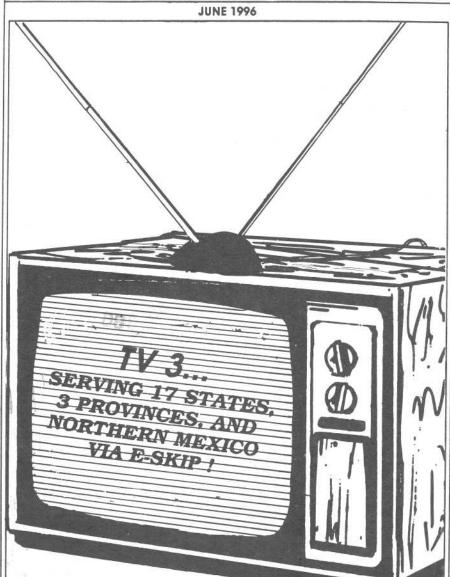


The Official Publication of the Worldwide TV-FM DX Association



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

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WORLDWIDE TV-FM DX ASSOCIATION

SERVING THE VHF-UHF DX ENTHUSIAST

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

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YINGLING, JR.

FROM THE STAFF:

MO BIDS YET FOR OUR 1997 CONVENTION! As of mid-May, there has been no response to the request for hosts for the 1997 WTFDA convention. In the event that no bids are received by the June 10 deadline, other means of securing a host will be implemented (read that as 'arm twisting')...however...it's preferable to have willing volunteers. Contact Convention Coordinator Tom Bryant for more information. Send e-mail to 102037.456@compuserve.com or call (615) 646-2000 any evening after 9 (CDT) to toss your hat in the ring or get more information.

To conserve space, the rest of this month's news will not include the usual the usual topic titles and paragraph breaks. Club activity has been typically quiet prior to the onset of E-skip activity. For those who will be attending our '96 convention in Estes Park, host Jim Thomas has come up with still another interesting twist ... a TEAM DX COMPETITION. There will be contests (and prizes) for both FM and TV dxers, and you're welcome to start lining up your team(s) now for the two hour competition. If you haven't already made your reservations you need to contact the Dripping Springs Bed and Breakfast for accommodations...and be sure to register with Jim. Details elsewhere in this issue. By the time you read this, the WTFDA web site will have been accessed over 1,000 times. David Austin has supplied information about the site to all the major 'search engines'...making us easier for those in search of DX information to locate. The transition to the new club mailing address continues to go smoothly. Just in case you aren't aware, the P.O. Box in Buffalo is being phased out, and all new subscriptions, renewals, and general correspondence should be sent to the Asheville, NC address on the back cover. Print-ready columns are to be mailed directly to Bill Thompson. Kudos and thanks to long-time member Dave Nieman of Akron, NY for his excellent work in updating our new member information sheet. He has also volunteered to mail sample copies to prospective members. Not many of our members have filled as many positions in the club as Dave has over the years...VUD editor, board member, Photo News editor, and lots more. His generosity, loyalty and enthusiasm are appreciated; along with his willingness to pitch in and get things done. Finally, a reminder to let everyone know what you're hearing and seeing. Be sure to report your dx catches to the column editor for your area. Not sure where to mail it? Send it to the Asheville address for forwarding. Got pictures of your TV DX treasures? Share your good fortune by sending them to our newlywed TV Photo News editor Jeff Kruszka. Congrats and best wishes to Jeff and his new bride! If you have comments of general interest to WTFDA members, your sounding board is the WTFDA MAILBOX edited by Matt Sittel.

WTFDA Mailbox

Worldwide TV-FM DX Association PO Box 17333 Asheville, NC 28816

June 1996

Edited by: Matthew C. Sittel. E-mail: 76255.2171@Compuserve.com

June, 1996 Renewal\$ Due:

Frank Aden, Jr., David Austin, Charles R. Bernth, Roger Bortree, Dave Bright, Mark Campbell, William Eckberg, Lee J. Freshwater, William Hein, Jeff Kruszka, Michael W. Lapinski, Mike Laroque, Alfred Laun, Mike Lazaro, Robert Legath, Jeff Lockwood, John Marx, Don Meno, Michael O'Connell, Debra Oliver, Jim Paige, James Richardson, Edward Ritchie, Jr., Rocky S. Robello, Steven Russell, Robert Sangineto, Robert F. Sutherland, Al Tobia, Tim Watkins, Stan Weisbeck, Leslie Wood.

New on the 'Net / E-mail changes :

Mike Cherry, Salt Spring Island, BC Tim McVey, Hanover, PA change to: mcherry@raven.bc.ca change to: tkmcvey@Netrax.Net

* Russell Miller, PO Box 1736, Houlton, ME 04730

As a club member, I'd like to make a few comments. The first is that I hope more members will contribute reports, no matter how big or small. I would also like to say that more articles such as Neil Kazaross' Dish Modification will be vastly appreciated. Propagation articles, I'm sure, are of much interest also. I'm also curious as to why more members aren't putting more effort into TV meteor scatter? I have logged 21 new high band and over 60 total MS stations, mostly since November. This includes two channel 13's. Simply tape 6 hours a night on an open channel and review it fast forward. Believe it or not, your eyes can detect the slightest ping or burst. It's an interesting way to log stations you might not get any other way. Be sure your VCR has a good freeze frame. I find TV meteor scatter DXing much easier than FM. So with so many successful FM meteor scatter DXers, I don't understand why there hasn't been more TV meteor scatter catches. I have also logged "local" channel 2's via MS backscatter which is interesting also. Have fun!

* Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, MO 63042-1347 Internet: EBSDJDX@aol.com

The St. Louis DX Get-Together has been over for a week now as I write this, and of the three I've hosted, the 1996 edition was by far the least successful, owing to scheduling conflicts, mix-ups and DXers having other commitments. This was the shortest of the three, lasting only one day (April 19). Next year's St. Louis DX Get-Together may be moved up to early March, before the winter SWL festival in Kulpsville, PA. Dates to be announced soon. I started the day by doing some FM DXing, and wound up with some excellent catches from Indiana, Illinois and even one from Cincinnati. I only had two DXers with me when I went on a tour of WRTH-1430/WIL-92.3/KIHT-96.3, the three stations in St. Louis owned by Heritage Media, based in Dallas. I got to see many of the changes that have taken place in the broadcast industry in recent years. Most commercials at the three stations are now on a computer hard disk, and the broadcast cartridge machines are rarely used anymore. News copy is also now delivered on a computer, with the news anchor editing the story where needed, and printing it out on paper, in contrast to the old teletype machines used in the 1960s and 1970s. WIL has been running country on FM since 1970, while KIHT-96.3 has been running the Arrow format (rock and roll oldies, minus disco and soul, from the late '60s through mid-'80s) since 1994. WIL was also on 1430 kHz until January of 1991. WRTH-1430's satellite-delivered Adult Standards format (they use Westwood One's AM Only service) is also computer-automated, eliminating the need for board operators at the station. The only time WRTH runs live programming is in morning drive, and the

DXers got to meet the morning drive personality, Ron Elz (a.k.a. Johnny Rabbitt). Our tour guide was the program director for WRTH/WIL, Ray Massey. (Note that WRTH-1430 is in no way connected to the World Radio-TV Handbook.)

KXOK-97.1 was the next stop, and that was in the afternoon. This station is owned by Legend Broadcasting, based in New York. The station runs an adult-oriented soul format, augmented by Tom Joyner's morning show. One of the new office folks, a fellow named Floyd, gave the DXers a quick tour. The Chief Engineer there is former KXOK-630 personality Ralph Anthony, and the DXers got to meet him, too. We also got to meet the on-air DJ, who was in the middle of a phone call to a female listener. This station still uses broadcast cartridge machines for its commercials, unlike WRTH/WIL/KIHT. The calls are now on FM only, since the AM side (630 kHz) was sold to Crawford Broadcasting Company and became ultra-right wing talker KJSL. After dinner, I was able to administer a DX Quiz to the two DXers present. Although a SW quiz was prepared, only the AM/FM/TV Quiz was administered. In the evening, more FM DXing was done, and Illinois stations were pulled in. I also showed off my QSL collection.

Attendees were myself, and WTFDA members John Tudenham (W0JRP), who brought XYL Betty with him, and Walt Breville (a former NASWAn), along with guest ham Bud Stotler (NI0F). Attendance was down 50% from 1995's numbers. Next year's St. Louis DX Get-Together may be held close to the Winter SWL Festival...more details as they become available. 73, Eric-N0UIH.

Other notes: From the files of 'Whatever happened to...', I received an e-mail from former WTFDA'er Gerald Pulice, host of a WTFDA convention in the early 80s. If you'd like to drop him a line, he can be reached at this address: gfp@cnl-samsung.com.

I've also heard from a potential new member in Newfoundland. His name is Jerry McGrath and he is actively collecting TV Guides and local newspaper television magazines. If you'd like to trade with Jerry, he has access to a Newfoundland TV magazine, and occasionally the Maritimes TV Guide, a must for any collector! You can reach Jerry at: jerrym@math.mun.ca, or write him at: Jerry McGrath, 1178 Torbay Rd., Torbay NF A1K 1A4 Canada. Please contact Jerry first before mailing any TV magazines so you can work the details of what 'Maritime goodness' he will send you! I've already sent my local TV Guide, how about you??

I also received a nice postcard from one of our newest members, **Don Voegele**, of Crownpoint NM. Don would like to find a 'superb DX type AM-FM cassette tape car stereo', and says he has 'a Pioneer Supertuner I to upgrade from'. Don's location on the eastern part of the Navajo reservation (fetch your atlas!) has no locals or translators on VHF-TV or FM. Imagine that! Don was an AIPA member back when he lived in Lancaster, New York, near Buffalo. Don hopes to attend the Estes Park convention this August, and would like to hear from other shortwave or western US DXers. You can drop Don a line at: Don Voegele, PO Box 7, Crownpoint NM 87313, (505) 786-5683. Welcome to WTFDA, Don, and we hope to see your reports from what sounds like a DXers paradise!

FYI...the current membership count is at 295, down quite a bit from last summer. Bill Thompson attributes this to a cyclical pattern seen during the year when the cold winter months occur and DXers have to find other hobbies! I'll inform you of our membership count regularly. Do you know a potential WTFDA member? If you do, send along his/her address, and we'll make sure they receive some more information about WTFDA. Don't forget to pay your membership dues on time to avoid delays in receiving the VUD!

Thanks to everyone who contributed this month... here's hoping for a great '96 skip season!...73's Matt.



Jeff Kruszka, Editor 5024 S. Braxton Baton Rouge, LA 70817

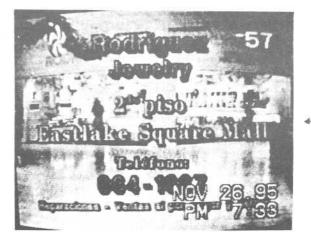
June 1996

You've had your doubts that it was possible - but now you can believe it - 1500 mi + Gulf tropo!! Yes, we have the photos to prove it. This month we feature fantastic tropo from Fernando Garcia in Monterrey, Mexico. I started using Dave Nieman's old photo engraver for this month's column, so the quality should improve. The print shop I was using here in Baton Rouge just wasn't cutting it. I just returned from my honeymoon to the S. Caribbean. My wife and I visited Puerto Rico, St. Thomas, St. Maarten, Dominica, Barbados, and Martinique. Not much to see on TV, although I'll have a couple of photos for a future column.

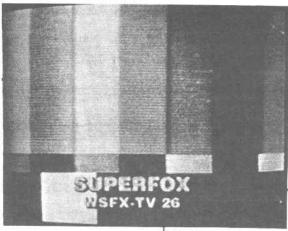
Fernando Garcia, Monterrey, NL, Mexico: Equipment: Sony 27EXR15 TV, screened CM 7' dish @85' w/RG-11 and UA-900 preamp. Sony KV-13TR27 TV, CM 1110 @30' w/RG-6. Archer V-110, CM 8-bay UHF array at 50'.



W35AJ-35 St. Petersburg, FL 1115 mi Tr seen 11/26/95 @1200 CST



W57BA-57 Tampa, FL 1116 mi Tr seen 11/26/95 @1930 CST



WSFX-26 Wilmington, NC 1430 mi Tr seen 11/27/95 @0215 CST

WGNT-27 Portsmouth, VA 1594 mi Tr seen 11/27/95 @0330 CST

More from Fernando next month.



Now a meteor scatter photo from Russ Miller, Houlton, ME (keep 'em coming!): Equipment: 12" Alaron TV, VHF modified RS antenna w/ CM 18 db preamp. Modified RSCR Winegard 28 db UHF pream w/RG-6, 60' AGL.



WBAY-2 Green Bay, WI 940 mi Ms seen 1/27/96 @0657 EST

And an interesting photo from Eric Voytko, McLean, VA: Equipment: Sony KV-8 TV, CM 6' screened dish with Winegard PA-4975 preamp.



WUHD-53 Charlotte, NC 320 mi Tr seen 9/4/95 @0800 EDT

WRAZ-50 Raleigh, NC 1457 mi Tr seen 11/27/95 @0030 CST

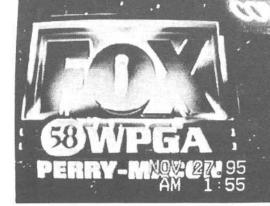
Photo News



WRAZ

WFAY-62 Fayetteville, NC 1409 mi Tr seen 11/27/95 @0100 CST

W35BD-35 Albany, GA 1060 mi Tr seen 11/27/95 @0115 CST



WPGA-58 Perry, GA 1100 mi Tr seen 11/27/95 @0155 CST

TV News

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



Abbreviations used in this column:

ERP= Effective Radiated Power in kW

HAAT=Height Above Avg. Terrain

nc= no change

TL= Tower Location CP= Construction Permit Pr= Province (of Canada)

*= Non-commercial

CRTC=Canadian Radio-Television Commission

DBS= Direct Broadcast Sat.

SS:= Spanish language LPRT=Low Power Relay Transmitter (Canada)

TBD= To Be Determined

APPLICATIONS FOR NEW STATIONS

St Ch ERP HAAT City AR 34+ 63.1 180 Eureka Springs (36°17'30"N 93°45'41"W, 13mi. sw of Berryville) AR 34+ 5000 397 Eureka Springs (36°17'39"N 93°48'21"W) AR 46z 5000 379 Gosnell (35°28'03"N 90°11'27"W, 30km NNW of Memphis) AZ 3z 100 5 Douglas (31°22'38"N 109°31'20"W, N. of US-40 & 2.8km NE of Leslie AZ 3z 39.8 -6 Douglas (31°22'08"N 109°31'45"W, S. US-80, 2.1km N of Geronimo Trail. Applicant is ValueVision Intl.) AZ 3z 100 2 Douglas (31°22'40"N 109°31'19"W, 200m NW of US-80) AZ 3z 2 -16 Douglas (31°21'18"N 109°33'06"W, KDAP-96.5 tower, 2770 North G Ave.) AZ 11+ 158 54 Holbrook (34°55'05"N 110°08'25"W, 250m E of I-40 & 2km S of airport) AZ 58z 2140 81 Sierra Vista (31°33'59"N 110°13'57"W, KKYZ-101.7 tower) FL 64+ 5000 99 Destin (30°23'17"N 86°17'55"W, WWAV-102.1 tower 1.4km N of US-98 near 4 Mile Village) FL 64+ 1000 124 Destin (30°30'53"N 86°13'12"W, WMXZ-103.3 tower near Portland. Ap-

licant is ValueVision Intl.)

APPLICATIONS FOR NEW STATIONS (contd.)

St Ch ERP HAAT City FL 64+ 3090 159 Destin (30°46'01"N 86°35'07"W) FL 51z 1000 316 Marianna (30°30'41"N 85°29'24"W, FM tower used by WPAP-92.5, WTBB-97.7, and WFSY-98.5) IA 69z 1410 354 Des Moines (41°45'34"N 93°08'32"W, 6.8km S of Baxter. See Newton applications.) IA 69z 2000 101 Des Moines (41°38'05"N 93°34'46"W, Delaware Ave. Applicant is ValueVision International.) IA 69z 5000 151 Des Moines (41°38'05"N 93°34'46"W) IA 69z 4900 618 Des Moines (41°48'45"N 93°38'59"W) IA 39+ 5000 322 Newton (41°31'05"N 93°14'45"W) IA 39- 1510 160 Newton (41°49'05"N 93°12'22"W. probably a typo, s/b 39+) IA 39+ 5000 311 Newton (41°45'24"N 93°08'04"W, 7km S of Baxter) IA 39+ 550 355 Newton (41°45'34"N 93°08'32"W, same as first Des Moines application.) IA 39+ 52.5 78 Newton (41°41'51"N 93°07'00"W, 6208 Geneva Ave. Applicant owns several TBN LPTVs.) IA 39+ 1780 255 Newton (41°45'31"N 93°16'07"W, S. of SR-117 & 1.2km SE of Mingo) IA 39+ 3090 186 Newton (41°48'30"N 93°17'13"W, 4.5km N of Mingo. Applicant owns KDAO-1190 in nearby Marshalltown.) IA 22- 5000 301 Waterloo (42°24'35"N 92°05'10"W, the KOKZ-105.7 tower between Waterloo and Cedar Rapids) ID 31- 1000 335 Pocatello (42°51'57"N 112°30'46"W, 3.78km WSW of Pocatello on KZBQ/KMGI/K285CO(FM) tower) ID 5- 1.66 -149 Sun Valley (43°40'59"N 114°20'52"W, Dollar Mtn., KWRV-91.9 site) ID 5- 2 -155 Sun Valley (same site as above) ID 5- 50.1 285 Sun Valley (43°39'59"N 114°16'37"W, 800m N of Old Triumph Mine, Blaine Co.) ID 5- 100 252 Sun Valley (same site as above) ID 5- 3.98 256 Sun Vallev (same site as above) ID 5- 100 536 Sun Valley (43°16'50"N 114°09'14"W) KS *15+ 38 63 Wichita (37°41'12"N 97°20'26"W; applicant is President's College)

APPLICATIONS FOR NEW STATIONS (contd.)

St Ch ERP HAAT City LA 21+ 724 84 Minden (32°36'59"N 93°20'51"W, 4.8km W of LA 21+ 427 72 Minden (32°37'50"N 93°16'56"W, KASO-95.3's tower on Lakeshore-Turner Road LA 21+ 5000 127 Minden (32°36'58"N 93°20'42"W, 4100' from parish road #10 & SR-7, Webster Parish) LA 21+ 1910 127 Minden (same site as above. Applicant Word of Life built, and later sold, KWLB-45, now KSHV-45.) LA 21+ 5000 294 Minden (32°45'06"N 93°19'18"W, 16km NNW of Minden in Webster Parish) LA 21+ 3020 111 Minden (32°44'39"N 93°22'53"W, KZXB-106.7's tower 8.2km S of Cotton (Valley) MI 19z 1350 246 Marguette (46°20'11"N 87°50'55"W, WLUC-6's tower near Republic) MI 19z 5000 197 Marquette (46°30'52"N 87°28'37"W, WFXD-103.3/WUPK-94.1 tower 3km S of US-MI 19z 3020 295 Marguette (46°22'06"N 87°48'41"W, 13.7km SE of Republic near Tanglefoot Lake) MI 19z 1000 164 Marguette (46°30'45"N 87°29'07"W, Morgan Meadows 2.7km E of Eagle Mills) MS 44z 5000 237 Greenville (33°39'26"N 90°42'18"W, the WXVT-15 tower 8km SSE of Cleveland) MT 24z 3020 587 Butte (46°00'27"N 112°26'30"W, the KXLF-4/KTVM-6 site on XL Heights about 5km SE of Butte) MT 24z 331 580 Butte (same site as above) MT 24z 355 592 Butte (same site as above) MT 26z 331 284 Great Falls (47°36'26"N 111°21'27"W, KTGF-16 tower 3.5mi. W of Bootlegger Trail) MT 26z 1000 170 Great Falls (47°32'23"N 111°17'06"W, 1215 36th Ave. NW, used by 3 FMs and 11 MT 17- 316 602 Missoula (47°01'10"N 114"00'46"W, KTMF-23 tower on TV Mtn. 17km N of Mis-MT 17- 288 621 Missoula (47°01'07"N 114°00'47"W, TV Mtn.) MT 17- 105 678 Missoula (46°48'09"N 113°58'21"W, KUFM-11 tower also on TV Mountain) NC 38z 5000 154 Greenville (35°23'52"N 77°25'40"W, 1.5km SE of SR-11. Offset should be 38+.)

APPLICATIONS FOR NEW STATIONS (contd.)

St Ch ERP 724 104 Greenville (35°27'32"N 77°18'37"W, 2.4km ESE of junction of SR-102 and SR-1746) NC 38+ 5000 274 Greenville (35°12'07"N 77°11'15"W) NC 38+ 1550 154 Greenville (35°23'57"N 77°25'17"W, SE of SR-1110 & SR-1900, Hanrahan) NM 6z 100 406 Silver City (32°51'46"N 108°14'26"W, Pinos Altos Mountain) NY 62- 10 266 Arcade (42°27'41"N 78°18'26"W, 6000' south of Buffalo Rd., Freedom) NY 62- 4570 262 Arcade (42°03'04"N 78°25'11"W, W22AZ/W25AK (Olean) tower) NY 62- 151 204 Arcade (42°42'57"N 78°30'36"W, Warner Hill & Marlou Rds., Wales, Erie NY 62- 5000 270 Arcade (42°18'23"N 78°12'17"W, Cloverleaf Rd. near CR-305, New Hudson.) NY 62- 5000 475 Arcade (42°24'48"N 78°12'17"W. near Pine Woods & Vandusen Roads) NY 62- 5000 562 Arcade (42°26'42"N 78°16'05"W) NY 62- 20 229 Arcade (42°26'45"N 78°30'05"W, County Line Road, Delevan. Some ownership crossover with WYDC-48 Corning.) NY 62- 1290 164 Arcade (42°28'52"N 78°34'03"W. Applicant owns WKBW-7 Buffalo.) NY 56+ 5000 379 Syracuse (43°18'18"N 76°03'00"W) NY *59z 10 250 Utica (43°08'38"N 75°10'40"W, Smith Hill & Grace Roads. See "Other Stuff".) ON 58z 180 250 Kingston (44°34'41"N 76°13'51"W) ON 67z 702 292 "Muskoka" (44°49'15"N 79°35'45"W; see Other Stuff) 5 116 North Bay (46°18'10"N 79°24'40"W, CBC-FM tower) ON 35- 210 284 Peterborough (44°07'15"N 78°08'11"W, CBC-FM tower) ON 41+ 19.2 172 Sudbury (46°25'29"N 81°00'54"W, CBC-FM ON 7z 12.5 190 Thunder Bay (48°33'02"N 89°13'25"W, CBC-FM tower) ON 11- 3.3 142 Timmins (48,°28'12"N 81°17'50"W, CBC-FM tower) OR 16z 60.3 773 La Grande (45°18'35"N 117°43'57"W, KTVR-13's tower on Mt. Fanny)

APPLICATIONS FOR NEW STA-TIONS (contd.)

St Ch ERP HAAT City SD 21- 1000 140 Rapid City (44°01'19"N 103°15'33"W, Eagle Drive, 6km SW of Rapid City. Applicant is ValueVision Intl.) SD 21- 1510 134 Rapid City (same site as above) SD 21- 1020 107 Rapid City (44°02'48"N 103°14'16"W, K33CO tower at 3010 Skyline Drive) SD 21- 724 190 Rapid City (same site as above) SD 21- 1050 174 Rapid City (same site as above) SD 21- 1480 125 Rapid City (44°04'22"N 103°14'56"W) SD 21- 1000 110 Rapid City (44°04'15"N 103°15'03"W) TN *14+4497 379 Memphis (coordinates not given. Off US-61, Frenchmans Bayou, Arkansas.) TN 48+ 5000 196 Tazewell (36°27'44"N 83°35'58"W) TN 48+ 5000 113 Tazewell (36°26'49"N 83°34'19"W) TN 48+ 1350 160 Tazewell (36°27'52"N 83°40'09"W; owned by WFBI-50 Memphis/WCCL-49 New Orleans TX 18+ 5000 101 Farwell (34°21'48"N 103°13'05"W, the KTQM-99.9 tower 2km W of US-70, Clovis, New Mexico) UT 3+ 100 652 Price (39°45'22"N 110°59'22"W, where K208AQ-89.5 is. See Other Stuff.) UT 32z 17 852 Provo (40°16'58"N 111°56'11"W, KZHT-94.9 tower, Lake Mountain. Next six applications are for same tower:) UT 32z 501 832 Provo UT 32z 759 876 Provo UT 32z 891 796 Provo UT 32z 1150 860 Provo UT 32z 1450 861 Provo UT 32z 200 845 Provo UT 32z 1200 841 Provo (40°16'53"N 111°56'08"W Lake Mtn., but not any existing broadcast tower) UT 32z 2880 839 Provo (40°17'21"N 111°56'19"W Also Lake Mtn., again not an existing tower) UT 32z 1480 694 Provo (coordinates not given. West Mountain, 2.9km W of SR-147.) WA 24+ 5000 290 Pullman (46°40'50"N 116°58'20"W, Paradise Ridge, 4.4km S of Idaho SR-8.) WA 34- 5000 407 Spokane (47°36'04"N 117°17'53"W, the KSKN-22 tower on Krell Hill south of Spokane. KSKN itself is still dark. Next four applicants also specify this tower:)

APPLICATIONS FOR NEW STA-TIONS (contd.)

St Ch ERP HAAT City WA 34- 64.6 410 Spokane WA 34- 10 357 Spokane WA 34- 5000 561 Spokane WA 34- 5000 561 Spokane WA 34- 11 575 Spokane (47°34'44"N 117°17'46"W, the KAYU-28/KEZE-105.7 tower, also on Krell WA 34- 1450 575 Spokane (same site as above) WA 34- 17 178 Spokane (47°41'40"N 117°20'03"W, 4.3km NE of Spokane on Beacon Hill, the KWQL-106.5/K55EB site.) WA 34- 200 355 Spokane (47°48'48"N 117°30'41"W) WA 34- 1860 351 Spokane (same site as above. Applicant is ValueVision International.) WI 4z 100 294 Crandon (45°34'27"N 88°52'42"W, 800m E of Forest Co. Fairgrounds) WI 4z 100 159 Crandon (same site as above) WI 4z 3.39 199 Crandon (45°34'26"N 88°52'58"W) WI 4z 28.8 163 Crandon (45°34'27"N 88°52'57"W; applicant is Three Angels Bosta, Network) WY 7z 316 237 Sheridan (44°37'44"N 107°06'59"W, 13km S of WY 7z 5 129 Sheridan (coordinates not given. 5km from

If you're counting, that's 121 newstation applications!

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St Ch ERP HAAT City AR 48+ 2190 305 Jonesboro (35°53'27"N 90°54'06"W; to Agape Church, KVTN-25 & KVTH-26.) CO 11+ 138 429 Gd. Junction (39°04'00"N 108°44'41"W; see Call Changes too.)

APPLICATIONS TO CHANGE EXISTING STATIONS

St Ch ERP HAAT Call City AL 42+5000 nc WBMG Birmingham (was 2140kW: to be 960kW vertical) AL 33z4370 662 WCFT Tuscaloosa (33°28'48"N 87°25'50"W, 34km NNE of current site. Was 1120kW/165m.)

APPLICATIONS TO CHANGE EX- CHANGES GRANTED TO EXIST-ISTING STATIONS (contd.)

St Ch ERP HAAT Call City ME 8- 316 610 WMTW Poland Spring (44°15'01"N 70°25'27"W, Streaked Mtn., Oxford Co. Was 105kW/3871' on Mt. Washington, New Hampshire.) NC 62+ 3390 771 WASV Asheville (35°10'02"N 82°41'27"W, 44km SW of current site. Was 12.3kW/337m.) PA *16z5000 221 WQEX Pittsburgh (no change in coordinates. Was 661kW/216m.) PA 64z 11.5 312 WSWB Scranton (41°26'12"N 75°43'34"W, next to the WWDL-104.9 tower on Bald Mountain) PR 60z 1000 708 WMEI Arecibo (18°10'09"N 66°34'30"W, 46km SE of existing site. Was 2240kW/242m) UT 16z 2000 859 KZAR Provo (40°16'45"N 111°56'00"W, KBKK-106.5 tower on Lake Mtn. 20km W of Provo. Was 5000kW/57m from a site 46km south.) VI 8+ nc 292 WSVI Christiansted (was 347m) WI 49+ 5000 273 WJJA Racine (43°05'15"N 87°54'01"W, 3872 N. Fratney St., Milwaukee, in the tower

farm. Was 2690kW/143m from a site roughly 20km south.) WI 14- 1000 201 WSCO Suring (44°44'00"N 88°15'25"W, 3.2km S of Krakow on SR-32, roughly 40km NW of Green Bay. Currently dark; autho-

rized for 200kW/189m from roughly 40km N of new location.) WV 59- 1910 568 WVGV Lewisburg (37°46'22"N 80°42'25"W, 23km SW of current site. Was 70.8kW/397m.)

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St Ch ERP HAAT Call City WA 45+ 17 287 KHCV Seattle (47°36'17"N 122°19'46"W, Columbia Seafirst Center, 701 5th Ave., site of K58DP and the CPs for KONG-16 and KBGE-33. Was 5000kW/393m from 7km southeast on Cougar Mtn.)

CHANGES GRANTED TO EXIST-ING STATIONS

St Ch ERP HAAT Call City CO 21z 1700 656 KXRM Colo. Springs (38°44'43"N 104°51'40"W, FM tower a W17AT few hundred feet from old site. Was K14HK 1050kW/634m.) FL 57- 2510 137 WFXU Live Oak (coordinates lost - 57km NNE of old site, near Live Oak proper. Applied W38CF for & was granted immediately.)

ING STATIONS (contd.)

St Ch ERP HAAT Call City GA 34z 5000 440 WNGM Athens 134°07'32"N 83°51'31"W, 23km WSW of old site & closer to Atlanta. Was 1260kW/412m.) HI 12z 51.3 1763 KMAU Wailuku (was 37.2kW/1759m) ID 9- 162 805 KHDT Caldwell (was 155kW/821m) MO 62+ 5000 340 KSMO Kansas City (was 2183kW/1115') NY 43+ 776 432 WNYS Syracuse (42°52'50"N 76°11'59"W, the WSYT-68 tower south of Syracuse. Was 17.8kW/35m.) OK 25- 3250 469 KOKH Okla, City (448.6m also mentioned. Was 1410kW/469m so I suspect first figure is correct.) SC 36+ 437 nc WBNU Charleston (FCC also mentioned 439.5kW) TN 28+ 229 279 WKZX Cookeville (36°07'44"N 85°20'47"W, 3km NW of Monterey.) VA 66+ 4370 nc WVVI Manassas (was 5000kW)

CHANGES GRANTED TO CON-STRUCTION PERMITS

St Ch ERP HAAT Call City CA 7+ nc 389 KVYE El Centro (33°03'06"N 114°49'41"W, Black Mtn. NE of Glamis, the Yuma/El Centro tower farm. Was 273m.)

CALL LETTER CHANGES

Now City, state
WAXC-LP Alexander C., AL WYAM-LP Florence, AL KDRZ-LP Phoenix, AZ K64DR KOBN-LP Tucson, AZ K14HR KTSK-LP Daggett, CA K17CN KFQX-4 Gd. Junction, CO new-4 KKCO-11 Gd. Junction, CO new-11 W13BF WRDM-LP Hartford, CT WTVU-59 WBNE-59 New Haven, CT W58BR WIAV-LP Washington, DC WBSG-21 WJXX-21 Brunswick, GA W16AF WCGT-LP Columbus, GA TAEEW WCAG-LP La Grange, GA W34B0 WUBI-LP Savannah, GA K68C0 KSAW-LP Twin Falls, ID W41BL WEIL-LP Effingham, IL WJYL-LP Clarksville, IN W26AS WHAN-LP Salem, IN KSCC-LP Great Bend, KS WDMR-LP Springfield, MA W65BX WO8CZ WRAV-LP Ocean City, MD WUPT-LP Crystal Falls, MI W49AF WOKZ-LP Kalamazoo, MI KLKS-LP Breezy Point, MN

CALL LETTER CHANGES(contd.)

Was	Now	City, state
K13VS	WCMN-LP	St. Cloud, MN
W35AR	WARZ-LP	Smithfield, NC
W13BG	WYCN-LP	Nashua, NH
K25DB	KGNG-LP	Las Vegas, NV
W48AP	WNGT-LP	Toledo, OH
K43EF	KELF-LP	Grove, OK
K24DQ	KOMI-LP	Woodward, OK
W35AT	WYLN-LP	Hazleton, PA
WZQZ-LP	WREI-LP	Quebradillas, PR
W22AU	WYHY-LP	Sevierville, TN
K16DI	KHPB-LP	Bastrop, TX
K25EK	KHPF-LP	Fredericksburg, TX
K21DK	KHPG-LP	Giddings, TX
K32DA	KHPL-LP	La Grange, TX
K21??	KSVN-LP	Ogden, UT
		Mesquite, UT
		Santa Clara, UT
W05AS	WFIG-LP	Charlotte Amalie, VI

NETWORK CHANGES

Station		Network
WJSU-40	Anniston, AL	ABC
(f	rom CBS, Sept.	1)
WBCF-3	Florence, AL	Nostalgia
WXFL-5	Florence, AL	Am. Indep
WCFT-33	Tuscaloosa	ABC
(f	rom CBS, Sept.	1)
K51CE	Colo. Springs	KWHD-53
KFQX-4	Gd. Junction	Fox
(a	ssumed from ca	llsign)
KKCO-11	Gd. Junction	NBC
(e	ducated guess!)
W11BJ	Hartford	WRDM-LP
WDMR-65	Springfield	WRDM-LP;
al	so carries Red	Sox baseba

CAL	DO COTTTOD LICO	non nancharr
WJAL-68	Hagerstown	WB/religious
WMEA-26	Biddeford	MPTV+/PBS
W30BF	Bangor	MPTV+/PBS
W39BQ	Lewiston	MPTV+/PBS
W69DC	Asheville	3 Angels
(w	as WHNS-21)	
W63AU	Pittsburgh	home shopping

(was Ch. America) ? (prob. NBC) WCBD-2 Charleston (from ABC, in August)

WCIV-4 Charleston

(from NBC, in August) WGSE-43 Myrtle Beach drop relig.?

WVBT-43 Virginia Beach Fox (from WB, in 1998)

Stations in boldface are fulllicense stations; others are LPTVs.

NEW STATIONS ON THE AIR

Merced, CA: KNSO-51z: 4170kW/680m; 37°31'59"/120°01'36" near Mariposa, ENE of Merced. Requested license to cover in early May. Co-owned with KCSO-19 Modesto; probably Univision.

Albion, NE: KLKE-24+: 2570kW/378m; 41°56'26"/98°16'56" NW of Elgin. Requested operating license in early May. ABC affiliate, satellite of KLKN-8 Lincoln.

Lincoln, NE: KLKN-8+: 316kW/440m; 40°52'59"N/97°18'20"W near Utica. This isn't really a new station (the original license, as KCAN Albion, was issued in 1964) but I'm listing it here because of the massive changes. It does, however, remain an ABC affiliate.

W. Milford, NJ: WFME-66z: 24kW/217m; 41°07'14"/74°12'03" near where I-287 crosses the NJ/NY state line. Requested operating license in early May. Family Stations' other TV, KFTL-64 Stockton, is a mix of home shopping and religion.

CHANGES ON THE AIR

Ch	Call	Location	Nature				
5-	WTTG	Washington	unknown				
392	WORF	Rockford	pwr incr				
49z	WCCL	New Orleans	pwr decr				

OTHER STUFF

The owners of KLKN-8 & KLKE-24 have requested the allotment of channel 20- to Kearney, Nebraska. I thought the Kearney area already had an ABC affiliate (KHGI-13). There were rumors about a year ago that KHGI and its satellites KWNB-6 and KSNB-4 had gone Fox, but I took that to be a secondary affiliation - maybe not?

On the same subject, KLKE has displaced a translator. K24AA Newport, Nebraska is about 65 miles northwest of KLKE's tower, and has requested a move to chan-

Another translator has been displaced in College Station, Texas. K28AK relays KWKT-44 Waco; it's been bumped to channel 34 by KYLE-28 Bryan. This is not the same station as the K34CY which appears in the Database - K34CY has been deleted.

The channel 59 application in Utica, New York is to convert W59AU to a full-license station. W59AU relays WCNY-24 Syracuse, and it's WCNY that's applying for the new station.

Ironically, the full-license appli- tower is to be shared with their LMA cation specifies a lower power than the translator it replaces! (10kW, vs. 12.2) It also specifies a different offset; W59AU is +.

Yes, there were 121 new-station applications this month. I'm not sure what triggered the landslide, though I do understand the FCC relaxed the HDTV-triggered freeze on new-station applications. Three firms were responsible for many of the applications: ValueVision International, Kaleidoscope Foundation (their LPTVs air programming for the physically challenged, but George Flinn of WFBI-50 and WCCL-49 is also involved), and a WinStar Broadcasting of Washing-

The channel 3+ application in Price, Utah won't be granted as listed. The HAAT limit is 600 meters; at 652m, the station's power would be limited to less than 100kW. I would either expect the application to be returned, or amended to specify something on the order of 70kW.

Last month's experiment didn't turn is 316kW. out very well. I tried preparing the column yet another way this month it looked nice, but would have required 8 pages. So, it's back to the old format for now - maybe I'll try again when (if) things slow down...

FORUM

Russell Miller, Houlton ME:

Plus is a second PBS network in that state; I understand it's available ing in the FCC DB that makes sense, on cable in most communities.

Houlton is on the U.S./Canadian border, so New Brunswick is local recep- | Chris Cuomo, Verona PA: tion for Russ. He's noted the CBC stations in New Brunswick are no Quoting local reports, Chris indilonger inserting "CBC Fredericton" in their sync bar. I'm afraid we won't have this DX aid in the 1996 stations want to sell WQEX to a comskip season.

and says: "It's truly scary!" .. Daily scatter is now 340-380 miles. Russ's quiet location with no locals certainly helps, but the RDX preamps behaved quite nicely under severe in buying the station. conditions at the 1993 WTFDA Convention too.

Steve West, Norfolk VA:

from the March 11 Virginian-Pilot!) | trust fund to support existing sta-By the time you read this, WVBT-43 tions. should have completed the move to their new tower in Driver, VA. The

partner, WAVY-10. WVBT's power will increase to 5000kW; there will also be a substantial increase in antenna height. I show no changes for WAVY.

However, over-enthusiastic TV writer Larry Bonko seems to feel otherwise. His article quotes WAVY's general manager, Ed Munson Jr., as saying "Some folks who live in what we call fringe areas and receive a poor signal today will receive WAVY better from the new tower and transmitter." To which Bonko adds, "That's what 5 million watts and something called a circularly polarized signal will do for you." (Bonko's enthusiasm for the changes are apparent elsewhere in the article, where he writes "In about six weeks, WVBT goes FULL POWER!" - caps & exclamation point

Circular polarization will certainly help WAVY. But if the channel 10 station is really going to 5 million watts ERP, it's news to the FCC! The normal limit for channel 10 - and WAVY's real power on the new tower -

Incidentally, the article also mentions WVBT as going Fox in 1998. It doesn't say whether they'll lose their WB affiliation at the same time - I assume so, probably to current Fox affiliate WTVZ-33.

Eric Bueneman, St. Louis MO:

Eric is still seeing a mystery WCEE-13 translator on channel 7. It peaks Russ provided the MPTV list. MPTV from the northeast, so it isn't the resurrection of KO7TV. There's nothand WCEE hasn't vet responded to Eric's letter.

cates WOED-13/WOEX-16 Pittsburgh are in serious financial trouble. The mercial broadcaster.

Finally, he's added a RDX-902 preamp | Channel 16 in Pittsburgh is reserved for non-commercial use, so such a sale is currently not possible. However, I wouldn't be too surprised to see some religious groups interested

Also, Congress has recently proposed a plan under which all unused noncommercial TV channels would be auc-(I think that's who sent the item tioned; the money would provide a

Out of room!

FM NEWS **JUNE 1996**

editor- GREG CONIGLIO 5100 GLENWOOD DRIVE WILLIMASVILLE, NEW YORK 14221

E-MAIL coniglio@localnet.com TIP DEADLINE - The 10th

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

KEY:

&: satellite programming

AF: new freq. allocation accepted for filing GX: granted replacement of expired CP for a new FM license

CC: call change/new calls assigned CL: city of license change granted

CO: new xmtr co-ordinates CX: a CP has expired and is cancelled C1.C2, etc. change in class status

DA: directional antenna DE: calls deleted. license returned to FCC

FC: station format change

GA: granted amendment to table of FM allocations

GE: station was granted extension of a CP LC: filed for license to cover (for new stn.) MC: multiple-city legal ID

NC: no change vet, on a reported pending grant/change. ND: non-directional

NO: station is not on the air NS; a new station granted a license OSA: one-step application

NW: new station signs on the air PA: proposed amendment to change table of allocations

PC>: a power change (increase)

PC<: a power change (decrease)

PG>: power change granted (increase) PG<: power change granted (decrease) QC: frequency change for this station

QG: frequency change granted RA: station returns to the air RE: station requests extension of a CP

RX: station requests re-instatement of an expired CP

SG: slogan change or update SI: station is silent

XA: disimssed amendment to the table of FM allocations

XC: station changes xmtr site XG: station granted a transmitter (xmtr) site change



UNITED STATES

ALABAMA:

Chester: W244BA 96.7 NS-250w:WMJJ 96.5 Birmingham Evergeen: WPGG 93.3 PC> 100 kW, 417 ft, class C1

Mobile: WRKH 96.1 CC (ex WMYC) "The Rocket" Montgomery: WHHY101.9 FC to country

Orange Bch: WCSN105.7 CC (ex WXAH), NO-RE

Selma: *** 105.3 GA for class C2 Tuscaloosa: WFFX 95.7 FC to Jones oldies (&)

Tuskegee: WBIL 95.9 FC to new rock

ALASKA:

Anchorage: KBFX 100.5 adds Mark & Brian

College: KUWL103.9 CC (ex KSUA), FC to country SG "Cool" (Fairbanks)

Fairbanks: KSUA 91.5 CC (ex KUWL), RA with alternative

Houston: *NS 96.3 AF Ketchikan: *NS 99.9 AF

ARIZONA:

Bagdad: *NS 103.1 AF

Coolidge: KBZR 103.9 FC to dance-CHR (Phoenix)

KZZP 104.7 CC (ex KVRY) Mesa: KRIM 104.3 FC to new rock (Phoenix) Payson:

St.John's: *NS 95.7 AF Window Rock: KWRK96.1 NO-RE

ARKANSAS:

Camden: KCXY 95.3 PG> 67 kW, 443 ft, class C1 CL: East Camden, AR

Marked Tree: KJBR 93.7 CC (ex KERC)

'NS 101.3 AF

Sherwood: KLPQ 102.1 FC to sports // KBBL 102.5 Cabot Van Buren: K209CA89.7 NS-92w:KYFW

*NS 94.3 AF Viola:

CALIFORNIA:

KKFJ 94.5 CC (ex KYAX)

*NS 103.9 AF Essex: Kings Bch: KHWG107.7 CC (ex KBCH)

Lenwood: *** 104.5 GA for class A

*NS 100.1 25 kW, -216 ft, KHWY, L.P. Ludlow:

California:

KRQC 92.7 adds WW1 adult rock (&) Marina: Mariposa: KROW103.9 FC to classic hits, // KHOP 104.1

KIBG 106.3 CC (ex KFIE), "Big 106" Merced: KHOP 104.1 FC to classic hits Modesto: Mtn Pass: KHYZ 99.5 PC< 8.4 kW, 1807 feet

Oakdale: KDJK 95.1 FC to rock Oceanside: KXST 102.1 CC (ex KIOZ), "Sets FM"

Oroville: KEWE 97.7 FC to regional Mexican (&) (Chico) NC to 1.5 kW, 1276', GE (2nd)

San Diego: KIOZ 105.3 CC (ex KCBQ)

Santa Cruz: KYLZ 99.1 FC to urban AC // KSOL 107.7 CA

Shafter: KGZO 91.9 CC (ex KLOD)

Shingletown: KHZL105.3 FC to SMN Oldies (&) (Redding) Sonoma: *NS 91.3 AF

Tahoe City: KKTO 90.5 NO-GE, CC (ex KXKB) Twentynine Palms: KDHI 95.7 OSA to 96.3, class A

W.Covina: KMQA 98.3 FC to Spanish contemporary KFMK 98.7 PC> 6 kW, 246 ft

XC: 37-16-42 / 120-37-33

Woodlake: KFRR 104.1 adds Howard Stern (Fresno)

COLORADO:

Buena Vista: KBVC104.1 NO-GE, inc. 1187 ft, class C3, non dir. XG: 38-44-45 / 106-11-55

KKHK 99.5 XG:39-43-45/105-14-06.1624 Grand Jct: KMXY 104.3 PG> 100 kW, 1460 ft. Kremmling: KRKM106.3 NC to 2.5 kW, 1026 ft. RE

Leadville: *NS 93.5 AF

KYZX 104.5 inc. 492', XG:38-33-24/104-35-56 Pueblo: 103.7 GA for class C2 Silverton:

'NS 107.3 AF Silverton: Strasburg: KAGM102.3 NO-GX (2nd)

CONNECTICUT:

Guilford: WGRS 91.5 PC>3.1 kW

DELAWARE:

Bethany Bch: WZSK103.5 NW, dance-CHR, "The Shark"

DISTRICTOF COLUMBIA:

Washington: WDCU90.1 NC to 36 kW, 567 ft, RE



FMNEWS

FLORIDA:

Atlantic Bch: W279AG 103.7 NS-120w: WNCM 88.1 Jax Beverly Hills: WXOF97.1 QG for 106.3, C3, PG> 12 kW 469 ft, XG: 28-46-39 / 82-28-05

Bradenton: WDUV103.5 QC from 103.3, SG "The Dove" Dade City: WGUL 96.1 GA: to 105.5-C1, New Port Richey Century: WKGT105.1 RAwithSMNOldies(&)(Pensacola)

NC to 25 kW, GE (2nd)

Englewood: WEDD105.9 CC (NS)

Five Points: WCJX 106.5 NW, soft AC (Lake City) Ft.Lauderdale: WSHE 103.5FC to adult alternative Ft. Myers Bch: WJBX99.3 adds Radio One new rock (&)

Graceville: WYDA101.7 NO-GE

Holiday: WLVU106.3 OSA to 97.1, class C2, PG> 11.5 kW, 734 ft, XG: 28-10-56 / 82-46-06

Holly Hill: WDXD103.3 NW, CD Country, "Dixie 103.3" CC (ex WAHJ)

Indian River Shores: WAAE 97.1 CC (NS)

Inverness: WJUF 90.1 noted on //WUFT 89.1 Gainesville Key West: WUNW 90.1 NO-GX (2nd)

Miramar Bch: WSBZ106.3 adds SW - smooth jazz (&)

Naples: WSRX 89.5 NC to 20 kW, RX Naples Park: WXRM105.5 GA: to class C2 Newberry: WNFQ100.5 noted with SG "Mix 100.5"

Palatka: WHIF 91.3 adds MGS cont. Christian (&) Palm Bay: WWIA 88.5 NO-GE

Sarasota: WKZM105.5 GA: to 104.3 class A Sebring: WYMR105.5 GA: to 105.7 class C3

GEORGIA:

Americus: WDEC 94.7 QC from 94.3, PC> 25 kW,328' XC: 31-53-52 / 84-18-53

WBBK 93.1 PG> 25 kW, 328 ft, class C3 XG:31-17-55/85-03-18

Brunswick: WWRR100.7 these are the correct calls Crawford: WGMG102.1 PG< 10 kW.

XG:33-15-18/83-14-14 Demorest: WDEM 88.3 CC (NS)

Donaldsonville: NS107.5 AF

WLPT 88.3 PC< 20 kW, 800 ft, class C1 XC:31-40-27/81-53-12

Macon: W205AW88.9 NS-35w: WAFR 88.3 Tupelo, MS

Mt. Vernon: WAHZ101.7 NO-CX-DE Pearson: *NS 101.9 AF

Ringgold: WSGC101.9 FCtoclassiccountry(Chattanooga) St. Simons Is: WHFX92.7 FC to classic rock, PC> 6 kW

CC (ex WVVV), SG "Fox" Sparta: *NS 102.7 AF WATG 95.7 NO-GX Trion:

Valdosta: WYZK 96.7 NC to 50 kW, 492 ft, RE

Waycross: WFGA103.3 CC(exWHFX), FCtoadultcontemp. SG "Sunny 103"

Wavcross: WWUF 97.7 FC to Jones oldies (&) HAWAII:

Volcano: KKOA 107.7 NO-GE(2nd)

IDAHO: Ketchum: KRAZ 104.7 NW, country

ILLINOIS:

Canton: *NS 101.1 AF Carlinville: *NS 90.1 3 kW, 295 ft. IL Bible Inst.

WCXO 96.7 NO-RE Carlyle:

Chicago: WKXK 94.7 CC (ex WLS-FM). This is a correction from last month's "WKKX" listing

*NS 92.9 6 kW, 328 ft. Colfax: WDWT 98.9 NO-RE Dwight: E.Moline: WLLR 101.3 NC to 12.3 kW, 981 ft, GX

XG: 41-37-58/90-24-38 Farmer City: WWHP98.3 CC (NS) Freeport: WNIE 89.1 CC (NS) La Salle: WNIW 91.3 CC (NS) Illinois:

Mt. Vemon: WAJT 102.1 NO-RE Oregon: WOXM106.1 NO-GE WNIQ 91.5 CC (NS)

INDIANA:

Hagerstown: WBSH91.1 CC (ex WAAE) Marion: WBSW 90.9 CC (NS) Plymouth: WZOC 94.3 CC (ex WLTA)

Seelyville: WTHC 95.9 NO-GE, PG< 4.1 kW, 397, ND

JUNE 1996

XG:39-34-29/87-24-06

IOWA:

Fort Dodge: KUEL 92.1 FC to WW1 adult cont. (&)

Gamavillo: KCTN 100.1 PG> 6 kW, 328 ft. KZME 96.1 NO-GX Hudson: KYAT 105.9 NO-BE Keokuk

Sageville: *NS 106.1 AF Sioux Ctr: KSOU 93.9 FC to AC and country mix

CC (ex KTSB) KANSAS:

Arkansas City: NS102.5 AF Dodge City: KDGB 93.9 NO-RE

Emporia: KGZF 99.5 NO-GE Emporia: K209CB89.7 NS-250w: WYFG 91.1 SC

Plainville: *NS 96.7 AF

KENTUCKY:

89.7 AF Benton: "NS Campton: *** 103.7 GA for class A

Edmonton: WKNK 99.1 PG>6kW

Hyden: WZQQ 97.9 NC to 1750w, 1207 ft, RE Jeffersontown: WMJM 101.3 CC (ex WLSY), QC from 101.7

PC> 2 kW, 194 ft. Louisville: WUOL 90.5 PC<21 kW, 774 ft, XC: 38-21-55 / 85-50-24

Scottsville: WVLE 99.3 PG>6 kW Shelbyville: WTHQ101.7 QC from 101.3

LOUISIANA:

Alexandria: KOUZ 88.9 NO-RE

Folsom: WYLK 104.7 NW, country, SG "The Lake" Hammond: WHMD107.1 adds After Midnight Lacombe: WYLA 94.7 NW, country, // WYLK (N.Orleans)

KNCB 105.3 NO-GE (with conditions) Vivian: Washington: KNEK104.7 inc. to 364 ft.

MAINE:

Boothbay Hbr: WCME96.7 FC to classic hits // WXGL 95.5 Topsham: WXGL 95.5 FC to class hits // WCME (Portland)

MARYLAND: Princess Anne: "NS 88.3 AF

MASSACHUSETTS: WFNX101.7 PC 1650w, 449 ft. Lynn: Marshfield: WATD 95.9 NC to 1460w, 449 ft, GX

Holland:

MICHIGAN: W279AF103.7 NS-10w(v): WPRJ 101.5 MI Alma:

*** 104.3 GA for class C Baraga: WRQT 92.1 NO-GX (4th) Beulah: WGPR107.5 adds Tom Joyner Detroit: WKLQ 94.5 adds Howard Stern

Kalamazoo: W258AH99.5 NS-18w: WSAE 106.9 MI

MINNESOTA: Glencoe: KARP 96.1 OSA for 96.3 C2, PG> 29.5 kW

584ft, XG: 44-04-37 / 94-23-36 Hermantown: WWAX92.1 CC (NS) Perham: "NS 99.5 NO-RE

Red Lake: *NS 94.1 AF Sauk Rapids: WHMH101.7 PC> 38 kW, 422 ft.

St.James: KXAX 101.5 QC from 104.9 Willmar: KBHZ 91.9 NW, religion

Columbia Fls: KCWX95.9 NO-GE

Helena: KUHM 91.7 CC (NS)

Kalispell: KSPL 90.9 250w(h), 2529 ft., CC (NS)

Red Lodge: KMXE 99.3 dec. to class A, 460 watts

Wolf Point: KVCK 92.7 FC to Jones oldies (&)

NEBRASKA:

KMRV 97.3 NO-RE Bridgeport: *** 101.3 GA for class C Gering: KOLT 103.9 CC (ex KANG) Holdrege: KMTY 97.7 CC (ex KUVR), FC to hot AC (&) SG "Mighty 97.7"

*NS 100.1 AF Kimball: Milford: KUHG 98.1 NO-RE Omaha: KAQB 88.9 CC (NS)

York: KTMX 104.9 adds ABC AC (&)

NEVADA:

KDSS 92.7 adds Jones country (&) Ely: Henderson: KJMZ 94.1 FC to hot AC/rock, "Mix 94.1" Pahrump: KFBI 107.5 FCtonewrock,keepsHowardStern 98.9 AF

KQNV 100.9 FC to country Tonopah: K214CJ90.7 NS-13w(v): KNIS 91.3 Carson City

NEWHAMPSHIRE:

Campton: WVFM105.7 NO-RE, LC Somersworth: WRDX98.7 CC (ex WRGW)

NEW JERSEY:

Cape May CH: WNJZ90.3 CC (NS) E.Orange: WFMU 91.1 NC to 1.5 kW, 492 ft. XG: 40-46-08/74-15-50

Egg Harbor Twp: WXGN 90.5 CC (NS) 16 ark: WNWK105.9 NC to 810w, 1222', GE wTUC 99.7 NO-GE

WKFM 96.1 NW, WW1 country (&) Mansfield: WVMC 90.7 PC<17 watts

WSWR100.1 FC to ABC classic rock (&) Shelby: Spencerville: WBCJ88.1 2.6 kW, 492 ft., CC (NS) Troy: WRNB 96.9 CC (ex WTRJ), "R & B"

Wauseon: WYSA 88.5 CC (NS) *** Willard: 96.9 GA for class A

OKLAHOMA: Pawhuska: KTGP 103.9 CC (NS)

Wewoka: "NS' 104.7 AF

OREGON: Bend: KTWS

Depoe Bay: *NS 105.5 AF Lakeview: KQIK 93.5 FC to Jones oldies (&)

92.7 GA for class C3 Newport: KXL 95.5 FC to 70's & 80's oldies Portland: *NS 98.1 AF

98.3 FC to rock

Seaside: PENNSYLVANIA:

Beaver Fls: WAMO106.7 CC (ex WXDX), FC to urban Berwick: WKAB103.5 PG>4.1 kW

WAJH 91.7 NO-RE Bristol: LaPorte: WRPA103.9 CC (NS)

Lewisburg: WCXR 96.3 QG to 103.7 class A, PG< 1.4 kW 695 ft, XG: 40-58-49 / 77-06-58

Mansfield: *NS 92.3 AF Mercersburg:WSRT92.1 PG> 4 kW

Philadelphia: WKDU91.7 PC>800 w, 155 ft, DA Pittsburgh: WXDX105.9 CC (ex WAMO), FC to new rock Hallettsville: NS 99.9 AF

Harker Hts: KNRV 105.5 CC (ex KLTX) L.Jackson: KYBJ 91.1 NW, cont. Christian // KSBJ 89.3

*NS 99.3 AF Madisonville:*NS 100.5 AF Odessa: KQLM107.9 LC Palacios: *NS 99.7 AF

Pittsburgh: *** 96.9 GA for class A Raymondville: KBIC106.9 NO-GE (3rd), PG> 1.8 kW, 426 ft.

XG: 26-26-37/97-42-08 San Angelo: KUTX 90.1 NW, variety, // KUT 90.5 Austin

Stamford: *NS 92.1 AF Tahoka: *NS 95.3 AF

UTAH: Beaver:

K211CL90.1 NS-10w(v): KUER 90.1 SLC Brigham C: *** 100.7 GA for class C Logan: KBLQ 92.9 NC to 70 kW, 259', GX Park City: KBZN1 97.9 NS-850w(v): KBZN Ogden

St.George: KVYS 95.9 NO-GE VERMONT:

St. Johnsbury: *NS 90.5 1 kW, 738 ft. VIRGINIA:

Charlottesville: WNRN 91.9 PG<270w., 1135ft. XG:37-58-56/78-29-00

Chester: WDYL 105.7 PG> 3.3 kW, delete DA Hot Springs: WCHG107.1 CC (ex WBHA) Marion: WZVA103.5 NO-GX

Cheyenne: KIGN 97.9 CC (ex KFBQ), NW, classic hits

AMERICANSAMOA:

Pago Pago: *NS 93.1 AF GUAM:

KULO 101.9 NO-CX-DE Agana:

PUERTORICO: WNNV105.5 XC: 18-18-57 / 67-10-54, 1036 Aguada:

SAIPAN:

Garapan: *NS, 101.1 AF VIRGINISLANDS:

Cruz Bay: WWKS 92.3 QG to 101.5, PG< 50 kW 1138 ft, XG: 18-20-30 / 64-43-59





CANADA

ALBERTA

95.7 671w, to be French comm. *NS 102.9 635w, // Fahler 95.7 Peace River: *NS 95.7 13 w., // Fahler 95.7 Whitecourt: CFYR 1400 QG to 96.7 w/9 kW

BRITISHCOLUMBIA:

Cranbrook: CKKC ??? NW, no other info known! Kelowna: CKBL 99.9 SG "The Bullet" w/ country *NS 97.7 44w, // CKKC 1390 Nelson Nakusp: Vancouver: *NS 94.5 38 kW. Formats applied for: CKST-1040 from AM, ethnic, and modern rock Vancouver: *NS 96.1 40 kW. ethnic stn proposed

MANITOBA:

Winnipeg: CKMM103.1 FC to country "Star 103" NEWBRUNSWICK:

Moncton: CKUM105.7 QG to 93.5, 250 watts

ONTARIO:

CFJB 95.7 PC> 100 kW

*NS ? appl for xltr of WMBI Chicago Dryden:

was DENIED at this location

*NS 92.9 140w, // CKOY 620 Timmins CHNR 1600 wants 106.7, 3,320 watts Simcoe: Timmins: *NS 102.3 84w, volunteer, cont. Christian

QUÉBEC:

Ste.Anne des Monts: CJMC 1490 QG to 100.3, 15.15 kW

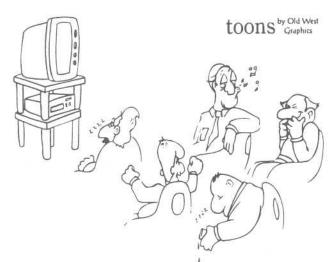
SASKATCHEWAN:

CFWF104.9 CC (ex CKIT), SG "The Wolf"

* John Combs has somewhat of a mystery in the Orlando area. He has noted a very weak 95.9 broadcasting in one part of town, with gospel music, in Spanish. It seems to be associated with one particular church. The radius in which he notes a solid signal on the car radio is only a mile or two. I don't recall seeing anything about a new station, so this may be a "high powered low power station", or yet another in the recent rash of pirates to be heard on the air in the Sunshine State! Sloganheard at the top of the hour, in English, was 95.9 Stereo FM

*Thanks to all of those who have contributed to this and recent FM NEWS columns - Ken Simon, John Combs, Doug Smith, Jim Thomas, Matt Sittel, Eric Bueneman, TimBillNienajadly, Noonan, JeffKitsko, Charles Bernth, Mike Jeziorski, and of course, the folks at M Street!

*Doug Smith has noted a modification in the format ofKQQK106.5Galveston,duringarecentGulfTrops opening. They have migrated from 100% Spanish to a "Tejano" bilingual format. For those of you not familiar with this format, the music is mostly traditional Mexican (horns, not quitars), with announcements in both languages, often changing in midsentence. Many ads are in English. In fact, Doug notes that the calls are even "bilingual", with the K's read in English, and the Q's in Spanish ("coo")!!



"WHO said 'double-hop' from Africa was coming in!!?"



GEORGE W JENSEN 4604 ANNTANA AVENUE BALTIMORE MD 21206-4220

A somewhat smaller column this month after last month's listing of the Audio Sub-carriers. At a later date, I will attempt a listing (general in n ature) of SCPC stations.

The EchoStar KuBand bird located at 119 West does have some non-video signals coming off. I do not expect to see any analogue video from this bird - ever - it will be strictly a DBS satellite.

My primary concern with this column is to up-date the Canadian Aniks. Great technical problems with El have caused massive changes in addition to the migration of many services to Compression Video from Analogue Video. In any situation I will NOT list the Compression Video services since that would be a waste of time at this point since the general satellite user does NOT have available to him the equipment necessary to receive these services.

Anik El - 111.1 West C-Band XPDR 8 - Climaxxx XPDR 14 - XXXTreme VC2 no other analogue feeds noted as of 4-11-96

Anik El - 111.1 West - Ku-Band only one color bars test pattern noted - no other analogue signals

11.7-12.2 GHz

RESOLUTE

REGINA

MINNEAPOLIS

FRORISH

WINNIPEG

47 dBW

NUVI

WHITEHORS

DAWSON

A CALGARY . VICTORIA . SEATTLE

Anik E2 - 107.3 West C-Band

1 - CBMT - Ch. 6 - Montreal, Quebec

2 - TSN - The Sports Network - in the clear

6 - CBC Newsworld ??? Oak/Orion encryption

7 - feeds

8 - Global feeds - Leitch encryption

VC2

9 - CBC North (East?)

11 - CBC - Montreal - French

13 - CBC North (West)

15 - feeds

16 - CTV feeds

17 - feeds

18 - VCC Shopping Channel

19 - TV Northern Canada

20 - NTV - Newfoundland TV

22 - EXXXotica

23 - CBC Feeds

24 - CTV

Ku-Band - Horizontal - using Uniden receiver format

2 - Discovery - 0/0?

4 - feeds

6 - Bravo

8 - Life

14 - Showcase

16 - Ontario Legislature

18 - TV Ontario - French

20 - TV Ontario - English

26 - Atlantic Satellite Network

30 Feeds

32 - Feeds

7 - Vertical - MuchMusic



MONTREAL ST JOHNS

DETROIT . NEW YORK WASHINGTON DC

HALTEAX

BOSTON

That's all for now - see you in 30 - Good DX



WESTERN TV-DX

Victor Frank 12450 Skyline Blvd. Woodside, CA 94062-4541 email frank@sneezy.sri.com (415)851-7031

June 1996

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

Equipment:

March 1996

Emerson 1987 model 872 VCR used as the tuner ahead of a 9" B&W Keepsafer CCTV monitor.

Archer V-100 and 8-bay bow-tie UHF array at 20' AGL with rotor.

Maı	ch	1996					CSI
19	Es	1704	WBTV	3	NC	Charlotte	1090
		1729	WSAV	3	GA	Savannah	1040
		1813	KNAZ	2	AZ	Flagstaff	843
		1813	KVBC	3	NV	Las Vegas	1052
		2017	WDTN	2	OH	Dayton	1076
Apı	ril	1996					CST
08	Es	1709	TGV	3		Guatemala	1120
14	Es	0853	XHBC	3	BN	Mexicali	1022
		0857	KCBS	2	CA	Los Angeles	1186
15	Es	1938	XHBC	3	BN	Mexicali	1022
20	Es	2123	WSAZ	3	WV	Huntington	1123
22	Es	1559	WEDU	3	FL	Tampa	994
		1902	XHVIZ	3			
23	Es	1050	XHBC	3	BN	Mexicali	1022
		1055	KVBC	3	NV	Las Vegas	1052
		1122	KNAZ	2	AZ	Flagstaff	843
27	Es	1854	XHBC	3	BN	Mexicali	1022
May	y 1	996					CST
01	tr	0044	KLFY	10	LA	Lafayette	376
03	tr	0305	KWES	9	TX	Odessa	307
		0429	KOSA	7	TX	Odessa	289
		0503	KCBD	11	TX	Lubbock	340
		0515	KAMC	28	TX	Lubbock	339
		0521	KLBK	13	TX	Lubbock	340
0.4	tr	0233	KLFY	10	LA	Lafayette	376
0.4		0325	WLBT	3	MS	Jackson	522
04			***	9	LA	BatonRouge	446
04		0401	WAFB				
0 4		0401	KTBS		LA	Shreveport	354
	Es			3		Shreveport Wilmington	123
	Es	0413	KTBS	3	NC		

Comments

A much larger show of Es in March than expected with April doing well, but the first part of May a little bit of a slump. Heavy tropo of May 3 & 4 could have buried Es! WLBT from Jackson rather rare to get considering what would usually cover it up.

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

Equipment:

balun at input.

VHF: Zenith System 3 19" TV, Winegard PR-5040 at 18' AGL, Tandy RG-6QS, CM 9510A rotor UHF: Sanyo 19" TV, CM 4257 Quantum corner-yagi w/Winegard GA-4700 preamp at 24' AGL, Belden RG-6, Archerotor B. Goldstar GHV-1280M VCR w/RDX UA-75 UHF

Distance: Per Fred Nordquist's printout.

No DX under 250 miles reported except new and LPTV.

Ma	rch	1996			UTC
28	Es	1728	KDKA	2	PA 945
31	tr	0058	KAFT	13	AR 254
	Es	0150	unID	2	XEW
		0330	unIDs	2	XEW and Canal Cinco
		0345	unID	4	XHTV-4 w/Melrose Place
			unID	5	Mexico

Apı	ril	1996					
2	tr	0610	KAFT	13	AR		254
3	tr	0530	Houst	on V	7 &	U almost	
			WNOL				274
		0740	XHAB	7	TA	ID bars	503
			KTUL				288
		1325	KAFT	13	AR		254
11	tr	0235	KZTV	10	TX		385
		0340	XERV	9	TA		513
		0405	KENS	5	TX		347
		0430	KGNS	8	TX		481
		0440	KMOL	4	TX		347
		0455	KLRN	9	TX		347
		1235	KRBC	9	TX		348
		1240	KAUZ	6	TX		293
		1245	KJTL	18	TX		293
11	tr	1310	KOCO	5	OK		303
			KWTV	9	OK		303
		1320	KOKH	25	OK		303
		1355	KETA	13	OK		303
		1515	KAFT	13	AR		254
12	tr	1705	WWL	4	LA		274
13	tr	1520	XERV	9	TA		513
			KRGV	5	TX		501
			KGBT	4	TX		491

1.6	Vac	torn T	VDY	D 0-1	rat -	rpe's report conti	107	17	tr	1323	KRBC	9	TX		348
W	ves	tern	V DX	D.Ugi	ethoi	pe's report conti	nues)			1425	KAUZ	6	TX	Floating	
								18	tr		WLOX		MS		319
13	tr	1530	XHFOX	17	TA		513				WMAH		MS		319
			XHAB	7	TA		503	1			WMPI		AL		355
			KZTV		TX		385	1		0415	WALAt		AL	Matlock	355
		1728				still in	505	1			WHLT		MS	Macrock	074
	Fe	1728		1000	FL		939	1			WMPV		AL		274
	20		WESHt		FL		333			0445	WXXV				355
			CHBX		ON		1098			0510			MS		309
		1320					1030				WAKA		AL		394
4.4	-	0005	unIDs	2	7330						WTOK		MS		296
14		0005			NC		1031	19	tr	0045		7			503
	tr	0329			AR		254				XERV	9	TA		513
						Reynosa 4,5,7,9,17				0055	KRGV	5	TX		501
			KABB	29	TX		347				KGBT	4	TX		491
			KXAN		TX		277			1205	KVEO	23	TX		502
		0445	KGNS		TX		481				XHFOX	17	TA		513
			KTBC		TX		277			1215	KABB	29	TX		347
			KMOL	4	TX		347				KZTV	10	TX		385
			KENS	5	TX		347			1235	KGNS	8	TX		481
		0455	KLRN	9	TX		347			1245	XHBR	11	TA		483
			KZTV	10	TX		385	1		1250	KMOL	4	TX		347
		0510	KVEO	23	TX		502				KENS	5	TX		347
		0520	KLDO	27	TX	Telemundo	481				KLRN	9	TX		347
		0545	XHBR	11	TA		483			1340	KWTV	9	OK		303
		0600	KVUE	24	TX	Local Off	277				KEDT	16	TX		385
			KVDA	60	TX		347				KZTV	10	TX		385
		0645	KRRT	35	TX		356	20	tr	0105		23	TX		502
			KVBO	42	TX		277				KEDT	16	TX		385
		0700	XHFTV	57	TA	Note #2	483				XHAB	7	TA		503
			KLUJ	44	TX	Note #2	491			0130.	XERV	9	TA		
			K33DB			KTFH-49; Floating		22	2	0505		- 3			513
								22	LI	0505		4	MS		319
		0730			TX	Floating	385		_		WTVA	9	MS		319
		0735	-	10		// XERV-9 (XEW)	-	23	ES	1620	хнохо	4	VEF		1243
		0805	WMAV	18		11100	279				unID	2		Note #3	
			WMAH	19		//18	319			1630	unID	2		XEW	
			WMPV	21			355				XHI	2		TV Del Yaqui ID :	1026
			MNOL	38			274				XHBS	4	SI/		
		0810		15		NBC	355			1655	unIDs	4	, 5	Canal Tre	ce
			WGNO	26			274			1710	unID	4		SS Shoppin	ng
			WHLT	22	MS		274				unIDs	3	6		
		0815	MKNO	10	TN		285			1740	KDBC	4	TX		746
			WEAR	3	FL	Local off	410	23	Es	1800	KVOA	4	AZ	13	1004
			MLOX	13	MS		319			1825	KPHO	5	AZ	:	1065
										1855	KNAZ	2	AZ		1045
14	tr	0855	WCCLt	49	LA					2250	WSJK	2	TN		665
			WUPL	54	LA		277			2320	WCBD	2	SC		805
		0915	KXAM		TX	KXAN-36	311			2350		2	FL		789
		0922	-	12	TX	Local off	347			-	unIDs	4			-50
15	Fe					XEW, TV7		24	Es	0005	WPBT				939
13	28		unID	4		VEH' TAL		~ ~			Cuba	2			
16	Fe				CT	/50					XERV		TA		513
TO			XHBS				,		CI		WHBQ				285
			unID			XEW//XHBS		25							503
		0115	uniD	2		XHQ-3 W/S	L NX	25	LI	0235	KDOW	7			501
													TX		385
17			KWTV				303				KZTV				
		1255	KJTL	18	TX		293			0245	KGBT	4	TX		491
															21

25	tr	0258	XERV	9	TA		513
20			XHFOX	- 34	TA		513
			KAVU		TX		314
			KEDT		TX		385
				23			502
				44			491
				28		UNI.	385
			KNVO		TX	UNI.; o/u KTMD	
		0415	KRIS		TX	Floating	
		0510	KRRT	35	TX		356
			KLRU	18	TX		277
		0525	KXAN	36	TX		277
		0555	KEYE	42	TX	CBS; *K-Eye*	277
		0615	unID	19		TBN; SE	
		0620	K47DW	47	LA	WNTZ-48	108
		0629	WLAE	32	LA		274
		0645	KIII	3	TX	Floating	385
		0702	K30CV	:30	TX	Shopping	
		0730	KWEX	41	TX	UNI.	347
			KVUE	24	LA	Local Off	27
		0804	K21EP	21	AR	TBN & Worship	
			K34CY				196
		0815	K23EB			Religion	
					AR	LP	73
		0830	WGNO	26	LA		274
			MNOL		LA		274
		0855	KTBC		TX		277
			KMOL		TX		347
			KENS		TX		34
			KVCT			o/KLSB; ID bars	314
		1230		22			274
			WTOK		MS		296
			MTOX		MS		319
			WMPI		AL		355
		1232	WMAV		MS	1100	279
			HAMW		MS	//18	319
			MHNO		LA		274
		1235		21			355
			WXXV		MS		309
					MS		355
		1027			AL	Note #4	
		1237	WJTC	44	FL		410
25	tr	1237		49			274
			WFSG	56	FL		502
		1240	WVUE	8	LA		274
		1245	WUPL	54	LA		27
		1345	WHBQ	13	TN		285
26	tr		KLFI		AR	LP	73
		1310	unID	19		TBN; SE	
		1330	K47DW	47	LA		108
		1408	K52EV	52	LA	WNTZ-48	
			K52EV WHLT	22	MS AL	WNTZ-48	92 274 346

27	tr	1420	WMAV	18	MS			279	
	Es	1538	KGAN	2	IA			654	
		1559	WSJK	2	TN			665	
29	tr	0300	WVUE	8	LA			274	
		0310	New Or	rle	ans	26,32	2,38		
30	tr	1220	K21EP	:21	AR				
			K23EB	23	AR	Local ta	alk	107	
		1240	unID	20	TX	TBN;	west		
		1245	KLFI	35	AR	LP		73	
		1310	unID	19		TBN;	SE		
			K47DW	47	LA			108	

Notes

- In a previous report, I reported seeing KAUZ; but that turned out to be KIDY in San Angelo (which, at 396 miles, is a better catch than KAUZ). KAUZ's video was floating over local KTAL, while their audio was completely over KTAL's.
- XHFTX's ID bars were over local K57FQ at times.
 KVVV Houston must have been off, as there was no sign of them. XHFTX probably wouldn't have made it through KVVV.
- 3. This is the station with Canal written around the top of the two. It is most likely in Veracruz.
- 4. I'm sorry, but I listed WEIQ on channel 43 in an earlier report.

Correction

In the April VUD, reception of WREG-3 Memphis should have been at 2315 UTC, not 2215. I'm sorry.

Comments:

The Saturday night/Sunday morning (April 13/14 CST) tropo was at an excellent time: several pests (including all local V's) were off the air. WEAR-3 has been seen previously floating on KTBS, but I never saw enough ID information to log it until April 14.

Thanks to L. Bernardo Gonzalez Maldonado (XE2HWB) of La Paz -- via Victor's The 50 MHz DX Bulletin -- for providing the location of XHLP-4. The station is in La Paz. Thanks also to Doug Smith for providing new calls and information about LPTVs recently seen here. Best wishes to Jeff Kruszka and his bride. Congratulations to "DXer of the Year" Tom Bryant.

Jeff Kruszka, 5024 S. Braxton Ave., Baton Roug e, LA 70817

March 1996 CST
03 tr 0032 KLDO 27 TX 540

April		1996				CST	/CDT
04 tr		0009	KORO	28	TX	Univision	425
		0010	KLDO	27	TX	Telemundo	540
		0012	XH???	27	TA	SS	715

1AI		T	VDV.			Property (Pour Marinager)		Ī	2245		WJTC	44	FL		845
VV	este	ern i	V DX (eff Kn	uszka'	s report continues,	,				W31A0	31		Mobile HS	
04	tr	0021	KDFI	27	TX	Dallas ad	365		2300		WFGX	35	FL		889
20	tr		WUSF	16	FL		550			\$	WAPT	16	MS		749
		2049	WWSB		FL	ID	555			\$	WATL	36	GA		1103
) WBHS		FL		550		2315		W29BH	29	MS	Biloxi TB	
			WSFP		FL		620	21	0245		WHSG	63	GA		1119
			WFTX	15355		weather	620				WHOA	32	AL		926
		2117	WFTS	28	FL	ABC	550		0300	\$	WLOX	13	MS		758
											WDHN	18	AL		982
-	1 19						CDT		0330		WGNX	46	GA		1103
01	tr		XHAB	7		Reynosa ad	505				WVEU	69	GA		1100
		2204	XHMO	22	NL	ss	650			\$	WUPL	54	LA		705
		2223	3 XHFO	17		S Texas ad	535		0515		W47BP	47	MS	MS Educ T	V 771
			KEDT	16	TX	PBS	425		0530		WJSP	28	GA		1057
		2224	unID	14		SS "TV Azteca"			0545		WTJP	60	AL		998
		2240	KNVO	48	TX	Univision	525				WGIQ	43	AL		985
		2247	KMBH	60	TX	PBS	495		0600		WPBA	30	GA		1103
03	tr	2048	3 XH???	24	TA	SS Soccer	715		0700		WGBC	30	MS		830
		2158	K66G	4 66	TX	Livingston TBN	230		0715		WCFT	33	AL		923
		2213	WUPA	69	GA	New calls???	455		0730		WLTZ	38	GA		1035
			WTBS		GA		455				WXTX	54	GA		1035
			WATL	36	GA		455				WBMG	42	AL		963
04	tr	0016	WLOV	27	MS	rare, ID	260		1845		WBHS	50	FL		1116
			WPTY	24		ID	325		2000		WFXL	31	GA		1066
			WFBI	50		ID on screen	325			\$	WABW	14	GA		1047
			WLMT	30		ID OII DOICOII	325				WTWC	40	FL		1029
	Not	much				was pretty stro					WTXL	27	FL		1029
					1000	should be in soo	7		2115		WFSU	11	FL		1005
troj	, U	at not	many 1D	3, 11-	эктр.	should be in soc	7441				WPMI	15	AL		836
F		o Con	in Amort	ndo 3	20 6	ua D. Cd Cuada	luna				W41BN	41	AL	Dothan TB	951
						uc B, Cd Guada 874. 1800' AS	50000		2130		WMCF	45	AL		966
							L,		2200		WSST	55	GA		1078
		OPO.	iei 700 ii	mes i	n the	same month.					WPGA	58	GA	ABC, ex-FOX	1100
AL	LIK	UPU.								\$	WMGT	41	GA		1116
T		0000							2330		WAIQ	26	AL		960
-	ipme		VID16 C		10	6 71 J. L 061 D	CII	22	0000		WCOV	20	AL		954
						M 7' dish 85', R			0130	-	WPGX	28	FL		951
						CM 1110 30', (0145		WTGS	28	SC		1221
bay	UHI	array	60' with	R. S.	nack	amp., both RG-	-0.		0215	\$	WGXA	24	GA.		1116
			006				COM		0215	\$	WTBS	17	GA		1110
-	-	ry 1					CST		0300		WAKA	8	AL		926
20	201	5 5	WEIQ	42			823		0415	3	WSFA	12	AL		954
			WFSG	56			929		0430		WKRG	5	AL		830
		Ş	WMAH	19			771				WTVM	9	GA		1040
			WMPV	21			839		0445	9	WDCO	29	GA		1125
	203	30	WMAW	14			802			9	WACS	25	GA		1041
	00		WXXV	25			761		0500		unID	65		TBN	
	204	99	WIIQ	41			873		0600		WGNM	64	GA		1116
	211		WHBR	33			836		0630	9	WSWS	66	AL		1023
	214	15	WPAN	53			870		0645	\$	WHLT	22	MS	under local	771
			WDBD	40			749		0700		unID	62		FOX	
	220		WMBB	13			960		0715		WALA	10	AL	over local	830
	223		WMDN	24			833			\$	WCES		GA		1196
20	223	50 \$	WSRE	23			855	22	0800		K57			New Orleans touri	
						Mobile HSS				ŝ				MS Educational T	
			W46AN	46	FL	Panama City tourism	960		2300	7				Pascougula TBN	777
								1	2000		71 TO 100 TO 1	-		. seed all inter	3.10

23

22	2300		WABM	68	AL		966
	2315		unID	39		CTN	
	2330		WJSU	40	AL		1025
				57		ne	
23	0345	8	WNFT	47	FL	UPN-47	117
			WJEB	59	FL		117
	0345		W14IE	14	LA		70
	0400		KLRT				78
	0415		WMAV	18	MS		86
		\$		23			79
	0430		WFBI	50	TN		90
					TN		110
			WJFB	66	TN	Z Music	1093
	0445		unID	22		Home shopping	
	0500					Columbus WTVA-9	87
	0515	\$	WUPA	69	GA		110
			unID	64		TBN	
	0615		unID	64		Alexander City, AL?	
	0700	\$	WITO	21	AL		97
	0730	B	unID	57		again	
26	0630		WWSB	40	FL		110
		\$	WZVN	26	FL		115
	0645	\$			FL		114
			WFTX	36	FL		114
			WTMV	32	FL		113
	0700	\$	WSFP	30	FL		114
			WTTA		FL		111
			WTVK				115
	0715				FL		114
			WRXY	49	FL		114
	0730		W24AT				
27	0115		WXXV				76
	0130		WFTS				111
	0315	\$	WMPN	29	MS		74
-	rch 1						CS
			WUPL				70
	2345		WMPV		AL		83
			WPAN				87
3	0000				FL		83
						New Orleans HSS	
	0015		WXXV				76
			WMAH				77
6	0530	6	KLRT KASN	16	AR		78
		6	KASN				77
	0715		KVTH		AR		73
13	0445		WMAW				80
	0500		WDBD	40			74
			WGBC		MS		83
	0530		KTBO		OK		70
13	0615	040	WMDN		MS		83
	DEAR	용	WIIQ	41	AL		87
			-	1.00			11.00
	0700		WAPT		MS		74 70

13	0715	WBMG	42	AL	963
		WABM	68	AL	966
14	0330	KWHB	47	OK	764
	0500	WJSP	28	GA	1057
	0515	WUPA	69	GA	1100
		WATL	36	GA	1103
		WGNX	46	GA	1103
		WJSU	40	AL	1025
	0530	WHOA	32	AL	926
	0545	WFBI	50	TN	900
		WLMT	30	TN	895
15	0545	WPMI	15	AL	836

After a great start of 1996 with six days of 1000+ miles tropo in January and February each, March was the worst month of March since 1993.

This time I'm not reporting any re-logs in the same month.

73, Fernando

This is your conductor breaking in! Fernando's first report, above, was received just after I had mailed the May column. I have just received his next column, and will submit those two pages as is. That leaves me with a break to fill. The next report is from a new reporter, and the following is one I stole from DX Online Weekly News, Kurt Richardson, Editor.

L. Bernardo Gonzalez M., XE2HWB, P.O. Box 674, La Paz, B.C.S., 23000, MEXICO

April 23, 1996. Today I receive three channels of TV (DX) between 1450-1723 UTC.
Channel 3, program Maury, Real Science (KODD/KSWK), Montel
Channel 4 (Commercial)
Channel 5 program Leeza

Rick Lewis, rickle@aztec.asu.edu, Phoenix, AZ

The first April action was on the 13th with various openings since then. Here are the details with all times MST:

April 13: 2317-2320: -2 Spanish

April 14: 0645-0933 Eng. -2 (KTRH Houston), z2 and +2, -4. Spanish -2. Vid6.

April 15: 1635-2101: Spanish -2, z2, +2.. Eng. z2. Very intermittent.

April 22: 1909-1938. Spanish +2.

April 23: In progress 0755-1740. Eng. +Z and -2s,

KTRH Houston, Spanish 2s (all offsets), vid4.
Strongest till 1100 with KTRH blasting in for an hour from 1000 on. Intermittent after that, but not an hour in stated time frame without DX, mostly English and unID.

100000	1006	CE	TICDT				11	0315		WBRZ	2 L/		ABC, Current Affair	637
			WDZL	39 FL	ID	1243	**	0530		KWHB	47 OI		ID	764
2 (WSCV		SS, Shopping "TVC"	1240		0000		KTFO	41 01		splashing KWEX	764
		9	WHYS	69 FL		1240				KJTL	18 T			597
			KADN	15 LA	noc	584		0615		KTLC	43 0		PBS	705
	030	s	WZVN		ABC, ID as ch. 7	1153							IIP TULSA hdn KWM.	1?
- 8	1030	•	WTVK		Shop at home	1153		0700		unid ch 31				
	045		unid ch 8		13.00	2100		0715		KASN			Logo down right	774
- 3	1043	s	WBFS		ID, 33 in blue	1227			\$	KLRT	16 A		FOX	783
		Э.	WHFT	45 FL		1243				KTBO	14 0		TBN	705
			WITA		SAP dif. audio	1116				KSBI	52 O		splashing KFWD	693
- 2	1100		W58BU		Hallandale WTVJ-6	1240				KLDT	55 T			544
	0100		WTVJ		WX, area advs.	1227	12	0530		WDSU	6 L			693
	0115				Big Pine WTVJ-6	1189	**		5	WABW	14 G		GPTV	1047
	0130	S	W55AM W60AK		Big Pine WPLG-10	1189				WMBB	13 F		ID	960
	0300	S	WLTV		SS, under KVEO	1243		0700		WHBR	33 F		ID	836
	0515	å	KLTL		LPB, 20 years	547				WJTC	44 F		cci to KLUJ	845
	1313	S	WVLA	33 LA		634		0715	S	WXXV	25 M			761
- 4	VE70	200	WLPB		LPB, // ch 18	637				WSST	55 G		Adv. Tifton	1078
	0530	5	WNOL	38 LA		693				W41BN	41 A		Dothan TBN	951
		5	KVHP		ID, Rel. program	528				WSRE	23 F		ccl to KVEO	855
- 12				49 LA		690				WFGX	35 F			889
- 1	9600	\$	WCCL			693				WDHN	18 A		NBC, 18 in blue	982
			WGNO		ABC, ID	566	12	2100		KPLC	7 L		NBC	547
			KLPB		LPB, // chs 18,27		13	2100		WDBD	40 M		FOX	749
		ět.	K30EM		Houma HTV, LA ma	600		2270		K47DW	47 L		Alexandria WNTZ-48	615
			K59DG		New Orleans TBN	687		2230		K67GL	67 L		Bunkle WNTZ-48	600
9	0615		WHNO		Calls down right	687		22.45		unid ch 6				000
			W14IE		La Gretna HSS	705	1909	2245			65 L		Shreveport TBN	615
		S	WUPL	54 LA	1447.7	705	14	0000		K65CE	29 M		MS ETV	743
3	0645		K55HA		New Iberia KLAF	550		0530	\$	WMPN	36 F		FOX	1140
			K46DG		Lafayette KLAF	580	16	2000			40 F		ABC	1106
3	0700		WLAE	32 LA		693		2017	5	WWSB	30 F		FPTV	1144
	Eligible of	\$	WGMB		FOX, ch 33 strong	631		2015	S	WSFP	49 F	1100	Wosrship	1140
	2015		K56DR		Baton Rouge TBN	634		2030		WRXY	8 F		Tampa adva.	1116
			K69HD		Chuch Point KLAF	550			5	W52	52 F	-	unid WPBT-2	1110
	2115		K49DE		New Iberia TBN	550			3	WTOG	44 F		UPN	1116
	2130		KLAX		ABC	618				WFCT	66 F		SAP dif. audio	1115
	2145		KLPA K52EV	25 LA	Leesville WNTZ-48	600		2045	S	WTMV	32 F		WB32	1134
	2200		KARD	14 LA		653		2040		WBSV	62 F		Adv. Sarasota	1110
	2220	3				870			S	WFTS	28 F		over local	1116
	2230		WPAN		VCC	696			s	WUSF	16 F		SAP	1116
	2245		WMAU		S MS ETV SAP dif. audio	823			5	WBBH	20 F		NBC 2, Advs.	1144
		5	WEIQ K21DM		Lafayette VJN	590				W67BY	67 F		Ft. Myers TBN	1140
	2330	8/	WFSG		SAP dif. audio	929				WCTD	35 F		Worship	1243
	0200	74	WMPV		TBN (334) 633 2100	839		2100		WIRB	56 F	L	V.0280305	1212
3	0200		WINC		Baton Rouge lptv	645		-		W41BF	41 F	L	Coral Gables lptv	1240
		5	WMAH		S MS ETV // ch 17	771		2115		W38AD	38 F	L	Marathon WFOR-4	1193
			WPMI		NBC	836				W63AL	63 F	L	Marathon WTVJ-6	1193
		\$	KETK		Reaching 56	534		2130		W65AP	65 F	L	Marathon WSVN-7	1193
		s	KFXK		FOX	556			S	W57AM	57 F	L	Big Pine WSVN-7	1189
		5	KMSS		Advs.	615				W47AC	47 F	L	Big Pine WFOR-4	1189
	0215		KDTX		C TBN, north	519		2145		W24AT	24 F	L	Sarasota TBN	1106
	VARO		KXTX	39 TX		519				WFLX	29 F	L	FOX, ID	1237
			KDFI		FOX 4 Texas	519		2200		W31AB	31 F	L	Key West WPBT-2	1190
			W36AC		S Mc Comb TBN	699				W68AI	68 F	L	Marathon WPLG-10	1193
			WVUE	8 LA	News 8, WX	693		2215		W56CN	56 F		Sarasota WTMV-32	1106
			WLOX	13 M	S ABC, ID	758		2300		W60BK	60 I	10.00	Dunedin TBN	1091
	0230	\$	WAPT	16 M	S AliC, Logo	749				WACX	55 I		TBN	1181
			K39BJ	39 LA	Morgan city lptv	622		2315		WTGL	52 I	L	Gospel	1200
8	0601		WAFB	9 L/	News, WX	637	17	0000		KABV	65 I	A	Crowley lptv, ID	572
9	0150	%	WFXL	31 G	A	1066				K51EG	51 1	JA	Lake Charles TBN	584
	0200		WTXL	27 FI	ABC	1029		0445		K46CR	46 1	A	Baton Rouge VJN	646
		%	WTWC	40 FI		1029		0500		unid ch	30 TB	N n	e TX	
	0125		WJEB		TBN	1178		0515		WNTZ			FOX	671
	1000	0	WNFT		UPN 47	1178				W58BO	58 1	MS	Natchez TBN	668
	2130	0	WBHS		L HSC	1116		0630		KATC	3 1	LA	ID	566
11		A	KFWD	52 T		522				KLFY	10 1	LA	cci to XHX(local)	575
**	4230	-	KHSX		X HSC	519		0700		KVTH			Gospel	739
			KDAF	33 T		519	19	0345		KMPX	29			559
		s	KTXA		X Sap same as main	519	-	0415		K59	59		CBS, west of SNT	
	0300	9			X ABC	519	26	0215		W39AT				653
	0000		WFAA KXAS		X NBC	519	**	0545		WRBW				1193
					X PBS	519		0545		WBSF			HSC	1200
			KERA	43 1		200				V-723	.17			25
														43

20	2200	WCEU	15 FL	FPTV	1193	22	0515		WGXA	24 GA	FOX	1116
	2315 S	WLTZ	38 GA	NBC	1035		0545		WATL	36 GA	Kids 36	1103
		WXTX	54 GA		1035				WGNX	46 GA	CBS	1103
	2330	WILH	49 GA	FOX	1025				WUPA	69 GA	UPN 69	1100
		unid ch 3	9 mx video	08					WHSG	63 GA	TBN	1119
	2345	WMCF	45 AL	TBN (334) 277 4545	966		0700		WDCO	29 GA	GPTV	1125
21	0000	WMGT	41 GA	NBC, TV 41, ID	1116	25	0300	S	WMAW	14 MS	MS ETV	802
	5	WPGA	58 GA	ABC	1100		0330	S	WMAO	23 MS	MS ETV	799
	0015	WHOA	32 AL	ABC, ID	926		0615		WBMG	42 AL	CBS, WX	963
	2115	W52BF	52 AL	Mobile HSS	830		0645		WFBI	50 TN	HSC, ID)	900
	2200 S	WIIQ	41 AL	SAP dif audio	873			@	WSWS	66 AL	Starts 7 AM	1023
	2215	WGIQ	43 AL	SAP dif audio	985		0700		W47BP	47 MS	MS ETV	771
	2300	WAIQ	26 AL	SAP dif audio	960				WMDN	24 MS	CBS	833
22	0115 @	WABM	68 AL		966		0715		WHLT	22 MS	CBS, under local	771
	S	WGBC	30 MS	NBC.	830	28	0830		WYES	12 LA	PBS, over local	693
	0130 @	WTJP	60 AL	TBN	998		0845		W31AQ	31 AL	Mobile HSS	835
		WAFF	48 AL		1029		0900		W39BP	39 FL	Pensacola ACTS	840
	0430 \$	WNAL	44 AL		1015						Blue screen, ID	
	0445 @	WTTO	21 AL		970				W46AV	46 MS	Pacagoula TBN	777
	0500	WZDX	54 AL	ID, red cl's, FOX	1025		0915		unid ch 39	"Amazh	ng adventures"	
		WAAY	31 AT.		1029							

From this report I'll include again all 500-700 miles tropo logs, but I won't report any re-log in the same month.

This month was the best ever for 1000+ miles with 14 days, total of 9 USA states were logged with 179 different stations

Begining this year all mexican states adopted the Summer saving time as follow: All states are CST/CDT except Nayarit, Sinaloa, Sonora and Baja California are as Mountain zone and Baja California Norte is as Pacific zone.

XHAB-7 new slogan:"Tenemos más"

KDFI-27 ID as "FOX 4 TEXAS"

KWHB-47 new logo: 47 inside a colorful circle at center of screen, also announces as cable 7 K30EM lptv in Houma, LA has programming 0730-0000, but keeps test pattern all night long K39BJ lptv in Morgan city, LA has programming 0600-0000, but keeps all night broadcasst

with weather information on audio and advertisments and area events on screen.

I have logged KLAF lptv's stations(K69HD, K55HA, K46DG) with Channel america programming in early morning hours.

Matamoros-Reynosa TV AZTECA stations(sorry I have no call letters) are:

ch. 11 with XHIMT-7(this was with XHDF-13 when ch 14 was off)

ch 14 with XHDF-13 (noted on air again April 22)

I can ID some unids from Southern FM DX column:

Dough Smith unid of Feb 23 101.7 is XHVIR "Super stereo" in Cd Victoria, TAMPS 100 kw Keith Pugh unids.

Dec 28 "Stereo Mil" is XHSON 100.9

"AZUL" is XHM 88.9

"R. Digital" in 91.5 "Stereo Plata Digital" XHZTS

"Internacional" in 99.3 is XHTL

Feb 23 100.1 Montemorelos is XHMSM "La Tejanita FM 100", new semi local

Any help with my unids of this month is greatly appreciated:

ch 53 Worship Tulsa?(logged twice)

ch 31 Univision, north Texas or Oklahoma

ch 61 with WNTZ-48(logged twice)

ch 52 with WPBT-2(logged also on Nov/95)

ch 59 CBS, Uvalde, TX translators were in strong.

ch 39 Music videos, WXXV-25 blasting in

Victor 73'S Fernando Garcia

EASTERN TV-DX

Stephen West 1077 Sandy Narrows Court Virginia Beach, VA 23454

Deadline: 5th

Only a few reports this month, but some very interesting loggings make up for the lack of large quantities of distant signals. Doug Smith received Mexico on Ch. 9 at almost a thousand miles! Russell Miller had several high band VHF MS loggings and skip seen by a few DXers as well.

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

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

New Orleans 26/32/38/49 47. 2339 WIIQ-41	Feb	ruary	1996	DX			
2339 WIIQ-41 AL "APT" test pattern WBMG-42 AL 20: 22 Tr 2343 KARD-14 LA Houston 14, 20, 26, 45, 67 KLFY-10 LA Ville Platte ad KPRC-2t TX floating through WKRN 23 Tr 0018 New Orleans 20 478 0400 Mississippi ETV 19, 23 0403 WHSL-46 (MO) 23: 0413 KHTV-39 TX (713) phone number in ad 67: 0419 KUHT-8 TX "UHT" bug over educ. program 67: 0806 KETK-56 TX Texas news KVVV-57 TX ValueVision 68: 0807 KVDA-60t TX preacher, in English 68: 0811 WAPT-16 MS 68: 0817 KZJL-61 TX Shop At Home 67: KNOE-8 LA LA weather in CBS This Morn. ABB-29 TX cartoons, wx in lower right 68: 0830 XERV-9 TA "All News Channel 67: 0836 KGBT-4t TX CBS under WSMV 83: 0837 WXVT-15 MS 68: 0836 KGBT-4t TX CBS under WSMV 83: 0837 WXVT-15 MS 69: 0838 WXXV-25 MS Gulfport ad 40: 0839 WSTR-64 OH "Star 64" 23: WIIQ-41 AL PBS // 25, 36 28: Mississippi ETV 14, 19 New Orleans 20, 26, 32, 38, 49 0949 WKPT-19 TN local ads 27: 0955 WLTZ-38 GA calls 29: WTLK-14 GA legal ID, IN network mention 18: unID-55 religious or PBS - history of religion	21	Tr	2336				478
WBMG-42 AL							472
22 Tr 2343 KARD-14 LA			2339	WIIQ-41		"APT" test pattern	281
Houston 14, 20, 26, 45, 67 KLFY-10 LA Ville Platte ad KPRC-2t TX floating through WKRN 23 Tr 0018 New Orleans 20 0400 Mississippi ETV 19, 23 0403 WHSL-46 (MO) 0413 KHTV-39 TX (713) phone number in ad 67 0419 KUHT-8 TX "UHT" bug over educ. program 67 0806 KETK-56 TX Texas news KVVV-57 TX ValueVision 680 0807 KVDA-60t TX preacher, in English 0811 WAPT-16 MS 0817 KZJL-61 TX Shop At Home KNOE-8 LA LA weather in CBS This Morn. KABB-29 TX cartoons, wx in lower right 0826 KNWS-51 TX All News Channel 678 0830 XERV-9 TA "All News Channel 678 0836 KGBT-4t TX CBS under WSMV 0837 WXVT-15 MS 0855 WXXV-25 MS Gulfport ad 400 0900 WJSP-28 GA GPTV ID 279 unID PBS's 45, 60 0903 WSTR-64 OH "Star 64" WIIQ-41 AL PBS // 25, 36 28 Mississippi ETV 14, 19 New Orleans 20, 26, 32, 38, 49 0949 WKPT-19 TN local ads 276 0955 WLTZ-38 GA calls 298 1000 Atlanta 63, 69 WTLK-14 GA legal ID, IN network mention 183 unID-55 religious or PBS - history of religion					28.000000		201
KLFY-10	22	Tr	2343				415
Tr				Houston	14, 20	, 26, 45, 67	677
23 Tr 0018 New Orleans 20 0400 Mississippi ETV 19, 23 0403 WHSL-46 (MO) 0413 KHTV-39 TX (713) phone number in ad 677 0419 KUHT-8 TX "UHT" bug over educ. program 676 0806 KETK-56 TX Texas news 556 KVVV-57 TX ValueVision 686 0807 KVDA-60t TX preacher, in English 0811 WAPT-16 MS 336 0817 KZJL-61 TX Shop At Home 676 KNOE-8 LA LA weather in CBS This Morn. 406 KABB-29 TX cartoons, wx in lower right 0826 KNWS-51 TX All News Channel 676 0830 XERV-9 TA "All Desparta", Mexican news and weather, "eco" mike flag, and ad for XEW-900; Note #1 0836 KGBT-4t TX CBS under WSMV 0837 WXVT-15 MS 0855 WXXV-25 MS Gulfport ad 406 0900 WJSP-28 GA GPTV ID 275 unID PBS's 45, 60 0903 WSTR-64 OH "Star 64" 236 WIIQ-41 AL PBS // 25, 36 285 Mississippi ETV 14, 19 New Orleans 20, 26, 32, 38, 49 0949 WKPT-19 TN local ads 276 0955 WLTZ-38 GA calls 296 1000 Atlanta 63, 69 WTLK-14 GA legal ID, IN network mention 183 unID-55 religious or PBS - history of religion				KLFY-10			518
0400 Mississippi ETV 19, 23 0403 WHSL-46 (MO) 0413 KHTV-39 TX (713) phone number in ad 67. 0419 KUHT-8 TX "UHT" bug over educ. program 67. 0806 KETK-56 TX Texas news KVVV-57 TX ValueVision 68. 0807 KVDA-60t TX preacher, in English 0811 WAPT-16 MS 0817 KZJL-61 TX Shop At Home 67. 0826 KNWS-51 TX All News Channel 67. 0830 XERV-9 TA "All News Channel 67. 0830 XERV-9 TA "All Desparta", Mexican news 96. and weather, "eco" mike flag, and ad for XEW-900; Note #1. 0836 KGBT-4t TX CBS under WSMV 27. 0837 WXVT-15 MS 60. 0837 WXVT-15 MS 60. 0900 WJSP-28 GA GPTV ID 27. unID PBS's 45, 60. 0903 WSTR-64 OH "Star 64" 23. WIIQ-41 AL PBS // 25, 36 28. Mississippi ETV 14, 19 New Orleans 20, 26, 32, 38, 49. 0949 WKPT-19 TN local ads 27. 0955 WLTZ-38 GA calls 29. 0955 WLTZ-38 GA calls 29. 0955 WTK-14 GA legal ID, IN network mention 18. unID-55 religious or PBS - history of religion							
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Name			0817	KZJL-61	TX		678
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WTLK-14 GA legal ID, IN network mention 183 unID-55 religious or PBS - history of religion			0955	WLTZ-38	GA	calls	298
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unID-55 religious or PBS - history of religion				WTLK-14	GA	legal ID, IN network mention	
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2) 13 1020 dillo 5 (obdingon), 0 (100), 1 (ondingon).	29	Es	1020	unIDs 2	(Spani	sh), 3 (PBS), 4 (English).	The state of
Suspect XEPM, KENW, and KDBC. Continued unt				Suspect	XEPM,	KENW, and KDBC. Continued	until

Note #1: Tamapulias previously logged by Es. Also, my first Mexican on tropo on any band, and my best tropo DX on any band.

about 1230.

KGBT-TV THE VALLEY'S NEWS LEADER May 1996

Eastern IV-DA

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

Equipment Teknika 6510 tuner into a Zenith 19" TV plus an ICOM IC-R7000 with TV-R7000 TV receiver adapter. Channel Master 3617B VHF antenna at 15 feet AGL, on a Radio Shack rotor, Belden RG-6 coex feed into a Winegard FT-7600 FM trap (set to 95.7MHz) and Winegard DA-205 distribution amp. Antennacraft P-7 UHF antenna at 66 feet AGL on a Alliance HD-73 rotor. Winegard PA-4975 preamp and Belden RG-11/u coex feed. All underlined loggings are new. All using ICOM receiver.

Fel	bruary	1996				Ma	rch 19	96			
25	Tr	1100	WNYW-5+	NY	247	30	Tr		WKAR-23-	MI	306
Ма	rch 19	96							WCVE-23z	VA	314
17	Tr	0900	WSBK-38z	MA	371				WTJC-26+	OH	316
		1000	WCVE-23z	VA	314				WTWS-26+	CT	325
		1100	WFUM-28-	MI	261			1200	WTTE-28-	OH	264
		1251	WUNI-27z	MA	346				CIVO-30+	PQ	273
24	Tr	1030	WFMZ-69z	PA	186				WETK-33-	VT	332
		1330	WMDT-47-	MD	282				WOSU-34z	OH	264
30	Tr	0700	WCMU-14z	MI	336				WRLH-35+	VA	313
			WPTO-14+	OH	370				WRGT-45z	OH	340
			W14AH+	NY	129				WNVT-53z	VA	240
			Binghamton	TBN				2345	CIVM-17z	PQ	342
		9	WHRO-15z	VA	374	31	Tr	0800	WANE-15+	IN	352
			WTAP-15-	WV	245				WUCX-35-	MI	253
			WBOC-16+	MD	284				CICO93-42+	ON	216
			WCET-48-	OH	374			1330	CBOT2-19+	ON	242
		1138	WXX-19+	KY	376				WCPB-28-	MD	292
			WOUB-20z	ОН	268			1430	WCVW-57-	VA	314

I noted stations offset after channel number.

Dave

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

Equipment: Panasonic PC-29XF40R TV, JVC HR-D630U VCR & IC-R100 Scanner, CM VHF Yagi @ 47', 10 db RS VHF amp.

			995 (EST)					ABER 1			
25	ES	2114	KATC-3	LA	1168	26	ES	2324	KTWO-2	WY 13	33
			WBRZ-2	LA	1115				Casper		
		2122	WPBT-2	FL	1223				"K2 Wy	oming	
		2123	WFOR-4	FL	1222	27	ES	1230	KPRC-2	TX	T
		2131	WEDU-3	FL	1102				u/WGRZ	(VCR	tape)
		2133	KJAC-4	TX	T	28	ES	1230	unid 2	(VCR	tape)
		2145	KPRC-2	TX	1302	29	ES	0117	muf 4		
			WESH-2	FL	1020			0300	KTWO-2	WY	T
		2158	KDFW-4	TX	1204			0309	KSNC-2	KS 10	51
		2246	muf 6					0313	KWGN-2	CO 13	35
26	ES	2151	KLBY-4	KS	1154	JAL	NUA	RY 19	96		
		2159	KOTA-3	SD	1165	3	ES	1132	muf 2 W	SW	
			KDLO-3	SD	883	FEE	BRU	ARY 1	996		
		2200	KIVV-5	SD	T	28	MS	0413	unid 5		
			u/CBL7	-		MA	RCH	1 1996	5		
		2228	KUSD-2	SD	T	19	ES	1911	KQTV-2	(KS) 8	319
		2247	muf 104	. 9				1924	muf 6		
		2258	KSNC-2	KS	1051			1930	{KSFX}-4	MO	T
		2314	KWGN-2	CO	1335					ex-WD/	4F ?)
			Denver		1 30,000,00				KNOP-2		79
			w/Nugg		basketball			1931	KTWO-2		33

Comments: 5 straight ES days at Xmas plus rare March ES! Wyoming is state # 36 from Brampton-Toronto..previously had KYCU-5 from Niagara Falls. Has WDAF changed calls now that they are Fox ? KSFX calls seen very briefly (and not clearly), so very tentative. KDLO-3 SD still uses "Garden City" as its location during its ID.

Russell Miller P.O. Box 1736 Houlton Me. 04730-5736 (Amity) EST Time underlined=Multiple times seen on this date January 1996 Ms 0358'UNID-13 18 Ms 0523 H.S. 7-13 28 Ms 0210 WXYZ-7 MI (Children First & (SPREE THE PLACE TO BE) (WSET+WBTW show 0451 CKC0-13 DN HSN-maybe others) hollow 7 Logo) (3/4s CBs+Call) 0648 UNIDS-11 0435 UNID-13 0650 WITH-11 IL (72 sec. burst) 20 Es 1700 HDIN-2 DH (Home Shopping) 29 MS 0339 CKCD-2 DN (11 WTTW/Chicago-bars) 8 MS 0559 UNID-11 FT7 1705 WCBD-2 BC 0342 CIII-2 ON (5 thick stripes 1705 WKRN-2 TN 0346 UNID-2 on news counter?)
10 Ms 0649 WJHL-11 TN 1711 WYFF-4 SC (Showing 4 WTAE-PA) 0615 CIII-4 ON 1726 WSBTV-4 GA (3/4s+11+CBS eye) 1812 WAGA-5 GA 0621 WUNC-4 NC 12 Mm 0314 UNID-10 21 Ms 0655 UNID-11 30 Ms 0547 CKCD-2 DN 0559 WJBK-2 MI 0603 CIII-2 DN (3/4 CBs) (News, 2 Low right-15 Ms 1100 WTWD-2 IN man + woman as seen Dec - suspect Great (Logo) 16 Ms 0516 UNID-13 0611 KDKA-2 PA Lakes area CHCHTV?) 0627 CHBX-2 DN (National News) 22 Ms 0314 WWUP-10 MI 060S HPXI-11 PA 31 Ms 0636 WTAE-4 PA (9+ The News Lea.) February 1996 1 Ms <u>0247</u> BBS-10 ON (TRAIL OF TERROR 23 Ms 0857 WTKR-3 VA RON JAYE Reporting) (News Channel 3+ (CFPL or CKNY) 17 Ms 0305 WSLB-10 VA Kill Dev. Hills NC) 3 Mm 0643 UNID-11 (TV Watch-APM) 26 Ms 0324 BBS-10 DN (3/4 CB's) Ms 0224 UNID-10 DN7 (CEPL or CKNY) 5 Mm 0138 UNIDS-10 (Blank screen with (85 sec. burst) ver. lines or bars left mide - seen 0200 BBS-10 DN on 2 and 4 many (CFPL or CKNY) 0203 UNIDS-10 times????????? (3/4 CB's + Comm)

COMMENTS: The secret to success in high band meteor scatter DXing is to tape 6 hours a night and review it fast forward. If you have fair eyes you can detect the slightest ping! A good freeze frame is a must. You don't have to have an open channel but it must be very weak at most. If you don't have good eyes you can pay your grand-children a dollar an ID and they will be out of your hair for the entire day! I receive many more UNIDed signals which if I had just a few more db's, I could quadruple my ID's. A few less db's on the other hand, and I wouldn't be identifying many at all. The long-duration, overdense bursts are hard to miss when properly lined up.

NORTHERN FM-DX

reaching only TV Channel 2.

Dave

GREG CONIGLIO 5100 GLENWOOD DRIVE WILLIAMSVILLE, NEW YORK 14221

e-mail: coniglio@localnet.com

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

Another very small column this time around. Still not much activity out there. Much of the east has been gripped with much-below normal temperatures, and much-above normal precipitation- not the best condition for tropo. Hopefully things will start to pick up soon. There have been signs of TV e-skip activity picking up here in early May, but no FM openings of significance have been reported to me as of yet. Let's hope that changes soon - keep your ears and eyes open!

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

Equipment Carver TX-11 tuner, IF filter modified. Channel Master model 4408 (Stereo Probe 9) at 56 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7MHz, Belden RG-11/u coax feed. New loggings are underlined. {} indicates call changes.

APRIL 1996
14 tropo
0741 {WXDX} 105.9 PA Pittsburgh, call+105-9 the X
rp\$, Ex. 106.7 & WWKS 131
27 tropo
1212 WQPO 100.7 VA Harrisonburg, Q-101+
call, r\$ 247.
Other stations heard on 100.7 with antenna pointed south:
WZPT 100.7 PA New Kensington-Pittsburgh.
The Point 131
WGRX 100.7 MD Westminster-Baltimore 185
100-X
WZXL 100.7 NJ Wildwood-Atlantic City 278
and a rock oldies station?
I think. I have seen one short-lived e-skip opening 29

RALPE STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303
Equipment: McIntosh MR-78 FM Tuner with two CM \$tereo Probe 9 antennas and rotors at 32 and 38 feet above ground separated at 35 feet, with use of Bolin phase box. *Denotes use of phase box.

Movember 1995	(EST)		January 1996 4 MS	
77 KJMS 101.	1 TN	Memphis	432	oli6 kcFX 101.1 MO Harrisonville- 49	00
17 MS	S 540		.,,_	KC, previous tr	ru.
	1 LA	Shreveport	706	Ol39 KLIR 101.1 NE Columbus 63	3
19 MS			in the second	18 MS)
1210 KLIR 101.	1 NE	Columbus	633	0853 KFNF 101.1 KS Oberlin 80	12
20 MS			2.755	February 1996	No.
?? WNOE 101.	1 LA	New Orleans	755	12 tr	
21 MS				0000 WBHW 88.7 IN Loogootee, g mono 13	2
0135 KRMD 101.	1 LA	Shreveport	706		0
24 tr				25 tr	1.53
0400 WMCQ 101.	5 KY	Richmond-	178	2201 WJZA 107.5 OH Columbus, sj\$ 12	7
ex-101.	7	Lexington, o\$		March 1996 (with new antennas)	
(o/WKKG 101.	5 IN	Columbus)	73	25 tr	
25 MS	-0.000		1000000	OlOl WQXE 98.3 KY Elizabethtown- 17	4
	1 FL	West Palm Beach	980	Radcliff-Bardstown-Brandenburg, r\$	
December 1995				"Quixie-98.3 ex-98.5 & 100.1	
10 MS		2022		29 tr	
0750 WRR 101.	1 TX	Dallas	815	0506 WZJZ 104.3 OH Richwood- 11	
12 MS		****		Columbus, smooth j\$	1
?? KWOX 101.	1 OK	Woodward	803	April 1996 (CDT)	
15 MS ?? KETR 88.	0 100		m m l	10 MS	
23 tr	9 TA	Commerce	754	0007 KJIC 90.5 TX Santa Fe, 91	9
	2 27	CA C 3 - 3 - 1.6	100	previous Es	
26 Es 90.	14 6	Stanford, ads, k	107		200
	7 NW	Tucumcari, ads, \$	1062	?? KFNF 101.1 KS Oberlin 80	2
27 Es	/ reri	rucumcarr, aus, a	1002	4 MS	
0000 KENW 89.	5 NM	Portales es	1072	7? KFNF 101.1 KS Oberlin 80.	2
0003 KLTG 96.	5 mx	Corpus Christi	81008	?? KDREtlOl.1 AR N. Little Rock 53	77.
0010 KFLO 91.	5 NM	Albuquerque, g\$	1217	5 tr	U
0120 KKB0 92.	9 TX	Pasadena-		0000*WYSA 88.5 OH Wauseon- 11	h
		Houston, k\$,	(//WYSZ 89.3) Defiance, gr\$	
(t = tentative				(o/WMUB 88.5 OH Oxford) 5	8
		in this area have	been	6 tr	~
taped with leg				0000 WOSC 91.1 OH Coshocton, c\$ 18	6
		Water	w C	ten Penulter	100

Meteor Scatter Results:

1100001 000	TOUR MODEL OF
ll/12 KJMS "101-Jams" ll/17 KRMD "KRMD-FM lO1.1" ll/19 KLIR "In Columbus, it's ll:10" ll/20 WNOE "101.1 WNOE" ll/21 KRMD "KRMD-FM lO1.1" ll/25 WAYF "portions ofon Way-FM is being underwritten" l2/10 WRR "by Southwestern Bell Mobil Systemtrouble with the latest promoters to work in the Dallas area, only one of them is on the freeway. Eastbound I-30 the old turnpike" l2/12 KWOX "center in Woodward"	12/15 KETR "in a couple seconds, ok? Ok, what's your Commerce" 1/04 KCFX "is underway at the Oak Grove rest stop at I-70 exit 28" KLIR "for Clear-101, this is Tom Debachi" 1/18 KFNF "Here on real
	t manage and assessment of the

On December 19, 1995, at 0600 my TV antennas crashed down on my house putting two holes in the roof and destroying my FM phase antenna as well. This was due to a horrible ice storm with wind gusts over 80 mph! In March new antennas were restored. However, I now have three towers on my property. I decided to get a Quantum VHF-UHF combination TV antenna this time. Reception is not quite as good as a seven foot dish, but certainly not inferior. At least I won't have anymore seven footers coming down again. The new TV antenna is 48 ft. above ground and was put in four feet of concrete.

SOUTHERN FM DX JUNE 1996

Eric Bueneman (NOTTH), 631 Coachway Lane, Hazelwood, MO 63042-1347 CDT

Danny Buntin 1312 N. Skyline Stillwater, OK 74075

DEADLINE: 14th

SOME TROP, BUT OTHERWISE A VERY SLOW SPRING TIME FOR DXING

and the morning of the content of the content of	include modely the second restricted
(Internet: EBSDJDX@aol.com)	
in the parking lot of the Budgetel in Haz	radio installed in al 1989 Dodge Grand Caravan, pelwood. (All distances are expressed in miles
and kilometeres, with miles first.)	1
4/19 tr	4/19 tr
0840 WSDM 97.7 IN Brazil, loc.ads,	0855 WAES 102.3 IL Teutopolis, ad for
"Wisdom 97", Oldies 185/296	Effingham, Big Band/EZL mix
0843 WNAP 93.1 IN Indianapolis,	0856 WMGI 100.7 IN Terre Haute, "Mix 100.
"The Buzzard" classic hits 240/384	Hot AC MAY OWNER KEMM 170/272

CHR 320/512 0849 WZZO 107.5 IN West Tere Haute, loc.ads, "Rock 107.5"//WZZQ-1230, splash from KMJM 107.7 164/264

0845 WKRQ 101.9 OH Cincinnati, "Q-102",

0853 WGRL 104.5 IN Indianapolis, "The Bear, promo, loc.ads, Hot c&w 240/384

splash from WCBW 104.9 70/112 0905 KIRK 103.7 MO Lebanon, loc.promo 155/248 0909 KFLW 98.9 MO St. Robert, Beatles oldies "Classic Oldies 98.9",ads, loc.ads 144

0858 WFYI 90.1 IN Indianapolis, wx, legal

0900 WNSR 104.7 IL Nashville, local nx, ads

ID, pledge break, over KHRS 240/384

These were all logged before the sparsely attended St. Louis DX Get Together '96 began, I stumbled onto an excellent trop openidng into Indiana and Illinois, even getting as far east as Cincinnati. Some stations evern managed to take out some semi-locals, such as WMGI 100.7 taking out KZMM and WFYI 90.1 taking out four mile distant 10-watter KRHS. The St. Louis DX Get Together had to be shortened due to lack of attendance this yeaer, but I did tour WRTH 1043/WIL 92.3/KIHT 96.3, and KXOK 97.1. I have also switched from the Realistic STA-90 to the Sangean ATS-803A(my primary SW receiver) for my FM DX, still using the Archer VU-110 as the antenna. 73 and good DX from NOUIH. (I pity you for having to use FM in a shortwave receiver. The FMs in those things ae of such poor quality. DX FM on a real machine. DB)

Gus Mancuso, 5615 Inwood St., Chverly, MD 20785-1120 701-773-3072

No DX to report, per se, but want to share some info. WQRA 94.3 VA using non-ID WINX(Winks)FM sincee going simul with WINX 1600 MD. Probabaly changing to WINX-FM official soon. WGRX 100.7 went to a disco oriented 70s format for about a week as "Polyester 101", then on afternoon of 5/6 changed again to "Frogy 100.7", k, claiming to play more fast songs. While "Poly 101", they ran ads from other Balto rock stations (WOCT 104.3 & WIYY 97.9) inviting rock fans to switch to them?? WRCHY 107.7 VA tried the up-tempo caw fromat, too, but weny to conventional k top 40 in 1993 when K music conservatized dramatically. WWDC 101.1 running reruns fo Greaseman show Sat. mornings.

Matthew C. Sittel, 110 Bear Creek Lane, Apt. A-4, Asheville, NC 28806

Equipment: Yamaha TX-900U tuner w/modified filters, rabbit ears. Ground floor apartment, elevation approx. 2060'

4/22 tr						5/3 tr					
0717	WFYV	104.5	FL	Atlantic Beach, "Rock 105"	367	0703	WQIK	99.1	FL.	Jacksonville, calls	366
0718	WOCL	105.9	FL.	DeLand, "Cool 105.9"	458	0705	WHKR	102.7	FL	Rockledge, "HKR", k	512
0722	WCHY	94.1	GA	Savannah, calls	257	0728	WHFX	103.3	GA	Waycross, area ad	301
0726	WQIK	99.1	FL	Jacksonville, local ad	366	5/4 tr					
0727	WPAL	100.9	SC	Walterboro, area mention	215	0450	WXBM	102.7	FL	Milton, ID, k	427
0730	WUFT	89.1	FL.	Gainesville, fund raising	408	0507	WGPC	104.5	GA	Albany, calls	289
4/23 tr						0533	WSMG	103.1	TN	Tusculum, "G-103", calls	
0659	WYFS	89.5	GA	Savannah, ID	257	0538	WKSM	99.5	FL	Fort Walton Beach, "99 Rock"	424
0707	WMKO	94.9	GA	Millen, local ad	195	0540	WYZB	105.5	FL	Mary Esther, "Country 105.5"	429
0729	WUGA	91.7	GA	Athens, calls	120	0553	WJDQ	101.3	MS	Meridian, "Twin State's Q101"	413
4/29 tr						0555	WKMX	106.7	AL	Enterprise, "106.7 KMX"	348
1838	WWQQ	101.3	NC	Wilmington, "Double Q", k	282	0557	WVRK	102.9	GA.	Columbus, "Rock 103"	252
5/3 tr						0559	WJWJ	89.9	SC	Beaufort, SCERN sign-on	244
0659	WFYV	104.5	FL	Atlantic Beach, "Rock 105"	367	0559	WSCI	89.3	SC	Charleston, // WJWJ	244
0701	WOCL	105.9	FL	DeLand, "Cool 105.9"	458	0603	WBYZ	94.5	GA	Baxley, local mention	262
It's nic	e to have	someth	ine to	o report! After a lackluster	'95 ekir	season	(fower the	n 70 ne	-	nd that was the first season	

at this QTH no less...) and a long winter in which no DX was the rule, the return of spring to the mountains was accompanied by DX! After years on the Tennessee side of the mountains, this side certainly has proved to be just the thing to give me a clear shot at Florida. No signs of Tallahassee vet, but if I can get Fort Walton I think it's only a matter of time That's not all this location has provided; I'm only half an hour from 5,000' vistas on the Blue Ridge Parkway, which aided in an especially good catch last year when I picked up 101.5 KNUE Tyler, TX via trops (760 miles) on 9/30/95.



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

Over the years, the VUD has published numerous features which spotlighted historic aspects of the TV industry. One such offering was Robert J. Williams "MEMORABILIA". Reprinted below are ID and test pattern photos which appeared in his May 1978 column. Will today's color bars and IDs seem this ancient 20 years hence?

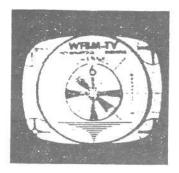
MEMORABILIA

May 1978

Robert J. Williams 251 6th Avenue East Twin Falls, Idaho 83301 Phone: (208) 733-3621 Deadline: 5th of Month

"MORE MEMORABLE DX PHOTOS"

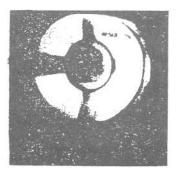
Photos courtesy of Bill Draeb of Kewannee WI:



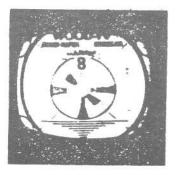
WFRM-6 Indianapolis IW 320 mi. tropo now WRTV 6



ERHT-8 Des Moines IA 371 mi. tropo now ECCI 8



WSIX-8 Mashville TW 585 mi. tropo now WMGE 2 (Ch. 8 now occupied by WDCM (ETV)



WOOD-8 Grand Rapids MI 155 mi. tropo now WOTV 8

Well, that's it for enother "mostalgia trip", guys. 73s, gud DX,

Bob

JAMAICA FM Bandscan

by Mike Cherry VE7SKA

89.3	KLAS	News/Talk days, variety of music nights, \$
89.7	VIAC	ID: "K-L-A-S" (like US call letters!)
89.9	KLAS	//89.3 \$
	KLAS	// 89.3 \$
90.5	RJR-FM	Music is block programmed: reggae, soca, US urban cont., southern gospel. \$ simulcast with RJR-AM: 10am - 2pm daily. ID: "RJR the Supreme Sound"
91.1	JBC-FM	\$tereo service. Music is block programmed: reggae, ska & rock-steady oldies, gospel
91.5	Fame FM	Music is block-programmed: reggae, soca,
71.0	Tallie T/VI	urban or gospel. \$ Jazz Sunday mornings
92.7	Fame FM	// 91.5 \$
92.9	RJR-FM	// 90.5 \$
93.3	JBC-1	Full-time pseudo-stereo simulcast of AM
		service; block programming: public affairs,
		reggae, ska & rock-steady oldies. \$ ID:
		"JBC Radio One-derful"
94.5	RJR-FM	// 90.5 \$
95.3	Fame FM	// 91.5 \$
95.7	Fame FM	// 91.5 \$
97.1	JBC-1	// 93.3 \$ (pseudo-stereo) mono audio
97.3	JBC-1	// 93.3 \$ (pseudo-stereo) mono audio
98.1	Fame FM	// 91.5 \$
98.7	JBC-1	// 93.3 \$ (pseudo-stereo) mono audio
99.7	JBC-1	// 93.3 \$ (pseudo-stereo) mono audio
100.3	JBC-FM	// 91.1 \$
101.1	Love FM	cont. Christian music (rg) Some soft-sell rlg talk. \$
101.3	RJR-FM	// 90.5 \$
		566 HD2557775 864

JAMAICA FM Bandscan

101.7 102.3	Love FM // Radio Waves	
102.7	Radio Waves	// 102.3 \$
102.9	Radio Waves	// 102.3 \$
103.3	JBC-FM	// 91.1 \$
103.9	JBC-1	// 93.3 \$ (pseudo-stereo) mono audio
104.5	RJR-FM	// 90.5 \$
105.1	Irie FM	Jamaica's only 24-hr all-reggae station \$. Pronounced: "EYE - REE FM". Most listened-to station on the island.
105.5	Irie FM	// 105.1 \$
105.7	JBC-FM	// 91.1 \$
106.1	Power 106	US soft-rock: sounds like any other adult cont. station! \$
106.5	Power 106	// 106.1 \$
107.1	Irie FM	// 105.1 \$
107.7	Irie FM	// 105.1 \$

Revised: 01/01/96. previous revision: 12/87

MEDIUMWAVE DXers: CHECK OUT NRC's NIGHT PATTERN BOOK!

National Radio Club has announced the release of the 4th edition of their Night Pattern Book, a tremendous resource for the AM broadcast band DXer. This edition contains 208 pages of maps and indexes for stations in the U.S., Canada, and Mexico. Each mediumwave frequency has its own map and index, except for Class IV channels 1230, 1240, 1340, 1400, 1450, and 1490. This reference was computer produced, and comes in a 8.5 x 11 inch three-hole punch format,

The price is \$22.95 (U.S. funds) to all U.S. and Canada destinations, \$21.00 to Latin America and the Caribbean, \$24.00 to Europe, and \$28.00 elsewhere. Order from:

National Radio Club - Publications Center - PO Box 164 - Mannsville NY 13661-0164 - U.S.A.

Is August really that far off???



The wildlife in Colorado is getting a little bored waiting for the 1996 WTFDA Convention.

Are you getting anxious too? Have you made your plans for a fun filled convention? August 9-11, 1996. See the March & April VUD's for details.



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-	2,80	
-,446	1,38	Subsection A.P.
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NAME .	420	Park 1
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EAAN	#79	February MC
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PPO.	Freedom CA	
	Helmford CA	20200m / 84K
41.46		29500w 26688
* AAC	Caller Creek, CA	1.1230w 5148
	Laurement CO 1	00000w 11984
MEN IN	Mark 1	\$5000h79500rm 10079
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ACCES.	empression GA	8000w 3784
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*ASC	Extended 60%	KAMPIN
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