown, French      |
| 1852 | CBNC   | 88.7  | NF  | Stephenville               |
| 1853 | CHDS   | 95.9  | NF  | Rattlins Brook, r, "OZ-FM" |
| 1855 | CBAF24 | 95.9  | NS  | Sydney, French             |
| 1856 | CBTL   | 90.1  | NF  | Millertown                 |
| 1857 | CBCT   | 96.1  | PEI | Charlottetown              |
| 1910 | CIDS   | 98.5  | NF  | Stephenville, r "OZ-FM"    |
| 1925 | CBAF26 | 88.5  | NB  | Moncton, French            |
| 1927 | CJMO   | 103.1 | NB  | Moncton, r                 |
| 1929 | CFQM   | 103.9 | NB  | Moncton, k                 |
| 1931 | CBIC   | 107.1 | NB  | Cheticamp                  |
| 2130 | WGNV   | 88.5  | WI  | Milladore, s               |

EQUIPMENT: Lloyds stereo with rooftop TV antenna and Archer  
splitter-amplifier  
Times: EDT

(Ed: Distances are in kilometres. The conversion is 1 km = 0.6214 miles)

## APRIL 1988

|   | KM  |
|---|-----|
| <b>1 Tr (Mont St.Gregoire using Sanyo MW-750 double cassette &amp; whip)</b>  |     |
| 1500 WACS 103.5   | 315 |
| NY Cobleskill, "Digital 103.5 is WACS-FM Cobleskill/Schenectady, Wax-103"; Hits of '60, '70s and '80s mentioned 50000 watts   |     |
| 1503 CBF10 101.1  | 70  |
| QC Sherbrooke, "Vous ecoutez a la radio de Radio-Canada a CBF-FM 96.1 Asbestos". CBF relays ID a different relay every hour. This feature noted on CJBC & CBV relays, but not on CBOF relays  |     |
| 1532 CHAA 103.1   | 35  |
| QC Longueuil, Choral interval signal, ID: "Chat MF 103.1 Radio Rive-Sud", program "L'achalandaise". This being Good Friday as well as April Fool all programs were deferred from the previous Friday, except that news were preempted by musical interludes Disregard references to traffic news! |     |
| <b>2 Tr (same as April 1)</b>   |     |
| 1512 CFEI 106.5   | 36  |
| QC St.Hyancithe, "Une detante, une ambiance, une evasion, CFEI 106.5, le FM de la Monteregie" with FF, EE and instrumental MOR/EZLing music   |     |
| 1600 WGLY 103.1   | 120 |
| VT Waterbury, "WGLY-FM Waterbury/Burlington", Good Nx Verse   |     |
| <b>18 Tr (Province wide power blackout, ALL QUEBEC FMs OFF! (wow!-sc))</b>  |     |
| 2250 WTSL 92.3  | 195 |
| NH Hanover, local ads, Upper Valley forecast, "Continuous back to back favourites on Light 92.3 WTSL-FM" (St.Jean)  |     |

## JUNE 1988

|   |      |
|---|------|
| <b>6 Es (evenings are notorious for continuous music sweeps!)</b>   |      |
| 2051 WCHYT 94.1   | 1626 |
| GA Savannah, "Y-94-FM" w/time check by VL DJ, ads   |      |
| 2103 WBYZ 94.5  | 1696 |
| GA Baxley, Ad for TNT Asphalt Paving and T.A. Block Hwy 29 in Vidalia, 1st Union Sq, Vidalia, Jingle: "More Country music WBYZ"   |      |
| 2104 WDAX 95.3  | 1689 |
| GA McRae (Alain, note call correction-sc), Happy graduation message from Little Ocmulsee Electric in Alamo, Spalding Funeral Home in McRae, Quality Tire Service in McRae, 3 Rivers Hospital in McRae, beginning of ID: Always h-h-hot: WDAE" |      |
| 2121 WSM 95.5   | 1528 |
| TN Nashville, "Nashville 95 FM" w/C & W music, male DJ (very likely them. They use that slogan-sc)  |      |
| 2158 KGNZ 88.1  | 2690 |
| TN Abilene, "Keeping you informed, KGNZ Abilene" (that's 1672 miles! nice catch!-sc)  |      |
| 2230 KLDZ 95.1  | 1960 |
| NE Lincoln, "KLDZ dream prize sweepstake" features lawn mower, a shopping trip for 2, 4 all-season radials, etc. ID ment "95.1 KLDZ"  |      |
| <b>9 Es (Morningsmen talk a lot! note that I called the office to say I'd be late!)</b>   |      |
| 0759 WRMB 89.3  | 2170 |
| FL Boynton Beach, Boyce Tate w/sps and forecast for E. Palm county, 60% chance of thunder, hi 89, lo 73, now mostly cloudy and 76, humidity 97%   |      |
| 0801 WCMQ 92.3  | 2250 |
| FL Hialeah (note frequency correction-sc) WCMQ Hialeah/Miami, ID w/Spanish promo ment "noventa y dos, tu verano en el aire", TC, Spanish DJ   |      |
| 0804 WLVE 93.9  | 2243 |
| FL Miami Beach, "Hi! We're Naked Eyes and we're big stars, still we'd never miss the fabulous Greg Boudell show only here on Love-94", rock   |      |
| 0804 WZTA 94.9  | 2234 |
| FL Miami, "It's 8:04 at Zeta-4", comedy songs   |      |
| 0806 WXDJ 95.7  | 2290 |
| FL Homestead, "WXDJ Homestead/Miami/Ft.Laud, 95-7, The Wave"  |      |

## ALAIN PEPIN'S REPORT - continued

JUNE 9, 1988: Es continued

0812 WPOW 96.5 FL Miramar (?-sc) Forecasting 60% chance of "sin",  
ment, an upcoming "Power Jam", comedy feature: "The  
Adventures of Mark Mosely, known yuppie, all about  
Andrew Mosely, yuppie baby 2230

0811 WQTR 97.3 FL Miami (Alain-note city correction-sc)  
"Wowie Zowie David Bowie on 97 GTR, Bowie and Rebel  
Rebel", Feature: Rock vs Bock, invitins Ken Martin  
and Alan Corbit from WTMJ Miami, played classical music  
to make them feel at home. 2243

0815 WCXL 101.7 FL Vero Beach, Ad for Treasure Coast Hyundai in Fort  
Pierce, "Ross Delisi w/this Crystal Information Update  
brought to you by Sun Bank." 2050

People in this area who were using portable receivers June 6 and 9 didn't  
set a single signal on FM, but lots on TV. I guess the beam and the  
splitter amplifier made a substantial difference. All the MIAMIS were in  
crystal clear non fading stereo and of course, I leisurely made out the  
lossings from the tape after the fact. Many callisigns are uncertain.  
With all the details I'm giving you, you should be able to determine what  
I heard.

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNETICUT 06082

EQUIPMENT: CARVER TX-11 and Finco FM-5 with rotor

MAY 1988

7 Tr  
0600 WAMK 90.9 NY Kingston, // WAMC 90.3

9 Tr  
0653 WSRF 105.7 NC Columbia, Surf 106  
0700 WNNT 100.9 VA Warsaw, k  
1810 WOVU 101.7 DE Ocean View  
2102 WLIV 99.3 NJ Pleasantville  
2153 WAYV 95.1 NJ Atlantic City, o/WRKI

11 Es  
1749 KDMI 97.3 IA Des Moines, mono, s  
1751 KGGO 94.9 IA Des Moines  
1753 KDWZ 93.3 IA Des Moines, Z-93, r  
1756 KTGL 92.9 NE Beatrice, The New Easte  
1800 KIWR 89.7 IA Council Bluffs  
1812 KZEN 100.3 NE Central City, KZ-100  
1818 KLIR 101.1 NE Columbus, k  
1820 KQKQ 98.5 IA Council Bluffs, The Amazins FM  
1822 KEFM 96.1 NE Omaha  
1829 KRNA 93.9 IA Iowa City

13 Tr  
0701 WMMX 106.5 MD Baltimore  
0705 WQSR 105.7 MD Catonsville

15 Tr  
2000-2300 Extremely strong tropo along coastal NJ, Phila and  
Baltimore areas. Best catch was Philly 106.1, Easte 106, with 5 Leds  
and no WBLI anywhere.

2237 WBSB 104.3 MD Baltimore, B-104  
2302 WBJC 91.5 MD Baltimore

22 Tr  
Local WRTC 89.3 silent for many days leaving only two stations  
there...WSKG and WPFW.

23 Es  
2028 WMCU 89.7 FL Miami, s  
2041 WJFR 88.7 FL Jacksonville, s

27 Es  
1731 WAYJ 88.7 FL Ft. Pierce  
2055 WCTQ 92.1 FL Venice

31 Es  
1854 WEZB 97.1 LA New Orleans, B-97  
1856 KEGL 97.1 TX Fort Worth, The Easte

## MIKE BUGAJ'S REPORT - continued

JUNE 1988

1 Es  
1831 KESD 88.3 SD Vermillion, severe wx forecast

6 Es  
1903 CBAF27 88.7 NS New Glasgow, FF, mono  
1904 CBYP 89.5 NF Portland Creek // 89.5 (?-sc)  
1907 CBGC 92.3 NF Carmanville (isn't this on 92.5?-sc)  
1909 CKPE 94.9 NS Sydney, k  
1910 CHOS 95.9 NF Rattlins Brook  
1912 CBAF16 94.3 NS Port-au-Port, FF  
1915 CBAF29 88.1 PEI Charlottetown, mono, FF over WESU, New Province  
2030 WBYN 89.7 TN Chattanooga, s  
2032 WDHR 92.1 KY Pikeville  
2036 WARM 99.7 GA Atlanta, Power 99  
2051 WKVQ 93.3 KY Paducah  
2053 WLLT 94.9 OH Fairfield, W-Lite  
2057 WYER 94.9 IL Mt. Carmel  
2120 WLUW 88.7 IL Chicago  
2121 WENS 97.1 IN Shelbyville  
2125 WHOP 98.7 KY Hopkinsville  
2130 KLUV 98.7 TX Dallas, oldies  
2143 KFMH 99.7 IA Muscatine, 99 Plus  
2157 KEZO 92.3 NE Omaha, Z-92  
2206 KGRD 105.3 NE Scottsbluff, IMS News (KGRD is Orchard, NE-sc)

9 Es  
0645 WLWI 92.3 AL Montgomery, k  
0648 WKLS 96.1 GA Atlanta  
0651 WCGS 88.1 NC Asheville  
0654 WAQT 94.1 AL Carrolton  
0713 KSMB 94.5 LA Lafayette  
0732 WKGR 98.7 FL Ft. Pierce

At this point I had no choice but to go to work. However, the  
following stations were lost with local quality in my car (an '86  
Golf) between 0730 and 0915...  
WDIZ 100.3, WXOS 100.3 (new calls are WCTH-sc), WRMF 97.9, WSTF  
101.1, WMCU 89.7, WEZY 94.1 (?-sc), WINK 96.9. At rest stop on I-90  
between exits 2-3: KTUX 98.9 local quality for ten minutes. And  
finally, driving westbound on the Mass. Pike at the 1724' elevation  
marker (the highest elevation on the Pike), @ 0915-0925 I heard KITY  
92.9 San Antonio for 5-6 minutes with calls, local spots, etc. This  
is my longest lossing ever (1600 mi). Makes me sick to think I can't  
count it. If the relatively high elevation had something to do with  
this lossing I might just want to sell this place and build a house  
out there on some hilltop. One more thing, by the time I arrived at  
Lee, MA (Exit 2), all ES had disappeared.

JOHN EBELING - 9209 VINCENT AVE SO. - BLOOMINGTON, MINNESOTA 55431

FROM BLOOMINGTON, MINN LOCATION (EQUIPMENT - PIONEER TX 9500 TUNER;  
HEATH AR-15 RECEIVER; 10 ELEMENT YAGI 25' AGL; VERTICAL MOUNTED  
DIPOLE; VARIOUS TAPE RECORDERS) TIMES ARE CST:

MAY 1988

11 Es  
1501 WYSP 94.1 PA Philadelphia  
1507 WPOC 93.1 MD Baltimore  
1512 WFPG 96.9 NJ Atlantic City  
1523 WOVU 101.7 DE Ocean View  
1530 WPST 97.5 NJ Trenton  
1536 WAYV 95.1 NJ Atlantic City  
1538 WOBM 92.7 NJ Toms River  
1555 WMMR 93.3 PA Philadelphia  
1600 WXPB 88.9 PA Philadelphia

17 Tr  
1400 WCDK 99.9 MN Virginia

JUNE 1988

9 Es  
0945 KKBB 92.9 TX Pasadena/Houston  
2004 WMCU 89.7 FL Miami



## JOHN EBELING'S REPORT - continued

FROM CABIN AT PROSIT (AUBURN), MINN. (EQUIPMENT: PIONEER TX-9500 TUNER, 5 ELEMENT FM ANTENNA IN ATTIC (9' AGL); CASSETTE TAPE RECORDER.) TIMES ARE CST

## APRIL 1988

9 Tr  
1200 WCDK 99.9 MN Virginia (ex-106.3)

## MAY 1988

1 Tr & Es  
1300 W221AT 92.1 MN Virginia (WEVE xtr)  
1639 WQDR 94.7 NC Raleigh  
1645 WSTS 96.5 NC Laurinburg

2 Tr  
0900 KBPR 90.7 MN Brainerd

6 Es  
1801 KDRK 93.7 WA Spokane  
1806 KLFM 92.9 MT Great Falls  
1808 KQRK 92.3 MT Ronan/Kalispell "KQ92"  
1812 KDXT 93.3 MT Missoula, "XT93"  
1816 KZMT 101.1 MT Helena "Z-101"

13 Tr  
1700 KSNR 100.3 MN Thief River Falls

16 Es  
1258 WBRH 90.3 LA Baton Rouge

## JUNE 1988

3 Es  
1800 WRJA 88.1 SC Sumter +TALK SCA (67 khz)  
1800 WNSC 88.9 SC Rock Hill " " "

5 Es  
1630 KZPS 92.5 TX Dallas "Classic Hits"  
1632 KSCS 96.3 TX Ft.Worth/Dallas  
1637 KNON 89.3 TX Dallas  
1640 KORA 98.3 TX Bryan  
1647 KQIZ 93.1 TX Amarillo  
1749 KMTS 92.7 CO Glenwood Springs  
1753 KKWZ 93.7 UT Richfield  
1757 KBYU 89.1 UT Provo +T SCA (67 khz)  
1803 KSSD 92.5 UT Cedar City  
1809 KLTQ 93.3 UT Salt Lake City  
1823 KRST 92.3 NM Albuquerque

6 Es  
1205 KLSU 91.1 LA Baton Rouge  
2027 WKRR 92.3 NC Asheville  
2035 WJLQ 100.7 FL Pensacola  
2047 KRYS 99.1 TX Chorus Christi; "K99"  
2102 KKED 90.3 TX Chorus Christi  
2105 WMHK 89.7 SC Columbia  
2108 KODK 92.7 TX Kingville Astros BB  
2120 WLTR 91.3 SC Columbia  
2125 WDM 101.3 SC Sumter/Columbia

Also noted on June 10 mobile reception between Mpls/St Paul & Pine City, MN on way to Cabin:

Also noted on June 10 mobil reception between Mpls/St.Paul & Pine City, MN on way to cabin:  
88.1 KGNZ TX Abilene  
89.9 unID SPANISH (Very strong for a long time) (Laredo?-sc)  
92.9 KITY TX San Antonio  
93.3 KBTS TX Killeen

## JOHN EBELING'S COMMENTS

Am sitting at the cabin in Northern Minn. as I write this. This has been a frustrating season so far; many times TV skip has covered chs 2-4, but it has been rare in this part of the country for the FM band to open up. (I've noted the same thing happening here in Western New York-9c).

MORRIS SORENSEN - 111 TOWN LINE - MILTON, ONTARIO CANADA L9T 2X1

DX FROM MILTON, ONTARIO  
RECEIVER: Sharp FV-610, ANTENNAS: whip or roof mounted VHF-TV antenna aimed at Buffalo.

## MAY 1988

7 Tr  
2357 WQLN 91.3 PA Erie, bluegrass music, s/off at 2400 ment. studios at 8425 Peach St. Erie, power 35000 watts Little CJRT splatter

## JUNE 1988

6 Es  
2245 KILI 90.1 SD Porcupine, mixture of rock & North American Indian music, many PSAs for local Indian organizations.

7 Tr  
2203 WEZO 101.3 NY Rochester, o/usual CKOT-FM with easy listening music "Easy 101 WEZO FM"

2205 WKLX 98.9 NY Rochester, oldies, "Classic Oldies 99 FM WKLX" no splatter from CKO 99.1!

2250 WEBF 95.7 NY Olean, easy listening

9 Tr  
2329 WOIV 105.1 NY DeRuyter, Christian religion "Love 105", no sign of CKQM

15 Tr  
2300 WKAR 90.5 MI East Lansing, ID

16 Tr  
2128 CBE 89.9 ON Windsor, classical music // CBL-FM 94.1

DX FROM PORT CARLING, ON  
RECEIVER: SHARP FV-610 ANTENNA: WHIP

## MAY 1988

23 Tr & GW  
2057 CFBG 100.9 ON Bracebridge, new stn (on since May 18, according to local paper), local ads, "Broadcast News" @ 2100, many ads as Muskoka FM 101, legal ID as CFBG 100.9 mentioned studios in Bracebridge, phone 645-2218. Format is adult contemporary. Same owners as CFBK-FM 105.5 in Huntsville.

2107 CFMX 103.1 ON Cobourg, classical music  
2109 CING 107.9 ON Burlington, "FM 108 The Voice of the Toronto Blue Jays"

2113 CKNX 101.7 ON Winsham, "CKNX-FM 102"

2115 CKLP 103.3 ON Parry Sound, ad con music, "LP-103"

2119 CKDS 95.3 ON Hamilton, MOR music

2122 WYRK 106.5 NY Buffalo, country music

2131 CIDC 103.5 ON Orangeville, ad con music, "DC-103"

2152 CFBK 105.5 ON Huntsville, Toronto Blue Jays BB, local ID

2328 CJEZ 97.3 ON Toronto, EZ listening, ID 97.3 CJEZ

24 GW & Tr  
1138 CKAT 101.9 ON North Bay, "Trading Post" phone 474-3693  
1142 WMJQ 102.5 NY Buffalo, "Magic 102 WMJQ", promo for WNYB TV 49.

That's it for now. Port Carling is in the Muskoka Lakes District of Central Ontario.

73,  
Morris Sorensen

PAUL MOUNT - 471 EMERSON AVE - TEANECK, NEW JERSEY 07666-2727

**EQUIPMENT:** Onkyo T-9090 Mach 2, Rabbit ears or small fold up antenna on a 5' mast help up by tripod in the middle of the floor. Radio Shack FM amplifier. Better antenna hopefully soon.

MAY 1988

9 Tr - From Parsippany NJ WLNG 92.1, WRCN 103.9, WBLI 106.1 all Long Island plus WAYV 95.1 Atlantic City on the car radio tells me trop's in.

(From Teaneck)

1953 WOLC 102.5 MD Princess Anne, g, 36 db  
 1955 WLNG 92.1 NY Sag Harbor, r, 41  
 1957 WAAF 107.3 MA Worcester, rp, 36  
 2004 WMGM 103.7 NJ Atlantic City, r, "104MGM", 41  
 2014 WFPG 96.9 NJ Atlantic City, b, 62 db, almost NYC strength  
 2015 WMVB 97.3 NJ Millville, r, "The Boss FM", 39  
 2023 WKHI 99.9 MD Ocean City, r, "100KHI", 59!  
 2033 WCTY 97.7 CT Norwich, k  
 2043 WMGS 92.9 PA Wilkes-Barre, r, "Masic 93"  
 Took a break, then found these previously not there:  
 2334 WZOU 94.5 MA Boston, r, "294", 41  
 2344 WVBF 105.7 MA Framingham, r, 36  
 2353 WKPE 104.7 MA Orleans, r, "Cape 104", 38, but tough thru WSPK

10 Tr continues

0006 WOCB 94.9 MA W. Yarmouth, local news, NBC talknet, 39 db  
 0011 WBAZ 101.7 NY Southold, rm, 39  
 0025 WCRB 102.5 MA Waltham, c, 34  
 0135 WODS 103.3 MA Boston, r, "Oldies 103", 38  
 0138 WBOB 92.9 MA Brookline-Boston, "k favorites 93", 35  
 tough through WDRE/WMGS/WPAT  
 0141 WCGY 93.7 MA Lawrence, rp "for North Shore", 41  
 0147 WLYT 92.5 MA Haverhill, r, "W-Lite 92.5", 41  
 0159 WJTB 96.9 MA Boston, m, 38  
 0205 WROR 98.5 MA Boston, r, (Oldies), 38  
 0219 WBCN 104.1 MA Boston, r, "Boston's rock", 34  
 0224 WCCC 106.9 CT Hartford, rp "107CCC", 34  
 0233 WHUS 91.7 CT Storrs, rp  
 0235 WKRK 90.9 NY Brooklyn, rs  
 0247 WGBH 89.7 MA Boston, c, dj Ellen Kushner, whom I met several years ago!

At this point I called it a night, having tried all the Boston area frequencies, and scheduled to be at work at 0900.

16 Tr

0234 WKRZ 98.5 PA Wilkes-Barre, r, 40 db  
 0239 WMGS 92.9 PA Wilkes-Barre, r, 35  
 0249 WRFY 102.5 PA Reading, r, "Y102", 37  
 0251 WMRV 105.7 NY Endicott, r, "Lite r, less talk", 31  
 0300 WWDL 104.9 PA Scranton, rm

27 Es tips from E. Fader & B. Smolarek sent me home from work

2000 WWUS 104.7 FL Big Pine Key (Paul, note city correction-sc)  
 "US1" in parking lot at work  
 2056 WJIS 101.5 FL Bradenton, contemp Christian, 'pest' home  
 (WJIS is on 88.1; if you were listening on 101.5, you probably heard WKES St. Petersburg-sc)

31 nothing here, though people in OH and TN did quite well

JUNE 19886 Es near Parsippany, Blaupunkt Aspen SQR24 Car radio, whip

1305 KFTX 92.1 IA Fort Dodge, spots, wx  
 1312 WMBI 90.1 IL Chicago, wx (87)ID (?-sc), church mention  
 1315 WFPB 92.1 IL Freeport, wx, h; 95 + temp in Lena  
 1327 KQRS 92.5 MN Golden Valley, "MN's original album stn KQ"  
 1328 WAYL 93.7 MN Minneapolis, Middy dow Jones sponsored by Chanassen Dinner theatre  
 1345 unID 92.9 MN? talk show mentions Twin Cities line open at 227-5000 (maybe WSCD had a statewide program on?-sc)

PAUL MOUNT'S REPORT - continued

the rest from Teaneck, NJ (6/6 Es cont)

1859 CBCT 96.1 PEI Charlottetown, and "Inside Track" CBC sports pm.  
 1901 CBAF 88.1 PEI Charlottetown, ID in French by F, sounded more like "CBAF Moncton" (It probably said "CBAF Moncton"-sc)  
 1904 C10S 98.5 NF Stephenville, rp, "OZ FM Network"  
 1095 CHOS 95.9 NF Rattling Brook, parallel to 98.5  
 1915 CBNN 90.3 NF Marystown, rp Eric Clapton interview  
 1916 unID 90.1 parallel to 90.3 (CBTL Millertown?)  
 1916 unID 88.7 parallel to 90.3, 90.1, 96.1 (likely CBNC Stephenville-sc)  
 2000 WHYY 90.9 PA Philadelphia, tk, possibly 1st time heard  
 2205 KCHE 92.1 IA Cherokee, Royals BB, spot APA Auto Parts in Cherokee

9 Es near Parsippany NJ per Eric Fader tip

1013 KITTT 93.7 LA Shreveport, "furniture in Shreveport"  
 1018 KNTU 88.1 TX Denton SX, request line 565 FM 88 -, confirmed all this by phone!

Rich Shaffan in Jersey City had AR, OKLAHOMA ON 3, TX KOJO 94, KZPS 92.5, 93.5 FORREST CITY AR, 92.1 ASHTOWN AR, 88.9 COMMERCE TX DEQUEEN AR 92.7, 90.9 DALLAS, ANOTHER 92.1 830-1030

my friend in Brooklyn had Dallas too INCL KZPS 92.5

15 Tr (noticed WDHA at 61 db, normally around 40)

0815 WMNR 88.1 CT Monroe, c  
 0815 WHYY 90.9 PA Philadelphia, nx  
 0825 WSKG 89.3 NY Binghamton, nx, sx, wx  
 0830 WFBt 89.7 NY Kingston, spot for place on Rte 9, "The Sound of Life" slogan  
 0835 WLNG 92.1 NY Sag Harbor, nx  
 0836 WKRZ 98.5 PA Wilkes-Barre, r  
 0845 WQXA 105.7 PA York, r  
 0848 WMRV 105.7 NY Endicott, rm, "Lite rock less talk"  
 0854 WPYX 106.5 NY Albany, news, "Pix 106"  
 0907 WSNJ 107.7 NJ Bridgeton, hazy, hot, humid there too  
 0910 WMVB 97.3 NJ Millville, r, "Boss 97 FM"  
 0930 had to leave

16 Tr another day of hazy, hot, and humid, already 77 deg at 7 a.m.

0652 WYCR 98.5 PA York-Hanover, r, "98 YCR"  
 0653 WRFY 102.5 PA Reading, r, strong  
 0657 WLAN 96.9 PA Lancaster + 4 more cities in legal ID, r  
 0700 WNNK 104.1 PA Harrisburg, r, "Wink Wakeup show" u/WAEB  
 0703 WQXA 105.7 PA York, r, "Q106 WQXA" into same song as vest.  
 0707 WCTxt 92.1 PA Palmyra, oldies, "X92 memories", weak  
 0710 WSBAt 103.3 PA York, "Warm 103" into Miami Sound Machine  
 0728[WVLT] 92.1 NJ Vineland, "92 FM Lite", rm  
 0730 WGTY 107.7 PA Gettysburg, "Country FM 108, digital 107.7"  
 0733 WMSP 94.9 PA Harrisburg, c  
 0734 WWDL 104.9 PA Scranton, F anc r ment downtown Scranton  
 0739 WHLMt 106.5 PA Bloomsburg, "Laser Leader Power 106", r  
 0748 WNCE 101.3 PA Lancaster, local spots  
 0753 WDNH 95.3 PA Honesdale, local spots  
 0806 WHP 97.3 PA Harrisburg, Lite 97.3, better on 97.325  
 0811 WPYX 106.5 NY Albany, sports "Pix 106"  
 0812 WWMX 106.5 MD Baltimore, "WMIX 106.5" contest promo  
 0819 WVOS 95.9 NY Liberty weather  
 0821 WGCbt 96.1 PA Red Lion, tk about Usandan missionaries  
 0824 WBJC 91.5 MD Baltimore, "classical mx for MD" WNYE off  
 0825 WHUS 91.7 CT Storrs, wx  
 0829 WAMU 88.5 DC Washington, NPR but local traffic  
 0831 WRQX 107.3 DC Washington, r, "Q107" finally, much wanted  
 0835 WRRX 103.7 RI Westerly, rp, "103-7 WRX"  
 0859 WGBH 89.7 MA Boston, c, often gives phone # in 203 AC  
 0902 WPFW 89.3 DC Washington, j, "symphony jazz show"

On the way to Parsippany NJ area! WPFW, WGBH still in at 10 am, listenable on car radio plus unID c on 90.5, WRFY 102.5

18 Tr Norfolk plus coastal RI/MA from Bob Smolarek's house

19 Es missed Es to FL around noon and 5, per five calls on my machine

20 Es

1622 cci 92.1 "30 minutes of non stop hit kicking country"  
 1626 WONJ 89.3 PTA GA/FL, prayer time, ID heard twice

PAUL MOUNT'S REPORT - continued

JUNE 20th Es continued

1637 WCLK 91.9 GA Atlanta, sports, ID  
 WCLK heard in Teaneck in car so counts with an asterisk in the log.  
 Two calls as I arrived home 1700 but it faded quickly  
 21 Tr  
 0659 WFOG 92.9 VA Suffolk, news  
 0700 WYFI 99.7 VA Norfolk, s  
 0703 WCMS 100.5 VA Norfolk, nx, wx  
 0715 WJQI 94.9 VA Virginia Beach (94.925), spots, "Joy 95 FM", rm  
 0722 WLTY 95.7 VA Norfolk (95.725), traffic, "Y95 WLTY", rm  
 0724 WQNA 107.7 NY Albany, local spot not WSNJ (PTA VA/NC)  
 0736 WWDE 101.3 VA Hampton, nx,wx,tfc, "2WD" "Hampton Roads  
 Best Music"  
 0742 WSKY 106.9 VA Suffolk, k, "Kix 106 in a row"  
 0750 cci 88.5 "--degrees in Western New England", NPR  
 0810 WQVU 101.7 DE Ocean View, r, trivia

Possibly a few more are new today--my records need updating. On frequencies shared with Philadelphia proper, or South Jersey, was not able to set Norfolk area--93.7 (due to WSTW/WLVH), 94.1 (WYSP), 97.3 (WMOV), 98.7 (local WRKS), 102.9 (WMGK/WDRG), 104.5 (WSNJ), 105.3 (WDAS). And, none of the VA class A's travelled that far. Did also have s on 102.3 which could be needed WSJL, but no ID, as well as 2 stations on 105.5 besides WDHA. Normally I don't set up before about 8 but every hot day here that I have there's been tropo.

More about the T 9090 test! (see Danny Buntin's column, June 1988) There were some spots on the dial where my Mach II could set something and Eric's original T9090 could not. Best example was 100.5, with WHUD visible out the window, 113 db loud and 3 mi away. He so nothing while the newer model was able to pull a listenable trace of WRCH, 60 mi and about 80 degrees away from us. Like with the Onkyo vs Joe Fela's MR-78 test, the rx wit the better selectivity has slightly inferior audio quality, tending to have a bit more "hiss" on a semi-local listenable signal, so no surprise there. Differences of the new Onkyo T9090: Doesn't turn on in mute mode; just chooses all optimum settings for whatever frequency is on; no tuning tone; no "cable fine tuning button" even though it mentions one in literature; memory channel # stays lit unless db readout is selected; that stays on for 5 sec max per push.

If the club would like a formal listing of by-frequency results and dB reading comparisons, I have that data available. 73.

Anyone have a recommendation for an antenna that can fit into a 12 foot by 12 foot attic? The skip traders network has been active! Join!

DAVE NIEMAN - AKRON, NEW YORK 14001-9529

Equipment unchanged

MAY 1988

28 Tr  
 0745 CFBG 100.9 ON Bracebridge, rm#, "Muskoka FM-101" + ID 150  
 30 Tr  
 2400 WSNM 99.3 NY Potsdam, ID, r#, "99.3 Hit-FM" 203

JUNE 1988

9 Es  
 0935 WYNK 101.5 LA Baton Rouge, call, k# 1117  
 0945 KLUV 98.7 TX Dallas, call + "K-Love", r# 1239  
 0950 KVIL 103.7 TX Dallas, call, r# 1239  
 0959 KZFX 107.5 TX Lake Jackson - Houston, ID + "Z-107", r# classic 1357  
 1002 KJJB 105.5 LA Eunice, ID + "LAs prairie cajun capital" rm# 1154  
 1004 KRDF 104.9 LA Abbeville, ID, k# 1180  
 1015 WLIN 95.5 MS Jackson, call, b# 975

DAVE NIEMAN'S REPORT - continued

JUNE 19th Es continued

1135 WVV 95.5 FL Ft. Pierce, call into AT40, r#  
 (heard on car radio were the following)  
 1144 WFP 90.1 FL Fort Myers, call // WUSF, c#  
 1200 IS 88.1 FL Bradenton, call, s#  
 1235 LZ 93.3 FL Tampa, call, r#  
 25 Tr  
 0822 TX 96.7 PA Mercer, call, s(?) signal weak

Somewhat of a slow season on the FM band.

BILL HULLMAN - 8 AUTUMN WAY - BOZRAH, CONNECTICUT 06334

EQUIPMENT: Carver TX11A; Ch. Master Stereo Probe 9 at 35' AGL

MAY 1988

23 Es  
 2031 MI 93.1 FL Miami (Bill, note city change-sc)  
 2034 MH 95.9 CT Norwalk (new calls)  
 2041 IE 91.5 FL Cocoa "MY-FM"  
 27 Es  
 1945 MS 92.1 MS Yazoo City  
 1948 ID 93.1 LA Alexandria 93QID, Solid for 45 minutes  
 1959 AL 91.3 AL Florence Legal ID!  
 2025 FL 94.9 FL Tampa, weak

JUNE 1988

2 MS  
 2244 IA 99.7 IA Muscatine, calls heard, new mode  
 3 MS  
 0905 AL 99.7 AL Dothan, "When Houston County residents go to the  
 polls next Tuesday", new mode  
 6 Es  
 2026 KY 94.3 KY Hardinsburg  
 2027 TN 92.9 TN Nashville  
 2051 IL 97.3 IL Carmi  
 2052 IL 96.7 IL Virden, MONO  
 2053 ID 97.1 Litterock 97, CDT (Florissant, MO?-sc)  
 2054 MO 96.3 MO St. Louis  
 2102 IL 94.5 IL Champaign - Urbana "POWER HITS"  
 2118 IN 92.3 IN Hammond

previous skip was weak and very fady until....

2119 IA 93.9 IA Iowa City  
 2121 ID 94.9 95 Country (WAAG?)  
 2121 IA 99.7 IA Muscatine  
 2122 IL 94.9 IL Mt. Carmel  
 2123 IN 100.1 IN Angola  
 2128 IN 96.7 IN Laporte  
 2133 IA 94.9 IA Des Moines  
 2133 IL 93.5 IL Joliet, "WJTW Gold Card"  
 2137 IL 98.9 IL Rock Island, Power 98.9  
 2143 IA 94.5 IA Fort Dodge Z94  
 9 Es!  
 0751 FL 96.9 FL Jacksonville, 97 Wave  
 0754 FL 97.9 FL Clearwater, 98 Rock  
 0757 FL 96.1 FL Jacksonville  
 0800 FL 92.7 FL Ocala  
 0801 FL 89.7 FL Miami MONO  
 0805 GA 93.5 GA St. Marys, KC93  
 0807 FL 98.5 FL Crystal River  
 0814 MS 95.5 MS Jackson  
 0815 SC 96.9 SC Charleston, NEW STATE! #35  
 0817 FL 95.1 FL Jacksonville, Power 95  
 0821 FL 103.1 FL Naples, save address

BILL NOLLMAN'S REPORT - continued

JUNE 9th E-Skip continued

|  |         |       |    |   |      |
|--|---------|-------|----|---|------|
| 0823   | WOKC    | 103.1 | FL | Okeechobee, KC103   | 1105 |
| 0835   | WFLZ    | 93.3  | FL | Tampa   | 1105 |
| 0837   | WKOR    | 92.1  | MS | Starkville, "KOR"   | 1070 |
| 0841   | WONA    | 96.7  | MS | Winona, Crossroads Country  | 1105 |
| 0843   | WCVU    | 94.5  | FL | Naples  | 1180 |
| 0858   | WZZR    | 92.7  | FL | Stuart, Z93   | 1115 |
| 0900   | WLVE    | 93.9  | FL | Miami   | 1190 |
| 0902   | KWKH    | 94.5  | LA | Shreveport  | 1350 |
| 0917   | WQVV    | 95.5  | FL | Fort Pierce   | 1105 |
| now very late for work!! *?#*"\$*!!            |         |       |    |   |      |
| 16   | Tr      |       |    |   | 40   |
| 0749   | WRTI    | 90.1  | PA | Philadelphia  | 190  |
| 20   | Es      |       |    |   |      |
| 1148   | WAPI    | 94.5  | AL | Birmingham, 195   | 975  |
| 1149   | WMJW    | 107.5 | MS | Masee, "Jackson's Newest - Magic 107 FM"  | 1190 |
| 1155   | WNSL    | 100.3 | MS | Laurel, SL100   | 1170 |
| 22   | Tr      |       |    |   |      |
| 1957   | WFRG    | 96.1  | NY | Rome, 96 FROG   | 210  |
| 23   | Tr      |       |    |   |      |
| 0753   | WFOG    | 92.9  | VA | Suffolk   | 410  |
| 0757   | WKYS    | 93.9  | DC | Washington 93KYS  | 320  |
| 0800   | WETA    | 90.9  | DC | Washington  | 320  |
| 25   | Tr & Es |       |    |   |      |
| 0800   | WHRD    | 89.5  | VA | Norfolk   | 390  |
| the usual coastal tropo to NYC, NJ, PA, VA, NC |         |       |    |   |      |
| 1048   | WJMI    | 93.7  | MS | Jackson, this was wierd!. Es hardly above CH4 but WJMI (which is usually the most receivable skip (Es or MS) stn was in with 4 LED's (in & out with WYFI-VA) but it faded like tropo for over 20 min. - nothing else on FM! |      |

BILL KRETSCHMER - 104 KOPP AVENUE - NORTH SYRACUSE, NEW YORK 13212-1606

ELEVATION: 400' ASL  
EQUIPMENT: CM Stereo Probe 9 30' AGL, Receiver Sony Tuner ST-J60

JUNE 1988

|      |      |       |    |                  |  |
|------|------|-------|----|------------------|--|
| 26   | Es   |       |    |                  |  |
| 1633 | WMIX | 94.1  | IL | Mount Vernon     |  |
| 1638 | KYKY | 98.1  | MO | St.Louis "Y-98"  |  |
| 1641 | KHLT | 94.1  | AR | Little Rock      |  |
|      |      |       |    | "K-LITE94"       |  |
| 27   | Tr   |       |    |                  |  |
| 1958 | WDNH | 95.3  | PA | Honesdale        |  |
| 2001 | WEVD | 97.9  | NY | New York, ethnic |  |
| 2016 | WHJY | 94.1  | RI | Providence       |  |
| 2021 | WTC  | 95.3  | PA | Towanda          |  |
| 2023 | WHCN | 105.9 | CT | Hartford         |  |

(Ed: Bill sent weatherradio information, which I have forwarded to Matt Sittel for his NWS NEWS column. Also, Bill sent an interesting South Bristol, NY bandscan (home of WZSH 95.1), which will be printed during the off-season winter months.)

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041 (ELT)

EQUIPMENT: Receiver - Carver TX11A  
Antenna - CM Stereo Probe 9 at 30' AGL

MAY 1988

|      |      |           |    |                                   |      |
|------|------|-----------|----|-----------------------------------|------|
| 13   | Tr   |           |    |                                   |      |
| 2335 | WNQQ | 106.3     | PA | Blairsville, r, local annts       | 247  |
| 14   | Tr   |           |    |                                   |      |
| 0017 | WHLX | 105.5     | WV | Bethlehem, ID                     | 317  |
| 27   | Es   | 1901-2000 | FL | MUF: 108+ Mhz                     |      |
| 1901 | WJIS | 88.1      | FL | Bradenton, Joy 88                 | 1140 |
| 1910 | WEDW | 92.5      | FL | Key West, AM/FM IDs               | 1324 |
| 1930 | WKZM | 105.5     | FL | Sarasota, s, ID, TC               | 1150 |
| 1931 | WGUL | 105.5     | FL | New Port Richey, AM/FM IDs        | 1091 |
| 31   | Es   | 1904-1945 | FL | MUF: 97 Mhz                       |      |
| 1933 | WJIS | 88.1      | FL | Bradenton, ID-Focus on the Family | 1140 |

FRED NORDQUIST'S REPORT - continued

JUNE 1988

|      |      |           |                            |  |      |
|------|------|-----------|----------------------------|--|------|
| 1    | Es   | 1826-1852 | SD/IA                      | MUF: 91 Mhz  |      |
| 1852 | KDCR | 88.5      | IA                         | Sioux Center, IA NX                                | 1010 |
| 4    | Es   | 1244-1252 | MUF                        | 90 Mhz No IDs                                      |      |
| 8    | GW   |           |                            |  |      |
| 2338 | WSQC | 90.9      | NY                         | Ithaca, WSKG/WSQC IDs                              | 50   |
| 2338 | unID | 103.7     |                            | open carrier to north (new Brockville ON testing?) |      |
| 9    | Es   | 2112-2230 | FL/TX                      | MUF: 94 Mhz  |      |
| 2146 | KUHF | 88.7      | TX                         | Houston, wx ck (?-sc), ID                          | 1412 |
| 18   | Tr   |           |                            |  |      |
| 2108 | CKBF | *104.1    | PQ                         | Hull, FFC, r, *ID my guess                         | 160  |
| 19   | Es   | 1606-1714 | FL                         | MUF 100.3 Mhz                                      |      |
| 1633 | WCMQ | 92.3      | FL                         | Hialeah, SS, SID                                   | 1210 |
| 1714 | WCTH | 100.3     | FL                         | Plantation Key, "Catch FM"                         | 1280 |
| 21   | Es   | 1806-2114 | FL/KS/SD/TX/CO             | MUF 102 Mhz  |      |
| 1830 | KRSD | 88.1      | SD                         | Sioux Falls, ID, TC                                | 1035 |
| 1950 | WZTA | 94.9      | FL                         | Miami Beach, "Zeta 94"                             | 1220 |
| 2018 | KNTU | 88.1      | TX                         | Denton, ID, J                                      | 1330 |
| 2052 | KKCS | 101.9     | CO                         | Colorado Springs, IDs, ads                         | 1525 |
| 2100 | KCME | 88.1      | CO                         | Manitou Springs, cl, ID                            | 1529 |
| 2110 | KILO | 93.9      | CO                         | Colorado Springs, r, "Kilo 94"                     | 1525 |
| 26   | Es   | 1620-1659 | TN/AR/IN/IN/MD             | MUF 108+ Mhz                                       |      |
| 1624 | WGKX | 105.9     | TN                         | Memphis, "Kicks 106", k                            | 928  |
| 1628 | WENS | 97.1      | IN                         | Shelbyville, r, ID                                 | 560  |
| 1632 | KKTZ | 107.5     | AR                         | Mountain Home, local ad, r                         | 983  |
| 1634 | WVVR | 105.5     | IN                         | W Terre Haute, ID, TC                              | 640  |
| 1639 | KSD  | 93.7      | MO                         | St.Louis, "Classic Rock 93.7"                      | 797  |
| 27   | Es   | 0920-1212 | NE/IN/AR/MO/OK/KS/TX/IL/AL | MUF 108+ Mhz                                       |      |
| 0931 | WOW  | 94.1      | NE                         | Omaha, TC, Traffic Report                          | 1022 |
| 0937 | WVUB | 91.1      | IN                         | Vincennes, ID                                      | 670  |
| 0951 | KDHX | 88.1      | MO                         | St.Louis, NX, ID                                   | 797  |
| 1002 | KCKS | 95.3      | KS                         | Concordia, SID, wx                                 | 1143 |
| 1006 | KTEI | 105.5     | AR                         | Piggott, wx, ID, TC                                | 880  |
| 1008 | KPFM | 105.5     | AR                         | Mt.Home, k, lcl ad, "Country 105"                  | 983  |
| 1036 | KSKT | 95.3      | KS                         | Wamego, r, ID, "The Cat"                           | 1084 |
| 1043 | KGNZ | 88.1      | TX                         | Abilene, "Christian Radio FM-88"                   | 1485 |
| 1051 | KWWK | 97.1      | OK                         | Muskogee, "Quick 97"                               | 1146 |
| 1052 | KXMS | 88.7      | MO                         | Joplin, ID, "MO Southern"                          | 1057 |
| 1100 | KNGM | 91.9      | KS                         | Emporia, lcl ad, ID                                | 1099 |
| 1105 | KSCB | 107.5     | KS                         | Liberal, "107 KSCB"                                | 1376 |
| 1111 | KZOC | 92.7      | KS                         | Osage City, "KZ93", lcl annt, TC                   | 1075 |
| 1121 | KUMR | 88.5      | MO                         | Rolla, ID  | 896  |
| 1133 | WSIE | 88.7      | IL                         | Edwardsville, ID, J                                | 781  |
| 1153 | KXLS | 99.7      | OK                         | Alva-Enid, dual city ID                            | 1270 |
| 1206 | WQPR | 88.7      | AL                         | Muscle Shoals, lcl wx                              | 848  |
| 28   | Es   | 2009-2026 | TX/OK                      | MUF 97.1   |      |
| 2025 | KNTU | 88.1      | TX                         | Denton, J, ID                                      | 1330 |
| 2018 | KWWK | 97.1      | OK                         | Muskogee, "Quick 97"                               | 1146 |
| 29   | GW   |           |                            |  |      |
| 1141 | WTNY | 93.5      | NY                         | Watertown, r, "T-93-FM" o/QRM                      | 59   |
| 1200 | WRVM | 91.9      | NY                         | Utica, NPR, dual ID-WRVO/WRVM                      | 45   |
| 29   | Es   | 2058-2240 | MO/AR                      | MUF 101.5 Mhz                                      |      |
| 2148 | KMAG | 99.1      | AR                         | Fort Smith, wx ck (?-sc), ID                       | 1115 |
| 2217 | KOBC | 90.7      | MO                         | Joplin, wx ck                                      | 1056 |
| 30   | GW   |           |                            |  |      |
| 1000 | WFRW | 88.1      | NY                         | Webster, OC testing, ID                            | 65   |

COMMENTS: Totals now up to 1392. Most wanted state is NM. Still no sign of following locals: WPZX 96.7 Oswego NY, WERV 101.5 Boonville NY, CBBK 100.3 Brockville ON, CBBB 94.3 Belleville ON. Good local news! WEZG 100.9 ant/xmtr to move south to Syracuse, which should open up better DXing cx to my east. Not so good news--WSEN 92.1 to increase pwr to 25KW, with Class A's now allowed to change their class, ugh! Please note that WMHR 102.9 is a listener supported non-commercial station. A correction to last report: WFRG 96.1 is Rome (not Utica) NY although it IDs as "96 Frog, Utica-Rome" My thanks to Kurt Richardson on some of the above Es and local station news tips. 73, Fred

J J ROSENBERG - 10 VANHORN COURT - THORNHILL, ONTARIO L3T 5R1

DECEMBER 1987

23 Es  
 2200 unID SC 90.1  
 2200 unID ?? 95.5/7, "KKJ" (KKQJ Ardmore, OK 95.77-sc)  
 2220 unID 92.3 "92-Q" (troops to Cleveland?)

JANUARY 1988

19 Tr  
 2200 WAER 88.3 NY Syracuse + CCI thru 94.5 local 175

JUNE 1988

9 Es  
 2130 unIDs 89.1, 90.1, 90.7  
 2133 KIKK 95.7 TX Houston, "Kick 96 FM" 1300  
 2142 unID 95.5 Farm stores ad  
 2147 unID 96.5 TX K-Light (I've heard this unid too-sc)  
 2148 KSCS 96.3 TX Fort Worth 1200  
 2156 KZPS 92.5 TX Dallas 1200  
 2158 WBSN 89.1 LA New Orleans 1115

19 Es  
 1159 unID 90.7 "mid-Florida", (I would guess WMFE Orlando-sc)  
 1200 WPLW 92.5 FT Key West (call is WEDW-sc) 1300  
 1200 WPBN 90.1 FL Tampa (There is no such station. Do you mean  
 WBYW Tampa, on 90.5?-sc) 1100

1217 WLUV 94.5 FL Naples 1225  
 1218 WHTQ 96.5 FL Orlando, "Q96"  
 1232 unID 92.5 "U92 the Breeze"  
 1233 unID 95.7 "95.7 The Wave" (WXDJ Homestead, Fla-sc)  
 1301 WBVM 90.5 FL Tampa 1100  
 1303 KILI 90.1 SD Porcupine 1160

20 Es  
 2046 unID 92.5 "Coal strip days"  
 2048 KCGM 95.7 MT Scooby 1290  
 2113 KPQX 92.5 MT Havre, "QX92 FM" 1475!!  
 2159 unID 89.9 ND Prairie Public Radio (likely KDPR Dickinson-sc)

21 Es  
 1802 KILI 90.1 SD Porcupine 1160  
 2045 unIDs 90.5, 92.5

24 Tr  
 WRVO 89.9 Oswego, NY with CBC's "As it happens" from 2000-2100 BEWARE! 150

28 Es  
 2030 KERA 90.1 TX Dallas 1100

Some fuss here in Toronto about the CRTC awarding 96.5 in Mississauga as a repeater of CFMX 103.1 Couabours (I thought it was 95.3-sc). Watch for 92.5 Oshawa to be the next Toronto frequency contested. (In addition, look for 95.7 Barrie, and 100.9 Bracebridge is already on-sc)

SAUL CHERNOS - PO BOX 292 - PARIS, ONTARIO N3L 3G2

FROM WATERDOWN, ONT (near Hamilton)

DEC 22, 1987 Es  
 1900 WMNF 88.5 FL Tampa  
 1900 WBVM 90.5 FL Tampa

FROM TORONTO, ONT

APR 27, 1988 Tr/GW  
 2245 Pirate90 89.9 ON Toronto Island

FROM KINGSTON & BROCKVILLE, ONT

MAY 27, 1988 Es  
 1900 WRMB 89.3 FL Boynton Beach, g  
 1900 WEAT 104.3 FL West Palm Beach, b  
 2000 WMMK 92.1 FL Destin  
 2000 WJIS 88.1 FL Bradenton

SAUL CHERNOS' REPORT - continued

FROM ST. GEORGE, ONT (near Brantford)

MAY 31, 1988 Es  
 1700 KNTU 88.1 TX Denton

JUNE 1988

6 Es  
 2130 WQXY 100.7 LA Baton Rouse  
 2130 WMPR 90.1 MS Jackson

JUNE 1988

14 Es  
 1828 WZTA 94.9 FL Miami Beach  
 1830 WAFG 90.3 FL Ft. Lauderdale  
 1833 WGTR 97.3 FL Miami

COMMENTS: I admit I've had very little time for DX but I have checked many times only to find zilch. The 1988 Es season has been a real crapper as far as May and June are concerned. I'm mailing this June 29 in the hope that there will be Es June 30 and my June report will be incomplete. As far as Tropo goes, NOTHING out the ordinary despite dry weather & stationary fronts. Tr reception levels have been above average, though, & I expect a good July-Fall period. Waterdown, Brockville, and Kingston were all in car while driving. Toronto pirate is on once in a blue moon-not much lately (Saul, do you have any idea how much power they are running at?-sc). Blues, soul, & reggae music mostly. St. George, Ontario is where I live, just outside of Paris, near Brantford.

73's to all

SAUL

ROBERT S. ROSS - BOX 4373, STN C. - LONDON, ONTARIO N5W 5J2

EQUIPMENT: Vikings SC5813 & Marante 2226B Receivers, w/beam antenna

MAY 1988

29 Tr  
 1412 WPKY 97.9 NY Rochester, rock music, wx, ID as "Maximum music  
 "Power hits-PXY" 185

30 Es & Tr  
 1947 WMNF 88.5 FL Tampa, "Inner Landscapes" program, ph#226-3003 1045  
 1951 WHCJ 88.5 GA Savannah, reggae psm, ment Savannah 751  
 2000 WQCS 88.9 FL Ft. Pierce, ID WQCS Fort Pierce into Capitol Report at 2000

2139 WFSU 91.5 FL Tallahassee, Phila. Orch. "WFSU-Fine Arts" 860  
 2215 CJBC5 106.3 ON Peterborough, (can't read-sc), FF // to London 99.3 CBC French 175

2234 CIRV 88.7 ON Toronto (?-sc) SS News Items ment Nicaragua. I called stn - they confirmed it was them 22 WATTS!! 120

2305 CFBG 100.9 ON Bracebridge, pop/rock music. On air testing. ID as "CFBG - Muskoka's - FM 101". Called stn - said they have been on for 2 weeks testing 150

JUNE 1988

4 Tr  
 1007 WDIF 94.3 OH Marion, ID & Promo for WDIF Secret Sound, ads 150

5 Es  
 2251 KABF 88.3 AR Little Rock, rock music (?-sc) DJ, ID KABF-Radio 825

6 Es  
 1948 CBHA 90.5 NS Halifax, Maritime Prov, wx, ID as CBC Radio  
 2118 WBGO 88.7 NJ Newark, Jazz music, ID as WBGO (I measure this as 385 miles. Nice Catch, Robert!-sc)

2158 KGNZ 88.1 TX Abilene, keeping you informed - KGNZ Abilene  
 2210 KKYA 93.1 SD Yankton, c/w mx, "KK93", 78 in downtown Yankton  
 2230 KJTY 88.3 KS Topeka, ID as Joy 88, Gospel music  
 2253 KSOY 95.1 SD Deadwood, Ads for Spearfish, SD, ID as "K-Sky"

ROBERT ROSS' REPORT - continued

JUNE 9th Es continued

|      |      |      |     |   |  |
|------|------|------|-----|---|--|
| 2101 | KSBJ | 89.3 | TX  | Humble, pop mx, ID as KSBJ, ex 88.1   |  |
| 2109 | KIFM | 89.1 | TX? | Relis stn - ID "in Touch B/casting - KIFM?? - your Christian source into gospel         |  |
| 2117 | KQXY | 94.1 | TX  | Beaumont, FM 94 ID. Contest promo, KQXY ID Easy listening music                         |  |
| 2133 | KVLU | 91.3 | TX  | Beaumont, Listener supported 91.3 KVLU Beaumont and 91.9 Lake Charles, wx, class. music |  |
| 2144 | KUHF | 88.7 | TX  | Houston, wx - Stay w/KUHF for Public Radio News   |  |
| 2154 | WBSN | 89.1 | LA  | New Orleans, local ads, spot for WBSN T-shirts. ID sung out, pop music.                 |  |
| 2157 | KRVS | 88.7 | LA  | Lafayette, class. mx, NPR ID, KRVS 88.7 Lafayette and 90.5 Lake Charles. "Radio Acadia" |  |

14 Es

|      |      |      |    |   |  |
|------|------|------|----|---|--|
| 1820 | WLVE | 93.9 | FL | Miami Beach, ads, ID as "LOVE 94" into 70's mx S. Fla forecast              |  |
| 1825 | WQVV | 95.5 | FL | Fort Pierce, ad for Palm Beach school "95.5" sung out, into disco-pop music |  |
| 1828 | WRMF | 97.9 | FL | Palm Beach, trf rpt, "WRMF" sung out into pop mx                            |  |

19 Es

|      |      |      |    |  |  |
|------|------|------|----|--|--|
| 1134 | WNJY | 94.3 | FL | Riviera Beach, ads-spot for "Fla Lotto", EZ List and Big band music    |  |
| 1147 | WNGS | 92.1 | FL | W.Palm Beach, jazz mx psm called "Sunday Jazz on Lite 92.1"            |  |
| 1152 | WZTA | 94.9 | FL | Miami Beach, request line, ID as classic rock 94.9, Zeta 94" 70's rock |  |
| 1158 | WCMQ | 92.3 | FL | Hialeah, ID in SS as "WCMQ FM Hialeah-Miami" into SS talk and music.   |  |

20 Es

|      |      |      |    |   |  |
|------|------|------|----|---|--|
| 2040 | KEYA | 88.5 | ND | Belcourt, rock music, ID "KEYA in Belcourt"   |  |
| 2106 | CIMG | 94.1 | SA | Swift Current, Magic 94 ID. Rock music. Spot for Frontier days. Local ads PROVINCE #6 |  |
| 2130 | KGCH | 93.1 | MT | Sidney, c/w mx, ID as "93-Country". Ricky Skaggs concert promo. local ads             |  |

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

DX IN CLARENCE, NEW YORK

EQUIPMENT: unchanged

JUNE 1988

|      |         |       |    |   |      |
|------|---------|-------|----|---|------|
| 11   | TrS     |       |    |   |      |
| 1748 | WGTY    | 107.7 | PA | Gettysburg, ad (local WBYS 107.7 off asain!)  | 231  |
| 14   | Es      |       |    |   |      |
| 1805 | WBVM    | 90.5  | FL | Tampa, traffic report                         | 1060 |
| 1817 | WAPE    | 95.1  | FL | Jacksonville, r, Power 95                     | 889  |
| 1818 | WKRL    | 97.9  | FL | Clearwater, rp "98 Rock"                      | 1060 |
| 1825 | WRBQ    | 104.7 | FL | Tampa, r, Q105                                | 1060 |
| 17   | Tr      |       |    |   |      |
| 2120 | WEOZ    | 94.3  | PA | Seasertown, wx                                | 111  |
| 18   | Es & GW |       |    |   |      |
| 1553 | WWOZ    | 90.7  | LA | New Orleans, promo                            | 1102 |
| 2127 | WCVF    | 88.9  | NY | Fredonia, p                                   | 49   |
| 19   | Es      |       |    |   |      |
| 1136 | WZTA    | 94.9  | FL | Miami Beach, rp, "Zeta 4"                     | 1193 |
| 1137 | WXDJ    | 95.7  | FL | Homestead, new age & a/c music, 95-7 The Wave | 1218 |
| 1144 | WQVV    | 95.5  | FL | Fort Pierce, ads                              | 1080 |
| 1205 | WYNF    | 94.9  | FL | Tampa, ID, Bob Seger tune                     | 1060 |
| 1208 | WEDW    | 92.5  | FL | Key West, r, Wow FM, wx promo                 | 1290 |
| 1211 | WAVV    | 101.1 | FL | Marco, ad                                     | 1185 |
| 1230 | WMEQ    | 92.7  | FL | Ocala, b                                      | 978  |
| 20   | Es      |       |    |   |      |
| 2011 | CBKF4   | 91.9  | SA | Bellegrade, FF, PROVINCE #7                   | 1188 |
| 2220 | CBNS    | 92.7  | MB | Brandon, c\$ // 95.7                          | 1121 |

GREG CONIGLIO'S REPORT - continued

JUNE 20th E-skip continued

|      |                                 |       |      |   |      |
|------|---------------------------------|-------|------|---|------|
| 2221 | CBWX                            | 95.7  | MB   | Fisher Branch, c\$ // 92.7 Brandon  | 1027 |
| 2227 | KCGM                            | 95.7  | MT   | Scobey, r, then k (\$)  | 1343 |
| 2232 | CFMQ                            | 92.1  | SA   | Resina, rm\$, Q92-Resina's Literock   | 1328 |
| 2238 | KPQX                            | 92.5  | MT   | Havre, k\$, 2nd farthest Es   | 1538 |
| 2147 | KDSR                            | 101.1 | ND   | Williston, r, The Basin's Best-KDSR   | 1252 |
| 21   | Es                              |       |      |   |      |
| 1800 | KILI                            | 90.1  | SD   | Porcupine, r\$, ID  | 1177 |
| 1804 | KURO                            | 92.1  | SD   | Huron, r\$, ad  | 970  |
| 1805 | KGGG                            | 100.3 | SD   | Rapid City, r\$ "Hit 100 FM"  | 1223 |
| 1809 | KNEN                            | 94.7  | NE   | Norfolk, news   | 948  |
| 1811 | KPHR                            | 93.9  | SD   | Rapid City, r, Power 94   | 1223 |
| 1814 | [KKLS]                          | 104.7 | SD   | Sioux Falls, a/c, ext KIOV  | 900  |
| 1821 | KSQY                            | 95.1  | SD   | Deadwood, r\$, "K-Sky"  | 1245 |
| 1832 | unID                            | 91.9  | KBHE | xltr (one of two in FM Atlas), or is the new Lowry, SD ment in-Apr 88 FCC-FM News on? |      |
| 2031 | KDCR                            | 107.7 | KS   | Goodland, s\$, way o/local WBYS, these were the calls given, not KGCC                 | 1213 |
| 2037 | KFNF                            | 101.1 | KS   | Oberlin, k\$, "K101"  | 1140 |
| 2048 | KIKX                            | 102.7 | CO   | Manitou Springs, r, calls   | 1388 |
| 2051 | KILO                            | 93.9  | CO   | Colorado Springs, rp, ID w/Pueblo, Kilo 94  | 1384 |
| 2054 | KKCS                            | 101.9 | CO   | Colorado Springs, k\$, ID, KCS  | 1384 |
| 23   | Es                              |       |      |   |      |
| 1836 | KCGM                            | 95.7  | MT   | Scobey, k\$, bad audio  | 1343 |
| 1844 | KPQX                            | 92.5  | MT   | Havre, k\$, news, QX92, AGAIN!?!?!?   | 1538 |
| 24   | GW                              |       |      |   |      |
| 1550 | [WRMM]                          | 101.3 | NY   | Rochester, rm\$ "The New Warm 101.3 FM, Soft Rock - Less Talk", ID at :53, ext WEZO   | 58   |
| 1905 | CFLY                            | 98.3  | ON   | Kingston, rm\$, "98.3 Fly FM" (new slogan)  | 139  |
| 25   | Es (during severe thunderstorm) |       |      |   |      |
| 1821 | CHOS                            | 95.9  | NF   | Rattling Brook rp\$, OZ-FM network stn  | 1200 |
| 1822 | CBAF24                          | 95.9  | NS   | Sydney, FF in CHOS fades  | 940  |
| 1823 | CHOZ                            | 94.7  | NF   | St. Johns, OZ FM // 95.9 & 92.3   | 1292 |
| 1824 | CKOZ                            | 92.3  | NF   | Corner Brook, OZ FM   | 1074 |
| 1831 | CBAF19                          | 92.3  | NS   | Halifax, FF mono  | 758  |
| 1832 | CBHY                            | 92.1  | NS   | Yarmouth, CBC EE, mono  | 635  |
| 2100 | KKOK                            | 95.7  | MN   | Morris, "Solid Gold Sat. Nite", KKOK-KMRS ID  | 862  |
| 2108 | KDDR                            | 92.3  | ND   | Dakes, r MOND, K-Double-D-R   | 973  |
| 26   | Es                              |       |      |   |      |
| 1600 | KJHK                            | 90.7  | KS   | Lawrence, calls, only 100 watts   | 900  |
| 1602 | KSDB                            | 91.9  | KS   | Manhattan, ment of a new translator in Manhattan on 89.5 of KHCC Hutchinson           | 960  |
| 1619 | WKSJ                            | 94.9  | AL   | Mobile, k\$, KSJ  | 996  |
| 1620 | WZEW                            | 92.1  | AL   | Fairhope, rp  | 1000 |
| 1624 | WFFX                            | 95.7  | AL   | Tuscaloosa, r\$, Fox 96 FM  | 831  |
| 1627 | WOKK                            | 97.1  | MS   | Meridian, wx  | 913  |
| 1631 | WQST                            | 92.5  | MS   | Forest, k\$, calls  | 939  |
| 1637 | WCPC                            | 93.3  | MS   | Houston, calls briefly o/WSE Jamestown, NY  | 836  |
| 27   | Es                              |       |      |   |      |
| 0941 | WJMI                            | 99.7  | MS   | Jackson, rs   | 965  |
| 0949 | KSYN                            | 92.5  | MO   | Joplin, r\$, 92 Hit FM  | 920  |
| 0948 | unID                            | 92.5  |      | stn testing w/tone (also heard June 26th)   |      |
| 0950 | [KIPR]                          | 92.3  | AR   | Pine Bluff, s\$ ex: KFFX and country  | 937  |
| 0956 | KEZQ                            | 100.3 | AR   | Jacksonville, b\$, news report  | 909  |
| 1000 | KDXY                            | 104.9 | AR   | Paragould, ID, K-105, news and weather  | 793  |
| 1001 | KHOX                            | 100.5 | AR   | Hoxie, k, new to air  | 806  |
| 1002 | KZLE                            | 93.1  | AR   | Batesville, r, calls  | 845  |
| 1004 | KHLT                            | 94.1  | AR   | Little Rock, a/c\$, K-Lite-94, o/CBL Toronto  | 921  |
| 1005 | KQUS                            | 97.5  | AR   | Hot Springs, k\$, Arkansas' Hot FM - US 97  | 964  |
| 1008 | KVGB                            | 104.3 | KS   | Great Bend, k, promo, K-104   | 1088 |
| 1010 | KTMO                            | 98.9  | MO   | "Kénnétt", ads  | 760  |
| 1011 | KKJQ                            | 97.3  | KS   | Garden City, k\$, Q-97-FM   | 1242 |
| 1013 | KDCK                            | 95.5  | KS   | Dodge City, r\$ Kansas Hit Radio - K95  | 1167 |
| 1019 | KTPK                            | 106.9 | KS   | Topeka, k\$, Country 107 (w/calls)  | 914  |
| 1020 | KMAI                            | 107.7 | KS   | Topeka, r\$, Magic slogan, o/local WBYS   | 914  |
| 1021 | KLZR                            | 105.9 | KS   | Lawrence, r, "The Lazer"  | 900  |
| 1023 | KEYN?                           | 103.7 |      | r, Power 104; saw an ad for a Power 104 on KSNW TV 3                                  |      |

GREG CONIGLIO'S REPORT - continued

JUNE 27th E-skip continued

|      |      |       |    |  |       |      |
|------|------|-------|----|--|-------|------|
| 1024 | KZXL | 107.9 | KS | Great Bend, r#.                            | XL108 | 1086 |
| 1027 | KWVK | 97.1  | OK | Muskogee, remote                           |       | 1070 |
| 1030 | KCLY | 100.9 | KS | Clay Center - Washington, legal ID, news   |       | 979  |
| 1031 | KSKG | 99.9  | KS | Salina, r, 99KG, o/local CKFM Toronto      |       | 1018 |
| 1032 | KMKF | 101.7 | KS | Manhattan, r#, o/local WBTF Attica/Batavia |       | 960  |
| 1042 | KEGS | 101.7 | KS | Emporia, o/local WBTF                      |       | 958  |
| 1050 | KBBE | 96.7  | KS | MacPherson, promo                          |       | 1040 |
| 1051 | KZOC | 92.7  | KS | Osage City, ad                             |       | 933  |
| 1054 | KYYS | 102.1 | MO | Kansas City, legal ID u/CFNY Toronto       |       | 858  |
| 1057 | KKRD | 107.3 | KS | Wichita, r#, ID                            |       | 1038 |
| 1100 | KFDI | 101.3 | KS | Wichita, k#, ID                            |       | 1038 |
| 1101 | KICT | 95.1  | KS | Wichita, r#, ID                            |       | 1038 |
| 1102 | KCPV | 94.9  | MO | Kansas City, ID, r#, Power 95              |       | 858  |
| 1102 | KOJD | 94.1  | TX | Dallas, calls, DFW temp, o/CBL Toronto     |       | 1205 |
| 1114 | KNID | 96.9  | OK | Enid, k#, o/local WRLT Buffalo             |       | 1109 |
| 1116 | KCWV | 98.9  | KS | Leavenworth, new age mx, The Wave          |       | 872  |
| 1124 | KBUZ | 99.3  | KS | El Dorado, s#, Fresh 99                    |       | 1000 |
| 1126 | KRZZ | 95.9  | KS | Derby, oldies, 96KRZ                       |       | 1037 |
| 1145 | KPNC | 100.9 | OK | Ponca City, ad                             |       | 1025 |

|       |        |       |    |  |  |     |
|-------|--------|-------|----|--|--|-----|
| 1147  | KTTS   | 94.7  | MO | Springfield, k                                     |  | 860 |
| 27 Tr |        |       |    |  |  |     |
| 2257  | WSFW   | 99.3  | NY | Seneca Falls, r, calls                             |  | 53  |
| 2300  | W288AR | 105.5 | NY | East Rochester b#, translating WZSH 95.1 S.Bristol |  | 62  |

|       |      |       |    |  |  |      |
|-------|------|-------|----|--|--|------|
| 28 MS |      |       |    |  |  |      |
| 1158  | KWOX | 101.1 | OK | Woodward, "... tune in to KWOX..." Prev. by Es |  | 1180 |
| 29 Es |      |       |    |  |  |      |
| 2153  | KMJX | 105.1 | AR | Conway, ads                                    |  | 913  |
| 2220  | KASU | 91.9  | AR | Jonesboro, local PSA                           |  | 806  |

JULY 1988

|      |      |       |     |  |  |      |
|------|------|-------|-----|--|--|------|
| 2 Es |      |       |     |  |  |      |
| 0958 | ZBM  | 89.1  | BER | Hamilton, r#, All American Weekend                                       |  | 1050 |
| 1132 | ZFB  | 94.9  | BER | Hamilton, m#, local PSAs o/CKQT Oshawa                                   |  | 1050 |
| 1144 | VSB? | 106.2 | BER | Hamilton, k, listed as K in WRTVH, what else is there on this frequency? |  | 1050 |

|       |      |       |    |  |  |     |
|-------|------|-------|----|--|--|-----|
| 5 TrS |      |       |    |  |  |     |
| 0803  | WNCD | 106.1 | OH | Niles, sounded rp, ID w/Warren-Youngstown (new to the air) |  | 160 |

|           |      |      |    |   |  |      |
|-----------|------|------|----|---|--|------|
| 6 Tr & Es |      |      |    |   |  |      |
| 0955      | CKLW | 93.9 | ON | Windsor, oldies, + most Detroit's in strong |  | 221  |
| 1115      | KZZB | 95.1 | TX | Beaumont, r#, 895                           |  | 1231 |
| 1119      | KQID | 93.1 | LA | Alexandria, r#, 93QID, wx                   |  | 1103 |
| 1132      | KSBJ | 89.3 | TX | Humble, sr#, calls, never heard on 88.1     |  | 1283 |

COMMENTS: The quantity of E-skip has been very good; some TV Es noted every day from May 26 to July 7th, except on June 17th. The quality of the skips have not been very good, though. Only one day stands out so far this year: JUNE 27. That day was very good in the mornings, reminding me of June 29th last year. I hope to see some good reports from that day. As for tropo, it's been almost completely absent on FM.

\* I agree with Bill Thompson that the heat wave is connected with the lack of tropo. It's been one of the hottest summers ever here in Buffalo, with July 6th being the hottest July day ever- 97, and July 7th being the hottest day EVER in Niagara Falls-98. Hopefully any cool down will be accompanied by a tropo-product.

\* Please do not send unID stations to me. They should really go to Robert Grant, for his CCI(UNIDENTIFIED DX) column. I will only print an UNID if I can solve it, or if it is unusual.

# NORTHERN FM-DX

A sample DX report in NFM DX format...

JOE DXER - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

EQUIPMENT: Onkyo T9090 for receiver, Stereo Probe 9 antenna

| MAY 1988  | month/year | date and propagation mode | comments                                   | distance to station |
|---|------------|---------------------------|--|---------------------|
| 12 Tr   |            |                           |  |                     |
| 2330  | WCKZ       | 101.9 NC                  | Gastonia, s#, "Kiss 102", ad for Charlotte | 315                 |
| 2340  | WQUT       | 101.5 TN                  | Johnson City, r#, Tri-Cities wx            | 356                 |
|   |            |                           | state - City                               |                     |
| time (24hr/calls freq) (If I want to make a comment about a report, I put it in parenthesis and tack on a "sc" on the end-sc) |            |                           |  |                     |

Here is unidentified station notation:

|       |      |      |  |  |
|-------|------|------|--|--|
| 12 Tr |      |      |  |  |
| 2350  | unID | 95.1 | rock music, "950" slogan (You heard WROQ Charlotte-sc) |  |

I will only print an "unID" if I can solve it (like I did above), or if it is unusual. There is a column for unidentified DX: CCI UNID DX, by Robert Grant.

ABBREVIATIONS AND SYMBOLS:

|       |        |       |    |  |
|-------|--------|-------|----|--|
| 14 Es |        |       |    |  |
| 1232  | KQUE   | 102.9 | TX | Houston - 1st time person has heard the station                                    |
| 1237  | CKKHTJ | 96.5  | TX | Houston, 1st time heard with new call letters usually mentions old call (Ex: KSRR) |
| 1238  | KUHF   | 88.7  | TX | Houston, heard with new propagation mode   |
| 1240  | KZZD   | 107.5 | NM | Clovis, new state or province for DXer   |
| 1242  | KVRPT  | 95.5  | TX | Haskell, only a tentative listing  |

|                      |   |                                |
|----------------------|---|--------------------------------|
| s - stereo           | e - ethnic                                    | n - news                       |
| r - rock format      | g - gospel or religious                       | t - talk                       |
| p - progressive rock | j - jazz                                      | s - soul, "urban contemporary" |
| b - easy listening   | k - country                                   |                                |
| c - classical        | m - middle of the road / "adult contemporary" |                                |

two of these can be used to suggest a mix in formats. For more detail consult Bruce Elvins's FM Atlas, a very valuable tool for FM DXers.

OTHERS

|     |                                   |
|-----|-----------------------------------|
| AOR | - album oriented rock             |
| CHR | - contemporary hit radio (TOP 40) |
| wx  | - weather                         |
| rx  | - news                            |
| mx  | - music                           |
| TC  | - time check                      |
| o/  | - over, u/ - under                |

PROPAGATION MODES:

|     |                               |
|-----|-------------------------------|
| Es  | - E-skip                      |
| Tr  | - Tropo                       |
| TrS | - Troposcatter                |
| MS  | - Meteor Scatter              |
| Au  | - Auroral Scatter             |
| GW  | - groundwave or local signals |

If you live in the areas specified in my column, send your report to NORTHERN FM DX, Greg Coniglio, 5100 Glenwood Drive, Williamsville NY 14221. Danny Buntin of Stillwater, Okla. handles SOUTHERN FM DX.

1] A TV station received on more than one channel (when it changes channel, but retains its identity) may be counted once for each channel, excluding change in offset on the same TV channel. Simultaneous reception of the same station on more than one channel is usually a receiver problem only, though you may present evidence to the contrary. An FM station may be counted again when it deliberately changes frequencies, or varies more than 100 kHz from its normal frequency. DXers should be certain they are not counting receiver images or mixing products.

2] Stations operating successively on the same channel in a single city that are clearly unrelated (i.e., with different call letters and a hiatus in occupation of the channel, or non-renewal of the first station's license) are counted as separate stations.

3] A move in a station's transmitter location does not allow it to count as a new station unless the CITY OF LICENSE also changes. Thus, a station starting in a small city and later moving both transmitter and identity to a larger city, if received during both phases of operation, will count twice. Stations moving antenna from downtown to suburbs, for example, with no change in the city of license, count only once. The addition of a city to a station's identity (multiple city station identification) does not count as a new station.

4] A change in call letters per se is not sufficient reason to count that station as new, whether or not a change in ownership is involved in a continuously operating station. Power level or changes in power alone shall have no bearing on these guidelines.

5] Sharetime stations (rare cases of two stations in the same coverage area sharing the same frequency at different times of the day) count as one if they share their transmitter; individually if they have separate transmitter sites.

6] DX received via cable TV may be counted if the station was received off the air on its original frequency at the CATV headend, from which distances must be measured. TOTALS INCLUDING CATV MUST BE SPECIFIED.

7] The precise location of the transmitting antenna of the station shall be the determining factor in computing the DX path distance and tallying the number of political units received.

8] Verifications are not required; however, contributors must be reasonably certain that all stations claimed were received. Those totals limited to verified only should be labeled as such.

9] DX obtained by recording only, and not witnessed at the actual time of the reception, is eligible--so long as the contributor himself chose the frequency and prepared the recording apparatus. When more than one DXer is present at a DX reception, even as a visitor to another DXer's shack, only those having an active part in the reception may claim the DX.

10] Translators and experimental stations, as well as unlicensed outlets such as pirates and clandestines, are eligible. Harmonics of TV video signals are eligible if they fall within another TV band, and those of FM stations are eligible if the harmonics fall within the FM band. But utility stations monitored on FM or TV, and CATV radiation, do not count.

(EDITOR'S NOTE: Remember, these are to be used for reporting to VUD columns. Feel free to count your station totals any way you like in your own log, but please follow the above guidelines for WTFDA purposes. WTFDAers come from varied backgrounds and differ widely on how to count station totals; without the above, it would be like comparing "apples and oranges" when reading DX report columns. These are essentially the same guidelines in use since WTFDA began, and comments on them are always welcome--but remember, unless reporters follow the same standard in counting stations, it's very hard to compare their results.)

# 1988 SKIP TRADERS LIST

Vol. I, #2

Here's the UPDATED list of people who wish to be contacted in the event of good DX conditions. Except as noted, all are interested in both TV or FM, trop or skip. THIS TIME, THE \* BY A NAME INDICATED A CHANGE/ADDITION since the first list -A means they have an answering machine - please use it to tell them your tip! wknds= weekends All times Eastern Local. Call the first number listed first..for example in my case it's my work # and sometimes I'm there late but will go home if something's happening.

Harry Hayes  
Wilkes Barre PA 18702-5408  
(UNpublished)  
8 am - 11pm  
FM Skip; TV Tropo

Mark Strickert  
Chicago, IL 60634  
312 380 2450 0930-1800 \*  
else 312 625 7909  
6:30 pm - 11:30 pm Eastern,  
later weekends  
FM Skip or Trop \*

Bob Smolarek  
Oldwick, NJ  
201 439 2016  
5-midnight + 10a-midnite wknds  
FM or TV Trop or Skip

Matt Bittel  
Kingsport TN  
615 239 9186  
10 am - 10 pm  
FM Trop or Skip

Ernest Cooper  
Provincetown, MA 02657  
617 487 9337  
Anytime  
FM Trop or Skip

Eric Fader  
Peekskill, NY  
914 528 0059-A  
5pm - 11 pm, earlier weekends  
FM Trop or Skip

Bill Burrows  
Blouester City NJ 08030-2337  
609 456 5998 or 456 8895  
noon - midnight, earlier wknds  
FM or TV, Skip or Trop

Rich Shaftan  
Jersey City, NJ  
201 963 3833 | then 432 4408  
till 2am | till midnight  
FM or TV skip or trop

Paul Mount  
Teaneck, NJ 07666-2727  
201 386 2206 | then 836 1682 A  
Anytime | til 0100  
FM or TV skip or Trop

Robert Goodman  
Bronx, NY 10469  
212 547 4165  
Anytime  
FM or TV Skip

Joan Drezhlo  
Schenectady, NY 12307  
518 374 9243  
evenings  
FM + SCA skip/trop

George Greene  
Akron, OH 44301-2728  
216 724 9703  
M, Tu, W, Th only 5pm - Midnight  
FM Trop or Skip

Send all changes to Paul Mount  
471 Emerson Ave.  
Teaneck, NJ 07666-2727  
or call them in to the 836 1682 number



# AVAILABLE FROM WTFDA:

WORLDWIDE TV-FM DX ASSOCIATION

\_\_\_\_\_  
 \_\_\_\_\_ 19\_\_\_\_  
 Dear \_\_\_\_\_  
 Station \_\_\_\_\_

In the course of my DX'ing, I had the privilege of listening to your broadcast station. Although reception at the above address is not normally extended to your service area, a favorable set of conditions existed from \_\_\_\_\_ to \_\_\_\_\_ enabling me to listen in. If the following information checks with your records, I would appreciate very much some form of verification by return mail to the above address. I hope that this information will be useful to your station operation.

PROGRAMMING, ADS, ANNOUNCEMENTS, ETC.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

RECEIVING EQUIPMENT AND ANTENNA  
 \_\_\_\_\_  
 \_\_\_\_\_

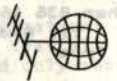
RECEIVED SIGNAL STRENGTH  
 \_\_\_\_\_

PROPAGATION  
 E-skip     Tropospheric ducting     Auroral scatter     F-2  
 Meteor scatter     Other \_\_\_\_\_

COMMENTS  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Yours very truly,  
 \_\_\_\_\_

QSL



Yes That's Right!!!!!! They get Results, and they are available to ALL clubmembers for only \$2.95 for a Bundle of 50, or \$4.95 for a 100!!!!

Designed Just for W.T.F.D.A by TIM McUEY, DX station Chief Engineers stand up and take notice when a report is sent to them on one of these Forms!!!!!!

You can order Club Supplies thru a Supply Catalog (Just send a Self Addressed Stamped Envelope to me via the club address and we will send one out to you!)

This is the Original--accept no imitations!!!!!!

--Ron Stock, CLUB SUPPLIES

# ATTENTION DXERS:

## East Coast SWL Conference Ham/Computer Fest!

September 17-18, 1988

Virginia Beach, Virginia

Come and enjoy a weekend in beautiful Virginia Beach, Virginia, with many of your favorite SWL friends! Forums, conferences and dealers galore! Participating clubs include NASWA, ODDX & Great Circle SW Society.

- ⇒ Jonathan Marks from Radio Nederland!
- ⇒ Robert Horvitz, ANARC Exec. Secretary
- ⇒ Dr. DX Speaks Out!!
- ⇒ Chuck Rippel, DX'ers Forum Editor

Other highlights include displays from the major manufacturers: Icom, Kenwood and Yaesu; forums with the FCC, the ARRL, and various computer organizations! PLUS a flea market, and dealers of ALL kinds!

SWL forums will also include general roundtable discussions on receivers, QSL'ing and antennas! Additionally, the BLUE ANGELS will be performing at the nearby OCEANA MASTER JET BASE; it will still be warm, and the shores of the Atlantic Ocean are only a few short blocks away! A fun filled weekend is assured!

For more information, send a SASE to:

The Old Dominion DX Association

P.O. Box 9645  
 Norfolk, VA 23505-0645  
 or call (804) 497-5151

