

Vhi-UhiDIGEST

The Official Publication of the Worldwide TV-FM DX Association

AUGUST 2005

The Magazine for TV and FM DXers

ANYBODY SEEN SKIP??



AFTER SITTING IN FRONT OF THE TELEVISION FOR WEEKS ON END, IN A FUTILE ATTEMPT TO SEE SOME Es, BOB FINALLY REALIZES THE SEASON IS OVER AND GRUDGINGLY AGREES TO LET HIS WIFE CUT HIS HAIR.



WHAT CAN WE SAY ABOUT THIS SUMMER'S SKIP SEASON? THE ANSWER: **NOT MUCH!**

TV and FM DXing was never so much fun!

THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF 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 BROADCASTING SIGNALS AT VHF AND UHF. WTFDA IS GOVERNED BY A BOARD OF DIRECTORS: DOUG SMITH, GREG CONIGLIO, BRUCE HALL, KEITH MCGINNIS AND MIKE BUGAJ.



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Adam Rivers, Peter Baskind and John Zondlo,
Our website: www.anarc.org/wtfda Our forums: www.wtfda.info

AUGUST 2005



Finally! For those of you online with an email address, we now offer a quick, convenient and secure way to join or renew your membership in the WTFDA from our page at:

<http://fmdx.usclargo.com/join.html>

Dues are \$25 if paid to our Paypal account. But of course you can always renew by check or money order for the usual price of just \$24. Either way, it's still a bargain!

VUDS ON A CD!

Every VUD from Jan 1980 to December 1989 is on this disk. You'll need Adobe Reader to read them. Why have a box of old VUDs taking up space when you can have this. **It's yours for just \$8.00 per disk.** Send your check or money order for \$8.00 to WTFDA, P.O. 501, Somersville, CT 06072. Make it payable to **WTFDA.**

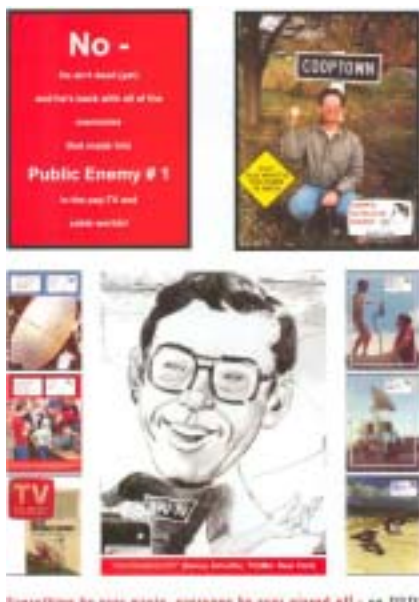


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What can we do to express our feelings for this summer's pathetic skip season but laugh at it. So make a copy of our cover this month, tack it against a wall and throw darts at it.

Everybody is here this month except Adam, who is here in spirit but in reality he and his family is vacationing in Galveston, TX as I type this. We hope you enjoy this issue and have a great month.



NO – He Ain't Dead Yet!

Just when you think the guy would be ready to retire, Bob Cooper takes off with another major project. On DVD you can get **TVRO HISTORY, TEN YEARS OF SATFACTS on DVD and/or TELEVISION: The technology that changed our lives, plus on hard cover only, VIDEO PIRATES.**

If you know Bob, you know this will not be boring reading. If you are interested, drop a line to us at **PO Box 501, Somersville, CT 06072** and we'll mail you a pamphlet like the one on the left for you to examine, **but we have a LIMITED QUANTITY, so act NOW!**



The Mailbox

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IT'S AUGUST

Yes, it is! And the sixty-four dollar question is what's happening with the Es season this year. The answer seems to be not much. According to a poll at the WTFDA message board site, the best grade most people can give to this season is a "D", which is not good. In fairness, though, if I were living in the northwest or the southern gulf states, I'd probably rate it a "C" instead of a "D" because a few folks were able to clean up on some openings nobody else saw or heard.

One of the factors that had an effect on the amount of DX heard on FM this summer was IBOC, as Clear Channel, Infinity and other station owners turned on the IBOC sidebands in great numbers in the northeastern USA, rendering many urban DXers' valued adjacent channels useless for most DXing except for strong tropo and e-skip. Luckily there are many areas of the United States where IBOC has not yet taken hold and DXers still check out the FM band in relative serenity. Enjoy the open channels!

MEMBERS AND MORE

This time we cover the period from June 17 through July 15th. We'd like to welcome into the club **Bob Garchak** from Jefferson Hills, PA (14 miles south of Pittsburgh), **Chris Black** from S. Yarmouth, MA, **Michael Scheel** from Davenport, IA and **Phil Bytheway** in Seattle.

Here is part of a letter Bob wrote. I think we all can relate to this. Bob writes "First of all, thanks a million for sending me a copy of the 2005 WTFDA TV Station Guide I ordered. I only wish I knew you folks existed before this" (and I also wish we knew you knew we knew we existed, I think).

Bob also wanted some info on certain UHF stations and that will take some research or at least a couple of hours at w9wi.com looking up info. Bob, if you have a computer, take a look at Doug Smith's website <http://www.w9wi.com> and you should be able to get the information there. In the meantime, I'll try to look up the info in my spare time.

Now I don't know if Yarmouth can handle two WTFDA members in the same town, but Roy, meet Chris. Chris, meet Roy Barstow. Maybe you both can meet over in Walmart's

parking lot by the WCIB tower and catch a few rays of RF.

We also welcome Phil Bytheway to the club. Phil, as many of you may already know, is publisher of the IRCAs DX Monitor and it's hard, soft and extra dry versions.

Phil's membership is good for you folks out there because having Phil looking over my back will probably mean fewer mistakes in the VUD. Maybe.

Let's not forget the members who renewed for another year, and they are **Steve French** (MN), **Rich Wertman** (NY), **John Zondlo** (OK), **Michael Temme-Soire** (NJ), **William Eckberg** (IL), **Fred Newlin** (NY), **John Johnson** (MT), **James Ivil** (WV), **Alan Michalek** (MA), **Joseph Esser** (NJ), **Rick Lewis** (AZ), **Calvin Glover** (MD), **Doug Smith** (TN), **Nick Lombardi** (GA), **John Hourigan** (OH), **Walter Patton** (ON), **William Lindsay** (WA), **George Jensen** (MD), **Ralph Strobel** (IN), **Ron Wing** (KS), **James Snow** (GA), **Robert Williams** (ID), **Ken Bedley** (ON), **Paul Swearingen** (KS) and **Ron Purdue** (MN). Thank you all very much for staying another year!

CONVENTION 2005

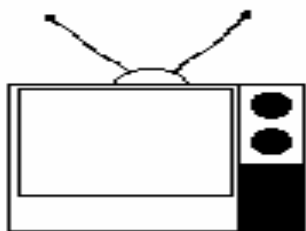
By the time you and I read this, *WTFDA Convention 2005* will be history. Initial estimates predicted a lower turnout for the Dallas festivities, but we will find out as time goes on. We want to thank **John Callarman** for his efforts in hosting the convention, in spite of his wife's illness and hospitalization during that period. In this regard, John went way beyond the call. Thank you, John!

WTFDA FORUMS

As long as we're thanking members, a really big "thank-you" goes out to **Chris Cervantez** for supplying the software, registering the domain name and hosting the spanking brand new WTFDA Forums, which can be found at <http://www.wtfda.info>. We invite every WTFDA member to check out this address no matter where you are.

LAST BUT NOT LEAST...

Just a short column this month. Hopefully we can have more for you next month. -Mike



TV News

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August 2005

| | | | |
|-----|--|-----|---|
| AF | Applied For (a new station) | PC | Power (and/or tower height) change on the air |
| Aux | Auxiliary (backup) transmitter | PG | Power change granted |
| CC | Callsign change | PR | Power change requested |
| CL | City-of-license change | QC | Channel (?frequency??) change on the air |
| DE | License/permit deleted | QG | Channel change granted |
| FC | Programming (?format??) change | QR | Channel change requested |
| FTP | Failure to Prosecute | RE | Reinstated (previously-dismissed app.) |
| GA | Granted amendment (to table of channel allotments) | ROA | Request of Applicant |
| LC | License to Cover | SI | Off the air (?silent??) |
| MX | Mutually Exclusive | STA | Special Temporary Authority |
| NDA | Non-directional antenna | XC | Transmitter site changed |
| NS | Permit granted for new station | XG | Transmitter site change granted |
| NW | New station on the air | XR | Transmitter site change requested |
| PA | Proposed Amendment | | |

Abbreviations:

News:

(full-power analog stations in **bold face**; LPTV and translators

in regular type; full-power digital stations in ***bold italics***)



Canada:

Alberta:

| | | |
|---------------|------------|---------------|
| Red Deer | 31 CBXFT-4 | PR>7.2kw/216m |
| Algoma Mills | 45 CICO-55 | Req. deletion |
| Serpent River | 51 CICO-61 | Req. deletion |
| Spragge | 31 CICO-62 | Req. deletion |



Puerto Rico:

| | | |
|--------------------|----------|------------------------|
| Bayamon - San Juan | 44 W21AR | QC from ch. 21, 21.8kw |
|--------------------|----------|------------------------|



U.S. Virgin Islands:

| | | |
|--------------|------------|---------------|
| Frederiksted | 60 WEON-LP | CC from W60CY |
|--------------|------------|---------------|



USA:

Alabama:

| | | |
|------------|------------|--|
| Decatur | 33 W66DH | QR from ch. 66, 11.3kw, DA |
| Demopolis | 25 WJMY-CA | FC to shopNBC // WVUA-CA 7 |
| Greenville | 3 WDVZ-CA | FC to shopNBC // WVUA-CA 7 |
| Huntsville | 32 WAAY-DT | NW 468kw/538m, 34-44-12/ 86-31-59, DA |
| Mobile | 9 WALA-DT | NW 29kw/381m |
| Mobile | 18 NEW | AF 300kw/574m, 30-36-45/ 87-38-43 (DTV; applicant = Pax) |
| Mobile | 27 WKRG-DT | NW 1000kw/499 |
| Opelika | 66 WLGA | CC from WSWS- |
| Tuscaloosa | 23 WUOA | FC to shopNBC // |

| | | |
|---------------------|-----------------------|---|
| Tuscaloosa | 7 WVUA-CA | FC to shopNBC |
| Arizona: | | |
| Flagstaff | 11 NEW-LP | AF dismissed |
| Lake Havasu City | 10 KBBA-LP | XG 34-36-09/ 114-22-16 |
| Parker | 39 NEW-LP | AF dismissed |
| Phoenix | 17 KPHO-DT | PC>940kw/507m |
| Safford | 15 K15GC | NW 9.95kw, 32-39-00/ 109-50-55 |
| Sierra Vista | 44 KWBA-DT | NW 1000kw/319 |
| Tucson | 25 KMSB-DT | NW 480kw/1123, 32-24-56/ 110-42-50 |
| Verde Valley | 46 K59BP | QR from ch. 59, 3.76kw, 34-41-14/ 112-07-00 |
| Welton | 33, NEW-LP 46 | AF dismissed |
| Yuma | 25, NEW-LP 30,3 3, 39 | AF dismissed |
| Arkansas: | | |
| Pine Bluff | 18 KIPB-LP | PR<12.4kw |
| California: | | |
| Anaheim | 56 KDOC-TV | AF 759kw/730m, 34-11-14/ 117-42-04 (aux) |
| Bakersfield | 46 K67FS | QC from ch. 67, 53.1kw, 35-26-17/ 118-44-25, DA |
| Banning | 29 NEW-LP | AF dismissed |
| Barstow | 28 K28IE | PR<6.72kw, 34-36-38/ |

| | | | | | |
|--|---|--|--|---------------------------------|--|
| Big Bear Lake | 40 K40IM | 117-17-17 NS 5kw, 34-16-58/ 116-53-55 (Daystar) | Silt / Carbondale | 45, K54AG, 48 K52AG | QC from ch. 54, 1.4kw, 39-25-24/ 107-22-32 |
| Caliente Chico | 57 NEW-LP 2 K02OA | AF dismissed PC>3kw, 39-57-29/ 121-42-49 | Trinidad | 34 K34GI | NW 840w, 37-14-14/ 104-30-52 PR>141w |
| Chico | 17 K27HD | NW 450w, 39-39-04/ 121-27-43 | Connecticut: Hartford | 28 W28CT | QG from ch. 11, 5kw, 42-15-05/ 72-38-43 |
| Corona | 52 KVEA | NW 680kw/907, 34-13-32/ 118-03-52 (aux) | Delaware: Rehoboth Beach | 59 WRDE-LP | CC from W59DZ |
| El Centro Fresno | 24 NEW-LP 22 KZMM-CA | AF dismissed XC 37-04-19/ 119-25-49 | Seaford | 44 WDPB-DT | NW 98kw/196m |
| Hanford | 14 KHMM-CA | QG from minus offset to zero | District of Columbia: Washington | 23 WDDN-LP | CC from WKRP- |
| Lancaster | 24 KTAV-LP | FC; sold to Almavision; QR to ch. 55 dismissed | Washington | 39 WJLA-DT | NW 1000kw/254 |
| Los Angeles Needles Palm Springs | 31 KTLA-DT 39 NEW-LP 8 KSPP-LP | PG>1000kw/948 AF dismissed QR from ch. 29, 140w | Florida: Big Pine Key | 6 W57AM | QR from ch. 57, 2.225kw |
| Redding | 5 KRDN-LP | NW 600w, 40-36-39/ 122-22-48 | Cape Coral Haines City | 35 WFTX-DT 50 WDTO-LP | NW 930kw/404m XG 28-33-34/ 81-35-38 |
| Redding San Bernardino | 68 NEW-LP 38 KPXM-DT | AF dismissed NW 1000kw/909, 34-12-46/ 118-03-42 | Key West Leesburg | 3 WDLP-DT 55 WACX | PR<54m CX, DE, to be DTV-only on ch. 40 |
| San Diego Santa Barbara | 25 KGTV-DT 55 K46GC | PC>1000kw/205 QC from ch. 46, 40kw, 34-24-45/ 119-11-11 | Ocala Pensacola | 45 NEW-LP 17 WEAR-DT | AF dismissed NW 1000kw/579, 30-36-45/ 87-38-43 |
| Santa Maria | 46 K27EI | QC from ch. 27, 7kw | Sarasota Summerland Key | 52 WWSB-DT 28 W28CP | PR<12kw/214m FC; sold by TBN |
| Stockton Van Nuys | 62 KTFK-DT 45 KSKJ-CA | PG<195kw/935m QR from ch. 38, 8kw | Trenton Williston | 45 NEW-LP 35 W56EJ | AF dismissed QR from ch. 56, 150kw, 29-37-55/ 82-25-08 |
| Colorado: Alamosa Aspen Denver | 39 KENY-LP 25 NEW-LP 30 K55IO | CC from K39GD AF dismissed QR from ch. 55, 22kw, 39-40-24/ 105-13-03 reinstated | Yankeetown Georgia: Blairsville | 43 WGCT-LP 23 NEW-LP | CC from W43CI AF 150kw, 34-51-59/ 83-57-20 (Daystar) dismissed, but reinstated. |
| Durango | 39 K39AH | PG>1.3kw, 37-15-46/ 107-54-58; PC | Georgia: Macon | 45 WGNM-DT | NW 1000kw/223, 32-45-51/ 83-33-32 |
| East Eagle | 32 NEW-LP | AF dismissed but RE (250w, 39-46-29/ 106-50-43) | Savannah Tifton | 39 WSAV-DT 28 W05AZ | NW 1000kw/442 QR from ch. 5, 10.4kw, 31-27-17/ 83-33-38 |
| Glenwood Springs | 14 NEW-LP | AF dismissed | Vidalia | 53 W53CG | NW 2kw, 32-12-29/ 82-29-48 |
| Grand Junction Loveland | 46 NEW-LP 45 K63AB | AF dismissed QR from plus offset to zero reinstated | Hawaii: Honolulu | 8 KHON-DT | NW 7.2kw/-12m, 21-17-46/ 157-50-36 |
| Pleasant Valley | 24 K24FU | NW 214w, 40-30-35/ 102-06-51, DA | Idaho: Boise | 39 KKJB | NW 1295kw/534, 43-44-23/ 116-08-15 |
| Pleasant Valley | 26 K26GX | NW 210w, 40-30-35/ 102-06-51 (TBN) | Hagerman | 29, K63AM, | QR from ch. 63, 61, |

| | | | | | |
|-----------------------|--|--|-----------------------|--|---|
| | 31, K61EA, 41, K67AT, 47, K65AQ, 49 K69BD | 67, 65, 69 | | | 36-57-34/ 86-00-08 (ch. 62) & 37-06-39/ 85-58-44 (ch. 64) PR<370kw; PG |
| Illinois: | | | Lexington | 40 WTVQ-DT | |
| Champaign | 41 WICD-DT | NW 950kw/375m | Louisiana: | | |
| Champaign | 48 WCIA-DT | PR<245m | New Orleans | 15 WGNO-DT | PR<800kw/132m |
| Chana | 46 WBKM-LP | PR>150kw, 41-53-52/ 89-36-20; PG | New Orleans | 30 W30ID | PR 38kw |
| | | granted DA | New Orleans | 43 WDSU-DT | NW 1000kw/230, 29-56-59/ 89-57-28 |
| Charleston | 50 WEIU-DT | PR 72.5kw/146m, 39-34-15/ 88-18-26 returned | Shreveport | 34 KMSS-DT | NW 1000kw/551 |
| Charleston | 51 WEIU-TV | | Winnfield | 4 KCDH-LP | NW 20w, 31-52-39/ 92-35-11 |
| Chicago | 3 WBBM-DT | PC>4.4kw | Maine: | | |
| Chicago | 38 WCPX | PC 3630kw/510, 41-52-44/ 87-38-08 | Bangor | 52 NEW-LP | AF dismissed |
| Holcomb | 7 WRDH-LP | PR>3kw; PG | Poland Spr. | 46 WMTW-DT | NW 1000kw/586 |
| Rochelle | 25 WMKB-LP | PR>150kw; PG | Portland | 38 WGME-DT | PR<465m |
| Springfield | 42 WICS-DT | NW 950kw/402m | Portland | 44 WCSH-DT | NW 1000kw/588 |
| Springfield | 44 WRSP-DT | NW 3350w/415m | Maryland: | | |
| Urbana | 26 WCCU-DT | NW 507kw/114m, 40-18-46/ 87-55-00 | Ocean City | 63, W63DC, 65 W65EF | PR<200w, 38-24-59/ 75-03-24 (both channels); PG |
| Winnebago | 44 WCRD-LP | PR>150kw, 42-17-48/ 89-10-15; CL from Carthage; PG | Massachusetts: | | |
| | | | Cambridge | 41 WLVI-DT | NW 550kw/345m |
| Indiana: | | | Michigan: | | |
| Elkhart | 58 WSJV-DT | PR<220kw/299m | Bay City | 22 WNEM-DT | NW 1000kw/275 |
| Indianapolis | 31 WKOG-LP | PC<55kw but SI | Flint | 32 WHNE-LP | PG>35.4kw |
| South Bend | 42 WNDU-DT | PR<560kw/282m | Grand Rapids | 39 WZZM-DT | NW 1000kw/305 |
| Sullivan | 18 WHFE-LP | PR>25kw, 39-20-13/ 87-28-00 | Iron Mountain | 8 WDHS | FC; EWTN |
| | | NW 130w, 39-07-12/ 87-24-36 | Petoskey | 12 W15BP | Catholic religious QR from ch. 15, 3kw, 45-19-34/84- 52-43, CL from Pinconning dismissed |
| Sullivan | 54 WVGO-LP | | Michigan: | | |
| Terre Haute | 38 WFXW | CC from WBAK- | Petoskey | 18, W18BX, 20, W20BQ, 23, W23BM, 25, W25CD, 51, W51CR, 68 W68DH | PG<10w (all six channels) |
| lowa: | | | Pinconning | 51 WTCF-LP | QR from ch. 69, 38kw, 43-37-14/83- 50-01 dismissed, Canadian objection |
| Cedar Rapids | 27 KFXA-DT | NW 1000kw/449 | Sault Ste. | 10 WWUP-TV | XC 46-03-36/ 84-05-57 |
| Council Bluffs | 33 KBIN-DT | NW 200kw/98m | Marie | | |
| Davenport | 56 KWQC-DT | NW 1000kw/306, 41-18-44/ 90-22-46 | Minnesota: | | |
| | | NW 1000kw/566 | Bemidji | 16 NEW-LP | AF dismissed |
| Des Moines | 31 KCCI-DT | QR from ch. 38, 76.6kw | International | 44 NEW-LP | AF dismissed |
| Fort Madison | 28 K38AB | QR from ch. 62, 19.6kw | Falls | | |
| Muscatine | 42 K62FU | PG 400kw/348m, 42-30-53/ 96-18-15 | Jackson | 53, K53HR, 57 K57IX | PC>3kw; CC from K53EV & K57GE (why?) |
| Sioux City | 28 KSIN-DT | | Redwood Falls | 25 K25II | QC from ch. 54, 720w, 44-33-15/ 94-58-02 |
| Kansas: | | | St. James | 41 K41IZ | PG>2kw, 44-06-25/ 94-35-44 |
| Chanute | 33 NEW-LP | AF dismissed | St. Paul | 16 KTCI-DT | PC<393m, 45-03-30/ 93-07-27 |
| Emporia | 39 NEW-LP | AF dismissed | Mississippi: | | |
| Hays | 33 NEW-LP | AF dismissed | | | |
| Hutchinson | 19 KWCH-DT | NW 1000kw/421 | | | |
| Pittsburg | 49 KPJO-LP | PR<44.7kw | | | |
| KANS | 21 KAKE-DT | NW 850kw/310m | | | |
| Kentucky: | | | | | |
| Danville | 4 WDKY-DT | NW 26.5kw/327, 37-52-51/ 84-19-16 | | | |
| | | CC from W60DC, W62DC, W64CR; PG>150kw, | | | |
| Glasgow | 60, WKUW-, 62, WKUG-LP, 64 WKUT-LP | | | | |

| | | | | | |
|-----------------------|-------------------------|---|--------------------------|-------------------|---|
| Corinth | 17 NEW-LP | AF dismissed | Portales | 14 NEW-LP | AF dismissed |
| Hattiesburg | 30 WHPM-LP | CC from W30CB | Santa Rosa | 34 K34GL | NW 610w, 34-57-20/ 104-40-53 (KASA- 2) |
| Laurel | 4 W04DE | NS 100w, 31-41-29/ 89-04-25 | | | |
| Missouri: | | | Silver City | 33, NEW-LP 38 | AF dismissed |
| Columbia | 2 K02NQ | PG<4w, 38-57-53/ 92-19-52 | Tecolote | 49 K49IL | QC from K45FM, 820w, 35-24-15/ 105-11-23 |
| Jefferson City | 28 K28HP | NW 5w, "38-33-60"(sic)/ 92-15-14 | Truth or Consequences | 14 NEW-LP | AF dismissed |
| Kirksville | 46 NEW-LP | AF dismissed | New York: | | |
| Springfield | 52 KOLR-DT | PR<546m | Amsterdam | 55 WYPX | PG<220m, 42-59-04/ 74-10-56 |
| Montana: | | | Binghamton | 6 W06CC | OFF |
| Bozeman | 13 KBZK-DT | PG<18.9kw | Buffalo | 33 WGRZ-DT | NW 480kw/295m |
| Great Falls | 16 KTGF | PG<308m, 47-36-24/ 111-21-31; FC to Fox | Buffalo | 38 WKBW-DT | PR<358kw |
| Great Falls | 26 KLMM | FC to ??? | Cherry Creek | 62 W62AE | OFF (xWNED) |
| Great Falls | 45 KTGF-DT | PG 175kw/289m, 47-36-24/ 111-21-31 | Clymer | 62 W62AD | OFF (xWNED) |
| Nebraska: | | | Elmira | 6 W06CD | OFF (xWVBG-LP) |
| Lincoln | 40 KUON-DT | NW 500kw/225m, 41-08-18/ 96-27-19 | Elmira | 30 WTTX-LP | FC from WSKG to UPN |
| North Platte | 13 WSWS-CA | CC from K13VO | Findley Lake | 60 W60AC | OFF (xWNED) |
| North Platte | 42, NEW-LP 59 | AF dismissed | Ithaca | 52 WNYI | FC to Univision |
| Omaha | 15 KXVO | XC 41-04-14/ 96-13-33 | Jamestown | 27 WNYB-DT | NW 213kw/448m |
| Omaha | 22 WOWT-DT | NW 1000kw/398 | Kennedy | 56 W56AD | OFF (xWNED) |
| Omaha | 42 KPTM | PG 4800kw, 41-04-14/ 96-13-33 | New York: | | |
| Omaha | 43 KPTM-DT | PG 700kw/475m | New York | 5 WNYW | AF 13kw/228m, 40-51-53/ 74-12-03 (aux) |
| Nevada: | | | North Pole | 46 NEW-LP | AF dismissed (WPTZ-5) |
| Las Vegas | 2 KVBC-DT | XR 36-00-32/ 115-00-19, 386m; add DA | Ogdensburg | 48, NEW-LP 61 | AF dismissed |
| Las Vegas | 35 KVTE-LP | CC from KYRK- | Philadelphia | 54 W54DN | PG>32kw, 44-06-11/ 75-46-10 |
| Laughlin | 14 K14LJ | FC; sold to Telemundo | Riverhead | 55 WLNY-TV | req. permission to go dark, becoming DTV- only on ch. 57 |
| Parumph (sic) | 62 KHMP-LP | NW 5kw, 36-12-15/ 115-57-13 | Rochester | 45 WROC-DT | PR 1000kw/122m |
| Winnemucca | 2 KPMP-LP | NW 3kw, 40-57-23/ 117-42-48 | Rochester | 59 WHAM-DT | PR<996kw/129m |
| New Hampshire: | | | Schenectady | 43 WEWB-DT | NW 676kw/413m |
| Newport & | 47 WVBO-LP | CC from W47CS | Sherman | 64 W64AF | OFF (xWNED) |
| Charlestown | | | Sinclairville | 62 W62AG | OFF (xWNED) |
| New Jsrsey: | | | Syracuse | 9 WSYR-TV | CC from WIXT- |
| Secaucus | 9 WWOR-TV | AF 44kw/223m, 40-51-53/ 74-12-03 | Syracuse | 19 WSYT-DT | NW 621kw/445m |
| New Mexico: | | | Syracuse | 54 WSTM-DT | PR<185kw |
| Alamogordo | 3 NEW-LP | AF dismissed | North Carolina: | | |
| Albuquerque | 21 KOAT-DT | NW 280kw/1243 | Charlotte | 3 WBTV | NW 22.3kw/204, 35-17-50/ 81-06-56 (aux) |
| Aztec | 44 K44GC | PG>1.2kw, 36-48-53/ 107-53-31; PG | Greensboro | 51 WFMY-DT | NW 1000kw/569 |
| Carlsbad | 14 NEW-LP | AF dismissed | Greenville | 25 WUNK-TV | XC 35-33-10/ 77-36-06 (correction only) |
| Gallup | 14, NEW-LP 31, 50 | AF dismissed | Manteo | 56 W56EC | NW 11.5kw, 35-51-52/ 75-39-01 |
| Las Cruces | 31 KLCP-LP | PR<6.4kw | Raleigh | 5 WRAL-TV | NW 59.8kw/476, 35-40-34/ 78-32-08 (aux) |
| | | | Tarboro | 41 WNCR-LP | QC from ch. 20, |

| | | | | | |
|----------------------|-------------------|---|--|------------------------|---|
| | | 21.6kw, 35-54-10/ 77-46-57 | | | 45-31-21/ 122-44-45 PR<1.2kw |
| Winston-Salem | 29 WXLV-DT | NW 990kw/576m, 35-52-03/ 79-49-26 | | Sunriver | 23 K23FS |
| Winston-Salem | 31 WXII-DT | NW 815kw/572m | | Pennsylvania: | |
| North Dakota: | | | | Altoona | 24 WATM-DT |
| Williston | 38 K38HS | NW 20.5kw, 48-09-18/ 103-30-01 (KNDX- 26, Fox); QG from zero offset to plus | | Altoona | 32 WTAJ-DT |
| | | | | Beaver | 66 WNNB-LP |
| Ohio: | | | | Meshoppen | 66 W66AB |
| Bridgeport | 28 WVTX-CA | PR<8kw, 40-03-42/ 80-45-29 dismissed | | Pittsburgh | 48 WPXI-DT |
| | | | | Scranton | 18 W18BN |
| Cincinnati | 25 WOTH-LP | PG>39.7kw; PC | | South Carolina: | |
| Columbus | 36 WTTE-DT | NW 1000kw/271 | | Charleston | 24 WTAT-TV |
| Dayton | 30 WRGT-DT | NW 425kw/351m | | Columbia | 17 WLTX-DT |
| Dayton | 50 WDTN-DT | NW 1000kw/323 | | Columbia | 47 WZRB |
| Dayton | 51 WKEF-DT | NW 138kw/351m, 39-43-28/ 84-15-18 | | Spartanburg | 43 WRET-DT |
| | | | | | PC 3500kw/583m NW 1000kw/500 NW 750kw/192, 34-02-38/ 80-59-51, UPN NW 50kw/302m, 34-53-11/ 81-49-16 |
| Ohio: | | | | South Dakota: | |
| Lima | 38 WLMO-LP | QC from ch. 65, 15kw | | Rapid City | 52 KCPL-LP |
| | | | | Watertown | 44 NEW-LP |
| Lima | 44 WTLW | drops DA | | Tennessee: | |
| Mansfield | 12 WMFD-DT | PG>14kw/180m, DA | | Carthage | 25 WKRP-LP |
| Marietta | 64 W64CS | NW 25kw, 39-20-35/ 81-29-53 | | Chattanooga | 47 WDEF-DT |
| | | | | Cookeville | 52 WCTE-DT |
| Newark | 51 WSFJ-TV | PC<132m, 40-04-45/ 82-41-41, DA | | Greeneville | 38 WEMT-DT |
| Toledo | 22 W22CO | PR>9kw, 41-38-49/ 83-36-18 | | Jackson | 39 WJKT-DT |
| | | | | Johnson City | 58 WJHL-DT |
| Youngstown | 27 WKBN-TV | PG>439m, 41-03-24/ 80-38-44 | | Kingsport | 27 WKPT-DT |
| | | | | Knoxville | 31 WBIR-DT |
| Oklahoma: | | | | | NW 840kw/530m, 36-00-13/ 83-56-35 PC>3.5kw, 35-08-06/ 87-22-31 (I thought the limit for VHF LPTVs was 3kw?) |
| Ardmore | 49 NEW-LP | AF dismissed | | Lawrenceburg | 13 WLLP-CA |
| Clinton | 47 NEW-LP | AF dismissed | | | |
| Durant | 64 K64GW | FC; sold by TBN | | Memphis | 25 WPTY-DT |
| Lawton | 41 NEW-LP | AF dismissed | | Nashville | 15 WZTV-DT |
| McAlester | 16 K16GH | FC; sold to Hispanic Christian organization | | | NW 1000kw/340 NW 1000kw/411, 36-15-50/ 86-47-39 PC>1000kw |
| McAlester | 35 KEGG-LP | CC from K35GP | | Nashville | 56 WTVF-DT |
| Oklahoma C. | 25 KOKH-TV | PC>3470kw/476 | | Pigeon Forge | 46 WDLE-LP |
| Oklahoma C. | 27 KFOR-DT | PC>790kw | | | PR<11.43kw, 35-48-43/ 83-40-05; CC from W46DV |
| Oklahoma C. | 39 KWTW-DT | NW 530kw/478m, 35-35-52/97-29-22 | | Texas: | |
| Oklahoma C. | 40 KAUT-DT | QG from ch. 42 | | Abilene | 60 K60GT |
| Olahoma C. | 36 KCHM-LP | XR 35-22-10/ 97-27-41 | | | NS 25kw, 32-18-56/ 99-59-14 |
| Oregon: | | | | Alice | 36 NEW-LP |
| Astoria | 17 K17HA | NW 18kw, 46-17-11/ 123-53-45 | | Alvin | 36 KFTH-DT |
| | | | | | NW 1000kw/579, 29-34-15/ 95-30-37 FC; sold to KEYU- 31 (Univision) |
| Medford | 27 KMVU-DT | PG<10.3kw/425m | | Amarillo | 59 K59HG |
| Portland | 27 KOPB-DT | PR<753kw | | Austin | 21 KXAN-DT |
| Portland | 5 KWBP-LP | QC from ch. 4, 2.7kw | | Austin | 33 KVUE-DT |
| | | | | Big Spring | 53 K53IX |
| Salem | 47 KPOU-LP | PG<83kw, | | Big Spring | 54 K54JQ |
| | | | | | NS 15kw, 32-13-13/ 101-26-25 |
| | | | | Blanco | 17 NEW |
| | | | | | NS 5000kw, 29-41-48/ |

Brownsville 24 KVEO-DT 98-30-45
 Cuero 40 K40GQ (Univision)
Dallas 32 KDAF-DT NW 1000kw
 PR dismissed; CX
 NW 780kw/537m,
 32-32-35/
 96-57-32
Decatur 29 KMPX PC>5000kw/544,
 32-35-19/
 96-58-05
El Paso 16 KTSM-DT PR 250kw/577m
El Paso 18 KDBC-DT NW 363kw/396m
Fort Worth 19 KTVT-DT NW 695kw/500m
 Houston 43 KHLM-LP PC>84.9kw,
 29-33-44/
 95-30-35
Pampa 34 KZFB-LP CC from K34HU
Texas:
Plainview 44 K44GL QC from K59GC,
 20.8kw; PR<9.6kw
Quanah 39, K39GH, NW 750w,
 41 K41HQ 34-12-41/
 99-44-05 (both
 channels)
San Antonio 7 KFLZ-CA CC from KJLF-LP
San Antonio 30 KABB-DT NW 1000kw/441
San Antonio 55 KENS-DT PR 825kw/445m,
 29-16-11/
 98-15-55
Texarkana 15 KTAL-DT PR<463m
Waco 26 KXXV-DT NW 1000kw/561
Waco 57 KWKT-DT PR<200kw/536m
Wichita Falls 51 K51GP NW 1kw,
 33-52-24/
 98-21-10
Utah:
Brian Head / 49/5K49HC/ NW 1.33kw,
Parowan 1 K51HQ 37-38-18/
 113-01-52
Cedar City 4 KCSG PC<980w/318m,
 37-38-22/
 113-02-00
Heber City 23 NEW-LP AF dismissed
Logan 8 K08NL PG<640w,
 41-45-21/
 112-01-22
Logan 12 KUTF CC from KUTH
Price 3 KCBU CC from KUTF
Saint George 58 KUTG-LP CC from K58HQ
Salt Lake City 38 KSL-DT PC>546kw
Vermont:
Burlington 32 WETK-DT PR<25kw/844m
 dismissed
St. Johnsbury 18 WVTB-DT PG>75kw/590m;
 PR<23.5kw
 dismissed
Windsor 47 WVBO-LP CC from W47CS
Virginia:
Charlottesville 27 WAHU-CA CC from WADA-
Charlottesvl. 46 WHTJ-DT PR<165kw
Lynchburg 34 WSET-DT PR<200kw
Norfolk 40 WTKR-DT NW 950kw/377m,
 36-48-31/
 76-30-13
Richmond 42 WCVE-DT NW 160kw/346m
Roanoke 30 WSLS-DT NW 950kw/592m

Virginia Beach 21 WHRE CC for NS
Washington:
Colville 9 K09UP PG>1.25kw,
 48-34-30/
 117-55-00
Malaga 8 KWVC-LP CC from K08CG
Spokane 11 K11VT QG from K09FZ,
 500w, 47-34-34/
 117-17-58
Spokane 15 KHQ-DT NW 1000kw/521
Spokane 20 KREM-DT NW 893kw/641m
Washington:
Spokane 43 K14IF PR>52.5kw,
 47-34-45/
 117-17-51
 dismissed
Tacoma 56 KWDK CX, DE, to be
 DTV-only on ch.
 42
Vancouver 48 KPDX-DT PC>1000kw
Yakima 27 KAZW-LP QC from ch. 14,
 44kw, 46-31-57/
 120-30-3
West Virginia:
Charleston 8 WCHS-TV PC 49.6kw/532m
Charleston 11 WVAH-TV PC 52.4kw/524m,
 38-24-28/
 81-54-13
Charleston 19 WVAH-DT NW 475kw/514m,
 38-24-28/
 81-54-13
Charleston 41 WCHS-DT NW 475kw/514m
Clarksburg 62 W62DF NW 6kw,
 39-16-32/
 80-17-44 (TBN)
Clarksburg 64 W64CZ FC; sold by TBN
Elkins 45 NEW-LP AF dismissed
Pendleton 43, NEW-LP AF dismissed
 45
Wisconsin:
Madison 26 WKOW-DT PC>400kw
Madison 50 WISC-DT NW 603kw/466m
Menomonee 27 WHWC-DT PC>291kw
Milwaukee 36 WMVT PC>4790kw/340,
 43-05-46/
 87-54-15
Wyoming:
La Barge 42 K42GZ QC from K04FV,
 1kw

Thanks to Howard Fountain, Rick Lucas, and Steve West for information appearing elsewhere in this month's column... (sorry Howard, I managed to misplace your January letter, relocating it in mid-July while cleaning up!)

Good DX!

August 2005

Another mixed bag this month. First we start with a part of the country we don't often hear from, Arizona. Kevin Redding checks in from Mesa, AZ with some new DTV catches.

Equipment: VU190XR antenna, CM3032 amp, US Digital HD receiver into an analog 1994 Magnavox 13" color TV.

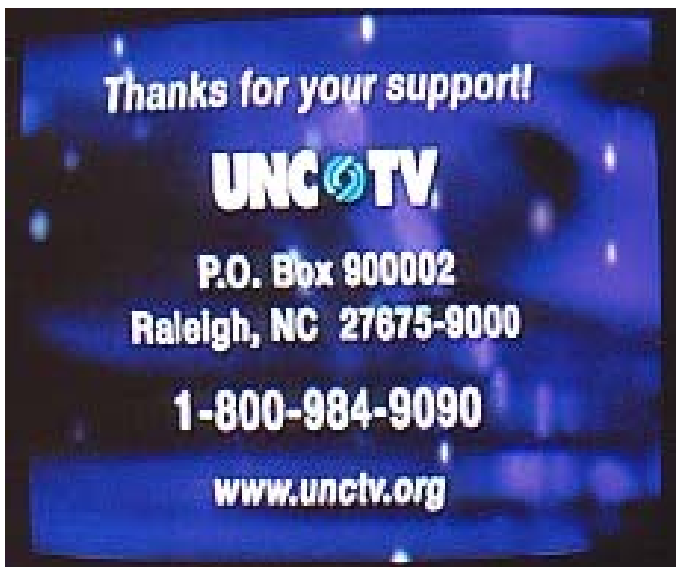


KTTU-DT-18 Tucson, AZ
130 mi GW seen 2/05



KUAT-DT-30 Tucson, AZ
130 mi GW seen 2/05

And we hear again from Old Cape Cod and Mr. Roy Barstow in Teaticket, MA:



WUND-DT-20 Columbia, NC
495 mi Tr seen 4/10/05
@1400 ET



W17CT Manteo, NC
477 mi Tr seen 4/10/05
@1300 ET

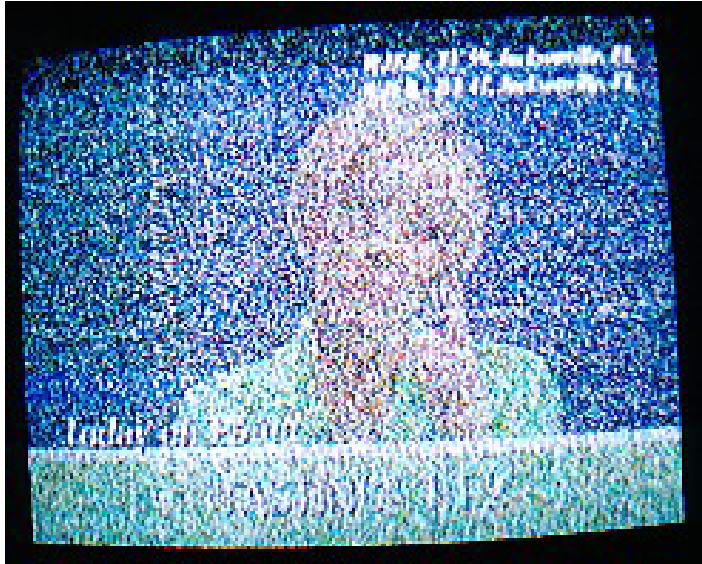
Roy's comments:

"W17CT was in from tune in at 1300 to 1800 hrs. WUND-DT-20 was in around 2-3 hours, and was the only DTV seen down coast that afternoon. All DX going out or very weak by 5 pm, but W17CT still in for 1 hour later, and all alone! W51DF not seen, maybe less power."



RCTV-3 Barquisimeto?, VEN
 2165 mi 2Es seen 5/17/05
 @1844 ET
 "9 o'clock" logo upper left

Per Roy, RCTV mentioned "Lara" in the ID. This is a state (estado) in Venezuela, and there are two stations on ch. 3 listed in this state on the TVRadioWorld website, one in Anzoategui (210 kW) and one in Barquisimeto (300 kW). I couldn't find Anzoategui on a map as a city, but it's a state further to the East, so maybe this is a misprint. Roy says RCTV was in and out for 2-1/2 hrs, even in color at times.



WJEB-59 Jacksonville, FL
 990 mi Tr seen 4/18/05
 @0605 ET

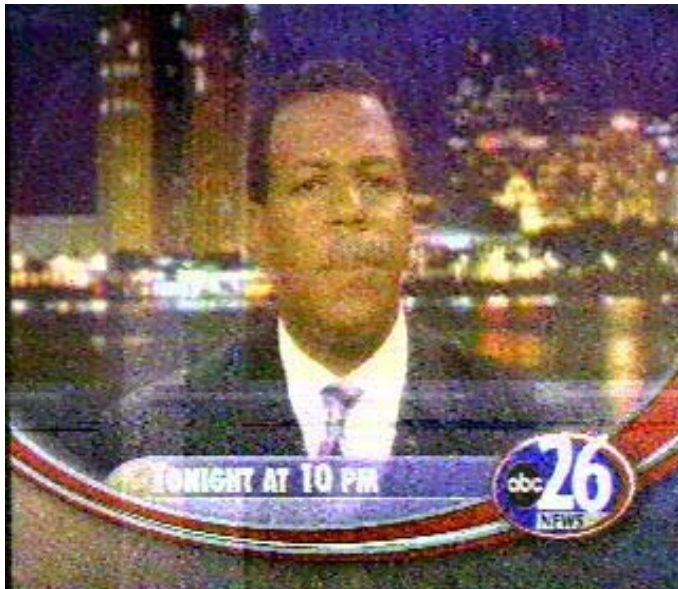
Here's a few from Matt Sittel, while on vacation on S. Padre Island, TX. He used a WinTV-USB w/ rabbit ears sitting on a north facing balcony, 2nd floor of the La Quinta on SPI.



WMAH-19 Biloxi, MS
 583 mi Tr seen 3/05



WXXV-25 Gulfport, MS
 575 mi Tr seen 3/05



WGNO-26 New Orleans, LA
519 mi Tr seen 3/05



WNOL-38 New Orleans, LA
519 mi Tr seen 3/05

And finally, we have one (which Danny and I helped ID) from Juan Gualda of Ft. Pierce, FL:



XHGV-4 Las Lajas, VER
1190 mi Es seen 3/1/05
"RTV anniversary logo LR"



73's,
JEFF



ARIZONA DXING

They say that necessity is the mother of invention. When you get backed into a corner, your mind switches gears and you improvise. This is what Kevin Redding did when he moved from Mesa, AZ to his new home in Gilbert. Kevin found that he couldn't put an antenna on the roof of his new residence so he figured out a way to get it outside. Kevin has his antenna standing on a tripod. A rotor sits a foot or two above the top of the tripod and a long section of mast ends with the TV antenna on top. The best thing about this setup is that it really works.

Eastern TV-DX

Matthew C. Sittel
15013 Eureux St.
Bellevue, NE 68123
mcsittel@cox.net

August, 2005

September, 2005 column deadline: Aug. 12

Eastern TV-DX is for reporters from the following states: AL, CT, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT and WV, plus Washington, DC. Also for reporters from the following Canadian provinces: NB, NF, NS, ON, PEI and PQ. Overseas reports welcome!

Roy Barstow, PO Box 2488, Teaticket, MA 02536

| | | | | | | | |
|-----------------|----------------|------|-------------------------------------|---|---------------|--------------------|--------------------|
| <u>5/5 tr</u> | | WFXI | 8 | NC | Morehead City | 550 | |
| 2300 | <u>WNJU-DT</u> | 36 | NJ | Linden | | | |
| | <u>WNYE-DT</u> | 24 | NY | New York | | | |
| <u>5/12 Es</u> | | 0700 | DTV's: 18 WUNM, 48 WCTI, 32 WITN NC | | | | |
| PM | KTBS | 3 | LA | Shreveport | | | |
| <u>5/17 2Es</u> | | 0615 | WNCN | 17 | NC | Goldsboro 592 | |
| 1706 | HIJB | 2 | DR | Santo Domingo | 1594 | | |
| 1710 | RC | 3 | VENEZUELA | | 2000 | | |
| <u>5/20 Es</u> | | | WYDO | 14 | NC | Greenville 562 | |
| 1735 | KDFW | 4 | TX | Dallas | | | |
| | WWL | 4 | LA | New Orleans | | | |
| | unID | 4 | SS | cowboy type movie | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| <u>6/2 tr</u> | | | WRAY | 30 | NC | Wilson 570 | |
| | <u>WHYY-DT</u> | 55 | DE | Wilmington | | | |
| <u>6/12 Es</u> | | | WLFL | 22 | NC | Raleigh 600 | |
| 1130 | Cuba | 3 | SS | program about learning chess, 6m maps point to Eastern Cuba | | | |
| <u>6/21 tr</u> | | | WRAZ | 50 | NC | Raleigh 600 | |
| 0550 | WNCT | 9 | NC | Greenville | 562 | | |
| | WUNP | 36 | NC | Roanoke Rapids | 533 | | |
| | WYDO | 14 | NC | Greenville | 562 | | |
| | WPXV | 35 | NC | Jacksonville | 577 | | |
| | WEPX | 38 | NC | Greenville | 562 | | |
| | | | WUNP | 36 | NC | Roanoke Rapids 533 | |
| | | | WRLK | 35 | SC | Columbia 770 | |
| | | | WTVD | 11 | NC | Durham 591 | |
| | | | WEPX | 38 | NC | Greenville 562 | |
| | | | WLTX | 19 | SC | Columbia 770 | |
| | | | 0800 | WACH | 57 | SC | Columbia 770 |
| | | | 2100 | <u>WUNC-DT</u> | 59 | NC | Chapel Hill |
| | | | | <u>WRPX-DT</u> | 15 | NC | Rocky Mount 560 |
| | | | 2130 | <u>WUNP-DT</u> | 39 | NC | Roanoke Rapids 533 |
| | | | 2230 | WUPN | 48 | NC | Greensboro 620 |
| | | | 2245 | <u>WCVE-DT</u> | 42 | VA | Richmond 471 |
| | | | | <u>WRLH-DT</u> | 26 | VA | Richmond 471 |
| | | | 2300 | <u>WRIC-DT</u> | 22 | VA | Petersburg 467 |
| | | | <u>6/27 tr</u> | | | | |
| | | | 0120 | <u>WLVT-DT</u> | 62 | PA | Allentown |
| | | | 1015 | <u>WRGB-DT</u> | 39 | NY | Schenectady |

Unknown SS on 17+ down coast. Could be NY to NC. In oval has large H and below that HITN. This has to be someone's local or semi-local.

Rick Shaftan, Sparta, NJ

| | | | | | | | |
|----------------|------------------|------|------------------|------------------|-----|---------|-----------------|
| <u>6/24 tr</u> | | 0842 | <u>WOLF xltr</u> | 54 | PA | Waymart | 63 |
| 0740 | <u>WRC-DT</u> | 48 | DC | Washington | 193 | | |
| 0746 | <u>WBPH-DT</u> | 9 | PA | Bethlehem | 53 | | |
| 0748 | <u>WUSA-DT</u> | 34 | DC | Washington | 193 | | |
| 0840 | <u>WNEP xltr</u> | 25 | PA | Waymart | 63 | | |
| 0840 | <u>WBRE xltr</u> | 47 | PA | Waymart | 63 | | |
| 0841 | <u>WSWB xltr</u> | 50 | PA | Waymart | 63 | | |
| 0841 | <u>WVIA xltr</u> | 52 | PA | Waymart | 63 | | |
| | | | 0842 | <u>WQPX xltr</u> | 58 | PA | Waymart 63 |
| | | | <u>6/25 tr</u> | | | | |
| | | | 0118 | <u>WITF-DT</u> | 36 | PA | Harrisburg 126 |
| | | | <u>6/27 tr</u> | | | | |
| | | | 0931 | <u>WVIT-DT</u> | 30 | CT | New Britain 105 |
| | | | 0932 | <u>WSAH-DT</u> | 42 | CT | Bridgeport 83 |
| | | | 0933 | <u>WEDH-DT</u> | 45 | CT | Hartford 108 |

Jim Renfew, Byron, NY

Equipment: Zenith TV, 20' tower, VHF and UHF antennas, Alliance rotor.

| | | | | | | |
|----------------|------|----------------|------|-------------|--------------|-------|
| <u>5/12 Es</u> | | <u>5/23 Es</u> | | | | |
| 1310 | WBRZ | 2 | LA | Baton Rouge | | |
| <u>5/20 Es</u> | | 1945 | KSWK | 3 | KS | Lakin |
| 1650 | WEDU | 3 | FL | Tampa | | |
| | | <u>5/26 Es</u> | | | | |
| | | 1145 | unID | 4 | KSNB or WDAF | |

1156 KQTV 2 MO St. Joseph
 1200 KTVO 3 MO Kirksville
 1205 KLNE 3 NE Lexington
 1216 KLBYt 4 KS Colby
5/29 Es
 1400 WTVJt 6 FL Miami
6/5 Es
 1420 WBRZ 2 LA Baton Rouge
 1920 CBWFT 3 MB Winnipeg
 2050 unID 3 SK Warmley or
 SK weather map, CFSS is 100kW
 CBCP3 is 18kW. I can claim a new
 province but not a new station.
6/21 Es
 2020 WEAR 3 FL Pensacola
 2300 KBTX 3 TX Bryan
6/30 Es
 1410 WEDU 3 FL Tampa

6/18 Es
 1149 KOET 3 OK Eufaula
 1228 KSNW 3 KS Wichita
 1330 KLNE 3 NE Lexington
6/20 Es
 1220 KATC 3 LA Lafayette
 1850 KSNC 2 KS Great Bend
 1850 KSWK 3 KS Lakin
 1812 KLNE 3 NE Lexington
7/2 Es
 1055 CJTN 4 NF Grand Falls, CTV
 1140 CBHT 3 NS Halifax
 1155 CBAFT3t 3 NB Allardville, SRC
 Narrow CCI lines with WSTM (-) makes
 me think Allardville (z), instead of
 Yarmouth (+). Or do I have it
 figured backwards?

Brian S. May, Fairfield, CT

Equipment: Phillips 9" color portable. Channel Master Crossfire 3679A, Winegard AP-8700 preamp. Antenna approx. 330 feet above MSL.

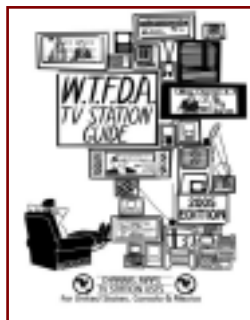
6/26 tr

KYW 3 PA Philadelphia
 WLNE 6 MA New Bedford
 WPVI 6 PA Philadelphia
 WJAR 10 RI Providence
 WCAU 10 PA Philadelphia
 WPRI 12 RI Providence
 WHYH 12 DE Wilmington
 WPHL 17 PA Philadelphia
 WNJS 23 NJ Camden
 WLWC 28 MA New Bedford
 WTXF 29 PA Philadelphia
 WYBE 35 PA Philadelphia
 WSBE 36 RI Providence

WWDP 46 MA Norwell
 WGTW 48 NJ Burlington
 WEDN 53 CT Norwich
 WPSG 57 PA Philadelphia
 WDPX 58 MA Vineyard Haven
 WPPX 61 DE Wilmington
 WWSI 62 NJ Atlantic City
 WMBC 63 NJ Newton
 WNAC 64 RI Providence
 WUVP 65 NJ Vineland
 WFUB 66 MA Marlborough
 WFTY 67 NY Smithtown
 WFUT 68 NJ Newark
 WPXQ 69 RI Block Island

That's all for this month. If you've seen any TV DX, please take a moment and report! 73s Matt.

A GREAT COMBINATION FOR 2005!



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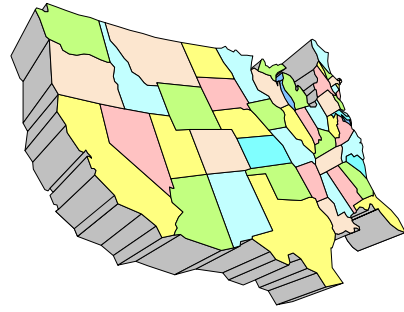
WESTERN TV DX

DAVE WILLIAMS

3525 SW Timber Ave

REDMOND, OR 97756

beansdad at bendcable.com (541) 420-4704



Please note that handwritten or typed reports *may* be delayed to a future release. If I have time, I'll get them in right away. Thanks!

A special CONGRATS this month to Dave Pomeroy and Jeff Kadet for both snagging my local KOAB-3 for a new state for each. Also to William Eckburg for snagging a rare (to anyone) CHBC-2 Kelowna BC at 3.7KW/1547 miles. One of my "gotta have it some day" Tr targets at about 450 miles straight N of here.

Dave Williams

June 22, 2005

1250 KNOP 2 Ads, ID at 1300 into Judge Judy
1257 KLNE 3 PBS Kids over KOAB, NETV

June 24, 2005

2015 XEPM 2 El Paso/Juarez low-v's in at the
KDBC 4 same time as a brief FM Es
XEJ 5 opening

June 26, 2005

1020 KCBS 2 Not actively DXing TV during
KTVK 3 this FM opening, but the following
KNBC 4 were noted. KCBS was in until
UNID 5 1300.

June 28, 2005

1250 CKPG 2 CBC news pointed N. 6m activity
from OR to northern BC at this
time, but no way to uniquely ID.
1510 KUSD 2 "Zoom"
1620 KNOP 2 Local news
KLNE 3 NETV bug floater over KOAB
1730 KTWO 2 K-TWO logo, news. 748 miles.
1740 KJRH 2 News, logo upper R
1742 KDUH 4 Scottsbluff wx on news. 892 mi.
2040 KBSD 6 Wichita news
KRMA 6 Rocky Mountain bug lower R

June 30, 2005

1000 KOMO 4 First time here! 240 miles. (Tr)
KING 5 First time here! 240 miles. (Tr)
1450 CKND2 2 Soap into Global News at 1500.
1520 KREM 2 Dr. Phil. New! 306 miles (Tr)

July 1, 2005

1330 KACV 2 KACV/PBS Kids logo
KAMR 4 Wimbledon coverage, ID heard

July 3, 2005

1040 CKND2 2 That 70's Show, Global bug

July 6, 2005

1040 KSNC 2 Inside Edition
KSNW 3 - offset against KOAB, (t)
KLBY 4 ABC soap, assumed (t)
1145 KACV 2 "Joy of Painting"
KAMR 4 Assumed with NBC soap (t)

William Eckberg

Dixon, IL

5/15/2005

1130 WGBH 2 MA 918

5/20/2005

1800 KACV 2 TX 803
1900 KENW 3 NM 912
1935 WPBT 2 FL 1229

5/26/2005

1715 WLBZ 2 ME 1030
1830 WGBH 2 MA 918

5/31/2005

1300 KMID 2 TX 967
1900 KVBC 3 NV 1428 Las Vegas
1905 KVVU 5 NV 1428
1915 KIDK 3 ID 1123
1925 KSL 5 UT 1139
2220 KTVK 3 AZ 1348

6/1/2005

1000 KBEJ 2 TX 952
1100 KTVQ 2 MT 968
1200 KFBB 5 MT 1112
KRTV 3 MT 1112

6/5/2005

1115 KGBT 4 TX 1183
1120 KIII 3 TX 1072
1125 KBEJ 2 TX 952
1200 KENW 3 NM 912
1650 XEPM 2 CHIH 1162
1700 WMAR 2 MA 677

6/7/2005

2100 WESH 2 FL 983
2105 WPBT 2 FL 1229

6/16/2005

850 KNAZ 2 AZ 1258

6/18/2005

1300 KOTA 3 SD 699
1310 KTVQ 2 MT 968
1330 KYUS 3 MT 853
1650 WMAR 2 MD 677
2125 CFSS 3 SK 800 Warmley

6/19/2005

900 CHBC 2 BC 1547 Kelowna

6/20/2005

1216 WESH 2 FL 983
WRAL 5 NC 704
2015 KIDK 3 ID 1123

6/21/2005

1800 WEDU 3 FL 1031
WPBT 2 FL 1229
WESH 2 FL 983
1805 WFOR 2 FL 1229
WPTV 5 FL 1168
1810 KBEJ 2 TX 952
2105 KIII 3 TX 1072
2205 KENW 3 NM 912

6/28/2005

1900 KENW 3 NM 912

6/30/2005

1200 KENW 3 NM 912
KACV 2 TX 803
1300 KASA 2 NM 972
1910 WEDU 3 FL 1031
1920 CFQC1 3 SK 1120
1930 CFRN 5 AB 1337
1935 CICT 2 AB 1293
1940 CKSA 2 AB 1206
UNID 4 AB // CKSA
2000 CKCK 2 SK 918
2010 ICRT 2 Cuba 1344

Kelowna, BC (CHBC) listed at 3.7 KW was in at 1547 miles and alone for 10 minutes. ID was on the hour. 1500-1600 miles is no mans land. Was it single or double hop? Measurement was on a computer.

KVBC-3 and CFSS-3 I've seen before but failed to ID.

CKSA-2 with the local news was also on channel 4 at the same time. Where is the channel 4?

(Ed note: CKSA and CITL are co-owned and co-located, and there is some evidence on the web that CITL broadcasts CKSA news. The question is

whether or not they would do so at the same time.
- Dave Williams)

Dennis Park Smith

3605 San Remo Drive
Santa Barbara, CA 93105-2523
Telephone (805) 687-7803

This report is for June, 2005. Tropo was steady for some of the month, but was not particularly good. I don't know why, for sure, as conditions were quite stable, which promotes coastal tropo ducting. It is possible that the inversion layer boundary was very high; too high for optimum at my low elevation. I haven't done much driving in recent times to check that out for sure. Below are my observations this time for conditions between here and San Diego/Tijuana, up to 200 mi/320 km.

| | |
|---------------------|--|
| Jun 1-13 am: | None since apx May 24 |
| Jun 13 eve - 14 am: | Poor |
| Jun 14 eve - 17 am: | None |
| Jun 17 eve - 30: | Variably very poor / poor (mostly very poor) and continuing into July so far |

Best of DX to all

Dennis

Jeff Kruszka

5024 S. Braxton Ave. Baton Rouge, LA 70817

June 2005

CT

| | | | |
|------|------------------|-------|-------------|
| 4 tr | 2032 XHAB | 7 TA | 505 |
| | 2206 KENS | 5 TX | 445 |
| | 2312 KXAM | 14 TX | 445 |
| 5 Es | 1257 KOTA | 3 SD | 1150 |
| | 1858 unid 4 SS | | |
| | 1909 WISct | 3 WI | |
| 6 Es | 1639 unid 3 | | |
| 8 GW | 2035 K28IL-LP | 28 LA | Note 1 75 |
| 11Es | 1942 unid 3,4 | | |
| 15Es | 1058 KENW | 3 NM | on tape 760 |
| | 1101 KOB | 4 NM | " " 955 |
| | 1128 KNME | 5 NM | " " 955 |
| | 1159 KDBC | 4 TX | " " 910 |
| | 1200 KWAB | 4 TX | " " 620 |
| | 1716 XHG | 4 JAL | 1020 |
| | 1859 KCWC | 4 WY | 1275 |
| | 2148 KSWK | 3 KS | 760 |
| 17Es | 1801 CKVR | 3 ON | 1130 |
| 20Es | 1105 WDIV | 4 MI | on tape 935 |
| | 1725 KDLH | 3 MN | 1080 |
| | 1739 KGWN | 5 WY | 1045 |
| 21Es | 1820 WTAE | 4 PA | 930 |
| | 1822 WIVB | 4 NY | 1095 |
| | 1829 WTVH | 5 NY | 1180 |
| | 1833 WPSX | 3 PA | 975 |
| | 1835 WJACT | 6 PA | |
| | 2005 KIVV | 5 SD | 1180 |
| | 2010 KOTA | 3 SD | 1150 |
| | 2039 KCWC | 4 WY | 1275 |
| 22Es | 2215 KLBY | 4 KS | 845 |
| 24Es | 1738 unid 3 SS | | |
| 25Es | 1045 unid 4 ABC | | |
| 28Es | 1800 unid 3-5 SS | | |
| 30Es | 1831 WSKY | 4 NC | 970 |
| | WFSBt | 3 CT | |

| | | | | |
|------|-------|---|--------------|------|
| 1859 | WTKR | 3 | VA | 960 |
| 1931 | WNYWt | 5 | NY | |
| 2135 | KTIV | 4 | IA | 880 |
| 2206 | KSNB | 4 | NE dual logo | 765 |
| 2215 | KPRY | 4 | SD on tape | 1080 |
| 2220 | KDUH | 4 | NE | 1050 |
| 2224 | KHAsT | 5 | NE | |

6/15/2005 Es

| | | | |
|------|------|---|-----------------|
| 2032 | XHPN | 3 | ID slide |
| | KENW | 3 | (t) |
| 2045 | UNID | 4 | News in Spanish |
| 2050 | UNID | 4 | CBS |

6/18/2005 Es

| | | | |
|------|-------|-----|---|
| 0954 | KENW | 3 | New Yankee Workshop at 10AM |
| | KFDX | 3 | |
| 1005 | KOB | 4 | (t) |
| 1145 | KSWK | 3 | (t) |
| | UNID | 3 | "UPN-20" lower r. KTVS? |
| | KREG | 3 | Ad for "News Channel 5 at 10, Best Newscast on the Western Slope" 1072 miles. |
| 1253 | KDUH | 4 | KOTA 3 ID lower left. 834 miles. |
| | KCNC | 4 | (t), CBS |
| 1259 | KIDK | 3 | News promo featuring Nick Griffith followed by Dean Martin Infomercial. |
| 1303 | KRMA | 6 | (t) |
| 1328 | KIDK | 3 | 1222 miles |
| 1330 | KCWC | 4 | (t) |
| 1800 | WUNC | 4 | 739 miles |
| | WWAY | 3 | 873 miles |
| | WECT | 6 | (t) |
| 1828 | WSKY | 4 | 859 miles. Orioles bball |
| | WUND | 2 | (t) |
| 1928 | CFRN | 3 | 1334 miles. Local news. |
| | UNID | 5,6 | NW |
| 1959 | CFCN | 4 | 1316 miles. Local news ending. |
| 2015 | CFQC1 | 3 | 1100 miles. |

6/18/2005 Tr

| | | | |
|------|------|---|--------------------------|
| 2034 | WDSE | 8 | 275 miles, Ant. Roadshow |
|------|------|---|--------------------------|

6/19/2005 Tr

| | | | |
|------|------|----|-------------------------|
| 1933 | KCCI | 8 | 367 miles |
| | WHO | 13 | |
| | KDIN | 11 | |
| | | | Heavy CCI on local WLUK |
| | KCRG | 9 | 270 miles |
| | KWWL | 7 | 279 miles |
| 1958 | KIIN | 12 | (t) |
| | KEYC | 12 | (t) |
| 2058 | KXVO | 15 | (t) |
| 2117 | KETV | 7 | (t) |

6/20/2005 Tr

| | | | |
|------|------|---|-----------|
| 0550 | KIMT | 3 | 298 miles |
|------|------|---|-----------|

6/20/2005 Es

| | | | |
|------|------|---|---|
| 1650 | KIDK | 3 | 1222 miles |
| 1658 | KCNC | 4 | 956 miles |
| 1726 | KTBS | 3 | 892 miles |
| 1755 | KDTN | 2 | (t), unid programming |
| | KDFW | 4 | (t) |
| 1802 | KXAS | 5 | (t) |
| 1803 | KBTX | 3 | 1069 miles |
| 1903 | KCWC | 4 | 1076 miles |
| 1927 | KREG | 3 | 1072 miles. Grand Junction mentioned in ad. |

Note 1 – New Orleans TBN LPTV has moved from ch. 59 to ch. 28.

A fairly decent month of Es. The Mitsubishi VCR came in handy as I was able to record some stuff while I was away at work.

William Draeb

1314 Ellis St. Kewaunee, WI 54216-1802

6/1/2005 Es

| | | | |
|------|------|---|-----------------|
| 1156 | KIDK | 3 | 1222 |
| 1223 | KOUS | 4 | 985 Family Feud |
| 1258 | KRTV | 3 | 1161 |

6/2/2005 Es

| | | | |
|------|------|-----|----|
| 1712 | UNID | 2,3 | SW |
|------|------|-----|----|

6/4/2005 Es

| | | | |
|------|------|---|----------------|
| 1959 | UNID | 2 | East, - offset |
| 2027 | UNID | 4 | |

6/5/2005 Es

| | | | |
|------|------|------|--|
| 0918 | UNID | 3, 4 | SE |
| 1143 | UNID | 2-4 | S |
| 1147 | XHPN | 3 | 1306 Looked like a "Western" movie. Time clock in lower right showed CDT. |
| 1213 | XHPN | 3 | Large call letters seen "XHPN" in center of screen along with a "3". The "3" looked similar to the one used by KVBC. |
| 1249 | KFDX | 3 | (t) |
| 1258 | KENW | 3 | 1104 |
| 1558 | UNID | 3 | CBS |
| 2045 | KATC | 3 | (t) |

6/6/2005 Es

| | | | |
|------|------|-----|----|
| 1203 | UNID | 2-4 | SW |
|------|------|-----|----|

6/9/2005 Es

| | | | |
|------|------|-----|--|
| 1722 | UNID | 2-4 | |
|------|------|-----|--|

6/13/2005 GW

| | | |
|------|---|--|
| 1720 | 5 | Local WFRV off for a few mins. (hit by lightning). Looked for WKUP, but if they were in they were very weak (still need them). |
|------|---|--|

6/14/2005 Es

| | | | |
|------|------|-----|---|
| 1223 | UNID | 2,3 | S |
|------|------|-----|---|

6/21/2005 Es

| | | | | |
|-----------|--|--------------|--------|-------------------|
| | | | 30 | Shawnee, OK |
| | | KOPX-DT | 50 | Oklahoma City |
| 1840 UNID | 2,3 SW | UNID-DT | 32, 38 | "PBS1DTV" OETA? |
| 1855 UNID | 3 "...At your Coastal Bend GMC Dealer", lots of fading, no ID. | 2100 KBTO-DT | 15 | Oklahoma City, OK |
| | | 2130 KOKI-DT | 22, | |
| 1930 UNID | 6 zero offset, NBC | KOTV-DT | 55, | |
| 2105 KRIS | 6 1276 miles, ID | KJRH-DT | 56 | Tulsa, OK |
| KIII | 3 (t) | | | |

June 20, 2005 Tr

AM KWWL-DT 55 Waterloo, IA

6/22/2005 Tr

2050 WMLW 41 Seen infrequently (100 miles)

June 28, 2005 Tr

0800 Wichita DTVs very strong
 KDSB 14 Hoisington, KS
 KOOD-DT 16 Hays, KS
 KWCV 33 Wichita in over local LPTV 33 (TBN)
 1400 KHBS 40 Ft. Smith, AR

6/23/2005 Tr

0510 UNID 38 Canadian with "CH News" // CHCH 11. Snow-free with local WPNE off. Suspect The Soo at 210 miles.
 0525 CBLFT-20 26 Color bars, tone w/"Radio-Canada" under local WGBA.
 CIII-12 12 The Soo (210 miles)
 UNID 20 TBN to the NE

June 28, 2005 Es

2015 KLEW 3 Lewiston, ID (WA)
 2100 KOAB 3 Bend, OR (new state)

6/24/2005 Tr

2041 WCCO 4 Stronger than usual after KSTP 5 cold front passed

July 2, 2005 Tr

2340 KMEG 14 Sioux City, IA
 2350 14,25,34,52 Oklahoma City, OK
 2355 KTBO 14 Oklahoma City, OK
 UNID-DT 32 "PBS1DTV" KETA?

6/25/2005 Tr

0438 CHCH-5 38 ID at 0500, all CHCH sats mentioned. The Soo/210 miles

July 3, 2005 Tr

0000 UNID 46 "Daystar TV Network"
 KWTV-DT 39,
 KOPX-DT 50,
 KSBI-DT 51 Oklahoma City, OK
 0035 UNID 43 "UPN43" over local LPTV (Fox) (ed- KAUT?)

6/25/2005 Es

1950 UNID 2, 3 South

July 5, 2005 Tr

0730 WICS 20 Springfield, IL
 WSEC 14 Jacksonville, IL
 0800 WRSP 55 Bloomington, IL
 WTJR 16 Quincy, IL
 KDNL 30 St. Louis, MO
 0830 WTJR-DT 32 Quincy, IL
 WSEC-DT 15 Jacksonville, IL
 0900 WTVP 47 Peoria, IL past KCWE-DT KC, MO
 1000 KMEG 14 Sioux City, IA

6/27/2005 Tr

0515 WKMG-CA 38 Call in lower right corner, sports, local ads, ID at 0530. Muskegon MI

6/28/2005 Tr

0602 "The Box" 7 Milw LP snow free 100miles

6/28/2005 Es

1650 KENW 3 (t), others noted 2-4 no IDs

Not much DX. Thanks to local WPNE-38 coming on later than usual I managed to see a couple new ones.

Many other instances of signals (analog and digital) from Joplin, Pittsburg (KS), Wichita, Omaha, Tulsa, Lincoln.

Dave Pomeroy

2321 SE Libra Ct.
 Topeka, Kansas 66605-3505
 weberbosco@earthlink.net

A new state via channel 3 from Bend, Oregon was a nice surprise on my 63rd birthday. Still trying for my first DTV via skip. I was gone all of May and part of June in Europe and another week in New Mexico in June so I may have missed a few good opportunities. The two new Illinois DTVs were nice. Also saw channel 56 with PBS on July 5. Maybe Gary, IN or Detroit.

June 17, 2005 Es

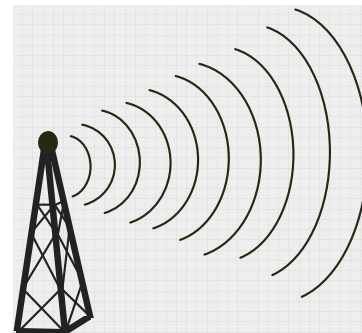
1645 WTKR 3 Norfolk, VA

Dave

June 19, 2005 Tr

2015 KDNL 30 St. Louis, MO
 2030 14, 25, 34, 52 Oklahoma City, OK

Northern FM DX



Keith McGinnis
6 Ritter Road, Hingham, MA 02043
longwave@comcast.net 781-875-1944

For Dxers in the following states: CT IA ID IL IN MA ME MI MN MT ND NE NH NJ NY OH OR PA RI SD VT WA WI WY and all of Canada. Please submit by the 10th of each month. If possible please submit in the formats shown Below.

EDITORS NOTE: PLEASE NOTE THAT ANY TYPEWRITTEN OR HANDWRITTEN REPORTS MIGHT BE DELAYED TILL A LATER ISSUE AS TIME PERMITS. ALSO PLEASE KEEP REPORTS AS RECENT AS POSSIBLE (THE LAST 3 MONTHS SHOULD WORK FINE). THANK YOU.

Harry Hayes - Wilkes-Barre, PA
Equipment Superadio II w/110khz filter, Bose Wave Radio, 99 Nissan Sentra
Radio, FM-6 antenna in attic on tripod
New = *

June 9 Tr

| | | | | | | | |
|------------------------|------|------|---------------|--------------------------------|-------|------|--|
| 0920 | WSQX | 91.5 | Binghamton NY | 1443 | WFFN* | 95.3 | Cordova AL |
| Fair signal, IDs 65 mi | | | | ID and The Pride of Tuscaloosa | | | |
| | | | | 1445 | WRLD | 95.3 | Valley AL assumed with Boomer 95.3 IDs |

June 13 Tr

1015 WAMC 90.3 Albany NY 150 mi

July 8 GW

On Interstate 80 from Lewisburg, PA to Wilkes-Barre

June 18 Es

1954 WCIC 91.5 Peoria ILID's

1030 WBUQ 91.1 Bloomsburg PA
 The Alternative, rock, good signal in Berwick, PA
 1345 W211BK 90.1 Lewisburg PA
 Repeating WJFM LA w/passionate sounding preacher, excellent 3 miles N. of Lewisburg
 1348 WVBU 90.5 Lewisburg PA
 The Alternative, rock, Bucknell U's station, excellent 3 miles N. of Lewisburg
 1415 W207BM 89.3 Lock Haven PA
 assumed, repeating WVIA 89.9 Scranton, Atlas shows that this repeats WJFM but from my location just West of Bloomsburg I think it had to be this.

June 21 Es

1942 KAYD* 101.7 Silsbee TX
 Country, ID as KD-101 and call ID
 2100 KGRM 91.5 Grambling LA
 Jazz, ID w/call and Grambling University

1417 WYVA 89.7 Williamsport PA
 Excellent, repeating WVIA, just West of Bloomsburg
 1430 W207AG 89.3 Freeland PA
 Weak to fair around Berwick, repeats KEAR CA and has a dual translator ID at the top of the hour with W212AG!
 1430 W212AG 90.3 Berwick PA
 Repeats KEAR w/of course excellent signal at Berwick. This is one I will now be looking to snag from Wilkes-Barre.

June 25 Tr

2157 WVRT 97.7 Mill Hall PA
 New music, Variety 97.7

I think that this year's Es could be better but maybe Tropo will be something to remember this year.

June 27 Tr

0351 WAYZ 104.7 Hagerstown MD
 Country music, fair signal 185 mi
 0412 WFRE 99.9 Frederick MD
 v/good
 0721 WFRB 105.3 Frostburg MD perfect signal
 0755 WIKZ 95.1 Chambersburg PA good

June 30 Es

Dave Williams, 3525 SW Timber Av, Redmond, OR
Denon TU1500RD, FM6, Total Recorder, Power Audio Editor 2005
Updated totals Es 432, Ms 131, Au 11, Total 744

May 28 Es

1609 KMMW 105.1 Maljamar NM Country with the Skibo Show

| | | | | | |
|------|-------|-------|-----------|----|-----------------------------------|
| 1609 | KMOU | 104.7 | Roswell | NM | Roswell National Bank ad |
| 1611 | KPZA | 103.7 | Jal | NM | SS ID |
| 1619 | KIOT | 102.5 | Las Lunas | NM | The Coyote |
| 1626 | KMTH | 98.7 | Maljamar | NM | All Things Considered |
| 1629 | KBAC | 98.1 | Las Vegas | NM | RDS, Resolves to KLSK (old calls) |
| 1631 | KXTQ | 93.7 | Lubbock | TX | Magic 93.7 |
| 1634 | KJAK | 92.7 | Lubbock | TX | People to People program match |
| 1636 | XETRA | 91.1 | Tijuana | BC | 91X |

May 31 Es

| | | | | | |
|-----|------|-------|---------------|----|--|
| 702 | KKBS | 92.7 | Guymon | OK | The Boss. 1150 |
| 703 | KNIN | 92.9 | Wichita Falls | TX | K-Nine 1396 |
| 704 | KLMR | 93.3 | Lamar | CO | Sunny 93.2 1049 |
| 705 | KWFX | 93.5 | Woodward | OK | Altus Motorsports ad 1257 |
| 706 | KRAI | 93.7 | Craig | CO | RDS PI 3CEC. 721 |
| 707 | KQIZ | 93.1 | Amarillo | TX | 93.1 The Beat. 1188 |
| 713 | KLUR | 99.9 | Wichita Falls | TX | Calls 1396 |
| 717 | KPRF | 98.7 | Amarillo | TX | Power 98.7. 1188 |
| 722 | KGNC | 97.9 | Amarillo | TX | Calls 1188 |
| 724 | KMML | 96.9 | Amarillo | TX | Ads 1188 |
| 725 | KCTX | 96.1 | Childress | TX | Radio Auction. 1297 |
| 728 | KIXC | 100.9 | Quanah | TX | Oldies 101 Childress/Altus ads 1337 |
| 729 | KSPK | 102.3 | Walsenburg | CO | RDS PI 4118, Trinidad ads 960 |
| 733 | KEFH | 99.3 | Woodward | OK | Cool 99.3. 1240 |
| 737 | KTIJ | 98.5 | Elk City | OK | AltusMotorsports again! 1312 |
| 740 | KWEY | 97.3 | Weatherford | OK | OK farm info. 1313 |
| 742 | KPHT | 95.5 | Rocky Ford | CO | Ads 1005 |
| 746 | KXOO | 94.3 | Elk City | OK | 94.3 The Rock. 1291 |
| 748 | KSPZ | 92.9 | Co Springs | CO | Pueblo ads 918 |
| 749 | KVRH | 92.3 | Salida | CO | Salida Community Forum 872 |
| 750 | KSBV | 93.7 | Salida | CO | Salida ads 875 |
| 759 | KILS | 92.7 | Minneapolis | KS | KS Lottery Report 1259 |
| 802 | KTHN | 92.1 | La Junta | CO | Arkansas Valley's Best Country 1005 |
| 805 | KKMG | 98.9 | Pueblo | CO | RDS PS MAGIC989 918 |
| 807 | KKFM | 98.1 | Co Springs | CO | Calls 918 |
| 815 | KCCY | 96.9 | Co Springs | CO | Cripple 918 |
| 820 | KACZ | 96.3 | Riley | KS | Ft Riley/Junction City ads 1303 |
| 822 | KINI | 96.1 | Crookston | NE | Native 1010 |
| 824 | KCHZ | 95.7 | Ottawa | KS | Z-95.6 1387 |
| 826 | KDVV | 100.3 | Topeka | KS | Topeka ads 1345 |
| 833 | KCLY | 100.9 | Clay Center | KS | Multiple IDs 1271 |
| 828 | KCFX | 101.1 | Harrisonville | MO | 101.1 The Fox Classic Rock. 1412 |
| 830 | KVCX | 101.5 | Gregory | SD | VCY America 1083 |
| 836 | KFDI | 101.3 | Wichita | KS | Wichita's Country Favorites 1300 |
| 837 | KZSR | 102.3 | Onawa | IA | Star 102.3, RDS 1248 |
| 840 | KBLS | 102.5 | N Fort Riley | KS | Sunny 102.5, ads 1301 |
| 831 | KPRS | 103.3 | Kansas City | MO | 103 Jamz, ads 1412 |
| 842 | KQLA | 103.5 | Ogden | KS | Q-103.4 1305 |
| 843 | KNZA | 103.9 | Hiawatha | KS | Calls. 1345 |
| 843 | KNLV | 103.9 | Ord | NE | Ft Ord Chevy 1134 |
| 845 | KQFX | 104.3 | Borger | TX | La Mejor, ads 1193 |
| 847 | KCJK | 105.1 | Garden City | MO | RDS 1412 |
| 849 | KKJO | 105.5 | St Joseph | MO | RDS 1314 |
| 851 | KLZR | 105.9 | Lawrence | KS | Lazer 105.9 1365 |
| 855 | KSON | 107.5 | Ketchum | OK | Classical, tentative 1434 |
| 859 | KMJK | 107.3 | Lexington | MO | Magic 107.3, 1440 |
| 859 | KMAJ | 107.7 | Topeka | KS | Magic 107.7, 1343 |
| 901 | KDZA | 107.9 | Co Springs | CO | Pueblo ads 940 |
| 902 | WDAF | 106.5 | Liberty | | |
| MO | | 1412 | | | |
| 906 | KVGB | 104.3 | Great Bend | KS | B104.3, RDS 1220 |
| 909 | KSKG | 99.9 | Salina | KS | RDS 1248 |
| 912 | KFNF | 101.1 | Oberlin | KS | Calls 1089 |
| 917 | KKWK | 100.1 | Cameron | MO | Calls 1407 |
| 918 | KHAZ | 99.5 | Hays | KS | RDS 1176 |
| 923 | KFGE | 98.1 | Milford | NE | Froggy 97 1230 |
| 923 | KUDL | 98.1 | Kansas City | KS | RDS PI 4529, Soft Rock 1412 |
| 926 | KRGY | 97.3 | Aurora | NE | Star 97.3, Grand Island ads 1189 |
| 926 | KZPL | 97.3 | Lee's Summit | MO | More world class rock on 97.3 The Planet |
| 928 | KNDY | 95.5 | Marysville | KS | |
| 931 | KNEN | 94.7 | Norfolk | NE | Norfolk ads 1192 |
| 932 | KRVN | 93.1 | Lexington | NE | RDS PS KRVN 1109 |
| 933 | KUSO | 92.7 | Norfolk | NE | ads 1190 |
| 935 | KPNE | 91.7 | North Platte | NE | Classical RDS 1035 |
| 936 | KLNE | 88.7 | Lexington | NE | Classical RDS 1133 |
| 938 | KEXL | 106.7 | Norfolk | NE | Norfolk ads 1188 |
| 940 | KMCX | 106.5 | Ogallala | NE | Swap Shop call-in show 1006 |

| | | | | | | | |
|------|--------|-------|-----------------|----|---|------|------|
| 941 | KQKY | 105.9 | Kearney | NE | Grand Island ads | 1159 | |
| 942 | KSSA | 105.9 | Ingalls | KS | Ads en espanol, RDS later this eve | | 1159 |
| 947 | KRFS | 103.9 | Superior | NE | Calls | 1207 | |
| 952 | KUTT | 99.5 | Fairbury | NE | Rock Creek Rail Days | | 1260 |
| 954 | KKBZ | 99.3 | Clarinda | IA | Peru St. College, Satcat NE City ads | | 1312 |
| 955 | KQKQ | 98.5 | Sioux City | IA | RDS Q98-FIVE | 1282 | |
| 1004 | KCTY | 106.9 | Plattsmouth | NE | Calls, Bob FM | 1299 | |
| 1005 | KSYZ | 107.7 | Grand Island | NE | Calls | 1152 | |
| 1007 | KXKT | 103.7 | Glenwood | IA | RDS (wrong PI, 5614) | | 1282 |
| 1014 | KFRX | 102.7 | Lincoln | NE | Calls | 1261 | |
| 1017 | KLTO | 101.9 | Lincoln | NE | Calls + | 1280 | |
| 1018 | KLIR | 101.1 | Columbus | NE | Nebraska Pick 3 + Columbus ads | | 1214 |
| 1021 | KZEN | 100.3 | Central City | NE | Mid City NE ads | 1196 | |
| 1023 | KKMA | 99.5 | Le Mars | IA | Cool 99.5 web address | | 1249 |
| 1026 | KGRA | 98.9 | Jefferson | IA | ads, KG-98 1344 | | |
| 1027 | KBEW | 98.1 | Blue Earth | MN | Fairmont ads, 98 Country | | 1337 |
| 1032 | KKYA | 93.1 | Yankton | SD | KK-93 | 1189 | |
| 1033 | KKIA | 92.9 | Ida Grove | IA | RDS | 1297 | |
| 1035 | KELO | 92.5 | Sioux Falls | SD | KELO | 1220 | |
| 1038 | KCHE | 92.1 | Cherokee | IA | Sports, | 1279 | |
| 1040 | KICD | 107.7 | Spencer | IA | CD-107 | 1294 | |
| 1046 | KIWA | 105.3 | Sheldon | IA | Farming America, George IA ads | | 1258 |
| 1052 | KIHK | 106.9 | Rock Valley | IA | Calls. | 1233 | |
| 1053 | KMIT | 105.9 | Mitchell | SD | Hot Country KMIT | 1134 | |
| 1059 | KIKN | 100.5 | Salem | SD | Kickin Country | 1176 | |
| 1104 | KMXC | 97.3 | Sioux Falls | SD | Mix 97.3 | 1191 | |
| 1106 | KDOM | 94.3 | Windom | MN | Calls | 1282 | |
| 1112 | KBRK | 93.7 | Brookings | SD | B 93.7 | 1181 | |
| 1222 | CHMX | 92.1 | Regina | SK | Lite 91 | 892 | |
| 1224 | CKSB-1 | 92.9 | Ste-Rose-Du-Lac | MB | 1109 R-C 1 | | |
| 1225 | CBWY | 92.7 | Jackhead | MB | Roundup on CBC R-1 | | 1216 |
| 1232 | KIZZ | 93.7 | Minot | ND | #1 Hit Music Station Z94. | 984 | |
| 1239 | CIZZ | 98.9 | Regina | SK | regina.ca Traffic Info | 892 | |
| 1230 | KKWQ | 92.5 | Warroad | MN | Casino, other ads | 1258 | |
| 1250 | CILT | 96.7 | Steinbach | MB | Mix 96, ads 1209 | | |
| 1640 | W??? | 92.1 | | | 2xEs to AL, GABraves Baseball in and out for 15 minutes | | |
| 1645 | KMOE | 92.1 | Butler | MO | Butler Walmart, Royals Pre-Game | | 1442 |
| 1705 | KKEG | 92.1 | Fayetteville | AR | 92.1 The Keg | 1527 | |
| 1712 | KREP | 92.1 | Belleville | KS | KR-92, wx | 1240 | |
| 1725 | KMZA | 92.1 | Seneca | KS | PO Box 92, Seneca | 1316 | |
| 1840 | KBBK | 107.3 | Lincoln | NE | Eighties at 8 B107.3 | 1266 | |
| 1841 | KLMY | 106.3 | Lincoln | NE | RDS 2E5C, ad for Tico's MX | 1266 | |
| 1844 | KLBA | 96.7 | Albia | IA | Albia vs. Knoxville Baseball | 1449 | |
| 1846 | KKUL | 105.3 | Lincoln | NE | Kool 105.3 | 1261 | |
| 1849 | KRNY | 102.3 | Kearney | NE | Nebraska's Hot Country Y-102 | 1159 | |
| 1850 | KPNY | 102.1 | Alliance | NE | KPNY Sports drop-in (Amer. Legion Bball) | | |
| 1854 | KATT | 100.5 | OKC | OK | RDS PI 1200 | 1378 | |
| 1857 | KCDL | 99.3 | Cordell | OK | RDS PI 15A1 Classic Rock The Zoo | | |
| 1903 | KSEZ | 97.9 | Sioux City | IA | Z-98 Rock at 9 O'Clock | 1187 | |
| 1905 | KBBX | 97.7 | Nebraska City | NE | La Mas Mexicana | 1285 | |
| 1908 | KSOU | 93.9 | Sioux Center | IA | RDS 4108 Adult Hits, wx | 1238 | |
| 1912 | KMNE | 90.3 | Bassett | NE | RDS 3106, Classical music | 1092 | |
| 1914 | KFFX | 106.7 | Hugoton | KS | // KSSA La Nueva. | 1133 | |
| 1915 | KSSA | 105.9 | Ingalls | KS | RDS 415C PS KSSA | 1159 | |
| 1920 | KLDG | 102.7 | Liberal | KS | Country 102.7 The Legend. | 1154 | |
| 1923 | KSLS | 101.5 | Liberal | KS | Lite Rock 101.5, ads | 1168 | |
| 1924 | KWOX | 101.1 | Woodward | OK | McKay Ford ad | 1260 | |
| 1925 | KWKR | 99.9 | Leoti | KS | RDS A4A5, Western Kansas Rock, | | |
| 1928 | KXXY | 96.1 | OKC | OK | 96.1 KXXY | 1378 | |
| 1937 | KRRY | 100.9 | Canton | MO | Y-101 Quincy/Hannibal | 1533 | |
| 1943 | KSKZ | 98.1 | Copeland | KS | Z-98 Relog, was KYBD | 1159 | |
| 1942 | KOWI | 97.9 | Lamoni | IA | NPR (new stn 2/2005) | 1409 | |
| 1946 | KOTN | 97.7 | Ottumwa | IA | Calls | 1464 | |
| 1955 | KSCB | 107.5 | Liberal | KS | Today's Best B107.4 | 1154 | |
| 2000 | KFMT | 105.5 | Fremont | NE | RDS PI 1E7F. | 1255 | |
| 2003 | KZZT | 105.5 | Moberly | MO | Calls | 1513 | |
| 2005 | KSIB | 101.3 | Creston | IA | RDS A459 Hot Country and your All Time Favorites | 1369 | |
| 2010 | KGOR | 99.9 | Omaha | NE | RDS 2155 PS 99.9KGOR | 1282 | |
| 2011 | KZZQ | 99.5 | Winterset | IA | Calls | 1385 | |
| 2012 | KMGO | 98.7 | Centreville | IA | Edwin Brand Show. | 1449 | |
| 2013 | KBLR | 97.3 | Blair | NE | RDS 13D3 Hot 107.7 / 97.3. RDS; heard earlier today | 1267 | |
| 2016 | KEZO | 92.3 | Omaha | NE | 1-800-955-9230 | 1282 | |
| 2018 | KBRB | 92.7 | Ainsworth | NE | Calls, wx | 1071 | |
| 2027 | KUEL | 92.1 | Ft Dodge | IA | Kool 92 | 1351 | |
| 2028 | KIOA | 93.3 | Des Moines | IA | Oldies 93 KIOA | 1403 | |

| | | | | | | | |
|------|------------|-------|------------|----|---------------------------------|------|------|
| 2051 | KKMI | 93.5 | Burlington | IA | Delilah | 1536 | |
| 2315 | KZCH | 96.3 | Derby | KS | Channel 96.2 | 1313 | |
| 2321 | KSME | 96.1 | Greeley | CO | RDS A4C4 Kiss FM | 857 | |
| 2322 | KGTR | 96.7 | Larned | KS | The Oldies Station 800 765-Tune | | 1212 |
| 2323 | KSKU | 97.1 | Hutchinson | KS | Today's Best Music 97.1 KSKU | 1280 | |
| 2330 | KRPS | 89.9 | Pittsburg | KS | Tentative w/BBC World Service | | 1447 |
| 2333 | KMXW | 92.3 | Newton | KS | RDS 321C Soft Rock No PS | 1300 | |
| 2335 | KHMY | 93.1 | Pratt | KS | Y-93.0 | 1258 | |
| 2336 | KGGG | 94.7 | Sterling | KS | Good Time Rock and Roll Oldies | | 1252 |
| 2341 | KWGB | 97.9 | Colby | KS | RDS 4AB5 Country NW KS ads | | 1056 |
| 2346 | KYEZ | 93.7 | Salina | KS | Y-93.7, Grand Ole Opry promo | 1262 | |
| 2353 | KNEC | 100.9 | Yuma | CO | Calls | 981 | |
| 2359 | K227AC Max | 93.3 | NE | NE | Classical, then KPNE calls | | 1046 |

A simply unbelievable opening – and I missed some of it in the afternoon (was recording on 92.1 from 1640-1830 when the 2xEs and other stuff was going on) and some in the late evening (it was back at 2230 or so and I didn't hop on until after 2300).

June 6 Ms

| | | | | | | | |
|-----|------|------|----------|----|----------------------------|-----|--|
| 521 | KTRZ | 93.1 | Riverton | WY | RDS PI 43FF, Country Music | 657 | |
|-----|------|------|----------|----|----------------------------|-----|--|

June 6 Es

| | | | | | | | |
|------|------|------|-------------|----|------------------------------------|--|--|
| 1950 | KCBS | 93.1 | Los Angeles | CA | RDS PI 1574, DPS 93.1 Jack-FM, ads | | |
|------|------|------|-------------|----|------------------------------------|--|--|

June 7 Ms

| | | | | | | | |
|-----|------|------|-----------|----|--|------|--|
| 102 | KRVN | 93.1 | Lexington | NE | RDS PI 3F13, Pty Country, RDS only. New x via prop mode. | 1109 | |
|-----|------|------|-----------|----|--|------|--|

June 7 Es

| | | | | | | | |
|------|------|------|--------------|----|--|-----|--|
| 1345 | KLND | 89.5 | Little Eagle | SD | Heard from Portland, OR – doesn't count. | | |
| 1350 | KCGX | 93.1 | Sidney | MT | Rockin' the MonDak, Eagle 93 | 862 | |

June 13 Es

| | | | | | | | |
|------|------|-------|-------------------------|----|---|-----|-----|
| 1611 | KCSM | 91.1 | San Mateo | CA | Calls, Jazz show | 444 | |
| 1612 | KALW | 91.7 | San Francisco | CA | (t) with All Things Considered, no RDS, will not count | 447 | |
| 1614 | KRZZ | 93.3 | San Francisco | CA | La Raza, Ms relog, new via Es | | 447 |
| 1615 | KTOM | 92.7 | Marina | CA | | 526 | |
| 1616 | KWAV | 96.9 | Monterey | CA | | 527 | |
| 1621 | KSQL | 99.1 | Santa Cruz | CA | Santa Cruz ads in Spanish | | 488 |
| 1627 | KBRG | 100.3 | San Jose | CA | | 488 | |
| 1628 | KIOI | 101.3 | San Francisco | CA | RDS PI 2694, partial DPS K-101 | | 451 |
| 1630 | FRSC | 101.1 | Santa Cruz | CA | Disco/Techno, trying to confirm with staff (freakradio.org) | 488 | |
| 1631 | KDFC | 102.1 | San Francisco | CA | Classical, music match | | 441 |
| 1632 | KKSF | 103.7 | San Francisco | CA | RDS PI 2C41, Pty Jazz, PS (or partial DPS) KKSF | 447 | |
| 1633 | KFOG | 104.5 | San Francisco | CA | World Class Rock, Big Rick Stuart | | 447 |
| 1637 | KITS | 105.3 | San Francisco | CA | Live 105 | 447 | |
| 1640 | KMEL | 106.1 | San Francisco | CA | Camel Jams | 447 | |
| 1646 | KSOL | 98.9 | San Francisco | CA | KSOL, SF ads in Spanish | | 447 |
| 1648 | KISQ | 98.1 | San Francisco | CA | RDS PI 102E Kiss FM | | 441 |
| 1650 | KLLC | 97.3 | San Francisco | CA | RDS PI 2E2C PS (or partial DPS) | | |
| 1651 | KZBR | 95.7 | San Francisco | CA | 95.7 Max FM, a Bonneville Station | | 451 |
| 1655 | KNGY | 92.7 | Alameda | CA | | 442 | |
| 1659 | KSAN | 107.7 | San Mateo | CA | | 441 | |
| 1700 | KEAR | 106.9 | San Francisco | CA | KEAR calls at top of hour – thank goodness! | 441 | |
| 1705 | KZST | 100.1 | Santa Rosa | CA | KZST News | 404 | |
| 1707 | KNOB | 96.7 | Healdsburg with station | CA | Kim Carnes Betty Davis Eyes – confirmed | | 385 |
| 1711 | KJZY | 93.7 | Healdsburg CA | | Calls | 404 | |

Note 101.1 above is assumed to be Free Radio Santa Cruz, a long-standing pirate.

June 14 Ms

| | | | | | | | |
|-----|------|------|------------|----|--|-----|--|
| 605 | KJDX | 93.3 | Susanville | CA | RDS PI 2829 Pty Country, new via Ms (Tr relog) | 264 | |
|-----|------|------|------------|----|--|-----|--|

June 14 Es

| | | | | | | | |
|------|------|------|--------|----|---------------------------------------|--|--|
| 1054 | KSCR | 93.5 | Benson | MN | Ad for Erickson Family Dental, Benson | | |
|------|------|------|--------|----|---------------------------------------|--|--|

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|-------------------|--------|-------|-----------------|----|--|-------|
| 1059 | KLOP | 92.1 | Madison | MN | Farm report1222 | |
| <u>June 18 Es</u> | | | | | | |
| 654 | KBEZ | 92.9 | Tulsa | OK | RDS DPS 92.9 KBEZ PI 1325 | 1423 |
| 704 | KSKZ | 98.1 | Copeland | KS | Dodge Clty Ads. | 1159 |
| 705 | KVOO | 98.5 | Tulsa | OK | RDS PI 48EE, calls | 1423 |
| 708 | KSID | 98.7 | Sidney | NE | Calls. | 931 |
| 710 | KQLS | 100.3 | Colby | KS | Colby ads | 1085 |
| 712 | KOFM | 103.1 | Enid | OK | RDS PI 1145 | 1327 |
| 713 | KXNP | 103.5 | North Platte | NE | 1052 | |
| 713 | KEYN | 103.7 | Wichita | KS | Calls | 1300 |
| 715 | KIOD | 105.3 | McCook | NE | RDS PS Coyote PI 268F | 1071 |
| 717 | KSSA | 105.9 | Ingalls | KS | RDS 415C | 1159 |
| 718 | KXKU | 106.1 | Lyons | KS | Kansas Best Country Kix-106 | 1267 |
| 720 | KHTT | 106.9 | Muskogee | OK | RDS PI 247D | 1450 |
| 724 | KQKS | 107.5 | Lakewood | CO | RDS PI 3B56 PS KS 107.5 | 873 |
| 733 | KAHQ | 105.9 | Alliance | NE | Double Q Country | 922 |
| 736 | KRRR | 104.9 | Cheyenne | WY | Calls | 858 |
| 738 | KHYM | 103.9 | Copeland | KS | Calls | 1163 |
| 743 | KWKR | 99.9 | Leoti | KS | RDS PI A4A5 | 1103 |
| 745 | KHAZ | 99.5 | Hays | KS | RDS PI A498 | 1176 |
| 746 | KKMG | 98.9 | Pueblo | CO | RDS 2BA6 | 918 |
| 750 | KMGG | 95.7 | Denver | CO | Mega 95.7 | 869 |
| 752 | KSKL | 94.5 | Scott City | KS | Kool 94 RDS PI A4971114 | |
| 754 | KILO | 94.3 | Co Springs | CO | 918 | |
| 756 | KQIZ | 93.1 | Amarillo | TX | The Beat | 1188 |
| 758 | KTCL | 93.3 | Fort Collins | CO | RDS PI 112A, Channel 93.3. Ms relog. | |
| 802 | KGCR | 107.7 | Goodland | KS | Calls | 1063 |
| 807 | KRMR | 107.3 | Hayden | CO | Calls after CBS News767 | |
| 815 | KJAC | 105.5 | Laramie | WY | RDS PI 27C6 Jack-FM | 818 |
| 817 | KXKL | 105.1 | Denver | CO | RDS PI F000 – very wrong!!! | 874 |
| 821 | KXGL | 100.9 | Amarillo | TX | 101 FM The Eagle | 1187 |
| 825 | KRKU | 98.5 | McCook | NE | Blues on the Radio promo K-Rock | 1070 |
| 827 | KGNC | 97.9 | Amarillo | TX | Ad for Street Toyota in Amarillo | 1187 |
| 829 | KRTN | 93.9 | Raton | NM | RDS PI 3EDF | 1015 |
| 830 | KRAI | 93.7 | Craig | CO | RDS PI 3CEC | 731 |
| 832 | KALQ | 93.5 | Alamosa | CO | RDS PS 93.5 KALQ PI 112E | 919 |
| 833 | KCRT | 92.5 | Trinidad | CO | Classic Rock 92.5 The Mountain | 900 |
| 835 | KPNE | 91.7 | North Platte | NE | RDS PS KPNE | 1035 |
| 838 | KPAN | 106.3 | Hereford | TX | Horse Show, Calls also at 09031183 | |
| 845 | K278AO | 103.5 | Trinidad | CO | RDS 4118, KSPK xltr, 34 watts!918 | |
| 847 | KBKL | 107.9 | Grand Junction | CO | Kool 107.9 | 728 |
| 850 | KNNG | 104.7 | Sterling | CO | Calls | 953 |
| 901 | KLSR | 105.3 | Memphis | TX | RDS PI 2EF1 DPS House of the Rolling Plains | |
| 905 | KRFX | 103.5 | Denver | CO | RDS PI 3D7D The Fox | 869 |
| 925 | KNKN | 106.9 | Pueblo | CO | Ads in EE/SS; New from 107.1 | 942 |
| 928 | KIXQ | 102.5 | Joplin | MO | Joplin ads | 1468 |
| 936 | KSAJ | 98.5 | Abilene | KS | Oldies Radio 98.5 | 1285 |
| 943 | KSNP | 97.7 | Burlington | KS | 97.7 The Dawg | 1380 |
| 944 | KACZ | 96.3 | Riley | KS | Manhattan (KS) Ads | 1303 |
| 947 | KICX | 96.1 | McCook | NE | Calls | 1078 |
| 948 | WIBW | 94.5 | Topeka | KS | Calls | 1337 |
| 955 | KKYD | 92.9 | Osage City | KS | Wild 92.9 | 1359 |
| 1008 | KCJK | 105.1 | Garden City | MO | Jack FM | 1412 |
| 1011 | KPRS | 103.3 | Kansas City | MO | Power 103.3 | 1412 |
| 1034 | KTGL | 92.9 | Beatrice | NE | The New Eagle 92.9 | 1263 |
| 1043 | KYYA | 93.3 | Billings | MT | Ad for Cellular Plus Lakewood, Y-93 Ms Relog | 628 |
| 1049 | KSJQ | 92.7 | Savannah | MO | The Saint Jo Q, Anderson Ford. | 1364 |
| 1051 | KAAN | 95.5 | Bethany | MO | Stanberry ads | 1398 |
| 1052 | KEFM | 96.1 | Omaha | NE | I-80 Car Dealer ads, Dillards | 1277 |
| 1054 | KZKX | 96.9 | Seward | NE | 96-Kix, ads | 1246 |
| 1100 | KEZO | 92.3 | Omaha | NE | Z-92 | 1277 |
| 1101 | KHUS | 93.3 | Bennington | NE | Council Bluffs ads | 1282 |
| 1102 | KKOT | 93.5 | Columbus | NE | Calls | 1196 |
| 1104 | KNEN | 94.7 | Norfolk | NE | Calls, Mix 94.7 | 1192 |
| 1107 | KSWI | 95.7 | Atlantic | IA | KS-95 | 1338 |
| 1107 | KLIR | 101.1 | Columbus | NE | Monster Truck Show at Ag Center | 1214 |
| 1115 | KJJY | 92.5 | West Des Moines | IA | Indianola/Des Moines ads | 1388 |
| 1118 | KKRL | 93.7 | Carroll | IA | Calls, Your Source for Best Hits 70s 80s 90s | |
| 1120 | KRSS | 93.5 | Tarkio | MO | RDS PI 3ECA PS KRSS RT WYNK | 101.5 |
| 1122 | KGGO | 94.9 | Des Moines | IA | Calls, out at live event at job fair | 1402 |
| 1128 | KQWC | 95.7 | Webster City | IA | Q-95, Today's Hits | 1371 |
| 1128 | KROA | 95.7 | Grand Island | NE | Nebraska's Source for..... (t), New if it was them... | 1090 |
| 1130 | KGLI | 95.5 | Sioux City | IA | Sioux City phone #, mentions | 1246 |
| 1144 | KKIA | 92.9 | Ida Grove | IA | NW Iowa Carpet Center Ad | 1297 |

| | | | | | | |
|-------------------|-----------|-------|------------------|----|--|-----------------------|
| 1250 | KITN | 93.5 | Worthington | MN | 93.5 Eagle FM | 1246 |
| <u>June 19 Es</u> | | | | | | |
| 1845 | KENW | 89.5 | Portales | NM | RDS PS KENW 895 PTy Public PI 1BF8 | 1170 |
| 1920 | KRTN | 93.9 | Raton | NM | Jukebox Sunday Night (Jones-Oldies) | 1015 |
| 1922 | KJAK | 92.7 | Slaton | TX | Assumed w/preaching, would be relog. | 1264 |
| 1924 | KQIZ | 93.1 | Amarillo | TX | Ellen K Countdown, The Beat | 1187 |
| 1926 | KKRE | 92.5 | Hollis | OK | Jukebox Sunday Night again! | 1315 |
| 1927 | KQAY | 92.7 | Tucumcari | NM | Tucumcari ads | 1110 |
| 1928 | KIJN | 92.3 | Farwell | TX | Legal ID + Jesus Radio, ads | 1178 |
| 1930 | KACV | 89.9 | Amarillo | TX | Matched their web stream. Ms relog. | 1187 |
| 1942 | KNIN | 92.9 | Wichita Falls | TX | Wichita Falls mentions | 1396 |
| 1944 | KRKZ | 93.5 | Altus | OK | Z-93 | 1352 |
| <u>June 22 Ms</u> | | | | | | |
| 340 | KRAR | 106.9 | Brigham City | UT | Ad for Elase Salon in Orem, Ms #127 | 477 |
| <u>June 23 Ms</u> | | | | | | |
| 404 | KQLZ | 106.1 | New Lisbon | ND | Calls; heard twice this morning. | 1146 |
| 527 | XHPPPO | 106.1 | Puerto Peñasco | SN | Puerto Peñasco ad, partial (end of) calls. | |
| <u>June 24 Es</u> | | | | | | |
| 2025 | KRSY | 92.7 | La Luz | NM | 1120 | |
| 2027 | KOFX | 92.3 | El Paso | TX | 1162 | |
| 2032 | KYEE | 94.3 | Alamogordo | NM | Local ads | 1123 |
| 2045 | KALP | 92.7 | Alpine | TX | 1350 | |
| 2103 | KRMC | 91.7 | Douglas | AZ | 1086 | |
| <u>June 26 Es</u> | | | | | | |
| 1019 | KPFK | 90.7 | Los Angeles | CA | RDS PI 3828, calls | 704 |
| 1021 | KHCS | 91.7 | Palm Desert | CA | RDS PI 22C2 | 752 |
| 1022 | KQCM | 92.1 | Joshua Tree | CA | KQ-93 | 738 |
| 1025 | XHMMM | 92.3 | Mexicali | BC | La Ponderosa | 893 |
| 1027 | XHRM | 92.5 | Tijuana | BC | Magic 92.4 | 848 |
| 1029 | KWMT | 92.9 | Tucson | AZ | RDS PI 4B63 | 953 |
| 1033 | KRQQ | 93.7 | Tucson | AZ | RDS PI 3E94 PTy Top 40 | 953 |
| 1032 | KDKB | 93.3 | Mesa | AZ | Ad for Power Chevrolet | 891 |
| 1035 | KTWV | 94.7 | Los Angeles | CA | LA ads | |
| 1036 | KBZT | 94.9 | San Diego | CA | Brunch with Bob and Friends - FM 94.9 | 808 |
| 1037 | XHATE | 95.3 | Tecate | BC | RDS PI 0000 Pty None, Tecate Ads | |
| 1038 | KYOT | 95.5 | Phoenix | AZ | RDS PI 50DF PTy Jazz | 891 |
| 1040 | KLOS | 95.5 | Los Angeles | CA | Calls | 704 |
| 1041 | KUSS | 95.7 | Carlsbad | CA | RDS PTy Country DPS 95.7 Title PI (Wrong) 102C | 808 |
| 1042 | KLPX | 96.1 | Tucson | AZ | Nascar on the RR (Racing Rocks) | 983 |
| 1044 | KWIZ | 96.7 | Santa Ana | CA | RDS PI 4B01, SS Mitsubishi LA ad | 736 |
| 1045 | KLSX | 97.1 | Los Angeles | CA | Breakfast with the Beatles show | 708 |
| 1045 | KYSR | 98.7 | Los Angeles | CA | RDS DPS Best Music ... Star 98.7 PI 5145 | |
| 1048 | XHCBR | 100.1 | Caborca | SN | Max 101 | 1150 |
| 1050 | KXPT | 97.1 | Las Vegas | NV | RDS PI 4E55 PTy Classic Rock DPS | 97.1 The Point 638 |
| 1051 | KOMP | 92.3 | Las Vegas | NV | RDS PI 363F DPS includes Rock-N -Roll PTy Rock | 638 |
| 1054 | KQOL | 93.1 | Las Vegas | NV | RDS PI 3BB7 PTy Oldies | 638 |
| 1103 | KTHQ | 92.5 | Eagar | AZ | Legal ID | 919 |
| 1109 | KFMA | 92.1 | Tucson | AZ | Calls | 1007 |
| 1110 | KJZZ | 91.5 | Phoenix | AZ | K-JAZZ, Phx Wx Arizona | 891 |
| 1111 | XETRA | 91.1 | Tijuana | BC | 828 | |
| 1114 | KKFR | 92.3 | Glendale | AZ | Power 92.3 | 891 |
| 1115 | KLJZ | 93.1 | Yuma, | AZ | Z-93 Today's Best Hits | 863 |
| 1125 | KCRU | 89.1 | Oxnard | CA | RDS PS KCRU 891 PI 1234 | 702 |
| 1127 | XHGLX | 91.7 | Tijuana | BC | RDS PS EXAFM917 PI 99A5 PTy Top 40 | |
| 1129 | KXFG | 92.9 | Sun Clty | CA | Calls, K-Frog | 757 |
| 1130 | XHFZO | 92.9 | | | w/MX Pop, Monkees I Think I Love You in SS | |
| 1131 | KDAY/KDAI | 93.5 | | | Impossible to tell which was received; // to each other. | |
| 1132 | KZLA | 93.9 | Los Angeles | CA | Calls | 706 |
| 1135 | KLAX | 97.9 | East Los Angeles | CA | SS ads | 707 |
| 1136 | KIFM | 98.1 | San Diego | CA | RDS PI 25AE PTy Jazz PS KIFM | 808 |
| 1137 | XHMORE | 98.9 | Tijuana | BC | Blazin 98.9 | 828 |
| 1138 | KKZQ | 100.1 | Tehachapi | CA | 100.1 The Edge | 646 |
| 1139 | KKBT | 100.3 | Los Angeles | CA | Gospel, Be Be Winans show | 708 |
| 1142 | KRTH | 101.1 | Los Angeles | CA | Calls, K-Earth 101 | 704 |

| | | | | | | |
|------|----------------|---------|--|----|--|-----|
| 1143 | KJLH | 102.3 | Compton | CA | RDS PI 28E9 DPS includes Classic Soul | |
| 1145 | KIIS | 102.7 | Los Angeles | CA | RDS PI 2602 PS KIIS FM | 704 |
| 1150 | KEDJ | 103.9 | Gilbert | AZ | Edge 103.9912 | |
| 1151 | KZZP | 104.7 | Mesa | AZ | 104-7 Kiss-FM | 891 |
| 1154 | KCRW | 89.9 | Santa Monica | CA | RDS PI 1718 PTY Public PS KCRW FM | 708 |
| 1156 | XHITZ | 90.3 | Tijuana | BC | Jammin Z-90 | 828 |
| 1159 | KSOQ | 92.1 | Escondido | CA | Cox Cable, Bob Baker Chevy ads | 791 |
| 1201 | KELT/KMLT/KLIT | Jill-FM | who knows, not possible to tell which one. | | 92.7 | |
| 1207 | XHMUG | 96.9 | Mexicali | BC | Ads | 893 |
| 1208 | KSON | 97.3 | San Diego | CA | RDS PI 4101 PTy Country | 808 |
| 1209 | KQVO | 97.7 | Calexico | CA | Opera///KPBS San Diego | 849 |
| 1209 | KWXY | 98.5 | Cathedral City | CA | Jazz/Show Tunes | 753 |
| 1210 | XHOCL | 99.3 | Tijuana | BC | Kool 99.3 EE Oldies | 828 |
| 1213 | KGB | 101.5 | San Diego | CA | PTy Classic Rock PI (wrong) 102B | 808 |
| 1214 | KTPI | 103.1 | Tehachapi | CA | Calls, High Desert's Best Country | 646 |
| 1215 | KDLD/KDLE | 103.1 | | | no way to tell which (Santa Monica or Newport Beach) | |
| 1215 | KTMQ | 103.3 | Temecula | CA | Calls | 766 |
| 1218 | KMZT | 105.1 | Los Angeles | CA | Classical | 704 |
| 1222 | KCLU | 88.3 | Thousand Oaks | CA | RDS PI 167A PTy News, Car Talk | 696 |
| 1223 | KSDS | 88.3 | San Diego | CA | Jazz with Jerry Dean | 812 |
| 1233 | KAXL | 88.3 | Greenacres | CA | Calls, Sponsor Info | 611 |

June 28 Es

| | | | | | | |
|------|------|------|-------------|----|--|------|
| 1733 | KTPT | 88.3 | Rapid City | SD | 88.3 The Point. Ms relog, new via Es. | 884 |
| 1735 | KEMC | 91.7 | Billings | MT | RDS. Ms relog, new via Es. | 622 |
| 1737 | KGFX | 92.7 | Pierre | SD | 92.7 River FM | 1021 |
| 1740 | KSJZ | 93.3 | Jamestown | ND | Ad for HP Motorsports Jamestown. Au relog | |
| 1743 | KYYY | 92.9 | Bismarck | ND | Y-93. Ms relog, new via Es. | 1030 |
| 1744 | KKRY | 92.3 | Miles City | MT | Ads. New this freq, new via Es (Ms relog). | |
| 1745 | KZRX | 92.1 | Dickinson | ND | Ads, Z92. | 907 |
| 1747 | KIZZ | 93.7 | Minot | ND | Calls | 984 |
| 1843 | WIRN | 92.5 | Buhl | MN | Terry Gross on NPR/MPR | 1375 |
| 1848 | WTBX | 93.9 | Hibbing | MN | Calls, 93.9 WTBX | 1364 |
| 1851 | KXXL | 92.9 | Grand Forks | ND | XL-93, Ms relog, new via Es. | 1178 |
| 1855 | KNOX | 94.7 | Grand Forks | ND | 94.7 The Rooster, local wx | 1177 |
| 1858 | KKRL | 93.7 | Carroll, | IA | 93.7 KKRL Carroll, a service of Carroll Bcating Co | 1325 |
| 2033 | KJMN | 92.1 | Castle Rock | CO | Super Estelar | 906 |
| 2035 | KVOD | 90.1 | Denver | CO | Classical, program match | 868 |
| 2040 | KLDV | 91.1 | Morrison | CO | K-Love. (t), won't count, but it is 100KW. | |

June 30 Tr

| | | | | | | |
|------|------|------|--------|----|--|-----|
| 950 | KOZI | 93.5 | Chelan | WA | Ads, Calls. First time via Tr (had via Au) | |
| 1130 | KXOT | 91.7 | Tacoma | WA | KEXP 90.3/91.7 ID | 226 |

June 1 Es

| | | | | | | |
|------|------|------|----------|----|---|------|
| 1355 | KACV | 89.9 | Amarillo | TX | Music match to web stream (monitoring for it at time) | 1187 |
| 1400 | KJRT | 88.3 | Amarillo | TX | Calls at top of hour | 1183 |

July 5 Ms

| | | | | | | |
|-----|------|------|---------|----|-------------------------|-----|
| 217 | KHWK | 92.7 | Tonopah | NV | RDS PS THE HAWK PI 24C2 | 466 |
|-----|------|------|---------|----|-------------------------|-----|

**John Ebeling Bloomington & Alborn MN
Pioneer TX 9500 tuners used in both locations. Stereo Probe 9's also used, along with RDS decoders.**

All times are CST.

May 12 Es Bloomington

January 4 MS Bloomington

| | | | | | |
|------|------|------|----------------|------------------|------------|
| 1225 | KLEY | 94.1 | Floresville TX | "la ley" Spanish | 1117 Miles |
|------|------|------|----------------|------------------|------------|

| | | | | | |
|------|------|------|------------|-------------------|------|
| 0958 | KAFR | 88.3 | Conroe TX | RDS ID | 1010 |
| 1000 | KLDN | 88.9 | Lufkin TX | 'Red River Radio' | 936 |
| 1000 | KPFT | 90.1 | Houston TX | | 1047 |
| 1005 | KHJZ | 95.7 | Houston TX | RDS | 1047 |
| 1007 | KHMX | 96.5 | Houston TX | | 1047 |
| 1013 | KUHF | 88.7 | Houston TX | | 1047 |

January 26 Tr Bloomington

| | | | | | |
|------|--------|------|------------|-------------|----|
| 1250 | K204FA | 88.7 | New Ulm MN | (WJRF xltr) | 67 |
|------|--------|------|------------|-------------|----|

| | | | | | | | | |
|---|-----------------|-------|------------------------------|------|------------|---------------|----------------|----------|
| <u>June 8 TR Bloomington</u> | | | | 2123 | KQXT ID | 101.9 1100 | San Antonio TX | RDS |
| 1836 | KSRZ | 104.5 | Omaha NE 280 | | | | | |
| 1842 | KIBZ | 106.3 | Lincoln NE 327 | | | | | |
| 1857 | KFRX | 102.7 | Omaha NE 280 | | | | | |
| 1902 | KBBX | 97.7 | Nebraska City NE | | | | | |
| Spanish | 315 | | | | | | | |
| <u>June 20 Es (Very erratic skip) Bloomington</u> | | | | | | | | |
| 1730 | KXAZ | 93.3 | Page AZ 1093 | 1008 | KMFA | 89.5 | Austin TX | (RDS ID) |
| 1730 | KNAU | 88.7 | Flagstaff AZ 1176 | | | | | |
| 1732 | KDSK | 92.7 | Grants NM 1020 | | | | | |
| 1734 | KSNX | 93.5 | Show Low AZ1152 | | | | | |
| 1736 | KMXP | 96.9 | Phoenix AZ 1277 | | | | | |
| 1740 | KSZR | 97.5 | Oro Valley AZ 'star | 1008 | KMFA | 89.5 | Austin TX | (RDS ID) |
| | 97.5' | 1284 | | | | | | |
| 1850 | KMGN | 93.9 | Flagstaff AZ 1176 | | | | | |
| 1853 | KRIT | 93.9 | Parker AZ 1340 | | | | | |
| 1900 | KCFY | 88.1 | Yuma AZ 1420 | | | | | |
| <u>June 21 Es (& one TR) Bloomington</u> | | | | | | | | |
| 1845 | WIXK | 92.9 | Charlotte Harbor FL | | | | | |
| 1850 | WLLD | 98.7 | Holmes Beach FL | | | | | |
| 1335 | | | | | | | | |
| 1855 | KHLA | 92.9 | Jennings LA | 1008 | KMFA | 89.5 | Austin TX | (RDS ID) |
| 'LA92.9' | 1011 | | | | | | | |
| 1900 | KVRT | 90.7 | Victoria TX | | | | | |
| 1126 | | | | | | | | |
| 1950 | KAYT | 88.1 | La Jenna(was running | 1008 | KMFA | 89.5 | Austin TX | (RDS ID) |
| | commercials, | | NOT PSA's 911 | | | | | |
| 2000 | KYFL | 89.5 | Monroe LA 851 | | | | | |
| 2000 | KRVS | 88.7 | Lafayette LA | | | | | |
| 1011 | | | | | | | | |
| 2025 | XHCAO | 89.1 | Reynosa TM | | | | | |
| 1324 | | | | | | | | |
| 2031 | KLUX | 89.5 | Robstown TX | | | | | |
| 1203 | | | | | | | | |
| 2040 | KKBQ | 92.9 | Pasedena TX '93Q' | | | | | |
| 1051 | | | | | | | | |
| 2058 | K207AQ | 101.9 | Blue Earth MN 92 | | | | | |
| 2100 | KSTX | 89.1 | San Antonio TX | | | | | |
| 1100 | | | | | | | | |
| 2119 | XHFMTU | 103.7 | Monterrey NL Spanish | | | | | |
| | rock | 1382 | | | | | | |
| <u>June 30 Es Alborn</u> | | | | | | | | |
| 1008 | KMFA | 89.5 | Austin TX | | | | | |
| | | | | | | | | |
| 1008 | KVRK | 89.7 | Sanger TX | | | | | |
| | | | | | | | | |
| 1012 | KLBJ | 93.7 | Austin TX 1189 | | | | | |
| 1016 | KSCS | 96.3 | Fort Worth TX 1017 | | | | | |
| 1022 | KISS | 99.5 | San Antonio TX 1253 | | | | | |
| 1024 | WRR | 101.1 | Dallas TX classical | | | | | |
| | 1009 | | | | | | | |
| 1030 | KSTX | 89.1 | San Antonio TX 1253 | | | | | |
| 1030 | KLUX | 89.5 | Robstown TX 1356 | | | | | |
| 1037 | KBCT | 94.5 | Waco TX 1070 | | | | | |
| 1041 | KWTX | 97.5 | Waco TX 1070 | | | | | |
| 1041 | KLAK | 97.5 | Durant OK RDS ID | | | | | |
| | 920 | | | | | | | |
| 1044 | KRXT | 98.5 | Rockdale TX 1154 | | | | | |
| 1045 | KLUV | 98.7 | Dallas TX RDS ID | | | | | |
| | 1009 | | | | | | | |
| 1050 | unid 99.1 | | k format, RDS gave only song | | | | | |
| | title ?????? | | | | | | | |
| 1056 | KTXI | 90.1 | Ingram TX1220 | | | | | |
| 1100 | KERA | 90.1 | Dallas TX 1009 | | | | | |
| 1112 | KSTV | 93.1 | Dublin TX 1072 | | | | | |
| 1129 | WRFG | 89.3 | Atlanta GA 'Atlanta's | | | | | |
| | energy station' | 1009 | | | | | | |
| 1141 | KDGE | 102.1 | Fort Worth TX 'the | | | | | |
| | edge' | 1016 | | | | | | |
| 1059 | KGZ | 88.1 | Abilene TX 1074 | | | | | |
| <u>July 10 Es Alborn</u> | | | | | | | | |
| 2022 | KOFX | 92.3 | El Paso TX 'the fox' | | | | | |
| | 1276 | | | | | | | |
| 2100 | KRWG | 90.7 | Las Cruces NM 1257 | | | | | |
| 2100 | KRSY | 92.7 | La Luz NM 1195 | | | | | |
| 2106 | XHPX | 98.3 | Ciudad Juarez CH (or | | | | | |
| | | | CI) RDS read 'EXA 98.3' | | | | | |
| 2112 | XHH | 100.7 | Ciudad Juarez CH | | | | | |
| 2106 | | | | | | | | |
| 2121 | XHUAR | 106.7 | Ciudad Juarez CH | | | | | |
| 2106 | | | | | | | | |

Jerry Bond Rochester, NY Mobile in 1992 Chevy Van

July 20 Tr

| | | | | | |
|------|------|-------|-------------|----|-------------------------------|
| 1820 | WVPS | 107.9 | Burlington | VT | |
| 1827 | CJFM | 95.9 | Montreal | QC | Mix 96 |
| 1851 | CIMF | 94.9 | Gatineau | QC | ID in FF |
| 1900 | CBOF | 90.7 | Ottawa | ON | Legal ID in FF |
| 1918 | CKOO | 98.5 | La Rive Sud | QC | |
| 1924 | CHOM | 97.7 | Montreal | QC | "Spirit of Rock- Shom" slogan |
| 2243 | WEZF | 92.9 | Burlington | VT | Delilah |
| 2311 | CBCS | 99.9 | Sudbury | ON | CBC Radio 1 |
| 2323 | CJMX | 105.3 | Sudbury | ON | EZ rock |

Most of these hadn't been heard since last fall.

Jim Renfrew, Byron NY Sansui TU-9900, 20 foot tower, Alliance Rotor, Conrad RDS Manager, RDS Decoder Software

* = new, # = new calls, @ = new mode

MAY 26 Es & local

| | | | | |
|------|------|------|--|--------------------------|
| 1206 | UNID | 91.9 | | K-love |
| 1217 | UNID | 88.9 | | either KPRD KS or KGRDNE |

| | | | | | | | |
|------|-------|-------|---------------|----|--------------------------|----------|-------------------------|
| 1219 | KREP | 92.1 | Belleville | KS | 1038 | | |
| 1221 | *KMZA | 92.1 | Seneca | KS | 959 | | |
| 1222 | *KTWA | 92.7 | Ottumwa | IA | KBIZ and KTWA | 751 | |
| 1223 | KRSS | 93.5 | Tarkio | MO | PI 3ECA WYNK1015 | text 912 | |
| 1227 | KLBA | 96.7 | Des Moines | IA | bluegrass music | | 802 |
| 1229 | *KOWI | 97.9 | Lamoni | IA | WOI | 835 | |
| 1231 | KQLS | 100.3 | Colby | KS | The Ride | 1220 | |
| 1237 | *KTMX | 104.9 | York | NE | The Mix | 1015 | |
| 1239 | KBOE | 104.9 | Oskaloosa | IA | 1184 | | |
| 1241 | *KFNF | 101.1 | Oberlin | KS | 1184 | | |
| 1243 | *KGOR | 99.9 | Omaha | NE | PI | 2155 | 928 |
| 1248 | *KFGE | 98.1 | Milford | NE | Froggy | 98 | 989 |
| 1250 | *KMTY | 97.7 | Holdrege | NE | Super Hits | | 1113 |
| 1250 | KBBX | 97.7 | Nebraska City | NE | Spanish music | | 931 |
| 1252 | *KWGB | 97.9 | Colby | KS | PI 4ABS | 1220 | |
| 1254 | *KROA | 95.7 | Grand Island | NE | The Bridge | | 1053 |
| 1259 | *KSWN | 93.9 | McCook | NE | The Prairie w/Limbaugh | | 1181 |
| 1300 | KKOT | 93.5 | Columbus | NE | The Hawk | | 993 |
| 1300 | KRVN | 93.1 | Lexington | NE | The River | | PI 3F131125 |
| 1301 | KEZO | 92.3 | Omaha | NE | Z-92 | | 928 |
| 1305 | *KPNE | 91.7 | North | NE | Platte | | PI 38F21171 |
| 1307 | KUSO | 92.7 | Albion | NE | US 92 | | 1026 |
| 1308 | *KHUS | 93.3 | Bennington | NE | 934 | | |
| 1310 | *KRGJ | 96.5 | Grand | NE | Island Country | | 961053 |
| 1312 | *KELN | 97.1 | North | NE | Platte Mix | | 97.1 1171 |
| 1315 | *KFFF | 99.3 | Boone | IA | 809 | | |
| 1318 | *KLIR | 101.1 | Columbus | NE | Clear | | 101 993 |
| 1320 | *KNLV | 103.9 | Ord | NE | PI 5F8C | | 1070 |
| 1322 | *KIOD | 105.3 | McCook | NE | Coyote | | PI 268F1181 |
| 1325 | KTCH | 104.9 | Wayne | NE | 965 | | |
| 1332 | *KBBN | 98.3 | Broken Bow | NE | Pinnacle Sports | | PI 12CB 1109 |
| 1336 | *KJLT | 94.9 | North | NE | Platte religious call-in | | 1171 |
| 1338 | KNEN | 94.7 | Norfolk | NE | Pinnacle Sports Network | | 988 |
| 1600 | WRUR | 88.5 | Rochester | NY | now RDS | | PI 83A5 Different Radio |

MAY 27 Ms

| | | | | | | | |
|------|-------|------|--------|----|-----------------------------|----|-----|
| 2000 | @KBUZ | 90.3 | Topeka | KS | RDS "hit," previously heard | Es | 960 |
|------|-------|------|--------|----|-----------------------------|----|-----|

MAY 29 Es & Ms

| | | | | | | | |
|------|-------|-------|-----------------|----|-------------------------|-----------|---------------|
| 1107 | @WQUB | 90.3 | Quincy | IL | RDS hit PI "A8F1," | | prev heard Es |
| 1358 | *WEFJ | 90.3 | Palm Bay | FL | 100 watts! | | 1051 |
| 1358 | WAFG | 90.3 | Ft. Lauderdale | FL | 1173 | | |
| 1359 | WGES | 90.9 | Key Largo | FL | PI "8000," partial text | GE: | 1246 |
| 1402 | WLRN | 91.3 | Miami | FL | PI 737B | | 1199 |
| 1403 | WCMQ | 92.3 | Hialeah | FL | PI 5B38 | | 1194 |
| 1404 | WAVW | 92.7 | Stuart | FL | PI 3170 | | 1102 |
| 1406 | WLVE | 93.9 | Miami | FL | new PI | | 1126 1199 |
| 1409 | WSYR | 94.7 | Vero Beach | FL | Star | | 1072 |
| 1410 | *WMGE | 94.9 | Miami Beach | FL | 1196 | | |
| 1410 | WLDI | 95.5 | Ft. Pierce | FL | PI 720A | | 1086 |
| 1411 | *WXDJ | 95.7 | North Miami | FL | "Beach""EI" | "Zol"" PI | 91BB 1188 |
| 1412 | WSJZ | 95.9 | Sebastian | FL | Pirate | | 1063 |
| 1417 | *WOSN | 97.1 | Indian River | FL | Shores | | 1068 |
| 1419 | WPCV | 97.5 | Winter Haven | FL | 1057 | | |
| 1420 | *WRMF | 97.9 | Palm Beach | FL | PI 82CP | | 1135 |
| 1423 | WNUE | 98.1 | Titusville | FL | Nueva Mega | | 1011 |
| 1423 | WRTO | 98.3 | Goulds | FL | PI 8388 | | 1215 |
| 1424 | WKGR | 98.7 | Ft. Pierce | FL | PI 6FBD | | 1086 |
| 1425 | WEDR | 99.1 | Miami | FL | PI 5F97 | | 1199 |
| 1426 | WLRQ | 99.3 | Cocoa | FL | PI 737E | | 1025 |
| 1427 | WKIS | 99.9 | Boca Raton | FL | PI 6FF2 | | 1157 |
| 1429 | *WCTH | 100.3 | Plantation Key | FL | PI 5BE5 | | 1255 |
| 1430 | WHYI | 100.7 | Ft. Lauderdale | FL | PI 699C | | 1173 |
| 1434 | WBGJ | 105.9 | Ft. Lauderdale | FL | Big | | 1173 |
| 1437 | WIRK | 107.9 | West Palm Beach | FL | 1135 | | |

MAY 30 Tr

| | | | | | | | |
|------|------|------|------------|----|-----|--|--|
| 1700 | WCPN | 90.3 | Cleveland | OH | 216 | | |
| 2000 | WQED | 89.3 | Pittsburgh | PA | 207 | | |

MAY 31 Es

| | | | | | | | |
|------|------|------|--|----|--------------|---------|-----|
| 1300 | UNID | 90.3 | | MS | WMAH or WMAV | RDS hit | MPN |
|------|------|------|--|----|--------------|---------|-----|

JUN 1 Es

| | | | | | | | |
|--------------------------|----------|-------|-----------------|----|-------------------------------|---------------------|------------|
| 1106 | #KROI | 92.1 | Seabrook | TX | La Mera Mera nothing else! | 1321 in for over 90 | "minutes," |
| <u>JUN 2 Ms</u> | | | | | | | |
| 1622 | WTNT | 94.9 | Tallahassee | FL | RDS hit PI EEEE | 936 | |
| <u>JUN 3 Ms</u> | | | | | | | |
| 634 | WTNT | 94.9 | Tallahassee | FL | RDS hit (also "0747,2323") | 936 | |
| 1730 | KMSX | 94.9 | Maumelle | AR | RDS hit PI 3621=KOLL | 956 | |
| <u>JUN 4 Ms</u> | | | | | | | |
| 1534 | KMSX | 94.9 | Maumelle | AR | RDS hit | 956 | |
| 1630 | WTNT | 94.9 | Tallahassee | FL | RDS hit | 936 | |
| <u>JUN 5 Es & Tr</u> | | | | | | | |
| 1400 | WMBV | 91.9 | Dixon's Mills | AL | 927 | | |
| 1402 | *WAOY | 91.7 | Gulfport | MS | PI 562C | 1065 | |
| 1403 | WTKL | 95.7 | New Orleans | LA | 1111 | | |
| 1407 | WEZB | 97.1 | New Orleans | LA | 1111 | | |
| 1424 | WKQW | 96.3 | Oil City | PA | KQW 142 | | |
| 1429 | *WKPL | 92.1 | Ellwood City | PA | Pickle 191 | | |
| 1446 | WSCF | 91.9 | Vero Beach | FL | Christian FM | 1072 | |
| 1453 | WSSYt | 97.5 | Talladega | AL | Star 97.5 | 795 | |
| 1454 | WRTO | 98.3 | Goulds | FL | PI 8388 | 1215 | |
| 1457 | WMKL | 91.7 | Key Largo | FL | The Call | 1246 | |
| 1458 | WCMQ | 92.3 | Hialeah | FL | 1194 | | |
| 1550 | *W221AY | 92.1 | Islamorada | FL | WLRN translator! | 1260 | |
| 1612 | *WRLX | 92.1 | Palm Beach | FL | Classy PI 82CI | 1135 | |
| 1618 | #WLTQ | 92.1 | Venice | FL | PI 73B2 new calls | 1129 | |
| 1625 | WSCT | 92.1 | | | Spanish PI 85AD | what is this? | |
| 1630 | WAVV | 92.7 | Stuart | FL | PI 3170 | 1102 | |
| 1630 | WLVE | 93.9 | Miami | FL | PI 1126 | 1199 | |
| 1631 | UNID | 94.1 | | | hip hop | | |
| 1631 | WZZR | 94.7 | Gifford | FL | PI 9947 | 1070 | |
| 1632 | WLDI | 95.5 | Fort Pierce | FL | PI 720A | 1086 | |
| 1633 | WLRQ | 99.3 | Cocoa | FL | 1025 | | |
| 1634 | WRUMt | 100.3 | Orlando | FL | Spanish | 1022 | |
| 1638 | WEAT | 104.3 | West Palm Beach | FL | PI 5F4B | 1135 | |
| 1640 | *WSGL | 104.7 | Naples | FL | Mix | 1186 | |
| 1642 | WBG | 105.9 | Ft. Lauderdale | FL | PI 1019 | 1173 | |
| 1646 | *WAVV | 101.1 | Marco | FL | PI 72C2 | 1199 | |
| 1644 | WHYI | 100.7 | Ft. Lauderdale | FL | PI 1173 | | |
| 1648 | *WTLT | 93.7 | Naples | FL | The "Breeze" | 1186 | |
| 1651 | WCTH | 100.3 | Plantation Key | FL | Thunder | 1255 | |
| 1652 | WHKR | 102.7 | Rockledge | FL | 1028 | | |
| 1656 | UNID | 103.5 | | | Partial text The Df. 5 | PI 111C | |
| 1703 | WNUE | 98.1 | Titusville | FL | Mega PI 7908 | 1011 | |
| 1704 | WPCV | 97.5 | WinterHaven | FL | PI 7C8D | 1057 | |
| 1707 | WXOft | 96.3 | Yankeetown | FL | NASCAR | 1003 | |
| 1709 | #WKEY | 93.5 | Key West | FL | 1294 | | |
| 1711 | WEOW | 92.7 | Key West | FL | PI A6BA | 1294 | |
| 1712 | *WAFZ | 92.1 | Immokalee | FL | La Fiesta | 1164 | |
| 1955 | WLTQ | 92.1 | Venice | FL | 1129 | | |
| 2122 | WLTQ | 92.1 | Venice | FL | 3 rd time today | 1129 | |
| 2123 | *WYEP | 91.3 | Pittsburgh | PA | 206 | | |
| <u>JUN 8 Tr</u> | | | | | | | |
| 1330 | *WNYL-LP | 104.9 | Lima | NY | (new on the air) | 26 | |
| <u>JUN 10 Ms</u> | | | | | | | |
| 1631 | *WRCM | 91.9 | Wingate | NC | RDS hit PI 81CC | 573 | |
| <u>JUN 11 Tr</u> | | | | | | | |
| 1035 | WUNY | 89.5 | Utica | NY | new with RDS PI 8AE2 | | |
| <u>JUN 13 Tr</u> | | | | | | | |
| 0032 | CHVR | 96.7 | Pembroke | ON | Star | | |
| 0040 | *CBL-4 | 97.1 | Owen Sound | ON | Radio 2 | 194 | |
| 0105 | CFBG | 99.5 | Bracebridge | ON | 157 | | |
| 1920 | *W221AR | 92.9 | Webster | NY | "FLN," new to air | 34 | |

JUN 17 Es

| | | | | | | | | |
|------|------|------|--------|----|--------|----|--------------|------|
| 1838 | UNID | 91.9 | RDS | | "hit," | PI | "5C38," text | love |
| 1906 | WSOR | 90.9 | Naples | FL | 1186 | | | |
| 1908 | WLTQ | 92.1 | Venice | FL | 1129 | | | |

JUN 18 Es

| | | | | | | | | |
|------|-------|------|--------------|----|--------------|--|------|--|
| 2001 | #KIZS | 92.1 | Broken Arrow | OK | PI 27BC Kiss | | 1120 | |
|------|-------|------|--------------|----|--------------|--|------|--|

JUN 19 Es

| | | | | | | | | |
|------|-------|------|----------|----|------|--|--|--|
| 1105 | CHIQt | 94.3 | Winnipeg | MB | 1020 | | | |
|------|-------|------|----------|----|------|--|--|--|

JUN 20 Es

| | | | | | | | | |
|------|-------|-------|---------------|----|-----------------------|------|------|--|
| 1109 | *WQCK | 92.7 | Clinton | LA | The Bridge | | 1103 | |
| 1111 | #WDVW | 92.3 | LaPlace | LA | 1152 | | | |
| 1121 | *WQST | 92.5 | Forest | MS | AFR PI A8CF | | 966 | |
| 1127 | WYPY | 100.7 | Baton Rouge | LA | New Country | | 1159 | |
| 1135 | *KNEK | 104.7 | Washington | LA | Magic | 1154 | | |
| 1139 | KRKA | 107.9 | Erath | LA | 1190 | | | |
| 1147 | *KKMY | 104.5 | Orange | TX | Mix | 1246 | | |
| 1152 | *KEZP | 104.3 | Bunkie | LA | oldies | 1141 | | |
| 1154 | *KTDY | 99.9 | Lafayette | LA | 1175 | | | |
| 1159 | *KPTY | 104.9 | Missouri City | TX | Party | 1343 | | |
| 1850 | UNID | 91.9 | K-love | | (KSTV in at the time) | | | |

JUN 21 Es

| | | | | | | | | |
|------|-------|-------|----------------|----|-------------------|------|------|--|
| 2035 | *WZEW | 92.1 | Fairhope | AL | Zoo 92 | 1022 | | |
| 2039 | WJDBt | 95.5 | Thomasville | AL | (Braves baseball) | | 934 | |
| 2047 | *KHFI | 96.7 | Georgetown | TX | Kiss PI | 2306 | 1379 | |
| 2048 | WFFFt | 96.7 | Columbia | MS | Star | 1040 | | |
| 2050 | *WPRF | 94.9 | Reserve | LA | New Praise | | 1132 | |
| 2053 | *KKMJ | 95.5 | Austin | TX | 1428 | | | |
| 2054 | WTKL | 95.7 | New Orleans | LA | 1145 | | | |
| 2057 | WXXFt | 94.7 | Lacombe | LA | 1097 | | | |
| 2104 | KNXXt | 104.9 | Donaldsonville | LA | 1145 | | | |
| 2142 | *KZPS | 92.5 | Dallas | TX | PI 539C | 1268 | | |
| 2148 | KLTY | 94.9 | Ft. Worth | TX | 1293 | | | |
| 2151 | *KTTG | 96.3 | Mena | AR | PI 4420 | | 1048 | |
| 2158 | KSCS | 96.3 | Fort Worth | TX | 1293 | | | |

JUN 22 Tr & Ms

| | | | | | | | | |
|-----|-------|------|---------|----|-----|--|--|--|
| 215 | *WCUC | 91.7 | Clarion | PA | 146 | | | |
|-----|-------|------|---------|----|-----|--|--|--|

JUN 30 Es & Tr

| | | | | | | | | |
|------|-------|-------|----------------|----|----------|---------|-----|------|
| 1416 | WYFO | 91.9 | Lakeland | FL | 1071 | | | |
| 1435 | WGPH | 91.5 | Vidalia | GA | PI 660D | 786 | | |
| 1436 | *WSCI | 89.3 | Charleston | SC | PI 8460 | | 726 | |
| 1439 | WRMB | 89.3 | Boynton Beach | FL | 1147 | | | |
| 1441 | WXVS | 90.1 | Waycross | GA | PI 9398 | | 852 | |
| 1446 | *WSCC | 94.3 | Goose Creek | SC | 704 | | | |
| 1446 | WZZR | 94.3 | Vero Beach | FL | 1083 | | | |
| 1448 | WLDI | 95.5 | Fort Pierce | FL | PI 720A | 1095 | | |
| 1451 | UNID | 98.3 | | | EEEE | PI | | |
| 1452 | WLRQ | 99.3 | Cocoa | FL | 1037 | | | |
| 1454 | *WXST | 99.7 | Hollywood | SC | PI934B | | 722 | |
| 1455 | WGNX | 99.7 | Vero Beach | FL | PI 0 | text | BE | 1083 |
| 1459 | WKUB | 105.1 | Blackshear | GA | PI 7119 | | 857 | |
| 1513 | *WMBZ | 94.1 | Germantown | TN | PI 748B | 836 | | |
| 1518 | WWKA | 92.3 | Orlando | FL | PI 93ED | 1031 | | |
| 1523 | WSJT | 94.1 | Lakeland | FL | PI 852D | 1071 | | |
| 1524 | *WYUU | 92.5 | Safety OHarbor | FL | Outlaw | PI 9624 | | 1071 |
| 1541 | *KHBQ | 92.1 | Clinton | AR | Q92 | 926 | | |
| 1545 | KIPR | 92.3 | Pine Bluff | AR | PI 26B7 | 969 | | |
| 2056 | WKPL | 92.1 | Ellwood City | PA | 191 | | | |
| 2118 | WQED | 89.3 | Pittsburgh | PA | 207 | | | |
| 2235 | *WOHF | 92.1 | Bellevue | OH | The Wolf | 275 | | |
| 2339 | WZAK | 93.1 | Cleveland | OH | 216 | | | |

JUL 1 Tr & Ms

| | | | | | | | | |
|------|------|-------|------------|----|-----|--|--|--|
| 0048 | WENZ | 107.9 | Cleveland | OH | 216 | | | |
| 0056 | WDSY | 107.9 | Pittsburgh | PA | 207 | | | |

John M. Jefferson 826 23rd St SE, Auburn WA
McIntosh MR80 tuner & 14-element antenna on a rotor about 15' off the ground

May 18 ES

| | | | | | | |
|------|------|------|---------|----|-------------------------|------|
| 2038 | KOHN | 91.9 | Sells | AZ | Classic Rock Show, KOHN | 1200 |
| 2100 | KOOL | 94.5 | Phoenix | AZ | KOOL ID | 1095 |
| 2111 | KJZZ | 91.5 | " | | AZ refs | |
| 2114 | KYRM | 91.9 | Yuma | AZ | Yuma AZ ref, Spanish | 1080 |

(MUF to 99.5 @ 2101)

May 31 Es

| | | | | | | |
|------|------|-------|----------------|----|--|------|
| 1729 | KUNC | 91.5 | Greeley | CO | KUNC | 980 |
| 1737 | KSSH | 96.3 | Ingalls | KS | Dodge City, Super Hits 96 | 1290 |
| 1743 | KXWA | 89.7 | Loveland | CO | Denver, Way-FM | 970 |
| 1752 | KANZ | 91.1 | Garden City | KS | Garden City YMCA PSA | 1250 |
| 1800 | KREJ | 101.7 | Medicine Lodge | KS | KRE... Medicine Lodge | 1375 |
| | KJTH | 89.7 | Ponca City | OK | ID | 1470 |
| 1801 | KJIL | 99.1 | Copeland | KS | ID | 1255 |
| 1804 | KZRD | 93.9 | Dodge City | KS | 93-9 the Buzzard | 1315 |
| 1815 | KWOX | 101.1 | Woodward | OK | Woodward County ref. | 1395 |
| 1817 | KOLS | 95.5 | Dodge City | KS | SW KS wx (thru KJR's IBOC) | |
| 1818 | KCSU | 90.5 | Fort Collins | CO | KCSU | 950 |
| 1827 | ???? | 99.7 | ???? | | Best country around | |
| 1834 | KKQZ | 94.3 | Wellington | CO | Z 94-3, Classic Rock 94-3 960 | |
| 1839 | KIMX | 96.7 | Laramie | | Downtown Laramie | 905 |
| 1841 | KZNA | 90.5 | Hill City | KS | // KANZ 91.1 | 1240 |
| 1844 | KJAC | 105.5 | Timnath | CO | 105-5 Jack FM | 960 |
| 1845 | KNAC | 104.1 | Burlington | CO | Burlington PSA | 1135 |
| 1847 | KFDI | 101.3 | Wichita | KS | Wichita's ... | 1410 |
| 1853 | KSTC | 104.7 | Sterling | CO | Logan Co. Fairgrounds, KSTC | 1045 |
| 1859 | KGTR | 96.7 | Larned | KS | KGTR | 1310 |
| 1900 | KSSH | 96.3 | Ingalls | KS | KSSH | |
| 1937 | KUWR | 91.9 | Laramie | WY | Performance Today, veried from website | |
| 1945 | KRAI | 93.7 | Craig | CO | KRAI | 860 |

(MUF 105.9 @ 1748 & 1908)

On the road 6/7 – 6/14

June 7, 2005 @ Tygh Summit, US 97 s. of The Dalles, OR

| | | | | | | |
|-------|------|-------|---------------|----|-----------------------------|------|
| 1330? | KKSF | 103.7 | San Francisco | CA | ...’s Smooth Jazz (MS) | 505 |
| 1343 | KGIM | 103.7 | Redfield | OR | Pleasant Country 103.7 (ES) | 1095 |
| 1354 | KDPR | 89.9 | Dickinson | ND | ND history o/ KBPS Portland | 875 |

June 8, 2005 @ Mt. Shasta viewpoint near Grass Lake Summit, US 96 (MS)

| | | | | | | |
|------|------|------|------|----|---|-----|
| 1557 | KDKB | 93.3 | Mesa | ID | KDKB Mesa-Phoenix (My 1st-ever MS logging as KMND on 12/14/1970 in Castro Valley) | 795 |
|------|------|------|------|----|---|-----|

June 13, 2005 @ rest area near Oakland OR (ES)

| | | | | | | |
|------|--------|-------|---------------|----|-----------------------------|---------|
| 1548 | KDSC | 91.1 | Thousand Oaks | CA | c, KUSC | 685 |
| 1549 | KQSC | 88.7 | Santa Barbara | CA | // 91.1 | 665 |
| 1554 | KMLT | 92.7 | Thousand Oaks | CA | KMLT | |
| 1557 | KOCP | 95.9 | Camarillo | CA | The Octopus, Ventura | 675 |
| 1559 | K249AQ | 97.7 | San Ardo | CA | Paso Robles PSA, CSN | 575 |
| 1600 | KDAR | 98.3 | Oxnard | CA | Ventura Co. | 675 |
| 1612 | KHAY | 100.7 | Ventura | CA | Ventura Co. traffic | 670 |
| 1616 | KBOQ | 92.7 | Carmel | CA | c, Santa Cruz ad | 495 |
| 1627 | KIST | 107.7 | Santa Barbara | CA | Goleta, Santa Barbara | |
| 1631 | KSEG | 96.9 | Sacramento | CA | Florin Road, other Sac refs | 355 (!) |
| 1632 | KRAZ | 105.9 | Santa Ynez | CA | KRAZ & Santa Ynez refs | 650 |
| 1635 | KRQK | 100.3 | Lompoc | CA | La Ley, Sp. | 640 |
| 1639 | KWAV | 96.9 | Monterey | CA | Monterey-Salinas traffic | 495 |

(MUF 107.9)

June 18, 2005 (ES)

| | | | | | | |
|------|------|-------|----------|----|------------------------|------|
| 0744 | KKYC | 102.3 | Clovis | NM | KKYC | 1340 |
| 0753 | KLJH | 107.1 | Bayfield | CO | 970 a/c, Kirtland refs | 1020 |
| 0759 | KVRD | 103.3 | Delta | CO | KVRD/KVOD | 915 |

| | | | | | | |
|------|---------|-------|-------------|----|--|------|
| 0800 | KTAO | 101.9 | Taos | NM | Taos ref. | 1120 |
| 0812 | KRST | 92.3 | Albuquerque | NM | Albuquerque | 1165 |
| 0816 | KABQ | 104.1 | Santa Fe | NM | 505 a/c, local refs | 1165 |
| 0817 | KKFG | 104.5 | Bloomfield | NM | 4 Corners, Aztec | 1015 |
| 0820 | KRTZ | 98.7 | Cortez | CO | KRTZ | 975 |
| 0822 | KKOR | 94.5 | Gallup | NM | Gallup ref | 1070 |
| 0832 | KRAI | 93.7 | Craig | CO | KRAI | |
| 0837 | KXKL | 105.1 | Denver | CO | Cool 105 | 1000 |
| | KTSG | 104.7 | Albuquerque | NM | 104.7 the Edge | |
| 0848 | KRTN | 93.9 | Raton | NM | Raton ad | 1155 |
| 0852 | KAGM | 106.3 | Los Lunas | | KAGM, Santa Fe ref | 1165 |
| 0853 | KKFG | 104.5 | Bloomfield | NM | Kool 104.5, Farmington ref | |
| 0854 | KAJZ | 101.7 | Rio Rancho | NM | NM's Smooth Jazz, the Horizon | 1155 |
| 0858 | KVOV | 90.5 | Carbondale | CO | ID | 920 |
| 0900 | KKRG | 105.1 | Santa Fe | NM | The Range, Santa Fe-Albuq. | |
| 0908 | KMGA | 99.5 | Albuquerque | NM | 99-5 Magic FM | |
| 0909 | KSYU? | 95.1 | Corrales | NM | Hot 95.1 (o/ KUOW's IBOC) | |
| 0910 | KXRQ? | 94.3 | Roosevelt | UT | New ch. X-94 | |
| | K230AF? | 93.9 | Kirtland | NM | Big Dog 96-9 (listed as KTRA 102.1 xlator) | |
| 0940 | KRLJ | 89.1 | La Junta | CO | Colo Spr, 91-5 KRCC | 1135 |
| 0947 | KANW | 89.1 | Albuquerque | NM | KANW | |
| 0955 | ???? | 94.3 | ???? | | Q-Love | |
| 0957 | KBZU | 96.3 | Albuquerque | NM | 96-3 the Buzzard | |
| 1038 | KUNC | 91.5 | Greeley | CO | KUNC | |

(MUF 107.9 @ 0752 - & that o/ KNDD's damned IBOC)

June 28, 2005 (ES)

| | | | | | | |
|------|------|-------|-------------|----|---------------------|------|
| 1732 | KSID | 98.7 | Sidney | NE | KSID | 1030 |
| 1739 | KIGN | 101.9 | Burns, | WY | Cheyenne ad | 970 |
| | KNAB | 104.1 | Burlington, | CO | Flagler, Burlington | |
| 1741 | KNNG | 104.7 | Sterling | CO | KN..., King | 1045 |

(MUF 105.5 @ 1740)

Morris Sorensen Winnipeg MB
Onkyo T-403 tuner with filter mods and Archer indoor FM antenna
Times are CDT

June 15 Tr

0918 CJRL-FM 89.5 Kenora ON local ads.
 "Mix 89.5". NEW! Only came on a few months ago. Ex-
 1220. 124 miles.

1152 KCBI 90.9 Dallas ID and mention
 of "Family Friendly Christian Radio". NEW! 1181 miles.
 1159 KWGS 89.5 Tulsa OK call sign ID.
 NEW! 953 miles.
 1203 KABF 88.3 Little Rock AR call sign
 ID. NEW! 1075 miles.

June 18 Tr

0859 KQKK 101.9 Walker MN CBS News.
 Local wx & ads. Relog. 227 miles.

June 20 Tr

0904 KLTA 105.1 Breckenridge MN with
 extreme storm watch and flood alert for parts of listening
 area. NEW with semi-local KAOC nulled. 252 miles

June 18 Es

Nick Langan – Florence, NJ Yamaha TX-900 Tuner modified, APS-13

June 2 New England Tropo

| | | | | |
|------|------|-------|-------------------|---------|
| 2001 | WCIB | 101.9 | Falmouth MA | 241 mi. |
| 2027 | WDVT | 93.5 | Harwich Port MA | 273 |
| 2033 | WQRC | 99.9 | Barnstable MA | 256 |
| 2034 | WXTK | 95.1 | West Yarmouth MA | 260 |
| 2052 | WCOD | 106.1 | Hyannis MA | 266 |
| 2107 | WOCN | 103.9 | South Yarmouth MA | 263 |
| 2111 | WKPE | 104.7 | Orleans MA | 274 |
| 2117 | WPXC | 102.9 | Hyannis MA | 256 |
| 2121 | WTWV | 101.1 | Mashpee MA | 247 |
| 2140 | WCRB | 102.5 | Waltham MA | 239 |
| 2201 | WCTK | 98.1 | New Bedford MA | 227 |
| 2236 | WPRO | 92.3 | Providence RI | 209 |
| 2236 | WWLI | 105.1 | Providence RI | 209 |
| 2252 | WMJX | 106.7 | Boston MA | 246 |
| 2256 | WZLX | 100.7 | Boston MA | 246 |

| | | | | |
|------|------|-------|-------------|-----|
| 2312 | WBMX | 98.5 | Boston MA | 239 |
| 2316 | WBOT | 97.7 | Brockton MA | 241 |
| 2344 | WDRC | 102.9 | Hartford CT | 142 |
| 2349 | WHCN | 105.9 | Hartford MA | 149 |

June 9-10 New England Tropo

| | | | | |
|------|------|-------|----------------|-------------------------|
| 1859 | WRZE | 96.3 | Nantucket MA | 255 |
| 1902 | WZAI | 94.3 | Brewster MA | |
| 2051 | WSRS | 96.1 | Worcester MA | 213 |
| 2139 | WRNX | 100.9 | Amherst MA | 184 |
| 2241 | WWFX | 100.1 | Southbridge MA | 210 |
| 0037 | WMKK | 93.7 | Lawrence MA | 258 |
| 0059 | WFNX | 101.7 | Lynn MA | 250 |
| 0102 | WHRB | 95.3 | Cambridge MA | 248 |
| 0212 | WODS | 103.3 | Boston MA | 239 (local WPRB off) |

| | | | | | | | |
|---------------------|------|-------|-----------------------|------------------------|------|-------|-------------------------|
| <u>June 18 Es</u> | | | | 0013 | WZPR | 92.3 | Nags Head NC 298 |
| 1857 | WARH | 106.5 | Granite City, IL 835 | 0015 | WBXB | 100.1 | Edenton NC 293 |
| 1859 | KGRC | 92.9 | Hannibal MO 879 | 0018 | WRHD | 103.7 | Williamston NC 315 |
| 1859 | KBDZ | 93.1 | Perryville MO 831 | 0023 | WJCD | 107.7 | Windsor VA 247 |
| 1900 | WYMG | 100.5 | Jacksonville IL 801 | 0024 | WNOR | 98.7 | Norfolk VA 240 |
| 1900 | KMEM | 100.5 | Memphis MO 914 | 0025 | WCTG | 96.5 | Chincoteague VA 155 |
| 1902 | KRMS | 93.5 | Osage Beach MO 962 | 2347 | WWHV | 102.1 | Virginia Beach VA 244 |
| 1903 | WEBX | 93.5 | TuscololAL 713 | 2350 | WVKL | 95.7 | Norfolk VA 245 |
| 1904 | KATI | 94.3 | California MO 946 | <u>June 26-27 Trop</u> | | | |
| 1904 | KZBK | 96.9 | Brookfield MO 965 | 0203 | WKJM | 99.3 | Petersburg VA 243 |
| 1905 | KSSZ | 93.9 | Fayette MO 943 | 0208 | WKLR | 96.5 | Fort Lee VA 238 |
| 1906 | KCMQ | 96.7 | Columbia MO 927 | 0213 | WKHK | 95.3 | Colonial Heights VA 233 |
| 1908 | KXKX | 105.7 | Knob Noster MO 996 | 0239 | WMXB | 103.7 | Richmond VA 234 |
| 1913 | KKYD | 92.9 | Osage CityKS 1117 | 2200 | WTON | 94.3 | Staunton VA 277 |
| 1914 | KKOT | 93.5 | Columbus NE 1196 | 2203 | WKCY | 104.3 | Harrisonburg VA 261 |
| 1917 | KSyz | 107.7 | Grand Island NE 1252 | 2207 | WCYK | 99.7 | Staunton VA 258 |
| 1920 | WVCY | 107.7 | MilwaukeeWI 713 | 2211 | WSLQ | 99.1 | Roanoke VA 353 |
| 1922 | WJJH | 96.7 | Ashland WI 920 | 2243 | WAFY | 103.1 | Middletown MD 152 |
| 1924 | KDJS | 95.3 | Willmar MN 1091 | 2307 | WHJY | 94.1 | Providence RI 214 |
| 1925 | KKJM | 92.9 | St. Joseph MN 1058 | 2345 | WTIC | 96.5 | Hartford CT 154 |
| 1926 | KSCR | 93.5 | Benson MN 1110 | 2348 | WKSS | 95.7 | Hartford-Meriden CT 142 |
| 1927 | KTTB | 96.3 | Glencoe MN 1026 | 0000 | WNLC | 98.7 | East Lyme CT 167 |
| 1929 | KKSR | 96.7 | Sartell MN 1049 | 0008 | WSNE | 93.3 | Taunton MA 219 |
| 1932 | KKCK | 99.7 | Marshall MN 1134 | 0117 | WMVY | 92.7 | Tisbury MA 237 |
| 1941 | KYNU | 98.3 | Carrington ND 1298 | 0215 | WCWV | 92.9 | Summersville WV 336 |
| 1950 | KIKN | 100.5 | Salem SD 1185 | <u>June 28 Trop</u> | | | |
| <u>June 21 Es</u> | | | | 2103 | WRCK | 107.3 | Utica NY 210 |
| 1927 | KKBQ | 92.9 | Pasadena, TX 1376 | 2108 | WCDO | 100.9 | Sidney NY 153 |
| 1931 | KUHF | 88.7 | Houston TX 1375 | 2113 | WUMX | 102.5 | Rome NY 204 |
| 1934 | KBHT | 93.5 | Crockett TX 1319 | 2120 | WFLK | 101.7 | Geneva NY 221 |
| 2038 | KNIN | 92.9 | Wichita Falls TX 1373 | 2137 | WQNY | 103.7 | Ithaca NY 185 |
| 2041 | KKUS | 104.1 | Tyler TX 1262 | 2152 | WLTB | 101.7 | Johnson City NY 147 |
| 2043 | KOOI | 106.5 | Jacksonville TX 1269 | 2201 | WMRV | 105.7 | Endicott NY 153 |
| 2044 | KDOK | 92.1 | Tyler TX 1256 | 2300 | WQAR | 101.3 | Stillwater NY 208 |
| 2047 | KQEW | 102.3 | Fordyce AR 1064 | <u>June 30 Es</u> | | | |
| 2051 | KBEZ | 92.9 | Tulsa OK 1185 | 1952 | KHLA | 92.9 | Jennings LA 1234 |
| <u>June 24 Trop</u> | | | | 1954 | Unid | | panish 92.1 |
| 0003 | WIKS | 101.9 | New Bern NC 364 | 1959 | KTSR | 92.1 | De Quincy LA 1245 |
| 0008 | WXEZ | 94.1 | Yorktown VA 222 | 2003 | WFFF | 96.7 | Columbia MO 1040 |

Rick Shaftan
Neighborhood Research / Mountaintop Media Sparta NJ
Realistic STA 2280 with 3 150khz filters. 2 APS 14s stagger stacked phased with 2 APS 13s

First # at end is mileage, second is bearing. @ means new station. \$ means new prop mode.

| | | | | | | | |
|-------------------------|---------|-------|--------------------------|----|--|-----|------|
| <u>June 27 Tr/Ms/Es</u> | | | | | | | |
| 0210 | @W278AI | 103.5 | Center Valley | PA | Positive Hit Radio, Word FM | | |
| | | | | | -- 3 WATTS! | 234 | 53 |
| 0930 | @WZLX | 100.7 | Boston | MA | Ma Dept. of Public Health PSA. Last | | |
| | | | the back end. | 62 | needed Boston and through my semilocal off | | |
| 1035 | @WTWV | 101.1 | Mashpee | MA | 93.5/101.1 The Wave | 79 | 219 |
| 1130 | \$WDGO | 89.7 | Cochran | GA | RDS PI 5CD6, GPB. Ms prev on Es. 222 | | |
| 1425 | WMAW | 88.1 | Meridian | MS | RDS PI 75EB MPB | 237 | 1007 |
| 1426 | WMPN | 91.3 | Jackson | MS | RDS PI 75EB MPB | 240 | 1061 |
| 1429 | WQST | 92.5 | Forest | MS | RDS PI A8CF | 238 | 1011 |
| 1433 | ???? | 92.9 | | | Maggie May | | |
| 1435 | ???? | 92.9 | | | Black | | |
| 1438 | ???? | 104.9 | | | Black Gospel | | |
| 1439 | \$WLTM | 94.9 | Atlanta | GA | Satellite Boulevard, AJC Suburu of Gwinett, | | |
| | | | 94.9 Lite FM. Prev on Ms | | 230 | 728 | |
| 1440 | WZNF | 95.3 | Lumberton | MS | Z-95.3, Classic Rock that really rocks | | 233 |
| 1441 | ???? | 95.5 | | | Black Gospel | | |
| 1442 | WBBN | 95.9 | Taylorville | MS | Suburu ad in Hattiesburg | 236 | 1047 |
| 1442 | WWWQ | 100.5 | Anniston | AL | Offices in Anniston, Huntsville and Decatur. | | |
| | | | | | Prev logged as WHMA | 230 | 740 |

| | | | | | | | |
|------|-------|-------|-------------|----|---|----------|------|
| 1443 | WSLY | 104.9 | York | AL | Twin States Weather, Sly 104.9 | 235 | 964 |
| 1445 | @WBZY | 105.3 | Bowdon | GA | New Rock Revolution 105.3 | The Buzz | |
| 1446 | @WWVA | 105.7 | Canton | GA | SS Mx | 232 | 718 |
| 1447 | @WQJQ | 105.1 | Kosciusko | MS | Q-105.1 Super Hits of the 60s | 241 | 1017 |
| 1452 | @WGMZ | 93.1 | Glencoe | AL | Classic Hits Z 93.1. Skynyrd at Ridge Ferry Park, Rome GA | 236 | 784 |
| 1502 | KKPT | 94.1 | Little Rock | AR | RDS PI 1234 | 252 | 1061 |
| 1504 | @KWHF | 95.9 | Harrisburg | AR | 95.9 The Wolf | 252 | 945 |
| 1505 | WQZX | 94.3 | Greenville | AL | America's Best Country Q-94 | 230 | 913 |
| 1506 | WRLD | 95.3 | Valley | AL | Boomer 95.3 | 230 | 807 |
| 1519 | KCUR | 89.3 | Kansas City | MO | RDS | 270 | 1055 |
| 1526 | WSYE | 93.3 | Houston | MS | Sunny 93.3 and RDS | 242 | 927 |
| 1528 | WTYX | 94.7 | Jackson | MS | Shuckers on the Reservoir | 240 | 1054 |
| 1530 | WJMI | 99.7 | Jackson | MS | Jackson mention | 240 | 1054 |
| 1548 | KJTY | 88.1 | Topeka | KS | Tornado warnings for Topeka area | | |
| 1555 | KARH | 88.1 | Forest City | AR | RDS PI 11C1 | 251 | 952 |

More eskip in @ 1936.

Russ Edmunds Blue Bell, PA (360' ASL)
[15 mi NNW of Philadelphia] 40:08:45N; 75:16:04W, Grid FN20ID
<wb2bjh@yahoo.com>
FM: Yamaha T-80 & APS9B @15'

New unless noted otherwise.

Es 6/18

| | | | | | | | |
|------|-------|-------|--------------|----|--|------|-----|
| 1856 | WSIE | 88.7 | Edwardsville | IL | Promo for event in Clayton MO, other local mentions. | 789 | mi. |
| 1857 | unIDs | 88.3 | | | Religion on 88.3 mixing with NPR news mixing with second station w/ Prairie Home Companion | | |
| 1902 | WJLY | 88.3 | Ramsey | IL | Religious talk, ID | 738 | mi. |
| 1903 | WLBF | 89.1 | Montgomery | AL | "www.InterfaithRadio.org; Titus Baptist Church, multi-station ID | 809 | mi. |
| 1907 | KCMO | 94.9 | Kansas City | MO | Oldies mentions of KC- relog | | |
| 1910 | KTUI | 100.9 | Sullivan | MO | Cardinals BB | 862 | mi. |
| 1911 | KGOZ | 101.7 | Gallatin | MO | C&W; "Country 101.7" | 974 | mi |
| 1912 | KRRY | 100.9 | Canton | MO | Hip Hop, event promo - relog | | |
| 1913 | KHST | 101.7 | Lamar | MO | Classic Rock, ID | 1038 | mi |
| 1915 | KDKD | 95.3 | Kansas City | MO | ID & RDS PI: 18F3 Relog | | |
| 1918 | KXMO | 95.3 | Owensville | MO | Oldies, ID | 874 | mi. |
| 1923 | WLCN | 96.3 | Atlanta | IL | C&W ; "Lincoln Country" | 738 | mi |
| 1933 | KFTK | 97.1 | Florissant | MO | "Talk 97", St. Charles area ads, PI 1F26; | 829 | mi |
| 1937 | WBZG | 100.9 | Peru | IL | "..on 100.9 FM Rocks"; mention of IL | 735 | mi |
| 1943 | KRRY | 100.9 | Canton | MO | Local ads for Quincy IL & Royals BB -relog | | |
| 1946 | KCLY | 100.9 | Clay Center | KS | ID, KC Royals BB - relog | | |
| 1956 | KCSI | 95.3 | Red Oak | IA | ID - Relog | | |
| 1958 | KWGB | 97.9 | Colby | KS | RDS PI: 4AB5 - relog | | |
| 2001 | WAAG | 94.9 | Galesburg | IL | C&W; IL PSA | 792 | mi |
| 2002 | KKJQ | 97.3 | Garden City | KS | station promo | 1358 | mi |
| 2004 | KSSH | 96.3 | Ingalls | KS | USBL BKB, ID | 1358 | mi |
| 2009 | KAYQ | 97.1 | Warsaw | MO | Country, likely this - tentative | 972 | mi |
| 2012 | KGRR | 97.3 | Epworth, | IA | Classic Rock, Dubuque ad | 819 | mi |
| 2014 | KCKR | 94.9 | Concordia | KS | Auto service ads; locs in Wichita- relog | | |
| 2020 | KSOU | 93.9 | Sioux Center | IA | RDS PI: 4108, C&W, local ad | 1102 | mi |
| 2022 | KSCR | 93.5 | Benson | MN | MN PSA's, Twins promo, ID | 1086 | mi |
| 2025 | KSDR | 92.9 | Watertown | SD | local ads, ID | 1152 | mi |
| 2032 | KDJS | 95.3 | Willmar | MN | ID, promo, RDS PI: 18E8 - relog | | |
| 2035 | unID | 98.3 | | | Oldies PI: 1A29, which is KDWB-101.3 | | |
| 2042 | KCPI | 94.9 | Albert Lea | MN | "The Music You Want - Classic Hits 94.9" mentions of S. MN | 959 | mi |
| 2044 | KLRJ | 94.9 | Aberdeen | SD | "K-Love" 1220 mi (new calls) | | |
| 2046 | KDOM | 94.3 | Windom | MN | Twins BB, ads, ID - relog | | |
| 2048 | KKIA | 92.9 | Ida Grove | IA | C&W; "Hot Country 92.9 The Moose"- relog | | |
| 2050 | KKXL | 92.9 | Grand Forks | ND | local concert promo co-sponsored with "Froggy 99" - relog | | |
| 2102 | KESD | 88.3 | Brookings | SD | local promo, into "American Routes" - relog | | |
| 2104 | KFBN | 88.7 | Fargo | ND | "Heaven 88.7"; news, promo - relog | | |
| 2109 | KYNU | 98.3 | Carrington | SD | Oldies, RDS PI: A5C6 - relog | | |
| 2112 | KAUJ | 100.9 | Grafton | ND | Oldies; "Oldies 101" 1220 mi | | |
| 2114 | KXLP | 93.1 | New Ulm | MN | three Mankato ads | 1005 | mi |

6/21 Es

| | | | | | |
|------|------|-------|--------------|----|--|
| 1920 | KAFR | 88.3 | Conroe | TX | RDS PI: A193 AFR promos (new call) |
| 1922 | KUHF | 88.7 | Houston | TX | Classical, Houston promo - relog |
| 1925 | KVLV | 91.3 | Beaumont | TX | RDS PI: 48A6 - 1263 mi |
| 1928 | KLSA | 90.7 | Alexandria | LA | "Red River Radio" 1131 mi |
| 1933 | KKBQ | 92.9 | Pasadena | TX | "93-Q" C&W - relog |
| 1948 | KBHT | 93.5 | Crockett | TX | "True Legends" C&W, ID 1297 mi |
| 1949 | KSBH | 94.9 | Coushatta | LA | ID, ad - relog |
| 1950 | unid | 95.3 | | | "This is Ron Foster on Your Home of Good Time Rock & Roll" |
| 1957 | WBAD | 94.3 | Leland | MS | Promo for Blues Festival at Lake Chicot x State Park 984 mi |
| 2049 | KCXY | 95.3 | E. Camden | AR | C&W, RDS PI: 17B6 - Relog |
| 2050 | unID | 94.9 | | | Oldies, sounded like "WJO-" well under WRBT |
| 2100 | unID | 89.5 | | | Ending "Focus on the Family's True Calling" and into "Johnnie & Friends" without a break |
| 2104 | KBHT | 93.5 | Crockett | TX | Back in again strong with more C&W and "True Legends" |
| 2105 | unID | 93.1 | | | Oldies mixing in w/ WPOC-MD |
| 2110 | KNBB | 99.3 | Ruston | LA | ESPN Sports talk program 1101 mi |
| 2112 | KMVL | 100.5 | Madisonville | TX | Astros BB, presume KMVL - relog |

6/25 Tropo

This one enabled me to log some Southern NJ stations normally impossible due to crowded channels, including one I never thought I'd hear.

| | | | | | |
|------|------|------|----------------|----|--|
| 0708 | WNJZ | 90.3 | Cape May C.H. | NJ | Parallel w/ 89.3; NJN 76 miles |
| 0723 | WJPH | 89.9 | Woodbine | NJ | Relig. talk; mention of Marantha Baptist Church (licensee) 74 miles |
| 0817 | WXGN | 90.5 | Egg Harbor Twp | NJ | Christian Hard Rock, ID. At 56 miles one of my closest unheard 'regular' stations. |
| 2003 | WWCJ | 89.1 | Cape May | NJ | Echoing // w/ co-channel 'parent' WWFM - totally unexpected! 79 miles. |

6/30 Es

| | | | | | |
|------|------|------|---------------|----|-----------------------|
| ???? | WQPR | 88.7 | Muscle Shoals | AL | RDS ID |
| 1650 | WZNF | 95.3 | Lumberton | MS | Classic Rock, "The Z" |
| 2020 | KAFR | 88.3 | Conroe | TX | RDS ID |
| 2030 | KUHF | 88.7 | Houston | TX | Classical |

7/7 Es

| | | | | | |
|------|------|------|---------------|----|---|
| 2010 | WQPR | 88.7 | Muscle Shoals | AL | Ragtime music, Full RDS capture |
| 2012 | WJNF | 88.3 | Marianna | FL | Hurricane warnings, ID |
| 2015 | WUWF | 88.1 | Pensacola | FL | Jazz, Hurricane warnings |
| 2025 | WJTG | 91.3 | Fort Valley | GA | Full RDS screen capture; new 701 miles |
| 2033 | WJJN | 92.1 | Columbia | AL | Local ad - new - |
| 2035 | WBLX | 92.9 | Mobile | AL | 2 local ads; new 956 mi |
| 2036 | unid | 93.1 | | | Soul, either WBBK or WEAS both GA |
| 2037 | unid | 93.9 | | | Braves BBall either WMTM-GA or WYTK-AL |
| 2040 | WIZB | 94.3 | Abbeville | AL | Soul/relig music; "His Radio"; new 821 mi |
| 2042 | unid | 92.1 | | | Calls recorded on brief pop-up sounds like "WMSO" or "WMSR", urban format - perhaps WMSU-MS |
| 2043 | WEBZ | 93.5 | Port St. Joe | FL | Soul, hurricane notices - new 909 mi |
| 2052 | WPYO | 95.3 | Maitland | FL | Local ad - new 873 mi |
| 2054 | WFFY | 92.1 | Destin | FL | Hip Hop, "Fly 92.1, the Emerald Coast's Party Station" - new 915 mi |
| 2054 | unID | 92.1 | | | Braves Baseball - 4 listed nothing local |
| 2055 | KJAE | 93.5 | Leesville | LA | "Serving Leesville & Fort Polk" new 1184 |
| 2056 | KVCL | 92.1 | Winnfield | LA | C&W, ID - new 1119 mi |

SOUTHERN FM DX

John Zondlo
4009 Driftwood Circle
Yukon, OK 73099
sfm@fmdxweb.com
Deadline: 15th

For DXers in AL, AZ, AR, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, MO, NV,
 NM, NC, OK, SC, TN, TX, UT, VA, WV, Cuba & Mexico

August 2005

| | | | | |
|---------------------------------------|------------|------|----|---|
| Doug Smith – Pleasant View, TN | 1248 XHNKt | 99.3 | CL | Piedras Negras, Laredo ads, some in EE |
| | | | | |
| | | | | <u>6/18 Es</u> |
| <u>6/5 Es</u> | | | | 1100 KEMC 91.7 MT Billings, RDS ID 1282 |
| 1120 KROL 99.5 | NM | | | 1102 KRKX 94.1 MT Billings, "94.1 KRKX" 1280 |
| | | | | 1103 KGHL 98.5 MT Billings, "The New 98-5 The Wolf" 1280 |
| 1121 KESZ 99.9 | AZ | | | 1103 KIKC 101.3 MT Forsyth, Miles City and SE Montana ads 1203 |
| | | | | 1107 K206BN 89.1 MT Ashland, "KEMC-FM" RDS ID 1165 |
| 1121 KMXP 96.9 | AZ | | | 1107 KECCt 90.7 MT Miles City, //89.1 & 91.7 but too weak for RDS |
| 1130 KQUR 94.9 | TX | | | 1121 KPQX 92.5 MT Havre, "FM 92 KPQX," ID 1403 |
| | | | | 1136 KDZN 96.5 MT Glendive, "96.5 FM KDZN" 1168 |
| 1130 KJFA 101.3 | NM | | | 1141 KJJM 100.5 MT Baker, "The last untamed radio station in North America, The Rock 100.5 FM" 1123 |
| | | | | 1142 KRYK 101.3 MT Chinook, "KRYK Chinook" 1394 |
| 1145 KAGM 106.3 | NM | | | 1142 KXEIt 95.1 MT Havre, rel talk w/sports figures |
| | | | | 1153 KLAN 93.5 MT Glasgow, "KLTZ & KLAN Mix 93," "kltz.com" 1277 |
| 1150 KDSK 92.7 | NM | | | 1201 KGVA 88.1 MT Fort Belknap Agency, "From Fort Belknap College, this is KGVA," into native Drumming 1363 |
| | | | | 1201 KVCK 92.7 MT Wolf Point, "northeastern Montana..." 1244 |
| 1153 KSNX 93.5 | AZ | | | 1211 KCAD 99.1 ND Dickinson, Williston and Dickinson ads 1082 |
| | | | | 1838 WHOM 94.9 NH Mount Washington, "94.9 WHOM" 990 |
| 1218 KNAU 88.7 | AZ | | | 1843 WDEVt 96.1 VT Warren, "North Country Auto" used car ad (0) |
| | | | | 1843 CKOIt 96.9 QC Verdun, in FF |
| 1218 KBNL 89.9 | TX | | | 1844 WBTZ 99.9 NY Plattsburgh, "99-The Buzz," RDS ID 891 |
| <u>6/15 Es</u> | | | | 1852 unID 95.9 ?? ??, RDS "MIX 96," didn't leave any record in RSDSX |
| 1110 XHCHH 94.9 | CI | | | 1904 CBM 93.5 QC Montreal, Canadian nx, Environment Canada wx for Montreal 941 |
| | | | | 1904 WDVt 93.5 MA Harwich Port, mentions of RI and area code 508, **OLD** oldies 984 |
| 1225 XHCTC 99.9 | CI | | | <u>6/30 Es</u> |
| | | | | 1105 KTSCt 89.5 CO Pueblo, "Rev 89" |
| 1128 KALP 92.7 | TX | | | 1130 KYSL 93.9 CO Frisco, "Crystal 93" 1055 |
| | | | | 1133 KMGt 95.7 CO Denver, presumably them with urban and RDS PI 1E6F (KFMD, their old calls) |
| 1141 XHH 100.7 | CI | | | 1133 KBCO 97.3 CO Boulder, "KBCO 973" RDS |
| | | | | |
| 1128 KALP 92.7 | TX | | | |
| | | | | |
| 1141 XHH 100.7 | CI | | | |
| | | | | |
| 1128 KALP 92.7 | TX | | | |
| | | | | |
| 1156 XHRK 95.7 | NL | | | |
| | | | | |
| 1200 XHJRZt 96.5 | ZA | | | |
| 1202 XHQI 102.1 | NL | | | |
| | | | | |
| 1202 KHID 88.1 | TX | | | |
| | | | | |
| 1202 KHOY 88.1 | TX | | | |
| | | | | |
| 1203 KBNL 89.9 | TX | | | |
| 1205 XHXL 91.7 | NL | | | |
| | | | | |
| 1213 XHRE 105.5 | CL | | | |
| | | | | |
| 1213 KRPT 92.5 | TX | | | |
| | | | | |

| | | | |
|--------------------|------|------|--|
| | | 1015 | |
| KDJM | 92.5 | CO | Broomfield, "Denver's Classic Soul" 996 |
| KQMT | 99.5 | CO | Denver, "Megan in Denver," RDS PS "99-5," PI 3B8B |
| 1150 <u>KXWA</u> | 89.7 | CO | Loveland, "Denver's 89.7 Way FM" 1025 |
| 1154 KSME | 96.1 | CO | Greeley, RDS displaying only ---- but RDS DX logged PI A4C4 1006 |
| 1156 <u>KQSW</u> | 96.5 | WY | Rock Springs, ad for Pinedale visitor's center 1-888-285-7282 1229 |
| 1156 <u>K206AJ</u> | 89.1 | WY | Sinclair, Wyoming Public Radio net ID 1137 |
| 1202 KCSU | 90.5 | CO | Fort Collins, "90-1/2 KCSU" over local WPLN-HD 1205 |
| 1210 KCMIt | 96.9 | NE | Terrytown, rel talk |
| 1210 KUWR | 91.9 | WY | Laramie, local community events 1041 |
| 1220 KMLD | 94.5 | WY | Casper, "Wyoming's Melody 94.5 KMLD Casper" 1110 |
| 1222 <u>KMGW</u> | 96.7 | WY | Casper, "Central Wyoming Demolition Derby" 1109 |
| 1225 KLWVt | 90.9 | WY | Chugwater, "L-Love" |
| 1225 KNEB | 94.1 | NE | Scottsbluff, RDS PI 32BD |

(0) I swear they gave the URL <http://www.northcountryauto.com>, but that comes back to Coldwater, Michigan

Dan Oetting - Elkton, MD

Harman-Kardon Citation-23, 2 FM Yagis in attic, Andy Bolin Phase box, Location: On hill facing NW

6/21 Es

2058 KOMA 92.5 OK Oklahoma City, calls, local refs

2115 Es gone from FM

6/27 Tr

0300 WFGY 98.1 PA Altoona, k, ads
Super intense signals to the panhandle of WV, Western MD, Altoona, PA, Tamaqua, PA, and a few CTs in nice

7/2 Tr

2008 WGLU 99.1 PA Ebensburg, top 40/hiphop, "Hot 99" local ref

7/5 Tr

0001 WZPR 92.3 NC Nag's Head, top 40 "Power 92" in very well

0130 WVOD 99.1 NC Manteo, rp, "The Sound"
0130 WERX 102.5 NC Columbia, o, "The Shark"
0755 WPIG 95.7 NY Olean, k, ID
0803 WNKI 106.1 NY Corning, r, "Wink," local ads, NY state lottery

7/6 Es

2026 WZNS 96.5 FL Fort Walton Beach, r, "Z-96," ads

2026 WYNF 96.5 GA Gray, rp, "96-5 the Buzz," local ref

2040 WPAP 92.5 FL Panama City, k, calls, ads
2050 WFFY 92.1 FL Destin, hiphop, "Fly 92.1, Emerald Coast's Party Station"

2100 WYTF 88.7 MS Indianola, g, ID, AFR
2100 KHCL 92.5 LA Arcadia, g w/"Unshackled"
2101 WAFR 88.3 MS Tupelo, g, "Leading the

way," local ref

7/11 Tr

2046 WFGY 98.1 PA Altoona, k, "Froggy"

2100 W204AG 88.7 PA York, g, translator of WKDN, ID, antenna Pointed W

Tropo and skip seem well below par this year...maybe end of July and August will even it out. Some deterioration of good DX frequencies due to IBOC here from Baltimore and Philly, but nothing like it is closer to the cities. By the way, W246BI 97.1 Middletown, DE is now on and DX ready with 80 watts. It's yet another translator for Reach FM..WXHL (89.1 Christiana, DE).

William McGuire – Cheverly, MD

DX-398

6/15 Tr

0618 WNVZ 104.5 VA Norfolk, "Z-104"

0632 WKUS 105.3 VA Norfolk, "The new 105.3 Kiss FM"

0637 WRSF 105.7 NC Columbia, k

0652 WKOC 93.7 VA Chesapeake, local ads, "93.7 Bob FM"

6/25 Tr

2335 WMGK 102.9 PA Philadelphia, "Philadelphia's classic rock station, MGK"

2345 WWFG 99.9 MD Ocean City, "Froggy 99.9"

2355 WTKU 98.3 NJ Ocean City, "Cool 98.3," ID

6/26 Tr

0002 WOGL 98.1 PA Philadelphia, ID, "Oldies 98.1"

0020 WIXM 97.3 NJ Millville, "New Jersey 101.5"

0035 WFPG 96.9 NJ Atlantic City, "Light Rock 96.9," ID

0050 WSTW 93.7 DE Wilmington, local ads, ID

0130 WSNi 104.5 PA Philadelphia, "Sunny 104.5"

0210 WGBG 98.5 DE Seaford, "Classic Rock 98.5," "BIG"

0235 WSJO 104.9 NJ Egg Harbor "Sojo104.9"



From the editor

Glad to see some folks getting some DX this year. This has to be one of the worst, if not the worst, seasons I've seen in 35 years of DXing. If you're getting some DX this year, send along a report so the rest of us can be envious! See you next month.....

FMDXWeb.com

6 Meter/2 Meter Amateur DX



50 Mhz
The *Magic* Band



Peter Baskind, N4LI
3225 Forest Hill-Irene Rd
Germantown, TN 38138
N4LI@ARRL.net

Well, what can one say about the way the Season has been shaping up? May was great, and then, seemingly someone pulled the plug. It has been almost amusing watching those of us on the e-mail list getting excited about seeing or hearing Florida, Texas, and other VHF visitors that would bring about little more than a yawn in years gone by.

As I write in mid-July, the Sun has been quite active. A series of M-class flares, and at least one X-class may shake things up a bit. But, the clock is clearly ticking down on the 2005 E-Season.

For me, June brought few contacts that went beyond the routine. A few nice openings popped in from the West Coast via double-hop. Among the new grids worked was CN76, with my contact with W7IAN on the 16th. Signals were so strong that I worked him with just 4 watts. That same evening, Billy, WH6CYM/0 near Denver worked me using just 100 mw (1/10 of a watt). What was amazing about this contact is that Billy was a good, honest S9!

The Caribbean made a few appearances. Like many others in the East and Midwest, I did manage to work St. Lucia, J68AS, on the 25th at 2325 UTC for a new country. The contact was made on battery power, as Field Day was on-going, and I worked from home on "emergency power."

Field Day was disappointing for most VHF operators. On Saturday evening, there were some signals from AZ, CO, CA and NM here, but little else.

The W4EM group, with which I operated during the weekend at the WKNO TV/FM transmitter site, did even less on 6m. The band brought a virtual "goose egg for the gang there.



Here I am climbing the WKNO/FM tower to hang the 6 meter antenna for Field Day. I was an insanelly hot day and a sweaty climb, which yielded nothing. Oh well... There is always next year.

Fortunately, June hasn't been a complete loss. You'll see in the loggings below that Bill Smith in Massachusetts squeezed out a nice handful of new North American countries, but most all agree the ionosphere is much below expectations.

Loggings

Bill Smith, WA1NYV, 56 Locust Street, Douglas, MA 01516 FN42

5 June '05

4U1UN [United Nations/New York] worked @ 1418 for new entity #77. Then good opening to Caribbean. Heard, but not needed: Trinidad, Netherlands Antilles, Bermuda, Martinique and Dominican Republic. Worked FM5AD/FK94 @ 1636; 6Y5IC/**FK18** @ 1649 [New entity -- Jamaica -- #78. He just uses a dipole]; HK4SAN/FJ26 @ 2010; J69EN/FK94 [New one #79, St. Lucia]; FJ5DX/FK87 @ 2051 [New one #80 -- French St. Martin].

6 June '05

Brief opening to southeast. Worked WB9UYK/EL89 0105; N4HV/EM70 @ 0108.

16 June '05

Worked CY9SS/**FN97** St. Paul Island @ 2053 for new one #81.

17-18 June '05

Nice opening to S then SW

| | | | | | |
|------|------------|------|------|----------------|------|
| 2157 | N5JNX | EL49 | 1310 | W4RCC | EL96 |
| 2243 | W4MCQ | EM74 | 2127 | FY1FL | GJ35 |
| 2244 | WO4DX/m | EM74 | 2206 | C6AIE | FL16 |
| 2257 | K4MYQ | EM63 | 2243 | WA0FQK | EM48 |
| 0001 | K0WCM/QRP | EM47 | 2250 | K5KDX | EM25 |
| 0003 | W5VTM | EM25 | 2326 | W9GT | EN71 |
| 0115 | WA7JTM | DM33 | 2341 | N8XA/p | EM89 |
| | Double Hop | | | QRP -- 5 watts | |
| 1258 | WN1GIV | EL96 | | | |

19 June '05

| | | | | | |
|------|--------|-------------|------|------------|-------------|
| 0054 | KI4ESE | EM85 | 1244 | KC8OCK | EN56 |
| 0057 | W8EDX | EN82 | 1544 | K7YO | CN85 |
| 0219 | N8OL | EN62 | | Double Hop | |
| 0229 | W9ZR | EN80 | 1601 | VE5PM | DN59 |
| 1215 | VE7SL | CN88 | | Double Hop | |
| 1217 | N9DQZ | EN51 | 1608 | W0RLI | CN85 |
| 1220 | WA2RQC | FN23 | | Double Hop | |
| 1225 | K8UPA | EN66 | | | |

20 June '05

Very nice opening to the West, including several double-hops.

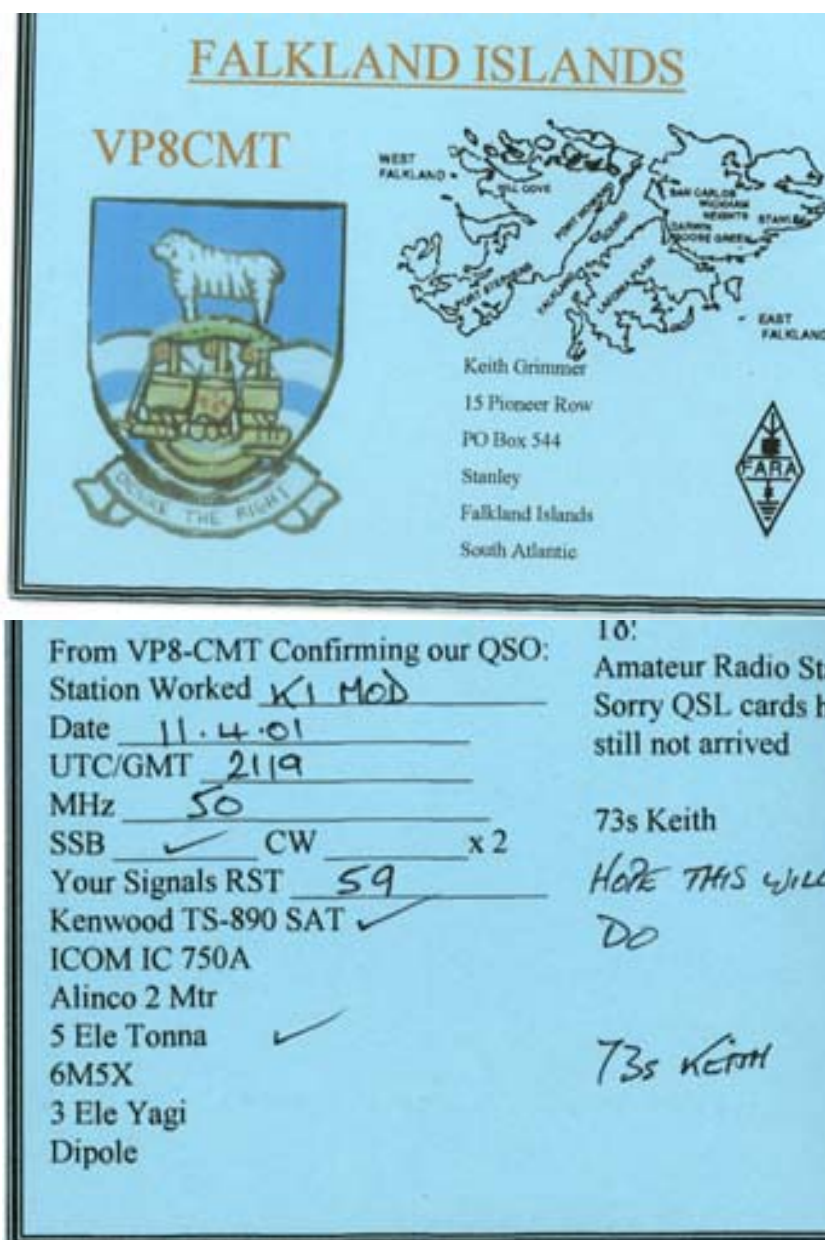
| | | | | | |
|------|----------|-------------|------|--------|-------------|
| 2152 | KB9WMJ | EN63 | 2251 | W7FHI | CN96 |
| 2215 | KC0REY | EN40 | 2251 | AB7OI | DN41 |
| 2215 | K7WES | DN36 | 2300 | W7MY | DN06 |
| 2220 | KI0RH | DM79 | 2304 | N9YBX | EN51 |
| 2223 | W9AFB | EN51 | 2305 | W0AJL | DM79 |
| 2226 | NS7K | DN31 | 2310 | KC0LXB | EN34 |
| 2229 | W7UQ | DN16 | 2335 | N0LNE | DM79 |
| 2223 | VE2PK/m | EN92 | 2340 | W0HXL | EN21 |
| 2237 | KC8ODP/m | EN72 | 2345 | KF0RT | DM79 |
| 2240 | W7GJ | DN27 | 2351 | NW7O | DN47 |
| 2242 | KK0CQ | EN08 | 2358 | W5WVO | DM65 |

25 June '05

Another opening to the Caribbean. Worked J3/K5AND/FK92 (Grenada) for new one #82, and J68AS/FK94 @ 2352

The ARRL Contest on 6/12 was a bust. Nothing heard at all until 2300z when I started to hear some good Aurora, but then the power went off here. [And isn't that always the case? Just last night – June 19th – there was a very nice opening to the Caribbean here in Memphis, but once signals picked up, the lightening came with a vengeance. I had to shut down and wait. Dang. –Ed.]

Finally, another fun card from Jeff, K1MOD, in Illinois. This one comes from the Falkland Islands, a somewhat rare place to work, as it literally is home to more sheep than people!



TELEVISION: THE TECHNOLOGY THAT CHANGED OUR LIVES

BOB COOPER
PART TEN

The following material is from an in process book by Robert B Cooper who retains the copyright to this material. None of this may be reproduced in any form without the permission of the author; special permission for VUD to publish this 'draft version' is on record."

CBS's initial red headed telecast featuring Arthur Godfrey was away; CBS's publicity department was running "Color NOW!" advertisements almost daily in New York and Washington newspapers. CBS-Columbia had become the new name for Hytron / Air-King and NBC was responding with weekly public demonstrations of its own "compatible color." Sears was on board and Jacobson and group at the Brooklyn plant of Air-King was up to its collective CBS-eyeballs in practical problems. Before there could be a production run of 1,000 receivers, a smaller pilot run of 100 was underway by early June. Jacobson had hired a number of additional engineers to work on the production challenges created when Peter Goldmark dumped a semi-completed prototype field sequential color in their laps and Paley said, "build them." Israel Melman and Edward White came from the RCA Labs to set up a Research and Development department that would identify and find solutions to each of the Goldmark unsolved production problems.

Although RCA had completed its Washington hearings demonstrations using a single color picture tube, such a tube was not available to CBS-Columbia and even if it were, according to Jacobson, "because of the inherent resolution limitations which field sequential color carried as baggage, the picture would have been quite poor, especially on larger kinescopes."

What Jacobson did not know was CBS + Sears were trying to pin down a "public showing date" for the field sequential receivers which were still only partially completed on the Air-King assembly line. RCA was bringing out ever better dot sequential receivers almost weekly during May, June and through July 1951, largely the result of a new liaison RCA had formed with Hazeltine Labs that brought a number of important not-invented-at-RCA badly needed innovations to the receiver design.

The heat on Jacobson and his small technical crew was intense. He recalls:

"The pressure came from CBS brass (read Goldmark, Stanton and even Paley) as well as from (internal VP) Leopold (Les) Kay. Les was an interesting character, almost completely ignorant in technical matters, he achieved his position during World War Two by an ability to get along with military contract officers, and because of his superb

interoffice political skills. CBS's pressure on him - and his in turn on me - was the promise of a bonanza of riches for us all. Far from protecting or defending me and the engineering group, he was an active player in bearing down and brooking no excuses for failure to achieve CBS-drawn schedules. And his method may have been effective. A hundred unit pilot run was in preparation (although none of us were certain how it would turn out) when RCA's new daily 'experimental color schedule' hit CBS between the eyes. Obviously RCA was not going to make it easy for CBS.

"The Sears contract called for the television receivers to be able to receive both CBS color and standard monochrome signals. A turn of a switch on the front of the receiver was to accomplish the changeover. This task had become awesome because of the many non-common components that required switching between the two formats."

Goldmark before the FCC had of course dismissed this "challenge" by repeatedly pointing to an "adapter" which he characterized as "inexpensive and quick to install" in existing receivers. The truth was far removed from Goldmark's witness stand hype.

"Buoyed by Goldmark's staunch stance on this issue, the design problems we were facing were dismissed by the CBS people as 'childish bellyaching by overpaid tekkies' as if properly focused management procedures, properly applied, like a good sales program, would solve all difficulties."

In June 1950, the North Koreans had launched a pre-emptive attack on South Korea. The American response had been slow at first but by June 1951, the country had returned to a war footing which brought in an entirely new set of problems. Jacobson on what this did to his CBS created time table for delivery of the first field sequential receivers.

"Components that had been freely available - vacuum tubes, resistors, capacitors, transformers, hardware - vanished as if sucked up by a giant vacuum cleaner. We at Air-King were fortunate in being a subsidiary of Hytron, the fourth largest manufacturer of vacuum tubes. My telephone became a swap center as we called our friends in other companies trading our surplus for theirs. We quickly adapted to substituting components

that were 'almost right' for those that had been originally specified by circuit design, to enable our production lines to continue. The field sequential color sets were but a small part of a much larger operation involving ongoing military contracts that suddenly exploded in size, table model radios and of course black and white TV receivers for the current Sears sales.

"When you have a 'mature' product such as the 7" Sears 'portable' receiver, over time you learn where you can make parts substitutions or even eliminate parts and not have an adverse negative impact on the product's performance. This only comes with volume. But those first 100 field sequential color sets had no forerunners on which to draw for experience so the 'margin' of performance that varied when we were forced to substitute 'almost right' parts was thin. In fact, we would never know whether with exactly correct parts the new color receivers might work or not which is why we were building an initial pilot run of only 100 units."

Some of the component parts were as new as the field sequential color system; the color wheel, for example. A firm specializing in magnetic deflection parts for TV manufacturers, General Industries, began submitting sample color wheel assemblies to Air-King early in 1951. This was at the time that Goldmark was making his last attempt to influence final product design with the Ferris wheel rotating filter system that allowed the receiver to be broken into a pair of separate cabinets. Morris L. Tucci, at the time chief mechanical engineer at Air-King / CBS Columbia, recalls:

"Ultimately the color wheels were built in our premises using purchased components. I spent six weeks at the CBS labs learning the various subtleties of color wheel design and assembly. For monochrome viewing, a special centrifugal controlled mechanism moved the color wheel to the side revealing a clear filter. When the color wheel started up the color filter fell back into place."

There were more mundane parts which required new expertise. One example; the TV set's flyback transformer which is a part of the image painting system for the TV screen had an upper frequency limit of 32 kilocycles which was woefully inadequate for the field sequential system. Goldmark had created one-off parts in his lab for demonstration receivers but even a modest production run of 100 units ruled out hand making parts internally at Air-King. The list went on and on and daily Les Kay and brass from CBS appeared to demand, "What's holding up the program???"

Sears. Years after the project, CBS sources deny a close relationship with Sears, perhaps because of the method by which it was broken off. A major piece of evidence to the

contrary is a copy of "News Graphic" dated September 20, 1951; a Sears employee publication. A secondary piece of evidence that Sears was up to the CBS eyeball in color planning is found on page 643 of the Spring 1951 Sears catalog. In a prominently displayed "text box" it reads:

"A WORD ABOUT COLOR TELEVISION. Sears guarantees that these Silvertone television receivers can be used with an attachment to receive color television programs transmitted in accordance with the standards established by the Federal Communications Commission on October 10, 1950." The same claim appears on page 793 of the Sears Fall 1951 catalog and on page 726 of the Spring 1952 catalog. It did not appear in future editions. Remember, Spring 1951 is before even Air-King had produced field sequential receivers. And, Spring 1952 will be six months after CBS tosses in the color towel.

Such "assurance" could only have come from Air-King / CBS Columbia and now that we understand the very real "attachment" design problems Sava Jacobson was facing four months after this catalog was released, we can but surmise that even with their own technical resources in Chicago, Sears was being led down a garden path by CBS.

On July 12, 1951 Sears unveiled in public CBS field sequential color television to the public. The News-Graphic report, here in full, leaves no doubt that Sears and CBS-Columbia had a very close relationship.

"Amazement grew in Brooklyn as Audience glued eyes on 1st Silvertone color TV screen. (New York City). On a recent Thursday, Brooklyn, home of the beloved 'Bums' and other famous local heroes, scored again. The store here staged the first public demonstration - anywhere in the country - of the new, self-contained, Silvertone color TV receiver.

"Special - guest invitations had been sent to a selected list of preferred customers, the press, managers and selling personnel of company stores in the New York City area. So a fair crowd was, naturally, expected. But a full half-hour before that morning's CBS color broadcast at 10:30 a.m., whole families began pouring into D/57.

"Grandmothers and grandfathers, mothers and fathers, children of all ages (including babes in arms) and their assorted cousins, sisters and aunts came. It was really like Christmas in midsummer!

"Odell explained it. The demonstration was opened with a revealing talk by Chicago's Douglas L. Odell, D/657 retired sales manager. He described, in laymen's language, the intricacies, present limitations and boundless possibilities of the fabulous

new entertainment medium ... color TV.

"The Silvertone color TV, used for the Brooklyn demonstrations, it is reported, was the only one in the world at that time capable of receiving either color or black and white with the mere flick of a switch.

"Self contained, it is equipped with a 10-inch tube, magnified to a 12-1/2 inch size, and all of the mechanism is concealed in a handsome mahogany cabinet with fold-back doors on the upper half.

"An interesting comparison between color and black and white reception of the same broadcast was shown. There was a standard black-and-white TV set - a small console, specially adapted for the purpose - set up next to the Silvertone color TV cabinet.

"Home Ec. gal was star. The first Brooklyn demonstration picked up the CBS broadcast of the show 'Modern Homemakers.' Wearing a simple summer dress of watermelon pink, Home Economist Edalene Stohr, gave the cooking lesson in a kitchen resplendent with modern white enameled equipment against aquamarine walls and cherry red accessories. (Note: What a spot for Harmony House colors!)

"Miss Stohr's opening picture consisted of southern fried chicken sizzling in a gleaming, stainless-steel skillet. While that was cooking, she prepared (on a celadon green platter) a mouth-watering array of ruby-red sliced tomatoes, frilled with freshly-sliced cucumbers, scallions with their pale green stems, and emerald-green pepper rings.

"The vegetable course was a luscious arrangement of garden fresh peas and brilliant orange colored carrots, quartered the long way.

"Comedy relief (unrehearsed). All of the viewers at the demonstration drooled - actually, visibly in some cases! - when Miss Stohr created a marvelous layer cake, piled high with pale-pink, seven-minute, whipped frosting. And then lavishly covered with fresh strawberries!

"As she was carefully arranging the fluffy frosting, a big, coal-black house fly made a perfect six-point landing smack on top of the cake. It's satisfaction was brief. BANG! It was liquidated by a swift smack of the cook's spatula - off the cake!

"Miss Stohr's neat coup brought roars of laughter from the Sears-store audience. Miss Stohr went on ... calmly as if nothing had happened.

"Hungered again. The colorful meal was completed by tall, frosty, glasses of iced coffee, chilled with cubes of frozen chocolate for 'exotic flavor'. And her dish was topped by

a huge white cloud of whipped cream.

"Seeing such an irresistible meal in actual colors on the new Silvertone Color TV made everyone in the audience ravenously hungry.

"Typical remark reported: 'Gosh! I just had lunch. But I could eat all THAT right now!' What better proof of how vividly sharp and clear the CBS color program was received on the Silvertone? Also, it indicated what a terrific impact color, added to television, can have on an audience!

"About 350 attended the initial morning broadcast, and well over 400 caught the afternoon show."

A photograph of the event, perhaps strangely showing a line of people waiting for admission, carried the following caption: "GUARDRAILS WERE NEEDED as men, women, and children crowded into D/57 during recent Silvertone color TV demonstrations in the Brooklyn, N.Y. store. Hundreds asked, 'How soon will color sets be on sale?' as they signed preference certificates entitling them to be among the first to get their sets. It all bodes well for the future popularity of color television."

Why Brooklyn? Why not in the home town of Sears - Chicago? Sava Jacobson.

"Sears maintained their own technical laboratory in Chicago and our finished designs were examined there. However, because no TV station in Chicago was equipped to broadcast (CBS) color, they sent various technical personnel to New York to check on the weekly progress with the color receiver that would one day say 'Silvertone' on it."

Sears could not hold a public demonstration in Chicago simply because there was no CBS color transmitter in the city.

So - did CBS and Sears have an agreement? Was the ex-Air-King factory to produce Silvertone field sequential TV sets? On July 12, 1951, a Sears store in Brooklyn, New York equipped with at least one 12 - 1/2 inch color receiver demonstrated CBS on a Silvertone TV set to "preferred customers." Moreover, some quantity "signed preference certificates entitling them to be among the first to get their sets." Additionally, a specially adapted "small console" demonstrated black and white reception of the same CBS color-casts for comparison by the audience.

Jacobson. "Any buying entity, especially one as large as Sears, has obvious leverage over its sources. Sears people who visited were divided into two groups; the technical types who understood my design and production problems and the sales types who like Paley and Stanton only wanted to see completed receivers in Silvertone cartons."

Some very serious events happened shortly after the Brooklyn demonstration, or perhaps just before. They were probably not related to one another but taken in combination appear to have caused a major change in Paley's attitude concerning "his color franchise."

On June 18th, the "Second NTSC" committee was formally established. This would be the group that would refine the RCA "compatible color system" and who, on June 25, 1953 would, with RCA, finally point the FCC towards "all electronic" color. For Paley, following his Supreme Court win only three weeks prior, the handwriting was well and truly "on the wall." He might have "the franchise" but nobody was going to provide him with meat and potatoes to operate it. It was going to be "CBS against the world" and even Paley knew how that would turn out.

RCA under Sarnoff direction had stepped up their public visibility during June and early July. Peter Goldmark wrote:

"General Sarnoff ran the opposition like a military campaign. Ads, rumors, noise, confusion and then attack on two fronts. Gathering strong industrial forces on his side - industry had a big stake in black and white - he lashed out at the members of the commission, declaring they were working against the public interest."

And then there was the matter of which comes first - the color programming (as in, "the egg") or the color TV receivers (as in, "the chicken"). TV set manufacturers had struggled through 1950 and the first half of 1951 facing a constant barrage of "Color NOW!" campaigning from CBS. From the end of 1949 through mid 1951, the number of black and white TV sets had grown remarkably; 2,500,000 to 5,100,000. But virtually every sale had an addendum attached: "Will this work with the new color?" - the same problem Sears addressed with their catalog statements assuring buyers that "attachments" would be available.

Thus late in June, early in July, Paley had Sears and only Sears in his pocket and something less than 100 sequential color TV sets to his name. And then he lost Sears, apparently very shortly after the July 12 demonstration in Brooklyn and perhaps before.

Sava Jacobson saw it happen this way.

"'M' was unmasked by Sears G-2; his complicity in bringing CBS and his employer together was worked out by Chicago."

The actual sequence of events, give or take 72 hours, is uncertain but as his scheme unraveled either he went to CBS pleading for help and was rewarded with a vice presidency of the licensing division, or, he was in fact

fired and then on the rebound positioned by CBS. In either event, "M" escaped to CBS and Sears in the interest of protecting their own corporate integrity burned and buried and dismembered everything in sight that might be linked to the subterfuge. How they missed the 'News-Graphic' report on the July 12th show 'n tell in Brooklyn is unknown but as there was significant consumer press coverage of the story as well, perhaps Sears decided they couldn't hide that singular event and thought it "proved nothing" relating to the corporate espionage alleged to "M."

How many color sets were badged as "Silvertone?" Jacobson believes almost none. And in fact we can confirm only "one" - July 12th in Brooklyn. As Air-King's line struggled to complete the 100 unit pilot run, CBS was busy establishing potential distributors for its "CBS Columbia" nomenclature color receivers. If the "loss" of Sears was a major concern to Paley, it was not in July 1951 enough to have him shut down the Air-King production line. Jacobson counted 52 different brands of TV sets, many of these small but all with distributors. America was going bonkers about TV and this was before the FCC lifted its freeze opening up TV for the first time to in excess of 70% of the land mass. A production line for 1,000 color receivers was begun in July and according to Jacobson and others working at Air-King, "every set coming off the end had a 'CBS Columbia' brand plate."

In a TV set universe growing at a rate of several million per year, CBS Columbia by itself could not make even a small dent in the color penetration. Which presented Paley with his ultimate nightmare. The larger the non-compatible black and white universe, the greater the number of homes who could not tune-in his network whenever he switched to color. The "cash cow" that in the end had to fund all of these fun and games was CBS - the network. How long could CBS take even one hour per day out of its commercial schedule to serve a few hundred, a few thousand or even a few tens of thousands of color TV sets to the loss of the much larger multi-million home marketplace? And yet if there as not sufficient CBS color programming to encourage set sales, how could CBS expect color penetration to grow? It was the chicken and the egg scenario. Perhaps, as Peter Goldmark wrote, "Paley was hypnotized with Air-King. So was Stanton. It seemed incredible to me that two of the leading communication figures in America should be spending so much time fiddling with dials and knobs."

Paley the realist finally took over but Paley the showman had to create some way to "get out of this situation" without losing face. He was not accustomed to failure and above all his pride was going to be badly wounded if the CBS color project was shut down from within.

(Our series concludes next month)



SATELLITE NEWS

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After a period of very little in the way of changes - there are a few this month..-we'll do these satellite by satellite.

AMC 7 - 137 West - delete NASA on XPDR 18 - now only on FTA MPEG2 somewhere.
AMC 10 - Delete the Starz Encore digital feeds and the California Channel MPEG.
Add - The Learning Channel - West to channel 604

AMC 11 - 131 West - delete The Learning Channel - see above for new location.
Delete channel 780 - PIN Product Information Network has shifted to another satellite - see later - also delete 810 - Great American Country which has also moved elsewhere..
Delete from same - VH1 MegaHits which has been replaced on channel 806 by a new Gay service - Logo.

Galaxy 12 - 125 West - XPDR 4 - new home of The Golf Channel. Disney has vacated XPDR 1 and is now on XPDR 7.

Intelsat Americas 13 or IA13 at 121 West - channel 602 - Varsity had moved here Briefly - and now is simply color bars IDing as ANDRITA. Channel - 803 - was The Set - Set 1 and is now TV Azteca America East Channel 804 - was The Set 2 - Set 2 - and is now TV Azteca America West Channel 805 - The Set 3 - Set 3 - is now Canal Sur Channel 970 - Playboy Director's Cut Pay-Per-View has returned here in VC2

AMC 1 - 103 West - delete 600 - PBS X.
Galaxy 4 - KuBand - A lot of new stuff here -

but not really new - just now being made available to programmers by HITS (Headend In The Sky). Add the following:- 255 - Turner Classic Movies, 411 through 414 - Fox Sports Channels, 420 - Outdoor Channel - not the same as 421 - Outdoor Life Channel, 440 - TV Games, 581 - something called NWI - I don't subscribe and I have no idea what this is about, 644 - Black Belt Television, 680 -Trinity, 682 - WORD, 702 - Ovation has moved here, 703 - BFC - Black Film Channel???, 720 - Games 4 TV, and 780 - SNBC from Galaxy 1?? On the DMX Music Service - one change - on 620 from Listening Room to Beautiful Instrumentals

Intelsat Americas 6 - 93 West - XPDR 10 - Western Video Market - Livestock Auctions. Galaxy 11 - 91 West - delete Golf Channel from XPDR 7. Also the following:- Channel 400 - Mav (Maverick) TV, 602 Hallmark, 603 - Lifetime, 781 - delete Access Television Network 2 and replace with PIN - Product Informarion Network, 800 - in new home of VH1 and 801 - Country Music Television

PanAmSat at 58 West - DMX Americas service continues in a state of constant change and the formats are NOT ID's which makes it hard to say what you're listening to. The ONLY SURE THING is 815 which has consistantly been Argentinian Tangos. That's all for this month - se you in 30 and have great DX.

73's

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ANTENNAS AND PREAMPS

With Posts from the WTFDA List 7/12/05

Question:

I've chosen the Channel Master 4228 8-bay UHF antenna for UHF and VHF-high (it apparently has good performance there too). I'll probably first mount this on my roof and then on my tower. Does anybody have experience with this type of antenna? I know they are quite heavy, but how would they compare with, say, a full-size VHF/UHF TV yagi?

I'm considering adding a pre-amp too, the Channel Master 7777 looking good. Should I do this, considering that I have one full-power analog and four powerful DTV locals on UHF about 10 miles away? **Jacob Norlund, MN**

The 4228 is a great antenna for uhf. Its vhf performance is not good at all and performance wise an all channel yagi would work better on all bands. If your main concern is uhf then it's a great antenna. I have found that Winegard yagi antennas do produce more forward gain and directivity thou. The wind load is fairly light on these. In regards to a preamp! Considering you're as close to locals as you are I recommend a Winegard AP-4700 over the channel master. First channel master never made a good UHF amp in my mind...too noisy. Second, the amps overload too easy. The Winegard AP-4700 is perfect. Just under 20 db gain and high input before overloading. Also very low noise levels. I have a ton of the 4700's for sale cheap if you need one. **Rich Wertman NY**

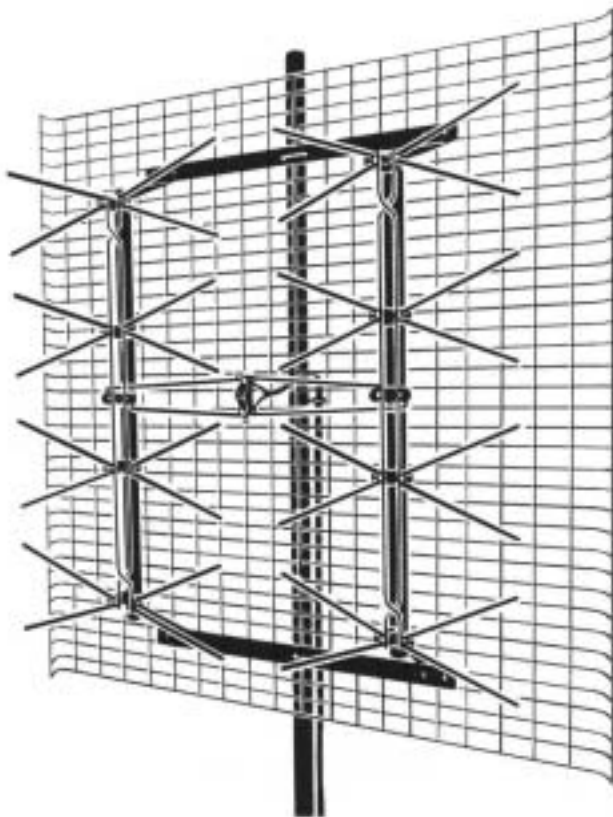


Figure 1 CM 4228

Replaced my Radio Shack 15-2160 (aka U-75R) with the 4228 Channel Master. While heavier than most UHF antennas, it wasn't the monster I thought it would be. If your main interest is UHF/high VHF then you've found the right antenna. Currently using the CM Spartan 3 (3041) preamp, so I have no personal experience with the CM7777 preamp, but have heard good reviews. **Fritze, KC5KBV AR**

I run the CM 4228 8-bay and 7777 preamp for UHF here. (I use a VIP307SR on VHF.) I've been very pleased with the 4228's performance. I've tried a few others, but the 4228 has been the best so far. I know there are better antennas, but for a relatively small and inexpensive one, the 4228 works very nicely. **Girard Westerberg, KY**

I have used the 4228 CM UHF antenna in two locations, one metropolitan (Columbus, OH) but receiving stations from out of town, and one fringe (Indian Lake, OH). It is a dependable, well-made antenna with very good gain and F/B ratios. Be careful with preamps. While I use the CM DSB series at both locations (0071 Columbus, 0264 at Indian Lake), overload is a problem in Columbus

with the nearby digital channels causing "snow" on other channels. Traps can help.

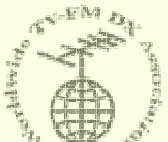
I have spoken with the CM people in the past. They indicated that the Spartan 3 preamps had better overload characteristics than the 7777. Someone's advice to try it without a preamp is good for a local environment. **Bill Mitchell, OH**

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NAB Blasts EchoStar Comments in SHVERA Proceeding

The NAB argued against comments that EchoStar filed proposing a much higher standard for reception of local DTV stations under the Satellite Home Viewer Extension and Reauthorization Act (SHVERA) than is currently used by the FCC for determining DTV coverage. NAB also criticized EchoStar's motives for the much stricter coverage criteria for local DTV broadcasters.

In its reply comments, the NAB noted that while DirecTV plans to deliver as many as 1,500 local digital signals by satellite, "EchoStar, by contrast, has to date announced few plans for offering digital local-to-local service." NAB continues, "Rather, EchoStar appears to be intent on, wherever possible, using national digital feeds (from New York and Los Angeles) as a low-cost substitute for local-to-local service." NAB argued, "EchoStar's technical arguments are self-serving--and wrong."

NAB listed three examples how EchoStar proposed a double standard for satellite reception and local DTV reception:

1. "EchoStar proposes to treat households as 'unserved' over the air unless they can receive local TV stations with an indoor antenna--even though DBS would be doomed if it were forced to rely on indoor antennas;

2. "EchoStar insists that if outdoor antennas are used to test over-the-air signals, they will be pointed in the wrong direction--even though mis-pointing would likewise be fatal for DBS;

3. "EchoStar asks the Commission to impose extraordinarily high performance standards on broadcasters--even though DBS service is subject to 'rain fade' and is unavailable if anything at all (whether a house or a tree branch) blocks a satellite dish's direct line of sight to the satellite."

EchoStar reports--according to NAB--that DTV broadcasters should be subject to a 99 percent time variability (F 50, 99) rather than the 90 percent (F 50, 90) specified in FCC rules for DTV coverage or the FCC should "vastly increase the minimum field strengths required for a location to be 'served.' Such a requirement, NAB asserts, would require broadcasters "commit gross violations of the Commission's limits on effective radiated power for digital signals."

Many of the NAB reply arguments refute engineering supplied by Hammett and Edison (H&E) to support EchoStar's assertions. In its Reply Engineering Statement Concerning Measurement and Prediction of Digital Television Reception, Meintel, Sgrignoli and Wallace (MSW) address H&E's comments. The Reply Engineering Statement offers a wealth of information about the current state of DTV receiver performance, DTV propagation and reception that is difficult to summarize in a few words. MSW agreed with H&E on the problems with indoor reception, but note that this is consistent with the FCC's statement that households are expected to make the same effort to receive DTV broadcast stations as was needed for NTSC analog TV--which would include the use of outdoor antennas.

In their arguments, EchoStar and H&E point to the inadequacy of the current FCC DTV service criteria to determine real-world coverage and tend look at a worst-case scenario. NAB and MSW rely on their experience with DTV receiver and field testing to show that, with a few exceptions real-world reception isn't that difficult. NAB and MSW note that use of a mast-mounted low-noise amplifier, a more directional outdoor antenna that is readily available and a fifth generation DTV receiver can provide reception in situations where the FCC/ATSC planning factors would predict no reception. They reiterate that the FCC should require viewers to exert the same effort to receive a DTV signal under SHVERA "as they have done in the past with analog TV (including use of a rotor, when needed)." (via Bob Cooper)



FM Department Editor Bruce Elving with hand poised on the Norman Kordas THEME Taser at his Dubuq DX Den

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