

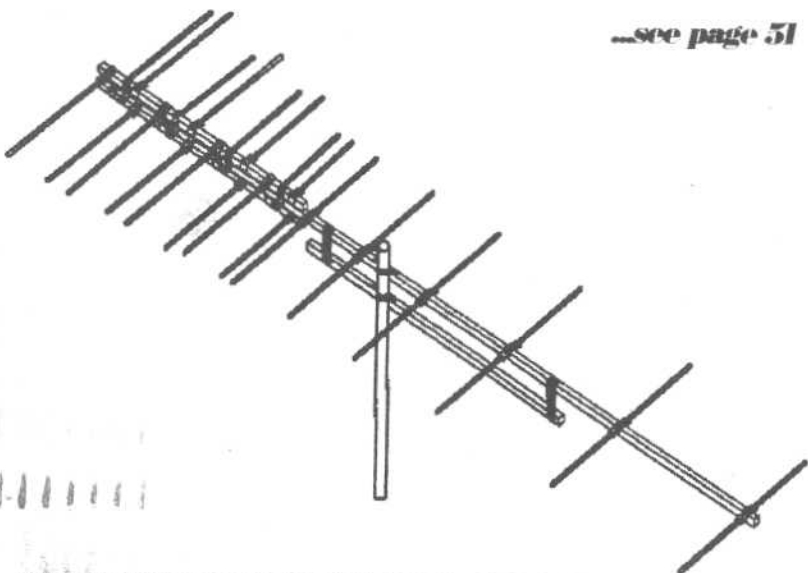
Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

SEPTEMBER 1996

IS THIS THE ULTIMATE FM DX ANTENNA?

...see page 51



30 PAGES OF YOUR DX REPORTS - HIGH-DEFINITION TV IS ON THE AIR! - LOTS OF STATION CHANGES - W.T.F.D.A. CONVENTION COVERAGE AND NEWS ABOUT NEXT YEAR'S FEST - NEW EASTERN TV DX EDITOR - AND LOTS MORE



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

OPINIONS EXPRESSED IN THIS PUBLICATION ARE THOSE OF THE INDIVIDUAL CONTRIBUTOR AND DO NOT NECESSARILY REFLECT THE VIEWS OF THE PUBLISHER OR BOARD OF DIRECTORS. WE RESERVE THE RIGHT TO EDIT MATERIAL TO MEET PUBLISHING STANDARDS. UNLESS PREVIOUSLY AGREED UPON IN WRITING, ALL MATERIAL SUBMITTED FOR PUBLICATION IN THE WVF-UHF DIGEST BECOMES THE PROPERTY OF W.T.F.D.A.

REPRODUCTION OF MATERIAL FROM THE WVF-UHF DIGEST WITHOUT PERMISSION OF W.T.F.D.A. IS PROHIBITED. INDIVIDUALS AND OTHER ORGANIZATIONS ARE GRANTED SUCH PERMISSION PROVIDING PROPER CREDIT IS GIVEN TO THE SOURCE.

ANNUAL DUES: \$24/year* U.S. addresses
(payable in \$26/year* to Canada
\$38/year* for airmail service to all other
U.S. funds) countries. (*Payable in U.S. funds)



first class mail



11/96
BILL NOLLMAN
35 NYE RD
GLASTONBURY CT 06033

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.

COMPTROLLER: DAVE JANOWIAK EDITOR/PUBLISHER: BILL THOMPSON
FM NEWS: GREG CONIGLIO CONVENTION CO-ORDINATOR: TOM BRYANT
TV NEWS: DOUG SMITH PSB: BILL HEPBURN SATELLITES: GEORGE JENSEN
LAYOUT: BILL THOMPSON COVER DESIGN: HARRY HAYES PHOTOS: JEFF KRUSZKA
EDITORIAL STAFF: TOM BRYANT, DANNY BUNTIN, GREG CONIGLIO, VICTOR FRANK,
GEORGE W. JENSEN, JEFF KRUSZKA, TIM MCVEY, WILLIS MONK, FRED NORDQUIST,
MATT SITTEL, DOUG SMITH, STEVEN SPRACHMAN, THOMAS J. YINGLING, JR.

FROM THE STAFF:

IT'S GEORGIA IN '97!

The 1997 WTFDA convention will be held in the 'Peach State'. Convention coordinator Tom Bryant made the announcement at last month's convention in Estes Park, CO. According to Tom, since no volunteers came forward prior to the extended deadline, a call was placed to John Broomall of Atlanta asking if his standing offer to host was still valid. John reaffirmed his willingness, and agreed to take on the job. The exact dates and location will be announced as soon as preliminary arrangements have been made. As a long-time WTFDA member, and host of the 1988 gathering, John 'knows the ropes', and is planning an event in keeping with club tradition. Additional information will appear in this space and elsewhere in the VUD as it becomes available.

THANKS! In behalf of all who attended the August get-together in Estes Park, a special "Thank You" goes out to Jim Thomas. His excellent planning and execution culminated in a convention that will long be remembered and appreciated. A detailed report of convention highlights and separate list of those attending are featured elsewhere in this issue.

STUDENTS: Here's a reminder that the WTFDA offers a special student membership rate of \$15.00 per year. As your subscription comes up for renewal, be sure to enclose documentation such as a copy of your student ID or schedule of courses to verify your student status. All full-time students (including high school) are eligible.

CROSS-PROMOTION: Both the National Radio Club and the International Radio Club of America have now agreed to a no-cost trade of space for WTFDA promotional material in their respective club bulletins "DX News" and "DX Monitor". In return, the VUD will soon feature 'ads' for both of the medium wave radio clubs. Boards of Directors of all three clubs agreed that the plan will increase awareness of their individual organizations and the services they offer, and should be beneficial to the hobby as a whole.

WTFDA Mailbox

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

September, 1996 Edited by: Matthew C. Sittel E-mail: 76255.2171@Compuserve.com

September, 1996 Renewals Due:

Gilles Auger, Mike Bugaj, Phil Bytheway, Joseph Fela, Joe R. Gragg, Glenn Hauser, Mitsuhiro Hukunaga, F.J. Issard, Chris Johnson, Roderick J. Jorgenson, Jeff Kadet, Paul E. Kinnaly, Jr., David G. Lewis, Kurt Nelson, Bill Nienajadly, Jim Renfrew, Robert Seaman, Robert Edward Sirovy, Jim Snow, William P. Townshend, Frederick R. Vobbe, Eric Voytko, Larry Weil.

Welcome to these new members!

David G. Batcho, Las Cruces, NM
Chip Kelley, Plano, TX
William G. McGuire, Cheverly, MD

* Harry Hayes, 9 Henry Street, Wilkes-Barre, PA 18702

It doesn't look as though the DX reports of any Eastern TV DXer will see the "light of publication" this season due to the current upheaval in finding a new editor for our column. Therefore, I will report on the season in general terms since this is not a column for reporting DX. It's been a strange summer here with very changeable conditions. The 2 days warm, 2 days cold weather pattern hasn't been that favorable for much prolonged tropo to set up. It hasn't been all down hill however, as I have seen two tropo openings into Ohio and points west this season; one extensive opening on June 11th and a lesser opening on the morning of July 24th. E-skip has been plentiful except for a slow period in mid to late July. As of the 27th the skip activity seems to be picking up again. Most of the skip activity has confined itself below channel 6 and FM.

In April I upgraded my UHF receiving system. I replaced my cheap RG-62 wire with RG-11. Last October I replaced my ailing PA-4975 amplifier with an RDX Labs UA-901 amplifier. This goes into a 6-foot screened dish in my attic. Because my dish is inside I have it screened with standard window screen. I do note some improvement with this upgraded system. The Clarks Summit translators come in a little better and my everyday reception of some signals 150 miles out is slightly improved. For example, I can get a very weak signal every day from WVIT-30 in Hartford whereas before there were days when this would be completely absent. On VHF I'm still using my amplified quad loop which works very well. The only drawback is that it is impossible to tell what direction the DX is coming in from. My TV is still the RCA 1971 color model which about 4 seasons ago I was sure had to be its last, but the thing keeps on going. Due to the usually weak level of signal strength that I get with DX here I need an old sensitive set without the lousy mute features that quash weak DX. I would be interested in learning from others if there are any new makes of sets out there that do not filter DX. I have a 1991 Zenith Sentry whose mute feature makes serious DXing a rather unpleasant experience.

In summary, a pretty good season, but I've seen better.

NOTES: Bill Hepburn sends word that he has stepped down as editor of the VHF-UHF Utility DX column. Bill says there haven't been many reports lately to warrant frequent columns. On behalf of the WTFDA, I would like to thank Bill for his dedication to the column. While we can't make anyone report, your support keeps these columns in the pages of the VUD, so if you're out there DXing, take a moment to report and share your finds with us. Best wishes for a speedy recovery to Frank Wheeler, who was recently involved in a serious car accident. At 83 years of age, he may be our oldest active WTFDA reporter!...if you have any unIDs from this skip season, I'll be happy to publish them here as a 'quasi-CCI' column. Till next time, 73s Matt

TV NEWS

September 1996

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

APPLICATIONS FOR NEW STATIONS

St	Ch	ERP	HAAT	City; applicant		
AL	*39-	4470	639	Tuscaloosa; Oral Roberts U	33-28-51	87-24-03
AZ	*39z	3470	266	Phoenix; Community TV	33-35-39	112-05-12
BC	21?	?	?	Victoria; "VITV" (see Other Stuff)		
DC	27	500	174	Washington; NBC (WRC-4)	38-56-24	77-04-54
WRC-4 tower, 4001 Nebraska Avenue NW. Experimental HDTV station, also requests use of channels 30, 34, and 51.						
FL	*19z	692	219	Bradenton; FL W Coast Pub.	27-33-27	82-21-59
FL	*41z	5000	243	Lake City; Oral Roberts U	30-17-07	82-11-01
FL	16+	5000	262	Marianna; <unknown>	30-36-17	84-49-04
FL	*42z	417	344	Palatka; WJCT-7	29-31-08	81-19-02
IA	*43-	2750	317	Des Moines; Community TV	41-48-35	93-37-16
IA	*43-	302	75	Des Moines; Family Educ.	41-39-54	93-35-03
KS	*15+	2950	301	Wichita; Oral Roberts U	37-46-40	97-30-42
KY	62z	5000	610	Lexington; Pappas Telcstg	38-12-48	85-10-16
KY	48z	5000	283	Owensboro; Pappas Telcstg	38-01-27	87-21-43
MO	*68-	2630	297	Kansas City; Oral Roberts U	39-01-19	94-30-50
MS	*45z	589	113	Columbia; MS ETV	31-16-00	89-49-56
MS	*47z	617	99	Hattiesburg; MS ETV	31-21-02	89-22-12
MS	51z	5000	180	Jackson; Fant Bcst. LLC	32-17-44	90-14-44
MS	*34-	138	195	Senatobia; Family Educ	34-50-57	90-00-39
NE	*48-	2690	327	Omaha; Oral Roberts U	41-04-15	96-13-30
NY	*29+	617	229	Schenectady; WMHT-17	42-47-08	73-37-44
OH	65+	5000	321	Defiance; Pappas Telcstg	41-08-13	87-21-43
OR	30+	50.1	617	Grants Pass; WBG License	42-26-44	123-12-56
SC	47z	5000	430	Columbia; Fant Bcst. LLC	34-07-31	80-45-21
VA	60z	5000	616	Roanoke; Fant Bcst. LLC	37-11-35	80-09-29

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St	Ch	ERP	HAAT	City; applicant		
MT	10	316	579	Helena; Uhlmann/Latshaw Bc.	46-35-47	112-17-47
4km N of US-12 at Macdonald Pass #1, 4.7km SSE of Blossburg in Lewis & Clark County.						
NC	32	100	425	Raleigh; WRAL-5	35-40-35	78-32-09
This is another experimental HDTV station. It's already on the air, having signed on July 25. HAAT is an estimate; antenna is on the WRAL-5 tower.						
OK	30	5000	255	Shawnee; OKC-30 TV, LLC	35-16-50	97-20-14
2000' NW of Franklin, east of Norman.						
TX	17	464	135	Snyder; Prime-Time Christ.	32-46-52	100-53-52
7.1km N & 1.85km E of Snyder off SR-208. Will probably be a TBN.						

APPLICATIONS TO CHANGE EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City		
AK	4	100	54	KTBV	Anchorage		
AL	20z	3980	623	WCOV	Montgomery	31-58-32	86-09-46
AL	32	5000	284	WFOA	Montgomery	32-24-11	86-11-48
200m NW of Dunbarton Rd. & Cunningham Dr., site of WNCB-45.							
AL	34-	1200	240	WDFX	Ozark		
AZ	15	4000	nc	KNXV	Phoenix		
AZ	45z	4570	519	KUTP	Phoenix		
CA	29	389	468	KEVU	Eureka	40-43-36	123-58-26

APPLICATIONS TO CHANGE EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City		
CA	21	5000	605	KFTV	Hanford	37-04-22	119-25-53
Bald Mtn., Meadow Lakes, Fresno Co., very close to existing tower.							
CA	48	4110	685	KSTS	San Jose	37-29-57	121-52-16
KDTV-14 tower, Mt. Allison, 11.6km E of Fremont, Alameda Co.							
CA	40	2674	nc	KTBN	Santa Ana		
CO	59	nc	356	KUBD	Denver	39-40-24	105-13-03
Mt. Morrison, 2km E of Ideldale							
FL	22	5000	100	WEYS	Key West	25-05-29	80-26-37
US-1, Rock Harbor							
FL	61	5000	125	WFGC	Palm Beach	26-45-47	80-12-19
WIRK-107.9 tower, S. Canal Rd., 1100m E of Acreage Subdivision							
FL	28	4000	nc	WFTS	Tampa		
GA	34	5000	455	WUBI	Baxley	31-50-30	81-47-00
3.2km NNW of Rye Patch, Long Co.							
GA	54	2830	346	WXTX	Columbus		
GA	44	5000	600	WGVP	Valdosta	30-46-39	83-40-16
0.5km S of Dixie, Brooks Co.							
IA	26	2500	460	KJMH	Burlington	41-12-41	90-47-51
IA	*36	300	102	KQCT	Davenport	41-28-29	90-26-45
6600 34th Ave., Moline, Rock Island Co., IL (same tower as WQPT-24, which it simulcasts!)							
IA	40	5000	266	KFXB	Dubuque		
IL	60	nc	512	WEHS	Aurora		
IL	46z	nc	437	WHSB	East St. Louis		
IL	*14	2000	318	WSEC	Jacksonville		
IL	*22	2000	305	WMEC	Macomb	40-14-10	91-03-35
NE corner of 1st & Cedar, near Bowen, Hancock Co.							
IL	16+	1020	308	WTJR	Quincy		
IL	*27	2000	344	WQEC	Quincy		
KY	21	1710	223	WBNA	Louisville	38-22-02	85-49-53
Bald Knob, Floyds Knob, 3.1mi. N of New Albany, IN, Floyd Co.							
MI	47z	5000	309	WSYM	Lansing		
MI	53	3320	nc	WLAJ	Lansing		
2580kW vertical							
MI	45	840	nc	WGKU	Vanderbilt		
MO	41	4000	nc	KSHB	Kansas City		
NC	16	5000	394	WAAP	Burlington	36-14-57	79-39-20
700m E of US-29, 800m W of SR-2629, and 500m N of Rockingham/Guilford County Line, Reidsville, Rockingham Co.							
NC	18	5000	562	WCCB	Charlotte	35-20-49.1	81-10-14.8
Between rts. 1001 & 1805, 1400m N of rt. 1804, nr. Dallas.							
NC	47+	nc	523	WRMY	Rocky Mount		
NE	17z	4900	614	KTVG	Grand Island	40-56-54	98-48-42
NE	5-	97.7	617	KHAS	Hastings	40-56-54	98-48-42
NE	13z	309	614	KHGI	Kearney	40-56-54	98-48-42
NM	12	nc	294	KVIH	Clovis		
NV	21	2576	nc	KUPN	Las Vegas		
NY	29	5000	329	WUTV	Buffalo	43-01-32	78-55-43
OR	34	805	305	KEVU	Eugene	44-00-04	123-06-44
0.5mi. SE of Blanton Rd., Lane Co.							
PA	24	2570	nc	WJET	Erie		
PA	66	5000	363	WFXP	Erie	42-02-31	80-03-57
8425 Peach St.							
PA	40+	5000	301	WPCE	Greensburg		
PA	43z	5000	417	WPMT	York		
SC	40	5000	313	WFBC	Anderson		
SC	25	5000	530	WOLC	Columbia	34-06-59.0	80-45-50
6.4km SE of Elgin at Baldwin & Tower Rds., Kershaw Co.							
SD	17-	2040	445	KTTW	Sioux Falls	43-31-14	96-34-54
TX	49	5000	570	KTFH	Conroe	30-13-50	95-07-25
3.7km ESE of Splendora, Montgomery Co.							
TX	3-	nc	288	KIII	Corpus Christi		
TX	47	4730	301	KTAQ	Greenville		
TX	49	nc	487	KHSX	Irving	32-35-05	96-57-46
TX	56	5000	472	KETK	Jacksonville	31-54-16	95-05-07
1km NW of Gallatin, TX-204 & TX-110, Cherokee Co.							

APPLICATIONS TO CHANGE EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City			
TX	55	3240	nc	KLDT	Lake Dallas			
WA	13	229	741	KCPQ	Tacoma	47-30-16	121-58-05	
West Tiger Mtn., 4.4km ESE of Issaquah, King Co.								
WA	49	5010	nc	KPDX	Vancouver			
WI	48	2000	300	WEUX	Chippewa Falls			
WI	25	2000	299	WLAX	La Crosse			
WI	27	5000	455	WKOW	Madison	43-03-21	89-32-06	
New WISC/WHA/WMSN tower at 8559 Mineral Point Road.								
WI	47	5000	451	WMSN	Madison			
WI	12	nc	528	WJFW	Rhineland	45-13-55	89-50-51	
S of West End Rd. 1/4mi., 1mi. W of Co. Hwy. E, Oneida.								
WY	33	5010	166	KKTU	Cheyenne			

The following stations have applied to increase ERP to 5000kW without any other changes:

KJEO-47z	Fresno, CA	KMSG-59z	Sanger, CA
KSTV-57+	Ventura, CA	KTVJ-14z	Boulder, CO
WNTD-26z	Daytna Bch, FL	WAWS-30+	Jacksonvl, FL
WTVK-46z	Naples, FL	WOFL-35+	Orlando, FL
WBHS-50z	Tampa, FL	WATC-57+	Atlanta, GA
WHMB-40z	Indianapolis	WHME-46z	South Bend, IN
WXIX-19+	Newport, KY	WHNO-20-	& WGNO-26z
WRSH-66z	Marlboro, MA	WFUM-28-	Flint, MI
KXLT-47-	Rochester, MN	WUPN-48-	Greensboro, NC
WHSE-68z	Newark, NJ	WHSP-65-	Vineland, NJ
WUHF-31+	Rochester, NY	WHSI-67z	Smithtown, NY
WQHS-61z	Cleveland	WUAB-43z	Lorain, OH
KWHB-47z	Tulsa	WHP-21+	Harrisburg, PA
WLYH-15+	Lancaster, PA	WYOU-22-	Scranton, PA
WPDE-15-	& WWMB-21z	WFLI-53z	Cleveland, TN
WKZX-28+	Cookeville, TN	WPMC-54-	Jellico, TN
WPTY-24z	Memphis	WZTV-17+	Nashville
KXLN-45z	Rosenberg, TX	WRLH-35+	Richmond, VA
WACY-32+	Appleton, WI		

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City			
AR	48	1000	312	KVTJ	Jonesboro	35-53-17	90-56-09	
0.6mi. NE of Egypt School, Egypt, Lawrence Co.								
AZ	51	nc	533	KAJW	Tolleson	33-20-03	112-03-38	
South Mountain, Phoenix tower farm								
FL	63	5000	157	WPPB	Boca Raton	26-09-11	80-10-12	
300m NW of I-95 & NW 19th St., Lauderhill, Broward Co. (WFTL-AM)								
IA	48-	5000	451	KTVC	Cedar Rapids			
KY	67	400	nc	WAOM	Morehead	38-10-38	83-24-24	
Triange Electronics Site, Daniel Boone Natl. Forest, 1.6mi. SE								
MT	18	2690	585	KWYB	Butte	46-00-24	112-26-30	
XL Hts., 5km E of Butte & 500' S of KXLF-4 & KTVM-6								
NY	51-	5000	312	WAQF	Batavia	42-57-23	78-08-16	
RI	69	2880	229	WOST	Block Island			

CHANGES GRANTED TO EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City			
CT	59	5000	314	WBNE	New Haven			
FL	32	5000	nc	WTMV	Lakeland			
GA	21	5000	600	WJXX	Brunswick	31-08-22	81-56-15	
Buffalo Creek Crossing near Nahunta.								
MI	41	5000	nc	WOTV	Battle Creek			
737kW vertical.								
NC	64	1900	300	WKAY	Kannapolis	35-15-41	80-43-38	
N of Plaza Rd. Extended, 2.3km SSE of Newell, Mecklenburg Co. (WSOC)								

CHANGES GRANTED TO EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City			
OH	53	nc	362	WWHO	Chillicothe	39-35-20	83-06-44	
400m N of US-22, 800m NE of Williamsport, Pickaway Co.								
VI	8	nc	292	WSVI	St. Croix	17-45-21	64-47-56	
Plot 549A, Estate Mon Bijou, 9.7km W of Christiansted.								
WI	10*	213	343	WMVS	Milwaukee	43-05-38	87-54-10	
500m N of Capitol Drive on Holton Ave. Extended.								

CHANGES GRANTED TO CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City			
MT	18	2690	585	KWYB	Butte	46-00-24	112-26-30	
XL Hts., 5km E of Butte & 500' S of KTVM-6 & KXLF-4.								
NY	26	5000	463	WTJA	Jamestown	42-23-36	79-13-44	
9030 Center Rd., Arkwright, Chautauqua.								

TECHNICAL CHANGES ON THE AIR

WTWC-40	Tallahassee, FL	unknown changes.
WNGM-34	Athens, GA	increase power & tower height; move closer to Atlanta.
WHTM-27	Harrisburg, PA	switch to elliptical polarization, slight power decrease, directional antenna.
WLEF-36	Park Falls, WI	power increase, minor decrease in tower height.

NEW STATIONS ON THE AIR

WRAL-HD-32	Raleigh, NC	See "Construction Permits Granted for New Stations" for details.
July 25		
KMNZ-62	Okla. City, OK	537kW/144m, 35-36-48 97-28-07, about 5km NE of the OKC tower farm.
July 25		
WTWB-19	Johnstown, PA	3020kW/325m, 40-10-51 79-09-45, Pea Vine Hill, 10km SE of Ligonier. WB affiliate. This one is actually the return of long-dark WPTJ-19.
July 30		

CALL CHANGES

WAYQ-26	Daytona Beach	WNTD-26
WGGT-48	Greensboro, NC	WUPN-48
WKAY-64	Kannapolis, NC	WAXN-64
WEJC-20	Lexington, NC	WBFX-20
new-51	Batavia, NY	WAQF-51
WNYC-31	New York, NY	WBIS-31
WVGV-59	Lewisburg, WV	WVSX-59

PROGRAMMING CHANGES

WAAP-16	Burlington, NC:	to Infomall
WUPN-48	Greensboro, NC:	to UPN (assumed)
WKPV-20	Ponce, PR:	to Infomall
WJWN-38	San Sebastian, PR:	to Infomall
WSJN-24	San Juan, PR:	to Infomall
KIVV-5	Lead, SD:	to Fox
KEVN-7	Rapid City, SD:	to Fox
WVSX-59	Lewisburg, WV:	to Fox (expected on in December)

OTHER STUFF

Well, the FCC's been at it again... 23 new-station applications, and a few dozen facilities changes. I haven't seen anything official about this, but strongly suspect stations are scrambling to lock in the highest possible ERP/HAAT before the DTV conversion begins. The FCC has stated they'll consider a station's licensed power -- not a fixed coverage area -- when deciding how far to protect a station from interference. I believe the rush for new non-commercial stations is also spurred by DTV; Congress has threatened to auction unused non-commercial assignments, and the FCC has stated they'll use them for commercial DTV assignments if they have no other choice. Speaking of DTV assignments, the FCC has released another proposed table. It's available for free download from www.fcc.gov.

The Pittsburgh market has been especially volatile lately; Chris Cuomo, Mark Freier, Eric Voytko, and others have been helping me keep up. First, long-dark WPTJ-19 Johnstown has finally returned to the air. The station is now WTWB, a WB affiliate that relays WBPA-LP-29 Pittsburgh. This is the first case I'm aware of of a full-license station relaying a LPTV! Incidentally, Eric Voytko has also seen WYVN-60 Martinsburg, WV testing. I believe this station will be InfoMail for Washington, DC.

Also in Pittsburgh, the FCC has come to a decision on WQEX-16's request to convert to commercial operation. The request has been denied; the FCC has never before allowed a non-commercial channel to be "de-reserved" without providing a substitute channel. However, WQEX had a second alternative which will probably now be deployed. Expect WQEX to trade channel 16 to religious outfit Cornerstone Television in return for their WPCB-40 Greensburg Channel 40 is a commercial channel; WQEX will then sell channel 40 and split the proceeds with Cornerstone. Channel 16 will become a religious station; it's anyone's guess what channel 40 will do!

Dennis Park Smith wrote from California with information on various stations on the West Coast. I'd speculated new KNSO-51 Merced was a simulcast of Univision affiliate KCOS-19 Modesto -- Dennis says it isn't so. KNSO does relay KCOS's English religious programming overnight & mornings. But in the afternoons, VCC home shopping is aired. In prime-time and weekend late nights, Oriental programs are carried, including the "26 Cantonese Evening News" from KTSF-26 San Francisco.

In Bakersfield, KABE-LP-39 is no longer a 100% relay of KFTV-21 Hanford. The Univision affiliate has its own signon and commercials. Dennis doesn't know if there's any separate program content, but suspects there is. KMPH-LP-58 is definitely independently programmed from KMPH-26 Visalia, though it does also carry some channel 26 programs.

Both Bakersfield stations are Fox affiliates; the home shopping programs have disappeared from channel 58. Another Univision affiliate, K07TA Santa Maria, has been seen with local evening news. In McKittrick (Dennis, where's that?) K50CL is now off. KKAG-61 is now entirely Panda American Shopping Network (PSN). K69GV Sanger/Fresno is another VCC Home Shopping station; Dennis swears it's broadcasting on channel 68! In Turlock, Dennis saw new KBSV-23. (this is a full-license station, licensed to Ceres) The ID read "KBSV, Assyria Vision, Channel 23", and the on-camera DJ also mentioned their radio station, KBES-89.5.

Finally, going on to the Bay Area, K30BI San Jose ("KBI-TV") is no longer an all-news operation. Morning programming is from Channel America, followed by the All News Channel, and then NET political news/talk. KMTP-32 was off during Dennis' visit. KFTL-64 and its channel 24 translator (which I can't find in the current database!) are still religious at night and Shop at Home during the day. KCMY-29 Sacramento is now with InfoMail. And K22DD, formerly a Galavision affiliate, is now a TBN.

Frank Aden of Boise has news of KHDT-9 there. The home shopping programs are to be dropped, and WB programming added to the current UPN fare.

Hopefully, things will settle down to normal at the FCC next month & I'll have room for LPTV information again...

73 Doug

FM NEWS

SEPTEMBER 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 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 GX: granted replacement of expired CP LC: filed for license to cover (for new stn.) MC: multiple-city legal ID NC: no change yet, on a reported pending grant/change. ND: non-directional NO: station is not on the air NS: a new station granted a license OSA: one-step application NW: new station signs on the air PA: proposed amendment to change table of allocations PC>: a power change (increase)	PC<: a power change (decrease) PG>: power change granted (increase) PG<: power change granted (decrease) QC: frequency change for this station QG: frequency change granted RA: station returns to the air RE: station requests extension of a CP RX: station requests re-instatement of an expired CP SG: slogan change or update SI: station is silent XA: dismissed amendment to the table of FM allocations XC: station changes xmtr site XG: station granted a transmitter (xmtr) site change
--	--	--



UNITED STATES

ALABAMA:

Brewton: WGYJ 90.9 NO-RE
Chatom: WFOV106.1 CC (NS)
Dadeville: WZLM 97.3 adds WW1 a/c (&)
Dothan: WAGF101.3 adds Jones soft AC (&)
Dothan: WESP102.5 FC to classic hits "Arrow"
E. Brewton: WZEW 95.7 NO-GXA
Eva: *NS 99.9 6 kW, 328 ft.
Florence: WQLT107.3 PC< 93 kW, 1017 ft, class C1
Gadsden: *NS 89.9 AF
Jackson: WHOD 94.5 NC to 38 kW, 567 ft, C2, RE
Montgomery: WJCC101.9 CC (ex WMKK)
Montgomery: WBAM98.9 PC< 9.9 kW, class C2
Osage Beach: WCSN105.7 NO-GE
Repton: WYNI 101.1 NO-GX (with conditions)
Selma: WAPR 88.3 NW, variety // WUAL 91.5
Selma: *NS 91.1 AF
Tuscaloosa: WBHJ 95.7 CC (ex WFFX), FC to urban
Warrior: WBHK 98.7 FC to urban AC (Birmingham)
OSA for class C2, 31 kW, 620 ft,
CC (ex WLBI), SG "Kiss FM"
XG: 33-36-41/86-39-19
Wetumpka: *NS 97.9 3 kW, 328 ft., PG> 3 kW, 328 ft
XG: 32-28-07/86-09-35

ALASKA:

Anchorage: KWQJ 92.9 NO-RX
Bethel: KYKD 100.1 PC> 7.7 kW, class C3
College: KUWL103.9 PC> 2.9 kW, -86 ft
XC: 64-52-38/147-48-46
Fairbanks: KIAK 102.5 PC> 55 kW, 1620 ft, class C
Houston: KADX 94.3 NO-GE
Ketchikan: *NS 99.9 40 w, 2234 ft.
Kodiak: KRXX 101.1 CC (ex KJJZ)

ARIZONA:

Douglas: KRMC 91.7 NO-RE
Glendale: KOAZ 103.5 CC (ex KTWC)
Page: *NS 91.7 AF
Paradise Vly: KBUO105.9CC (ex KXLL), NW, country
"Young Buck" (Phoenix)

Arizona:

Phoenix: KFLR 90.3 PG< 3.9 kW, 1591 ft.
Prescott Vly: KKLD 98.3 CC (ex KDTK) "Cloud"
San Carlos: KCDX 103.7 NO-RX
Tucson: *NS 88.5 AF
Window Rock: KWRK96.1 NO-GE
Winslow: KFMR 95.1 CC (NS)

ARKANSAS:

Blytheville: *NS 91.5 AF (AFA: Amer. Family Assoc)
Conway: KASR 92.7 CC (ex KTOD)
Crossett: KAGH 104.9 adds WW1 country (&)
El Dorado: *** 101.5 PA to add class A
Ft. Smith: KAOW 88.9 LC
Gould: *NS 102.5 AF
Hoxie: KOCY 105.3 OSA for class C3, 25 kW, 328 ft
XG: 36-03-36/91-02-44
Jacksonville: KDDK100.3 PC> 82.9 kW, 1053 ft
Little Rock: KSYG 103.7 inc. 1515', XC: 34-47-56/92-29-44
Newport: KOKR 96.7 NC to 35 kW, 548 ft., GE
Paris: KERC 95.3 adds Moby
Wilson: KAFW 103.7 NO-GE

CALIFORNIA:

Arcadia: KLYY 107.1 CC (ex KMAX), "Y 107"
Avalon: KISL 98.7 NO-GE
Avalon: KRCI 92.7 FC to soft AC // KNJO 92.7
Bakersfield: KIMI 92.1 PG< 2.5 kW, 508 ft.
XG: 35-29-11/118-53-21
Bakersfield: KERN 94.1 XC: 35-26-17/118-44-22 (1332)
Bakersfield: KGFM 101.5 PC> 6650w, 1299 ft
XC: 35-26-17/118-44-22
Bakersfield: KFRB 91.3 PG> 117 w, LC
Beaumont: KAEB 100.9 NW, religion
Calistoga: KRAZ 100.9 CC (NS), NW, country "Krazy"
Camarillo: KOCP 95.9 NC to 1.1 kW, 1476 ft. RE
Columbia: KTDO 98.9 PC> 6 kW, 328 ft,
XC: 38-02-15/120-22-05
Corcoran: KLCZ 102.3 NO-RX
Dunsmuir: KZRO 100.1 NW, religion
Earlham: KNAC 93.5 NO-GE (3rd)
E. Porterville: KOJJ 100.5 PG< 2.1 kW, 1109 ft, class B1
XG: 35-56-45/118-53-10
Eureka: KAKD 88.3 NO-RE
Fallbrook: KSYU 107.1 CC (ex KBAX) "Y107"
Farmington: *NS 94.3 AF

California:
 Fort Bragg: KLLK 96.7 PA to CL: Willits, CA, class B
 Fort Bragg: KSAY 98.5 PC> 3.5 kW, 453 ft. B1
 Lancaster: KTLW 88.9 NO-GE
 Livermore/Pleasanton: KPIX2 95.7 NS-91w(v): KPIX San Fran
 Los Banos: KQLB 106.9 FC to Real Country (&)
 Mariposa: KHOP 103.9 CC (ex KROW)
 Merced: KFIE 107.7 RA with Spanish, CC (ex KZFT)
 Modesto: KROW104.1 CC (ex KHOP), "Arrow"
 Modesto: KEJC 93.9 NO-RE
 Newport Bch: KBKD 103.1 FC to dance // KACD 103.1
 Pacific Grove: KAZU90.3 PC< 3.7 kW, 522 ft, class B1
 Rio Dell: KMGX107.1 QG to 107.3
 Riverdale: *** 98.3 PA to add class A
 Sacramento: KEDR88.3 QG to 88.1, 12.5 kW (v), 994 ft
 XG: 38-14-50 / 121-30-03
 San Diego: KPLN 103.7 CC (ex KMXX), "The Planet"
 San Francisco: KLLC97.3 FC to adult modern, "Alice"
 CC (ex KRQR) Santa Monica: KACD
 103.1 FC to dance (Los Angeles)
 Santa Rosa: K211CO90.1 NS-25w(v): KLVR91.9 Santa Rosa
 Santa Ynez: KAGA 105.9 NO-GE
 Seaside: KJMY 103.9 PG> 1.4 kW, 604 ft
 XG: 36-35-11 / 121-55-24
 Shafter: KGZO 91.9 NW, Spanish religion (Bakersfield)
 Sun City: KWXX 92.9 PG> 6 kW, DA
 XG: 33-37-46 / 117-08-29
 Sutter Creek: KSAC107.5 LC
 Tehachapi: *** 100.1 PA to add class A
 Turlock: KBDG 90.9 PC> 780 watts
 Twentynine Palms: KCDZ 107.7 OSA to B1, 6.7 kW, 305 ft.
 Ukiah: KOPM105.9 FC to CD Country (&)
 Ukiah: KUKI 103.3 NC to 2.7 kW, 1827 ft. GE (3rd)
 Ventura: KVYY 107.1 CC (ex KAXX), "Y 107"
 W.Covina: KRTO 98.3 CC (ex KMQA) "La Nueva Ritmo"

COLORADO:
 Brush: *NS 106.3 AF
 Cathedral Bluffs: K285EP 104.9 NS-10w(v): KJYE 92.3 CO
 Clark: *** 92.9 XA for class C2
 Ft. Collins: KTCL 93.3 XC: 40-05-47 / 104-54-04
 Grand Jct: KMSA 91.3 NC to 3 kW, RE
 Gunnison: K210BS 88.9 NS-44w: KBUT 90.3
 Hesperus: K232DA 94.3 NS-10w(v): KDAG 96.9 NM
 Hesperus: K237CR 95.3 NS-10w(v): KKFG 104.5 NM
 Jansen: K203CD 88.5 NS-93w(v): KTLF 90.5
 Kremmling: KFRKM 106.3 NC to 2.5 kW, 1026 ft. GE
 La Junta: *NS 106.5 AF
 Limon: *NS 103.1 AF
 Montrose: KKXX 94.1 PG> 100 kW, 1883 ft.
 Morrison: K209CC 89.1 NS-96w(v): KWBI 91.1
 Pueblo: KCFP 91.9 inc. to 633 ft.
 Walsenburg: KSPK102.3 FC to ABC Country (&)

CONNECTICUT:
 Hamden: WQAO 88.3 QG to 98.1, 16 w (h & v)
 Storrs: WHUS 91.7 NC to 1028w(h), 4 kW (v), 538 ft.

DISTRICT OF COLUMBIA:
 Washington: WDCU90.1 PC> 36 kW, 567 ft, DA
 Washington: WGAY 99.5 CC (ex WEBR), FC to soft AC

FLORIDA:
 Alachua: WNDT 92.5 CC (ex WFJZ)
 Belleview: *NS 91.3 AF
 Cedar Key: WRGO102.7 CC (ex WCQQ)
 Century: WPFL 105.1 CC (ex WKGT)
 Dade City: WGUL 96.1 PG< 2.8 kW, 482 ft.
 XG: 28-28-22 / 82-17-45
 Edgewater: WKTO 88.7 NO-GE
 Flagler Bch: WJLH 90.3 NW // WJLU89.7 w/cont. Christian
 Gifford: WBBE 94.7 CC (ex WKQS), FC to hot AC
 SG "B 94.7" (Fort Pierce), adds hot AC (&) as well

FLORIDA:
 Homestead: WXDJ 95.7 PG< 40 kW, 548 ft, class C2
 CL: North Miami Beach, FL, XG: 25-46-29 / 80-11-19
 Indian River Shores: WOSN 97.1 CC (ex WAEE), NW,
 adult standards (&)
 Live Oak: WLVO106.1 NO-FX
 Melbourne: WGGD 95.1 QC from 102.3, "Gold 95.1"
 Miami Bch: WPLL 93.9 CC (ex WLVE) (though the
 owner claims that these calls were meant for co-owned
 WSHS 103.5 Ft. Lauderdale, "The Planet")
 N. Port Richey: WJCY 91.5 CX CP for 25 kW, 391 ft, XC
 CC (ex WLPJ)
 Orlando: WDIZ 100.3 FC to modern AC "She 100.3"
 Palm Bay: WWIA 88.5 NW, religion (Titusville)
 Palm City: WCNO 89.9 inc. to 613 ft, DA
 Parker: WPBH 94.5 FC to adult con. (Panama City)
 Pennasco: WIRP 88.3 CC (ex WFHQ)
 Plantation Key: WFKZ103.1 chg to 328 ft.
 Ft. Charlotte: WFSN100.1 inc. to 476 ft.
 Riviera Bch: WOLL 94.3 PC> 13 kW, 453ft, DA, class C3
 Sebring: *NS 91.5 AF
 Tampa: WUSA100.7 FC to hot AC, "Kiss 100.7"
 Tarpon Sp: WYFE 88.9 dec. 449; XG: 28-22-39 / 82-40-25
 Williston: WTMG101.3 CC (ex WFEZ)

GEORGIA:
 Bowdon: WYAI 105.5 NO-GE
 Brunswick: WAQC 90.7 CC (NS)
 Crawford: WGMG102.1 PC> 10 kW, class C3
 Dahlonega: WKHC104.3 CC (NS)
 Douglas: WDMG 99.5 PG> 100 kW, 157 ft
 XG: 31-30-23 / 82-49-10
 Evans: WAEG 92.3 FC to urban AC (Augusta)
 Homerville: WBTY 105.5 adds WW1 oldies (&) (Valdosta)
 Lakeland: WHFE105.9 NO-FX
 Lumber City: WMOQC88.7 CC (NS)
 Savannah: W205AX 88.9 NS-75w: KAWZ 88.9 ID
 Sparta: *NS 102.7 6 kW, 328 ft.
 Valdosta: WYZK 96.7 NC to 50 kW, 492 ft. GE
 Waynesboro: WAEJ100.9 FC to urban // WFXA 103.1

HAWAII:
 Hilo: *NS 90.3 AF
 Honolulu: KORL 99.5 OSA to class C, 100 kW (h), 1965'
 XG: 21-23-51 / 158-06-01
 Kailua: KRTR 96.3 NC to 2116 ft. GX
 Kaneohe: KBLZ 104.3 NO-GE
 Kekaha: KAUI 103.3 NO-RE
 Kula: *** 96.7 PA to add class A
 Lahaina: KLHI 101.1 FC to adult alt. (&) (Maui)
 Wailuku: KKUA 90.7 PC> 7 kW, 5527 ft, class C

IDAHO:
 Orofino: KLER 95.3 NC to 6.1 kW, 676 ft., GE
 PG> 2.3 kW, 676 ft. C3, XG: 46-28-09 / 116-16-40

ILLINOIS:
 Albion: WBJW 91.7 CC (NS)
 Anna: WRAJ 96.5 RA with CHR/AC, "J96 and K98"
 (K98 refers to WRIK Metropolis, IL)
 Benton: WQRL106.3 FC to oldies (&) (Carbondale)
 Canton: WBYS 98.3 QG to 107.9 - B1, 7.8 kW, 276 ft
 XG: 40-32-41 / 90-01-16

Carlyle: WCXO 96.7 NO-GE
 Chicago: WLUP 97.9 FC to talk and rock
 Clinton: WHOW 95.9 PG> 6 kW
 Dundee: WZCH103.9 CC (ex WABT)
 Dwight: WDWI 98.9 NO-GE
 Elmwood Park: WCKG 105.9 adds Howard Stern (Chicago)
 Galena: W209AU 89.7 NS-16w(v): WJSO 90.1 KY
 Gibson City: WGCY106.3 PG> 6 kW, 321 ft
 XG: 40-33-57 / 88-20-48
 Herrin: WVZA 92.7 OSA to B1, 25 kW, 328 ft.
 XG: 37-46-28 / 89-05-50

ILLINOIS:
 Hillsboro: WXAJ 99.7 NO-RE
 Lincolnshire: *NS 88.1 AF
 Maroa: WDKR107.3, NW, adult rock (&) (Decatur)
 Mattoon: WMCI 101.3 NC to 11.7 kW, 482', CL: Neoga, IL
 but GE
 Metropolis: WRIK 98.3 NC to 50 kW, 492ft, GE
 Neoga: WWG098.9 PC< 2.9 kW, 482 ft.
 Pikeville: W210BA89.9 NS-30w(v): WJSO 90.1 KY
 Quincy: WQUB 90.3 NC to 28 kW, class B, RX
 Taylorville: WMKR 94.3 6 kW, 243 ft., CC (NS)
 Tupelo: W203AO88.5 NS-27w: WAFF 88.3 MS
 Woodlawn: WDM106.9 FC to adult rock (&)
 Woodstock: WZSR105.5 PG< 1 kW, 558 ft.
 XG: 42-15-34 / 88-21-45
 Zion: WNIJ 96.9 noted NOT // WNIJ 97.1
 early on a Sat. & Sun AM

INDIANA:
 Battle Ground: WASK98.7 SG "Lafayette's Worst Music Stn"
 (station has a news/talk format)
 Brownsburg: WQFE101.9 PG> 3.7 kW
 Charleston: WAJW 89.5 NO-RE
 Connersville: WIFE100.3 No XC, RX
 Corydon: WFSR107.7 CC (ex WHKW), "Star"
 Crown Point: WZCO103.9 CC (ex WWJY) "La Zeta"
 Evansville: *NS 107.5 AF
 Indianapolis: WHHH96.3 PG> 3.3 kW, 285 ft.
 XG: 39-46-32 / 86-09-10
 Jasper: *NS 91.7 AF
 Marion: W299AJ107.7 NS-25w: WFRR 93.7 Walton
 Mishawaka: W243AJ96.5 NS-42w: WFRN 104.7 Elkhart
 New Albany: WRV1 94.7 PG< 2150w., 387 ft.
 Newburgh: WGBA106.1 SG "Hot Talk 106"
 Santa Claus: WAZU103.3 PG< 3 kW, 462 ft.
 XG: 38-12-31 / 86-54-00
 Union City: WOEL 88.9 NO-RE
 Veedsburg: WKLR92.9 NO-RE

IOWA:
 Ames: KUSR 91.9 QG to 88.5 class A, PG> 250w, 75ft
 XG: 42-01-47 / 93-38-51
 Davenport: KCQQ106.5 NC to 100 kW, 981ft, GE
 XG: 41-37-58 / 90-24-38

Emmetsburg: KEMB100.1 FC to adult contemporary
 Keokuk: KOKX 95.3 NC to 100 kW, 981 ft, GE (2nd)
 Lake City: *NS 104.7 NO-RE
 Lamoni: *NS 97.9 AF
 Milford: *NS 102.1 50 kW, 420 ft, DA
 Muscatine: KWCC 93.1 NW, country
 New Sharon: KCWN99.9 inc. to 297 ft.
 Ottumwa: *NS 91.1 AF
 Perry: *NS 91.7 AF
 Sageville: *NS 106.1 4.4 kW, 384 ft.
 Sibley: KAJJ 100.3 NO-FX
 Waterloo: KBBG 88.1 inc. to 154 ft.

KANSAS:
 Chanute: KKQY 105.5 PC> 4.3 kW, 161 ft.
 Copeland: *NS 103.9 AF
 Dearing: *** 98.1 GA for class A
 Dodge City: KDGB 93.9 NO-GE
 El Dorado: KTLL 99.1 PC> 100 kW, 617 ft., class C1
 XG: 37-56-22 / 96-59-20
 Herington: KDMM 96.3 NO-RE
 Hill City: KKQY 101.9 CC (NS)
 Independence: *NS 91.9 AF
 Kingman: KCVV 94.3 CC (NS)
 Plainville: *NS 92.7 5 kW, 358 ft.
 Silver Lake: KCVT 96.5 CC (NS), NW, religion (Topeka)
 Wamego: KHCA 95.3 XG: 39-11-18 / 96-24-01
 Winfield: KAZY 95.9 CC (ex KKWM)

KENTUCKY:
 Burkesville: WKYR107.9 FC to Jones Country (&)
 Clinton: *NS 102.1 12.5 kW, 476 ft.
 Edmonton: WKNK 99.1 PC> 6 kW
 Elizabethtown: WQXE98.3 PG> 8.9 kW
 Elkhorn City: WPK103.1 NC to 320w, DA, GE
 Eminence: WXLN105.7 CC (ex WXLN)
 Flemingsburg: WFL106.3 GA: to 95.1 class A
 Garrison: WNUU 98.3 NO-GE (3rd)
 Hopkinsville: WNKJ89.3 noted with Spanish relig. prog.
 Lexington: WLKT 104.5 CC (ex WJGG)
 Louisville: WSJW103.9 CC (ex WQLL), "Smooth Jazz"
 Monticello: WMKZ 93.1 adds ABC Moby
 Mt. Vernon: WXJJ 102.9 NO-RE
 Munfordville: WMCC102.3 PC< 2.8 kW, 410 ft
 XG: 37-10-41 / 85-55-15
 Owingsville: WKCA 107.1 NC to 107.7, 3.5 kW, GE
 Scottsville: WVLE 99.3 PC> 6 kW
 Shepherdsville: WXLN 105.1 CC (ex WEHR), FC to
 contemporary Christian (Louisville)
 Stamping Ground: WKYI 99.1 PC> 4.3 kW
 Valley Stn: WXNU105.9 PG< 1.9 kW, 412 ft.
 XG: 38-08-16 / 85-56-06

LOUISIANA:
 Alexandria: KOLU 89.9 NO-GE
 Alexandria: KAPM 91.7 NW, contemp. Christian
 Alexandria: *** 106.9 PA to add class A
 Baton Rouge: WBRH90.3 CX CP for 8 kW, RX
 Bastrop: *NS 97.3 NC to 3 kW, XC, GE
 Jackson: *NS 104.5 6 kW, 328 ft.
 Jonesboro: KTOC 104.9 PC> 8 kW, class C3
 Larose: KLRZ 100.3 FC to classic rock
 Mamou: KAHK 101.1 NO-GE
 Marksville: KAPB 97.7 PG> 6 kW
 Monroe: KYFL 89.5 PG> 25 kW, 377 ft. C2
 XG: 32-33-08 / 92-08-33
 New Iberia: KDEA 93.7 NC to 97 kW, 997 ft, RE
 New Orleans: WEZB97.1 FC to hot AC "B97", also
 drops Howard Stern

MAINE:
 Freepoint: *NS 89.3 200w(h), 8kW(v), 394 ft.
 Houlton: WYOU100.1 RA with gold based AC
 PC> 25 kW, 328 ft.
 Islesboro: *NS 105.5 25 kW, 269 ft, DA
 Portland: WPOR101.9 PC< 33 kW, 604 ft.

MARYLAND:
 Braddock Hts: WXVR 103.9 FC to CHR "Z104" // WXTR 104.1
 Cambridge: WCEM106.3 PC> 6 kW, 325 ft, DA
 LaPlata: WXTR104.1 FC to CHR "Z104" (Washington)

MASSACHUSETTS:
 Amherst: WFCR 88.5 NC to 13 kW, 968 ft, GE
 Holliston: WHHB 99.9 QC from 91.5, PC< 17 w., 203 ft.
 Northampton: WHMP99.3 PC> 6 kW, 325 ft.
 Northampton: WEIB106.3 NO-GE
 Truro: WCDJ102.3 NO-GE (4th)

MICHIGAN:
 Beulah: WBVE 92.1 CC (ex WRQT)
 Charlevoix: WKHO105.9 dec 892', XG: 45-10-49/85-65-50
 Detroit: WYST 97.1 adds Don Imus
 E.Lansing: WJIM 97.5 PG> 45 kW, 512 ft.
 XG: 42-40-33 / 84-30-00
 Escanaba: WYKX104.7 NC to 984', class C, XC, GE (4th)
 Grand Rapids: WBYW88.9 PC> 4.5 kW, 194 ft.
 Grand Rapids: WCUI101.3 NC to 26 kW, 702 ft, GE (4th)
 Hancock: *NS 98.7 AF
 Kalamazoo: *NS 88.3 NO-GX
 Leland: WIAR 94.3 OSA to class C2, 20.5 kW, 764 ft.
 XG: 44-46-19 / 85-40-58

South Carolina:

Myrtle Beach: WJYR92.1 inc. 351' XG: 33-43-17 / 78-53-44
 Orangeburg: WTCB106.7 XA for CL to Columbia
 Sumter: WWDW101.3 XA for CL to Columbia
 Wallerboro: WALI 93.7 CC (ex WONO)

SOUTH DAKOTA:

Hot Springs: KZMX 96.7 FC to Real Country (&
 Little Eagle: KLND 89.5 returned RE request as
 "unnecessary filing" (are they on?)

Lowry: KKFV 100.7 NO-GE
 Winner: KGGK 98.5 PA: to 98.3 - C1, CL: Wessington
 Springs, S.D.

TENNESSEE:

Bartlett: WMFS 92.9 adds Howard Stern (Memphis)
 Benton: WBIN 93.1 dec. to -7; XG: 35-11-15 / 84-38-15
 Clinton: WDVX 89.9 NO-RE
 Colonial Hts: WLJQ105.9 NO-RE
 Crossville: WMKW89.3 NO-GE
 Crossville: WSWJ102.5 CC (ex WEGE), RA with oldies
 Jamestown: WCLC105.1 PG> 2850 w., 476 ft.
 XG: 36-18-47 / 84-54-39

McKinnon: WTWL101.5 FC to oldies // WTPR 710 Paris
 McMinnville: *NS 91.3 1 kW (v), -85 ft.
 Memphis: WEVL 89.9 PG< 9.3 kW, 284 ft
 XG: 35-07-46 / 89-45-30

Minor Hill: *NS 89.7 AF
 Morristown: WMXK 95.9 NC to 920w, 817 ft, RX
 Mufreesboro: WMOT89.5 NC to 100 kW, 584 ft, DA, GE
 Soddy-Daisy: WFXS102.3 FC to talk
 Sparta: WSMT105.5 NC to 2350w, 528 ft, GE

TEXAS:

Abilene: KAQD 91.3 CC (NS)
 Abilene: KFXJ 92.5 NO-GE (5th)
 Amarillo: KATP 101.9 FC to country (& "Cat")
 Bells: *NS 92.9 5 kW, 328 ft.
 Benavides: KXTM 107.7 NO-RE
 Bishop: KFLZ 106.9 QC from 107.1, now C3, 25 kW,
 328 feet
 Brady: KNEI 95.3 CC (ex KIXV), FC to country
 Breckenridge: KROO93.5 OSA to class C2, PG> 50 kW
 Burnet: KBLK 92.5 FC to Jones con. Christian (&
 Clifton: KWOW103.3 adds Ranchera at nights //
 KCLE-FM92.1

Coahoma: KBYG 105.5 NO-RE
 College Stn: KTSR 92.1 NC to 107.3, class C3, 25 kW, RE
 Decatur: KDKR 91.3 CC (ex KDTR)
 Electra: *NS 94.9 50 kW, 492 ft.
 Ft. Stockton: KFST 94.3 FC to CD Country (&
 Galveston: KLTP 104.9 CC (ex KRTX) "Stereo Latino"
 Hallettsville: *NS 99.9 6 kW, 131 ft.
 Hemphill: *** 103.9 PA for class A
 Hondo: KRBH 98.5 NO-RX
 Hutto: KIKY 92.1 adds Jones CD Country (&
 Ingleside: KAHX 107.3 LC
 Jasper: KWYX102.7 QC from 102.3, 26 kW, 440 ft.
 Jefferson: KJTX 104.5 PG> 2.3 kW, 531 ft
 XG: 32-49-23 / 94-28-32

Kilgore: KTPB 88.7 NC to 63.1 kW (h), 79 kW (v)
 551 ft, DA, C1, RE

Lamesa: KIOL 104.7 CC (ex KMMX), still soft AC
 Laredo: KZTQ 106.1 PG> 6 kW
 Longview: KYKX 105.7 dec. 1155', XG: 32-35-37 / 94-49-10
 Lubbock: K203CB88.5 NS-62w, KGNZ 88.1 Abilene
 Madisonville: *NS 100.5 6 kW, 328 ft.
 Olney: *NS 97.5 AF
 Plains: KPHS 90.3 CC (ex KPLN)
 Pt. Comfort: KAJI 94.1 NO-GE, dec. to 194 ft
 XG: 28-46-08 / 96-42-39
 Shamrock: *NS 92.7 AF

Texas:

Sherman: KWSM104.1 PG> 11 kW, 492 ft, class C3
 CL: Sanger, Texas, XG: 33-25-29 / 97-16-11
 Sherman: KIKM 96.7 PC> 5500w, 316 ft.
 Sherman: K214CK 90.7 NS-250w: WYFG 91.1 SC
 Snyder: KSNY 101.7 OSA to 101.5 - C2, PG> 42 kW
 535 ft, XG: 32-53-07 / 101-06-37
 Tahoka: KMMX100.3 CC (ex KIOL),
 still soft AC (Lubbock)
 Terrell: KTLR 107.1 FC to Spanish hits // KRVA 106.9
 Tupelo: K203CC88.5 NS-90w: WAFR 88.3 MS
 Uvalde: KBNU 93.7 CC (NS)
 Whitehouse: KISX 107.3 moving back towards top 40
 but still "Mix 107.3" (Tyler)
 Winnie: KMIA 100.7 RA with Tejano (Houston)
 CL from Jasper, TX, PC> 100 kW, 1952 ft.

UTAH:

Centerville: KUMT 105.7 PG> 25.5 kW, 3644 ft.
 Logan: KVMF 94.5 FC to classic rock
 Moab: KCFM 97.1 NO-RX
 Ogden: KWCR 88.1 PG< 2 kW, -321 ft,
 XG: 41-11-17 / 111-56-43
 Roy: KRKR 107.9 FC to rock, CC (ex KRGO)
 SG "K-Rock" (Salt Lake City)
 St. George: KZEE 99.7 CC (ex KSGI)

VERMONT:

Bellows Falls: WZSH107.1 CC (ex WBFL), FC to soft AC (&
 Marlboro: WSSH101.5 NO-RE, PG< 120w, 745 ft,
 XG: 42-50-46 / 72-41-16
 Royalton: WRJT 103.1 NW, alternative // WNCS
 104.7 Montpelier (Hanover, NH market)
 Vergennes: WWTG 96.7 NW, new rock "The Pulse"

VIRGINIA:

Alberta: WAEF103.1 CC (NS)
 Blacksburg: WVMJ105.3 PG> 12 kW, 479 ft, DA
 Bowling Green: WLMN 96.9 NO-GE
 Buena Vista: WREL96.7 NC to 10 kW, 492', XC, GX
 Charlottesville: WUMX107.5 CC (ex WLJL), "Mix", FC
 to classic hits
 Charlottesville: WVTW88.5 CC (NS)
 Charlottesville: WUVA92.7 NC to 750w, 902 ft, GE
 Chester: WLYL 105.7 GA: to 101.1 class A
 Colonial Hts: WKHK95.3 PG> 17.5 kW, 394 ft
 XG: 37-26-21 / 77-25-57
 Farmville: *NS 92.9 6 kW, 328 ft.
 Lynchburg: WJXX 101.7 PG> 5.5 kW, 692 ft, DA, C3
 XG: 37-28-07 / 79-00-27
 Martinsville: WPIM 90.5 NO-GE
 Richmond: WSMJ101.1 NW, smooth jazz,
 GA: to 105.7 class A

WASHINGTON:

Bremerton: KRWM106.9 PG< 55 kW, 1243 ft
 XG: 47-32-41 / 122-06-28
 Dishman: KSPD 106.5 inc. to 508 ft.
 Eatonville: KKBV 104.9 CC (ex KJUN) "The Cowboy"
 Pasco: KEYW 98.3 OSA to class C2, inc. 1214 ft
 XG: 46-06-15 / 119-07-51
 Pullman: *** 97.7 GA to add class A
 Quincy: KTRQ 102.9 CC (NS)
 Seattle: KNDD 107.7 NC to 58 kW, 2342 ft, GE
 Walla Walla: *NS 99.1 AF

WEST VIRGINIA:

Clarksburg: WFBY 106.5 CC (ex WKKW), SG "FBI"
 Hinton: WMTD102.3 adds John Boy and Billy
 Milton: WFXN106.3 GA: to class B1
 Pocatatico: WRVZ 98.7 PC< 630w, 617 ft.
 XG: 38-23-53 / 81-41-06

FM NEWS**WISCONSIN:**

Allouez: WJLW106.7 NW, in August, with country
 CC (NS)
 DePere: WKSZ 95.9 PC< 4.5 kW, 774 ft
 XG: 44-21-32 / 87-59-07
 Eau Claire: WUEC 89.7 PG> 5.2 kW
 Forestville: *** 104.1 PA for class A
 Green Bay: WHID 88.1 NO-RE
 Madison: *NS 91.7 AF
 Milwaukee: W267AJ 101.3 NS-250w: WKKV 100.7 Racine
 Milwaukee: WJZI 93.3 CC (ex WOQM) "Smooth Jazz"
 Peshtigo: WFSQ 96.3 CC (ex WJMR), NW, soft AC
 Pt. Washington: WGLB 100.1 PG> 6 kW, 318 ft
 DA, XG: 43-25-14 / 87-55-40
 Seymour: WECB104.3 NO-RE
 Sheboygan Falls: WBFM 106.5 CC (NS)
 Shorewood: W285AH 104.9 noted on with WFMR 98.3
 Stevens Pt: WSPT 97.9 PG> 100 kW, 338 ft
 Stevens Pt: WKQH104.9 PG> 21 kW, 358 ft, class C3
 CL: Marathon, WI, XG: 44-50-13 / 89-45-47
 Stevens Pt: WWSP 89.9 inc. to 325 ft.
 Wausau: WLBL 91.9 PG< 54 w, 836 ft.
 Whitewater: WKHC106.5 CC (ex WISQ)

WYOMING:

Buffalo: KLGT1 92.9 NS-360w: KLGT Buffalo
 Ethete: KWRR 89.5 CC (NS)
 Gillette: KAML 96.9 FC to hot AC (&
 Laramie: KKNG 104.5 LC
 Pinedale: *NS 101.1 2.1 kW, -180 ft.
 Pine Bluffs: *NS 105.3 AF

U.S. TERRITORIES:**AMERICANSAMOA:**

Leone: *NS 93.9 AF

MARITIME PROVINCES:

Chalan Kanoa: KRNMM88.1 NO-GE

PUERTO RICO:

Carolina: WAHQ107.7 PG< 12 kW, 2758 ft.
 XG: 18-18-36 / 65-47-41
 Fajardo/Ceiba: WIOA199.9 NS-3w: WIOA San Juan
 Mayaguez: *NS 88.3 AF
 San German: WCTA95.1 CC (ex WRPC)

VIRGIN ISLANDS:

Charlotte Amalie: *NS93.1 10 kW, 1414 ft.

**CANADA****ALBERTA:**

Calgary: CKIS 96.9 NW, AC/country mix, "Kiss"

BRITISH COLUMBIA:

Cranbrook: CKKR 104.7 500w, \$, modern country

MANITOBA:

Winnipeg: CFWM 99.9 CC (ex CKRC), QC from 630 khz
 still AC "Magic"

ONTARIO:

Thunder Bay: CJLB105.3 QC from 1230, now 100 kW
 still country music

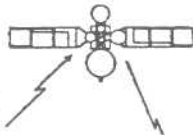
* More on the change in San Francisco on KRQR 97.3, to modern rock "Alice". Recall that KALC 105.9 Denver has been "Alice" for several years now. Frank Wood, president of Secret Communications, who owns KALC, found the name strikingly similar to their slogan, and wrote a letter to KRQR's GM Stephen DiNardo, stating that this would cause confusion among people commuting between Denver and San Francisco, as well as for women named "Alice" who had finally found their one station. Upon finding they had two stations with their name, they would develop schizophrenia. In order to avoid a lawsuit because of "these clearly predictable results [that] will cause immense economic damage to Secret Communications as well as stress to its thin-skinned officers", Wood demanded one large case of mushrooms from the Bay area.

ESTES PARK...

(a list of those attending)

Doug Allen, Woodland Park, CO; Tom Bryant, Nashville, TN; Greg Coniglio, Williamsville, NY; Bill Eckberg, Dixon, IL; Joe Gragg, Palestine, TX; George Greene, Akron, OH; Bruce Hall, Brantford, ON; Wayne Heinen, Aurora, CA; Mike Sanburn, Bellflower, CA; Marv Shults, Teulon, IL; David Sinclair, Vancouver, BC; Doug Smith, Pleasant View, TN; Ralph Strobel, Muncie, IN; Jim Thomas, Ft. Collins, CO; Don and Julia Voegele, Crownpoint, NM; Ernie Wesolowski, Omaha, NE; and Robert Zent, Huntington, IN.

...turn to page 58 for a complete report!



SATELLITE NEWS

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

Just a few odds and ends to start this month's column. The new? Columbia bird at app. 47 W was operational during the Olympic Games. Its format appears to be Odds/Vertical, Evens/Horizontal. Only 1 transponder noted. Very little unencrypted video noted on PanAmSat 3 43 W). The BET on Jazz on Orion had disappeared or gone Digital. The Sarejevo feed remains usually unencrypted. A long time ago when this column started, I spent some time spotlighting a particular satellite each month. I intend to try to resume this practise this month. Covering the arc from West (at this location) to East.

Satcom 5 - Aurora - 139 West in service in 1991 with 10 watt transponders. The Format is Odds/Vertical, Evens/horizontal. Life is estimated at 10 years. Most transponders are beamed to Alaska. Those beamed to the US generally contain a digital audio service for most major radio networks and some SCPC activity. Transponder 24 is the Alaskan Satellite Television Network and is not visible on the East Coast at all.

Satcom C-1 - 137 W in service Fall 1990, with approximate 10 year life and 8.5 watt transponders. Format is Odds/Horizontal Evens/Vertical - This is the weakest and oldest Satcom C Bird still in use. Below is the current line-up of services:

- 1 - Prime Network - VC2
 - 2 - KMGH - Ch 7 - Denver, Colorado - ABC - VC2
 - 3 - KRMA - Ch.6 - Denver, Colorado - PBS - VC2
 - 4 - Sports Channel Pacific - VC2
 - 5 - KDVR - Ch. 31 - Denver, Colorado - Fox VC2
 - 6 - KCNC - Ch 4 - Denver, Colorado - CBS - VC2
 - 7 - Prime Sports West VC2
 - 8 - NBC feeds - occasionally encrypted
 - 9 - Class Sports Network
 - 10 - Prime Sports Southwest VC2
 - 11 - Network 1 VC2
 - 12 - feeds (note disappearance of The SET - Syndicated Entertainment Television)
 - 13 - Sports Channel Chicago VC2
 - 14 - KUSA - Ch. 9 - Denver, Colorado NBC VC2
 - 15 - Sports Channel, CFO (Cincinnati, Florida, Ohio) VC2
 - 16 - Sports Channel Alternative Feeds VC2
 - 17 - Cal-Channel, Prime Sports, Alternate Feeds Channels)
 - 18 - Prime Sports Network VC2
 - 19 - Fox Net VC2
 - 20 -
 - 21 -
 - 22 - Prime Sports Northwest VC2
 - 23 - KWGN - Ch. 2 - Denver, Colorado Warner Brothers VC2
 - 24 - Sunshine Network VC2
- Audio Subcarriers:
- 2 - Reading Network
 - 3 - Reading Service of the Rockies
 - 5 - Talk Radio Network
 - 6 - Church of Latter Day Saints Radio Network

Next month - Satcom C4 and perhaps an understanding of why so many people have trouble with reception of C1. See you in 30

George



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

An ad similar to this in recent trade magazines may well signal 'the beginning of the end' for tv DXing as we know it. The story is from 'BROADCASTING' magazine.

HDTV history was made ON July 23, 1996!



Raleigh, NC, became the first
commercial television station in the world
to transmit HDTV signals over the air.

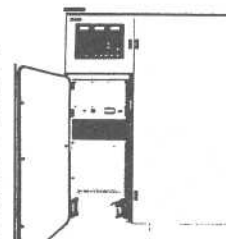
WRAL-HD begins broadcasting HDTV

Raleigh station is first to transmit high-definition signal

By Glen Dickson

HDTV is on the air in Raleigh, N.C. WRAL-HD began transmitting last Tuesday (July 23) on ch. 32 under an experimental FCC license. The station, owned by Capitol Broadcasting (which owns WRAL-TV there) beat the Model HDTV Station (under construction by NBC O&O WRC-TV Washington) to the digital transmission punch.

WRAL-TV Chief Engineer Tom Beauchamp credited the hard work of CBS network engineering personnel and manufacturer support with getting WRAL-HD on the air so quickly. The experimental station is using a Harris



WRAL-HD is using a Harris Sigma CD transmitter with 8-VSB digital exciter.

Sigma CD transmitter and a side-mounted Andrew antenna and Helix transmission line; Harris air-freighted the essential 8-VSB exciter from England early last week.

WRAL-HD began by sending only bits of Grand Alliance-standard-compatible data, but by Thursday afternoon was transmitting video

and audio. "We're using a random number generator from Harris right now, and measuring it with a spectrum analyzer," says Beauchamp. "But we're at the full bandwidth for the Grand Alliance standard, and we've

been cooking at full power [100 kw effective power]."

WRAL-HD has pre-encoded videotapes and a one-inch VTR from the Advanced Television Test Center (ATTC), and also has received a Japanese HDTV-standard camera, VTR and monitor from JVC for production use. The station may get an HDTV upconverter for analog tapes from Snell & Wilcox in the next month.

Obtaining receiving equipment may take a while. John Greene, Capitol Broadcasting vice president/HDTV conversion project manager, is negotiating with the Association for Maximum Service Television (MSTV), the ATTC and Grand Alliance members to use the ATTC's receiving truck, but the truck needs some repairs first. WRAL-HD also wants to borrow the ATTC's prototype encoding interface, made by Zenith, to use with the Harris transmitter.

With the Model Station Project (funded by the Electronic Industries Association and MSTV) due to begin transmitting on July 31, there may be a scheduling conflict, says Greene.

According to Greene, the EIA plans to have prototype consumer receivers available for public HDTV demonstrations early next year.

PHOTO-NEWS

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

September 1996

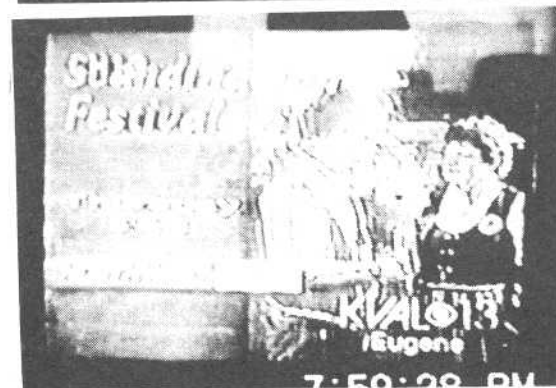
Now some more of my photos from vacation last summer:



KOAB-3 Bend, OR
seen 8/9/95 (Bend, OR cable)



KEZI-9 Eugene, OR
seen 8/9/95 (Bend, OR cable)

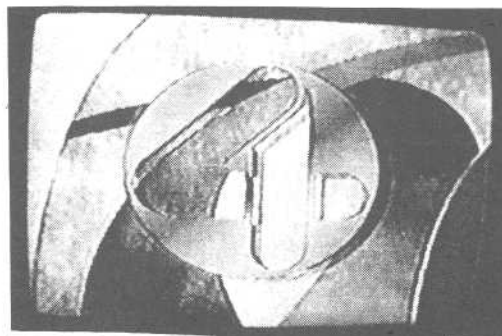


KVAL-13 Eugene, OR
seen 8/9/95 (Bend, OR cable)

Photo News

September 1996

Page 2



KXJB-4 Valley City, ND
seen 7/22/95 (Grand Forks cable)



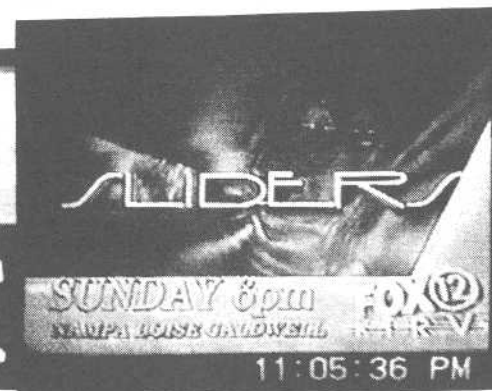
KMCY-14 Minot, ND
seen 7/20/95 (Minot cable)



KAYU-28 Spokane, WA
seen 8/9/95 (Lewiston, ID cable)



KBYU-11 Provo, UT
seen 8/7/95 (Pocatello cable)



KTRV-12 Nampa, ID
seen 8/12/95 (Mountain Home cable)

73's, Jeff

WESTERN TV-DX

September 1996

Victor Frank
12450 Skyline Blvd.
Woodside, CA 94062-4541
e-mail frank@sneezy.srl.com

This month, in an effort to conserve space while keeping the same type size, we are using a 3-column format and our old WordStar 7.0D instead of WordStar for Windows 2.0. With a column this large, it's just too much hassle to use the latter. About all you'll miss are the gutter lines.

In mid-August I took my IC-7100 to a field site in California's central valley, connected it to a run-of-the-mill TV antenna and tuned the UHF band. I detected, but did not identify, 66 channels/offsets. Most likely the majority are within a 200 mi radius. We'll see how many we can identify with a good antenna. This will aid our determining the location of some of the UHFs we detect at home. Many are not in the lists.

While it is possible to use both the wide-band FM and narrow-band FM modes on the R7100, the former is not optimum--sensitivity suffers, and the latter are distorted for all but very low modulation levels. Anybody got a mod for the ICOM 7000/7100 for TV audio?

Jim Pizzi, 814 Brookhill Dr., Paso Robles, CA 93446 (805)238-5271

March 2, 1996 Es PST
1535-unIDs 2-5 Mexico SS
1630 KDBC 4 TX Nx
XEPM 2 Juarez vid
KMID 2 TX Audio

May 19 1996 Es PDT
1040 KMID 2 TX ID@1100
1042 KACB 3 TX ADS,
Channel 9 promo
1159 KENW 3 NM
1508 CKCK 2 SK ADS
May 23 1996 Es
0900 KXMA 2 ND ID

June 1996 Es PDT
09 1330 KENW 3 ND ID
10 1000 CICT 2 AB
"7 Calgary"
16 0859 KMID 2 TX Nx/BK
0928 XHQ 3 loc ads
0930 XHI 2
0931 XHBS 4
18 1610 KDBC 4 TX Nx
XEPM 2 CH
KENWt 3 NM
1700 KMID 2 TX
1928 KDFW 4 TX Wx
1935 KXAS 5 TX
1935 KAMR 4 TX
1958 KACV 2 TX ID
19 1932 KHAS 5 NE Nx/BK
1934 KNOP 2 NE Call

21 1903 KSNK 2 KS
(KSN Storm warning)
22 1928 KHAS 5 NE Nx/BK
1931 KMID 2 TX News
Promo
1932 KLNE 3 NE
End of BB Omaha Royals
1934 KSNB 4 NE
NTV Wx map
2000 KWGN 2 CO Nx
KNOP 2 NE Nx
23 1427 KACV 2 TX Call
1428 KWGN 2 CO
AOS @ 1435
1420 KLNE 3 NE NTV
1459 KNOP 2 NE ID
2000 CICT 2 AB
Promo for new KISS-FM 96.9

24 1025 KLBY 4 KS KSN
July 1996 Es PDT
02 0758 KDTN 2 TX CALL
0758 KWGN 2 CO
Denver's Two Audio
0800 KSNB 4 NE NTV
0800 KCNC 2 CO
0830 KLBY 4 KS
KAKE ID
0830 KSWK 3 KS
Smokey Hills
0831 KOAA 5 CO
CHS. 5/30
07 1000 KXMA 2 ND CALL
1000 KDUH 4 NE AD
FOR DEADWOOD S.D.
1022 KTVQ 2 MT
Regis Promo "Q2"
1126 KRTV 3 MT CALL
WX Promo
1343 CICT 2 AB
Calgary 7
09 0900 KSWK 3 KS ID
0900 unID 2
Rush Limbaugh

12 0900 KXMA 2 ND ID
0900 KDUH 4 NE CALL
0910 unID 3
With Bloomberg NX (KBME?)
0932 KFOR 4 OK WxMap
That's about all for this season.
Nothing new to report. Drove to Omaha, NE on vacation in last half of July--will have report on translators noted along the way & back (took different route back).

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

August 1996 Es UTC
04 1557 KTVK 3 AZ 1223
1628 KNAZ 2 AZ
05 1642 KASA 2 NM 1245
1700\$KENW 3 NM 1467
08 0002 KNAZ 2 AZ
0029 KRNW 4 NV
08 0046 KIDK 3 ID
0159 KTVK 3 AZ
August 1996 TROPO UTC
10 0132 K27CI 27 WA 92
KITZZ-22
0146 K68DL 68 WA 102
TAB

0151 KNMT 24 OR 233
TBN
0154 KEBN 32 OR 272
August 1996 MS (8 sec burst)
0158 KIEM 3 CA 562
August 1996 TROPO
0200 KPDX 49 WA 224
FOX
0200 KYVE 47 WA 247
PBS
0204 KAPP 35 WA 247
ABC

August 1996 MS 1000-1300 UTC
CPCP2 2 SK 632
KXMA 2 ND 694
CICT 2 AB 438
CKCK 2 SK 855

On the 8th (UTC date) caught a lot of FM stations and four radio amateurs (K7CA, K7ICW, AA7A, & N7WS) on 144 MHz.

On the 10th I ran a VCR overnight while local CBUT-2 Vancouver was off the air. So far the Perseids are a disappointment.

John Ebeling, 6843 CR 47, Albion, MN 55702

Here is some TV DX from my summer cabin in Prossit, MN. This year has not been the greatest and during the good openings I DX'ed the FM band.

June 1996 Es CDT
30 1700 WCBM 2 SC WEAK
1730 WDIQ 2 AL

July 1996 Es CDT
01 1700 WJXT 4 FL
Lo Band filled, went to FM
02 1100 KMID 2 TX
1130 KACV 2 TX
1214 KNAZ 2 AZ
1359 KDKA 2 PA
1500 WKTV 2 NY
07 1720 WNBC 4 NY TOFM

Western TV DX

John Ebeling's report continues

08 1000 KPRC 2 TX
09 1300-1600 2-5 TOFM
1600 KAVC 2 TX
1900 WCBM 2 SC
14 0900-0945 2-4

14 0910 unID 4 French Church Service (ex-PIX) alternating with what seemed to be CFRS in lower corner of stationary PIX in French (Program Listing?)
1200 unID 2 Independent Calgary TV & KKTU Cheyenne, WY mentioned (satellite of KTWO?)
1300 2-4 MT mentioned on 4.
24 1750 2-4 KDFW 4 TX
26 1200 2-4 WWL 4 LA

August 4, 1996 CDT
1700 WKRN 2 TN Es 2-3

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

Equipment:
ICOM R-7000 with video adaptor, and old Zenith M1310 13-inch color set. I tend to alternate between the two for DX, especially on tropo (due to the Zenith having better performance on upper UHF). Most Es: Winegard 8200 at 10 feet, mounted "vertically polarized". Some Es, all tr: Winegard 8100 (all band) at 40 feet.

19 April tr CST
0330 WBND 58 IN ABC 244
W69BT 69 IN ABC 244
ID. slide on both

11 May Es
1915 KACB 3 TX
KWAB 4 TX

17 May-04 June Great Lakes/Canada trip

June Es CST
06 1300 WPBT 2 FL
1342 ICRT 3 CUBA TP
1359 WFOR 4 FL
WEDU 3 FL
06 2030 KMID 2 TX
07 1100 WPBT 2 FL
08 1100 WDIQ 2 AL
1200 KIII 3 TX
KGBT 4 TX
KRGV 5 TX
09 1015 WFOR 4 FL
1030 WPBT 2 FL
WESH 2 FL
WEDU 3 FL
1421 KRGV 5 TX
1500 KIII 3 TX
1630 KGBT 4 TX
1900 XHGC 5 ??

XHGC 6 ??
1905 KRIS 6 TX
1906 XDT 6 NL
local ID!
10 0627 WPBT 2 FL
0629 WESH 2 FL
1200 KSL 5 UT
KTWO 2 WY
1300 KIDK 3 ID
1413 KHMT 4 MT Note 1
2000 WESH 2 FL
2026 WWAY 3 NC
11 1053 WESH 2 FL
1059 WPBT 2 FL
1249 ICRT tp3 "Z" Cuba
1330 WEDU 3 FL
11 WDIQ 2 AL
11 WBRZ 2 LA
1701 KRGV 5 TX
1706 KMOL 4 TX
KENS 5 TX
1759 KRIS 6 TX
KGBT 4 TX
KIII 3 TX
13 0850 WPBT 2 FL
1033 KIII 3 TX
1715 KENS 5 TX
KMOL 4 TX
1726 XHPN 3 CU
14 1100 WPBT 2 FL
WFOR 4 FL
1900 LAS VEGAS NV 3,5
2100 KRTV 3 MT
2130 CALGARY 2 AB
2200 CFQCI 3 SK
15 0959 WEDU 3 FL
WPBT 2 FL
1344 XEPM 2 CI noID
16 1858 WEDU 3 FL
W69BT 69 IN 244
17 1020 WFOR 4 FL
1027 WESH 2 FL
1030 WPBT 2 FL
WEDU 3 FL
WPTV 5 FL
1200 KTVQ 2 MT
1205 KPRC 2 TX
1230 KSVI 6 MT
1243 KTVM 6 MT
1250 KIII 3 TX
1424 KVBC 3 NV
1800 WUFT 5 FL
WESH 2 FL
1826 WWAY 3 NC
1828 WTVY 4 AL
WDIQ 2 AL
1900 WEAR 3 FL
1930 WSAV 3 GA
WPBT 2 FL
2100 WUND 2 NC
WTKR 3 VA
2227 CITL 4 AB
18 0832 WPTV 5 FL
WEDU 3 FL
WPBT 2 FL
1030 WFOR 4 FL
1059 WESH 2 FL
1130 WWAY 3 NC
1151 WDSU 6 LA

1638 KIII 3 TX
XEPF 2 TA
1830 WPBT 2 FL
2000 WBRZ 2 LA
19 1800 WESH 2 FL
WPBT 2 FL
1810 WFOR 4 FL
1821 WPTV 5 FL
1825 WCIV 6 GA
1829 WCPX 6 FL
1900 WEDU 3 FL

June 1996 TROPO CST
21 2100 KCTV 5 MO
noted on skip antenna
KTEJ 19 AR
over WHOI
WPGD 50 TN
WTVQ 36 KY
nearly snow-free
Opening quickly fizzled

June 1996 Es CST
23 1200 XEPF 2 NL
June 1996 TROPO CST
27 0230 WMAW 14 MS
WTVV 9 MS sfree
WCBT 4 MS
super rare
0517 W59AD 59 NC

with WUNG-58 test pattern
(or is this someone else from there?)
0552 "WVMP" 56 TN 516
Kingsport - local
0600 WNAB 58 TN 364
2000 KHOG 29 AR
nearly snow free
2040 KFAX 51 AR
2050 K34EG 34 AR 325

Eureka Springs 2 music
2101 K61GJ 61 MO 291
Aurora KNLJ-25 or relay
Morse code call letter
2158 KSHV 45 LA 575
2227 WNTZ 48 MS
2331 K36DF 36 MO 311

Note #2
Joplin Z Music/KNLJ-25
2359 K56FD 56 MO 263
Springfield America One TV
28 0006 K46CZ 46 MO 311
Joplin TBN
0118 K61GF 61 IA 201
Iowa Falls TBS/STV

0330 KARD 14 LA
Huntsville AL's
29 0154 Okla City 14,34
2130 K45EJ 45 OK 480
Enid, Family Net
2138 K69GO 69 OK 413
Tulsa 3ABN

2200 Okla City again
KWMJ 53 OK 413
Family Net, local ID
June 1996 Es CST
30 1359 KXMA 2 ND
KBME 3 ND
KWSE 4 ND
July 1996 TROPO CST
01 0240 CKCOI 42 ON
London 69 ON

Western TV DX

Jeff Kruska, 5024 S. Braxton Ave.,
Baton Rouge, LA 70817

Equipment:

1992 Zenith "Sentry 2" 13" color TV,
Channel Master 3614 VHF antenna
w/RDX Labs UA-702 preamp, Channel
Master 4228A 8-bay w/RDX Labs UA-
900 preamp for UHF.

July 1996 Es

01 1949 unID 5 CDT
Happy Birthday Canada
2000 WDIV 4 MI 935
01 2025 unID 3
"VR" supered lower right--CKVR?
2030 WISC 3 WI 875
Madison mentioned, CBS
2057 WCCO 4 MN 995
MN Twins baseball
2159 KDLO 3 SD 1025
Keloland News
KTIV 4 IA 880
02 2037 unID 4
SS w/Telmex ad
04-07 Out of town
08 1954 unID 3 CBS
09 1707 WWAY 3 NC 810
1711 WCIV 4 SC 680
Local News
11 1659 WPSX 3 PA 975
ID, program schedule
2050 unID 3
w/"VR" again-- NBC programming
12 1831 KOTA 3 SD 1150
ID, local nx
1916 KDLO 3 SD 1025
1929 KDLH 3 MN 1080
1938 unID 4 FOX
2057 KTVS 3 CO 945
Tornado warning
2101 unID 2
Baseball floating over WBRZ
15 1736 KREG 3 CO 1105
KREX Nx brief, ads
1737 KOAA 5 CO 940
5/30, Day & Date
1805 KDLO 3 SD 1025
Local News
KTIV 4 IA 880
Local News
1831 unID 5
Heartland auto dealer ad
1905 WCCO 4 MN 995
Thunderstorm warning for Dunn Co.
1917 WTOM 4 MI 1110
News Channel 7 & 4
2000 KSNE 4 NE 765
NTV ID, Holdredge ad
19 1716 KOAA 5 CO 940
Day & Date again
1726 KTVK 3 AZ 1245
Logo lower right
1729 XHPN 3 COAH 575
ID, logo as in Photo News!
1741 KDCC 4 TX 910
El Paso ads
1759 KNME 5 NM 955

1803 KOB 4 NM 955
1832 KVOA 4 AZ 1175
Local News above two
20 1028 unIDs 3-5 SS
1106 XHBS 4 SIN 1130
Supered ID
1121 unID 5 Azteca 23
See note 1
1140 unID 6 TVAzteca
July 21, 1996 Tropo
21 0117 KAKWt 62 TX
3/4 CBs, Waco in.
July 26, 1996 Es
26 2050 unID 3 NBC
unID 5 Boxing
// NBC
Note 1--"TV Azteca Canal 7" in sync
bar.
A decent month for E-skip. The
UA-702 amp definitely helps. I still
have a problem with heavy FM interfer-
ence on ch. 6, even with the FM trap.
Can somebody tell me if CKVR is
the one with the supered "VR" on the
screen? I've seen it many times. I'm
getting closer and closer to 400 sta-
tions—I should make it by year end.
Pat Dyer, 5315 Silvertip Drive,
San Antonio, TX 78228-2744
Equipment:
Emerson 1987 model 872 VCR used as
the tuner ahead of a 9" B&WKeepsafer
CCTV monitor. Archer V-100 and 8-
bay bow-tie UHF array at 20' AGL with
rotor
May 1996 Es CST
11 1629 KDLO 3 1071
1718 KOTA 3 1039
1737 KIMT 3 1011
1859 KUSD 2 942
1959 KGAN 2 960
2100 XHBC 3 1022
2113 KVBC 3 1052
18 2103 WBTU 3 1090
19 0955 XHBC 3 1022
1130 KEYT 3 1295
1159 KVBC 3 1052
2316 WAVE 3 974
20 0859 WJBK 2 1238
0959 WBTU 3 1090
1004 WFMY 2 1173
1016 WESH 2 1040
21 1027 WJBK 2 1238
1152 WSYX 6 1141
1231 WITI 6 1110
1359 KGWL 5 1083
1359 KCWC 4 1065
1558 KOTA 3 1039
1759 WFMY 2 1173
1759 WBTU 3 1090
1829 WAVE 3 974
1859 WDTN 2 1076
2320 WBBM 2 1053
22 0016 WJBK 2 1238
0029 WDTN 2 1076
0716 KTVI 2 782

0839 WWAY 3 1237
1031 WISC 3 1062
1303 WAVE 3 974
1359 WBAY 2 1183
1702 WBBM 2 1053
2302 KPBC 7 340
0040 WVUE 8 519
0130 WNOL 38 519
0159 WGNO 26 519
1058 WJBK 2 1238
1129 KDLO 3 1071
1341 WSAZ 3 1123
1429 KTVQ 2 1245
1459 KTWO 2 1011
1758 KVBC 3 1052
24 0825 WBBM 2 1053
0929 KAPT 13 512
0950 KTVI 2 782
0959 WSIL 3 792
1000 WDTN 2 1076
1520 WJBK 2 1238
1532 WWMT 3 1161
2037 KDLH 3 1244
2103 WJMN 3 1310
25 1911 KWGN 2 802
27 0828 WKRN 2 819
1159 KDLO 3 1071
1759 WSAZ 3 1123
1959 WSJK 2 1010
29 1814 KTVK 3 836
1815 KVBC 3 1052
1918 KEYT 3 1295
2000 XHBC 3 1022
30 1530 KTCa 2 1116
1600 KDLH 3 1244
1710 KGAN 2 960
2014 XHBC 3 1022
31 0959 WSJK 2 1010
1016 WSAZ 3 1123
1034 WAVE 3 974
1049 WKYC 3 1253
1059 WDTN 2 1076
The KGWL-5 from Lander, WY
was IDed under our local by virtue of
the 0-beat, CBS, and the primary Ch 14
ID (w/o call).
It's likely that low-level Ch 2 Es
persisted all the night of May 21-22, as
then, like many days here during the
summer, tropo masking of Es MUF can
be very intense.
June 1996 Es CST
01 1059 WDTN 2 1076
1148 WCIA 3 931
1958 KTVQ 3 838
2000 KGAN 2 960
03 0931 WCPX 6 1056
1058 KDLO 3 1071
1120 KOTA 3 1039
1130 KTWQ 2 1011
04 1159 WCBQ 2 1139
1245 WBTU 3 1090
1318 WSAZ 3 1123
06 1158 WSAZ 3 1123
1259 WDTN 2 1076
1359 KTVQ 3 838
1359 KGAN 2 960

Western TV DX

Pat Dyer's report continues

06 1359 KNOP 2 819
1524 KDLO 3 1071
1759 KMTV 3 829
1815 KOTA 3 1039
08 0929 WBTU 3 1090
0934 WWAY 3 1237
1754 WCBQ 2 1139
2029 WDIQ 2 739
2030 WEDU 3 994
2033 WRBL 3 841
2105 WRCB 3 867
09 0959 WTKR 3 1371
1145 WAVE 3 974
1359 KTVI 2 782
09 1731 KSVI 6 1245
2119 KTWQ 2 1011
10 1059 WDTN 2 1076
June 1996 tropo
11 0035 K16DI 16 95
June 1996 Es
11 1119 KTVI 2 782
1431 KGAN 2 960
1456 KDLO 3 1071
1501 KGFE 2 1289
1528 WSAZ 3 1123
1531 KDKA 2 1292
1540 WDTN 2 1076
1606 WITI 6 1110
1859 WCIA 3 931
1939 KIMT 3 1011
13 0856 WBAY 2 1183
0858 WJBK 2 1238
0917 WSAZ 3 1123
1029 WSJK 2 1010
1048 KNOP 2 819
1058 WBTU 3 1090
1159 WBPB 2 1147
1227 WEDU 3 994
1559 KTVI 2 782
1610 WBBM 2 1053
1629 WISC 3 1062
1731 KOTA 3 1039
1759 KUSD 2 942
1800 KMTV 3 829
14 0858 KCBS 2 1186
0940 KTVK 3 836
1959 WBTU 3 1090
2001 WJBK 2 1238
2118 KGAN 2 960
17 0959 WBTU 3 1090
1131 WWAY 3 1237
1722 KDLO 3 1071
1727 WSAZ 3 1123
18 0729 WCBQ 2 1139
1002 WABG 6 545
1016 WECT 6 1228
1259 WCIA 3 931
1259 KTVI 2 782
1558 KGAN 2 960
1609 WBAY 2 1183
1917 WKYC 3 1253
19 2111 KGAN 2 960
20 0727 KGAN 2 960
1059 KTVS 3 807
1118 KCBS 2 1186
1159 KWGN 2 802

21 0858 WSB 2 886
0929 WSJK 2 1010
1354 KTVK 3 836
1659 KBME 3 1187
2145 KVBC 3 1052
22 1855 KOTA 3 1039
2129 KEYT 3 1295
23 0828 WDTN 2 1076
27 0856 KTVQ 3 838
0858 WBAY 2 1183
1018 WSAZ 3 1123
1043 WAVE 3 974
1115 KDLH 3 1244
1322 WJMN 3 1310
30 1044 WCBQ 2 1139
1058 WWAY 3 1237
144-MHz Es was noted on Jun 13
(19-2200) into Utah, and much more
stable and extensively on Jun 18 (10-
1100) into the Carolinas, GA, and AL.
My shortest Es that day matches nicely
in time, position, and the theoretical
MUF (from the Secant Law) with that
probable Ch 7 Es path from Matamoros
to Nashville that Doug Smith noted.
July 1996 Es CST
01 1308 TGV 3 1120
02 0858 KUSD 2 942
0859 KDLO 3 1071
0940 KMTV 3 829
0958 KOTA 3 1039
0959 KNOP 2 819
1100 WCBQ 2 1139
1132 WWAY 3 1237
1233 WAVE 3 974
1241 WDTN 2 1076
06 1129 KUSD 2 942
1602 WWAY 3 1237
07 0759 WSJK 2 1010
0929 WDTN 2 1076
08 0905 KGAN 2 960
1030 KMTV 3 829
1058 KOTA 3 1039
1104 KDLO 3 1071
1700 KTVK 3 836
09 0759 WJBK 2 1238
0759 WSIL 3 792
1030 KUSD 2 942
1120 KDLH 3 1244
1229 KTCA 2 1116
10 1323 KIDK 3 1240
11 0959 WBAY 2 1183
1058 KGAN 2 960
1159 KUSD 2 942
1511 XHBC 3 1022
12 1659 WBAY 2 1183
1711 WISC 3 1062
1729 WJBK 2 1238
1754 WKRN 2 819
1841 WAVE 3 974
2119 KBME 3 1187
13 1259 WSAV 3 1040
1259 WDIQ 2 739
July 1996 tropo
15 0000 WAFB 9 446
0003 KLFV 10 376
July 1996 Es
1612 KGAN 2 960

1659 KTCA 2 1116
1720 WBBM 2 1053
16 0859 WDTN 2 1076
0859 WSIL 3 792
1059 WSAV 3 1040
19 1515 WEDU 3 994
1734 WSAV 3 1040
20 0957 WEDU 3 994
1120 XHBC 3 1022
1205 KTVK 3 836
21 1022 XHBC 3 1022
1242 KOTA 3 1039
22 1140 XHBC 3 1022
1545 WISC 3 1062
24 1551 WJBK 2 1238
1623 WSAZ 3 1123
25 1115 KDLO 3 1071
26 0850 KGAN 2 960
0932 WWMT 3 1161
0950 WBBM 2 1053
1129 KIMT 3 1011
KNOP ID made the hard way by
tracking down the K11TW translator
that it showed.
Es slowing down a bit, as expected,
but the many days of 100+ F temps here
have been producing intense in-state
tropo that can mask any Es MUFs for a
few hours in the mornings (and, at the
least, hamper the efforts at IDing). That
LPTV K02MX 37-w erp 7-mi se of me is
bad enough, but it is often buried by
Houston and sometimes Denton.
Fernando Garcia, Apartado 30, Suc B,
Cd Guadalupe, NL, 65181 MEXICO ph
(8)360-5874. 1800' ASL. No re-logs
under 500 miles or in the same month.
All tropo.
Equipment:
Sony KV-27EXR15, Screened CM 7'
dish, 85' RG-11, UA900 amp. Sony KV-
13TR27, CM1110 30', CM 8-bay UHF
array 60' with R. Shack amp., both RG6.
June 1996 tropo CDT
01 2000 KDTX 58 TX 519
TBN
02 0130 KLAX 31 LA 618
Shop at home
0145\$KQVHP 29 LA 528
KADN 15 LA 584
Above two area advs.
0400\$KAKW@ 62 ATX 422
Starts 6AM, WB
05 0330 KTXA 21 TX 519
SAP is same as Main
KDFI 27 TX 519
27 movies, 27 logo
KHSX 49 TX 519
HSN
KXTX 39 TX 519
Texas 39, area advs.
0345 KDFA 33 TX 519
Area advs.
KFWD 52 TX 522
Spanish
@KERA 13 TX 519
ID bars

Western TV DX

Danny Oglethorpe's report continues

12 2312 unIDs 4	1900 WGRZ 2 NY 1091	Local off
Canal Trece, etc	WAVE 3 KY 607	July 1996 Es UTC
2315 unIDs 5 XEW, TV7	Floating	20 1545 unIDs 2, 4, 5 Mexico
12 2324 unID 2	1925 WDTN 2 OH 735	1620 XEDK 6 JAL 1003
Telemundo	1931 WEWS 5 OH 917	Jalisco, ID 1630
12 2358 KGAN 2 IA 672	CBLTt 5 ON CBC	1745 XEFP 2 NL 611
12 0018 WCCO 4 MN 870	1934 WDIV 4 MI 904	ID 1815
Twins baseball	1935 CKCO2 2 ON 1103	1900 unIDs 2, 4 Mexico
13 0020 WFRV 5 WI 892	2010 WNEM 5 MI 943	2227 WPBT 2 FL 939
with "W" supered left	Take 5 at 5 promo	2235 WFOR 4 FL 939
13 0040 WTMJ 4 WI 801	2050 Miami back	TV Rebelle 2 CUBA
0047 unID 5 CBC	2110 CICI 5 ON 1189	Olympics coverage
13 0129 KTCA 2 MN 869	2120 WBBM 2 IL 737	2335 unIDs 2, 4, 5 Mexico
13 0228 WMAR 2 MD 1072	2130 ICRT 2 CUBA TP	21 0020 unID 3
13 0259 WBAY 2 WI 892	2140 CKPR 2 ON 1130	Floating; XHBQ-TV
13 0335 unID 2 XEW;	TBT	0129 KNAZ 2 AZ 1045
24 Horas	2147 WTOM 4 MI 1042	July 1996 TROPO UTC
13 0345 KWGN 2 CO 806	"7 & 4"	21 0745 KSAT 12 TX 347
13 0415 KUTV 2 UT 1160	2205 CHBX Nx2 ON 1098	Local off
Above two, News	18 1905 WGRZ 2 NY 1091	New logo
13 0459 KNAZ 2 AZ 1045	2002 CIII2 2 ON 1225	0830 KMOL 4 TX 347
July 1996 TROPO UTC	2028 CBOT 4 ON 1324	0850 KRRT 35 TX 356
13 0515 K21EP 21 AR 107	Note #1	Global
Worship	CBLTt 5 ON	ID card
July 1996 Es UTC	2106 WDTN 2 OH 735	July 1996 Es UTC
13 2145 KUTV 2 UT 1160	KDKA 2 PA 945	1530 XHAGU 2 XEQ
14 0459 WCBF 2 SC 805	2115 WIVB 4 NY 1091	unIDs 2, 4 Mexico
15 2155 CHBX 2 ON 1098	WEWS 5 OH 917	1815 KVOA 4 AZ 1004
Jill Armstrong w/local Nx @ 2200	2125 WMCH Nx 4 OH 795	KNAZ 2 AZ 1045
15 2205 WBBM Nx 2 IL 737	2145 WTAE 4 PA 945	1835 KASA 2 NM 753
15 2208 WTOM 4 MI 1042	2220 WJBK 2 MI 904	1845 WPBT 2 FL 939
Nx channel 7 and 4	2237 CKCO2 2 ON 1103	1903 WFOR 4 FL 939
15 2210 WBAY 2 WI 892	2350 unIDs 2 XEW, TV7	1920 KUTV 2 UT 1160
Action Nx	19 1445 unIDs 2	1940 KCWC 4 WY 1071
15 2213 WMAQ Nx 5 IL 737	XEW, XEQ, TV7	1958 KGWL 5 WY 1071
2232 unID 2	1557 unID 2 VER	TV 14 ID; KGWC-14
Star Trek; NG	2000 unID 2 Canal Trece	2010 KTVQ 2 MT 1215
2242 unID 5 //2	XH?? 2 QR 891	Justin Bullriding
2252 unID 5 BBS/MCTV	XEW w/Cancun ads	2020 KHMT 4 MT 1184
15 2300 KGAN 2 IA 672	unIDs 4	2035 unID 2 MCTV
15 2322 WCCO 4 MN 870	XEW, XHGC-5	2150 WCBF 2 SC 805
15 2325 KIMT 3 IA 743	2035 unID 2 YUC	WCIV 4 SC 805
Floating	XHY-3	WCSC 5 SC 805
15 2329 CKCO2 2 ON 1103	2050 XHNQRT 5 QR	2205 WMAR 2 MD 1072
15 2342 WJBK 2 MI 904	See Note #2	2215 WGRZ 2 NY 1091
16 0045 WGRZ 2 NY 1091	unID 5 TV7	22 0240 KXMA 2 ND 1110
16 0108 WRC 4 DC 1042	More Mexican unIDs 2,4	KXMB-12 Nx at 0300
16 0118 WDTN 2 OH 735	KDBC 4 TX 746	0305 unID 5
16 0120 WIVB 4 NY 1091	XEPM 2 CH 746	Married w/Children
16 0140 KFYR 5 ND 1063	2245 KNAZ 2 AZ 1045	Star Trek; NG
16 0145 KDKA 2 PA 945	KVOA 4 AZ 1004	July 1996 TROPO
July 1996 TROPO UTC	2258 KLBY 4 KS 633	23 0730 KENS 5 TX 347
16 1245 KRBC 9 TX 348	KPHO 5 AZ 1065	KMOL 4 TX 347
July 1996 Es UTC	2310 5 CH	
1245 WESH 2 FL 789	2320 unIDs 4 XEW, TV7	Note 1. If there is another channel 4
1510 WFOR 4 FL 939	2330 KASA 2 NM 753	iding as "CBC Ottawa" I hope someone
1512 WUFT 5 FL 703	2335 KWGN 2 CO 806	will let me know, so I can change this to
1530 WPTV 5 FL 912	2345 KNMet 5 NM	a tentative.
1645 WRC 4 DC 1042	N. Business Report	Note 2. This station was running color
WTTG 5 DC 1042	20 0015 KTVX 4 UT 1160	bars that read, "XHLQR TV C-7,"
1658 WMAR 2 MD 1072	0035 KCNC 4 CO 806	Remembering that Frank Merrill and
1810 WTAE 4 PA 945	0037 KCWC 4 WY 1071	Jeff Kadet have reported seeing a
1820 WPSX 3 PA 1037	0040 KVVU 5 NV 1238	channel 5 from QR, I searched the VUD
Floating; ID 1830	0050 KGWN 5 WY 859	back issues. Frank and Jeff reported
1823 KDKA 2 PA 945	0059 KTWO 2 WY 996	color bars with the XHNQR ID, so I
July 1996 TROPO UTC	20 0830 KSAT 12 TX 347	wonder if this is maybe the same station
		with color bars from the originating
		station? The "L" is probably for the city
		of Limones.

EASTERN TV-DX

SEPTEMBER, 1996

WILLIS MONK -- WB5KHD
PO BOX 1452
COLLEGE DALE, TN 37315

FIRST OFF, I'D LIKE TO THANK ALL WHO ARE RESPONSIBLE FOR LETTING ME HAVE THE OPPORTUNITY TO CONDUCT THIS COLUMN. I ONLY HOPE TO DO AS GREAT A JOB AS THOSE IN THE PAST HAVE DONE.

I WAS ASKED TO TELL A LITTLE ABOUT MYSELF IN THIS OPENING COLUMN, SO HERE I GO. I WAS BORN AND RAISED IN "GOD'S COUNTRY" (THAT'S TEXAS FOR ALL WHO DON'T KNOW) AND MOVED TO TENNESSEE ABOUT 6 YEARS AGO. MY FIRST TVDX, FROM WHAT I CAN REMEMBER, WAS IN 1956 FROM LUFKIN, TEXAS -- KTRF CHANNEL 9, SEEN FROM DALLAS, TEXAS. I HAVE HAD AN INTEREST IN TV SINCE I WAS ABOUT 10 YEARS OLD. THAT INTEREST WAS ON THE TECHNICAL SIDE. I LEARNED TO REPAIR TV SETS AND BUILD MY OWN ANTENNAS. BY 1960, I'D DISCOVERED AM BCB DX; SHORT-WAVE LISTENING AND AMATEUR RADIO. I ALSO HAD MET HAM RADIO OPERATORS WHO WORKED FOR THE LOCAL TV STATIONS IN DALLAS, WHO HELPED ME GET MY LICENSE. FROM BUILDING DIFFERENT TYPES OF ANTENNAS, MY PARENTS' HOUSE BECAME COVERED IN THEM, TO THE POINT THAT MY FATHER COMPLAINED THAT IT "LOOKED LIKE A MOSQUITO NET COVERED THE HOUSE."

IN THE SUMMER WHEN SCHOOL WAS OUT, THE TROPS WAS GREAT. I CAN REMEMBER WATCHING STATIONS LIKE KGUL-TV CHANNEL 11 IN GALVESTON, TEXAS. IT'S NOW KHOU-TV IN HOUSTON. THEY HAD GREAT KIDS SHOWS LIKE MR. CABOSE IN THE MORNINGS, AS DID KSLA-TV CHANNEL 12 IN SHREVEPORT, LA., WHICH SHOWED ROY ROGERS AND OTHER WESTERN MOVIES IN THE MORNING. FROM DALLAS THE TROPS WAS VERY GOOD IN 1957. THIS WAS BEFORE THE NETWORKS HAD MORNING NEWS SHOWS (ONLY NBC HAD "THE TODAY SHOW" WITH DAVE GARROWAY; THE OTHER STATIONS HAD LOCAL PROGRAMMING OR NO PROGRAMMING AT ALL). THEY WAITED UNTIL 9 A.M. TO COME ON THE AIR. 1957 WAS THE YEAR OF THE HIGHEST RECORDED SUNSPOT IN HISTORY AND E-SKIP WAS GOING 24 HOURS A DAY.

I'VE BEEN TVDXing OFF AND ON SINCE 1956, WITH THE EXCEPTION OF THE NAVY YEARS. I HAVE A TOTAL OF ABOUT 500 STATIONS LOGGED FROM 5 COUNTRIES. I WORKED IN ELECTRONICS FOR ABOUT 32 YEARS AND NEVER COMPLETED AN ENGINEERING DEGREE. I WORKED FOR WFLI-TV CHANNEL 53 IN CHATTANOOGA FOR 3.5 YEARS IN SALES.

SUGGESTIONS:

THIS IS ONLY A SUGGESTION, BUT I'D LIKE TO USE UTC TIME FOR ALL REPORTS. UTC TIME (UNIVERSAL COORDINATED TIME) IS COMMON TO ALL DXERS WORLDWIDE AND WILL ELIMINATE ANY CONFUSION IN WHEN EVENTS BEING REPORTED TAKE PLACE. AND, IT WILL LOOK MORE PROFESSIONAL IN REPORT COLUMNS.

ALSO, PLEASE GIVE AN INDICATION OF SIGNAL STRENGTH. I'M SUGGESTING THE POSSIBLE USE OF AN AMATEUR TELEVISION (ATV) REPORTING SYSTEM. THIS SYSTEM WOULD RANGE FROM P1 (POOR) TO P5 (EXCELLENT). CHECK ANY RADIO AMATEUR HANDBOOK FROM 1985 TO THE PRESENT FOR MORE INFORMATION OR SEND A #10 SASE AND I'LL SEND YOU INFO AND PICTURES. I WILL NEED .75 CENTS POSTAGE.

REPORTS:

SINCE THERE ARE NO REPORTS FROM OTHER PERSONS YET, ALL LOGGINGS ARE FROM "YE OLDE EDITOR."

ALL TIMES ARE UTC

8 JULY	1500	WLBZ 2	BANGOR, ME
		WGBH	2 BOSTON, MA
		WCBS 2	NEW YORK, NY
		WNBC 4	NEW YORK, NY
		WBZ	4 BOSTON, MA
1600		CKCW 2	NEW BRUNSWICK
		CJBR	2 QUEBEC
		CHSJ	4 NEW BRUNSWICK

10 JULY 3 DIFFERENT FRENCH STATIONS AT THE SAME TIME FROM 1800 - 2000 ON CHANNEL 2, FROM QUEBEC AND NEW BRUNSWICK.
11 JULY PROMO FOR LOCAL SHOW, DURING AMERICAN SOAP OPERA FROM ABC AND CBC LOGO IN RIGHT-HAND CORNER DURING THE PROGRAM.

SOUTHERN FMDX

SEPTEMBER 1996

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

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 14th

Doug Smith (W9WI), 1385 Old Clarksville Pike, Pleasant View, TN 37146-8908

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

Well, it sure wasn't a repeat of July 1995! Not much skip heard. The July 6 opening was probably better than the results suggest, but there aren't many stations in that part of Canada. Two of the Thunder Bay stations are on the same frequency as unnullable locals, and a third (101.7) was too high for the MUF. I seem to remember one of the AM stations there moving to FM, but can't remember what frequency. July 9 tropo was nothing spectacular, but did bring in a new station.

7/6 Es
1801 KDPR 89.9 ND Dickinson, ws, too cold for 1107 CKXL 91.1t MB Winnipeg, continuous the South & ment. of Minot. KBME 3 in. 1082 rock music in French.
1950 CBOU 88.3 ON Thunder Bay, Toronto talk and oldies prg. 846 CBW 98.3t MB Winnipeg, brief bursts of classical music
7/8 Es
1103 KENW 89.5 NM Portales, state news. 928 1100 KUZV 90.5 WY Rock Springs, translator
7/9 tr
0917 KSSN 95.7 AR Little Rock, "KSSN Kissin" 323 list for WY Public Radio Net. 1242
0921 KLRA 96.5 AR England, loc.ads & calls 308 1158 KRZA 88.7 CO Alamosa, loc.wx & nx 1047
0921 KURB 98.5 AR Little Rock, "B-98.5" 323 1202 KCRF 92.5 CO Trinidad, call ID 962

Jim Pizzi, 814 Brookhill Dr, Paso Robles, CA 93446 805-238-5271
Equipmt. used: Akai ATV04 tuner w/mod(10 filter), Radio Shack 15-1718 VHF-UHF antenna, winegard CP-3800 amp.

Pretty weak skip season, but got a few new ones.
6/19 Es
1935 KSKG 99.9 KS Salina, WX 0818 KKYA 93.1 SD Yankton, loc.ads
1954 KNEN 94.7 NE Norfolk, calls 0821 KNEB 94.1 NE Scottsbluff, ads
1956 KBRB 92.7 NE Ainsworth, ID @2000 0823 KNEN 94.7 NE Norfolk, ads
1958 KEZQ 92.3 NE Omaha, ads 0824 KQRN 107.3 SD Mitchell, ads,
2003 KGBI 10.7 NE Omaha, nx 0832 KMIN 96.9 WY Jackson, ads
2032 KZNAT 90.5 NE Hill City, 800-678-7444 6/22 Es
Plains Public Radio 1748 KFMX 94.5 TX Lubbock, "94FMX"
7/22 Es 0817 KHCD 89.5 KS Salina, "Radio Kansas", then cl mx

Jim Thomas, 4437 S. Stover, #3, Ft. Collins, CO 80525 wdx0fbu@aol.com
Equipmt.: Pioneer TX-9500 with Archer 6el @20' (significant DX documented with Soundblaster midi system in 486-60mhz pentium pc - incredible!) ???Would you care to explain on that? Some of us are not computer bright and literate. DB

5/22
1825 WVPE 88.1 Elkhart, calls, gave ph.# 2100 CIDR 92.9 ON Windsor, "93.9 The River"
1907 WJJO 94.1 WI Watertown-Madison, ID 2102 WLLZ 98.7 MI Detroit, "Detroit's smooth jazz"
5/24
1921 WMBN 98.1 WI Madison, "Magic by request on Magic 98" 2107 WPTS 92.3 IN Bloomington, calls
1936 WBZE 98.9 FL Tallahassee, "98.9 the Breeze" 2109 WNDU 92.9 IN South Bend, "U93"
1939 WKLT 98.9 MI Petosky "98.9 Double Rock KLT" (This has been my best, by far, new loggings day in years. Within the first ten minutes, when I saw the vu signal strength was hitting 3 and better, I decided to try to log twenty new stations. I did dit in 2 hr. 02 min. and turned the tuner off. Seemed my head was buzzing from all that tuning up and down the dial. Ever happen to you?)
1957 WJXQ 106.1 MI Jackson, Mix 106
1958 WSKZ 106.5 TN Chattanooga, "KZ 106 The Rock"
2015 CKSB-9 89.1 ON Fort Frances
2018 WAHS 89.5 MI Auburn, "here in s.e. MI"
2022 WVLK 92.9 KY Lexington, "K-93"
2023 WECL 92.9 WI Elk Mound
2025 WCLX 93.9 MI Mio, "SuperStation CLS"
2035 WSTR 94.1 GA Smyrna-Atlanta, "The Star"
2040 WCEN 94.5 MI Mount Pleasant
2045 CFPL 95.9 ON London-St. Thomas, "London's Best Rock, FM 96"
2053 WJIM 97.5 MI Lansing, "The New Oldies 97.5"
2057 WYST 97.1 MI Detroit, "Star 97 FM"

cont.....

SOUTHERN FM DX

6/13
1849 KBRK 93.7 SD Brookings
1900 KULF 94.1 TX Brenham, couldn't miss the ID on tis station if I wanted to. While a country song was playing, station's ID tape continued to play through music.
1910 KKBQ 92.9 TX Pasadena, "93Q Country"
1911 ??? 92.9 ?? ID as "Cajun Country 92.9"
Current count at this address--229.

Thomas, cont.

6/13
1926 KMGE? 94.5 OR Eugene?, mention of store in Corvallis
2000 KFRQ 94.5 TX Harlingen, "Q94.5"
6/18
2152 KPLZ 101.5 WA Seattle, as for Seattle metro
2200 KNHC 89.5 WA Seattle--relog
Current count at this address--229.

KeithD. Pugh, 227 Martin ST., New Hope, AL 35760

Equipmt: McIntosh MR78, Probe 9

CONTINUED FROM LAST TIME:

6/8 Es
1126 KDCC 92.9 TS San Angelo 840
1132 KCRS 103.3 TX Midland 923
1134 KSJT 107.5 TX San Angelo
1144 KPER 95.7 NM Hobbs 971
1146 KMTN 98.7 NM Maljamar 1005
1148 KBIM 94.9 NM Roswell 1043
1150 KCTQ 93.7 TX Lubock 887
1048 K201BJ 88.1 NM Alamogordo, KLYT 88.3-xltr, unids till 1229 f/out
6/10 Es
0835 KLAS 89.1 JA Mandevill 1266
0837 KLAS 89.5 JA
0839 JBC 91.1 JA Coopers Hill 1207
0840 ??? 94.3 JA Sandy Bay-Hanover ref.
0844 Power 106 106.7 JA
0847 KLAS 89.9 JA
0849 JBC 92.1 JA Montego Bay 125

6/11 Es
0951 WKRL 100.9 NY N. Syracuse, "K-Rock" 810
0958 WBSU 89.1 NY Brockport 753
0959 CFBG 100.9 ON Bracebridge 817
1008 WBEZ 92.5 NY Rochester 762
1011 WAQX 95.7 NY Manlius, 95X 811
1012 WKLL 94.9 NY Frankfort 847
1014 WGFV 99.9 NY Plattsburg, "B-100" 983
1022 WVNC 96.7 NY Canton, "Northern N.Y.'s Mix 96.7" 917
1032 CHVR 96.7 ON Pembroke, ads, kr, "Ontario's new Star 95.7 FM", \$ 921
1034 CIUT 89.5 ON Toronto 734
1039 unID 93.5 "CBC Radio in Calgary"
1046 CKMF 94.3 PQ Montreal, "Energie" f/out 1051
6/17 Es
0927 KKOK 95.7 MN Morris 914
0928 KZZY 103.5 ND Devils Lake 1134
0930 KQVQ 96.7 ND Arthur, Fargo ads, \$
0933 KFGO 101.9 ND Fargo, k, lcl.ads 1011
0942 KBOT 104.1 MN Pelican Rapids, "Lake Country", otter tail ad 975
0953 KEVA 88.5 ND Belcourt 1204
1005 CKBF 91.9 SK Bellegarde, ID 1300
1008 KBTQ 101.9 ND Bottineau 1226

6/18 Es
0848 ABM 89.1 BM Hamilton, r, "FM89" 1257
0852 ZBF 94.9 BM Hamilton, "Power 95"
VSBT 106.1 BM Hamilton, (under WTAK"
0925 unID 91.3 SS, \$, Campeche Ref.
1031 XHNAR103.3 NL Linares, "Radio N.L."
1038 KSAB 99.9 TX Robstown, ID 813
1145 KBBT 93.5 TX Crockett, lc. ads 571
1149 KQST 101.9 TX San Ant. "RQ102" 792
1150 KOUL 103.7 TX Sinton, 653
1153 KZFM 95.5 TX Corpus Christi 800
1159 KJB 92.7 TX Laredo, "Tejano 93"
1204 KHFI 96.7 TX Georgetown 710
1205 KCYX 100.3 TX San Ant., k,

6/18 Es
1216 MUF 108+
1225 KYKM 92.5 TX Yoakum, lc.ads 727
1228 KIWW 96.1 TX Harlingen 887
1250 KGEZ 99.9 TX Monahans 977
6/19 Es
1224-1943 unIDs-Canada
6/20 Es
0832 KSPK 102.3 CO Walsenburg, ad
0840 KILQ 94.3 CO Co. Springs, "KEE-LOW"
0848 KVAY 105.7 CO Lamar, ID 936
0856 KOLS 95.5 KS Dodge City 792
0857 KRMG 98.9 CO Pueblo 1045
0859 KYXT 88.1 TX Lubock 887
0900 KONO 91.9 KS Dodge City, "Radio 1550AM, Dodge City, College Radio.", or 0901 K203EW88.5 CO Holly, "KJIL FM \$99.1"
0904 KJQJ 97.5 KS Garden City 841
0906 KTQM 99.9 NM Clovis 957
0907 KYZX 104.5 CO Pueblo, k, "104 1/2FM"
0909 MUF 108+
0911 KIKX 102.7 CO Manitou Springs 1069
0920 KSTY 103.9 CO Canon jCity, "Star C'try"
0931 KRST 92.3 NM Albuquerque 1150
0933 KQIZ 93.1 TX Amarillo 875
0943 KRSJ 100.5 CO Durango 1217
0948 KRZY 105.9 NM jSanta jFe, "Crazy 105.9"
6/21 Es (brief)
1004 XHCPO 93.1 CL Torreon, ID 1193
6/27 Es
1236 KWBI 91.1 CO Morrison 1088
1240 KYGO 98.5 CO Denver 1086
1243 KBCO 97.3 CO Boulder 1105
1256 KILQ 94.3 CO Co. Springs 1063
1258 KGFT 100.7 CO Pueblo 1095
1303 KJMN 92.1 CO Castle Rock 1072
1304 KIMN 100.3 CO Denver
1310 KRCI 102.5 KS Godland 904
1317 KRCS 93.1 SD Sturgis 1140
1339 KLXS 95.3 SD Pierre 1008
1343 KNNG 104.7 CO Sterling 1012
1410 KMOR 92.9 NE Scottsbluff 106
1413 KTRN 91.1 NE Alliance 1034
1416 KRVN 93.1 NE Lexington 848
1418 KRTY 99.3 WY Douglas 1172
6/30 Es
1920 WVCB 88.3 NY Loudenville 884

Not a bad June for number of skip days. Actually, June '96 ranks 3rd place for active FM days, with 14 observed. Quality was really not as good as most years, though. Too much fading hampered getting IDs on a lot of these openings, along with very spotty MUFs. July seems to be much like June, so far, but still some good productive openings are getting through.

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

Equip: Sangean ATS-803A AM/FM/LW/SW receiver, Archer VU-110 with Archerrotor at 33 feet above ground level.

6/21 tr

0032 KGLS 93.1 KS Pratt,hot Country 93.1"
local ads, k 460
0045 KMKF 101.5 KS Manhattan, ads, legal ID,
AOR 335
0046 KZSN 102.1 KS Hutchinson, k"Kissing 102"
0101 KHCC 90.1 KS Hutchinson, ID, NPR 410
0112 UNID 93.1, noted with "The Max 93.1 FM"
AOR
0115 KBEZ 92.9 OK Tulsa, calls, sof AC 353
0200 KEZG 107.3 NE Lincoln, ID, soft AC, "Star
107.3" 360
0215 KEYN 103.7 KS Wichita, "Oldies 103.7",
oldies, over KIRK 400
0255 KKRK 107.3 KS Wichita, ad, ID, CHR 400
0258 KQRC 98.9 KS Leavenworth, psa, 255
0302 KICT 95.1 KS Wichita, AOR, T95 400
0324 KMKV 93.3 MO Kansas City, "Mix 93.3",
loc.ads, CHR 225
0327 KWFC 891 MO Springfield, underwriting
announce, loc. KCIC off 190
0330 KBUZ 90.3 KS Topeka, station promo, c 285
0333 KCVO 91.7 MO Camdenton, psa, wx, ID, 140
0348 KHCD 89.5 KS Salina, c 390
0358 KCFN 94.1 OK Okmulgee, c"Classic FM" 375
0438 KRPS 89.9 KS Pittsburg, c, \$ 255
0458 KIPK 106.9 KS Topeka, k, "Country 107",
ABC nx 285
0506 KSAJ 98.5 KS Abilene, o, ads 365
0520 KOSJ 97.7 NE Nebraska City, "Smooth FM",
ment. of Omaha & Lincoln (Hi, Ernie and Mike),
local ads, j 315
0526 KITGE 101.9 NE Lincoln "The Edge" promo 360
0532 WOW 94.1 NE Omaha, local wx warning 340
0535 WQWT 87.75 NE Omaha, NBC nx Nightside 340
6/22 tr
0058 WDPG 89.9 OH Greenville, c, ID 380
0115 WIDN 106.1 IN North Vernon, "Win 106",
CHR 265
0155 WKKG 101.5 IN Columbus, "Indiana Country
101.5", k 245
0158 WKPB 89.5 KY Henderson, c, ID 165
6/25 tr
0131 KGBI 100.7 NE Omaha, psa's, ID at
0200 UPI nx 340
2345 KANU 91.5 KS Lawrence, wx, j 255
6/26 tr
0053 KATI 94.3 MO California, "Kat Country
94.3", k, \$, now 100kw 195
0055 KISF 107.3 MO Lexington, "KC's New
Music Revolution 107.3", r 195
0102 KTKS 95.1 MO Versailles, "KS95", ID,
CNN nx 130
0143 KQMO 94.9 MO Kansas City, "Oldies 95"
0207 KQKQ 98.5 MO Council Bluffs, "Sweet 98,
CHR 340
0338 WJJC 89.1 IL Mount Carmel, psa's, r 145
0340 KMKF 92.1 MO Centralia, "Joy 92", ads 90
0400 WOI 90.1 AMes, legal ID, c 275
6/27 tr
0147 WKZW 94.3 IL Chillicothe, "KZ-94, CHR
0151 KBOB 99.7 IA Muscatine, "Bob", k 185
0155 WEPF 90.1 IL Champaign, ID, heavy metal
0218 WKLM 89.3 IL El Moline, g 190
0236 KMGO 98.7 IA Centerville, k 190
324 KRVA 94.1 IA Iowa City, calls, AOR 200

6/27 tr

0245 KNWS 101.9 IA Waterloo, g, ID 270
0246 KIOA 93.3 IA Des Moines, ID, o 255
0314 KGGG 94.9 IA Des Moines, calls, AOR
0315 KBBK 101.7 IA Fort Madison, calls, psa
0318 KFMW 107.9 IA Waterloo, calls, r 270
0325 KLRQ 96.1 MO Clinton, ads, The Q, AOR
gw
2315 KSIV 91.5 MO St. Louis, \$, construc.
sound eff., exKSLH, assumed new format
7/1/96(see below)
6/29 tr
0023 KJJC 106.9 IA Osceola, "JC106.9, loc.
ads, Hot k, 235
0038 KZBK 96.9 MO Brookfield, calls, Hot AC
0058 WJTK 90.3 IL Rock Island, ID, nx, wx
0135 KLEBA 96.7 IA Albia, k, wx, calls 200
0210 KGRS 107.3 IA Burlingtn, calls, AC 145
7/11 Es
1659 WEZF 92.9 VT Burlington, call
soft AC 965
1701 CBAT1 87.75 NB Bon Accord "CBC-TV in NB
1707 CIRO 99.7 PQ St. Georges, "FM Country"
k in FF 1120
1715 CHOM 97.7 PQ Montreal, loc.ads 975
1720 CJBK 101.5 PQ Rimouski, c, talk in FF
1842 CIKI 98.7 PQ Rimouski, r, FF, \$
2130 WYQY 93.3 KY Paducah, calls, ads, k, 155
7/15 tr
0025 KDAK 97.5 MO Rolla, "K-Day 97.5", Hot
AC, needed for call change (ex-KQMX) 80
0045 KMKV 93.3 MO Kansas City, "Mix 93.3"
CHR, local ads. barely over WJLY 225
7/16 gw
2215 KNSX 93.3 MO Steelville, noted
testing with construction sound effects,
ad, now 100 kw at "almost 1000", ex96.7 75
7/21 tr
2335 WIDL 1021 IL Danville, \$, AC, calls
"D-102", in like a local
2337 WBGL 91.7 IL Champaign, g talk 150
2338 WMXP 93.3 IL Peoria, \$, AC 140
2339 WEFY 90.1 IL Champaign, \$, r 150
2340 WHMS 97.5 IL Champaign, AC 150
2354 WSWT 106.9 IL Peoria, legal ID,
"Light Rock 107", local ads, wx, AC/o 140
7/22 tr
0003 WBRQ 101.5 IL Bloomington, \$, calls,
CHR, in at semi-local strength 140
0007 WJHN 96.7 IL Normal, "The Twin Cities"
Best Rock, I-97", hard rock, o/WCVS 145
0050 WQFA 94.1 IL Watseka, "Mix 94",
local ads, AC 200
0135 KBBK 101.7 IA Fort Madison, \$, calls, AC
0201 WKLM 89.3 IL E. Moline, g, 190
2325 WCBU 89.9 IL Peoria, BBC Newsdesk
//KWMU 90.7, way over WLCA/KGNV 140
2336 WQCA 88.5 IL Quincy, COM(that's
the industry code for Contemporary Christ.
music), calls, through KUMR 110
2341 Cape Girardieu 100.7 \$(in KZMM null),
102.9 \$ 115
2343 WDDO 107.3 IL Marion, After Midnight//
WKFX 106.5, k, in \$ at times 100
2352 WMKR 94.3 IL Taylorville, soft AC,
local ads, legal ID, "The New Light Rock
94.3", in \$ at times, over KATI 75

cont..

Is the FM section of the Sangean ATS-803A really a dog? I think not, Danny! The top loggings prove it! (I'm happy to see you helping to put the stereotypical viewpoint that all portable comm. receivers have bad FM sections, DB) With the RF gain knob turned down to minimum, I was able to pull in quite a bit of FM dx in recent weeks. It works like an attenuator. Some of my regular semi-locals were virtually inaudible on those particular dates. Mostly Kansas and Nebraska were in on June 21, but also heard a few Oklahoma stations as well. Quite a few out to the 350-400 mile range on that opening, the log of KGLS 93.1 is my farthest FM trop logging from this location. I finally heard KWFC 89.1 which I never heard when they were on 97.3 (except when visiting relatives in Springfield). The opening of June 22 was mostly a TV opening, but a few made it through from Indiana, Kentucky and Ohio, with WKPG making it through, but sister station WDPB 89.5 was covered by WKPB. June 25 added another Omaha station (KGBI 100.7), which would make Ernie Wesolowski and Mike Hawk look good, hi! Logged a call letter change on June 25, along with some new stations for my log book. June 27's trop was into Iowa, although I did see a few Chicago TV stations. Iowa was the center of attention again on June 29, with a few more rural Iowa stations added, along with one in Missouri. John Tudenham tipped me to KSIV 91.5 testing...they must be up to 85 kw now (not quite as strong when it was 12.5 kw) Many thanks to John for help in IDing KEYN 103.7 and KQKQ 98.5. KWMU 90.7's change to a nx/talk format is a trend among NPR affiliates. Many NPR affiliates are dropping music programs for nx/talk. Many AM, stations went through the same thing 15-20 years ago! The change at KFAV 99.9 from Classic Hits to Hot C&O caught me by surprise. I heard them running sound effects at 0100 CDT on July 1, announcing a format change. KFAV's AM affiliate, KWRE 730, runs a Classic Country format. The change at KSIV 91.5 (ex-KSLH) had been coming since March. Some programming is simulcast on KSIV 1320. One inconvenience of modern technology, however, while transferring my logs to diskette, my FM log was inadvertently destroyed. So, I had to rewrite my log using pst VUDs and my paper logs from July 1992 to January!

July started off with the format changes (see above) but on the 11th, French Canadians were all over the FM dial! I added a new state when I heard WEZF 92.9, plus two new provinces (PQ and NB). Believe it or not, Bon Accord, NB isn't on any map I have available! In hearing CHOM 97.7, it was the first time I heard the Montreal metropolitan area referred to as "Montrealand", just like the Chicago area is referred to as "Chicagoland". Finally pulled in KDAK 97.5 for a call change on the 15th, but a surprise awaited me the next night!

Eight years in the planning, KNSX 93.3 (ex 96.7) was noted testing on July 16; it's coverage area includes St. Louis Metro West and most of mid-Missouri. The transmitter site is located at Pea Ridge in Franklin County (somewhere between Steelville and Chesterfield), signal strength semi-local, about the same as KTJJ 98.5 and KFAV 99.9. Format plans are unknown at this point, but regular programming is set to begin "this fall", according to announcements on the station. Another super opening into Central and East Central Illinois produced a new station, that being WIHN 96.7, heard over WCVS. Their format is a rock format similar to co-channel KQMX, but can be distinguished by their IDs (KQMX is "Solid Rock 96.7", WIHN is "I97"). It was only the second time I heard WQFA 94.1, the station was verified in 1994. Danville, Champaign/Urbana, Springfield/Decatur and even Peoria were coming in like locals! This summer, it's been mostly Columbia/Jefferson City that's lit up all five lights (along with the \$ light) on my ATS-803A. A new station has been noted here. WMKR 94.3, Taylorville, IL has a soft AC format and "Light Rock 94.3" IDs. WMKR doesn't try to serve Springfield (they already have WNN 98.7), unlike crosstown hard rocker WQLZ 92.7. KWMU 90.7 St. Louis noted with a news/talk format, dropping the last of it's classical music programming. KFAV 99.9 MO Warrenton, noted with Hot C&W, "Hot new country 99.9 KFAV". KSIV 91.5 MO St. Louis noted with Christian talk. 73 and good DX from NOUH

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

Equip: Technics ST-G50, Archer VU-150 at 15'

5/21 Es

1000 KCMJ 96.9 NE Terrytown, ID 961

6/3 Es

1028 XHZTS 91.5 ZL Zacatecas, loc.ads 1319

1045 XHSRO 92.5 NL Monterrey, "Estereo Rey"

1058 XHOB 96.1 SL San Luis Potosi, legal

ID and ad for "Whopper Junior"! 1287

1100 XHRT 95.3 TM Reynosa, full legal ID,

"Estereo Vida" 970

and number of Mexican unIDs, such as at 97.1

"Estereo Gallo", rooster crowing interval sig.

SMITH to be cont. next month & Hank Holbrook will resume reporting....

6/8 Es

1123 KSJL 96.1 TX San Antonio, calls, FM#700

1200 KACU 89.7 TX Abilene, ID 767

1207 KNFM 92.3 TX Midland, "West TX own

KNFM 92.3" 916

6/9 Es

1842 KLYT 88.3 NM Albuquerque, calls 1086

KFLQ 91.5 NM Albuquerque, loc.events

1925 XHZOL 94.9 ?? calls, U.S. modern rock

1941 KACV 89.9 TX Amarillo, calls 827

1942 KNFM 92.3 TX Midland, "West TX" 916

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

Time: ELT

APRIL 1996

21 Tr
 0057 WKCD 107.7 CT Pawcatuck, legal ID,
 Smooth jazz. 146
 23 Es
 1657 WIKX 92.9 FL Punta Gorda,
 Kix Country 1042
 1658 WWRM 94.9 FL Tampa, Legal ID 985
 1700 WCTQ 92.1 FL Naples, call, k 1038
 MAY 1996
 9 Tr
 2131 WLIE 102.5 NY Bridgehampton, L.I.
 ID, Yankee BB
 21 Es
 1858 KRVE 96.1 LA Brusly, ID, wx 1183
 1915 WFME 102.5 LA Baton Rouge, ID 1173
 1925 WYJS 105.9 MS Pickets, call +
 "Spirit 106", WMWK phased 1025
 1928 WLIN 101.7 MS Gluckstadt,
 "The New Lin 101.7" 1042
 1929 KTDY 99.9 LA Lafayette, call 1221
 1940 {WJDX} 96.3 MS Jackson, "Mix 96",
 Jackson ads, ex: WSLI 1059
 1952 WJMI 99.7 MS Jackson, call, urban 1046
 1953 KZMZ 96.9 LA Alexandria, call,
 classic rock 1208
 2023 WBLX 92.9 AL Mobile, "93 BLX" 1025
 23 Es
 2030 WFTI 91.7 FL St. Petersburg, ID 1001
 2031 WMFQ 92.9 FL Ocala, "Q-Lite" 1025
 24 Es
 2000 {KDOX} 92.1 TX Tyler, ID, ex: KROZ 1293
 28 Es
 2232 WMFS 92.9 TN Bartlett, "92.9 MFS" 924
 29 Es
 1237 WNBZ 93.7 MI Newberry,
 "WNBZ Newstime" 682
 1251 French-89.1 and CBC-90.5, assumed to be
 Ft. Francis, ON
 31 Es
 1635 KFGO 99.3 IA Boone, call, looking
 for donations. 1016
 1638 KIDA 92.9 IA Ida Grove, call,
 k, ex: 92.7 1092
 1650 WPRE 94.3 WI Prairie du Chien,
 call, k 875
 1652 KDOM 94.3 MN Windom, ID, Swap pgm. 1086
 1709 KHCA 95.3 KS Wamego, "Angel 95" 1164
 JUNE 1996
 3 Es
 2049 KTGL 92.9 NE Beatrice, "Eagle 92.9" 1174
 2100 KTRX 93.5 MO Tarkio, g, legal ID as
 KAWZ Twin Falls/KTRX/KAH Beaumont 1102
 7 Tr
 0015 Richmond noted with WRXL-102.1,
 WLEE-96.5 and WTVR-98.1
 0022 WFLS 93.3 VA Fredericksburg,
 "93 WFLS", jingle, k 225
 0040 {WBOB} 101.5 VA Fredericksburg,
 "Northern VA's biggest hits,
 B-101.5", WKXW phased, ex: WFVA 222
 0100 WNDJ 104.9 VA White Stone, legal ID,
 "Windy 105", 40s/50s music 228
 11 Es
 2022 WEDR 99.1 FL Miami, "WEDR 99 Jams"
 Nearby WAWZ phased, first Es
 on 99.1 w/WAWZ on! 1064
 36 {WKIS} 99.9 FL Boca Raton, "So. FL's
 Kiss Country", ex: WWOQ/WKQS 1062

JUNE 11 Es (continued)

2101 {WARO} 94.5 FL Naples, legal ID,
 "Arrow", ex: WCWU 1070
 2102 WNFQ 100.5 FL Newberry, ID 879
 2107 WJMR 101.9 FL Ft. Myers,
 "Gator Country 101.9", SW FL wx,
 promo, WQQD phased 1062
 2109 WOOF 99.7 AL Dothan, "Woof-FM" 890
 2110 WNFJ 94.3 FL Lake City, "Mix 94.3"
 Local ads. 854
 2114 WMTX 95.7 FL Clearwater,
 "Mix 96" in Tampa 995
 2128 WZZR 92.7 FL Stuart, "92.7 ZZR" 982
 2133 WQOM 102.3 MS Gulfport,
 "Coast 102.3", wx 1085
 2136 WRLL 95.3 AL Valley, ID,
 Braves baseball 723
 2140 WZGC 92.9 GA Atlanta, "Z-93", ads 723
 2156 WFCA 107.9 MS Ackerman, ID 963
 2157 KABF 88.3 AR Little Rock, ID,
 WBGQ phased 1065
 2207 KTMO 98.9 MO Kennett, call, k 897
 2231 KGHY 100.5 MO Aurora, "My Country",
 Ozark's weather 1068
 2241 KATI 94.3 MO California,
 "Cat Country", ads 968
 2246 ?? 93.1 "The Max" - Who this?
 WPAT phased. 1132
 2254 WIBW 97.3 KS Topeka,
 "Topeka 97 Country" 1132
 2307 KMAC 99.7 MO Gainesville, ID, k 1013
 16 Tr
 2155 WRXS 106.9 MD Ocean City, legal ID,
 "At the X", r, WKDN phased 157
 2202 WDOX 93.1 NJ Wildwood Crest, ID, r,
 Heard once before, on 93.0, when it
 first came on the air. WPAT phased. 112
 2230 WYRS 90.7 NJ Manahawkin, g, ID, "ad",
 WFUV phased 58
 17 Es
 1859 KLSA 90.7 LA Alexandria, ID, NPR 1194
 18 Es
 1933 KKBO 92.9 TX Pasadena, "930", k 1393
 1943 WJMI 99.7 MS Jackson, call, jms 1046
 1944 KXGJ 101.7 TX Bay City, local ad
 22 Es
 0956 KQKI 95.3 LA Bayou Vista, call, k 1167
 1120 {WNSY} 100.1 FL Port Charlotte,
 "Sun Country 100", local ads ex: WEEJ 1047
 1155 {WRLX} 92.1 FL West Palm Beach,
 call, ad, wx, ex: WWRN/WNGS 1009
 1202 WINK 96.9 FL Ft. Myers, "Wink", o 1041
 1206 WVIJ 91.7 FL Port Charlotte, ID 1037
 1229 WOLZ 95.3 FL Ft. Myers, call, o 1053
 29 Tr
 0722 WTKF 107.3 NC Atlantic, call, talk 410
 0736 WCBZ 103.7 NC Williamston, "The Hot FM",
 Rick Dees, 96.3/103.7 weather 352
 0745 WMDM 97.7 MD Lexington Park,
 WMDM/WPTX-AM ID, k 195
 0753 WKOQ 98.7 NC Jacksonville, local ads,
 Legal ID w/WKJA-101.1, oldies,
 WRKS phased 453
 0801 WRHT 96.3 NC Morehead City, Legal ID
 w/WCBZ-103.7, WQXR phased 424
 0832 {WERO} 93.3 NC Washington, "Arrow 93.3",
 NC PSA, WITN wx, ex: WITN/WDLX 395

73, Joe

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

Time: ELT

JULY 1996

1 Es
 1740 KOMA 92.5 OK Oklahoma City
 Jingle, oldies 1304
 1743 KCDL 99.3 OK Cordell, Cordell ad,
 OK Highway PSA
 1749 KVOO 98.5 OK Tulsa, call +
 "The Ranch", k 1205
 1800 WPRL 91.7 MS Lorman, ID 1109
 1 Tr
 1958 WGAY 99.5 DC Washington,
 "The New WGAY", lite r, WBAI phased
 Not heard in many years! 181
 1 Es
 2032 WTCY 95.7 MS Charleston, call +
 "Power 95", sounded g 976
 2043 WBLE 100.5 MS Batesville, ID, k 957
 2058 {WRVR} 104.5 TN Memphis, ID, Ex: WTCV 912
 2102 {WGCX} 105.9 TN Memphis, ads, legal ID,
 k, Ex: WEZI, WMWK phased. 920
 2122 KENA 102.1 AR Mena, call, jingle, ads 1162
 2125 KTCS 99.9 AR Ft. Smith, call, k 1146
 1 Es
 2327 {WFKX} 104.3 NC Tarboro, "Foxy 107/104"
 urban, Ex: WCAS, WAXQ phased 371
 2343 WGRQ 95.9 VA Colonial Beach, "Q-96"
 and oldies for over an hour but
 never caught a legal or local mention!
 2352 WCDX 92.1 VA Mechanicsville,
 "Power 92", legal ID, urban 258
 2 Tr
 0010 WSHV 98.9 VA South Hill, call +
 "The Eagle", k 333
 0030 WWOQ 101.3 NC Wilmington, ads, jingle,
 k, WUDE phased, over WXPZ, Ex: 100.9 491
 0032 WKOO 98.7 NC Jacksonville, wx, o 453
 0043 WSAY 98.5 NC Rocky Mount, ads, k
 "Say 98.5" 368
 0049 WRHT 96.3 NC Morehead City,
 "The Hot FM", WQXR phased 424
 1 Es
 1113 WFFN 95.3 AL Cordova, ID, also
 mention of WARF 848
 1119 WRJH 97.7 MS Brandon,
 "Gospel 97", ads 1038
 1122 WTTX 98.1 AL Fayette, "TXT", k 892
 1125 WMSV 91.1 MS Starkville, r, wx, call 933
 1151 WEEZ 99.3 MS Heidelberg, PSAs, call 1027
 1153 KSIG 102.1 LA Basile, ID 1237
 1154 WWSL 102.3 MS Philadelphia,
 "Classic 102", ads 978
 1201 {WTGE} 100.7 LA Baton Rouge,
 "Baton Rouge's The Tiger", Ex: WQKY 1180
 1203 WBEN 95.9 MS Taylorsville, jingle 1032
 4 Es
 1701 KLNR 88.5 MO Rolla, ID 945
 1702 KPRX 95.3 AR Paris, call, wx 1115
 1723 KCTG 92.9 MO Ozark, call, wx 1038

JULY 7 Es

2058 KRSW 89.3 MN Worthington, ID, MPR 1106
 2100 KTSN 91.1 SD Reliance,
 S.D. Public Radio + local ID 1308
 2101 ?? 92.9 ?? Moody Bible
 2105 KXAC 100.5 MN St. James, call, 1051
 2122 KIDA 92.9 IA Ida Grove, call +
 "Country 92.9" 1092
 8 Es
 1241 KBEZ 92.9 OK Tulsa, ads 1203
 9 Es
 1910 KBEZ 92.9 OK Tulsa, call 1203
 1915 KOBC 90.7 MO Joplin, jingle 1120
 1922 KILS 92.7 KS Minneapolis, call +
 "Hot Country" 1236
 1929 KOMA 92.5 OK OKC Jingle, oldies 1304
 1932 KREP 92.1 KS Belleville, "KR-92",
 Area weather 1226
 1738 KBTN 99.7 MO Neosho, call, k 1105
 1942 KKEG 92.1 AR Fayetteville, call 1115
 2018 KGYE 99.3 OK Grove, call, k 1132
 2030 KAMO 94.3 AR Rogers, call, k 1108
 2036 KFXI 92.1 OK Marlowe, ads, "Foxy 92" 1352
 2037 KTCS 99.9 AR Ft. Smith, call, k 1146
 2100 KETR 88.9 TX Commerce, ID 1290
 11 Es
 1747 WOLX 94.9 WI Baraboo, call, o 811
 1750 {KRUE} 92.1 MN Waseca, "Crew 92",
 ads, Ex: KQDE 998
 1753 KITT 93.5 MN Worthington, call +
 "Kitten", oldies 1106
 1756 KKCK 99.7 MN Marshall, ID 1120
 1758 KVIK 104.7 IA Decorah, call, ads 912
 1800 KKOK 95.7 MN Morris, call,
 wx warning 1137
 1804 KQKX 94.9 MN Cold Spring, legal ID
 at greatly reduced level 1065
 1805 {WMQA} 95.9 WI Minocqua, call, wx,
 Ex: WMMH 851
 1812 WIQM 99.3 WI Medford, nx,
 call, ads 865
 1819 WBSZ 93.3 WI Ashland, call,
 satellite k 922
 1823 CJSD 94.3 ON Thunder Bay, ads 907
 1824 WTBX 93.9 MN Hibbing, call, into nx,
 WNYC phased. 1036
 1826 French on 89.1 and 89.3 but with
 different programming. Assumed CKSB-9
 and CBON-20 respectively.
 1828 CRSM 89.5 ON Sault Ste. Marie
 CBC, WSOU phased 645
 1830 CBQH 100.9 ON Dryden,
 CBC in Manitoba ID 1099
 1912 CITI 92.1 MB Winnipeg, "92 City" 1280
 1915 KQNO 92.5 MN Warroad, "KQ-92",
 Warroad ad, MN news 1178
 1943 KMFY 96.9 MN Grand Rapids, call, ads 1055
 2047 KYYY 92.9 ND Bismarck, "Y-93" 1386

COMMENTS: I'll give the skip season a "C+" and that only because of the 7/11 opening to the northwest. A somewhat disappointing season with a lot of dates of skip but most of the openings never got off the ground. Also, there was no massive Es opening the year. Tropo, aside from two good N.C. openings, has also been disappointing. 73, Joe.

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

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

MAY 1996 DX

- 21 Es**
1959 WCKW 92.3 LA LaPlace, "Rock 92.3"
23 Es
2105 WSOR 90.9 FL Naples
2106 WAYG 89.1 FL Sarasota, "Way FM"
2113 WEQW 92.5 FL Key West
28 Es
2253 KPLO 94.5 SD Reliance, "94 Country"

JUNE 1996 DX

- 11 Es**
2100 WQOL 103.7 FL Vero Beach
2140 unID 106.3 ?? rr, "Q106"
2158 WHMA 100.5 AL Anniston
2206 WKCNt 99.3 GA Lumpkin, "Kissin 99.3", tent.
2225 WNSL 100.3 MS Laurel, "SL 100"
2234 KPFFM 105.5 AR Mountain Home
2250 KGMV 100.5 MO Aurora, "My Country"
2300 KCVQ 91.7 MO Camdenton, rel. ID
2305 KUAR 89.1 AR Little Rock
2330 KWFC 89.1 MO Springfield, local ads!
22 Tr
1050 WOSR 91.7 NY Middletown

As of late June, E skip has quieted down. Best opening of the season so far has been on the 11th, with intense skip into the top of the FM for a good 2 and a half hours. Not much yet as far as tropes. The 23rd and 24th proved good for UHF-TV to the west but I didn't note anything unusual on FM, that is during the very brief time I checked it. Also of note locally, WDLS 93.7 Dallas PA is now simulcasting WSGD 94.3 of Carbondale and has an oldies format. WKQV 95.7 has been bought by WARM 590 and is simulcasting that station along with the 1550 AM outlet. It seems that almost half of my locals are simulcasting another station. If every station were an original I wouldn't have the mess I currently have on the band. On the good news side, all of my problems with the cable wire have disappeared, giving me many more clear frequencies for DXing. Let's hope it stays that way. Good luck to all during this season.

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

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

MAY 1996 DX

- 10 Es**
1620 92.3 WCMQ, Hialeah FL
21 Es
1900 93.7 KDEA, New Iberia LA.
Instant Scratch LA Lottery, "93.7 The Mix"
1907 105.7 WAKH, McComb MS "Your Country Connection, K-106"
24 Es
1950 92.1 ???? Black pgramming
27 Es
2041 93.7 ???? Muzak
31 Es
1446 92.9 KKQB, Pasadena TX 93Q Country
1448 93.1 KQID, Alexandria LA Local ads, central LA promo. Also mentions of Q93 Which could be this station or another one. (KQID is indeed now "Q93" - gc)
1450 93.3 KLTN, Port Arthur TX Spanish
1452 93.3 ???? Gospel
1454 106.1 KIOC, Orange TX
Ad for Kahn's 1401 16th Street in Orange.
1455 106.5 KQKQ, Galveston TX Spanish
1456 105.7 ???? C/W
1500 105.7 KHCB, Houston TX Nice ID
1501 104.3 KEZP, Bunkie LA Local news.
1502 102.9 ???? News. Mention of Atkinson
1510 102.7 KWLt, North Crossett AR
"South Arkansas Best Oldies, T-102.7"

JUNE 9 Es

- 2030 92.1 WDDL, Adel GA In Car
2054 93.7 WMJY, Biloxi MS Multicity ID
2055 92.5 ???? Real Country
2057 94.5 ???? Soul
2100 95.7 WTKL, New Orleans LA Cool 95
2102 93.3 WQUE, New Orleans LA Q93
2151 94.1 ???? Elton John, Disco
2200 95.3 ???? USA Radio Nx.

10 Tr

- 1414 90.5 WHRW, Binghamton NY Mention of place on Rt. 11 near the state line.

16 Es-Tr

- 2322 102.5 WLIE, Bridgehampton NY Calls and local ads. 92.5 CT has established a good niche here. With WBAB at 102.3, WLIE's potential audience is limited. New 94.3 Country has had signal problems With any kind of trop. Had WJLK busting through While driving on the Long Island Expressway in Smith town, 94.3's city of licence.



RICK SHAFTAN's report continues.

JUNE 17 Es

- 1845 90.9 KSWP, Lufkin TX ID
1920 92.5 KTFA, Groves TX ID
1930 92.5 KZPS, Dallas TX ID
1948 92.1 ???? Tejano maybe, but hard to tell in that mess.
2041 88.1 WAYF, West Palm Beach FL Way-FM
2122 92.3 WwKA, Orlando FL K-92
2115 94.1 (WSJT), Lakeland FL Smooth Jazz 94.1.
Think these are the calls for this one.
2118 94.3 ???? Religion
2120 88.7 WJFR, Jacksonville FL ID
2130 92.1 WJXR, MacLenny FL ID
2144 90.1 WXHB?, Mount Hope NY DJ at station intimated this was the one relaying WFMU 91.1 in East Orange NJ. Said they had a repeater on 90.1 "somewhere on the way to Binghamton"
This is a confusing find during an Es opening.

18 Es

- 0920 93.3 WFLZ, Tampa FL Local ads
0931 92.3 WCMQ, Hialeah FL Spanish
0940 92.5 WEQW, Key West FL Disco
1000 93.7 WGYL, Vero Beach FL ID
1031 95.5 (WCLB), Fort Pierce FL
All new country 95.5
1148 93.7 KKRW, Houston TX 85 degrees at the Arrow 93.7
1152 90.9 ???? Insight for Living

21 Es

- 1224 100.1 WEEJ, Port Charlotte FL Sun Country 100.
1229 97.3 WFLC, Miami FL Local ads

23 Tr

- 2232 95.5 WKYE, Johnstown PA "Keeping the 70s alive, Key-95." Then ad for Central PA Blues Festival.
2230 100.1 WPRR, Altoona PA ID.
2323 97.5 WKVE, St. Marys PA King Biscuit and ID
2355 107.3 WDBA, DuBois PA o/local WAWZ xltr.

24 Tr

- 0037 102.1 WOWQ, DuBois PA Q-102, solid on top of Phla.
0100 88.5 WCII, Spencer NY ID
0104 93.3 WBBQ, Youngstown OH Oldies 93 WBBQ
0107 101.1 WGMR, Tyrone PA GMR
0117 100.3 WHGL, Canton PA Wiggle 100
0123 97.7 ???? Variety 97.7
Is this Jersey Shore relog.
0147 96.9W —, Harmony NJ Rebroadcasting WFDU w/strong trop instead of Trenton. This baby just increased power or something. They're strong on the channel now.
0158 96.3 CFMX-1, Mississauga ON Canadian mentions and classical mx.
0159 95.9 CFPL, London ON Solid W/ London's Best Rock FM 96

JUNE 27 Tr continued

- 0233 99.5 ???? C/W (WOKN-NY or WGAR?-gc)
0242 95.1 WICT, Grove City PA Thru semilocal WZZO W/phasing. Cat Country
0246 99.9 WIII, Cortlandt NY C/W thru semilocal WODE. Ided as Ithaca only.

29 Tr

- 1000 96.3 WRHT, Morehead City NC ID as Hot FM
1010 95.3 ???? Sky 95. Mention of Frankfort. I think this is Laurel DE

30 First Es in nine days

- 1934 93.3 ???? Promo for Star 93.3 and Phone Number 1-888-841-0933. Tried it and not available from this area. Is this New Orleans?
2018 93.3 WSYE, Houston MS Sunny 93.3

JULY 1996 DX

1 Es

- 0852 93.5 WTPA, Mechanicsburg PA thru lcl WSBG
0913 96.7 WQCM, Halfway MD
Calls thru local WTSX.
1500 Richmond solid on 8, 12; Richmond area FMs
1718 93.7 ???? Ad for Dunaway Signs.
"All over the coast"
1725 93.7 ???? Lo 72, Hi tomorrow 98 With no Wind. Calls sounded like KCEM. Mention of a town called Hielton. Will check both of these via Phone Book search.
1735 95.9 KYBE, Frederick OK. ONN News. ID'ed by call to station. This one is pretty far.
1745 94.7 KEBC, Oklahoma City OK. Calls thru local WFME.
1806 99.5 ???? Country. Sounded like Tornado 99.5
1813 100.9 KPNC, Ponca City OK
101 Country
1818 101.7 ???? Sounded like a Christian Station
1820 100.1 KIXR, Ponca City OK Mix 100
2004 88.3 ???? Religion With heavy fade right at ID
2009 89.1 WAYG, Sarasota FL Sounded like heavy metal with Way-FM
2020 95.3 WFFN, Cordova AL Several IDs and typical Wx for stations received today. Low around 70. Hi near 95. Picked this one up on 92.9 in the early 80s.
2020 95.3 WAFM, Amory MS Local ad
2021 95.5 KJEZ, Poplar Bluff MO Local ad
2022 95.7 ???? Religion
2029 96.1 WLZA, Eupora MS Lame W/promo for Joey T. Morning Show and best of 70s, 80s, and 90s. Local ads.
2033 96.3 WJDX, Jackson MS Mix 96.3 thru local WQXR
2035 96.7 WONA, Winona MS Local ad
2040 97.5 ???? Country thru local WPST
2045 99.1 WYMX, Greenwood MS Max 99 FM

RICK SHAFTAN's report continues.

JULY 1st Es cont.

- 2047 99.3 WEEZ, Heidelberg MS
Solid Gospel FM
- 2050 99.3 WBIP, Boonville MS NE MS Wx.
Then a client calls right in the middle of
all this. Back to Work...
- 2104 100.3 ????? "K-DOT-100" thru local
W/phone 433-1003
- 2105 100.5 WBLE, Batesville MS Country 101
- 2106 100.9 WYHR, Huntington TN Calls and
country for nice short skip.
- 2108 101.1 WRR, Dallas TX Classical
- 2110 103.5 WWKZ, New Albany MS Local ad
- 2118 104.5 KKDA, Dallas TX
Heavy Soul K104
- 2123 106.1???? Ad for store called Bunches.
Mentioned summer activities including "Going
to the Rodeo" which implies TX. Music was
Soul or Disco but so many stations were coming
in it was hard to tell which one.
- 2130 102.9 KDMX, Dallas TX Mix 102.9
- 2132 100.5 KZHE (t), Stamps AR Believe this one
called itself Z-100 but was playing Metal Rock which
would seem to be a format change.
(Rick, KDEZ-AR just moved to 100.5-gc)
(Incidentally, Q-104.3 NY is now Classic Rock).
- 2145 99.1???? Kick FM (KHCK Denton TX-gc)
- 2147 99.7 KBCY, Tye TX Abilene's Y-99. First
1500+ DX with mileage at 1523. (nice!-gc)
- 2149 98.9 KTMO, Kennett MO Calls
- 2150 98.7 WKOO, Jacksonville NC
Good Time Oldies Cool FM
- 2315 104.3 WFXX, Tarboro NC Foxy 107/104
- 2323 101.9 WIKS, New Bern NC
Kiss 102, Coastal Carolina's Best
- 2344 100.9 WNNT, Warsaw VA
Now calling itself River Country 100.9
- 2350 102.7 WGNL, Wilmington NC Thanks to Bob S.
for Parallel. But couldn't parallel that Channel
34 Fort Pierce FL he got

2 Tr-Es

- 0005 89.9 WRVS Elizabeth City; Also
90.7 WOTJ Mead City
- 0010 92.5 WYFL, Henderson NC
On top with religion
- 0015 93.7 WKOC?, Chesapeake VA Now K-94?
W/Howard Stern in Morning and Classic Rock all day.
- 1125 92.5???? Religion. Phyllis Schafly Report at
1130. 6 Birmingham also in.
- 1133 93.7 WDJC, Birmingham AL Rel.
- 1134 94.1 WYCT, Kenwood LA Calls
- 1135 94.3???? Country. Announced
dupoly w/a 93.7
- 1137 94.9???? Muzak
- 1150 95.9 WBBN, Taylorville MS Hot
New Country on B95
- 96.7???? "... Supply of Sparrow Bush"
- 103.3 WKJN, Hammond LA Cajun 103

JULY 2 Es cont.

- 1145 104.9 WSLY, York AL Ad for restaurant
"At the Livingston Exit"
 - 1155 100.3 WNSL, Laurel MS SL-100.
Mississippi's Hottest Hits
 - 1200 89.1/89.5 Different Religious Stations
 - 1204 98.9 WYKK, Quitman MS Call w/WBFN.
 - 1207 98.3???? Soul
 - 1210 94.3 WTIK, Galliano LA
Ad for LANational Guard
 - 1223 95.5 WJDB, Thomasville AL Country 95.5 w/
mentions of S. AL and calls. Once received this
on 95.3
 - 1229 98.1???? Froggy 98. I don't think this was
Altoona although it is possible.
 - 1232 99.5 WRNO, New Orleans LA The River
 - 1233 92.5 WXOR, Ocean Springs MS Real Country
on Gulf Coast Network
 - 1235 97.1 WEZB, New Orleans LA B97FM
 - 1236 103.1 WOSM, Ocean Springs MS Religion
 - 1241 94.1???? Muzak
 - 1242 94.5 WJZD, Long Beach MS JZ Jams
 - 1243 95.3 WLUN, Lumberton MS Calls
 - 1300 91.3 WMPN, Jackson MS ID
w/calls and PRM
 - 1302 90.3 WMAH, Biloxi MS
//91.3w/MS wx.
 - 1303 89.5 WPCS, Pensacola FL USA Radio Nx.
Promo as Conservative Christian Station, calls.
 - 1310 90.7 WWOZ, New Orleans LA Gospel concert
promo and calls at 1330.
 - 1315 88.5 WUSM, Hattiesburg
MS Public Radio for South MS.
- 4 Es
- 1647 92.1 KHPQ, Clinton AR Calls
 - 1653 92.5 WBKR, Owensboro KY Short skip and its
a relog. Ad for BJ's Munch and More in
Owensboro, Fordsville...
 - 1701 92.7???? Power92. Enjoy the sunshine in
Willmar MN. Ad for Nicholson Oil.
 - 1710 92.5???? Ad for "Tylers"
 - 1726 92.3???? Rap
 - 1930 92.3 KEZO, Omaha NE Z-92 w/phasing
 - 1933 93.1 KRVN, Lexington
Exit 126 on i-80 at Ogalalla.
 - 1935 95.1 KNET, Lincoln NE Eagle Raceway.
10 miles E of Lincoln
 - 1938 99.9 KGOR, Omaha NE Oldies, calls
 - 1950 100.3???? Eagles, K-Lite 100.3. Thought I heard
an IA mention.
 - 1955 99.7 KOGA, Ogalalla NE Local mention
 - 2000 94.9???? Mutual Nx, CNN Radio Nx, religion
 - 2054 89.7???? "The River"

RICK SHAFTAN's report continues.

7 Es-TrS

- 1200 94.3 (WTIX), Galliano LA These are the correct
calls of the one I got previous week.
They IDED as WTIX, New Orleans.
- 1729 90.5 WCRH, Williamsport MD Calls
- 2100 92.5 KELO, Sioux Falls SD Jazz, calls
- 2110 94.9 WOLX, Baraboo WI Oldies, calls
- 2111 95.1 KWOA, Worthington MN Soul KO 95
- 2115 97.7???? Big band style mx.
- 2115 89.3 KXNE, Norfolk NE Classical. Statewide
Wx. Don't think this was Lincoln even though I
heard a Lincoln mention in the forecast. Sure
sounded like an NPR type.
- 2118 95.7 KQWC, Webster City IA Webster City
Federal Savings
- 2120 101.7???? Case's Coast to Coast
- 2131 93.5 KKOT, Columbus NE Local ad.
- 2140 94.9 KJLT (t), N. Platte NE Religion
// WAWZ 99.1 NJ.
- 2150 98.9 KKPR, Kearny NE Oldies, calls
mixed with a Country station
- 2155 99.7 KOGA, Ogalalla NE Back again.

8 Es

- 1235 92.5 KOMA, Oklahoma City OK Calls
"The station you sing along to"
- 1315 92.1 KHPQ, Clinton AR Cains
Outdoor in Conway.
- 1330 93.7 KISR, Fort Smith
1723 E. Main in Van Buren
- 1400 92.1 WJMG, Hattiesburg MS Mentions of
Lamar County and Southern Urban Network.

9 Es-TrS

- 0000 101.7???? "K101.7"
- 1957 92.5 KSYN, Joplin MO Calls in car
- 2000 92.1???? "The Oasis"
(Rick, this is KOAS Broken Arrow OK-gc)
- 2010 92.5 KOMA, Oklahoma City Calls
- 2020 100.1 KYKC, Byng OK Oklahoma's
Whitewater Bay in Ada
- 2030 101.7???? Calls sounded like KCET and ad for a
place "on Route 61 North" which would not
indicate US 61.
- 2035 94.9 KSBH, Coushatta LA
Country 94.9 and ad for Bank of Coushatta.
- 2042 95.3???? Tanya Tucker and ad for the
Western Festival in Colorado.
- 2045 96.3 KSCS, Ft. Worth TX C/W calls
- 2046 100.9???? Marvin Gaye
- 2047 101.7???? Soul, probably Hope AR
- 2050 103.3 KIXB, El Dorado AR Calls
- 2052 100.1???? Gospel. USA Radio Nx at 2100.
- 2105 101.5 KNUe, Tyler TX C/W. Calls.
Best of E. Texas
- 2110 101.7???? Running All-Star Game.
Anyone got a list?
- 2114 103.3 KWFS, Wichita Falls TX Lone Star
Country

JULY 9 Es

- 2115 102.9 KBIC (t), Alice TX Tejano mx bursting
through KDMX Dallas. At 1611 miles, this
would be the farthest Es yet.
 - 2120 102.9???? "K-Lite"
 - 2130 95.7 KKAJ, Ardmore OK
Country Lovin Mx., Calls
- 10 Es
- 1037 100.1 KPYN, Atlanta TX
Trading Postw/501 phone
 - 1039 100.9 KDEL, Arkadelphia AR Ad for Davidson
Camp Grounds and "100.9 FM"
 - 1040 102.5 KKYR, Texarkana TX Local ads, calls
 - 1042 102.9 KVLO, Sheridan AR Am certain this
is the one calling itself "the new 102.9 K-Love"
 - 1045 104.9 KBUK, LaGrange TX Ad for
Shittelbaum Amusement Park in New Braunfels
 - 1047 104.9 KXDY, Lake City AR Y-105 and ad for
Ivy Village in Jonesboro.
 - 1050 104.5 KKDA, Dallas TX Rap. K-104
 - 1100 102.5 KZSD, Martin SD
Calls at top of hr. What a surprise.
 - 1100 101.9???? Hendrix
 - 1103 103.3 KWQZ, Mountain View AR
Local mention
 - 1103 104.5 KWXE, Glenwood AR
Hot Springs, Glenwood mentions
 - 1108 104.7 KOOU, Hardy AR
Call the Cool Crew at 856-2178.
 - 1113 100.9 KFCCM, Cherokee Village AR Visit the
Ashley House on Highway 69. Nostalgia corball mx.
 - 1116 99.1 KMAC, Fort Smith AR C/W. Calls
 - 1120 99.9 KTCS, Fort Smith AR Calls
 - 1123 100.7 KBBQ, Fort Smith AR
Local ad, oldies
 - 1125 100.1 KYKC, Byng OK Calls
 - 1131 99.5 KUTT, Fairbury N Hot Country.
Mentions of SE NE
 - 1135 100.9 KFXT, Sulphur OK Fox 101
w/C. OK mentions
 - 1200 97.7 KMTY, Holbredge NE
Calls and Mighty 97.7

11 Es

- 1750 92.1 KRUE, Waseca MN Calls
- 1823 92.9 WSCD, Duluth MN Classical
- 1825 93.3 WBSZ, Ashland WI Country
- 1827 94.9 KODS, Duluth MN Local ad
- 1832 89.3 CBON-20, Thunder Bay ON French
- 1836 92.1??? Rt. 318 in Preston
- 1840 90.5 CBQQ, Ft. Frances ON CBC
- 1849 92.1 WELY, Ely MN Local Wx
- 1850 93.5 CKSB-7, Kenora ON French
- 1856 97.7 WFNL, Sturgeon Bay WI Mention of
Keewaunee Co. in promo

13 Es

- 0941 92.5 KJLY, Ankeny IA "in Des Moines"

RICK SHAFTAN's report continues.

JULY 14 Es

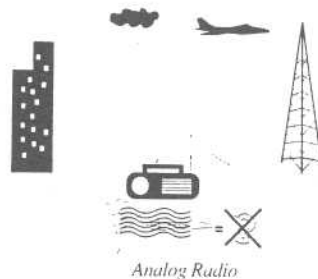
1245 88.1 CBAF-15, Charlottetown PEI
French for new province

15 Tr

0108 91.9 W220-- ,????? PA? WGRC xltr
towards North Central PAW/local WNTI off

16 Es

1250 92.1 KRTS, Seabrook TX Harris Co. mentions.
Was this the one that changed format?
(No the 97.1 is Tejano now-ge)
1302 88.7 KUHE, Houston TX Local nx, then NPR.
Also NPR's on 88.1 and 88.5
1308 93.7 KKRW, Houston TX Southwestern Bell,
the Store and local ads
73 RKS



Analog Radio

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

MAY 1996

21 ES
2117 WJMI 99.7 MS Jackson,s 1031
23 ES
2052 WWRM 94.9 FL Tampa,r 981
27 ES
2042 KOLL 94.9 AR Maumelle,o 1040
2044 KNIN 92.9 TX Wichita Falls,r 1351

JUNE 1996

2 ES
1651 WBLX 92.9 AL Mobile,s 995
1652 WMJY 93.7 MS Biloxi,r,"Magic 93.7" 1046
11 ES
2000 WXEL 90.7 FL West Palm Beach, 1021
2000 WCMQ 92.3 FL Hialeah,l 1073
2000 WTMI 93.1 FL Miami,c 1061
2001 WLVE 93.9 FL Miami Beach,j 1061
2007 WRMF 97.9 FL Palm Beach,r 1021
2009 WRTO 98.3 FL Goulds,l 1093
2010 WEDR 99.1 FL Miami,s 1061
2016 WPBZ 103.1 FL Indiantown,rp,"The Buzz" 983
2017 WPAW 99.7 FL Vero Beach,k,"The Panther" 1054
2020 WOLZ 95.3 FL Fort Myers,o 1150
2024 WGMX 94.3 FL Marathon,r 987
2026 WCLB 95.5 FL Ft. Pierce,k 1061
2028 WFLC 97.3 FL Miami,r 1058
2032 WMXJ 102.7 FL Pompano Beach,o 966
2035 WRMA 106.7 FL Fort Lauderdale,l 1021
2040 WFLM 104.7 FL White City,s 1162
2043 WEAT 104.3 FL West Palm Beach,r 919
2044 WWUS 104.7 FL Big Pine Key,o 1007
2045 WSKP 107.9 FL Key West,l 988
2047 WOZN 98.7 FL Key West,rp,"The Ozone" 1040
2055 WXXL 106.7 FL Tavares,r 940
2103 WDUV 103.5 FL Bradenton,b 871
2105 WCOF 107.3 FL St. Petersburg,r 942
2115 WFSN 100.1 FL Port Charlotte,k "SunCountry", 816
2122 WRBA 95.9 FL Springfield,r 434
2125 WOOF 99.7 AL Dothan,r 270
2126 WOYS 100.5 FL Apalachicola, r,"The Oyster" 313
2139 WKCN 99.3 GA Lumpkin,k,"Kissin' 99.3" 185

JUNE 11 Es cont.

2155 WJMI 99.7 MS Jackson,s 1031
2200 WTLG 88.3 FL Starke,g 847
2300 KJTY 88.1 KS Topeka,g 1102
18 ES
0924 WZZR 92.7 FL Stuart,rp, 975
0929 WXCX 95.3 FL Homosassa,r 921
0931 WTKT 98.5 FL Crystal River,r, "Coast To Coast" 899
0948 WRTO 98.3 FL Goulds,l 1093
0952 WFSN 100.1 FL Port Charlotte,k "SunCountry" 1040
1003 WZTA 94.9 FL Miami Beach,r,"Zeta 4" 1060
1009 WZMQ 103.9 FL Key Largo,l 1021
1010 WEAT 104.3 FL West Palm Beach,r 1058
1013 WBGG 105.9 FL Fort Lauderdale,o 1150
1019 WPIK 102.5 FL Summerland Key,k 917
1029 WLRQ 99.3 FL Cocoa,r 1073
1040 WCMQ 92.3 FL Hialeah,l 1061
1041 WTMI 93.1 FL Miami,c 1150
1042 WGMX 94.3 FL Marathon,r 1061
1120 WLVE 93.9 FL Miami Beach,j 955
1136 WGYL 93.7 FL Vero Beach,r 1036
1142 WIKX 92.9 FL Punta Gorda,k 1073
1055 WCMQ 92.3 FL Hialeah,l 1061
1055 WTMI 93.1 FL Miami,c 1003
1058 WAYE 88.1 FL West Palm Beach,g 1060
1101 WZTA 94.9 FL Miami Beach,r 983
1103 WPBZ 103.1 FL Indiantown,rp,"The Buzz" 987
22 ES
1135 WCLB 95.5 FL Ft. Pierce,k 1060
1140 WZTA 94.9 FL Miami Beach,r 1036
1145 WIKX 92.9 FL Punta Gorda,k 880
1149 WKRO 93.1 FL Edgewater,rp,"CROW-FM" 880
1159 WOZN 98.7 FL Key West,rp,"The Ozone" 1162
1203 WCMQ 92.3 FL Hialeah,l 213
2253 WYSN 101.7 PA Central City,m 434
2257 WKEE 100.5 WV Huntingdon,r 270
2306 WLTP 92.9 PA Pittsburgh,r 313
2317 WOMP 100.5 OH Belleaire,r 185
2359 WPRR 100.1 PA Altoona,rp

BOB SMOLAREK's report continues.

JULY 1, 1996 Es

1742 KBEZ 92.9 OK Tulsa,r 1185
1745 KOMA 92.5 OK Oklahoma City,o 1274
1747 KECB 94.7 OK Oklahoma City,k 1275
1749 KVOO 98.5 OK Tulsa,k 1185
1751 KWEY 97.3 OK Weatherford,k 1338
1758 KTST 101.9 OK Oklahoma City,k 1275
1800 KBTN 99.7 MO Neosho,k
2029 WZLQ 98.5 MS Tupelo,k 874
2041 WKZU 102.3 MS Ripley,k,"Kudzu 102", named for the viney plant that grows all over the South! 866
2049 WCLD 103.9 MS Cleveland,s,"Jammin'104" 992
2055 WWTN 99.7 TN Manchester,t 707
2103 WRMX 96.3 TN Murfreesboro,o 701
2108 WBLE 100.5 MS Batesville,k 922

WSRK
Beautiful
FM 104

Comments:After a slow start, the E-Skip season wasn't that bad, southern Florida was getting to be regular reception!

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

Equipment: Pioneer car radio, GE SR III, Sony 2010

JUNE 1996 DX

11 ES
2050 93.3 WPLA FL Callahan "Planet Radio93-3"
2100 88.9 WFSU FL Tallahassee "Fla. State Univ" 943
2105 92.9 WBLX AL Mobile "BLX" 1095
2106 93.3 WPGG AL Evergreen "Power Pig-Evergreen & Andalusia" 1026
2108 93.5 WMTO FL Pt. St. Joe "Bubba Radio-The Sound of the South" 647
2122 93.3 WFNQ NC Forest City "Q93" 647
2153 92.3 KIPR AR Pine Bluff "Power 92 Jams" 1156

JULY 1996 DX

4 Es
1650 WMIX 94.1 IL Mt Vernon k 883
(County water dept. warning to boil all water)
1654 WSTR 94.1 GA Smyrna "Star 94" 808
1700 WZBQ 94.1 AL Carrolton "ZBQ" 999
1731 KKPT 94.1 AR Little Rock "All Rock & Roll Classics-The Point" 1159
1735 KVRE 92.9 AR Hot Springs Village "The Music of Your Life" 1192

7 Tr

1800 WAVX 106.9 ME Thomaston, classical 288

7 Es

1831 WVLK 92.9 KY Lexington,"K93 FM" 656

8 Es

1303 WJXA 92.9 TN Nashville "Nashville's Soft Rock 92.9" 839

10 Es

1045 KBOK 93.3 AR Malvern, "93-3 CD Country"1189
1054 KKPT 94.1 AR Little Rock
1100 KQLX 94.5 AR Barling 1235
1107 KBBQ 100.7 AR Ft. Smith,"Q100.7" 1240
1110 unid 100.7TX? "The Fox", "The Fox that Rocks"
1123 KMAC 99.7MO Gainesville 1107
1140 KTGL 92.9 NE Beatrice

JULY 11 Es

1026 WTUG 92.9 AL Tuskaaloosa "Power 93"
1748 KATF 92.9 IA Dubuque "Dubuque's Soft Rock 92.9" 934
1754 WBSZ 93.3 WI Ashland "The Hot FM Z93"
1759 KITN 93.5MN Worthington 1178
"Thanks for making us #1-we are KITN- Worthington
1813 WIAL 94.1 WI Eau Claire "I-94" 991
1825 KKJM 92.9MN St. Joseph "All Hit K-93" 1140
1828 WSCD 92.9MN Duluth - interview with David Zinman
1838 WZRK 93.5 MI Hancock "WZRK, an alternative rock station" 902
1907 WNCB 89.3MN Duluth
1926 KTGL 92.9 NE Beatrice "Classic Rock all day"
11 Tr
1322 WHEB 100.3 NH Portsmouth - "100.3-HEB" 182

Entering the audio freqs for channels 2 thru 6 on my scanner tipped me off that skipWas in (June 11) . Very strange skip day on July 4th. Locals were splashing all over the place. Could find nothing on any freq but 94.1 except WIKX in & out all day & KVRE both on 92.9, my usual monitor freq. 73's CR Bernth

interactive
radio
modern
ROCK 43

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.

JUNE 1996 DX8 tropo

0800 WAFD 100.3 WV Webster Springs, call lcl ads, g\$ 266
0855 WOYX 93.5 PA Clearfield, ID, rp\$ 67
over WJQZ Wellsville, NY
1000 WITL 90.3 PA Lancaster, ID, g\$ 175
over WJSL Houghton, NY

21 tropo

0729 (WQBX) 104.9 MIAlma, call, r\$, ex. WFYC 325
22 E-skip

1204 WVUM 90.5 FLCoral Gables, call, gr\$ 1130

23 tropo

0626 WPBF 105.9 OH Middletown, call, k\$ 352
0630 WPAY 104.1 OHPortsmouth, public affairs program, over WHTT Buffalo 329
0639 WKRO 101.9 OH Cincinnati, Q-102+ lcl ads, rp\$ 374
0646 WSRW 106.7 OH Hillsboro, ID, k\$ 333
0721 WWNK 94.1 OH Cincinnati, Wink-94.1+ lcl ads, gr\$ (Sunday morning) 377
0759 WQUH 91.9 OH Chillicothe, multi-station ID, e\$, (Sunday morning) 292
0800 WVXU 91.7 OH Cincinnati, ID, p\$ 373
0833 WKOV 96.7 OH Wellston, call, rm\$ 298

That was a nice tropo opening to southwest Ohio on the 23rd. Channel 9 Cincinnati weather radar showed a severe thunder storm heading toward the Cincinnati/Dayton area at the time.

Dave

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

(416) 364-0725 - e-mail: schernos@torfree.net
1996 FM DX

March 3, 1996 Tr (downtown)

2300 ### 99.1 ON Toronto pirate mono
Queen & Bathurst area
maybe 50 watts (Idio Audio)

May 31, 1996 Es (central Toronto)(I catch just the very end)

1550 WPGG 93.3 AL Evergreen
1559 WEGS 91.7 FL Milton g
1600 WVAS 90.7 AL Montgomery is
1601 WLBF 89.1 AL Montgomery g

May 31 Es (Coldwater, ON)

1842 WBSN 89.1 LA NewOrleans (no time to DX)
2004 KDSU 91.9 ND Fargo
2005 KRJB 106.3 MN Ada Twins baseball
2006 KIKC 101.3 MT Forsyth
2007 KFNW 97.9 ND Fargo tornado warning Sargent County
2012 KLAN 93.5 MT Glasgow (interesting call letters)
2015 KBMK 101.5 ND Bismarck "Kiss-101-FM"
2017 KIZZ 93.7 ND Minot "Z-97" r
2022 KYYX 97.1 ND Minot "97-Kicks-FM" k
2023 KQDY 94.5 ND Bismarck "Hot-Country-KQ-94-FM" Mentions Rattler baseball
2025 KZLT 104.3 MN East Grand Forks "K-Light-104"

Saul Chernos' report continues.

June 1 GW (Burnt River ON)

1923 CHUR 100.5 ON North Bay ex-840-AM "Mix-100" r see notes
2345 CKCB 95.1 ON Collingwood ex-1400 (through 1400 still on) r
3 MS (Burnt River)
0658 WZFX 99.1 NC Whiteville
3 GW/Tr (Burnt River)
1808 CBCD 92.5 ON Pembroke ex-96.7 see next item CBC mono Engl 1
1822 CHVR 96.7 ON Pembroke ex-1350, "The-New-Star-96-FM" k English, replaces CBC so not new
1840 CBCU 89.9 ON Chappleau CBC mono English
1859 WSLU 89.5 NY Canton "North-Country-Public-Radio"
1901 WXUR 92.7 NY Herkimer "Oldies 92.7"
1925 CHOM 97.7 PQ Montreal "Showm FM" English rp
3 Es (Burnt River, very short-lived)
2044 KPFT 90.1 TX Houston
2057 WOGY 94.1 TN Germantown "Today's-Country...WOGY...Froggy-94"
2103 WYKL 98.1 TN Millington "Star-98"
4 Tr (Burnt River)
1022 CFML 92.1 ON Cornwall French
9 Tr (Burnt River)
1218 WRCD 107.3 NY Honeoye Falls "The new CD107.3 smoothe FM" j
10 Tr (Burnt River)
0126 WCIY 88.9 NY Canadiagua g
10 Es (Burnt River)
2004 WQLJ 93.7 MS Oxford "...at the Q" and multiple locations
2005 KZMZ 96.9 LA Alexandria
2006 KWCL 96.7 LA Oak Grove
2007 KSMB 94.5 LA Lafayette pr
13 GW (Toronto - Etobicoke)
0900 FM 90.7 ON Etobicoke Island Inflatable Boats & Service
16 Tr (Burnt River)
2330 unID 102.1 Mentions Menominee and Montgomery in local news
2341 WRDS 102.1 NY Phoenix "Unforgettable Cool 102" Timeless Jams
17 Tr (Burnt River)
NOTE: 93.7, 96.1, 106.5 Buffalo off for hour
0025 WLLW 93.7 NY Clyde "The Wall" r
17 MS (Burnt River)
0850 WSIU 91.9 IL Carbondale
17 Es (Burnt River)
1049 KJIL 99.1 KS Copeland g
1052 KLOS 95.5 KS Dodge City
24 Tr (Toronto)
1218 WRCD 107.3 NY Honeoye Falls j
28 Tr (Scarborough Bluffs)
1530 WPSB 90.1 PA Kane NPR c
JULY 1996 DX
1 Es (Burnt River)
1745 KSBJ 89.3 TX Humble
1746 KITT 93.7 TX Shreveport "The Cat"
1747 KOND 97.1 TX Houston SS, local references

July 1 Es cont.

1750 KWKH 94.5 LA Shreveport
1758 KVNE 89.5 TX Tyler
1803 KWRW 97.7 TX Rusk
1804 KTBC 98.9 TX Lampasas "98-9 the Rock" rp
1807 KTUX 98.9 TX Carthage "The Rebel Rocker, 99X"
1810 98.9 Says every Sat night Bill Boots Rock & Roll oldies, but playing k music!
1812 KTOY 104.7 AR Texarkana
1813 107.7 "Today's Christian 107-7"
1816 102.3 "Texas102" (KDET Center-gc)
1817 KOOI 106.5 TX Jacksonville "Sunny-106.5"
1819 102.9 "K-Love" Paul McCartney r
1829 KLDN 88.9 TX Lufkin
1830 KVTT 91.7 TX Dallas
1830 KCBI 90.9 TX Dallas
1950 WYUU 92.5 FL Safety Harbor "U-92" oldies
1954 WMMZ 93.7 FL Ocala "K-Country"
1957 WJXR 92.1 FL Macclenny
2015 WMEQ 92.9 FL Ocala "Z-93, more of the south's best country"
2018 WTNT 94.9 FL Tallahassee
2022 WQIK 99.1 FL Jacksonville "FM-99-WQIK"
2025 WBBQ 104.3 GA Augusta
2029 100.1 Rutherford High School 743-8833/83
2029 100.1 Adrenalin land amusement park
2031 WOOF 99.7 AL Dothan "Woof-FM"
2033 WDEC 94.7 GA Americus "The Mix 94.7"
2036 WMLQ 104.9 FL Tallahassee "Mellow-105" Voice of Tiger Sharks
2037 WGST 105.7 GA Canton
2038 WWRQ 107.7 GA Valdosta
2040 KTOZ 104.7 MO Marshfield "If you continue to listen to this freq, 104.7 you'll cont. toliten to polka music. Channel Z is now located at 95-5"
2042 WHBX 96.1 FL Tallahassee
2044 WTBB 97.7 FL Bonifay "Pirate Radio Station"
2045 unID 96.9 Stereo open carrier
2050 WAAN 97.9 SC Blackville
2051 WBAW 99.1 SC Barnwell
2054 98.1 maybe ment. Decatur, Marker 32 rrrnt k
2055 WKTK 98.5 FL Crystal River "KTK-FM"
2055 WKQL 96.9 FL Jacksonville "96-Cool-FM"
2057 WMMO 98.9 FL Orlando
2058 WGCO 98.3 GA Midway/Jesup Cool FM
2107 WSCQ 100.1 SC West Columbia "Sunny-100"
2108 KXKC 99.1 LA New Iberia k
2109 WOKA 106.7 GA Douglas
2114 105.7 Country105
2115 102.3 Struebing's shoes ad
2121 WBPR 97.7 SC Georgetown "Mix 97.7"
2123 104.7 Fly104 Jams, rap-like, 826-5626/3921 (NOT WFLM)

Saul Chernos' report continues.

July 1 Es cont.

2125 WAJY 98.9MS Brooksville
 2128 WLIN 101.7MS Gluckstad
 "The new Lin101.7"
 2129 KLDE 94.5 TX Houston
 2132 WCKW 92.3 LA Laplace rp
 2133 KRYE 96.1 LA Brusly
 2150 93.7 "93.7 the Mix",
 Bruce's South food store ad
 2155 WDDQ 92.1 GA Adel
 2158 88.7www.pri.org/cafe
 World Cafe ends
 TAPED INABSENTIA:
 94.5-9 Wish 94
 WKNB 94.5 FL Port St. Joe "Beach-94.5"
 KTTS 94.7 MO Springfield
 WBYZ 94.5 GA Baxley
 94.5-9 GreatAdventuresw (Longwood FL, KC-MO,
 Norfolk VA)
 CTL Productions, TV-47
 KEBC 94.7 OK Oklahoma City
 "New Country 94.7 KEBC"

2 Tr/Es (BR)

0750 Es to 92.7 or higher, very brief
 3 GW (Driving Parry Sound to North Bay, ON)
 0908 88.9 ON Parry Sound Environment
 Canada weather stn
 1000 107.7 ON CBC mono EE (CBC
 says no107.7 but near Britt and there's a
 107.9. Next time I'm there I'll check carefully)

6 Es (BR)

1158 WAYG 89.1 FL Sarasota gr "Way FM"
 1159 WUSF 89.7 FL Tampa c "Concert 90"
 1918 KDDK 100.3 AR Jacksonville
 1918 KURB 98.5 AR Little Rock
 1930 KYIS 98.9 OK Oklahoma City
 1940 KSEK 99.1 KS Girard
 1959 KTLI 99.1 KS El Dorado "Light 99"
 2000 KIXR 100.1 OK Ponca City
 2001 KNID 96.9 OK Enid k
 2017 KANS 92.9 KS Osage City
 2020 KIBN 90.7 KS Wichita SS
 2030 KHCC 90.1 KS Hutchinson
 "RadioKansas"
 2033 KXLS 99.7 OK Alva



A really disappointing June for Es. July has improved substantially, though quiet again towards the middle of the month when I am sending this report to Greg. 98.7 Warton CBC was off due to xmtr problems. As a result, 107.5 Penetanguishene was relaying 98.5 WKSE Niagara Falls NY and 94.3 Huntsville was relaying WVMV "Smooth Jazz V-98.7" Detroit MI. WVMV would occasionally fade and be replaced by WKSE, though only briefly and Detroit signal on 94.3 was solid for most part. I managed to log both Detroit and Utica on 98.7 as well. Most interesting, however, was the CBC signal on 97.9. It was only on while the 98.7 was off. Yet, the CBC denies even knowing about it and says they would never run a temporary signal on 97.9 there. Hmm... Nonetheless, I can only believe is in Warton. 73s, Saul

July 6 Es

2035 92.7all news (AP) prob.
 Belle Plaine, KSKANR
 2030 KMXV 93.3MO Kansas City "Mix 93.3"
 2050 KQRC 98.9 KS Leavenworth "98.9
 KQRC The Rock"
 2055 KDGS 93.9 KS Andover soul/rap
 2100 KRBB 97.9 KS Wichita
 2104 KFDI 101.3 KS Wichita
 2105 KFFX 104.9KS Emporia "...Fox..."

7 Es (BR)

1844 ZBM 89.1 BERMUDA Hamilton "FM
 89" music from 70s, 80s, 90s (r) and ABC
 news on the hour
 2000 WDAY 93.7 ND Fargo "Y 94"
 2001 KYCK 97.1 MN Crookston "97 Kick FM" k
 2002 92.9 Tuffy Manor qth
 2004 96.9 rm KQ-96
 2007 WTBX 93.9 MN Hibbing pr
 2059 KMXL 95.1 MO Carthage
 2104 KXOZ 96.9MO Mountain View "Z-97"
 2121 KOLS 95.5 KS Dodge City
 2125 103.7 Oldies103.7, American Gold show
 2124 KDGS 93.9 KS Andover "K-Dog"
 2127 KRBB 97.9 KS Wichita "B 98 FM"
 2130 KTJY 88.1 KS Topeka
 2145 KTLI 99.1 KS El Dorado

TAPED IN ABSENTIA:

99.1 KC Royals Baseball
KKBZ 99.3 IA Clarinda
 "99.3 The Bee KKBZ"

10 Es (east Toronto)

1140 KTCL 93.3 CO Fort Collins
 1141 KLTI 99.1 KS El Dorado
 1147 KCLR 99.3MO Boonville "Clear 99
 FM"
 1155 KUAD 99.1 CO Windsor
 1200 KSID 98.7 NE Sidney "K-West"
 1210 KIMN 100.3 CO Denver "The New Kim"
 1215 KRNE 91.5 NE Merriman
 "Nebraska Public Radio"
 1250 KILI 90.1 SD Porcupine
 Native Lakota station

12 GW (Toronto)

1608 CIEX 99.1 ON Toronto Annual 50w
 Molson Indy station

13 GW/Tr (Burnt River)

1930 CB 98.7 ON Warton off-air
 (see note below)
 2035 CB 97.9 ON CBC English, probably
 Warton

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

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

April 25, 1995 GW

1300 105.5 [WTKV] NY Oswego ID as "TK 99 & 105
 (ex-WGES) 58

May 23 Es (LA/AL/FL, MUF 91.9)

1050 88.5 WJFM LA Baton Rouge Local program
 promo, ID 1159
 1105 91.9 WMBV AL Dixons Mill Calls, Weather,
 EBS Test 947
 1158 88.5 WMNF FL Tampa Pacifica
 "Democracy Now", ID 1084

JUNE 1996 DX

6 GW

1500 107.9 ??? NY Syracuse Now IDs as Quick 108
 73 (1)

9 Es (SD, MUF 94.1)

1115 94.1 KSDN? SD Aberdeen Rock 1046
 1130 91.9 KQSD SD Lowry Calls and
 SD Public Radio ID 1116 (2)

11 Es FL/GA/AL, MUF 106.3

2124 91.9 WYFO? FL Lakeland "Chrstian FM" With
 "Insight" prog 1071
 2126 97.5 WPCV FL Winterhaven Call ID, and
 country music 1070
 2130 100.1 WEEJ? FL Pt Charlotte "Sun Country FM"
 (format changed) 1145 (3)
 2131 101.9 WWGR? FL Ft. Myers "Country 101.9",
 FL Texaco ad 1167 (4)
 2138 104.7 WRBQ FL Tampa "New WRBQ",
 FL Aquarium in Tampa 1084
 2140 104.9 WMLO FL Havana "Mellow 105" 943
 2145 92.1 WJXR FL MacClenny Classified ads for
 trucks, ID 922
 2158 90.9 WJWV GA Ft. Gaines Peach State Public
 Radio 903 (5)
 2159 89.5 WYFK GA Columbus Calls, USA Radio
 News)

July 11 Es cont.

2205 89.5 WPCS FL Pensacola Upper Gulf Coast
 Weather, calls 1028
 2206 92.1 WKUL? AL Cullman Braves BB 795 (6)
 2211 92.1 WDDQ GA Adel Exit 10 info 889
 2224 91.9 WMBV AL Dixons Mill "Grace to You"
 (fits WMBV sked) 947
 2225 104.5 WGPC? GA Albany Braves BB 876 (7)
 2233 91.9 WCLK? GA Atlanta Interview/Jazz prog
 about Rufus?, 745
 2234 92.1 TN? Black Gospel music, WEUP/WQK?
 673/757 (8)

2236 89.5 Classical music // 90.9
 2236 90.9 Classical music // 89.5
 2245 104.9 WSLY AL York "Sly FM" ID
 popped in through mess 940
 2253 104.9 1 country (WMCG?), 1 rap (WFXE?)
 2259 104.9 "Station for 70s, 80s and today"
 24 Tr (4th floor parking garage, facing south)
 1000 103.1 WCIK NY Bath - finally, under
 CFMX // 88.9 53

27 Tr

1151 104.5 WNBT PA Wellsboro - Local ads, "NBT"
 ID, u/CHUM 97

JULY 1996 DX

1 Es (TX/FL, MUF 91.7)

1747 90.9 KCBI TX Dallas - Sports, religion,
 ID (til 1820) 1268
 1748 88.5 KEOM TX Mesquite - Call letters dunnig
 promo anct. 1260
 1756 88.5 KUMR MO Rolla - mention "from the
 Ozarks" (maybe KEOM) 826
 1800 88.5 WMNF FL Tampa - Call letters before
 NPR News 1084
 1813 88.1 KNTU TX Denton - calls during music
 under WFRW 1262
 1819 91.7 KVTT TX Dallas - Money Talks program.
 poor on 91.9 1268

Notes: 1 - With the best parts of the best songs, each cut numbered - Weird!

2 - Classical noted as IWas about to go into church to preach, set the tape recorder going and an ID appeared on replay!

3 - According to VUD, format changed; are calls the same?

4 - Only FL station With country according to FMA

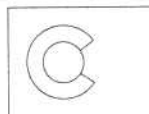
5 - Other GA stations are gospel

6 - First Merchant Bank ad mentions Hwy 69 and Blountsville

7 - Is Dalton GA on? Albany is only other GA station, and none in AL

8 - According to FMA the only 2 stations in FL/GA/AL/TN With "s" format, might also be Hattiesburg MS.

Anyone got an Atlanta Braves network list? That's all for now! Jim



WTFDA 1996 CONVENTION - ESTES PARK, COLORADO

Thanks to Jim Thomas for a great convention weekend!

NORTHERN FM DX

SEPTEMBER 1996

LENNY GOLDBERG - 343 E. MAIN STREET - ASHLAND, OREGON 97520

(503) 488-0066. Equipment: Sony XR-6450 car radio

June 20, 1996 Es

0830 unID 89.9 "FM 90" The Mighty 90" new music source"
 0827 **KZNA** 90.5 Hill City, KS High Plains Public Radio (same as 91.1)
 0828 **KANZ** 91.1 Garden City, KS
 0825 **KBLJ** 92.1 La Junta, CO
 0825 **KFXI** 92.1 Marlow-Lawton, OK
 0846 **KTGL** 92.9 Beatrice-Lincoln, NE "Lincoln's classic rock 92-9 The Eagle

June 20 Es cont

0931 unID 92.9 "The New 92 FM" (Led Zeppelin song)
 0903 **KWYK** 94.9 Aztec-Farmington, NM "quick weather..." "CNN radio news"
 0858 **KKNN** 95.1 Delta, CO "The new Mustang country" (Lenny, that is who this is-gc)
 0850 unID 96.1 "oldies 96 point one-oh"
 0850 **KEFM** 96.1 Omaha, NE "lite-96"

MIKE CHERRY (VE7SKA) - BOX 631 - GANGES P.O. - SALT SPRING ISLAND, BRITISH COLUMBIA V8K 2W2

Equipment: Magnum Dynalab FT-101A Etude w/Magnum Sleuth 105 pre-amp
 Antenna: Lindsay FM-10 10 element yagi at 42'. Telex Hygain Ham IV rotor, RG6
 Times are UTC

JUNE 1996 DX

9 Es
 2154 **KAAC** 88.9 AZ
 2200 **KJZZ** 91.5 AZ
 2346 **KEDR** 88.3 CA
 2349 **KATM** 103.3 CA
 2355 **KXOA** 107.9 CA
10 Es
 0233 **KSGI** 99.7 UT
 0243 **KUER** 90.1 UT
18 Tr
 1855 **KNLT** 95.7 WA \$, "Oldies 95.7" local ads (KJR-FM off the air)

20 Es
 1843 **KGMB** 89.7 CA g mx, local refs
 1849 **KXXZ** 95.9 CA ads \$
 1853 **KKRK** 104.5 CA ID, adjacent to local powerhouse KAFE 104.3!
 1858 **KPRX** 89.1 CA Calls, regular Es stn.
 1900 **KRAJ** 103.9 CA Calls, "The Heat"
 1902 un-ID 107.9 K/ Spanish not KUZZ or KXOA or KWVE - Who's this?
 1906 **KAXL** 88.3 CA, \$ g mx,
 1909 **KTQX** 90.1 CA local refs. This was tough!

WBJC 91.5FM

I accidentally caught this stuff during the weekend of the ARRL VHF Contest (June 9 & 10). I wasn't concentrating much on FM other than to alert me to possible 2 meters (144 MHz) Es. Southern Calif. was briefly heard in short spurts around the time the MUF was verified at 107.9 but no contacts were made. The new gear & the new QTH are great - everything I hoped for. There are actually some tropo possibilities from my new location. I can't rate the Es season so far, as I've just gotten all my antennas up & running. Hope everyone gets lotsa exotic Es this summer. Weird tr opening - no sign of the Portland or Central Oregon FMs. Yakima FMs were strong, also Tr-Cities, WA but nothing else in this direction. There has been very little Es the last 2 weeks. What little there has been provided some long-haul paths on 6 meters, but little DX on TV & none on FM. 07/02 Central Oregon FMs were very strong from my new QTH - full quieting & stereo for several hours in the morning. These are all re-logs so I haven't bothered listing them. 73's Mike Cherry VE7SKA

NORTHERN FM DX

SEPTEMBER 1996

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

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

JUNE 1996 DX
11 Es
 2030 Miami FMs to 99.1
 2110 **(WCLB)** 95.5 FL Ft. Pierce, k\$, ex: WOJV 1098
 2116 **WPAW** 99.7 FL Vero Beach, local ads 1065
 2118 **WKGR** 98.7 FL Ft. Pierce, The Gator 1098
 2120 **WRMF** 97.9 FL Palm Beach, Pillow Talk 1135
 2145 **WSCQ** 100.1 SC W. Columbia, calls 634
 2145 **(WFSN)** 100.1 FL Pt. Charlotte, Sun Country 100, ex: WEEJ 1121
 2147 **WRBQ** 104.7 FL St. Petersburg, k\$ 1058
 2152 **WQIL** 101.3 GA Chauncey, religious
 2200 **WKKBT** 105.5 FL Key Colony Beach, thought I heard these calls weak in mess. Are they on yet?
 2201 **WKCN** 99.3 GA Lumpkin, Kissin 825
 2221 **WGDR** 93.9 GA Martinez, Cool FM, o\$ 681
 2230 **WDDQ** 96.5 TN Chattanooga, River Country k\$, first ever Es to this city 654
 2231 **WMJJ** 96.5 AL Birmingham, w/WDDO 788
 2235 **WFFX** 95.7 AL Tuscaloosa 827
 2231 **WDDQ** 92.1 GA Adel, Exit 10 ads 857
 2235 **KRVV** 100.1 LA Monroe, The Beat, rs\$ 1011
 2241 **KCIL** 107.5 LA Houma, local weather 1147
 2244 **WNLS** 100.3 MS Laurel, SL-100 975
 2245 **WSYE** 93.3 MS Houston, Sunny 93-3 686
 2246 **WJMI** 99.7 MS Jackson, calls 972
 2249 **WYMW** 99.1 MS Greenwood, Max 99 899
 2249 **WRVW** 107.5 TN Lebanon, Nash, wx 620
 2250 **WFXO** 104.9 MS Iuka, The Fox 761
 2251 **WVZD** 106.7 MS New Albany, The Wizard 809
 2252 **WLIN** 101.7 MS Gluckstadt, Lin 101.7 931
 2253 **WGNL** 104.3 MS Greenwood, urban 904
 2255 **WTGY** 95.7 MS Charleston, rel. ments, call 874
 2255 **WMC** 99.7 TN Memphis, legal ID 805
 2258 **WWMS** 97.5 MS Oxford, Miss 98 828
 2323 **KIPR** 92.3 AR Pine Bluff 936
 2330 **WXFX** 95.1 AL Prattville, The Fox 838
 2333 **KYXK** 92.7 AR Gurdon, Kix 1003
 2340 **KQID** 93.1 LA Alexandria, Q93, CHR\$ 1076
 2344 **WDXX** 100.1 AL Selma, ads 861
 2353 **WKOR** 94.9 MS Starkeville, K 94.9 857

19 Es
 2100 **KRVN** 93.1 NE Lexington 1093
JUNE 20 Es
 0253 **KUER** 90.1 UT \$ Concert promo legal ID
 0255 (KUTQ) 99.5 UT wx
 0257 **KENZ** 107.5 UT \$
 0300 **KUSU** 91.5 UT \$ Calls, c mx
 0304 went to 2 meters...heard NM briefly on 144.2 mHz
 1554 **KPRN** 89.5 CO right over top of semi-local KNHC
 1558 **KNMI** 88.9 NM Calls
 1600 **KUER** 90.1 UT Calls
 1606 **KBZN** 97.9 UT local refs
 1612 **KRGQ** 107.9 UT \$ "Cargo 108" ...went to 2 meters
 1621 **KVNA** 97.5 AZ ads
 1624 **KNNB** 88.1 NM bilingual Navajo/English
 MUF got to 144 mHz from Central Wash. state to New Mex. 73's Mike VE7SKA

JULY 7, 1996 Tr
 0853 **KUKN** 94.5 WA \$ "Cookin' Country" Countdown
 0859 **K211CA** 90.1 WA (approx 150 miles) ID as KEAR rlg, (over KSVR & KUPS!)
 0900 **KCED** 91.3 WA ID, (over semi-local K217AY)
 0912 **KLLM** 103.9 WA k music, \$ local ads, not heard often from here

JULY 1996 DX
1 Es (mobil in Cheektowaga & Williamsville, NY)
 2030 **WKNN** 99.1 MS Pascagoula, K99 1023
 2043 **WKJK** 92.7 GA Dublin, ads, wx 758
 2045 **WTNT** 94.9 FL Tallahassee, CWS 909
 2050 **WMLQ** 104.9 FL Havana 910
 2051 **WOBB** 100.3 GA Tifton, back home, B100 844
 2057 **WOCL** 105.9 FL Deland, o\$ 981
 2107 **KKGB** 101.3 LA Sulphur, The Rock, local ads, heard as KTQQ 100.9 in 1987 1191
 2108 **KKMY** 104.5 TX Orange, 80's at 8 1217
 2110 **WQXB** 100.1 MS Grenada, B100, CWS 880
 2115 **KQID** 93.1 LA Alexandria, Q93, CHR\$ 1076
 2116 **KRRQ** 95.5 LA Lafayette, The Q, urban\$ 1150
 2122 **KAYD** 97.5 TX Beaumont, KD97, CWS 1232
 2125 **WGNL** 104.3 MS Greenwood, G104.3 904

6 Es
 1923 **KGVE** 99.3 OK Grove, ads 957
 1925 **(KPLA)** 101.5 MO Columbia, promo, a/c \$ ex: KARO 765
 1928 **KIXQ** 93.9 OK Webb City, Kix 94 922
 1930 **KRIG** 104.9 MO Nowata, K-Rig, CWS
 Just moved from 94.3, had been heard there 995
 1931 **KGLS** 93.1 KS Pratt, ads 1085
 1945 **KXNZ** 104.7 KS Manhattan, B 104.7, CWS 968
 1949 **KQTP** 102.9 KS St. Mary's Oldies 102.9 927
 1950 **KQLA** 103.5 KS Ogden, local refs 967
 1952 **KMKF** 101.5 KS Manhattan, K-Rock 957
7 Es
 2003 **CBWX** 95.7 MB Fisher Branch, CBC EE 1047
 2004 **CBWY** 92.7 MB Jackhead, CBC EE // 1081
 2045 **KKOT** 93.5 NE Columbus, Coyote 960
 2059 **KEZO** 92.3 NE Omaha, ads, Z92, AORS 893
 2102 **KIHK** 95.9 IA Fairfield, Kick 96, o\$ 696
 2103 **KTCH** 104.9 NE Wayne, calls, ads 932
 2104 **KZEN** 100.3 NE Central City, wx warning 973
 2110 **KRGI** 96.5 NE Grand Island, strn promo 1020
 2115 **KKPR** 98.9 NE Kearney, tornado watch 1040
 2118 **(KNET)** 95.1 NE Lincoln, ads, The Net
 Van Halen song, ex: KLDZ 932
 2120 **KTMX** 104.9 NE York, The Mix 979
 2125 **KKDM** 107.5 IA Des Moines, new rock \$ "Iowa's New Rock Alternative" 769
 2132 **KQNS** 95.5 KS Lindsborg, The Rock 1039
 2135 **KXNB** 104.7 KS Manhattan, CWS 968
 2140 **KWIC** 99.3 KS Topeka, Quick 99.3 927
 2140 **KGGG** 94.7 KS Sterling, ads for Hutchinson, "K-Gold 94.7" 1066
 2141 unID 102.3 ?? Cardinals baseball
 2143 **KQMA** 92.5 KS Phillipsburg, weather 1090
 2146 **KJJC** 106.9 IA Osceola, JC 106.9 786
9 Es: MUF 107.9
 1907 **KHBM** 93.5 AR Monticello, legal ID 958
 1921 **KRRW** 97.9 TX Ft. Worth, Arrow 97.9 1224
 1924 **WQUE** 93.3 LA New Orleans, urban \$ 1096
 1928 **WEZB** 97.1 LA New Orleans, B97 1146
 2013 **KTUX** 98.9 TX Carthage, 99X, AORS 1108
 2014 **KAFX** 95.5 TX Diboll, K-Fox 95 1187
 2017 **KDET** 102.3 TX Center, calls, CW 1149
 2018 **KLBQ** 98.7 AR El Dorado, Q99 1014
 2024 **KKKC** 107.5 LA Ruston, weather 1053
 2030 **KWYX** 102.7 TX Jasper, calls 1188
 2032 **KLIL** 92.1 LA Moreauville, wx 1107
 2044 **WLMG** 101.9 LA New Orleans, Magic 1097
 2045 **WTIX** 94.3 LA Galliano, o\$ 1131
 2053 **KCIL** 107.5 LA Houma, legal ID 1147
 2100 **KLRZ** 100.3 LA Larose, legal ID, c.rock\$ 1131
 2103 **WEEZ** 99.3 MS Heidelberg, relig \$ 964
 2105 **KXOR** 106.3 LA Thibodaux, k\$ 1191

The July 1-9 period was quite interesting, but the rest of this season has been a disappointment here - one of the worst I've seen! No tropo of interest, either.

CONVENTION '96

ESTES PARK, COLORADO

SPECIAL REPORT

At 7,922 feet above sea level, the Dripping Springs Bed and Breakfast Inn provided a pristine setting for this year's WTFDA convention. Near perfect weather, rustic accommodations, mouth-watering home-cooked breakfasts, mountain scenery, a rushing creek, and some meteor shower DX added up to a memorable weekend for the 18 people who attended.

Our club has not convened in the west for many years, and the Colorado venue made this get-together more accessible for several of those present. There were more early arrivals than usual, and an unusually large number chose to fly in for the event.

Most of Friday's activity centered on getting antennas installed (and...yes...you can set up a mast in solid rock), chatting, settling in, getting acquainted and sightseeing. Co-host Doug Allen supervised the antenna installation.

A hearty breakfast kicked off Saturday's round of activities. The planned DX "Shootout" followed; but the site was not conducive to getting much other than the UHF lptv repeaters in Estes Park along with a handful of NE and KS FM's, and the shootout more or less fizzled out. One of the better catches was a tentative logging of a channel 8 lptv 4 miles away!

Saturday afternoon began with a tour of the three stations operated by Eagle Communications in Fort Collins. The AM and two FM station combo was well-equipped, and provided our group with a look at some of the new digital technology which is changing the face of radio stations everywhere.

The National Institute of Standards and Technology's WWV/WWVB transmitter site a short distance northeast of Fort Collins was the next stop. Convention host Jim Thomas had literally clawed his way through miles of governmental red tape to arrange this tour. WWV personnel told us that due to a proposed increase in security it was likely that all tours would be discontinued, and that ours might well have been the last.

WWV appeared to be a victim of government downsizing. Budget and staff cuts did not seem to mesh well with an increased level of maintenance and upgrading work. The 60 kHz WWVB operation was undergoing extensive rebuilding to prepare for a power increase, and at the same time, correct antenna matching deficiencies.

One of the real treats, at least for long-time WWV devotees, was a look at the drum-type mechanism used for many years to play the voice announcements. The device has been out of service for several years, as the announcements now originate digitally. There was talk of preserving it in a more accessible location such as the Smithsonian Institution.

Evening activities cranked up with a western-style chuckwagon picnic dinner beside the Big Thompson Creek. After the meal there was the traditional VUD Quiz, and a new twist...story-telling. Prizes were awarded, club affairs were discussed, and as the evening chill crept in, the group disbanded.

Later in the evening the first major DX catches of the weekend popped in via Ms. There were solid loggings of KGAN (2) Cedar Rapids and WIL-FM St. Louis, and tentative reports on KDTN (2) Denton, TX and KEZO-FM Omaha. The high elevation and clear skies allowed seeing the meteors in the sky and logging 'pings' at the same time.

Sunday after another 'to die for' breakfast, the ranks began to thin as folks started back home. Those remaining continued to visit as the weekend drew to a close.

Overall, the convention was a great success. Everyone agreed that Jim Thomas and Doug Allen had outdone themselves, and that the trip to Estes Park was time and money well spent.

Introducing the ASP14

A high gain, uni-directional, FM antenna for the serious listener

Those of us who are old enough can remember the days when the FM dial was wide open, and a TV antenna would provide adequate reception performance. However, with the FM band now so badly congested with stations this is no longer true. As a matter of fact at the ASP test facilities in Connecticut they can receive 2 stations at almost any given (non-local) frequency, and even more on the educational band.

Remarkably, some stations on the same frequency can be separated by turning the antenna only a few degrees. Such selectivity, as you can imagine, can only be accomplished with an antenna having superb directivity and the ASP 14 is just such an antenna.

Most of the FM antennas being sold today were designed 20 years ago or more and, while they provide respectable gain for their size, they do so at the expense of pattern. Also, they tend to have gain in directions other than what they're aimed at. These areas of 'off-axis' reception are known as side lobes. It is the frustration we experienced with these designs that led us to design a more efficient FM antenna.

Prior to final design of the APS14, several prototypes were built and tested by end users, like yourself. Not surprisingly, the designs receiving the highest acclaim were those that had the best receive pattern. Most companies (APS included), quote a 'front-to-back' (ftb) ratio for each directional type antenna model. A good front-to-back ratio is anything over 20dB, but that doesn't paint the entire picture. Usually, ftb is measured at 180 degrees off axis. But, what is the antenna doing at, say, 120 degrees off axis? Referring to the pattern for the APS14, you will find little receptivity anywhere at the back of the antenna. This is not the case with other, high gain, omnidirectional antennas.

Features of the APS14

* Computer Designed - All APS antennas are designed using the latest professional software. And, they are field tested for accuracy.

* Direct 75 ohm connection - means less transmission line losses as a result of not having to use a balun for connection to coaxial cables. (Most other antennas are designed to have 300 ohm connections and require a signal-robbing 300/75 ohm balun transformer in order to utilize 75 ohm coaxial cables.)

* Live Boom Transmission Line - 1" square boom stock acts as the electrical feeder for the driven elements (not rivets). This assures the highest reliability of performance for the life of the antenna.

* Sturdy, resilient, aluminum elements - provide more reliable service in areas of weather extremes.

APS-14 Specifications

Frequency Range - 88 - 108MHz; Impedance - 75 Ohms; Average Gain - 10dB;
Average f/b ratio - 24dB; Boom Length - 196"; - No. Elements - 14 (8 driven)
Mfr's Suggested Price: \$225.