

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: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK AND MIKE BUGAJ.

Editor and publisher: Mike Bugaj

Circulation: Mike Bugaj Treasurer: Dave Janowiak

*Editorial Staff: Tom Bryant, Greg Coniglio, Victor Frank, George W. Jensen,
Jeff Kruszka, Keith McGinnis, Fred Nordquist, Matt Sittel, Doug Smith,
Thomas J. Yingling, Jr., John Zondlo*

ANARC Rep: Jim Thomas, Back Issues: Dave Nieman, Original Cover Design: Harry Hayes

CHECK THIS LIST!

In order to keep your VUD arriving at your home without interruption, look for your name on this list. Your membership ends on the last day of the month shown. Renew *early!*

September

Joe Fela	Jeff Kadet
Paul Kinnaly	Kurt Nelson
Ed Hanlon	Jim Renfrew
Eric Voytko	FJ Issard
Bill Smith	Eric Cooper
John T. Ridge	Bill Black
Cliff Raimes	

October

Bill Mitchell	Robert Delaney
George Hamer	Mituhiro Hukunaga
Keith Short	Dr. Joel Rosenberg
Edward Sirovy	Steve Solomon
Steve Branch	Jeff Kitsko
Karl Zuk	John Callarman

If you have already renewed and see your name here, please disregard it. Check the Mailbox. Your name may already be there.

CONTENTS

Page two	2
The Mailbox	3
TV News – Doug Smith	5
Meteor Shower Guide	11
Photo News – Jeff Kruszka	12
Eastern TV DX – Matt Sittel	13
Satellite News – George Jensen	16
Western TV DX – Victor Frank	17
Ask WTFDA	22
Southern FM DX – John Zondlo	23
FM North Report –Keith McGinnis	29
WTFDA://Online – Saul Chernos	47
TV Time Tunnel –Tom Bryant	49
DX Equipment	51
Decoding PI Codes –Doug Smith	53
Renewal Form and more	55

This months feature from Doug Smith shows us RDS fans how to take a simple PI code and with a little mathematical magic change it into the station's call letters. Rich Wertman gives us two pages of

equipment bargains. Saul Chernos shows us ways to solve our unidentified stations using the internet. And Greg Coniglio promises a monster FM News column for next month. Enjoy.

VUD GETS NEW EDITOR / PUBLISHER

For the second time this year, WTFDA's monthly news publication is undergoing a change of Editor/Publisher.

Effective with this issue, Mike Bugaj is in charge of getting the VUD to you. This is his first venture at publishing, so kindly be patient if there are unexpected glitches.

Paul Swearingen, who volunteered to fill in after the sudden resignation of Bill Thompson, and put out the May through August issues, deserves a round of applause for keeping the VUD rolling off the press during the period of transition. We sincerely appreciate his willingness to pitch in at a time when we desperately needed a helping hand.

In addition to assuming the publishing duties, Mike will continue to act as WTFDA's communications/circulation coordinator. You may contact him at P.O. Box 501, Somersville, CT, 06072, or mbugaj@snet.net or mikb46@yahoo.com.



WTFDA MAILBOX
P.O. Box 501
Somersville, CT 06072

Mike Bugaj

Mbugaj@snet.net

SEPTEMBER 2001



Welcome to the September Mailbox. This month marks a change in publishers, and with that change always comes the possibility of a foul-up somewhere along the line. I'd like to hear about any problems or complaints you might have, and I also want to know whatever went right. It's another of life's learning experiences and in a month or two we should have all the bugs worked out. Thanks for your co-operation.

You will notice a couple of changes this month. The first is that page two looks slightly more like the older VUDs with a twist. The inside back cover has a renewal form that should make Fred Laun happy. And sandwiched between the two end pages are lots of goodies by all our valiant VUD editors.

MEMBERS, ETC.

This time around we welcome **Charles Kaeff** (W4EFB) to the WTFDA. Charles was a WTFDA member in eons past and lives in Covington, KY. He found us on the internet, sent me an email and the rest is history. Welcome Charles and welcome home!

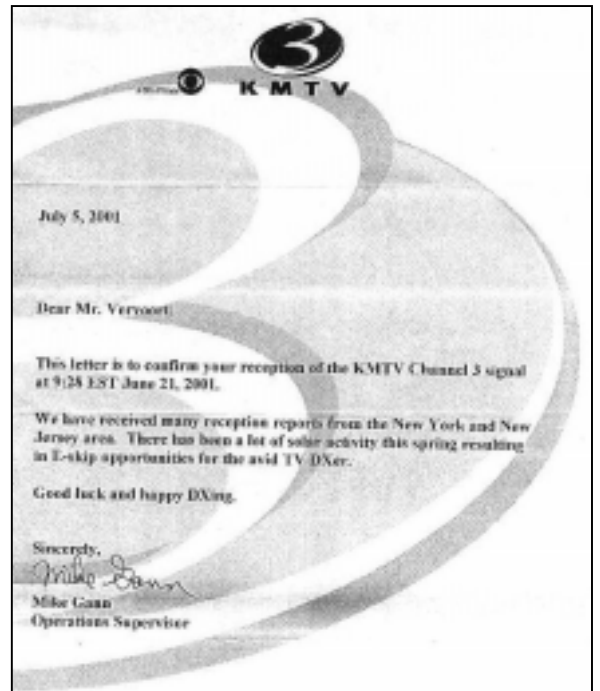
Over on the renewal side, we have renewals from **Keith Short**(OH), **John Zondlo**(OK), **Bill Burrows**(PA), **Ronald Purdue** (MN), **Buffalo Bob Smolarek**(NJ), **Eric Sundius**(AZ), **John Lentz**(WI), **Dennis Smith**(CA), **Bill Mitchell**(OH), **John Tudenham**(MO), **Randy Miltier**(OR), **Robert Williams**(ID), **Ed Sirovy**(IL) and **Bob Seybold**(NY). **Paul Mount**(NJ) is back for another year as an Associate Member on the WTFDA list.

John Tudenham sent a note along with his yearly dues. John said he wouldn't be able to make the WTFDA convention but would be at the IRCA convention in St. Louis. John reports a good E skip season at his house but not much tropo (although by the time you read this, that may have changed dramatically.) John also reports hearing a pirate locally on 87.9 which he says originates in Springfield, MO and can be heard weakly in Joplin.

WTFDA member **George Rogers** sent a note that said in part "I had not received the VHF-UHF Digest in the last two months and I'm real upset about it." Well George, not to worry because you should have the missing VUDs there by now. Friends, if you find that the VUD doesn't get delivered to your house one month, don't assume that either the VUD has been discontinued or the club is laying on the floor with its feet straight up in the air with no pulse. That is not going to happen.

John Vervoort wrote in to show us a copy of a verification he got from KMTV-3 in Omaha. The verie letter was signed by Mike Gann, Operations Supervisor, who actually took the time to reply to a TV Dixer!

Here is a picture of that letter from KMTV. Since it gets harder and harder every day to persuade stations to verify, this letter is a welcome sight and we should thank Mr. Gann in Omaha for taking the time out of his busy schedule to send a verie letter to one of our members. By the way, nice catch John!



Once again a packet of mail came from our old Buffalo post box and once again we step into the twilight zone. One letter contained a tape which is labeled "96.7 FM the Underground" and a Columbus, OH address. The letter that accompanied it says "the Underground"...we are the best radio/tv station in the cosmos. I'm Frankie B, your host...we are the new money makers in communication around the world." So, I put the tape in the deck and put the phones on and gave it a listen. It appears to me to be a pirate in Columbus on 96.7 that sounds a lot like Hot 97 in NYC or Hot 93.7 in Hartford, except that the audio stinks and every other work is a profanity. I was able to listen to about 7 minutes of it. Who knows why they sent it to the WTFDA, but I now have another cassette tape to use for Dxing.

Another letter simply said "Please send info on our club OK." The return address was mostly unintelligible.

A third letter was interesting. It came from a TV/FM Dixer in Florianapolis, Brazil named Claudio Morales. I've seen his name on the internet related to TEP DX. Claudio sent a long list of unids he needs help with identifying. Most of the Unids are from the Caribbean area. It is a neatly handwritten letter and I'm in a quandary as to what to do with it. I'm hoping I can find an email address for this fellow because we can be in contact almost immediately and not wait for the mail to swim to Brazil and back.

And lastly, the mail from Buffalo had a copy of the Benelux DX Club Bulletin enclosed. Most of the info contained is shortwave related but in the back I found an FM column edited by NL DXer Ruud Brand with tropo and E skip logs listed by frequency. There are two other TV DX related columns and some nice test pattern pictures. The only drawback is that 99% of the bulletin is not in English.

MY FIRST E-SKIP

This month we switch gears a bit and tell you how and when Dxers noticed their first skip. **Neil Kazaross** steps up to the keyboard and types: "My first experience with E skip occurred over Christmas 1962 when I was home from nursery school for Christmas vacation. I was 4 3/4 years old at the time and, being the only child around, my parents had taught me how to operate the rotor (needed to optimize Boston or Providence TV) and also how to sound out simple words.

Anyhow, there was something on 2 with Kids singing Christmas Carols and I turned the rotor and it was best from an unusual direction SSW and ID as Miami. I ran to my Mom and told her I had Miami on TV and was really disappointed when she didn't believe me. Well, 30 minutes later, I had her sitting with me, when I said, "See, Mommy, that says Miami." Thanks Neil and the jury is still out on this one.

NO MORE ATTENUATORS?

A very recent email from **Andy Bolin** contained info about the Radio Shack 15-578 attenuator. It goes like this: "The Radio Shack 15-578 attenuator is no longer available as an in-store item. Some stores still have them in stock and most stores are willing to special order for you. You may order yourself by calling 1-800THE-SHACK or you may purchase from me when ordering any phaser. \$8 each, any quantity, no shipping or handling charges as long as you are purchasing a phaser.

For the hardcore Dxr I am also offering a modified 15-578 hand built 0-25db attenuator using a military grade control. Bet you won't wear this one out! Works on VHF channels 2-13 and FM, passes UHF. Control has 310 degrees of rotation. \$55 any quantity with free shipping when ordering any phase box. If sold separately add \$12 shipping for any quantity." And yes, Andy still makes phase boxes for VHF/FM. You can email Andy at dxranch@worthlink.net.

AND MORE RDS INFO

Last month we told you that Bill Nollman had bought more RDS Managers. We also said that this was the last batch and we were correct. Bill wants everyone to know that you can purchase an RDS Manager from him by mail or email. The price for the RDS Manager is \$50 payable by check or money order in US dollars and made payable to WINN Technologies and sent to WINN Technologies, LLC c/o Bill Nollman, 11 Hidden Oak Drive, Farmington, CT 06032 USA. You can also email Bill at lsnwnn@home.com. Please be advised that Bill will most likely be on the road until the end of September and will answer all inquiries when he returns. Bill also offers other additional services like PC/serial mod for using the RDS Manager with your computer, finding a tuners mpx connection and other modifications.

LAST BUT NOT LEAST

Here are a few stats that you might find interesting. The membership at the middle of August was at 281. That's great! And roughly 64% of our members have email with 36% either not online or not admitting to it. About 43% of club members are on the WTFDA list. CU next month and don't forget 2 write! -Mike



Douglas E. Smith W9WI
1385 Old Clarksville Pike
Pleasant View, TN 37146-8098
W9WI@w9wi.com www.w9wi.com

AF	Applied for (a new station)	NW	New station on the air
CA	Class A status request/grant	PA	Proposed amendment to the table of allocations
CC	Call change	PC	Power (or tower height) change on the air
CL	City-of-license change	PG	Power (or tower height) change granted
DE	Station deleted	PR	Power (or tower height) change requested
FC	Programming (format) change	QC	Channel change on the air
GA	Granted amendment to the table of allocations	QG	Channel change granted
LC	License to cover (for changes or new station)	QR	Channel change requested
NO	Not on the air	SI	Off the air ("silent")
NS	New station granted permit	XC	Transmitter site change on the air
		XG	Transmitter site change granted
		XR	Transmitter

News:

Alaska:

Anchorage 20 KTBY-DT NS 1000kw/54m

Alabama:

Arab 56 new app. dismissed
Gadsden 4 W15AP QR from ch. 15,

3kw
 Homewood 28 WTTO-DT NS 1000kw/409m
 Prichard 46 WRBM-LPQR from ch. 60,
 <37.9kw
 Tuscaloosa 7 WVUA-CA sold to University of
 Alabama; CC from WJRD-LP

Arkansas:

Little Rock 30 KLRT-DT requests PG<449m
 Mtn. View 13 KEMV-DT QR from ch. 35,
 <20kw/407m
 Pine Bluff 24 KVTN-DT PG 1000kw/356m or
 131.3kw/182m (not sure which)
 38 KASN PR<590m
 39 KASN-DT PR<590m
 Springdale 57 KSBN-TV req PG>182kw/98m

Arizona:

Dolan Sprs. 35 K35EI QR from
 no offset to minus.
 Douglas 3 KBGF sold to Univision.
 Flagstaff 13 KDUO sold to Univision.
 Temporary FC from Pax to home shopping.
 6 KZZA-LP sold to Univision.
 9 KCFG granted LC - new,
 1kw/594m, but also PR>316kw/434m, 34-58-06/111-30-29
 Hilltop 36 K36AX PR<9 or 10.9kw,
 35-06-37/113-52-58
 Kingman 23 K23FV QG from K60AX
 Mesa 12 KPNX granted LC for
 PG>555m
 36 KPNX-DT PG>1000kw
 Phoenix 20 KPAZ-DT NS 500kw/489m
 26 KUTP-DT NS 67kw/517m
 31 KSAZ-DT AF (auxiliary XR)
 34 KTVW-DTNS 200kw/510m
 39 KOND-LP sold to Univision;
 CC from KDTP-LP
 42 K42FD QG from K24EI,
 <5kw
 49 KASW-DTNS 531kw/487m
 Tucson 25 KTAZ-LP sold to Univision
 28 KUAS-DT NS 50kw/178m
 30 KUAT-DT NS 668kw/1092m
 Verde Valley 21 K61BG QR, >1.22kw
 Wellton 27 K63AV QG dismissed
 (Mex. objection)
 49 K69BQ QG dismissed
 (Mex. objection)

California:

Avalon 54 KAZA-TV requests LC - new,
 2290kw/959m,
 34-13-37/118-03-58, but also PR<366m, 33-21-00/118-21-05.
 Bishop 20 new app. dismissed
 Coalinga 42 K42DT sold by TBN to
 "Venture Technologies Group"
 El Centro 24 K56GC QG dismissed
 (Mex. objection)
 Fresno 22 KZMM-LPQR from ch. 7,
 >150kw, possible XG 37-04-10/119-24-40
 33 KSDI-LP QG from ch. 34,
 <21.1kw
 Hanford 48 KHMM-LPQG dismissed from
 ch. 16; now requests ch. 14, 2kw, 37-04-10/119-24-40

Hemet	27 KHEM-LP	QG from ch. 53
Hesperia	62 KRCA-1	NS 8kw, 34-21-08/117-40-27
Lancaster	16 K54DN	QG dismissed; now req. ch. 26, 4.6kw
Litchfield	40 K40GI	QG from K11RL; >1.14kw; 40-26-49/120-21-25
Long Beach	61 KSCI-DT	PG>256kw/889m, 34-12-50/118-03-40
Los Angeles	34 KMEX-TV	PG>2291kw/956m
	35 KMEX-DT	PG<956m
	57 KJLA-1	NS 94.9kw, 34-13-36/118-03-58
	63 KADY-1	NS 87kw, 34-12-48/118-03-41
	9 KCAL-TV	granted LC (new auxiliary, 170kw/880m)
Modesto	36 K61FI	QR from ch. 61, <3.5kw. Sold to religious organization.
Oceanside	41 K33FZ	QG dismissed (Mex. objection)
Palo Alto	23 K23FW	QG from ch. 56, 31kw, 37-26-55/122-09-29
Paso Robles	17 K21EX	QR from ch. 21
Paso Robles	22 K19EF	QR from ch. 19
R.P. Verdes	44 KXLA	CC from KRPA
Sacramento	3 KCRA-TV	PG (auxiliary XR, 100kw/446m)
	33 KCSO-LP	QG from ch. 34, <130.6kw
	36 K47DQ	QR from ch. 47, >50kw. Sold to religious organization.
San Diego	18 KUSI-DT	PG>355kw/576m
	40 KNSD-DT	PG>370kw
Stockton	22 K52CK	QR from ch. 52, <2kw, 37-53-34/121-53-57. Sold to religious organization.
Susanville	17 K17FM	QG from K61EN, <1.23kw
	19 K19EZ	QG from K59ET, <1.21kw
	29 K29FG	QG from K63CM, <1.19kw
	38 K38GY	QG from K69FS, <1.16kw

Colorado:

Aurora	39 KDEV-LP	QR from ch. 16, <35kw, 39-40-31/104-52-24
Colo. Sprs.	30 K30AA	PR>10kw
Crawford	55 K55DR	sold to KRMA-6
Delta	52 K52BC	sold to KRMA-6
Durango	33 KTLL-TV	CC from KBEI
Gd. Junction	27 KGJT-LP	PG>19.4kw; requests LC; PR>150kw.
Montrose	32 K32CW	sold to KRMA-6
Nucla	13 K13SN	sold to KRMA-6
Ouray	61 K61BR	sold to KRMA-6
	9 K09PJ	sold to KRMA-6
Paonia	58 K58BV	sold to KRMA-6
Pleasant Vly	30 K30GO	QG from K47CR
Ridgway	64 K64BL	sold to KRMA-6

Connecticut:

Allingtoun 28 W28AJ granted LC for
PG<3.5kw, 41-17-29/72-58-03

Hartford 69 WHCT-LP CC from W69CL

Waterbury 12 WTXX-DTPR>19kw/349m,
41-31-04/73-01-09

Florida:

Big Pine 47 W47AC PG<1.61kw,
24-40-09/81-21-33

Florida:

Big Pine 57 W57AM PG<0.32kw,
24-40-09/81-21-33; granted LC for changes

Bradenton 18 WSVT-LP PR>50kw,
27-56-48/82-27-26

Fort Pierce 41 W41CL QG from ch. 46,
3.75kw, 27-23-44/80-21-44

Gainesville 31 WBXG-LP QR to ch. 33
dismissed

Key West 39 W39AC PG<0.33kw,
24-33-18/81-48-07; granted LC for changes

49 W49AE PG<1.61kw,
24-33-18/81-48-07; granted LC for changes

Lakeland 14 WLWA-LPPR<0.5kw,
28-03-58/81-59-00

Leesburg 45 WLCB-TV granted LC for new,
1200kw/141m, 28-40-48/81-49-16. Co-owned with WTGL-52
(relig.); simulcasts?

Marathon 38 W38AA PG<1.4kw,
24-41-30/81-06-31; granted LC for changes

63 W63AL PG<0.26kw,
24-41-30/81-06-31; granted LC for changes

65 W65AP PG<0.26kw,
24-41-30/81-06-31

Matecumbe 40 W40AA PG<1.7kw,
24-54-18/80-38-56; granted LC for changes

43 W43AD PG<0.35kw,
24-54-18/80-38-56; granted LC for changes

Melbourne 29 WMVJ-LP granted LC for QG
from ch. 22, >50kw, 28-08-15/80-42-11

Miami 18 WPBT-DT requests LC - new
1000kw/309m

Naples 23 WXDT-LP QR from ch. 15,
24.7kw

39 WZDT-LP QR from ch. 52

Orlando 11 WZXZ-LP CC from W11BM

16 WTWD-LPQR from ch. 62,
<4.42kw, 28-27-52/81-27-39

Palatka 48 WJGV-LP granted LC for QG
from ch. 49, <21.6kw

Pensacola 31 WSRE-DT NW, 1000kw/530m,
30-36-45/87-38-43

34 WHBR-DTPG<130kw

Rock Harbor 54 W54BB PG<0.29kw,
25-05-29/86-26-37; granted LC for changes

56 W56AZ PG<2.17kw,
25-05-29/86-26-37; granted LC for changes

64 W64AN PG<0.29kw,
25-05-29/86-26-37; granted LC

Stuart 15 WTCN-LP QG from ch. 16
rescinded

Tallahassee 45 WVUP-LP QR from ch. 17

47 WWWF-LP requests LC - new,
21.6kw, 30-26-29/84-16-55

Georgia:

Atlanta 20 WTBS-DT NS 450kw/310m,
33-48-26/84-20-22
27 WAGA-DT PR>1000kw/332m
42 WTHC-LP granted LC for
PG<8kw, 33-45-34/84-23-19
Brunswick 21 WPXC-TV CC from WBSG-TV
Columbus 38 W55CR QR from ch. 38,
16.5kw, 33-40-25/84-16-00 (site is in Atlanta)
Columbus 49 WXTX-DTNS, 1000kw/319m
Fayetteville 28 W53BR QR from ch. 53,
15kw, 33-46-15/84-23-10
Macon 18 WDMA-LP QR from ch. 32,
50kw, 32-50-17/83-31-07
Valdosta 43 WVAG-DT AF 50kw/253m

Guam:

Agana 24 new-LP app. dismissed
26 new-LP app. dismissed

Hawaii:

Maui 40 KUPA-LP QR from ch. 59,
>50kw, 20-59-18/156-39-04
Wailuku 30 KMEB-DT NS 50kw/1822m

Iowa:

Ames 34 new app. dismissed
Cedar Rapids 65 KRUB-LP granted LC - new,
0.51kw, 41-54-33/91-39-17
Davenport 30 new app. dismissed (3)
Des Moines 43 new app. dismissed

Idaho:

Boise 26 KTVB-DT PR>948kw/785m
43 KIWB-LP granted LC for
PG>22.8kw, 43-44-23/116-08-14; CC from K43BE

Illinois:

Bloomington 51 W51CT PR>8kw
Chicago 2 WBBM-TV PR<26.4kw/455m
41 WOCH-LP QR from ch. 28,
<25kw
44 WSNS-TV granted LC (new
auxiliary, 1260kw/476m)
Macomb 21 WMEC-DT NS 75kw/131m
Sterling 48 W48CK requests LC for QG
from ch. 61<15.8kw

Indiana:

Bloomington 14 WTIU-DT PG>277m
Fort Wayne 19 WKJG-DT NS 350kw/224m
Gary 17 WYIN-DT PR>350kw/468m,
41-52-44/87-38-08
56 WYIN PR>5000kw/468m,
41-52-44/87-38-08
Lafayette 11 WLFI-DT NS 30kw/221m
South Bend 30 WSBT-DT PG>400kw/239m
Terre Haute 43 W43BV granted LC for QG
from ch. 65, <11.2kw

Kansas:

Wichita 15 new app. dismissed (2)
33 KWCV requests LC - new
41.7kw/96m, 37-41-13/97-20-24
49 KTQW-LP QG from ch. 53

Kentucky:

Beattyville 7 WLJC-DT PG>28kw/322m,
37-36-37/83-40-18
Elizabethtn. 39 W39CJ granted LC for QG
from ch. 65, >14kw
Lexington 10 WBLU-LP QR from ch. 62,
<3kw
13 WKYT-DT QR from ch. 59,
<30kw/282m
Owensboro 48 new AF reinstated;
5000kw/283m, 38-01-27/87-21-43, XR in Indiana
Scottsville 48 WPBM-LP CC from W48BM

Louisiana:

Baton Rouge 39 WBXH-CA QR from ch. 46,
>140kw
39 WLFT-LP QR from ch. 53,
>150kw,
30-23-04/91-03-27.
Hammond 23 WSTY-LP PR>150kw
Shreveport 42 K42FE granted LC for QG
from K57FQ, <11kw, 32-30-31/93-45-10
50 WBXS-CA CC from K50GK

Maryland:

Hagerstown 55 WHAG-DT NS 1000kw/358m

Maine:

Presque Isle 16 WAGM-DT PR>1000kw/333m

Michigan:

Bay City 32 W22CC QR from ch. 22,
<0.25kw
Detroit 23 WBXD-LP QG dismissed from
ch. 5 to ch. 35; QR for ch. 23, >50kw, 42-26-52/83-10-23
41 WXYZ-DTPG>770kw
Flint 28 WFUM PR>5000kw
dismissed
36 WJRT-DT NS 860kw/248m,
43-13-49/84-03-32; PR>1000kw/264m, 43-13-39/84-03-32
Lansing 6 WLNS-TV requests XG
42-41-19/84-22-35
Marquette 33 WNMU-DT NS 50kw/171m,
46-30-52/87-29-07
Mt. Pleasant 25 W60CO QG rescinded
Pinconning 11 W11CR QG from ch. 58,
<2.38kw, 44-14-56/85-18-48 near Cadillac
12 W12CX QG from ch. 51,
<2.38kw, 44-45-22/85-40-42 near Traverse City
Republic 43 W43BY granted LC for QG
from ch. 9, >0.95kw, 46-24-01/87-59-26

Minnesota:

Gd. Portage 50 K50GS QG from ch. 55
Grand Marais 48 W48CQ QG from ch. 61
Minneapolis 13 WBWX-CA CC from K13UT

Missouri:

Joplin 24 KCLJ-LP QR from ch. 46,
>50kw, 37-03-10/94-23-20
47 K44ER QR from ch. 44,
>25kw, 37-03-10/94-23-20
Kansas City 47 KSMO-DT PR>356m
Neosho 32 KJPX-LP PR>5kw
Sikeston 45 new app. dismissed
Springfield 3 KYTV PR<611m,
37-10-26/92-56-27

Northern Mariana Islands: (Saipan)

Garapan 11 new-LP app. dismissed
 9 new-LP app. dismissed

Mississippi:

Booneville 33 W33CB QG from W53AF,
 >22.5kw, 34-39-45/88-34-07
 Columbia 45 W45AA PR>14.2kw
 Jackson 43 WJKO-LP QG from ch. 64,
 >32kw, 32-17-03/90-15-52

Montana:

Bozeman 13 KBZK-DT QR from ch. 16,
 <21kw/305m
 44 K44GE QG from ch. 65,
 >15kw, 46-35-41/112-17-51
 Butte 33 KTVM-DT QR from ch. 2,
 >300kw/552m
 Kalispell 38 KCFW-DT PR>183kw
 Lewistown 13 KBAO granted LC - new,
 9kw/636m, 47-10-40/109-32-07. NBC // KTVH-12.

North Carolina:

Asheville 64 WAEN-LP PG<8.7kw,
 35-35-00/82-32-49, granted LC
 Durham 11 WTVD requests LC -
 changes, PG<312kw/615m
 Greensboro 48 WUPN-TV PR dismissed.
 Jacksonville 19 WUNM-TV PR<2400kw,
 35-06-15/77-20-12
 Winston-Salem 45 WXLV-TV PR dismissed

North Dakota:

Bismarck 23 KXMB-DT PG>575kw/486m
 Fargo 2 KVNJ-LP PR>1.13kw,
 46-51-39/96-51-17
 Jamestown 7 KJRR XG 46-55-27/98-46-19

Nebraska:

Columbus 50 K50GR QG from K53GH,
 >130.6kw
 Hastings 28 KHNE-DT QG from ch. 14
 Lincoln 58 K58GD granted LC for QG
 from ch. 39, <30kw

New Jersey:

Atlantic C. 13 WQAV-LP QR from ch. 34,
 <0.5kw
 60 W60CX QG from W36BJ,
 <2kw, 39-21-40/74-25-04
 New Brunswick 23 W36AS QR, <10kw
 Newark 61 WNET-DT requests LC - new,
 219kw/448m
 Paterson 40 WXTV-DTNS 300kw/421m

New Mexico:

Alamogordo 28 K28HB QG from K21DI,
 <1.89kw; req. LC
 53 K53BM PR<1.87kw, change
 from minus offset to none
 Albuquerque 32 KAZQ granted LC for
 PG>398kw/1252m
 Crownpoint 30 K30GQ QG from K65FJ

Deming 29 K57AW QR dismissed (Mex. objection); now QR to 35
 Grants 46 K20FB requests LC for QG from ch. 20, >1kw
 Hobbs 16 KHFT-DT NS 50kw/161m
 Las Vegas 43 K43FI PR<0.9kw, from no offset to minus offset
 Roswell 28 KRPV-DT NS 50kw/115m
 Roy 11 K11AW sold to Emmis
 Santa Rosa 38 K62CU QR from ch. 62, <0.63kw
 T. or C. 40 K40GH QG from K59CN, <0.33kw
 Thoreau 20 K20GT QG from K55BP, <1.1kw

Nevada:

Ely 3 KBJN requests LC - new 100kw/270m, 39-15-53/114-53-35
 Mina 40 K57FU req LC for QG fm ch. 57, >0.47kw
 Mina 43 K59EH req LC for QG fm ch. 59, >0.47kw
 Reno 20 KAME-DT NS 57.5kw/176m, 39-35-03/119-47-51
 Walker Lake 28 K55BF requests LC for QG from ch. 55, <1.7kw

New York:

Albany 52 W52DF QG from W64BH, PG 1kw
 Burlington 36 W29BJ QR from ch. 29, >11.9kw, 42-42-53/75-08-40
 Genoa 22 W56AP QR from ch. 56, >1.2kw
 Hamburg 13 WDTB-LP QR from ch. 39, <1kw, 42-52-47/78-52-34
 Jamestown 46 new app. dismissed
 New York 20 WNYX-LP QR from ch. 27, <2.5kw, 41-09-07/73-47-10
 28 WNBC-DT requests LC - new 178kw/448m
 35 WNYX-LP PR <25kw
 45 WABC-DT requests LC - new 182kw/448m
 Rome 12 W12BZ PR>3kw. Separate application filed for 1.6kw.
 Syracuse 22 WTVU-LP PR>40.4kw
 35 WOBX-LP PR<0.98kw
 Troy 51 WNGN-LP QG from ch. 26, PG >9.65kw
 Watertown 28 WNYF-LP PG>2.61kw
 34 WBQZ-LP PR>1.1kw, 43-57-47/75-50-58

Ohio:

Akron 23 WVPX requests LC for PG>5000kw/296m, 41-03-53/81-34-59

Ohio:

Brecksville 52 WIVM-LP requests LC for QG

Columbus	23 W58CQ	from ch. 10, >22kw, 40-53-24/81-16-12 requests LC for QG from ch. 58, <17kw
	43 W43BZ	QG from ch. 13, >0.95kw
Delaware	42 WXCB-LP	QG from ch. 56
Lorain	43 WUAB	PG<4680kw/337m
Springfield	26 WBDT	granted LC for PG>5000kw/349m, 39-43-28/84-15-18
Steubenville	29 W25CI	QR from ch. 25, >54.6kw
Toledo	34 WBTL-LP	QR from ch. 5, >9.9kw, 41-39-05/83-32-08
Xenia	32 new	app. dismissed
Zanesville	16 W36AY	QR from ch. 36, >25.2kw
<u>Oklahoma:</u>		
Ada	26 KTEN-DT	NS 1000kw/426m
Enid	26 new	app. dismissed
Erick	21 K21FX	QG from K66AQ, >1.1kw
Tulsa	42 KTFO-DT	PR>900kw/381m, 36-01-36/95-40-44
Weatherford	38 K59GE	QR from ch. 59, <0.7kw
<u>Oregon:</u>		
Eugene	44 KEZI-DT	PR<30kw
Reedville	4 KWBP-LP	granted LC for PG>2.5kw, 45-30-58/122-43-59
Roseburg	51 K51GJ	QG from K66BF, >1.1kw, 43-12-07/123-22-58
<u>Pennsylvania:</u>		
Altoona	50 W32AX	QR from ch. 32, <30.3kw
Butler	32 W43AX	QR from ch. 43, <26.65kw
Freedom	28 W25BK	QR from ch. 25, >43.9kw
Johnstown	29 WWCP-DT	NS 1000kw/352m
Pittsburgh	27 W29AV	QR from ch. 29, >138.7kw
<u>Puerto Rico:</u>		
Ponce	19 WKPV-DT	NS 50kw/288m
	47 WVOZ-DT	NS 50.1kw/247m
S Sebastian	39 WJWN-DT	NS 50kw/324m, 18-19-06/67-10-42
San Juan	32 WAVB-DT	NS 49.4kw/854m
<u>South Carolina:</u>		
Charleston	12 WJEA-LP	CC from W12CW
	21 W44AX	requests LC for QG from ch. 44, >23kw
Rock Hill	55 WWWB	CC from WFVT
Spartanburg	51 WSQY-LP	QG from ch. 66, <10kw, 34-52-07/82-24-19, closer to Greenville
<u>Tennessee:</u>		
Knoxville	30 WVLT-DT	PG>414kw/543m, 36-00-13/83-56-35
Memphis	19 WJRJ-LP	QR from ch. 59, >25kw, 35-14-02/90-00-34
S. Pittsburg	7 W07DE	QR dismissed from W36BG, <1.5kw (so why W07 call assigned?)

Texas:

Abilene 52 K52GY QG from K51CK,
32-28-36/99-44-56

Amarillo 33 KCPN-LP QR from ch. 65

Austin 67 KXLK-LP CC from K67FY

Big Spring 10 K10HH PR>0.07kw,
32-13-18/101-27-30

33 KWAB-DTNS 1000kw/98m

Brady 13 K02GM QR from ch. 2,
>3kw, 31-12-09/99-33-05

4 K04GI PR>0.07kw,
dismissed.

5 K05EF PR>0.07kw,
dismissed.

Dallas 39 KXTX-TV sold to Telemundo

58 KDTX-DT NS 600kw/510m

El Paso 39 KSCE-DT NS 50kw/50m

48 KMAZ-1 AF (booster) 250w,
31-47-42/106-29-38

51 KKWB-DTNS 70kw/525m

Floresville 45 K45DX sold to Univision

Fort Worth 65 KVFV-LP PR>50kw,
32-35-21/96-58-12

Laredo 14 KVTM-DT NS 200kw/262m

29 KLDX-LP QR from ch. 57
dismissed (Mexican objection)

Midland 26 KMID-DT NS 1000kw/323m

Odessa 15 KWES-DT NS 700kw/372m

23 KPEJ-DT NS 600kw/333m

43 KMLM-DT NS 50kw/142m

Pecos 20 K18EO QR from ch. 18

San Antonio 30 KABB-DT NS 1000kw/441m

67 KDWZ-LP sold to Univision

Turkey 18 K54AW QR from ch. 54

20 K56DM QR from ch. 56

22 K58DF QR from ch. 58

24 K60BW QR from ch. 60

Victoria 31 new app. dismissed

Utah:

Enterprise 32 KMBU-LP CC from K32DJ

Logan 3 KCVB-LP QG from ch. 12,
PG>1.5kw, 41-52-18/111-48-31; CC from KUTN-LP

Salt Lake C. 40 KTVX-DT NS 476kw/1256m,
40-39-33/112-12-07

Virginia:

Bristol 28 WCYB-DTPR>219kw/757m

5 WCYB-TV PR<71.7kw/741m

Charlottesville 50 W19BB requests LC for QG
from ch. 19, 37-59-00/78-29-02

Norfolk 33 WTVZ-TV PR>376m

38 WTVZ-DT PR<361m

Washington:

Clarkston 42 KVBI-LP requests LC for QG
from ch. 66

Ellensburg 49 KWWA-LP PR>36kw

Kennewick 29 K29FF QG from K57HF

Wisconsin:

Crandon 4 WBIJ PR>4.2kw/123m,
45-34-23/88-52-57

Green Bay 2 WBAY-TV PG>389m

La Crosse 41 WKBT-DT PG<1kw
Park Falls 47 WLEF-DT XG 45-56-43/90-16-23
River Falls 47 W47CO QG from W55AP,
<0.76kw

West Virginia:

Bluefield 6 WVVA PR>374m
Oak Hill 50 WOAY-DT PG<624kw

Wyoming:

Cheyenne 39 KMAH-LP Renaissance/local
43 K43EM PR<10kw,
41-01-18/104-46-59
45 K45EX FC to WPCB-40 PA (Cornerstone rel.)
49 K49AY KMGH-7 ABC
Laramie 24 KPAH-LP granted LC for QG
from ch. 63

CANADA

Alberta:

Burmis 55 CJIL-TV-1 NS, 790w.

British Columbia:

Vancouver 42 new AF, 240.8kw
Vancouver 42 new AF, 40kw
Wells 7 CH4570 QG from ch. 11

Manitoba:

Winnipeg 35 new AF, 20kw, religious

Ontario:

Smiths Falls 36 CKWS-TV-3 NS, 10kw/100m,
45-00-42/76-03-17

Forum & Other Stuff

Thanks to Chip Kelley, Dennis Smith, Tom Yingling, Joe Martin, Saul Chernos, Jeff Kitsko, Jeffery Bryant, and Chris Clayton - some of them via the WTFDA mailing list - for information in this month's column. Note the new abbreviations PR (request for change in power) and QR. (Request for change in frequency)

There's another high-powered low-band station reported on the air this month. KBJN-3 in Nevada should be a good skip target for our central and western members. I have no idea what they're running for programming. There's another new VHF station on the air, KBAO-13 in Montana, but that's going to be a tough one. Note also the programming change at new KBGF-3 Arizona (from Daystar to Univision). Also, note applications and grants for four powerful LPTVs on the low band - W15AP in Alabama requesting 3kw on channel 4; KVNJ-LP in North Dakota requesting 1kw on channel 2; KWBP near Portland, Oregon granted 2.5kw on channel 4; and KCVB in Logan, Utah moving from channel 12 to run 1.5kw on channel 3. All are potential skip targets.

Both applicants for channel 42 in Vancouver propose multilingual ethnic operations.

Jeffery reports the LPTV clusters in Cape Girardeau and Poplar Bluff, Missouri are both off the air, or more accurately, never operated. The stations in Cape are K33EQ, K35EN, K47FB, K55HL, K58FD, K65GP, K67HF, and K69HT; those in Poplar Bluff are K26EC, K28ED, K31EB, K35EP, K56FP, K59FE, K61FY, and K68FL.

There's a correction to the MLB baseball station list. Jeff Kitsko says WCWB-22 Pittsburgh carries some of the Pirates games; they also have a cable affiliate. Also in Pittsburgh,

WNPA-19 is now carrying a local newscast. It's produced by KDKA-2 and uses KDKA anchors.

Dennis reports two local LPTVs off the air: K08MP and KVMM-LP (41) are both gone, at least for the time being. DXing from Wasco, California, several other LPTVs were noted off - Bakersfield's KMMB-LP 4, K10OH, K42EJ, and K50CL; Hanford's KHMM-LP 16; KKAK-LP 20 in Porterville; K40DQ Tulare; and K63EC Planada. He suspects K08MP's exciter is still on as he's seeing faint CCI on KFMB-8. KCET-28 has dropped its overnight relay of ARTS (the Classic Arts Showcase); it's no longer broadcasting 24 hours.

Tom Yingling found a review of two cards which allow high-definition DTV reception on a PC. The popular Hauppauge WinTV-D card allows reception of high-definition stations, but the video is downconverted to standard-definition 640x480. Hauppauge now has a card that will display high-definition signals in high definition. And they now have some competition. The review is on Cnet, on <http://www.cnet.com/electronics/0-3219398-8-6807013-1.html>.

Frank Aden threw one heck of a show in Boise. The trip up Deer Point was especially interesting. (Thanks to Dave Nieman for the ride; my car's brakes have had enough of mountaintop trips after Whiteface Mountain last year<grin>) I was worried that nobody would show up for a convention that far west. There was no need to worry. I especially enjoyed seeing people I've not seen in many years (I.e., Mike Hawk) and who I've never met before. (I.e., Frank, and Dave Janowiak) Travelling was memorable as well. One or two of the vacation pictures on <http://www.geocities.com/w9wi> are DX-related... Next year, we'll be convening in Oklahoma City; here's hoping we'll see all of you there!

DX hasn't been half bad either. I got a pretty good batch of meteor-scatter loggings on the car radio on my way home from Boise. Midwestern DXers caught a nice tropo opening the week after the convention. And there was a great Es opening, including channel 7 skip, after that. I don't think anybody's got anything to complain about in 2001!

Meteor Shower Guide

Meteors are constantly entering the earth's atmosphere...every hour of the day and every day of the year. Here is a list of upcoming **Meteor Showers** we can look forward to in the near future. Happy MS Dxing!

SHOWER	RUNNING DATES	PEAK
Alpha Aurigids	August 25- September 6	Sept 1-2
Gamma Aquarids	September 1-14	Sept 7-8
Alpha Triangulids	September 5-15 (?)	Sept 11-12
Southern Piscids	August 12-October 7	Sept 11-20
Eta Draconids	August 28- September 23	Sept 12-13
Gamma Piscids	August 26-October 22	Sept 23-24
Sextantids(daytimer)	September 24- October 9	Sept 30 - Oct 4

SEPTEMBER 2001

We continue with more recent photos from Matt Sittel of Bellevue, NE. By sending me photos by email or posting them on a webpage, this speeds up the transit time to the VUD. I'm in the process of obtaining a scanner, so those of you who have sent me photos in the past few months, be patient and you will see them in the coming months!



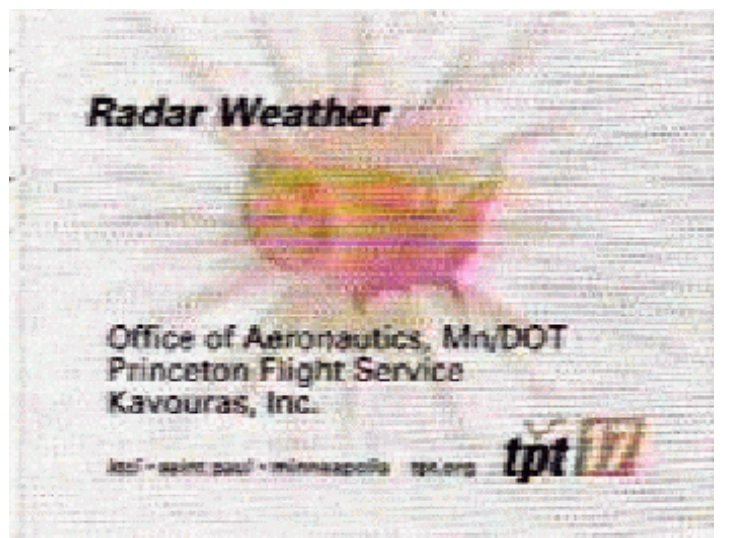
WTLJ-54 Muskegon, MI
 530 mi Tr seen 8/6/01
 @2100 CDT



WPWR-50 Gary, IN
 433 mi Tr seen 7/29/01
 @0709 CDT



KDNL-30 St. Louis, MO
 344 mi Tr seen 8/2/01
 @0630 CDT



KTCI-17 St. Paul, MN
 309 mi Tr seen 7/31/01
 @0659 CDT

73's,
 Jeff

Eastern TV-DX

Matthew C. Sittel
15013 Eureux Circle
Bellevue, NE 68123
mcsittel@home.com

September 2001

October, 2001 column deadline: Sep. 14

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. Foreign reports are also welcome!

There were a few reports of late-season skip, but all in all someone shut off the DX faucet way too soon!

I'd like to thank Paul Swearingen for his work on the VUD during the last few months. I can only imagine how hard it must be to get the publication looking as sharp as it did, and keep up with other obligations. I wish Mike Bugaj the best of luck in taking over publishing duties. Now on to the reports...

Doug Smith, W9WI, Pleasant View, TN

w9wi@w9wi.com

<u>7/6 tr</u> 0900 WHIQ-25 AL Huntsville <1> 119	1142 KTVS-3 CO Sterling 907
<u>7/7 tr</u> 0910 WCPO-9 OH Cincinnati 235	<u>7/11 tr</u> 0850 33/40/42/68 AL Birmingham 200
0910 WKRC-12 OH Cincinnati 234	0856 9/11 MO St. Louis 230
<u>7/7 Es</u> 1019 MUF ch. 4	<u>7/12 tr</u> 0833 WRGT-45 OH Dayton
<u>7/8 Es</u> 1117 KIII-3 TX Corpus Christi 860	0833 WCET-48 OH Cincinnati <3> 234
1129 KPRC-2t TX Houston 677	<u>7/12 Es</u> 0854 KBSD-6t KS Ensign, floater "Sedgwick County" over
1129 KRIS-6 TX Corpus Christi 860	WPSD 0854 KENW-3 NM Portales 955
1219 unID-6 "Azteca Trece"	<u>7/16 Es</u> 1038 KOTA-3 SD Rapid City 1000
1230 KENS-5 TX San Antonio 813	1100 WFSB-3 CT Hartford 849
1300 see note <2>	1126 KYW-3 PA Philadelphia 689
1329 KTXT-5 TX Lubbock 858	<u>7/17 Es</u> 1000 unIDs to ch. 6, cartoons on 4. Probably Quebec.
1349 unID-6 ABC	1000 WFSB-3 CT Hartford 849
1351 KRMA-6 CO Denver 1011	
1357 KLNE-3 NE Lexington 722	
<u>7/9 Es</u> 1100 KOTA-3 SD Rapid City 1000	
1100 KREG-3t CO Glenwood Springs	
1129 KBME-3 ND Bismarck 996	

Notes:

1. Temporarily operating as an LPTV translator of WFIQ-36 after fire destroyed the normal transmitter. Not sure what the temporary ERP is but it's far weaker than the other Huntsville stations.
2. Logged KLTY-94.9 in the DFW area at only 620 miles at this time. Looked for channel 7 Es but none noted.

3. No luck with Cincinnati DTVs 10/31/33/35. Sure looked like a DTV signal on channel 69 but the WinTV-D didn't see it and the only DTV-69 assignment is in Puerto Rico...

William McGuire, 2412 59th Place, Cheverly, MD 20785-2918

<u>7/10 tr</u>				<u>7/31 tr</u>			
2010	WHYY-12	DE		2125	WMDT-47	MD	Salisbury,
	Wilmington, PBS				ABC		
2015	WCAU-10	PA		2230	WBOC-16	MD	Salisbury,
	Philadelphia, NBC				ID		
2110	WGAL-8	PA		2306	WAVY-10	VA	
	Lancaster, NBC				Portsmouth, nx		
2125	WLYH-15	PA	Lancaster,				
	UPN			<u>8/2 tr</u>			
2215	WVIR-29	VA		0045	WMGM-40	NJ	Wildwood,
	Charlottesville				NBC		
2251	WMDT-47	MD	Salisbury,	0046	WVIR-29	VA	
	ABC				Charlottesville		
2340	WBOC-16	MD	Salisbury,	0050	WHRO-15	VA	Hampton,
	CBS				PBS		
2355	WCPB-28	MD	Salisbury,	0055	<u>WPXV-49</u>	VA	Norfolk,
	PBS				Pax		
<u>7/16 tr</u>				0101	WTVZ-33	VA	Norfolk
1930	WBOC-16	MD	Salisbury,	<u>8/7 tr</u>			
	ID			2340	WMGM-40		NJ
2040	WRLH-35	VA	Richmond,		Wildwood, NBC		
	Fox 35			2345	WVIR-29		VA
2115	WCVE-23	VA	Richmond,		Charlottesville		
	PBS			<u>8/9 tr</u>			
2135	WWBT-12	VA	Richmond,	2150	WWBT-12		VA
	NBC				Richmond, NBC		
2248	WRIC-8	VA		2200	WAVY-10		VA
	Petersburg, ABC				Portsmouth, ID		
<u>7/17 tr</u>				2215	WRIC-8	VA	
2000	WMDT-47	MD	Salisbury,		Petersburg, ABC		
	ABC			2355	WMDT-47		MD
2130	WCAU-10	PA			Salisbury, ABC		
	Philadelphia, NBC			<u>8/10 tr</u>			
<u>7/18 tr</u>				0010	WGAL-8	PA	Lancaster,
0110	WVIR-29	VA			NBC		
	Charlottesville			0015	KYW-3		PA
<u>7/22 tr</u>					Philadelphia, CBS		
2345	WTVR-6	VA	Richmond,	0025	WCPB-28		MD
	ID				Salisbury		

Saul Chernos, Toronto, ON, Canada (416) 364-0725

schernos@sympatico.ca

<u>4/12 AE (BR)</u>				1034	WDAF-4	MO	Kansas
0020	CBWYT7-2	ON	Kenora		City		
0029	CKND2-2	MB	Minnedosa	1105	KSNB-4	NE	Superior
0030	CKYB-4	MB	Brandon	1205	KTCA-2	MN	St. Paul
<u>5/8 tr (TO-Downtown)</u>				1304	KGFE-2	ND	Grand
2301	WQHS-61	OH	Cleveland		Forks		
2302	WWJ-62	MI	Detroit	1314	KXJB-4	ND	Valley
2303	CBLFT17-68	ON	Sarnia		City		
<u>5/9 tr (TO-Downtown)</u>				1330	CKND2-2	MB	Minnedosa
0333	CHWI-16	ON	Wheatley	1345	CBWYT7-2	ON	Kenora
0351	CICO24-24	ON	Ottawa	1832	KATC-3	LA	Lafayette
<u>5/14 Es (BR)</u>				<u>5/28 Es (BR)</u>			

1700 WBRZ-2 Rouge <u>6/5 Es (BR)</u>	LA	Baton	0148 CICO93-42 Mills	ON	McArthurs
0920 WBRZ-2 Rouge	LA	Baton	0251 CICO19-19	ON	Sudbury
2014 WDIQ-2	AL	Dozier	0252 <u>CHLF1-25</u>	ON	Sudbury
2030 WTVY-4 6/9 tr (BR)	AL	Dothan	0255 CICE16-29	ON	Pembroke
0549 <u>WFXV-33</u>	NY	Utica	0257 <u>CICO32-32</u>	ON	Windsor
0550 <u>CICO38-38</u>	ON	Kingston	0307 <u>CHEX2-22</u>	ON	Oshawa
0553 <u>WNYB-26</u>	NY	Jamestown	0320 WOIO-19	OH	Shaker Heights
0619 <u>WWTI-50</u>	NY	Watertown	0321 CHLF13-17	ON	Pembroke
0621 <u>CICO53-53</u> Belleville	ON		0322 <u>CICO18-18</u>	ON	London
0623 <u>CKWS1-66</u> ON	Brighton		0347 <u>WDWB-20</u>	MI	Detroit
0655 <u>CHCH4-41</u> ON	Sudbury		0404 <u>WDCP-35</u>	MI	Bad Axe
<u>6/10 Es (BR)</u>			0408 <u>WVPX-23</u>	OH	Akron
0137 KSNC-2 Bend	KS	Great	0410 <u>WDCQ-19</u>	MI	University Center
0258 WDIQ-2	AL	Dozier	0500 <u>CHCH6-32</u> ON	North Bay	
0317 <u>KDTN-2</u>	TX	Denton	0633 <u>WUTR-20</u>	NY	Utica
0320 KDFW-4	TX	Dallas	0642 <u>WNPI-18</u>	NY	Norwood
0400 <u>WMC-5</u> Memphis	TN		0645 WCNY-24	NY	Syracuse
0413 WBRZ-2 Rouge	LA	Baton	0652 <u>CHOT-40</u>	PQ	Hull
0450 KATC-3	LA	Lafayette	0658 <u>WSYT-68</u>	NY	Syracuse
<u>6/11 Es (BR)</u>			0659 <u>CBOT1-59</u> ON	Foymount	
1230 WBRZ-2 Rouge	LA	Baton	0700 <u>CITY3-65</u> ON	Ottawa	
1305 WWL-4 Orleans	LA	New	0710 <u>CJOH47-47</u>	ON	Pembroke
<u>6/13 tr (BR)</u>			0713 WWNY-7	NY	Carthage
0030 <u>WXXI-21</u>	NY	Rochester	0714 CBOFT-9	ON	Ottawa
0030 WPBS-16	NY	Watertown	0721 <u>CHRO43-43</u>	ON	Ottawa
2330 <u>CHCH2-51</u> ON	London		0827 <u>CIVO-30</u>	PQ	Hull
<u>6/14 tr (BR)</u>			0830 <u>WBQZ-LP-34</u>	NY	Watertown
0102 <u>WNYS-43</u>	NY	Syracuse	<u>6/14 Es (BR)</u>		
0104 <u>WSEE-35</u>	PA	Erie	2100 KUSD-2	SD	Vermillion
0113 <u>CICO24-24</u>	ON	Ottawa	<u>6/18 Es (BR)</u>		
0130 <u>WJET-24</u>	PA	Erie	1800 KETS-2	AR	Little Rock
0135 <u>WUAB-43</u>	OH	Lorain	<u>6/19 Es (BR)</u>		
0145 <u>CICO28-28</u>	ON	Kitchener	2200 WPBT-2	FL	Miami
0230 CBCE-16 Current	ON	Little	<u>6/22 Es (BR)</u>		
<u>7/9 Es (BR)</u>			1000 KJRH-2	OK	Tulsa
1959 KETS-2 Rock	AR	Little	1001 WBRZ-2	LA	Baton
1959 KDFW-4	TX	Dallas	Rouge		
2001 WESH-2 Beach	FL	Daytona	<u>6/26 tr (TO-Dufferin)</u>		
<u>7/10 Es (BR)</u>			1330 WBRZ-2	LA	Baton
1110 KDFW-4	TX	Dallas	Rouge		
<u>7/13 Es (BR)</u>			1930 WBRZ again		
0926 WCBI-4	MS	Columbus	<u>7/17 Es (BR)</u>		
0929 WBRZ-2 Rouge	LA	Baton	0805 WDIQ-2	AL	Dozier
0958 KDFW-4	TX	Dallas	0953 KDFW-4	TX	Dallas
1005 KFSM-5 Smith	AR	Fort	0954 KXAS-5	TX	Fort Worth
1108 <u>KXAS-5</u> Worth	TX	Fort	1058 <u>WPSD-6</u>	KY	Paducah
1211 WDIQ-2	AL	Dozier	1128 <u>KMOV-4</u>	MO	St. Louis
1320 WWL-4 Orleans	LA	New	1135 <u>WDAF-4</u>	MO	Kansas City
			1155 KSNC-2	KS	Great Bend
			1200 <u>KGAN-2</u>	IA	Cedar Rapids
			1222 WESH-2	FL	Daytona Beach
			1431 KGFE-2	ND	Grand Forks
			2058 KDUH-4	NE	Scottsbluff

2058 WDIQ-2	AL	Dozier	2359 CKCK-2	SA	Regina
2246 KPRC-2	TX	Houston	<u>7/25 Es (BR)</u>		
2316 KJRH-2	OK	Tulsa	0025 KGFE-2	ND	Grand
2355 WDIQ-2	AL	Dozier	Forks		
<u>7/18 tr (BR)</u>			0033 CBKT1-4	SA	Moose Jaw
1958 CIII22-22	ON	Stevenson	0044 KWSE-4	ND	Williston
1959 WDCP-35	MI	Bad Axe	1215 WESH-2	FL	Daytona
2000 WGTE-30	OH	Toledo	Beach		
2003 CBLFT9-53 ON	London		<u>7/31 tr (TO-Downtown)</u>		
2005 CFMT1-69 ON	London		0000 WOAC-67	OH	Canton
2006 CHWI-16	ON	Wheatley	<u>7/31 Es (BR)</u>		
2013 WNWO-24	OH	Toledo	1904 CKND2-2	MB	Minnedosa
2023 CIII29-29	ON	Sarnia	<u>8/1 tr (BR)</u>		
2008 CICO32-32	ON	Windsor	0630 CBLT3-18	ON	Parry Sound
2010 CKCO3-42 ON	Sarnia		<u>8/6 Es (BR)</u>		
2040 WWJ-62	MI	Detroit	0932 WESH-2	FL	Daytona
2057 CHCH2-51 ON	London		Beach		
2100 WDWB-20	MI	Detroit	1040 WTVJ-6	FL	Miami
2101 WADL-38	MI	Mount	<u>8/8 tr (BR-East Cliff)</u>		
Clemens			0731 CKWS3-36	ON	Smiths Falls
<u>7/24 Es/2Es (BR)</u>			0734 CFJP-35	PQ	Montreal
2304 CKND2-2	MB	Minnedosa	0735 CHOT-40	PQ	Hull
2328 CICT-2	AB	Calgary	0735 CHRO-5	ON	Pembroke
2358 CKYB-4	MB	Brandon	0736 CBOT4-51	ON	Maynooth

BR = Burnt River / TO = Toronto. Highlight so far this year is the double-hop to Calgary. Saw an ad for Calgary Honda that checked with the station's ad logs per e-mail confirmation (they sent me a copy of their log). Guess it's 1700 miles or so from Burnt River. Otherwise, not a terribly exceptional season. 73s, Saul

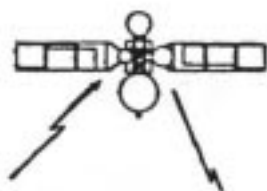
Bob Seybold, 1865 W. Main Rd., Silver Creek, NY 14136

Just put up separate new VHF antenna, Radio Shack top of line on rotor but no amp. Will consider amp later. Results so far are good. Antenna very sharp and good at cutting down on locals, except Jamestown, NY 26 but I am doing better on channels 25 and 27.

Season has been great for E-skip. Since late May there have been only a few days without skip. Many huge openings, one double hop on channel 3 (Idaho) and high band skip on 7 and 8 but no IDs. Several north-south openings at same time, also CO and FL at same time. WEDU-3 seen at least 40 times, WLBT-3 seen often. On occasion saw NBC-CBS-ABC on same channel in a matter of minutes. Lots of Canada skip especially to northwest. A lot of openings lasted hours and up to channel 6 a lot. Some seen include WBRA-2, KATC-3, WEAR-3, KTBS-3, New Orleans 4/6, WRBL-3, Denver 2/4, Cheyenne 5, Fargo 6, many ND/SD low banders, KS, NE, TX, OK. Did not keep track of a lot of IDs and time as there was so much and almost daily skip at all hours day and night.

Trops has picked up recently and today (8/1/2001) I saw Cadillac, MI 33, South Bend 46, Grand Rapids, Battle Creek, Saginaw, Flint and many Canadians in. Hope to have more detailed report next time. Hope everybody is having a great season. Unusually hot weather here. 73's Bob Seybold. //.....till next time, 73s Matt.

Satellite News



George W. Jensen
4604 Anntana Ave.
Baltimore, MD 20206-4220

Well, Iraqi Television continues to float around. No sooner located for the last column, then a streamer appears at the bottom of the screen indicating another move – along with several other services. When the date for the change arrived, no Iraq and no ANA TV or radio. See later for Telstar 5. And now to the changes, etc. This month features a yearly revision of analog audio sub-carriers. Obviously as more and more services move to compressed digital video, the sub-carriers disappear.

GE 7 Delete 3 Talking Book Service is now on XPDR 5, also delete 6 – Latter Day Saints and 14 – Talk Radio Net. Talk Radio Net is now at 8.0 on XPDR 7.

SATCOM #3 5 Odyssey is now the Hallmark Channel with MPEG West on same transponder for the West feed. TV Land is no longer in XPDR 18. If not mentioned previously, the entire Music Choice suite is gone...audio sub-carrier on XPDR 24 – 7.5 – Wokie.

TELSTAR 7 Kingdom Vision Network is now Vision Channel, delete 710-714 PCTV Teleport.

Audio subcarrier XPDR 2 on Spacenet 9 is also Truth Radio Network, but a second channel.

GALAXY 5 XPDR 2 , delete music channel on 6.8. XPDR 18 – delete WWIN – Nashville Suptalk FM at 7.39. Also delete 5.9/6.1 – Rap Music Station. 5.56/5.76 Ids as FM 106M.

GALAXY 10 New names for some Pay-per-view channels.

326 - Eclectic, 329 – Hot Bodies, 330 – TeleNuestros, 331 – Passion, 332 – Passion Hot, 333 – Final Spin, 334 – return of Action pay-per-view. 782 – Guthy-Renker infomercials 5 – in Spanish. DMX music channels are in a state of flux – when this solidifies I'll let you know the changes.

Anik F1 ku , delete the Galaxie Music channels – 941-970

GE 1 , delete audio subcarrier – W. Virginia Public Radio on XPDR 12 7.7.

G E AMERICOM 4 , XPDR 9 – 5.8 os KMUS Muskogee, OK – sub-carrier

GALAXY 4 , XPDR 16, sub-carrier is KNEA Jonesboro, AR 7.30, also the DMX service is in flux.

TELSTAR 5 Ku – As I write this **FLASH!** Iraq TV has reappeared at its old setting. On what would have been its new setting – 11936/22000 is the following: Globecast color bars, HRT, Croatia, Globecast color bars, Turkey 1,2, and 3, and MBC Seoul Korea.

GALAXY 3R , delete XPDR 1, Exxxtra Hot TV.

GALAXY 11 , XPDR 12, delete Radio Tropical sub-carrier

TELSTAR 402 , XPDR 16, delete Eurotica.

GE 3, if not mentioned previously, Univision is deleted from here...now on GE 1.

GE Ku Band has 401, 402 and 403 unused at the moment. Delete 21 – Moscow from XPDR 21...satellite may be out of service.

That's all for this month – see you in 30. 73s. George



WESTERN TV DX

For DXERs in the western us and canada

Victor Frank
12450 Skyline Drive
Woodside, CA 94062-4554
frank@horizon.sri.com

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

This report is for July 2001. Southern California coastal tropo Santa Barbara to San Diego/Tijuana (250mi/320km): Second half of month was very stable but not as hot inland (away from immediate coastline) so upper air layer was not contrasted enough. Tropo existed steadily, but not as it could have been.

Jul 1-3: Generally good
Jul 4-9 am: Poor (weather change, subtropical moisture, occas. Light rain, Jul 4-7:
Jul 9 eve: Fair

Jul 10-13: Poor again
Jul 13 eve-14eve: Out of town, in Wasco
Jul 14 night: Fair
Jul 15-16: Very poor (Stable air layers
Jul 17-30: Variable poor but not as hot
Jul 31: Very poor inland)

On July 11, an exception to the poor conditions, at 5:30 a.m. PDT for approx. 5 minutes only, Channel 56 fair with CAN shopping. Must have been KDOC Anaheim (approx. 135mi/215km), which would be a new logging not seen here before, irregular terrain, indoor bowtie on Sears 10" B&W rx.

Wasco Report

With my various bandscans from here and there around California, I have not yet reported one from my original Dxing location of Wasco. Here it is, while I was there the evening of July 13 into the morning of July 14. There was even some tropo to liven things up. Distances are in approx. mi/km.

6: KSBY San Luis Obispo NBC 75/120
10: KXTV Sacramento ABC 215/345
13: KOVR Stockton/Sacto CBS 215/345
15: K15CO Porterville TBN 40/65
15: CCI, most likely K15ET
Fresno/Merced, first noted as CCI on 7/9/99, still designated as new tentative 145/230.
17: KGET Bakersfield NBC 35/55
17: CCI, most likely KMPH-LP Merced, first noted as CCI on 12/26/00, still designated a new tentative 145/230
18: KVPT Fresno PBS 85/135
19: KUVS Modesto/Sacramento/Stockton Uni Spanish 175/280
21: KFTV Hanford, Fresno Uni Spanish 100/160
23: KERO Bakersfield ABC 45/75
24: KSEE Fresno NBC 85/135
25: K25FT Bakersfield 3ABN
26: KMPH Visalia/Fresno Fox 80/125
27: K27FQ? Bakersfield(?) Translator of KBFX-LP 57 Bakersfield (see note below)
28: KJKZ-LP Fresno ARTS first seen 7/13/96 TBN 150/240
28: CCI, most likely K28EM Mariposa, first seen 7/13/96 TBN 150/240
29: KBAK Bakersfield CAN 35/55

30: KFSN Fresno ABC 100/160
31: KMAX Sacramento UPN 215/345
32: KJEO-LP Fresno AIN & some ANC
33: KJOI-LP Bakersfield ACN 35/55
34: KSDI-LP Fresno MTV-2
34: CCI, most likely KSCO-LP Sacramento, first noted as CCI on 12/26/00, still designated as new tentative
35: KMCF-LP Visalia hse Spanish
36: KBFK-LP Bakersfield America's Store 35/55
39: KABE-LP Bakersfield Uni Spanish
40: KXTL Sacramento Fox 215/345
42: K42DT Coalinga TBN 85/135
43: KGMC Clovis/Fresno Local & infomercials 100/160
45: KUVI Bakersfield UPN 35/55
47: KGPE Fresno CBS 100/160
47: CCI, most likely K47DQ Sacramento, first noted as CCI on 12/26/00, still designated as new tentative
48: K48DY Coalinga Xltr of KGMC-43 Clovis, seen this time only as herringbone between much stronger KGPE-47 & KNXT-49 85/135
49: KNXT Visalia/Fresno relig & educ, overnight ARTS 80/130
51: KNSO Merced/Fresno Telemundo Spanish, overnight CAN 145

52: KSUV-LP Bakersfield Mas Musica TeVe (Spanish music videos) 35/55
 53: KAIL Fresno UPN 100/160
 55: K55CN Bakersfield TBN 35/55
 55: KMSG-LP Fresno CAN (ex-K55IM & KIBC-LP)
 56: K56DZ Fresno TBN
 57: KNXT-LP Taft/Bakersfield Xltr of KNXT-49 Visalia 40/65
 58: KBFX-LP Bakersfield Fox
 58: CCI, most likely KQCA Stockton/Sacramento, IDed in past years before KBFX was on 215/345

59: KFRE Sanger/Fresno WB, overnight Shop at Home
 61: KPXF Porterville/Fresno Pax
 64: weak, probably KHIZ Barstow/Victorville, IDed in past years
 65: K65EY Bakersfield Xltr of KVPT-18 Fresno 45/75
 65: KKPX San Jose Pax Seen overnight when K65EY off 175/280
 66: K66CQ O'Neals ("KHST Fresno") HSN
 67: K67FS Bakersfield Xltr of KCET-28 Los Angeles 30/50
 68: KQJA-LP Fresno Shop at Home

Recent regulars not on air this time: KMMB-LP 4 Bakersfield (35/55) Mas Musica TeVe (seen only 12/6/00); K10OH Taft (40/65) Xltr of KNXT-49 (seen 9/29/00 & 10/9/00) moved to ch 57; K16CW (KHMM-LP) Hanford (60/95) Mas Musica TeVe (seen only 7/9/99); KAKK-LP 20 Porterville (40/65?) A1 & local (seen 7/31/98 to 4/1/01); K40DQ Tulare (80/130) Xltr of KMPH-26 (seen 3/18/95+ noted off 9/28/00) to move to ch 27; K42EJ Bakersfield (15/25) PSN (seen 5/22/98 & 11/6/99, not4ed off 9/3/99); K50CL McKittrick (40/65) Bakersfield College Instr TV (last noted May 99); K63EC Planada etc. (150/240) Xltr of KMPH-26 (seen 8/96 & 9/5/96) moved to ch 17 Merced.

The equipment I used was my old Sears B&W 10" with UHF 4-bay conical 16ft/5m AG & VHF 1-bay conical 10ft/3m AG. In the past, 1954 to 1974, bigger antennas at 45ft/12m AG & Zenith TV also gave fair to weak, though regular reception from VHF's in Los Angeles (11/185), San Diego (70/110), Springville (45/75), Salinas (150/240), San Jose (175/280), San Francisco (220/350), Stockton (200/320), and Sacramento (240/385). There are also newer VHF LPTVs in Bakersfield and Fresno, that I have not yet seen in Wasco with my present equipment.

My last new Wasco logging was April 10 with Ch. 27 duplicating KBFX-LP 58 (Fox) Bakersfield. This may be the former K40DQ Tulare which translated KMPH 26 (Fox) Visalia. K40DQ was to move to ch. 27 as K27FQ, so I am guessing that it has moved to Bakersfield as ny antenna heading is best to Bakersfield for both Chs. 27 and 58. This makes number 195 in my reconstructed Wasco TV total, subject to revision. The total does not include four tentative loggings in this bandscan (along with KCPM [now KNVN]-24 Chico [350/560] and KCMY [now KSPX]-29 Sacramento [235.365], both received in the early 1990s only as CCI behind locals), though I wonder at what point to be sufficiently certain of the signals without ID to count them.

The skip DX has not been good in recent years on any of my scattered trips to Wasco, with only some relogs and unIDs. My last new Es logging was July 4, 1972.

Left over from my Paradise report of last month: Correct my error/uncertainty re: UPN of WB affiliation of KMAX -31 vs KQCA-58 in Sacramento/Stockton market: KMAX-31 is UPN and KQCA-58 is WB, as they have been.

Best of DX to all. Dennis

William Eckberg, 1032 Sterling Rd., Dixon, IL 61021

July 2001 CDT
 3 tr 0050 WOAC 67 OH 417
 0055 WOAM 67 KY Morehead 393
 0100 WLFG 68 VA 487
 0140 WYMT 57 KY 449
 5 Es 1045 XEPM 2 CH 1162

6 tr 1115 WOHO-LP 33 MI Holland 181
 7 Es 0935 KTVK 3 AZ 1348
 1835 WEDU 3 FL 1031
 1845 WPBT 2 FL 1229
 1850 WFOR 4 FL 1229
 2025 ICRT 2 CUBA 1347
 8 tr 0410 WOAC 67 OH 417
 Es 0900 KIII 3 TX 1072
 0910 KBEJ 2 TX 972
 0955 XEPM 2 TX 972

	XHHUPN	2 TAM	1201		1300 KBEJ	2 TX	972
	1030 WPBT	2 FL	1229		1310 KBCI	2 ID	1328
	1035 XHY	2 YU	1446		1400 WWAY	3 NC	800
9 tr	0330 WOAC	67 OH	417		2000 WPBT	2 FL	1229
Es	0855 WLBZ	2 ME	1030	14 Es	0830 WEDU	3 FL	1030
	1005 WGBH	2 MA	918		0850 WESH	2 FL	983
	1030 WFSB	3 CT	842		0900 WPBT	2 FL	1229
	1125 KMID	2 TX	967		1130 WPTV	5 FL	1168
	1305 KOTA	3 SD	699		1325 WWL	4 LA	813
	1310 KHMT	4 MT	925		1330 WKRG	5 AL	752
	1315 KTVQ	2 MT	968		1500 KBEJ	2 TX	972
	1335 KXMA	2 MD	732		KENS	5 TX	992
	1400 KNOP	2 NE	575		1615 WDIQ	2 AL	737
	1450 KTWO	2 WY	849		1705 KIII	3 TX	1072
	1850 WPBT	2 FL	1229		1715 XHHPN	2 TAM	1201
	1905 WEDU	3 FL	1031		1730 KPRC	2 TX	893
	2000 WBRZ	2 LA	784		1805 WBRZ	2 LA	784
	2030 KASA	2 NM	972		KMID	2 TX	967
	2115 XEPM	2 CI	1162		1830 KASA	2 NM	972
10 Es	0935 WGBH	2 MA	918	15 Es	1625 WPBT	2 FL	1229
	1735 XEPM	2 CI	1162		1640 WWL	4 LA	813
11 Es	1330 WBRZ	2 LA	784		1715 XEPM	2 CI	1162
	1755 XEPM	2 CI	1162		1720 WEDU	3 FL	1031
	1800 KENW	3 NM	912		1800 WESH	2 FL	983
	1855 KASA	2 NM	972	16 Es	1210 KASA	2 NM	972
	1900 KREX	5 CO	1006		1300 WBRZ	2 LA	784
	KPHO	5 AZ	1348		1330 KOAA	5 CO	828
	1905 KTVK	3 AZ	1348		KENW	3 NM	912
	1920 XHHUPN	2 TAM	1201		XEPM	2 CI	1162
	2000 XEFB	2 NL	1282		1500 KNAZ	2 AZ	1258
12 Es	0930 WWL	4 LA	813		1600 KATC	3 LA	809
	WBRZ	2 LA	784		1900 KIDK	3 ID	1123
	1000 KGBT	4 TX	1183	17 Es	1105 XEFB	2 NL	1282
	1045 KMOL	4 TX	992		2035 KTVQ	2 MT	968
	1055 KIII	3 TX	1072		2135 KIDK	3 ID	1123
	1100 KBEJ	2 TX	972		2200 CKBI	5 SA	1063
	1125 XEPM	2 CI	1162		2305 KBCI	2 ID	1328
	1220 XEFB	2 NL	1282	18 tr	2205 KDSD	16 SD	509
	2020 KNAZ	2 AZ	1258		2235 KSAX	42 MN	404
	2100 KIDK	3 ID	1123	20 tr	0500 KSAX	42 MN	404
13 Es	0800 WUND	2 NC	797	Es	2000 XHHUPN	2 TAM	1201
	1000 KPRC	2 TX	893	21 Es	1435 XEFB	2 NL	1282
	1030 KIDK	3 ID	1123		1530 KMID	2 TX	967
	1055 KTVQ	2 MT	968		1550 KBEJ	2 TX	972
	1100 KFBB	5 MT	1112		1605 XEPM	2 CI	1162
	1110 WEDU	3 FL	1031		1655 WESH	2 FL	983
	WESH	2 FL	983		1705 WFOR	4 FL	1229
	1120 WRBL	3 GA	683		WEDU	3 FL	1031
	1200 KHMT	4 MT	925		1715 WPBT	2 FL	1229
	1230 WDIQ	2 AL	727				

July 8 saw the year's longest Es to Merida, YU (1446 mi). July 9 saw the year's shortest Es to North Platte, NE (575 mi). With 325 Es stations logged to Aug. 1, 2001, this is the most Es stations ever in one year.

I've seen Santa Fe on the screen and mentioned twice. Educational 3 in Portales, NM seems unlikely. No one has reported KOFT-3, so will wait til I see the call letters.

With help from Dxers at the Boise convention, I was able to identify new Holland, MI-33 from a photo. No luck with other unidentified stations. Everyone had a great time with the trip up the mountain and the tours of the three TV stations.

Jeff Kadet, K1MOD/9 1143 E Adams St.,
Macomb, IL 61455

August 7, 2001

1137 WIVT 34 NY Binghamton 773

Morris Sorensen, Winnipeg, MB

Equipment: RCA b&w portable (circa 1983)
Color Supreme 200 amplified rabbit ears

July 2001 CDT

9 Es 2258 WJBK 2 MI Dearborn 848
17 Es 2100 KACV 2 TX Amarillo 1042
19 tr 1930 CKND2 2 MB Minnedosa

Jeff Shultz, Forsyth, Illinois,
njkpshultz@aol.com

Equipment: Antenna: Smartenna Model 3000
A @15'. TV. Toshiba CX32F60

May 2001

31 Es 1720 KOB 4 NM Albuquerque 1024
1725 WDSU 6 LA New Orleans 682
1825 PBS ? 2 FL ??? ???

I waited all winter for some good DX and am
so happy it finally came.

Mike Cherry, VE7SKA, 362 Sky Valley Rd.,
Salt Spring Island, B.C. Canada

July 2001 UTC

17 Es 0028 KSWK 3 KS 140°
18 Es 0030 KNOP 2 NE 125°
0038 KMTV 3 NE 130°
19 Es 0000 KRON 4 CA 175°
0025 KCRA 3 CA 175°
0211 KTVS 3 CO 135°
0229 KTWO 2 WY 135°

Eric Bueneman (N0UIH), 631 Coachway
Lane, Hazelwood, MO 63042-1347
Phone: (314) 839-9751 (prepaid only!) E-mail:
N0UIHEric@aol.com
Web site: <http://www.qsl.net/n0uih/>

Equipment: Alaron 12-inch (30 cm) black and
white TV, Radio Shack VU-210XR with RS
Archerotor at 28 feet (8 m) above ground
level.

*All times CDT, all distances in
miles/kilometers.*

July 2, 2001 (trop)

1110 Evansville, IN 7, 14 (Grade B), 25, 44

165/266

1217 WSIL 3 IL Harrisburg (Grade B) 130/209

July 21, 2001 (E-skip)

2055 KTVK 3 AZ Phoenix 1255/2020

July 31, 2001 (trop)

0551 WOTV 41 MI Battle Creek "ABC 41"
365/587
0555 South Bend 16, 22, 34, 46 (u/WHSL)
300/483
0559 WSJV 28 IN Elkhart 305/491
0601 WTLJ 54 MI Muskegon 375/604
0603 KFVS 12 MO Cape Girardeau (Grade B)
115/184
0632 Chicago, IL 26, 32, 38 255/410
0644 WPTA 21 IN Fort Wayne 320/515
0647 W39BH 39 IL Champaign (America's
Store) 150/240
0701 WCFN 49 IL Springfield (thru K49FC)
80/128

August 1, 2001 (trop)

0500 Chicago 7, 9 (u/KETC), 32, 38, 44
255/410
0530 WEHS 60 IL Aurora 235/378
0531 WGBO 66 IL Joliet 225/362
0532 WPWR 50 IN Gary (w/W50CH) 250/402
0533 South Bend 16, 22, 46 (u/WHSL)
300/483
0534 WSJV 28 IN Elkhart 305/491
0759 WNIT 34 IN South Bend 300/483
0800 WCIU 26 IL Chicago 255/410

August 3, 2001 (trop)

0958 KYTV 3 MO Springfield "KY-3" 190/306
1005 WHA 21 WI Madison (o/KOZK) 300/483
1006 WCIU 26 IL Chicago 255/410
1007 WMTV 15 WI Madison "NBC 15"
300/483
1019 WKOW 27 WI Madison (WCCU nulled)
300/483
1025 WTVO 17 IL Rockford (WAND/KMIZ
nulled) 250/402
1030 WCPX 38 IL Chicago 255/410

August 4, 2001 (trop)

0130 Madison, WI 15, 27, 47 300/483
0147 WCIU 26 IL Chicago 255/410
0230 KFXA 28 IA Cedar Rapids "Fox
28/40" 230/370
0234 KYOU 15 IA Ottumwa "Fox 15" 185/298
0637 Kansas City 19, 29, 41, 50 (w/W50CH)
225/362
0640 KWWL 7 IA Waterloo 270/435
0701 Chicago 26, 32, 38 255/410
0704 KSNT 27 KS Topeka 285/459
0705 WFIE 14 IN Evansville 165/266
0707 WHA 21 WI Madison 300/483
0708 WQAD 8 IL Moline (o/WSIU) 190/306

0720 KYTV 3 MO Springfield 190/306
 0721 KSNF 16 MO Joplin 250/402
 0749 Peoria, IL 19, 25 (Grade B), 31 (clean separation from KDNL-DT), 47 140/225
 0750 WSNS 44 IL Chicago 255/410
 0754 WLS 7 IL Chicago 255/410
 0755 WFYI 20 IN Indianapolis (WICS nulled) 240/386
 0758 WTTK 29 IN Kokomo (//WTTV-4) 255/410
 0810 WNIT 34 IN South Bend 300/483

August 5, 2001 (trop)

0410 WKOW 27 WI Madison 300/483
 0414 KSPR 33 MO Springfield 190/306
 0542 KFPX 39 IA Newton 245/394
 0758 WKOW 27 WI Madison 300/483
 0759 KCWE 29 MO Kansas City "More TV 29" 225/362
 0802 KCPT 19 MO Kansas City 225/362
 0803 KOZK 21 MO Springfield (w/WHA) 190/306
 0803 WHA 21 WI Madison (w/KOZK) 300/483
 0805 KDEB 27 MO Springfield (WKOW nulled) 190/306
 0806 KSPR 33 MO Springfield 190/306
 0807 KYTV 3 MO Springfield 190/306
 0815 KMOS 6 MO Sedalia 155/249
 0825 KMCI 38 KS Lawrence 255/410
 0843 Peoria, IL 19, 25 (Grade B), 47 (o/WMSN), 59 140/225
 0844 WIPX 63 IN Bloomington 210/338
 0845 WCLJ 42 IN Bloomington 210/338
 0846 WHMB 40 IN Indianapolis (o/K40FF) 240/386
 0847 WLKY 32 KY Louisville 250/402
 0848 Urbana, IL 12, 27 155/249
 0849 WDRB 41 KY Louisville 250/402
 0850 WKZT 23 KY Elizabethtown 260/418
 0851 WFYI 20 IN Indianapolis (w/WICS) 240/386
 0852 WLFI 18 IN Lafayette (audio o/K18BT) 225/362
 0900 WBNA 21 KY Louisville 250/402
 0902 Terre Haute, IN 10, 38 170/274
 0905 WXIN 59 IN Indianapolis 240/386
 0906 WTIU 30 IN Bloomington (u/KDNL) 210/338
 0914 WKGB 53 KY Bowling Green 220/354

Before this year, I had not received KTVK-3 Phoenix, AZ. This year, I've logged them several times! The stretch in August was probably one of the more wide-ranging trop openings in recent memory, with openings stretching in one instance from eastern KS to northern IN, and in another instance from eastern KS to the Louisville, KY area. My big surprise was getting Springfield, MO and Madison, WI at the same time on two

channels common to both markets; 21 and 27. The only station missing from the Madison openings this time was WISC-3. I can see it now: "Doug Smith floored! Tape at nine!" (hi!) 73 and good DX from Eric (N0UIH)

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

<u>July 2001</u>		CT		
6	Es	2102	unids 3	brief
7	Es	1535	KTVK	3 AZ 1245
		1704	WTKR	3 VA 960
8	Es	1059	WTAE	4 PA 930
		1118	WEWS	5 OH 925
		1129	<u>WSYX</u>	6 OH 800
		1218	WITI	6 WI 885
		1230	WFRV	5 WI ID 985
			KGAN	2 IA floater 795
9	Es	1959	WBKPt	5 MI
		2028	WNEM	5 MI ID 990
		2044	WTOM	4 MI "7 & 4" 1110
		2047	WCMLt	6 MI
		2102	unid 5	CBC news
		2211	KPRYt	4 SD
		2234	KGWN	5 WY ID 1045
11	tr	0707	Austin U's	395
		0711	KYLE	28 TX 310
		0715	unid 64 w/ anime cartoon	
			<u>KGBS-LP</u>	65 TX
			SS music videos	395
		0728	unid	68 audio only
	Es	1957	KDUH	4 NE
			"KDUH territory online"	1050
12	tr	0701	Austin U's	395
13	Es	1811	KSWK	3 KS "Smoky Hills PTV" 760
		1813	KTVS	3 CO 945
		1832	KLBY	4 CO 845
14	Es	1006	WPSX	3 PA calls lower right 975
		1030	WTMJ	4 WI logo 885
		1032	WITI	6 WI 885
		1040	WTVR	6 VA 920
		1107	WTTG	5 DC 985
		1111	WCYB	5 TN ID, local nx 665
		1230	WTAE	4 PA logo 930
		1239	KGWN	5 WYID 1045
		1259	WSYX	6 OH 800
		1300	CIII	6 ON 1230
		1321	WDIV	4 MI 935
		1337	WNEM	5 MI ID 990
		1342	WCML	6 MI
		1090		
		1558	unid 5	CBC sports
		1652	CKVR	3 ON "VR" 1130
		1716	KDUH	4 NE KOTA ID 1050
		1823	KTVS	3 CO "UPN 20" ID 945

1826 KCNC	4	CO local sports	21	Es1500 KDBC	4	TX	910
		1010	27	Es1850 WTKR	3	VA	960
1831 KGWN	5	WY	1045	1958 KIVV	5	SD	1180
15 Es1700 KTVS	3	CO UPN 20	945	2001 KPRY	4	SD tornado warnings	1080
1808 KOAA	5	CO	940	28 Es0959 KLNE	3	NE	860
16 Es1733 <u>XHGV</u>	4	VE "TV Mas" ID	920				
17 Es1927 unids	3, 4	SS					
20 Es1819 KTVS	3	CO	945				
1829 KDUH	4	NE	1050				

Thanks to Fernando for help identifying the 65 in Austin, and to Danny O. for his Mexican ID's webpage for "TV Mas."

ASK WTFDA

Q. I'd like to know if the antennas Radio Shack sells are as good as those made by Channel Master or Winegard.

A. I don't know how anyone can compare Winegard or Channel Master antennas to Radio Shack. I've been in the antenna business for almost 18 years and I've tried a lot of brands including Antennacraft/Radio Shack.

If you live in any kind of high wind or icing area you can figure on a 1-2 year life expectancy on a Radio Shack antenna compared to a 15-20 year life with a Winegard, Channel Master, TDP or Cometic.

Radio Shack's design is one of the poorest in regards to phasing designs as well as poor across the band vswr, beamwidths and front-back ratios.

In Western New York we have many challenging installation areas with all the mountains. I can tell you of thousands of times where we have gone into customers' homes with a Radio Shack antenna with complaints of poor signals and we replaced it with a Winegard or Channel Master and saw the peoples' head twist with awe!

As far as pricing goes look at the Winegard Prostar line. Compare the number of elements per inch with Radio Shack's. (PS...Radio Shack counts both sides of the same dipole as 2 elements; this is cheating). Then look at what you're getting for cost. I believe you'll find you get more for your money. With the construction designs and structural quality I think you would be surprised.

If you considering raising the antenna higher you should consider a way to keep the elements locked in place. Around here most Radio Shack antennas either have no rear elements or they are all fold over each other.

About the only antennas I like from Antennacraft (Radio Shack's producer) are the p-7 and p-5 parabolics and a few of the Antennacraft MXU uhf corner reflectors. They also produce the old RCA line from 20 years ago commonly known to our industry as the blue gold line. Also a TDP antenna for some time. These are built to some very rugged standards and we use them along with Winegard for most of our installs. —Rich Wertman

Ed note: Questions for **ASK WTFDA** are taken from the WTFDA list. All answers are the opinions of the individuals involved and not necessarily those of the staff or the board of directors of the WTFDA.

