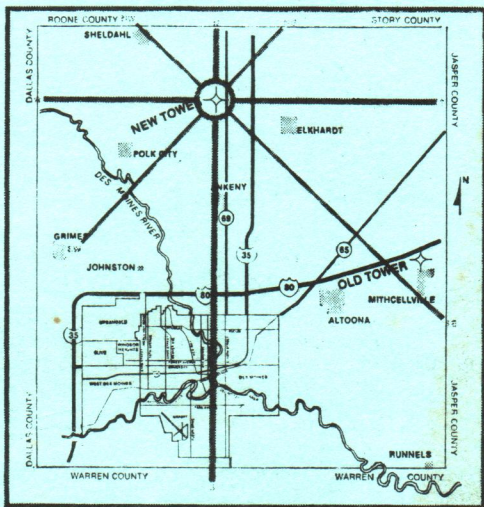


VHF-UHF DIGEST

May

1972

BETTER PICTURE TOWER

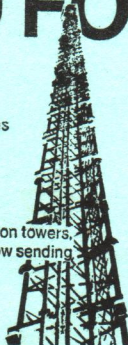


NEW 2,000 FOOT TOWER!

On Monday, January 24, three of your television stations

KDIN-TV
WHO-TV
WOI-TV

Channel 11
Channel 13
Channel 5



began transmitting from one of the world's tallest television towers, located 15 miles directly north of Des Moines, and are now sending out stronger, better picture signals than ever before!

WHO-TV
COLOR 13

KDIN
• TV • 11



PUBLISHER'S NOTES

WTFDA HEADQUARTERS, POST OFFICE BOX 163, DEERFIELD, ILLINOIS 60016 USA

Our New Look!

As predicted, we have made the big switch from mimeographing the VUD to offset printing! Since this is our first experience with offset printing, we don't expect this issue to be representative of the quality to be expected in future VUDs. We're trying a number of techniques new to us and experimenting with ways of even further improving quality. The photos printed this month were "screened" with two or three types of screen overlays. This, we hope, will allow acceptable quality for DX and antenna photos, while still using inexpensive plastic photo offset plates.

Your comments and suggestions regarding our "new look" are welcomed. For that matter, any comments you may have about any aspect of WTFDA or the VUD, would be received here with great interest.

Our mimeo machine, now back in the repair shop, is not destined to be retired entirely. It will be held in standby and used for report forms and the like. We also plan to remimeo the the Test Pattern Guide in the very near future for those who missed it. Look for further word about this next month. Ferdie Dombrowski, now working on the long overdue TV Station Channel Maps, plans to prepare a revised Test Pattern Guide this winter. If you have any ideas for additions and changes to the Test Pattern Guide, please send them to Ferdie at PO Box 5001, Milwaukee, Wisconsin 53204.

Articles of Interest

The May issue of Popular Electronics and the Spring issue of Stereo both feature articles on FM-DXing by WTFDAers Richard Wood and Morrie Goldman, respectively... High Fidelity is also zeroing in on FM reception with two articles on FM antennas in their April issue. The first describes antenna basics, and the second compares the performance of six of the most popular FM antennas... Don Jenson's "DX CENTRAL" in Elementary Electronics includes a description of, and a membership application for WTFDA. Results are starting to come in! Our thanks to Don.

Out of Sync

Last month's comments about the stencil problems with "Bob's Tech Notes", actually pertained to the February VUD, not the March issue.

Notes of Note!

The place of the 1972 WTFDA Convention has now been set. Ron LeBlanc will host the big event in Marrero, Louisiana at date not yet set. A detailed convention report from convention chairman Bob Seybold, appears in this issue.

Business is booming at CADCO, Bob Cooper informs us. As a result of Bob's shortness of time this month, "Bob's Tech Notes" will return next month.

This month's cover was prepared by Bill Heusmann and rushed to us Special Delivery within minutes of deadline! The cover highlights the new 2000' tower now shared by KDIN-TV, WHO-TV and WOI-TV. If you still need this threesome, this could be your year!

3
Terry Colgan
119 Andrews Apt. 14
San Antonio, TX 78209

MAILBOX

This month's new members range in age from 15 to 62, in experience from newcomers to oldtimers, and from high school students to company presidents--which once again points out that DXing is a universal hobby. A hearty welcome to these newcomers:

Robert Baesmann, Jr.	London, OH	thru Comm. Handbook
Richard D. Bender	Youngstown, OH	thru CH
David L. Byrd	Coral Gables, FL	thru Bob Cooper
Henry W. Clark	San Antonio, TX	sponsor unknown
Robert H. French	District Heights, MD	thru Glenn Hauser
Carlton Howington	Uniontown, OH	sponsor unknown
Bruce Kirkpatrick	Lawrence, KS	thru CH
Peter F. McGorty	Boston, MS	thru CH
Dan Knepper	Toledo, OH	Welcome back!!
Ronald Oates, Jr.	Newport News, VA	thru CADCO
Guy P. Ogden	Baton Rouge, LA	sponsor unknown
C. Dale Ray	Alexandria, LA	thru CH
James M. Ruzin	Crystal, MN	thru CADCO
Robert J. Sampson	Orangevale, CA	thru Popular Elec.
Harvey B. Woodworth, Jr.	San Francisco, CA	thru CH
Ronald Yearns	Wellsville, MO	thru PE

Many thanks to these members for renewing their memberships:

Jim Cobble	Randy Miltier	John Robertsen
Bob Cooper	Fred Nordquist	Verrell Tallet
Marv Garber (2 yr)	Michael B. Northam (2 yr)	Richard Tidberg
Douglas Johnson	Wayne Plunkett	Frank Wheeler
	Dave Pomeroy	Roger Winsor

Now to the news!

Things have been hectic lately for DXer Frank Wheeler. In addition to becoming a grandfather for the first time on December 22 (Congratulations!), his house was robbed, and he's been offered a new job.

New member Richard Bender, besides being president of Federal Wholesale Co., Hubbard, OH, finds time to take the C.I.T. Basic Electronics course in addition to his DX activities. Richard uses a Winegard VHF antenna with pre-amp coupled to a Panasonic color TV; a Midland 13-920 VHF/UHF monitor receiver, Hallicrafter CX-104, and Panasonic RF-5000A and RF-1600 portable receivers.

Robert French joins the Club for its coverage of VHF-radio, since he's Utility Editor for the NRNC. Robert's equipment gives him monitoring capability from 15kHz to 175 MHz: Federal Radio RBA-1, Hallicrafter S-108, R-15/ARC-12, Realistic PRO-2, and a Magnavox FM-90.

Another in a long line of BCF DXers moving up to the higher frequencies is Bruce Kirkpatrick. Bruce just ordered a Heath GR-78 to beef-up his AM listening capability, and to complement his KLH FM and RCA TV gear.

Railroader Harvey Woodworth is looking forward to being active in the Club as he will soon be retiring, at present he uses both a Zenith color and b/w set, and plans to add a better antenna with rotator, and--GET THIS--a video tape recorder to record TV DX.

Action Radio Information Systems, Inc., Silver Spring, MD, will soon announce publication of 10 reasonably priced regional VHF-public service directories covering the entire US. Watch for details.

So much for May. See you around the "Box" next month.

73,

Terry

STATISTICS

Deadlines: Glenn Hauser, editor
 12 May PSC Box 41565
 12 June Kelly AFB TX 78241
 M a y 1 9 7 2

96 MHZ FM DX RECORDS

Contributors of 96 Mhz record candidates are: Bishop, Bolin, Cooper, Dorner, Dyer, Ebeling, Elving, Fela, Hauser, Hayes, Hobday, Howington, Le Blanc, McGCormack, Markewicz, Merrill, Moe, Nordquist, Remington, Sawatzky, Seybold, Smith, Vogt, Wood. This includes those who said they had nothing worth reporting on 96 Mhz. Thanks to you all.

MHz	Pr	Call	Location	Miles	DXer	Location	Comments
96.1	Es	WK TZ	Jacksonville FL	1465	Fred Nordquist,	White Sands Missile Range NM	
	Tr	WK TZ	Jacksonville FL	1020	Glenn Hauser,	Von Ormy TX	
	MS	KFMC	Provo UT	1050	Glenn Hauser,	Von Ormy TX	
	Au	KIGN	Omaha NE	275	John Ebeling,	Bloomington MN	now KOIL
96.3	Es	KLLL	Lubbock TX	1360	Robert Seybold,	Dunkirk NY	was KBFM
	Tr	W MYQ	Miami FL	1155	Glenn Hauser,	Von Ormy TX	was WGBS
	MS	W MYQ	Miami FL	1050	Andy Bolin,	Charleston IL	was WJHR
96.5	Es	WHOO	Orlando FL	1390	Bruce Elving,	Duluth MN	
	Tr	KIOU	Corpus Christi TX	810	Waldo F. Bishop,	Tallahassee FL	
	MS	WCUE	Akron OH	940	Robert Cooper,	Oklahoma City OK	
	Au	WTIC	Hartford CT	555	Frank Merrill,	Milan MI	
96.7	Es	WSTC	Stamford CT	1340	Robert Cooper,	Oklahoma City OK	
	Tr	WFOB	Fostoria OH	580	Bruce Elving,	Duluth MN	
	Au	WJOL	Joliet IL	345	John Ebeling,	Bloomington MN	
96.9	Es	KQIP	Odessa TX	1310	Carlton Howington,	Uniontown OH	
	Tr	WINK	Fort Myers FL	1045	Glenn Hauser,	Von Ormy TX	
	MS	WLAV	Grand Rapids MI	790	Glenn Hauser,	Ehid OK	
	Au	WLAV	Grand Rapids MI	400	John Ebeling,	Bloomington MN	

NEW FM DX RECORDS

MHz	Pr	Call	Location	Miles	DXer	Location	Old Record
88.8	Es	TGRT	Guatemala Guat	1130	Glenn Hauser,	Von Ormy TX	XESS/1105/Hauser
89.3	Tr	WPCS	Robertsdale AL	800	Carlton Howington,	Uniontown OH	KCUR/715/Hauser
90.0	Es	YSU	San Salvador ES	1205	Glenn Hauser,	Von Ormy TX	XENV/750/Hauser
91.1	Tr	WREK	Atlanta GA	890	Glenn Hauser,	Von Ormy TX	KSJN/655/Howington
91.3	Tr	WTHS	Miami FL	1155	Glenn Hauser,	Von Ormy TX	WHHI/640/Cooper
91.7	Tr	KOSU	Stillwater OK	585	Ron Le Blanc,	Marrero LA	WUOK/520/Elving
92.3	Es	WDBO	Orlando FL	1390	Bruce Elving,	Duluth MN	KBBK/1380/Hauser
	MS	WCOV	Montgomery AL	955	Shelby Remington,	New Haven CT	KVEG/950/Hauser
92.7	Es	W MCF	Stuart FL	1500	Bruce Elving,	Duluth MN	KFMB/1260/McCormack
93.1	Tr	WDDS	Syracuse NY	820	Bruce Elving,	Duluth MN	WNAP/705/Wood
93.3	Es	WFLA	Tampa FL	1420	Bruce Elving,	Duluth MN	WFLS/1380/McCormack
93.9	Tr	WMTM	Moultrie GA	895	Glenn Hauser,	Von Ormy TX	KSIX/475/LeBlanc/Dorner
94.1	Es	WHIM	Providence RI	1460	Robert Cooper,	Oklahoma City OK	WTOC/1420/Hauser
	Tr	WVFM	Lakeland FL	1015	Glenn Hauser,	Von Ormy TX	WQXI/890/Hauser
	Au	KCKN	Kansas City KS	400	John Ebeling,	Bloomington MN	WIAL/310/Brown
94.3	Es	CJMS	Montréal PQ	1420	Robert Cooper,	Oklahoma City OK	KDLK/1300/Merrill
	Tr	WGMW	Riviera Beach FL	1155	Glenn Hauser,	Von Ormy TX	CFRW/845/Merrill
94.8	Es	TG	Guatemala Guat	1130	Glenn Hauser,	Von Ormy TX	R. Centroamericana new
94.9	Es	KSAN	San Francisco CA	1370	Robert Cooper,	Oklahoma City OK	WAVO/1340/McCormack
	Tr	WOCN	Miami Beach FL	1160	Glenn Hauser,	Von Ormy TX	WLCY/990/Hauser
	Au	WDBN	Medina OH	460	Shelby Remington,	New Haven CT	new
95.3	Es	KFNE	Big Spring TX	1395	Robert Seybold,	Dunkirk NY	WTLN/1290/Ebeling
	Tr	WTLN	Apopka FL	1035	Glenn Hauser,	Von Ormy TX	WBLR/825/Hauser
	Au	CKDS	Hamilton Ont	375	Shelby Remington,	New Haven CT	new
95.9	Tr	KRSL	Russell KS	665	Glenn Hauser,	Von Ormy TX	KDHL/640/Cooper

Contributors (due to reports received after deadlines, or updating): Collins, Cooper, Dorner, Dyer, Ebeling, Elving, Hauser, Howington, Le Blanc, Markewicz, Morgan, Ossowski, Remington, Sawatzky, Seybold, Smith, Wood. Those who have missed a Mhz or more are invited to send in any potentially record-breaking catches for our next listing.

STATISTICS

MAY 1972

FM SCOREBOARD

<u>DXer, Location</u>	<u>Stns</u>	<u>88-92</u>	<u>Es</u>	<u>States</u>	<u>Prov</u>	<u>Lands</u>	<u>YB</u>	<u>As of</u>
Bruce Elving, Duluth MN	1001	61	377	39+DC	3	2	48	12 Feb
Carlton Howington, Uniontown OH	853			34+DC			67	24 Mar
Russ Brown, Saint Joseph MI	753	93	102	30	5	2	68	5 Mar
*Robert Cooper, Oklahoma City OK	704			43+DC	4	5		9 Nov
Andy Bolin, Charleston IL	626	86	25	32	3	2	70	26 Feb
Robert Seybold, Dunkirk NY	606			38	2	2		4 Apr
*John Ebeling, Bloomington MN	598	49	229	37	4	3	48	1 Dec
*Glenn Hauser, Enid OK	513	28	275	39	4	4	65	27 Nov
Al Kopec, Himrod NY	443	53	35	33+DC	2	3	57	2 Jan
Waldo F. Bishop, Tallahassee FL	400	56	81	30+DC	3	4	69	7 Apr
*Larry Vogt, Springfield VA	394	98	93	35+DC	2	4	68	7 Nov
Joe Fela, Newark & S Plainfield NJ	380			32+DC	1	2		17 Jan
Fred Nordquist, N Syracuse NY	345	60	38	29+DC	2	3	69	5 Apr
Glenn Hauser, San Antonio area TX	334	74	95	31	1	8	71	15 Apr
Richard E. Wood, Baton Rouge LA	314	32	19	23	0	3	71	10 Apr
Shelby Remington, New Haven CT	292	42	15	23+DC	2	2	70	23 Mar
Mike Dorner, Metairie LA	284	26	18	19	0	3	69	26 Mar
*Fred McCormack, Des Lacs ND	275	22	132	34+DC	3	2	65	6 Dec
Dennis Moe, Saint Ansgar IA	245	23	3	15	1	2	70	9 Apr
Ray Terlaga, Ansonia CT	242	36	42	30+DC	0	1	66	31 Mar
Dennis Smith, Wasco CA	189	17	40	9	0	2	52	21 Mar
*John Ebeling, Addison IL	187	23	4	11	0	1	63	1 Dec
*John Parillo, Girard OH	185	33		15+DC	1	2	58	4 Dec
Ron Le Blanc, Marrero LA	156	17	0	11	0	1	71	20 Feb
*David L. Brown, Farmville VA	152	18	4	17+DC	0	1	70	1 Nov
Ron Made, Rockford IL	125							10 Apr
Gil Morgan, Garden Grove CA	121	27	9	7	0	2	69	17 Jan
Bruce Metzner, Madison WI	112	10	1	8	0	1	72	9 Apr
Fat Dyer, San Antonio TX	109	13	18	15	0	3	70	9 Apr
*Joe Kureth, Maryland	104		0	8+DC	0	1	71	18 Nov
Peter Sawatzky, Waterloo Ont	101	6	1	5	1	2	71	11 Apr
Jim Hayes, Wilkes-Barre PA	93	4	18	15+DC	1	2	70	2 Apr
Adela Ossowski, Erie PA	85	18		7+DC	1	2		27 Mar
Paul Luchter, Oceanside LINY	85	16	0	7+DC	0	1	68	5 Apr
Frank Wheeler, Erie PA	79	2	0	4	1	2	64	7 Mar
Les Prus, Manhattan KS	75	12	6	13+DC	0	1	70	1 Mar
Dennis Smith, Santa Barbara CA	75	8	0	1	0	2	51	21 Mar

*Update due by 12 June. To clarify, 88-92 means anything between 88.0 and 91.99 MHz.....

HIGHBAND SKIP TVDX RECORDS

Note: Although a number of highband skip claims have been eliminated in recent years due to inadequate proof, some in this listing remain questionable. Many occurred 15-20 years ago and proving or disproving them now would be very difficult. However, you may still present challenges for consideration. Otherwise, draw your own conclusions....

<u>Ch</u>	<u>Call</u>	<u>Location</u>	<u>Prop Miles</u>	<u>DXer, Location</u>	<u>Comments</u>
7	KABC-	Los Angeles CA	Es 1270	Richard Lowry, Temple TX	
	KLZ-	Denver CO	Es 975	Ron Pugh, Fort Bragg CA	
	WMAL-	Washington DC	MS 1145	Robert Cooper, Oklahoma City OK	
	WCKT	Miami FL	Es 1265	Glenn Hauser, Enid OK	
	WCKT	Miami FL	MS 1210	Tom Hidley, Crystal Lake IL	
	WEKB	Chicago IL	Au 2480	unidentified ARO, Thule AFB Greenland	now WLS
	KWWL-	Waterloo IA	Es 1430	Stan Brown, Barstow CA	
	WNAC-	Boston MA	MS 825	Bill Draeb, Kewaunee WI	
	WXYZ-	Detroit MI	Au 240	Carl Boecher, Milwaukee WI	
	WPBN-	Traverse City MI	MS 865	Robert Cooper, Oklahoma City OK	
	WITN	Washington NC	Es 1135	Glenn Hauser, Enid OK	
	WTRF-	Wheeling WV (OH)	MS 960	Robert Cooper, Oklahoma City OK	more

6

STATISTICS

MAY 1972

7	WITV	Charleston SC	Es	1040	Glenn Hauser, Enid OK	
	KVII	Amarillo TX	MS	870	Tom Hidley, Crystal Lake IL	
	WDBJ-	Roanoke VA	MS	970	Robert Cooper, Oklahoma City OK	
	(CMBF-)	Ciego de Ávila Cuba	Es	1650	Ed Sparks, Odessa TX	
	XEX-	Paso de Cortés Mex	Es	830	Richard Lowry, Temple TX	
8	WNHC-	New Haven CT	MS	510	Frank Hill, Gallipolis OH	
	WFLA-	Tampa FL	MS	1000	Harold Cooper, Westland MI	
	KZTV	Reno NV	?	1490	Jerry Don Burch, Hot Springs AR	now KOLO
	WMTW-	Mt Washington NH	MS	1325	Bedford Brown, Hot Springs AR	
	KTVX	Muskogee OK	MS	970	Robert Seybold, Dunkirk NY	now off
9	WLOF-	Orlando FL	MS	1020	John Cody, Middletown CT	now WFTV
	KPNE-	North Platte NE	MS	820	Glenn Hauser, Von Ormy TX	
	WOR-	New York NY	MS	805	Barney Rauch, Peoria IL	
	WSOC-	Charlotte NC	MS	1120	Glenn Hauser, Von Ormy TX	
	WCPO-	Cincinnati OH	MS	670	Dave Egan, Valleyfield PQ	
	CMGQ-	Matanzas Cuba	Es	1440	Ed Sparks, Odessa TX	
	XEQ-	Paso de Cortés Mex	Es	830	Richard Lowry, Temple TX	
	YVLV-	Maracaibo Venezuela	?	2130	Bedford Brown, Hot Springs AR	
10	KOOL-	Phoenix AZ	MS	715	Glen Neal, Sayre OK	
	WCAU-	Philadelphia PA	MS	870	John Bettersworth, Starkville MS	
	CMTV	Habana Cuba	Es?	1395	Ed Sparks, Odessa TX	
11	KTTV	Los Angeles CA	?	1610	Barney Rauch, Peoria IL	
	WHAS-	Louisville KY	MS	560	Robert Cooper, Ithaca NY	now in IN
	WBAL-	Baltimore MD	MS	960	Bedford Brown, Hot Springs AR	
	CHCH-	Hamilton Ont	Au	415	Carl Boecher, Milwaukee WI	
	CMJV-	Matanzas Cuba	Es	1440	Ed Sparks, Odessa TX	
13	KLAC-	Los Angeles CA	?	1785	Phil Rader, Indianapolis IN	now KCOF
	KGGM-	Albuquerque NM	?	1500	Ernest J. Smith, Bennettsville SC	
	WSPD-	Toledo OH	MS	715	Bedford Brown, Hot Springs AR	
	KTVW	Tacoma WA	?	1680	Barney Rauch, Peoria IL	
	(CMAB-)	Victoria Tunas Cuba	?	1075	Ed Bourgeois, Norco LA	
20	WIGS-	Springfield IL	MS	555	Robert Seybold, Dunkirk NY	
36	KSTM-	Saint Louis MO	MS?	830	R. J. Walker, Daytona Beach FL	now off

NEW TVDX RECORDS

						<u>Old Record</u>
2	WESH-	Daytona Beach FL	Tr	1045	Glenn Hauser, Von Ormy TX	Bourgeois 550
	WTHS-	Miami FL	Es	1315	Glen Neal, Sayre OK	Prus 1305
		Ciego de Ávila Cuba	Es	1375	Glenn Hauser, Von Ormy TX	TVN-6 Hall 1120
3	WJMN	Escanaba MI	MS	870	Roy Barstow, Teaticket MA	Garber 610
	KMTV	Omaha NE	MS	1300	Roy Barstow, Teaticket MA	Dyer 830
4	CHNB-	North Bay Ont	Tr	220	Dave Long, Lockport NY	none
5	WKRG-	Mobile AL	Tr	650	Pat Dyer, San Antonio TX	Hauser TIE
6	WABG-	Greenwood MS	Tr	550	Pat Dyer, San Antonio TX	Le Blanc 245
	KMOS-	Sedalia MO	MS	890	Tom Yingling, Dundalk MD	none
10	WICY-	Largo FL	Tr	965	Glenn Hauser, Von Ormy TX	Cox 470
	KNOX-	Grand Forks ND		615	Barney Rauch, Peoria IL	omitted
13	XHST-	Mérida Yuc		720	Waldo F. Bishop, Tallahassee FL	none
16	WUSF-	Tampa FL		190	Bob Frantz, Fort Lauderdale FL	Clark TIE
19	KCPT-	Kansas City MO		715	Glenn Hauser, Von Ormy TX	Draeb 515
20	WCJB	Gainesville FL		980	Glenn Hauser, Von Ormy TX	Le Blanc 465
25	WACS-	Dawson GA		855	Glenn Hauser, Von Ormy TX	Cooper 785
	KOKH-	Oklahoma City OK		435	Glenn Hauser, Von Ormy TX	Neal 120
26	KVRL	Houston TX		1245	Robert Seybold, Dunkirk NY	Neal 455
29	WDXR-	Paducah KY		780	Glenn Hauser, Von Ormy TX	Seybold 620
33	KBFI	Dallas TX		250	Glenn Hauser, Von Ormy TX	none
34	WTVX	Fort Pierce FL		95	Robert Frantz, Fort Lauderdale FL	none
				tie	Dick Clark, Fort Lauderdale FL	

STATISTICS

					primary	MAY 1972
38	WKMR	Morehead KY	480	Bill Draeb, Kewaunee WI	Rosenberg & Lewis	435
41	WCWB	Macon GA	920	Glenn Hauser, Von Ormy TX	Clark	500
55	K55AA	San Angelo TX	185	Glenn Hauser, Von Ormy TX	KTXS-12	none
70	K70FD	Leakey TX	75	Glenn Hauser, Von Ormy TX	WOAI-4	none
	K70FK	Mason TX	100	Glenn Hauser, Von Ormy TX	KSAT-12	none
71	W71AK	New York NY	5	Paul Luchter, New York NY	WOR-9	none
72	K72DU	Brownwood TX	170	Glenn Hauser, Von Ormy TX	KTXS-12	none
	K72BN	Knippa & Uvalde TX	65	Glenn Hauser, Von Ormy TX	WOAI-4	none
	K72DN	Leakey TX	75	Glenn Hauser, Von Ormy TX	KENS-5	none
	K72DW	Mason TX	100	Glenn Hauser, Von Ormy TX	KTBC-7	none
73	W73AR	Arcade NY	45	Dave Long, Lockport NY	WNED-17	none
	K73BW	Hunt etc TX	70	Glenn Hauser, Von Ormy TX	KLRN-9	none
74	K74DF	Leakey TX	75	Glenn Hauser, Von Ormy TX	KSAT-12	none
	K74CX	Mason TX	100	Glenn Hauser, Von Ormy TX	KHFI-42	none
76	K76CR	Hunt etc TX	70	Glenn Hauser, Von Ormy TX	WOAI-4	none
79	K79BT	Hunt etc TX	70	Glenn Hauser, Von Ormy TX	KENS-5	none
	K79BP	Knippa & Uvalde TX	65	Glenn Hauser, Von Ormy TX	KENS-5	none
80	K80AJ	San Saba TX	130	Glenn Hauser, Von Ormy TX	KCEN-6	none
82	K82BK	Hunt etc TX	70	Glenn Hauser, Von Ormy TX	KSAT-12	none
83	K83BO	Knippa & Uvalde TX	65	Glenn Hauser, Von Ormy TX	KSAT-12	none

UHF TROPO TVDX RECORDS

41	WIIQ	Demopolis AL	595	Robert Cooper, Oklahoma City OK		
	WCWB-	Macon GA	920	Glenn Hauser, Von Ormy TX		
	WDRB-	Louisville KY (IN)	670	Robert Cooper, Oklahoma City OK		
	WUHQ-	Battle Creek MI	895	Fred & Craig McGormack, Des Lacs ND		
	KBMA-	Kansas City MO	840	Mark Lewis, Downsvie Ont		
	WCDA	Albany NY	260	Richard Nieman, Buffalo NY		now off
			tie	King Schafer, Kenmore NY		
	WXTV	Paterson NJ (NY)	550	Roger Brown, East Lansing MI		
	KWEX-	San Antonio TX	505	Ron Le Blanc, Marrero LA		
			tie	Clarence Rareshide, New Orleans LA		as KCOR
	WVTA	Windsor VT	350	Robert Seybold, Dunkirk NY		
42	WBMG	Birmingham AL	805	J. Joel Rosenberg, Downsvie Ont		
			tie	Mark Lewis, Downsvie Ont		
	WEIQ	Mobile AL	645	Glenn Hauser, Von Ormy TX		
	KCFT-	Concord CA	125	Dennis Smith, Donner Pass CA		
	WTVI	Charlotte NC	365	Tom Yingling, Dundalk MD		
	KHFI-	Austin TX	455	Ron Le Blanc, Marrero LA		
43	WGIQ	Louisville AL	800	Glenn Hauser, Von Ormy TX		
	KICU-	Visalia CA	155	Dennis Smith, Santa Barbara CA		now off
	WICC-	Bridgeport CT	310	Richard Nieman, Buffalo NY		now off
	WFPT	Bridgeport CT	5	Mike Collins, Stratford CT		
	WEEK-	Peoria IL	565	King Schafer, Kenmore NY		now ch 25
			tie	Richard Nieman, Buffalo NY		
			tie	Art Collins, Buffalo NY		
	WUAB-	Lorain OH	935	Robert Cooper, Oklahoma City OK		
	WSBA-	York PA	440	Roger Brown, East Lansing MI		
44	KBHK-	San Francisco CA	235	Dennis Smith, Sequoia Crest CA		
	WTOG	Saint Petersburg FL	480	Ron Le Blanc, Marrero LA		
	WSNS	Chicago IL	785	Glen Neal, Sayre OK		
	WGBX-	Boston MA	190	Jerry Pulice, Staten Island NY		
	WVIA-	Scranton PA	630	Bill Draeb, Kewaunee WI		
45	WBFF	Baltimore MD	460	Roger Brown, East Lansing MI		
	WKST-	New Castle PA	440	Ferdinand Dombrowski, Okauchee WI		now off
	WTCI	Chattanooga TN	460	Ron Le Blanc, Marrero LA		

73 de Glenn

FCC TV NEWS

CHARLES A. DOBBINS
12851 LONGACRE
DETROIT, MICHIGAN 48227

STATIONS OFF THE AIR:

Baltimore, Md. ch 24 WMET-TV, United TV Co. of Eastern Md. Inc. off air 1-21-72.
Washington, DC ch 14 WFAN-TV, United TV Co. Inc. off air 2-12-72.

STATIONS ON THE AIR(NEW):

Aberdeen, SD. ch 16 ETV KDSD-TV. Programing to start in mid-January.
Biloxi, Miss. ch 19 ETV WMAH-TV. Programing to start on 1-14-72.
Bude, Miss. ch 17 ETV WMAU-TV. Programing to start 1-14-72.
Chattanooga, TN. ch 61 WRIP-TV. Programing start on 1-24-72.
College, Ark. ch 9 ETV KUAC-TV. Programing started on 12-22-71.
Dallas, TX. ch 33 KBFI-TV. Started programing on 2-21-72.
Fort Lauderdale, FL. ch 51 WKLD-TV. Started on 2-14-72.
Goldvein, VA. ch 53 ETV WNVTV-TV. Regular programs to start on 3-1-72.
Houma, LA. ch 11 KHMA-TV. To start programs on 3-1-72.
Meridian, Miss. ch 14 ETV WMAW-TV. To start programing on 1-14-72.

CONSTRUCTION PERMITS GRANTED:

Charlottesville, VA. ch 29 gtd 3-1-72. 1325 Kw. max. & 438 Kw. horiz. vis., 265 Kw. max. & 87.6 Kw. horiz. aur., 1196 ft. AAT., 301 ft. above ground.
Greensburg, PA. ch 40 gtd 1-5-72. 170 Kw. vis., 17 Kw. aur. 910 ft. AAT. 565 ft. above gnd.
Hagerstown, MD. ch 31 ETV gtd 2-10-72. 1070 kw. max. & 479 kw. horiz. vis. 85.1 kw. aur. 1230 ft. AAT. 410 ft. above gnd.
Huntington Beach, CA. ch 50 ETV gtd 3-1-72. 1850 kw. max. & 88kw. horiz. vis. 370 kw. max. & 17.6kw. horiz. aur. 1075 ft. AAT. 254 ft. above gnd.
Orlando, FL. ch 9 gtd 1-10-72. 316 kw. vis.; 43.6 kw. aur. 610 ft. AAT 651 ft. above gnd.

APPLICATIONS FOR NEW STATIONS:

Boston, MA. ch 25 Christian Bdcstg Network Inc., 1629 kw. max. & 744.7 kw. horiz. vis.; 325.8 kw. max. & 148.9 kw. horiz. aur. 1161 ft. AAT. 1197 ft. above gnd.
Boynton Beach, FL. ch 42 ETV Sch. Bd. of Palm Beach County 44.2 kw. vis., 8.8 kw. aur. 500 ft. AAT. 503 ft. above gnd.
Charlotte Amalie, VI. ch 3 ETV V.I. Public Tv System. 9.575 kw. vis., 1.915 kw. aur. 1477 ft. AAT. 112 ft. above gnd.
Los Angeles, CA. ch 68 ETV Viewer Sponsored TV Fpundation. 1514 kw. max. vis., 302 kw. max. aur. 2892 ft. AAT. 215 ft. above gnd.
Oxnard, CA. ch 63 Lola Goelet Yoakem. 23.5 kw. max. & 20 kw. horiz. vis.; 4.7 kw. max. & 4 kw. horiz. aur. 174 ft. AAT, 59 ft. above gnd.
Philadelphia, PA. ch 57 Radio Bdcstg Co. 1640 kw. max. & 1540 kw. horiz. vis. 325 kw. max. & 225 kw. horiz. aur. 289 ft. AAT. 273 ft. above gnd.
State College, PA. ch 23 TV Networks Inc. 830 kw. max. & 630 kw. horiz. vis. 141 kw. max. & 107 kw. horiz. aur. 1109 ft. AAT. 495 ft. above gnd.

CHANGES REQUESTED IN STATIONS OPERATING:

Ames-Des Moines, IA. ch 5 WOI-TV gtd 1-18-72 for 20 kw. aur., 1850 ft. AAT. 1995 ft. above gnd.
Atlanta, GA. ch 17 WTOG Turner Comm. Corp. gtd 1-27-72 for 1021 kw. max. & 851 kw. horiz. vis. 102.1 kw. max. & 85.1 kw. horiz. aur.. 1093 ft. AAT. 1038' abv. g
Austin, TX. ch 42 KHFI-TV Kingstrip Comm. Inc. req freq chge from ch 42 to ch 36; 5000 kw. vi 500 kw. aur.
Bangor, ME. ch 7 WEMT-TV Downeast TV Inc. gtd 12-27-71 for 316 kw. vis. and 31.6 kw. aur.
College, Ark. ch 9 ETV KUAC-TV U. of Alaska. 56.7 kw. vis. 10.1 kw. aur. 497 ft. AAT. 148' 4
Denver, CO. KWGN-TV ch 2 WGN of Colo. 1050 ft. AAT. 440 ft. above gnd.
Des Moines, IA. ch 11 ETV KDIN-TV State Educ. Radio & TV Facility Bd. 316 kw. max. & 162 kw. horiz. vis., 31.6 kw. max. & 16.2 kw. horiz. aur. 1970 ft. AAT.
Des Moines, IA. ch 13 WHO-TV Palmer Bdcstg Inc. 223 kw. max. & 162 kw. horiz. vis., 33.3 kw max. & 24.5 kw. horiz. aur. 1970 ft. AAT. 1955 ft. above gnd.
Eau Claire, WI. ch 13 WEAU-TV WEAU Inc. to 33.75 kw. aural.
Elkhart, IN. ch 28 WSJV-TV Truth Bdcstg Co. Inc. 1515 kw. max. & 413 kw. horiz. vis., 274 kw max. & 75 kw. horiz. aur.
Fort Myers, Fl. ch 11 WINK-TV Fort Myers Bdcstg Inc. req modified license for 31.6 kw. aural
Lebanon, NH. ch 31 WRLH-TV Upper Valley TV Bdcstrs for 10.48 kw. vis., 3.08 kw. aur.
Miami, Fl. ch 2 ETV WPBT-TV Comm. TV Foundation of So. Fl. Inc. 81.3 kw. vis., 16 kw. aur. 722 ft. AAT. 720 ft. above gnd.

Miami, FL. ch 2 ETV WTHS-TV Dade County School Bd. 81.3 kw. vis. 16 kw. aur. AAT 722 ft.
 Midland, TX. ch 18 KDCD-TV Midland Telecasting Co. 1.6 kw. vis., .32 kw. aur.
 Philadelphia, PA. ch 10 WCAU-TV CBS Inc. 191 kw. vis., 19.1 kw. aur. 1163 ft. AAT.
 Pittsburgh, PA. ch 11 WIIC-TV WIIC-TV Corp. req mod. of lic. for 29.5 kw. aur.
 Pittsburgh, PA. ch 16 ETV WOEX-TV Metro Pitt. Public Bdcstg. 264 kw. max. & 171 kw. horiz. vis. 52.8 kw. max. & 34.2 kw. horiz. aur.
 Roanoke, VA. ch 27 WRFT-TV Roanoke Telecasting Corp. 702 kw. max. & 589 kw. horiz. vis., 140.4 kw. max. & 117 kw. horiz. aur., 240 ft. above gnd, & 2040 ft. AAT.
 Saginaw, MI. ch 25 WKNX-TV Lake Huron Bdcstg Corp. 404 kw. max. & 1350 kw. horiz. vis., 404 kw. max. & 135 kw. horiz. aur., 1310 ft. AAT, 1360 ft. above gnd.
 San Bernardino, CA. ch 30 KHOF-TV Faith Center req mod. of lic. to chge studio to Glendale, CA.
 San Juan, PR. ch 2 WKAQ-TV Telemundo Inc. new antenna with 2830 ft. AAT., 1100 ft. above gnd.
 Springfield, IL. ch 20 WICS-TV Plains TV Corp. 1515 kw. max. & 684 kw. vis., 151.5 kw. & 68.4 kw. horiz. aur.

MODIFIED CP's GRANTED:

Orlando, FL. ch 35 WSWB-TV for 3110 kw. max. & 1120 kw. horiz. vis., 620 kw. max. & 224 kw. horiz. aur., 1480 ft. AAT and 1480 ft. above gnd.
 Rochester, NY. ch 31 WYH-TV 50.2 kw. max. & 41.7 kw. horiz. vis, 10.05 kw. max. & 8.32 kw. horiz. aur. 510 ft. AAT 290 ft. above gnd.

MODIFIED LICENSES GRANTED:

Fort Myers, FL. ch 11 WINK-TV for 31.6 kw. aural.
 Sacramento, CA. ch 15 KMUV-TV Grayson TV Co. for 861 kw. max. vis., 172.2 kw. max. aur., 1462 ft. AAT 1499 ft. above gnd.
 San Francisco, CA. ch 26 KTSF-TV Lincoln TV Inc. for 312 kw. vis, 69 kw. aur., 1547 ft. AAT & 972 ft. above gnd.

NEW CALL LETTERS ASSIGNED:

Cambridge, OH. ch 44 ETV WOUC-TV Ohio ETV Network Commission.
 Charlotte Amalie, VI. ch 12 ETV WTJX-TV V.I. Public TV System.
 Farmington, NM. ch 12 KIVA-TV Woodland Bdcstg Co.

REQUEST FOR CALL LETTERS:

Alliance, OH. ch 45 ETV new, Ohio ETV network Commission req WNEO-TV.
 New Orleans, LA. ch 26 WWOM-TV, Communications Corp. of the South Inc. req WGNO-TV.

CHANGES IN CALL LETTERS:

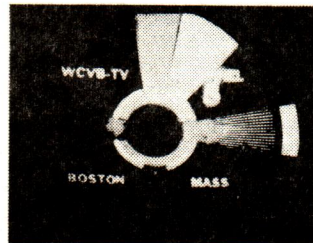
Kansas City, MO. ch 19 ETV KCPH-TV Community-Service Bdcstg of Mid-America Inc. (was KCSD-TV).
 Fort Lauderdale, FL. ch 51 WKID-TV Channel 51 Inc. (was WSMS-TV).

REQUEST FOR CHANGES RETURNED:

Detroit, MI. ch 62 WXON-TV WXON-TV Inc. req chge to ch 20, 582 kw. vis., 60.1 kw. aur.

MISCELLANEOUS TIDBITS OF DATA FROM READERS:

Larry Vogt in Virginia reports WNVN-TV ch 53 began programing on 3-1-72. Xmtr is to be 2.2 million watts ERP from Independence Hill, VA. which is 9 miles S. of Manassas, VA.
 From Emile Courcy in Taunton, Mass. comes an enclosed photo of the new station to assume operation of the ch 5 in Boston, Mass. WCVB-TV commenced operation on 3-19-72. Thanks also to John Robertson who sent a UPR teletype release concerning the change of ch 5.
 Paul Johnson in Oakland, CA. reports KEMO-TV ch 20 in San Francisco returned to the air on 2-4-72.
 Also received were letters and cards from:
 Mark Lewis, Morrie Goldman, Robert Baker, Les Prus, & Bruce Elving. However, due to the limitation of the column to only 2 pages I will have to try and fit them into the next VUD. If I can keep from travelling so much that should be next month. Until next month if anyone wants to get in touch with me my phone number is 313-838-8959. If I am not home leave a message with the wife and I will return your call.



73's

Chuck

FCC FM NEWS

Bruce F. Elving, Editor
Box 24
Adolph MN 55701

-- Note new address!

Now that the month of May is upon us and DX conditions are looking up in all parts of the continent, it's a good idea to keep track, especially, of the new on-the-air stations and to update our own lists, logs, or "atlati." This can be done by going back through this column for the last few months (as well as through Chuck Dobbins' column for TV changes). Here, then, is a summary of the published FM changes from March 20 through April 10, 1972:

New Construction Permits

Fayetteville AR	*88.9	10 U. of Ark.
Athens GA	*90.5	2500 145' " Ga.
Cedar Rapids IA	*91.1	10 Kirkland Col.
Bowling Green KY	98.3	3000 h,v; 300'
Lewiston ME	107.5	50000 h,v; 470'
Weston MA	*88.3	10
Austin MN	*90.7	10 Jr. Col.
Duluth MN	98.9	§ 25500 481' WAKX
Morris MN	*89.7	10 U. of MN
Anaconda MT	97.7	210 h,v; 950'
Highland Park NJ	*90.3	10
Elizabeth City NC	93.7	100000 310'
Midletown RI	107.1	3000 h,v; 290'
N. Myrtle Beach SC	105.5	3000 h,v; 300'
Memphis TN	*89.3	10
Nashville TN	*88.1	700, 6' Fisk U.
Vernal UT	*89.1	10
Shell Lake WI	95.3	3000 h,v; 300'

Note: Shell Lake is an "initial decision," subject to review.

On the Air and DX Ready!

Please let this column know if any of these stations are broadcasting in Stereo--

Rantoul IL 95.3§ WRTL-FM -- Andy Bolin says this station really gets out. He also reports the new WVLJ 105.5 in Monticello IL is Stereo. WRTL-FM is 24 hours, according to Andy. 3 kw h,v; 275'

West Frankfort IL 97.7 WFRX-FM " " " " 165'

Hutchinson KS 102.9 KWBW-FM 28.5 kw; 155'

Oakdale LA 104.9 KCWR 1.5 kw h,v; 230'

Bel Air MD *88.1 WHFC [calls, too] 10 w.

N. Andover MA *90.5 WMMC 10 w.

Columbia MO *91.3 KBIA 100 kw, 610' (60 mi.)

Concord NH 102.3 WKXL-FM 3 " , h,v; 285'(26+mi)

Mandaree ND *88.1 KRSS . Fred McCormack came through and solved the mystery as to where Mandaree is: it's "a very small town in the Ft. Berthold Indian Reservation. . . 65 miles east of the Montana border and 85 miles south of the Saskatchewan border, 30 mi. east of Watford City!" KRSS, by the way, is a 10-watter.

Sewanee TN *88.1 WUTS 10 w

Georgetown TX 96.7 KGTN-FM 3 kw h,v; 290'

Mc Allen TX 96.9 KVMV 76 kw, 235' (46 mi.)

Sun Prairie WI 92.1 WYXE § 3 kw h,v; 300' 24 hrs. rcct./

Deletions

Yuma AZ *91.5 KOFA Yuma Union High School

Aberdeen WA 104.7 KDOUX-FM

Facilities Changes

Fayetteville AR	KKEG 92.1 to 3000 h,v; 190'
Little Rock AR	KLAZ 98.5 to 100000 h,v; 880'
Cupertino CA	KKUP *91.5 to 42 w, 2290' (48 mi)
Los Angeles CA	KPSA 107.5 to 22000 h,v; 2784'
Denver CO	KVOD 99.5 to 100000 h,v; 280'
Ft. Lauderdale FL	WMJR 100.7 to 930' (100 kw h,v)
" " "	WSHE 103.5 to 570' " " "
West Point GA	WCJM 100.9 to 1850 h,v; 235'
Springfield IL	WFMB 104.5 to 20000 h,v; 245'
Evansville IN	WPSR *90.7 to 14000, 130' (26 mi)
Wichita KS	KICT 95.1 to 440' (100000) [55 mi]
Springfield MA	WAIC *91.9 to 230 w, 66'(8 mi)
" " "	WHVY 94.7 to 10000, 170' (27 mi)
W. Yarmouth MA	WOCB-FM 94.9 to 14000 h,v; 245'
Minneapolis MN	WCTS 100.3 to 80000 w (430')
Springfield MO	KTTS-FM 94.7 to 10170 w (660')
Reno NV	KUNR from *88.1 to *88.7 (2 kw -450')
New Brunswick NJ	WQMR 98.3 to 110' (3 kw - reduces coverage)
Las Vegas NM	KFUM-FM 100.9 to -77'(3 kw h,v)
Greenville OH	WDRK 106.5 to 12000(170' §)
Du Bois PA	WCED-FM 102.1 to 11500 h,v; 640'
Philadelphia PA	WUHY *90.9 to 11000; 920'
Union City PA	WCTL 106.3 to 3000 h,v; 300'
Nashville TN	WKDA-FM 103.3 to 100,000 h,v; 440'
" " "	-and on the air with this power!
Houston TX	KRLY 93.7 to 32000 h,v; 790'

New FM Translators Authorized

Orangeville UT	K237AB 95.3§ 10 w [to broadcastcast KSL-FM 100.3]
Evanson WY	K228AB 99.5§ 10 w (KCPX-FM 98.7)
Evanson WY	K244AA 96.7§ 10 w (KSL-FM)

Dual-City Identifications Granted

Glendale AZ	KXTC 92.3 to Glendale-Phoenix
Decatur GA	WPCH 94.9 to Decatur-Atlanta
Minneapolis MN	WAYL 93.7 to Minneapolis-St. Paul
Dallas-Highland Park TX	KVIL-FM 103.7 to Dallas-Highland Park-Fort Worth

Call Letter Assignments

Ashtown AR	103.9 KMLA
Rochelle IL	102.3 WRHL-FM
New Orleans LA	98.5 WIXO (Changed from WYOM [Mike Donner reports WYOM left the air suddenly Mar. 17 or 18;

New Call Letters, Cont.

with the announcer screaming: "this looks like the death of mother radio." The station has been sold, so presumably it will be resurrected.]

Mt. Washington NH 94.9 WMMT (not WMMT-FM)

Riverhead NY 103.9 WRCN-FM (from WHRF-FM or WAPC-FM)

Roanoke Rapids NC *90.1 WPGT

Tulsa OK 95.5 KWEN (was KRMG-FM)

Canyon TX *91.1 KWTS

Harlingen TX 94.5 KELT (not KELT-FM)

Stevens Point WI WWSP *89.9 (was WJUS)

I consider the hyphenated -FM an integral part of a station's call letters, and list a station with -FM [such as WBKV-FM or WWTW-FM] only if one of the following conditions is met:

- it has an AM affiliate with similar call letters [thus WSB-FM is the FM affiliate of WSB] or--
- it is the FM affiliate of a TV station with like call letters that was established before the FM came on the air. [Thus it is WQED-FM Pittsburgh PA; and it is WGBH (FM) in Boston. Conversely, their TV affiliates are known as WQED (TV) and WGBH-TV.]

This system is somewhat at variance with that used by the FCC, which continues to license FM-only stations in some instances as WDDS-FM, WLDR-FM, KCRF-FM, etc., but, I think, is more logical. Similarly, I do not recognize carrier-current AM stations [they aren't licensed], so it is WRPN, not WRPN-FM, as the call letters of the 10-watt FM adjunct of Ripon College's carrier-current AM station.

More new Call Letters: Hattiesburg MS *91.1 WNSU; Alfred NY *91.3 WETD; Owego NY 101.7 WBOB-FM; Seattle WA KYAC-FM 96.5 [formerly KLSN]; format to change to soul music. In Milwaukee news, WVMW 95.7 applies for WZUU-FM [WZUU were the call letters I was going to use in Syracuse NY, had our application for 100.9 been approved], the owner of WQFM 93.3, Hugo Koeth, Jr., commits suicide by shooting self, station's future uncertain although it continues on the air; citizens group forms to block sale of WFMR 96.5 to Bartell Broadcasting (WCKY et al.). Bartell's WDRQ 93.1 Detroit converts to rock, dropping talk.

Al Ellis, Brantford, Ontario, reports that CFM 95.9 Toronto gets out well now with its new tower, made famous by the picture on a recent VUD cover. Says WBFO 88.7 Buffalo will be installing a new antenna and going stereo, but doubts that any increase in power will be allowed as channel 6 TV in Toronto has complained of WBFO-caused interference in the Niagara Falls area.

Jamestown ND 95.5, KKND, has been off the air since about 1968, reports Fred McCormack, Des Lacs ND, the Mandaree sleuth. Fred, incidentally, would like to obtain a copy of the Jan. VUD to complete his collection. This item is out of stock at club HQ. Write to Fred at Des Lacs ND 58501. Fred also reports that KCJB-FM 97.1 Minot has \$stereo. I might add that KOAP-FM *91.5 Portland OR is also in \$stereo.

KADI St. Louis did, indeed, change from 96.5 to 96.3, reports Andy Bolin [also noted in the St. Louis Post-Dispatch]. With their new power of 100 kw they don't seem to get out any better, says Andy, who reports that WLOA 98.5 Cincinnati (formerly WAEF) increased from 18 to 24 hours daily, that WMBI-FM *90.1 Chicago came on March 25 with full stereo, and that WDBR 103.7 Springfield IL (the old WTAX-FM) is now "solid gold." New 24-hour stations reported by Andy are: WYON 101.3 Grand Rapids, WKMO 93.5 Kokomo, WKKD-FM 95.9 Aurora, WAZY-FM 96.7 Lafayette, WBCN-FM 96.1 Bay City, WPAD-FM 96.9 Paducah, WNEF 97.3 Fort Wayne, WHIO-FM 99.1 Dayton, and WKLO-FM 99.7 Louisville KY. While WUWM Milwaukee has reduced its hours, WISU, also on *89.7, has extended theirs. WISU, of course, is in Terre Haute.

Les Prus, Manhattan KS, sends several clippings concerning the awarding of a construction permit to KMAN for 101.7 FM, a stereo station which has applied for the call letters KMKS. The FCC granted the license with a dissenting opinion from Commissioner Nicholas Johnson, who had objected to a concentration of control, pointing out that the Seaton family, publishers of the Manhattan Mercury, owners of KMAN, and now licensee of KMKS [or, actually, permittee of a new FM in Manhattan], would have a monopoly on the news that Manhattan residents receive. KMKS expects to be on the air in May.

Bob Eddy, Newport OH, says that WCEF-FM 99.3 Parkersburg WV has been broadcasting in \$stereo since Oct., 1971 with country music 24 hours. Rumor has it that some Parkersburg WV organization is planning a high power operation on 95.1. The channel is in the process of being assigned to Parkersburg. //Dan Knepper, Toledo OH, is another person saying nice things about my reception of the 1000th FM station in the Duluth area (now 1002). He actually likes this column! //Mort Meehan, Redlands CA, or the other hand, was so disappointed with the first FM STATION ATLAS that he looked at it once and never touched it since: "What I want is a log of FM stations showing call, location, frequency, and power used. . . When I found it was maps with only the names of cities that have FM stations I was disappointed. I could have gotten maps much more in detail at my local gas station." //Bill Grant, Worcester MA, reports that WBUR *90.9 Boston now has stereo; WVBV 105.7 Framingham MA adds rock, while WKNE-FM 103.7 drops rock. WKNE-FM is in Keene.

WSOQ-FM 100.9 North Syracuse NY, reports venerable WONO announcer Allen Rockford, went on the air March 1 with a middle of the road format in stereo 24 hours a day with good fidelity and entirely separate from their AM affiliate, which is "something the great Newhouse stations (WSYR-AM-FM) wouldn't think of doing." WSOQ-FM has applied for a change of calls to WEZG, which would make them quite similar to WEZO in Rochester on 101.3, which has a similar format.

Off the air: W292AA Viroqua WI, 1-watt FM translator. Interference in pick-up of WRVB 102.5 Madison from local WGBM 102.3; Paul Stewart is not sure when (or whether) W292AA would return to the air. I drove thru Viroqua in a vain attempt to hear W292AA recently. When the station operated, a 15-mile coverage radius was reported, but audio quality was poor ("bubbling sound") caused by WGBM, and confirmed by a Viroqua TV-radio service shop manager. //Wm. Dickerman, Williamsport PA, wonders why WARD Johnstown dropped FM (92.1 is now open), and thinks the city (pop. 42065; metro area pop. 260,692) could easily support another FM.

Louisiana FM news figures in a recent letter from Metairie's Mike Dorner. WNOO 89.9 now on 11 a.m. to 11 p.m. daily \$, while WJMR-FM 97.1 New Orleans has new calls of WEZB; operates 6 a.m. to midnight \$. KVFG 91.5 Thibodaux, 10 w, claims a radius of 18-20 miles, "now temporarily off the air weekends to train new announcers." KADI St. Louis moved from 96.5 to 96.3 to allow for the addition of 97.1 to suburban St. Charles. In 1947, Mike notes, St. Louis was assigned some 11 FM channels, but in the 1962 allocations St. Louis did badly, getting only 8 channels, losing out to surrounding cities. Mike says the recent FCC decision to grant 100.9 Fort Smith AR to KFPW has been set aside pending a hearing into the character of the licensee. The CP for KIKS-FM 96.1 Lake Charles is still valid, although this station faces the prospect of a hearing if it continues to delay construction. Finally, Mike reports that there are no more channels available nationally on 104.5, which, he contends, is the first FM channel to be 100% filled with licensees. There is only one opening in the U.S. on: 94.7, 97.3, 99.7, 101.3, 102.1, 102.7, 103.5, 105.7 and 107.7, while 98.1 has two open channels both with applications pending (Live Oak FL and Fayette AL). Finally, on hearing 1000 FM stations, Mike says, "Zow!" // Remember to use the Adolph MN address in reporting to this column.

WESTERN TV DX

Dennis Park Smith
1200 W. Sacramento Ave., Apt. 15
Chico, California 95926

May 1972

Deadlines: 12th of each month

Old business: A correction: "WABG-6" Greenwood MS in Glenn Hauser's report in March column, upper right, should be KABG-6. In April column, George Bigley's report may have been GMT. Also in April, there is some question about a Mexican PAN network in Bob Cooper's report which we'll try to clarify. Re Jim Pizzi's possible KEMO 20 San Francisco: it definitely was KEMO, as it is back on the air and is now listed in newspapers. Randy Miltier, 882 Pine Ave, San Jose CA 95125, confirms this fact with note about its programming, also detailed by Paul Johnson, 2601 Carisbrook Drive, Oakland CA 94611: "KEMO 20 San Francisco returned to the air on Feb. 4, 1972. About 60% of the programming is in Spanish, the rest in English, Italian, Japanese and Portuguese. Sign-on is at 4 PM and sign-off is around 9 PM weekdays, 10 PM Sundays and midnight Saturdays." Thanks, Paul and handy; hope you both see some DX soon.

More tropo and more Es. There was some amount of tropo seen in Texas in late March and early April, toward Mexico and Louisiana, best 3 and 6 April with 800-mile VHF-UHF into Alabama area. Es dates in early March (MUF reported into FM underlined): 2, 5, 6, 7, 8, 9, 10, 11. Es late March/early April so far: 31, 2, 9, 10.

Bob Cooper, Jr., 4670 Willard, Oklahoma City, Oklahoma 73105 (8 Mar - 5 Apr) (CST)

Spring house-cleaning time. Only rather than cleaning out the old place we decided to clean OUT OF the old place; i.e., we moved. I've been telling Roger Brown for months that after CADCO got moved into a new larger plant facility I'd move the family out into the country and put up an antenna farm. Would you believe I am even closer to the Oklahoma City TV antenna farm than I was at 2609 Chaucer?! The three local 1600-foot-plus towers used to be 2.1 miles due east of me; now they are at about 350 degrees, or north-northwest—and less than 1.5 miles to channel 9. It remains to be seen how this will affect DXing activities. For FM, I'm really up against it now. KFJL 98.9 is $\frac{1}{2}$ mile due east and KKNG 92.5 is $\frac{1}{2}$ mile due west; the rest are due north and due south. And all within 5 miles.

I will be shut down until late in April, I suspect, probably missing a good tropo session or two. However, the tower bases (plural) are already set in concrete and as soon as there is time one will rise 160 feet, another 140 feet and the third 100 feet. They are 20 feet apart in a triangle, and at 50 feet and 100 feet there will be a solid platform connecting the three towers together. The 50-foot level will house an equipment building and the 100-foot level will be a platform for a new 20-foot rotatable UHF dish—hopefully before summer is out. Atop the 160-ft. tower will be an all-channel VHF array and a 7-ft. UHF dish. Atop the 140-ft. tower will be several (3) quad-stacked high-band yagis (12 in all) for chs. 7-8, 9-10-11, and 11-12-13. Additional tower space will support a dual ten stack on 2-3, 5-6, and an FM secret-weapon array of at least 72 elements.

So I have lots of work ahead for the next few months. DX before the shut-down was marginal after a flashy Es showing the first week in March.

Mar 8 Es At 1805 tune-in, KYW-3 PA WMAR-2 MD WPSX-3 PA WGR-2 NY and loads of FM to 107.9 from the same region until 2150 or so.

Apr 2 Es 2025 to 2055 fade-out, XEW-2 DF.

Like I said, not much to report. 73.

Pat Dyer, 327 Solar Drive, San Antonio, Texas 78227 (10 Mar - 10 Apr) (CST)

Receiver: 1970 model Penncrest 9-inch black-and-white.

Antenna: 6-el. hi-low VHF Yagi at 12 feet, fix-aimed NE.

			Miles
10	Es 1145-1225: unId ch 2	A6 Tr 1159 WFAA- 8 Dallas TX	240
11	Es 1050-1055: unId ch 2 (CBS)	1220 XEFB- 3 Monterrey NL Mex.	270
20	Tr 0050 KFDM- 6 Beaumont TX	2059 KERA-13 Dallas TX	240
	KDFW- 4 Dallas TX	KTWT 11 Fort Worth TX	230
23	T: 0800 KTWT 11 Fort Worth TX	230 7 Tr 0030 WBAP- 5 Fort Worth TX	230
25	Tr 0110 WFAA- 8 Dallas TX	unId ch 32 or 33	
	KTWT 11 Fort Worth TX	230 0130 KGBT- 4 Harlingen TX	215
	0230 KTXS-12 Sweetwater TX	245 9 Es 1100-1230: unIds chs 2-5	
31	Es 1635-1945: unIds chs 2-6 (Mex., Cent. Amer.)	1129 KGLD- 3 Mason City IA	985
	1707 YSR - 2 SanSal, El Salvador	1200 10 Es 0955-1010: unId ch 3 (NBC)	

This marks the second month in a row there has been a splurge of Es activity around deadline time for your column—but having it around in early April isn't as odd as it was in March. Mar 31 MUF hit at least 94.9 with Es into Guatemala.

The F2 activity also held up very well, though not reaching into the TV range. All the Es to the south provided ample chances for Es-TE linkage, but I'm usually concentrating on 50 MHz when that is likely.

A few nearby thunderstorms in March provided some strong lightning scatter CCI on local Ch 4 and semi-local Ch 7 Austin. Interesting to watch but very slim for any chance of an ID that way.

If the early hints of Es are reliable signs of the summer season, it should be a wild one. 73, WA5IYX/5.

Glenn Hauser, Von Ormy, Texas (PSC Box 42309, Kelly AFB, TX 78241) (8Mar-7Apr) (GST)

The usual coastal tropo openings provided an occasional new catch this month, but Es was required to bring in my 6th TV country, Cuba—which evaded me all last year, though Habana is at ideal Es range. Also eluding me until March were the numerous UHF translators in the northwest quadrant from here. Credit for this goes to a new BTX-111 converter, despite its awful imagery, and to raising my 7' dish another 5 feet to about 43' above ground. MS seekers of NM should note that KAVE-6 is AN, at least on Saturday mornings.

					Miles	
10 Tr	2210	KBIM-10 Roswell NM ?	T	(19)(Tr) 2144	XHAB- 7 Matamoros Tams 245	
12 Tr	0935	KBIM-10 Roswell NM ?	T	2207	KTHV 11 Little Rock AR ? T	
14 Tr	2100	KMOM- 9 Monahans TX	305	2323	<u>K79BT</u> Hunt, Ingram, N 70	
	2105	KOSA- 7 Odessa TX	285		Mountain Home TX	
17 Tr	2128	KXIX-19 Victoria TX	105		(0038 KENS Id; 100 W)	
		(pluglocalmxat 6&10; 0200s/off)		2337	<u>K76CR</u> Hunt etc TX N 70	
	2130	WRBT 33 Baton Rouge LA	455		(WOAI Id; 100 W)	
	2150	KLNI-15 New Iberia LA	405	20 Tr	0050 K75-- Junction TX ? T	
		(2359 s/off w/ STL KKM23)		0550	WDSU- 6 New Orleans LA 515	
	2235	WGNO 26 New Orleans LA	515		(custom TP; again 0557, better)	
		(new call, ex-WWOM; 0120 s/off)		0552	KALB- 5 Alexandria LA 385	
	2320	XHAB- 7 Matamoros Tams	245		(TP, tone)	
		(distinctive CCI to KTBC; into CB, then gray scale, 0041 off)		0552	WAFB- 9 Baton Rouge LA (TP;mc) 455	
18 Tr	0001	KPLC- 7 Lake Charles LA (s/off)	330	0552	KLFY-10 Lafayette LA 390	
	0056	WVUE 8 New Orleans LA	515		(wx in Cajun)	
	0209	KBMT-12 Beaumont TX	295	0555	WWL - 4 New Orleans LA 515	
	0555	KLFY-10 Lafayette LA	390		(3/4 CB w/ WWL-TV NEW ORLEANS, LA. bottom keyed)	
		(Good Morning slide)		0608	WERZ 2 Baton Rouge LA 455	
	0626	WDSU- 6 New Orleans LA (s/cn)	515		(large 2/CL keyed o/ 3/4 CB)	
	0634	KLNI-15 New Iberia LA	405	0610	WVUE 8 New Orleans LA 515	
		(CB; then KIMA; 0712 light OCL, maybe relayed)			(split 8 logo)	
	0638	WRBT 33 Baton Rouge LA	455		VHF & UHF TV ANTENNAS RAISED ABOUT 5 FEET	
19 Tr	0012	KTEN-10 Ada OK (in AUSTIN ON CABLE)	325	GW 2133	<u>KHFI 33</u> Dallas TX N260	
		(N)(after 0005 KWTX s/off, KTEN audio s/off audible, 0014 off)			(Id; religious drama)	
	0101	KAKE-10 Wichita KS	(N)510	21 Tr	0607	WBAP- 5 Ft. Worth TX (MIHTP) 255
		(KAKEland stations promo)		GW 1553	KVRL 26 Houston TX 200	
	0659	KIVE 10 El Dorado AR	(N)375	22 Tr	0635	KLNI 15 New Iberia LA (RTMA) 405
		(Id after SSB; END AUSTIN CABLE LOGGING)		23 Tr	0100	KGBT- 4 Harlingen TX 220
	1840	XHAI-10 Las Lajas Ver ?	T		0605	KLBK-13 Lubbock TX 345
	1849	KNCT-46 Belton TX (//KLRN-9)	140		0607	KSLA-12 Shreveport LA 360
	1855	KBFI 33 Dallas TX ?	T			(0608 CL keyed UL)
	2000	KLNI-15 New Iberia LA	405	0607	KTXS 12 Sweetwater TX 235	
	2015	KPLC- 7 Lake Charles LA	330			(3/4 CB; 0608 to RCA TP)
	2030	KFDM- 6 Beaumont TX	290	0615	KCBD-11 Lubbock TX 345	
	2034	WRBT 33 Baton Rouge LA	455			(usual off-center RTMA TP)
		(2209 ABC News, welcoming WVVB Boston as affiliate; Rouge's; 2310 s/off)		0643	<u>K82BK</u> Hunt etc TX N 70	
	2035	KVRL 26 Houston TX	200			(of KSAT-12; 100 W)
		(very strong)		0643	K79BT Hunt etc TX 70	
	2105	WAFB- 9 Baton Rouge LA	455			(video modulation bad)
				0643	K76CR Hunt etc TX 70	

WESTERN TV-DX

May 1972

- (23)(Tr) 0643(K76CR) (WOAI, 0644 s/on)
- 0729 KSEL-29 Lubbock TX (s/on) 345
- 1930 KINI-15 New Iberia LA 405
- 2017 WRBT 33 Baton Rouge LA 455
- 2034 WGNO 26 New Orleans LA 515
- 2245 WVUE 8 New Orleans LA 515
(Perry Mason)
- 24 Tr 0014 KLFY-10 Lafayette LA 390
(s/off ment. STLs KLB46 and WLZ70; no CBS movie)
- 0026 W4L - 4 New Orleans LA 515
- 0028 KNOE- 8 Monroe LA 435
(s/off; STL KGY93)
- 0033 WAFB- 9 Baton Rouge LA 455
- 0035 KFDM- 6 Beaumont TX (DC SSB) 290
- 0036 WDSU- 6 New Orleans LA 515
- 0037 KATC 3 Lafayette LA ? T
- 0600 Tho' so. FLonFM, nothing found on
- 0800 VHF or UHF TV (late s/ons?)
- 0709 KCTV 8 San Angelo TX 185
- 25 Tr 0400 KAVE- 6 Carlsbad NM 405
- (movie NW; good and steady; 0555 still, seems AN)
- 0604 K70FD Leakey TX N 75
(WOAI TP; WNW; again 0647 when two other ch 70s visible by rotation! 100 W)
- 0606 K70FK Mason TX N100
(0647 KSAT Id; 100 W)
- 0607 K76CR Hunt etc TX 70
- 0609 K55AA San Angelo TX N185
(NW KSAT-12; 0650 KTXS-12 (primary); 0659 KTXS Id; this replaces CP for ch27 there. 100 W)
- 0612 79 ? (ch6 input; KAVE, then KRIS, WNW, so not San Saba, only known ch 6...where???)
- 0615 K81EN Camp Wood TX ? T
- 0617 81 ? (relay KTRK; no audio; WNW. KLBK-13 xlttrs are ch79 Snyder, ch83 Matador; relayed signal ghosty indicating off side of receiving ant.)
- 0624 K80AJ San Saba TX N130
(KRIS/ KCEAN intended; 10 W)
- 0627 82 ? (image from Big Lake ch75?)
- 0637 71 (KOSA TP; NW; no ch 7 inputs known on 71)
- 0639 K73EW Hunt etc TX N 70
(KMOM; nominal KLRN primary; 100 W)
- 0641 K82BK Hunt etc TX 70
- (KSAT-12; 0658 KTXS-12 s/on)
- 0644 KSEL-28 Lubbock TX 345
(solid CBw/logo C keyed in center)
- 0647 K70BI Big Lake TX N215
(KOSA TP, NW; only possibility; list only 20 W)
- 0648 K72DW Mason TX N100
(KOSA, then KTBC on, its primary; 100 W)
- 0653 K72DN Leakey TX N 75
(KENS; only possibility; 100 W)
- 0653 K74DP Leakey TX N 75
(KSAT; only possibility; 100 W; 0656 KSAT audio but video mix KBMT Id)
- (25)(Tr) 0657 K79BT Hunt etc TX 70
(KENS but video mod. very white)
- 0705 K79BP Knippa & Uvalde TX N 65
(west, CBS; not white one, separable by rotation to NW)
(xlttrs down much after 0744)
- 0750 K74CX Mason TX N100
(NBC north, weaker than 70 & 72, and whitish video; KHFI primary)
- 0756 K39BC Knippa & Uvalde TX N 65
(KSAT-12)
- 0758 K72BN Knippa & Uvalde TX N 65
(only possibility; 20 W; WOAI)
- 0806 WRBT 33 Baton Rouge LA 455
- 29 Tr 0550 KNOE- 8 Monroe LA 435
(usual off-center TP)
- 0551 WAFB- 9 Baton Rouge LA 455
- 0551 KLFY-10 Lafayette LA 390
(variety pgm)
- 0552 KALB- 5 Alexandria LA 385
- 31 Es 1820 YSR - 2 SanSal, El Salvador 1205
(opening in progress @ awaken; 1825 "Aprendamos a Cocinar"; 1836 ads; "ULTIMA HORA" anmt that martial law suspended for Easter; Id; diagonal roll against Cuba)
- 1820 TGW - 3 Guat, Guatemala 533 1130
(1822 Id Canal 3 de Guatemala, "sured...de frontera a frontera")
- 1823 YSU - 4 San Salvador ? T
(strong 20 kHz CCI to WOAI south for some time)
- 1846 Ch6 Televisión Nacional N1375
to Canal 6, Habana, Cuba
- 1951 (slow drama; 1853 credits on audio; 1854 TC for 7:55; electricity conservation PSA: "Apágala" jingle, Id; 1900 "Televisión Nac'l, Habana" mx)
- 1902 Ch2 Televisión Nacional N1375
Canal 6 (Ciudad Avila)
(audio //ch 6)
- 1928 Ch3 TV.N. Canal 6 (QTH?) N
(TV Nacional 6 Id; somewhat gray mod, 1931 drama "Oscuro interludio")
- 1933 Ch2 TV.N. Canal 2 N1125
(panel discussion, not //ch 6. Cuban accents; 1958 "Apágala" PSA, Id as TV Nac'l Canal 2; 2010 almost gone)
- A1 Tr 2100 XHAI-10-Las Lajas Ver x690
(2222 XHIV logo visible u/KZTV; 0035 KZTV off leaving movie in Eng, 0035 end: "Cine de Arte"; 2336 34 CB&off)
- 2202 XHAH- 8 Las Lajas Ver x690
(W2 pgms south; 2204 Boxing; 2318 peak; 2351 clear w/KGNS off; "Sabado PM" vty show 0039 interrupted by CB; & off)
- 2207 XHAB- 7 Matamoros Tams 245
(//8 but much weaker; 0020 level w/8; 0039 pgmsumm, interrupted by 34CB & gray scale, & local audio s off from echoey room: "La Estación de Matamoros, XHAB-TV, Canal 7" and off)

WESTERN TV-DX

May 1972

(1)(Tr)	2210	XHAJ- 5 Las Lajas Ver?	T	(5)(Tr)	2340	KSWO- 7 Lawton OK (0811 Id)	325
		(very heavy double CCI to KENS)		6 Tr	0635	KWTV 9 Oklahoma City OK	435
	2350	KGNS- 8 Laredo TX (DCI SSB)	135			(Sunrise Semester; 0645 Id)	
2 Tr	0022	XHX -10 Monterrey NL (W2 pgm)	265	0650	K72DW	Mason TX	100
	0045	WGNO 26 New Orleans LA	515	0702	KOCO- 5 OklahomaCity?(IHPT)	T	
	0047	WRBT 33 Baton Rouge LA	455	0709	KLBK-13 Lubbock TX		345
		(0839 religious pgm)		0710	KCBD-11 Lubbock TX		345
	0052	KXIX-19 Victoria TX	105	0712	KWS- 8 Roswell NM		410
		(co-s/off w/ KIII)		0717	KBIM-10 Roswell NM ?		T
	0055	WVUE 8 New Orleans LA	515			(3/4 CB, hymns)	
	0555	KNOE- 8 Monroe LA	435	0724	KSEL-28 Lubbock TX		345
	0711	KTRE 9 Lufkin TX	275	0810	KAKE-10 Wichita KS ?		T
	0736	WAFB- 9 Baton Rouge LA	455			(Dennis the Menace, IGA grocery ad)	
	0840	KLNI-15 New Iberia LA	405	1440	XHX -10 Monterrey NL		265
		(grid and tone)				(1445 "24 Horas de la tarde," 1515 fade)	
	2345	WLBT 3 Jackson MS	530	1900	KBFI-33 Dallas TX		5555 260
		(again w/ TP 0615)				(1950&several times later, offair for 15secs; 2028 Bogart/Lorre movie; then Club 33 fundraising, 0022 mix old westerns w/more pleas, \$2500 by 5AM)	
	2350	WAPT 16 Jackson MS	530	1908	KDTV 39 Dallas TX		250
		(0001 s/off, Navy Hymn)		1928	KOED 11 Tulsa OK ?		T
	2351	WAFB- 9 Baton Rouge LA	455	2041	KLNI-15 New Iberia LA		405
		0607 insert ctr of usual TP w/reg 3 (CB)		2106	KRBC- 9 Abilene TX		220
3 Tr	0015	WALA-10 Mobile AL ?	T			(local ad o/KLRN)	
	0016	KNOE- 8 Monroe LA	435	2110	K72DW	Mason TX	100
		(Id, begin Hitchcock; 0532 cut on TP)				(CBS w/CCI from Brownwood ABC slightly to east; of KTBC-7)	
	0053	KTBS- 3 Shreveport LA	360	2118	K72DU	Brownwood TX	N170
		(0058 s/off good nite slide, then Navy Hymn)				(ABC, separable from Mason; of KTXS-42)	
	0455	WBRG- 6 Birmingham AL	755	2123	K74CX	Mason TX	100
		(Christophers; 0512 Id; 0518 Alabama Farm News)		2125	K70FK	Mason TX	100
	0515	KLFY-10 Lafayette LA	390			(2148 xlters gone)	
		(0536 Rosary)		2315	WBAP- 5 Fort Worth TX		5555 250
	0520	WAPI-13 Birmingham AL	755			(NBC audio o/KENS!; 0032 Id; 0036 short s/off, 0037 off, no SSB)	
		(discussion; 0545 Id, "Top of the Morning, Country Style")		2333	WAPT 16 Jackson MS		530
	0524	WAAY-31 Huntsville AL	795			(Mississippi ad)	
		("Let's Make a Deal" promo slide w/Id; 0532 3 Stooges & cartoons; 0615 fade)		2334	WHNT-19 Huntsville AL		795
	0525	WHNT-19 Huntsville AL	795	2335	WAAY-31 Huntsville AL		795
		(full-screen "I & son; 0547 cook		2340	WRBT 33 Baton Rouge LA		455
	0531	WSIX- 8 Nashville TN	N825	7 Tr	0000	WMSL 48 Huntsville AL ?	T
		(Id; 0532 ruined by KNOE)			0009	KTEW 2 Tulsa OK ?	T
	0535	KALB- 5 Alexandria LA	385	0014	KDFW- 4 Dallas TX (movie)		5555 250
	0540	WYEA-38 Columbus GA	840	0017	WAFB- 9 Baton Rouge LA (Id)		455
		(s/on, SSB after RTMA w/tiry call?)		0017	KWTV 9 Oklahoma City OK		435
		in middle; 0542 fam report; gone 0600)		0024	KAUZ 6 Wichita Falls TX		315
	0546	WJTV 12 Jackson MS	530			(Late Late Show)	
		(still slide of American flag; 0559 s/on ment. WSLI AM&FM; STL KLU76)		0041	KOCO- 5 Oklahoma City OK		435
5 Tr	2204	XET - 6 Monterrey NL	265			(Oklahoma ad)	
		(novela; 2247 late end, local 6 Id; 2250 ch 8 Id, nx)		0043	KMOS 6 Sedalia MO ?		T
	2210	KOSA- 7 Odessa TX ("News 7")	285	0054	WLOX-13 Biloxi MS ?		T
	2211	KMID- 2 Midland TX (News)	290	0055	WVUE 8 New Orleans LA ?		T
	2211	KMOM- 9 Monahans TX	305	0059	KTVT 11 Fort Worth TX		255
	2227	XHX -10 Monterrey NL	265			(s/off news; caster, tho black, incompetent)	
(Ts)		(futbol; 0037 off w/out local Id)					
(3)(Tr)	(0525)	show crediting Auburn TV; 0605 CBS nx					

Until the next, 73 de Glenn.

Best of DX to all Dennis

CENTRAL TV DX

Roger H. Brown
1617 Linden
E. Lansing, Mi. 48823

May 1972

Next deadline: May 15

For TV-DXers in Wi, Il, In, Mi and Oh. This is your column! Please use it!

I imagine this column will expand a great deal in the next couple of months. I hope so! Gary Olson notes that he hasn't seen tropo in so long, he can't remember what it looks like. We've had a cold winter, and cold spring in the upper midwest. By cold, I mean mid-Michigan temperatures finally broke 70 on April 18, for the first time in 6 months! Cold weather doesn't do much for tropo so...no one has seen much.

Things are looking up however. A rather slow moving high following a very wet low brought tropo up to summer-like levels on the 16th of April. The past couple of days have been good here, with 300 mile UHF in the morning, and much improved 175 to 250 mile reception. I would imagine (hope) that conditions should be much better from now on. The season appears to have begun!

No Es reported (or seen) here yet, since that odd off season March opening. Should be something soon.

Only a couple of reports again this month...a good way to get slowly into the exciting new offset format. As soon as things settle down, maybe I can include pictures in this column. Now then...here's a slow month....

Gary Olson, 1203 Kenton Rd., Deerfield, IL., 60015 CST

3-8 Es 1900 WWL-4 New Orleans, La. (tent.) 3-8 Es 1930 KATC-3 Lafayette, La.
1930 KIII-3 Corpus Christi, Tx (tent.) 2000 WEAR-3 Pensacola, Fl.

Also, several other unids, during that odd March Es session, through channel 4. Plans for the summer include CMA-U pre-amp for UHF (ordered), with switching relay. Have added Janowiak custom built VHF pre-amp. Am still evaluating results. So far, so good!

Bill Draeb, Ellis St., R.R. #2, Kewaunee, Wi. 54216 CST

3-31 Tr 0503 WBNS-10 Columbus, Oh. 4-6 Tr 0525 WBNS-10 Columbus, Oh.
4-2 Ms 0545-0630 Unid ch 10, wedge to SE. 0540 WTHI-10 Terre Haute, In. plus
Was not watching close enough...could WISH-8
have IDed otherwise. 4-7 Tr 0510 WJW-8, WISH-8 and tent. CHCH-11
Hamilton, On.
4-3 Tr 0450 WJW-8 Cleveland, Oh. 4-8 Tr 0530 WBNS-10, WISH-8
4-4 MS 0527 Again Unid wedge on 10 to SE. 4-9 Tr 0517 WKBW-7 (tent.) Buffalo, NY
Tr 0525 WBNS-10, WISH-8 Indy 0530 CFTO-9 Toronto, On.
4-5 Tr 0555 KRNT-8 Des Moines, Ia 0534 CHEX-12 (tent.) Peterborough, On.
1830 WCAE-50 St. John, In. 4-11 Tr 0545 WBNS-10, WTHI-10, WISH-8,
WHAS-11

Roger Brown, 1617 Linden, E. Lansing, Mi. 48823 EST

4-13 Tr 1315 CCI On 16, 22 and 28 from Scranton- 4-17 Tr 0100 WAND-17 Decatur, Il. (320)
Wilkes Barre (weak at 470 mi.) Gone by 0115 WICS-20 Springfield, Il (340)
1700 2255 WKMR-38 Morehead, Ky (350)
4-16 Tr 0200 WAOW-9 Wausau, Wi. (310) 2257 WKHA-35 Hazard, Ky. (360)
2300 WMTV-15, WKOW-27 Madison, Wi (250) Thus beginneth the season.. More next month!
WBBD-31, WRAU-19, WEEK-25 Peora (300)

I've heard a bit about plans for the summer...including inklings of a super-super UHF set-up on Kewaunee's highest hill. What about it Bill? Hope to hear from a lot of you fellows this year. John Parillo, Harry Hein, Bill Mathews, Frank (bunny ears) Merrill, etc. al....
...where are you???? Good DX everyone! 73s, Rog

EASTERN TVDX

Dave Pomeroy
KCPT-Channel 19
2100 Stark
Kansas City, Mo. 64126

Deadline: May 12

More March skip reported this month with the 8th bringing Es reception to four locations in the northeast. (Pennsylvania, Maryland, New York, Virginia) Other than that news, nothing really outstanding from easterners although there was limited tropo activity. Next month's VUD should reflect additional tropo reports since conditions in early April have provided some good tropo reception in the nation's mid-section. The morning of April 13 provided me with strong reception from channels 20, 26, and 32 from Chicago plus several closer stations. This activity, however, may be confined to the Central and Western columns and not affect those reporting to this column. Maybe similiar conditions will add to the number of reports filtering into this editor.

Thomas J. Yingling 221 Pinewood Dundalk, Maryland 21222 (EST)
3-8 Es 2015 WKY-4 Oklahoma City 3333R 3-8 Es 2230 KMOS-6 Sedalia, MO 4444N
2015 KOTV-6 Tulsa, OK 5555N 3-9 2215 UNID-4 to the west
2215 KARD-3 Wichita, KS 3333R 3-10 to 3-28 no skip or tropo

"I did have short wave images on VHF-FM around 41 to 42 MHZ (date not reported, dp) I know I didn't have F-2 because I heard Radio Canada and BBC England on the world service receiver--the Lafayette DF-200 UHF ground plan antenna. (I don't know what all that means, but I'll take your word for it. dp) I am now the TV/FM editor for the Virginia DX Association--a local small club. Locals WFAN-14 and WMET-24 are off the air. WNVT-53 is on in Goldvein, Virginia but I have yet to see it." (Best wishes for your work with the Virginia DX Association. Hope some of your reporters will be interested in the WTFDA. KMOS-6 is less than 100 miles from me but I see them only about once a year. dp)

Dave L. Brown Route 1, Box 514 Cumberland Road Farmville, Virginia 23901
3-8 Es 2000 KARD-3 Wichita, KS 3-8 Es 2230 KQTV-2 St. Joseph, MO
2010 KCKT-2 Great Bend, KS 2300 KCMO-5 Kansas City, MO

"Another 'off-season' opening via E-skip. A virtual repeat of the March 3 opening except longer lasting and higher MUF. Heavy CCI noted on channel 6 several times. The longest opening I've ever noted with fadeout about 2320. I hope this pretends a great forthcoming DX season. That's all noted since last report except for a general upswing in loggings of stations in 150 mile range via tropo which are too close to mention. Best of DX."

David Long 66 Beattie Avenue Lockport, New York 14094 (EST)
2-26 Ms 0556 WCBS-2 New York, NY 3-18 Ms 0650 WCIV-4 Charleston, SC
2-27 0632 WSB-2 Atlanta, GA (RETMA test pattern-modified)
3-4 0700 WPMY-2 Greensboro, NC 3-19 0643 WLWD-2 Dayton, OH (AvCo TP)
Tr 0758 W72AQ-72 Great Valley, NY 70mi Tr 0630 CHNB-4 North Bay, Ontario
0800 W73AR-73 Arcade, NY 40mi 3-23 0200 CKCO-1-2 Warton, Ontario
(Total now 132 in 25 states)

Emile R. Courcy 15 Garfield Street Taunton, Massachusetts 02780 (EST)
Emile sends his first report indicating he has been a WTFDA member for about a year. Furthest skip includes WMT-2 (Cedar Rapids) and WESH-2 (Daytona Beach). His log of 58 includes such stations as WLWD-2, WBBM-2, WTOF-9, WAVY-10, CBHT-3-12, (Yarmouth, N.S.) WWBT-12, WVEC-13, WBOC-16, WYAH-27, WIAF-29, and WBFF-45. He uses a 19" Zenith set with a "Common everyday antenna." Emile sent along photos of WESH-2 and WHYN-40. (Nice to hear from you, Emile. Hope to be receiving reports from you regularly. dp)

EASTERN TV-IX

May 1972

Ronald J. Le Blanc 2524 Arizona Drive Marrero, Louisiana (CST)

"Stations from 300 to 500 miles have been in constantly from Texas and Arkansas for the past two weeks. The only thing bad about it is that they are all reruns. That new Winegard low band yagi at 15 feet is doing real good. I can rotate it and my Channel Master at 70 feet in a certain direction and null out channel 2 in Baton Rouge. That leaves me an open channel for lots of Ms and skip. I have noticed bursts of Ms on channel 2 very often. Now all I need is a good Ms opening." (I'd be very happy with two weeks of tropo in the 300-500 mile range. dp)

- 3-11 Tr 0749 WEIQ-42 Mobile, AL 3555R138
- 0750 WIIQ-41 Demopolis AL 2245R220
- 0751 WHIQ-25 Huntsville 3555R375
- 0800 WGIQ-43 Louisville AL 3555R287
- 0801 WSRE-23 Pensacola, FL 3555R183
- 0804 WBMG-42 Birmingham 3343R320
- 0818 WKAB-32 Montgomery 2355R289
- 0820 WCFT-33 Tuscaloosa AL 1231R263
- 0823 WCOV-20 Montgomery 3355R289
- 2331 WHNT-19 Huntsville 3555R375
- 2445 KSAT-12 San Antonio 4555R510
- 3-17 2300 KHTV-39 Houston, TX 4555R321
- 2400 KLRN-9 San Antonio 1031R510
- 2407 KRGV-5 Weslaco, TX 4555R558
- #235 2450 KXIX-19 Victoria, TX 2335N
- 2453 W70AU-70 Biloxi, MS 4555R070
- 0100 KVUE-24 Austin, TX 3345R460
- 0130 KHFI-42 Austin, TX 4555R460
- 0131 KHOU-11 Houston, TX 5555R321
- 0132 KTRK-13 Houston, TX 5555R321
- 0135 KBMT-12 Beaumont, TX 5553R244
- 0158 WOAI-4 San Antonio 4555R510
- 0200 KIII-3 Corpus Christi R485
- 0210 KENS-5 San Antonio 5555R510
- 0215 KTBS-3 Shreveport 3555R289
- 3-19 2200 KTRK-13 Houston, TX 4553R321
- 2220 KHTV-39 Houston, TX 4555R321
- 2330 KBMT-12 Beaumont, TX 4554R244
- 2335 KHFI-42 Austin, TX 5555R460
- 2337 KVUE-24 Austin, TX 4555R460
- All Mississippi ETV's
- 2417 XHX-10 Monterrey, NL 3344R700
- 2430 KHOU-11 Houston, TX 4555R321
- 2433 KFDM-6 Beaumont, TX 4555R244
- 2453 KDFW-4 Dallas, TX 2234R456
- 0102 WFAA-8 Dallas, TX 3335R456
- 3-23 1900 KHTV-39 Houston, TX 3345R321
- 1901 KTRK-13 Houston, TX 4554R321
- 1930 KLRN-9 San Antonio 2031R510
- 2000 KHFI-42 Austin, TX 3455R460
- 2025 KVUE-24 Austin, TX 3455R460
- 2145 KNCT-46 Belton, TX 3335R456
- 2240 WCJB-20 Gainesville 3345R472
- 3-23 Tr 2300 WXLN-40 Sarasota, FL 3455R503
- 2330 WTOG-44 St. Pete, FL 4555R488
- 2358 WJKS-17 Jacksonville 3555R503
- #236 2408 WEAT-12 W. Palm Beach 3343N666
- 2410 WINK-11 Ft. Myers, FL 5553R564
- 2415 WJHG-7 Panama City, FL R275
- 2418 WLCY-10 Largo, FL 4443R472
- 2425 KPRC-2 Houston, TX 5555R321
- 2426 KTBC-7 Austin, TX 4555R460
- 0133 WBBH-20 Ft. Myers, FL 3555R564
- 0141 KGBT-4 Harlingen, TX 4555R541
- 0145 KHOU-11 Houston, TX 5555R321
- 3-24 1800 WTOG-44 St. Pete, FL 3455R488
- 1830 WXLN-40 Sarasota, FL 3455R503
- 1900 WBBH-20 Ft. Myers, FL 3455R564
- #237 1930 WEDU-3 Tampa, FL 4232N488
- 2130 WLCY-10 Largo, FL 3333R472
- 2405 WJHG-7 Panama City 3333R275
- 2423 WEAT-12 W. Palm Beach 3244R666
- 0235 WFLA-8 Tampa, FL 4555R488
- #238 0238 WCKT-7 Miami, FL 4055N686
- 3-26 2100 WDHN-18 Dothan, AL 3555R305
- 2130 WBMG-42 Birmingham 3435R320
- 3-31 Es 1715 UNID-2,3,5 Spanish(cartoons)
- 4-2 Tr 2130 KLRN-9 San Antonio 2031R510
- 2140 KTRK-13 Houston, TX 3343R321
- 2200 KHFI-42 Austin, TX 3335R460
- 2201 KVUE-24 Austin, TX 3335R460
- 2335 KTBC-7 Austin, TX 2332R460
- 2337 KSLA-12 Shreveport 4333R289
- 2413 KHOU-11 Houston, TX 3444R321
- 2415 KATV-7 Little Rock 3333R350
- 2420 KWTX-10 Waco, TX 3455R441
- 2410 KTVT-11 Ft. Worth, TX 3455R485
- 2416 KFDM-6 Beaumont, TX 3455R244
- 2443 WABG-6 Greenwood, MS 4555R456
- 2455 KDFW-4 Dallas, TX 3355R456
- 4-9 Es Skip in at 1030 to 1200 WNN
- 1100 KWGN-2 Denver, CO 2022R1000
- Skip in again at 1300 to 1500
- 1358 KOAT-2 Flagstaff, AZ 2031R1310
- 1400 UNID-3 KTVS? Sterling, CO
- 1401 UNID-5 0 offset KOAA?

(Ron uses a 7-foot dish for UHF at 70 feet; a Channel Master QM-3617 at 65 feet; an Alliance T-45 rotor; a Winegard K-10 low-band yagi at 15 feet; and three Zenith sets. Total stations now 238.)

EASTERN TV-DX

May 1972

Paul D. Traska 64 Weaver Avenue Buffalo, New York 14206 (EST)

12-14 Es KOCO-5 Oklahoma City, OK #123 ("The best skip reception in a year!")
 1-3 Tr WFBC-10 Altoona, PA 1-7 Tr WCNY-24 Syracuse, NY
 WIIC-11 Pittsburgh, PA WXXI-21 Rochester, NY
 CFPL-10 London, Ontario WFMJ-21 Youngstown, OH
 CKWS-11 Kingston, Ontario CICA-19 Toronto, Ontario
 CKCO-13 Kitchener, Ontario 1-8 WAKR-23 Akron, OH
 WNYS-9 Syracuse, NY WICZ-40 Binghamton, NY
 KDKA-2 Pittsburgh, PA WUTR-20 Utica, NY
 WKYC-3 Cleveland, OH 2-4 WSYE-18 Elmira, NY
 WJW-8 Cleveland, OH WXYZ-7 Detroit, MI
 WEWS-5 Cleveland, OH CHEX-12 Petersborough, Ontario
 WTAE-4 Pittsburgh, PA CKNX-8 Wingham, Ontario
 1-6 WKBF-61 Cleveland, OH WBNF-12 Binghamton, NY
 WQLN-54 Erie, PA 2-9 VJBK-2 Detroit, MI
 WKBD-50 Detroit, MI CKVR-3 Barrie, Ontario
 WUAB-43 Lorain, OH 3-16 WTVS-56 Detroit, MI
 WENY-36 Elmira, NY WYTV-33 Youngstown, OH
 WBJA-34 Binghamton, NY WBRF-28 Wilkes-Barre, PA
 1-7 WSEE-35 Erie, PA WWTW-9 Cadillac, MI
 WKBN-27 Youngstown, OH WKTW-2 Utica, NY
 WJET-24 Erie, PA CKCO-2 Warton, Ontario
 WDAU-22 Scranton, PA
 (Paul's total is now 123. He uses a Channel-
 Master 34-element antenna on a ten foot mast.) CJOH-13 Ottawa, Ontario

Robert Seybold Dunkirk, New York

"Just a short note for now as I have been busy and not active DX-wise lately. Will be in full swing again soon. Have 7-foot dish to put up but must find time first. Have verie in from KVRL-26 in Houston for 8-16-71. Previously tentative and not counted now verified and definite. It is new record for me on UHF--about 1,200 miles. Also veries in from KIIN-12, WQAD-8, KDUB-40, WMSL-48, WAEO-12, and CJOX-3. Some E-skip here in early March on couple occasions. Mostly Florida, Georgia, and Louisiana. Quite heavy at times, very few ID's. A couple occasions of tropo into Michigan, Indiana, Ohio but not much and short openings. Should be better report a month from now." (Will look forward to those reports. dp)

Jim Hayes 9 Henry Street Wilkes-Barre, Pennsylvania 18702 (EST)

3-3 Tr 0725 WGR-2 Buffalo, NY "refracted signal from an airplane"
 (this is the only way I could receive KCFT-42 from Concord, California when I lived in San Francisco in 1966. Distance was about 30 miles. dp)
 3-6 Au 1900 hash on channels 2 and 3
 3-8 Es 2032 KETS-2 Little Rock, Arkansas "Completely gone at 2300. MUF reached
 2100 KTBS-3 Shreveport, LA 5524R to channel 5 at peak."
 "This rare March Es opening breaks the winter doldrums. You can take your pick, is this an early start on a very good summer Es season or just an extension of the minor winter peak. I don't believe that this was auroral induced. I am still DX'ing with my old dependable RCA black & white 19" set. Antenna is Lafayette Ultra fringe, three combination with rotor. Total now 109 stations." (I hope it is the beginning of a very good summer. dp)

Editor: Dr. Richard E. Wood
820 Arlington Avenue
Baton Rouge LA 70806

SOUTHERN FM DX

(504) 343-7771 any time,
station-to-station

FEATURING FM FEATS FROM FLORIDA TO FRISCO

Pat Dyer, 327 Solar Dr., San Antonio TX 78227, Times CST. Wards 62-1 with 2-ft. whip. New underlined.

Mar 19: 2153, KJET- 107.7 Beaumont TX (275 mi.); 2158, KNOK- 107.5 Ft. Worth (230).

Mar 23: 0200, XET- 94.1 Monterrey NL (270); 0205, KBFM 104.1 Edinburg TX (215); 0223, KJET-.

Mar 25: 0050, KNUS 98.7 Dallas TX (240); KXOL 99.5 Ft. Worth; 0057, WBAP- 96.3 Ft. Worth; 0100, WFAA- 97.9 Dallas; KBIM 94.9 Roswell NM (450) - this shocked me as I expected a KFAD ID instead; 0118, KBUY- 93.9 Ft. Worth; 0200, KOAX 105.3 Dallas; 0245, KFWD 102.1 Ft. Worth; KIXL 104.5 Dallas; WRR 101.1 Dallas.

Mar 31: 1735, Es at tune-in near 88.9, suspect Guatemala (yes, cf. my log and others' on 88.8, REW); 1805, Radio Centro America, 94.9 Guatemala City, in until 1900; 88.9 until about 1930. The latter's quality was often very distorted; while 94.9 maintained very good quality.

So, March provided us with 2 FM Es openings, a very uncommon situation.

Apr 2: 0220, KJET.

Apr 6: 1058, KLBK, 94.5; KSEL, 93.7 Lubbock TX (350), KIXY 94.7 San Angelo (180); 2038, KNOK; 2200, KNUS; 2219, KGAF 94.5 Gainesville TX (310).

Apr 7: 0020, KXOL; 0155, WBAP-; 0159, KTAL, 98.1 Texarkana TX (385).

Waldo F. Bishop, P.O. Box 1678, Tallahassee FL 32302. Kenwood KT7000; stacked JFD LPL FM10A's at 55'. All stations reported only once, when new, unless otherwise noted.

Some interesting DX to report w/ 1st. NY state tropo on 11/13/1971 w/ WHCU 97.3 Ithaca in for 28 secs. w/ complete ID and ad for Woolworth's. Much MS that evening, but this definitely tropo. Good Gulf tropo also in evidence, viz., 11/10: KLEF Houston 94.5 18hrs. daily w/ ID "Voice of Classics"; KPUP 97.7 Kingsville TX w/ "K-pup music" which was mix of soul & prog. rock for next hr. or so; & KAUM (ex-KXYZ?) 96.5 Houston w/ ann.

"Houston's 1st. Quadraphonic Radio Stn." w/ prog. RR. On 11/13 KEEZ San Antonio MoR; WUOT 91.9 Univ. of Tenn. at Knoxville, heavy on CL and prog. RR (been in several times since) & WEZK 97.5 also Knoxville. 11/14 KWKH 94.5 Shreveport LA; KWTX Waco TX & WTYL Tyler town MS.

On 11/16 got lucky & rcd WDAB 104.9 Ozark AL. 12/7 WKXI 94.7 Jackson MS "Kixie R." w/ Soul and finally got ID on KNOC 97.7 Natchitoches LA (pronounced Neckadish, by the way, REW). 12/8 WGGC 95.1 Glasgow KY (from the age of 3 I lived in the original Glasgow, Scotland, REW) w/ 11 pm EDT s/off (DST in December? REW) and ann. 13,000 w. and WCLE 100.7 Cleveland TN MoR. 12/9 89.5 Murfreesboro TN "Pub. R. for middle TN". Also during this period logged quite a few GA and AL semi-locals which never appeared using the Wineyards. JFD FM10's also responsible for TN & KY loggings, as they are only thing different in my DX set-up. w/ reception of WKXI now my only blank channel left was 98.7. WGLF Tallahassee says they are "the 47th radio stn. in US to be quadrasonic, which happened Nov.

On 12/24 3:55 pm EST 88.7 or 88.9 SS Nativity songs & gala - 4 pm break was PSA by Republic of Guatemala concerning recent dollar devaluation (dollar bills circulate in Guat. alongside local quetzales, indiscriminately, REW). I assumed this to be Es, but noted Bob Cooper's and Glenn's reports in Feb. VUD re their 12/24 tropo catches, so now attribute this to tropo. Most surely this is R. Fabulosa 88.8, reported subsequently by Glenn and REW. Tape is in hands of expert for positive ID, if possible.

Waldo F. Bishop (Cont.)

On 12/25 KGUS 97.5 Hot Springs AR (575). 12/26 WRNA 95.1 Charleston SC w/ 11:30 pm s/off (325); WSM 95.5 Nashville 24hr. MoR (450); WKLD 97.7 Oneonta AL w/ 12 pm s/off (325); WROM 97.7 Rome GA w/ class. mx. Midnight (280); KNUS 98.7 Prog. RR & KDAX 105.3 MoR both Dallas (800). Reception of KNUS gave me logged stns on all FM channels.

January 1972 drew a blank. Feb. not much better, but 3 newcomers did show: on 2/15 WVVS 89.9 Voice of Valdosta (GA) State w/ prog. RR; on 2/22 WAFT 101., also Valdosta, 100 kw religious, and on 2/23 WWNO 89.9 NPR in New Orleans (350). First 2 stns new on air also; don't know abt. WWNO, but they have surely been in regularly since 2/23.

March 1972 a good month, w/ 12 new stns. 3/1 WHEW Ft. Myers FL 101.9 "SW FL Country mx. Giant" (325); (wonder what WBRD Bradenton thinks about that promo). On 3/7 also caught the Es here for almost 2 hrs., but only 2 positive ID's (and XHM 88.9 México DF was unneeded) but welcomed XHQX 93.2 Monterrey NL running AM side on FM ("R. Actualidades" AM and "FM 93") w/ Am. prog. RR (1100).

On 3/23 cleaned up Naples FL w/ WALJ 93.5 and WNFM MoR 94.5 (325). (Really, cleaning up Naples FL is not saying too much, but they have been elusive). On 3/24 R. Rebelde, Havana 90.5 in for well over an hour - this is 1st. reception of them since I have kept log - previously recd. in Dec. 1969, but no ID then. In again strong on 4/6 and 7, most of both evenings. (Note that this positive ID conflicts w/ Glenn Hauser's also positive ID as R. Habana Cuba - the SW stn. Tx appears to carry programs from at least 2 sources, quite a common feature in Cuba and other LA countries, REW).

On 3/24 and 25 first major lower FL East Coast tropo opening in over 2 yrs: WMYQ 96.3, WTMI 93.1 24 hr. CL both Miami (425); WEAT 104.5 West Palm Beach (375); WHMS Hialeah 92.1 SS w/ Latin Am. mx. (425); WBUS 93.9 Miami Beach prog. RR and finally, to clean up the Keys, w/FYN 92.5 "fine" radio in Key West" (about 425). Finished March w/ WWCFL Stuart FL 92.7 MoR (325) on 3/29. (Tried hard for Sebring FL 105.5, do they exist, Dick Clark?)

My totals at end of March were 398 stns logged w/ positive ID's. Stn. 399 on 4/6 was XHGL 97.7 Mérida, Yuc. w/ Am. MoR & Latin Am. mx. in most of evening w/ good signal, w/ YL anncr. and five ID's in abt. 4 hrs. Wish all South of the Border stations were as considerate. Also Chan. 13 XHST Belitadas in this date abt. 1 hr. studio quality.

On 4/7 station 400 (just 601 shy of Bruce Elving) WSWN 93.5 Belle Glade FL w/ "News of the Glades" and 10 pm s/off.

Mike Dorner, Jr., 1409 Hymelia Ave., Metairie LA 70003.

The long-awaited WWNO 89.9 New Orleans LA, Louisiana State University, made its debut Sun. Feb. 20 at 10:30 am, in \$, for #247... The great spring tropo season is here on the Gulf Coast (it is indeed, and how I love it! REW), and 200-300 mile tropo as an almost daily occurrence. There were 7 good openings during March, including a phenomenal skip opening 3/6 from 1715 till 2200 to Central America & Mexico. My reportings were identical w/ Hauser & LeBlanc: TGRT- 88.8 Guatemala City "La Fabulosa" w/ a request pgm, numbers by a marimba orchestra 1725 (that brings back memories of Christmas Day 1971 in Chichicastenango, REW)...XEDA- 90.5, XEBS- 89.7, XHM 88.9, XHRSM 91.3, XHFO 92.1, XEQ- 92.9, all Mexico City; XHJL 91.3 & XETIA-97.9 Guadalajara, and an uncertain XHMO 93.9 Morelia and XEAV- 100.3 Guadalajara (both not counted). Since these stns were reported in the April VUD in detail, there will be no further comment, except that XETIA- 97.9 and XHJL 91.3 were the only I noted in \$. I also counted an unclear ID on 96.1; the girl said "ek-ees achay o yay", but there was a great deal of fading at the time, and it might be the new one in San Luis Potosí XHOB. It was \$, played c2 mx, few spots, was automated, and gave only one ID in the hour I monitored it continuously. I seriously doubt it was XEUN-, for this is owned by the national university in Mexico City, and parallels (at least in 1968 when I visited there) the AM, broadcasting LL mx. and educ. pgms.

Mike Dorner, Jr. (Cont.)

Anybody get an ID on this?...3/10/72 KTRM- Beaumont TX 95.1, finally, mono C&W 2347...3/11/72 1015 brought KTXJ- 102.3 Jasper TX // AM mono C & W spot (does this mean you heard the AM parallel? REW) & "Take the Country w/ you w/ KTXJ" SID...3/12 0610 WAJM 103.3 Montgomery AL EL-MoR mix PSA for Traffic Safety & ID, atmtd \$...0640 WTUN 100.1 Selma AL \$ C&W, live anncr., ID "The Big Country"...heavily garbled WEZZ 97.7 Clanton AL w/ gospel mx & spots 0650...low-powered WRFS- 106.1 Alexander City AL mono, 15-min. nx. 0700, ending w/ spots, ID AM // FM, noisy signal. This stn is operating w/ the same low power w/ which it came on the air in 1949!

3/18 0743 KPAC- 98.5 Pt. Arthur TX mono, atmtd EL, wx. & ID. Local WWOM off... 3/20 0610 KWED 105.3 Seguin TX, weak, mono, MoR mx., live anncr wx "here in Seguin" cut off carrier WWSL. Someone overslept in Slidell!... 3/24 KTXN- 98.7 Victoria TX 2143 spot for supermarket, ID & wx., top 40 live anncr, \$ & strong. Long-sought KTEX- 92.1 Livingston TX (also much needed here, one of my closest unhrd, REW) 2156 out of Texas State Network nx. wx. 2159 s/off. Mono...This trop opening also to E, rare FL: 2227 WLBE- 106.7 Leesburg FL \$ "Holiday Inn" pgm, nx. heads & spot, AM // FM... WDRJ- 107.7 Mt. Dora FL 2231 spot for store, concert, Ugr. RR format, strong & steady, \$...WDLF 105.9 DeLand FL 2258 ID, C&W mx., Justin Wilson; DJ at mike...3/23 FL opening continues...WYDR 105.1 Coral Gables FL 0600 bank spot, ID, nx & wx, atmtd EL...WAXY 105.9 Ft. Lauderdale 0608 atmtd RR \$, ID "You're listg to the modern sound of WAXY"...0611 WFTL- 106.7 Ft. Lauderdale Ugr. RR building sig., \$...WCKO 102.7 Pompano Beach FL 0623 atmtd Soul mx ID "...black gold mx...", \$, spot, cmmnty calendar 0630... 0736 WXOS 100.3 Plantation Keys out of Mutual nx. w/ spots & wx. "for FL Keys, the Everglades & 10,000 islands" atmtd EL...A great morning ends for school w/ the capture of KVFG 91.5 Thibodaux LA w/ top 40 RR mx., bursting in and out 0724 because someone overslept at Tulane's WTUL. (A magnificent sig here for its 10 w. at 50 mi., or indeed for any power, REW)

The trop continued that nt. w/ WVFH 94.1 Lakeland FL 1930 spot, PSA, EL \$...WHFL 97.5 Winter Haven FL 1933 spot, EL mx, \$, ID 1948 building sig. remarkably WGNB 101.5 St. Petersburg FL blanked out 100 kw WYNK- 62 mi. awa; (here in Baton Rouge, REW) w/ a full-force sig, EE preacher 0758-0834, ID "Kesswick R., coming to you from the grounds of Kesswick Christian School ...", mono, extremely little QRM! ...2034 WDAE- 100.7 Tampa MoR mono atmtd mx & no anns whatever until ID 2100...2049 WBRD- 103.3 Bradenton FL \$ C&W spots, ABC Info nx. 2100, heavy QRM from WTGI...unID on 104.5-104.7 w/ SS pgm & voice, sexy YL giving garbled ID. I think she said "...punto cinco" ("point five"). Any ideas, anyone? Does WPKM broadcast in SS?... 3/26 KEFM 103.3 Nacogdoches TX \$ 0648 MoR mx spot for theatre, live anncr ..Sun. mornings before 8 am local time are great days for listening, for many semi-locals are off then...4/1 saw the debut of local WIXO 98.5 New Orleans Top-50 24 hrs. (ex-WWOM), a very professional outfit...4/2 2115 captured new KCWR 104.9 Oakdale LA ID "Community-wide radio" w/ atmtd hodge-podge, mono, weak but consistently in since then...4/3 Monday 0544 KDTX 102.9 Dallas, mono SS mx and anncr, some QRM, poor sig...KVIL- 103.7 Dallas soft RR 0550 \$...4/9 KINB 107.3 Poteau OK religious mx. & ID 1018... Mon. morns before the off-air locals come on is a great time, particularly when the Gulf tropo is right. 73.

(Mike, your results were very similar to mine except that I missed some of the above owing to a vacation trip. Note, however, my good opening on 4/6-7 to OK with 4 new stns logged and on 4/7-8 to FL w/ 3 newies hrd. Would be interesting to know whether you were inactive those days or whether conditions were simply different 63 miles apart. REW)

By telephone, Waldo Bishop reports WJCT Jacksonville FL conducting initial tests & requesting collect DX calls. Listed 89.9. To begin RS Mon. Apr. 1'

Ron LeBlanc, 2524 Arizona Dr., Marrero LA 70072

Many TX have been in for past 2 wks. I will start this report w/ some IDs on the SS opening of Mar. 7, all stns underlined are new.

1715 Fabuestéreo 88.1 Guatemala, 1722 R. Fabulosa 88.8 Guat., both 1102 mi. XHRSM 91.3 R. Sinfonia Mexico City (917), 1743 XEQ 92.9 same, 1815 XEBS 89.7 La Chica Musical same, XEDA 90.5 R. Imagen same, XETIA 97.9 Fórmula Melódica, Guadalajara, Jal. (1070). Thanks to the help of Mike Dorner for translating the tapes for me, I don't understand a word of SS. (Note Ron and others: HCJB Quito - the loudest stn on the SW bands - is now carrying lesspns in SS. Suggest you tune in and follow them, REW) Other unid stns the same date were 91.9, 88.3, 89.3, 92.7, 88.7, 96.1, 88.9, 96.9, 100.1, 100.3. Opening lasted from 1700 hrs to 1900 hrs. (Began same time but lasted later here, REW). Then at 2130 KNCT 91.3 Killeen TX.

Then again at 3/8 which I listed in last month's report, but while going over some tapes came across WHAD 90.7 Delafield WI (WSBS) (915) (Very good, REW); 3/10 2117 WBCN 98.9 Tallahassee FL (350), 2129 WFTW 99.3 Ft. Walton Beach FL (215), 2158 KFRD 104.9 Rosenberg TX (342), 2230 KFMK 97.9 Houston TX (321), 2317 KTRM 95.1 Beaumont TX (244), 2327 KSPL 95.5 Diboll TX (299), 2400 KILT 100.3 Houston.

3/11 WAAZ 104.9 Crestview FL (237), 0010 (Please don't use times like "2410," Ron, there's only 24 hrs. in a day, REW), 0028 KTRU 91.7 10 w (321), 0122 KEFM 103.3 Nacogdoches TX (299), 0129 KTAL 98.1 Texarkana TX (344), 0215 KWXI 97.1 Ft. worth (485), 3/11 still 0540 KOTN 92.3 Pine Bluff AR (323), 0720 KBCI 96.5 Shreveport LA (289), 1000 KTXJ 102.3 Jasper TX (242), 1030 KSPR 104.9 Springdale AR (495) (much needed here, REW).

3/12 0100 KASE 100.7 Austin TX (460), 3/17 2245 KTXN Victoria TX (427), 2300 KQXX 98.5 McAllen TX (570), 0817 KLJI 107.3 Lake Jackson TX (430), 0917 KPAC 98.5 Pt. Arthur TX (237), 3/19 2134 WELQ 98.5 Tupelo MS (322), 3/20 2205 WHOD 104.9 Jackson AL (184), 3/23 2159 KETX 92.1 Livingston TX (301), 2300 WQWS 105.1 Orlando FL (510), 2301 WLBE 106.7 Leesburg FL (512), 2347 WEAT 104.5 w. Palm Beach FL (666), 0107 (this is now 3/24, I assume, REW) WCCF 92.7 Punta Gorda FL (538), 0113 WGMW 94.3 Riviera Beach FL (667), 0130 WDAE 100.7 Tampa FL (488), 0200 WLYF 101.5 Miami FL (686), 0229 WMYQ 96.3 Miami FL (686), 0236 WYRL 102.3 Melbourne FL (602), 0245 WWBA 107.3 St. Petersburg FL (488), 3/24 0630 WARN 98.7 Ft. Pierce FL (635), 0643 WINK 96.9 Ft. Myers FL (564), 1815 WORJ 107.7 Mt. Dora FL (527), 1948 WHOD 96.5 Orlando FL (510), 2030 WXOS 100.3 Plantation Key FL (689), 2053 WCKO 102.7 Pompano Beach FL (675), 2133 WPKM 104.7 Tampa (488), 2300 WBRD 103.3 Bradenton FL (494), 2330 WAIA 97.3 Miami FL (686), 2347 WNFM 94.5 Naples FL (581), 2410 WFIL Ft. Lauderdale (676), 0038 WSHE (this is now 3/25, it seems, REW) Ft. L., 0154 WPDQ 96.9 Jacksonville FL (503), 0200 WTMI 93.1 Miami, 0202 WEDR 99.1 Miami, 0212 WALJ 93.5 Naples FL (581), 0231 WMJR 100.7 Ft. L., 0245 WYOR 105.1 Coral Gables FL (690), 0322 WAXY 105.9 Ft. L.

On 3/26 rcd an unexplainable SS on 90.5. Again w/ the help of Mike Dorner it turned out to be R. Rebelde Cadena Nacional, Havana, Cuba which makes ctry #4.

April 3 brought in more skip from LA again (tent) 1802 XEIZ R. Variedades México DF (freq? REW), plus unid. 88.5, 88.9, 90.5, 91.3, 92.9, 88.1, 88.3, 89.5, 96.9, 92.1, 103.3. 4/2 most Houston & Dallas in at 2000; at 2035 KCWR 104.9 Oakdale LA (172), 4/5 2334 WCOV 92.3 Montgomery AL (320).

4/9 1018 KINB 107.3 Poteau Ok in real strong. At 1030 the skip started on TV. As I was going thru the FM band a quick stop on 95.1 brought in KRDO Colorado Springs CO 1115 (very good, REW). Whether or not it was associated w/ the skip on TV or a meteor burst, I don't know. That makes state #14. Well, that takes care of another month. Totals now stand at 257 stns, 4 cties. Equipmt used is Channel Master 3617 at 70 ft. w/ Belden 8228 75 ohm coax, turned by Alliance T-45 rotor. Rx is AR-1500 by Heathkit. Looks like we'll have the Convention down here. Have lots of TV, newspaper coverage promised. Will give you more info as soon as possible. 73. (Excellent report, Ron, almost makes me regret I spent Easter in Hawaii and missed much of the FL opening. Please observe 24-hr. day 0000-2400 only, and add program format e.g. "MoR", "CL", "RR", to help your fellow-DX-er identify stns, REW).

Richard E. Wood, 820 Arlington Avenue, Baton Rouge LA 70806. Heathkit AJ-15 tuner w/ Lafayette amp; Two antennas, switchable; single Archer on 25 ft. mast and quad array of four Channel Master Stereo Probe 9's atop at 50 ft. Rohn tower w/ Channel Master rotor. Fed by heavy-duty 300-ohm twinlead.

My R. Variedades 93.7 in CCI April 1972 was XEJP- México D.F., affiliated w/ R. Variedades MW 1150 kHz. Reported.

RWW, times in R. Clark's report from Peru were in EST. R. Clark, please report your FM DX to this column, your results would be welcome.

Reason I omitted XEUN- 96.7 R. Universidad México DF from my list of stns in that city in Feb. VUD was that in GH's words it "with only 1 kw is inaudible across town" at Gregg Calkin's apartment in downtown Mexico City where I compiled the Mexico City FM log. Yet on that memorable 3/7 it was hrd here at local strength and reported. That's Es for you.

Much of March/early April was spent in Hawaii, so I missed some fine openings observed by LeBlanc and Dornier. Upon returning, cx were good.

4/6: KOCY- 96.1 Oklahoma City OK 2310 CST (all times hereafter CST) advertising trip to Hawaii (from which I had just returned), RR (504), KFJL 98.9 same 2320-2400 "KFJL Black Power", Soul.

4/7: KTON- 106.3 Belton TX 0000-0005 Am. Info. nx., wx., s/off w/ light instrumental only (435); KOFM 104.1 Okla. City 0015-0035 \$ MoR/EL; KRAV 96.5 Tulsa OK 0100-0120 automated EL mostly instrumental (479); KDEW- 96.7 Dewitt AR 0615-0630 local interviews, into AR R. Network, ID for AM & FM (275); WHOO- 96.5 Orlando FL 2305-2330 MoR inc. C&W, Am. FM Nwk. nx. 2315 (604), WEAT- 104.5 W. Palm Beach FL 2325-2400 auto EL, ann'd as "Serving all of S. FL" (720), WIRK- 107.9 same 2340-4/8 0005 oldies, auto.

4/9: KIVY- 92.7 Crockett TX 2311 s/off, ann'd studios in Davy Crockett Memorial Park, no Anthem at s/off (265).

4/10: WLSM- 107.1 Louisville MS 0500-0530 s/on, into USAF PS pgm., "Ctry mx. Time", into C&W, hick anncr, badly read spots (223); WQSB 105.1 Albertville AL which despite its call did not display and fading 0525-0545 C&W, local Farm Bulletin Board (390); WELR- 95.3 Roanoke AL 0545-0600 C&W, Gospel; new WIXO 98.5 New Orleans 2325-2340 routine report/taken, Top 50 RR (73), replaces WWQM.

4/11: KEBC 94.7 Oklahoma City 2258 C&W.

4/12: KLJT 107.3 Lake Jackson TX old EL, 1830 into PS pgm., interview (2800); KIOU 96.5 Corpus Christi TX 1840-1900 EL, local judgeship election spot, This Day in History (465); KASU 91.9 Jonesboro AR 2145-2200 end CL mx, into detailed nx., student anncr, ID as NPR for NE AR, the Bc. Svce. of ASU in Jonesboro, hrd lce before but only now reportable (372) during a fine tropo opening to the E. AR/Memphis TN area; WPLN 90.3 Nashville 2200-2215 nx., wx., into fine CL mx. (467).

4/13 an outstanding day with tropo in an almost symmetrical pattern about 700 mi. in all directions: WCSC- 96.9 Charleston SC 0640-0705 EL auto, racing spot, only #2 from SC for me and my most northerly catch directly on the Coast (679); continuing this same coastal duct, WEAS- 93.1 Savannah GA 0720-0740 Prog. RR, ID as "\$ Prog. RR for Gter. Savannah" (603). In the evening a lovely tropo duct crossed the border via 98.5 KQXX McAllen TX 2030-2045 very nice XE .mx. w/ EE anncr who (for once) pronounced all Mexican names correctly; distinctive format (560); then glorious trans-Gulf tropo to the old Spanish city of Veracruz, which I visited this Christmas; XHPB- 99.7 Veracruz, Ver. several ID's as "PB Estéreo" 2047-2105, mostly U.S. EL, "Extraños en la Noche" etc. 2057 "PB-Estéreo informa", brief SS nx., lovely \$, a very well-run, professional stn like so many in today's Mexico (785); XEU- 102.9 Veracruz Many ID's as "Estéreo Oro"; station is owned by XEU R. Núcleo Oro, 2100-2110 tropical mx., also US standards as on XEPB-, lovely \$; and an unid. on 121.5 which to judge from current cx. could be none other than XEHU- 104.5 Martínez de la Torre, Ver. (250 W), tropical & old U.S. mx, no ID so not counting; KPUP 97.7 Kingsville TX 2130-2145 sports, Kleberg Co. local spots (460); WZAT 102.1 Savannah 2235-2250 Solid Gold RR.

4/14: WRIL 100.1 Grenada MS 0535-0600 \$ RR, some Gospel, C&W (242); WAJM 103.3 Montgomery AL 0600-0608 (when WTGI Hammond LA abruptly on) rel. intro, MoR (317.) All stns listed are new, unhrd. before unless stated.

Glenn Hauser, PSC Box 42309, Kelly AFB 78241 (near S. Antonio TX) CST.
 Mar 7 1636 88.7 Es! Honduras (1260) drama for children, 1703 Canal 11
 promo, Honduras, 1815 talk ACI very bad from Guat., (Canal 11 is in
 Tegucigalpa; WRTH nearest list is 88.6 R. El Mundo, S. Pedro Sula; in Teguc.,
 88.5 R. Reloj. 1712 88.8 R. Fabulosa, Guat. (1130), ID jingle for 670 kilo-
 ciclos, ment. Canal 7, 1833 political ad, ID.
 1716 88.1 Es YSW-7 Santa Ana, E.S.?, 1740 stronger w/ LA instr. mx., Iberian
 SS mx., 1800 Edmundo Ros mx.; 1718 88.9 YSR-1 San Salvador (1205) 1824 Bayer
 ad, election ad ment. San Salvador; 1719 89.7 XEBS- México D.F. "La Chica
 Musical" 1944 sexy Chica ID (yes, has a very breathy, down-your-neck quality,
 REW); 1954 strong; 2025 back briefly; 1726 97.9 YNW- Managua, Nicaragua,
 (1410), remote rpt ment. "el pueblo de Nicaragua", "La Entrevista YNW", then
 "R. Mundial Noticiero", 1732 ID, in for maybe half-hr. but busy w/ others!
 1733 98.6 R. Mundial, Guatemala, Guat. (1130), no longer on 96.7 as
 reported by REW (Guatemalan FM has visibly expanded since Xmas, REW), kid
 drama squeezing in between Texans on 98.5 and 98.7; 1748 7-Up ad, R. Mundial
 jingle, pgm. "Atardecer Chapín" (a local word for Guat., REW), marimba mx.;
 still at 1844 as opening narrowed to Guat. only; 1854 close of pgm on net
 consisting of R. Victoria, Mazatenango; R. Modelo, Retalhuleu; R. Fraternidad,
 Quezaltenango; & R. Escuintla; 1910 still solid w/ fósforo ad.
 1743 95.1 San Salvador, E.S., Radiocadena Central 1753 Salv. polit. ad.,
 ID giving 580 and 870 (unl.) MW fq's.; 1744 R. Centroamericana Guatemala, Guat.
 overmodulated, strong, 1755 R. Cadena Maya promo, R. Centroam. ID; 1901 R.
 Cadena Maya (RCM) promo listing affiliates; ID claiming to be 1st. commcl
 Guat. FM stn; 1757 90.0 YSU- San Salvador, E.S., singing ad ment. El Salvador,
 time pips, but a minute fast; 1821 YSU ID, nx flash.
 1808 100.7 WNJR Ft. Lauderdale FL (1155) 1st. Nat. Bk. of Ft. L. ad.
 1812 94.9 WDCN- Miami Beach FL (1160) local ad; 1840 97.7 XHGL- Mérida,
 Yuc. (805) strong auto mx., 1912 "Ponga la Basura en su Lugar" (a slogan
 which is, in Mexico City, more of an eyesore than the trash itself, REW)
 spot w/ "Mérida, Ciudad Limpia tag as PSA of XHGL-
 1859 88.4 X- Mexico, drama, RCN ID, 1936 TC // 1110 MW; 1939 drama
 (Oaxaca stn listed's AM side is not an RCN affil.)
 1900 91.3 XHRSM México DF (685) 1915 Opel ad in SS, soul. mx.; 88.3
 ? 1931 50'ish RR, may have been 88.2; 1934 drama.
 1920 88.9 XHM- México DF 1937 restaurant ad, 1954 strong, seems little
 concerned w/ ID'ing at reg. intvls! 2017 back, weak, soon gone, MUF falls
 to 68 MHz; 2025 back, in & out, 2050 traces briefly.
 1929 88.5 Es XHCM-? Cuernavaca, Mor.?, instl. mx., lt. classic.
 1948 90.5 XEDA- México DF uptempo mx, 1955 strong. 2007 92.1 XHFO-
 same ropa íntima ad.
 Mar 10 2215 94.9 Tr KBIM- Roswell NM (410) strong w/ synd mx.; 2220 94.5 KLBK-
 Lubbock TX (345) 2231 jingle ID.
 Mar 11 0655 89.3 Tr & MS (660) WPCS Robertsdale AL (city of license is
 Pensacola FL, REW) v. marginal sig, 0700 ID, hymns. 0732 96.7 Tr KGTN- Geor-
 getown TX (110) 0745 ID.
 Mar 12 0937 94.9 KBIM- church service.
 Mar 15 0645 96.9 KVMV- McAllen TX (210), SS, hymns, 0648 ID w/ R. McAllen,
 0655 nx. in SS.
 Mar 18 0045 91.7 KTRU Rice U., Houston TX RR, 0105 s/off usual style; 10 W.
 93.3 WDSU- N. Orleans "\$ N.O." ID, "FM 93 Yr. Private Island". 0047 106.5
KGBC- Galveston TX (230) ad "Visit waikiki Beach", EL but flutter on its tape.
 0056 99.5 N. Orleans (515) WRNO U104 ID "The Rock of N.O.", 0124 delayed Am.
 FM nx, in progress. 0109 91.5 WTUL Tulane U., New Orleans LA (510) hard RR
 Brit.-acc. DJ, 865-6210 for record requests, 0129 ID, just barely in noise; 10
 W! (Output is 26 W, REW). 0201 101.1 WNDE- nx. w/ teletype sounds, reverb,
 "N-O-E nx. rpt", wx; fog. 0623 99.1 KLNI- New Iberia LA (where Tabasco Sauce
 is made, REW) (405) briefly o/ KODA ment. parishes it covers.
 Mar 19 2123 89.9 Tr WWNO- New Orleans (515) 2230 ID & "\$ 89.9", NPR pgm.
 Mar 20 0128 101.9 WWL- N.O. ID, "Sounds of Live, \$ 102" auto.

Glenn Hauser (Cont.)

- Mar 20 0604 103.3 KOUL Gregory TX (130) SSB, s/on; licensed to Sinton and Aransas Pass; mail addr. Corpus Christi; studio E of Gregory. "Kool"; 0621 98.1 WAFB- Baton Rouge LA (455) RR; tapey sound; 93.5 KUPI- Ville Platte LA (535) wx; cool & fog.
- Mar 21 0631 94.9 Arlington TX KAMC (255) ID after nx; ex-KFAD.
- Mar 23 0045 91.7 Houston TX KTRU (200) 0109 s/off after Hendrix SSB; KAUM; 96 same then so strong it imaged everywhere. 0600 101.5 WYNK- Baton Rouge WYNK (AM) s/on joining // WYNK-FM. 1902 89.7 Tr & Ms WUSF Tampa FL (990) end "All Things Considered", barbershop harmony ID; 2012 FL nx, MS enhancement; 2329 ID, almost quiet; 0009 fine reception, stronger than KPFT-90.1; 0042 Soul.
- 1945 92.3 Tr WCKM LaPlace LA (this is recently voted official spelling, REW) (495) Cajun mx & DJ; 2002 89.9 WWNO N. Orleans 2058 ID & ment. LSU-NO. 2359 94.9 WLCY- Tampa FL (995) 10,000 free circus tickets promo, wx.
- Mar 24 0000 96.9 KSLI- Forest Hill LA (trans. site only, REW) (380) s/off, KT893; licensed to Alexandria LA. 0558 96.3 WMYQ Miami FL (1155) (broken-lined underlining in Glenn's reports mean reception of a str by a new propagation mode, REW), "72Q" ID in passing, folk RR, EST TC.
- 0605 98.3 KHFI- Austin TX (80) jingle for "Big 97 KTAP". (Strange, REW).
- 0605 96.9 WINK- Ft. Myers FL (1045) CBS nx., WINK local nx.
- 0608 94.9 Tr. WOCN- Miami Beach FL (1160), "W-Ocean non-stop nx. time", 0614 Chevy ad; tfc rept from "Flying Jenny"; 0724 Miami ads, Howard Cosell show from ACN. WOCN-1450 jingles. 0610 94.3 WGMW Riviera Beach FL (1155) phone talk show; 0725 Ac pgm Howard Cosell // 94.9; 0728 ID; my most distant Classa tropé! (good, REW).
- 0623 97.9 WJNO- Palm Beach FL (1155) 0629 ID, nx.
- 0624 107.9 WIRK- W. Palm Beach FL (1150) PSA ment. Kakewood, ID, nx. mixing pest KROB. 105.9 WAXY Ft. Lauderdale FL (1155) 0643 "Gold Coast R." ID, 0737 "\$ 106" ID. 0631 101.5 WLYF Miami FL (1155) "This is Life--WLYF", ID.
- 0651 94.1 WVFM Lakeland FL (1015) ment. Lakeland, regional wx.
- 0737 105.9 WAXY again; 0753 91.3 WTHS- Miami FL (1155) SS lessons, YL teacher; 0759 ID.
- Mar 25 0000 90.3 GW KSYM San Antonio TX ET ann begin; only 1 ever hrd from them. 0347 104.5 Tr KIXL- Dallas TX (250) ID o/ mx., KEXL off! 0726 KFNE Big Spring TX (260) 0736 ad; free circus (seems to be all over these days, REW). 0727 95.7 KLDG- Hobbs NM (445) giving CST and MST; KWKA & KTQM ID's saying \$ begins at 9:06; 0730 CBS nx.
- 0734 KFMN Abilene TX (225) holding own against KISS-99.51.ID, EL. 99.3.
- 0736 96.9 Odessa TX KQIP? Odessa TX? EL.
- Mar 27 0635 101.9 Tr KNOE- Monroe LA (445) ID, \$ 102 jingle; KQXT off!
- Mar 29 0604 107.5 WSJC Magee MS (560) marginal, local wx.
- 1628 88.5 GW (Pirate?) ENE, big band mx, Latin rhythm; occl. overmodulation knocked off carrier; 1639 off abruptly; not image; separable; no tropo or Es elsewhere; steady but noisy.
- Mar 31 Awoke from nap when opening in progress! 1815 88.8 Es TGRT- SS rel. talk wiping out KUHF-88.7. 1907 promo for Canal 3, promo Fabucadena de Emisoras Unidas (I discussed plans for this new network w/ Manager when I visited studios in Dec. '71, REW). 1816 94.8 R. Centroamericana Guat. "hora centroamericana", "invitación a la meditación serena", also other times. 9E also checked, e.g. 1822, but MUF never reached this high.
- 1903 90.5 R. Habana Cuba, Habana. (1125) FM country #8. SS comtry abt. deficit; weakish but KSYM fortunately off. 1906 "R. Habana Cuba comenta". 1920 and "Nuestra América" (a very often hrd. Havana pgm on SW, REW), TC for 8:21, "Cuba en Los Deportes"; 1950 gd. str., mx., gone by 2005. At 1906 checked 11760 kHz SW and was not //. (See other reports this issue for a different ID - at different times - for this one, REW).
- Apr 1 2200 104.1 Tr KBFM Edinburg TX (205) ID as \$, 24h.; same 1000, McAllen ad, UPI nx. at 1002 (The UPI audio should now be recognized as another netw for ID purposes and listed as such. Please note, log compilers, REW).
- 2328 91.7 KTRU Rice U. Houston 0105 s/off by Ben Kobb w. "Turn your radi on."

MAY 1972

Glenn Hauser (Cont.)

Apr 2 0718 103.3 Nacogdoches TX KLFH (285) Cohan mx., 0734 end Ac nx.
 0740 KSLG- 107.1 Opelousas LA (400) ad for Port Barre lumber.
 0745 98.1 KTAL- Vivian LA (licensed to Texarkana TX-Shreveport LA, REW)
 (365) ID saying 100 kw, C&W. Xmr here. 0746 96.9 KSLI- Alexandria LA (380)
 monotonous & tone tests, (this is daily inc. weekends, REW), 0800 CBS nx.,
 0806 then s/on msg "from dntn Alex."
 Apr 3 95.1 Tr WQNX Natchez MS (460) s/off giving 99 kw as power.
 0010 95.7 WBYU N. Orleans soft mx., 0029 ID. 0012 94.7 WKXI Jackson MS
 rhythmic mx., 0101 ID "Super-Kixy Radio."
 0058 93.7 KEEL- Shreveport LA (360) s/off o/ KRLY; power 100 kw H, V.
 0500 97.1 WALT Meridian MS (625) hick annncr intro Ai nx; 0505 local nx.
 ment. Meridian; up against KEEZ-97.3, not bad!
 0528 107.7 WENN Birmingham AL (755) contry abt B'ham police; 0550 95.9
 CRF Winnsboro LA (455) wx & headlines w/ Cajun mx.; La. nx., forest PSA;
 "Double K City".
 0605 89.3 WPCS Robertsdale AL (Pensacola FL city of license, REW) (660)
 sermon, weak. 0703 96.3 WSLI- Jackson MS (530) local nx.
 Greetings, Richard! This was an excellent month; never had I expected
 to double my number of countries heard, from 4 to 8, in such a short period
 of time. (Tnx, REW).

Richard E. Wood (Cont.)

To bring things up to date before submitting this, my first completed
 column, a few notes on late reception.
 4/15: WLYF 101.5 Miami FL (779) 0100-0120 auto EL, ID as per Glenn's
 report above, "Life--WLYF".
 4/16: WDSU- 93.3 N. Orleans (73) noted testing auxiliary transmitter,
 though power not stated, 0125-0140 tune-out; & most of the time here. At this
 time a tornado watch was in progress, very rough wx., later heavy rain. The
 X/FL etc. etc. Tr in almostly constantly for last 10 days was gone, just a
 few fluttery Tr signals from Memphis TN.
 By morning, however, Tr from Memphis was potent, and gradually spread
 to Nashville and even just across the Kentucky state line to give me my first
 commercial KY catch by Tr (WVLC- Lexington previously hrd by Ms). /107.3
 Continuing 4/16: WQLT Florence AL (365) 0635-0700 EL auto, spots for
 town & Ctry shop; WABD- Ft. Campbell KY (480) 0645-0651 KY pub. affairs pgm,
 irreg. thru dominant WRPM- Poplarville MS, partly nulled; this on 107.9.
 WKDA- 103.3 Nashville TN (467) 0645-0715 Univ. of Tenn. extension
 pgm, "U.T. Campus of the Air", 0700 AM/FM ID, into relig. transcription.
 WLAC- 105.9 same 0700-0740 MoR/EL, beamed somewhat to SE to avoid
 generally dominant WHBQ Memphis; WDRM 102.1 Decatur AL 0722-0745 "Studio 102,
 the All-American Sound", local spots, MoR/C&W (433). Note that this tropo
 opening was concentrated at the high end of the band.

Glenn Hauser (Cont.)

After your Editor's late items, ditto from Glenn Hauser:
 the DX just keeps on coming!! /91.3
 Apr 5: 2355 KOCV Odessa TX (285) jazz, 0000 s/off "Radiated tx power of 5000
 watts". 2356 94.9 KBIM- Roswell NM (400) syndie mx., 0046 McMaster, ID.
 Apr 6: 0700 95.7 KLDG Hobbs NM (355), co-s/on w/ KHQB (AM). 0718 89.1 KMWU
 Wichita KS (585) NPR Stinger, local wx. 0725 105.5 KLOQ Lyons KS (625) a
 surprise; seeking KNDR; ad for Lyons (pronounced Lance) Men's Wear; 0729 ID
 "Midway USA, KLOQ Lyons and Stirling". 0732 107.3 KARD- Wichita KS (585) KSN
 promo ID; 98.9 KFJL Okla. City, 90.1 KCSC- Edmond OK, 0804 95.9KRSL- Russell
 KS (665) ID in passing; 0823 96.3 KLLL- Lubbock TX; 1907 89.7 KGCC Denison TX;
 2000 88.5 KNTU Denton TX 2346 NTSU nx.; 2209 91.3 KOCV Odessa TX local nx;
 2307 91.7 KOSU- Stillwater OK Indian mx., 2324 ID; 2355 105.9 WHBQ- Memphis ID,
 # 106); Apr. 7 0019 94.5 KWKH- Shreveport LA KWKH request line.

NORTHERN FM DX

Editor: Roger W. Winsor
718 N. Fremont Road
Valparaiso, Indiana
46383

Hank Holbrook 7211 Chestnut Street Chevy Chase MD 20015

Officially opened the cottage for the summer months on Friday April 7th. Got down in the early AM and noted the temperature at 57. Shortly after that it commenced to rain and it pouted all day and the temperature dropped and by evening it was sleeting and snowing and the temperature dipped into the mid 20s (very unspringlike HI!) but anyway we did manage our first FM station of the 1972 season. Added two stations which recently took to the air: 98.3 WSUX Seaford Delaware logged 4/7 from 1813 to 1855 FST a new local here strong at 50 miles; 98.7 WJMA Orange, Virginia logged 4/8 from 0717 to 0750 weak to fair at 95 miles. Most recent veries were prepared cards from WICH CT 97.7 and from WPST NJ 97.5 and letters from WRDR NJ 104.3 3kw and WHUR DC 96.3 w/20kw. So the season is underway. Veries now at 601 from 31 states, 3 provinces and Bermuda, P.R. and Cuba. Oh yes, 103.9 WWHI Braddock Heights MD logged 4/9 from 0743 to 0815 good signal at 70 miles. 73.

Dennis M. Moe Route 2 Box 32 St. Anagar, Iowa 50472

Although I haven't reported for a while, I would like to dig back a bit to December to say that the Geminids meteor shower had great potential for producing some new stations for me, but luck had it otherwise. I sat and listened to several hours of nearly constant bursts, but with no clues whatsoever, on the night of 12/11 2100 to 2300, even though as many as 3 stations were heard at once. Oh well, maybe next time. Good frequencies were 92.3 and 92.5. Jumping up to the present, the band has been fairly normal, with only a few instances of expended but weak tropos. On 3/8 the ban opened up with tropos for the entire day, and although the strongest in months, they didn't bring in anything over 300 miles to the south and 100 miles to the north. 2 new stations nabbed were KCMW 90.9 Warrensburg MO (315) and KBIA 91.3 Columbia MO (300). From 2100 to 0000 a rather intense opening brought in WSUP 90.5 Platteville WI (275w @130), KWAR 90.1 Waverly IA (10w @52) and WLSU 88.5 LaCrosse WI (692w @95 mi), all full quieting. Just hope our warm weather stays with us for more reasons than good tropos. Equipment is a 10 element home brew at 48' and a Panasonic RF 738. FM total now 245 in 16 states. 73.

Les Prus 1615 Pierre Manhattan Kansas 66502. CST

No real tropo yet, so I've been logging semilocals within 250 miles and preparing for DX to come. New stations underlined: 3/10 1300 KCSC 90.1 in Edmond OK; 1400 WOI 90.1 Ames Iowa w/classical mx. 3/13 set up automatic timer and recorder for MS DXing. Many bursts but no IDs between 0100 to 0500; caught the first half of a SSB by tropo just as tape ran out. 3/14 0130 KWTO 98.7 Springfield MO s/off @0200 to return @0500. 3/25 0015 KBRA 97.9 Wichita KS (ex KPH). Tried MSing 0100 to 0500 but IDed only 0200 KDMI 97.3 Des Moines IA w/AN gospel, 0500 KWFC 97.3 Springfield MO s/on, gospel, both by weak tropo. 3/25 2040 unID 98.5 "Quay Radio" prob in Iowa, MO, 2045 KRNT 102.5 Des Moines IA. 3/26 0020 unID KSKL?? 98.1 PTA MO, OK, AR, 0030 KOYY 99.3 Eldorado KS "ooy Radio" not to be confused with the 99.3 in El Dorado AR, 0100 KWHG 102.7 Lincoln NE. KMKS 101.7 Manhattan KS is expected to be on the air my mid May with 1500 watts. The MKS in the call stands for both the town and Manhattan/Kansas State (University). 73.

Northern FM DX

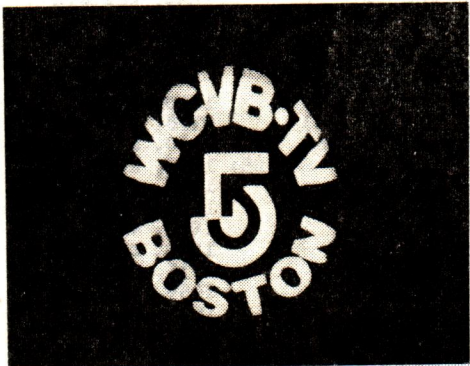
May 1972

Fred Nordquist 302 Sandra Lane North Syracuse NY 13212

Very little DX heard in the past 2 months. Some Au noted 1/10 w/Detroit stations in w/noisy audio 1915. 2/3 unID 100.9 TT/MX supposed to be WSOQ testing 2155. 3/1 WSOQ 100.9 NY Finally on RS w/NSP "Easy listening" mx, w/IDs every 15 minutes and nx on the hour, "Stereo 100"; my only NSPer within 80 miles. 4/1 WZAK 93.1 OH noted w/NDOS off 1200. 4/2 WIZR 104.9 NY s/off amt 2359 NY #90. Even though WAFR is now AN, it still is off during the summer vacations. 73.

Adela Ossowski 412 East 12th Street Erie, Pennsylvania 16503

Reporting from March 8 to March 29, 1972, eqpt is Scott 346 rovr or Sherwood SRL 200 and Finco FM4 up in the attic. Present total log 85 stations in 7 states plus DC. 3/8 unID 90.1 2017 w/classical; 2020 WUCM 91.7 Ann Arbor classical mx @188 miles; 2023 Es KPFT 90.2 Houston TX w/folk concert promo (1200); 2343 WITF 89.5 Hershey PA in stereo; 2355 WGMZ 107.9 Flint MI \$ via gw w/Holiday Inn ad (193). 3/9 0007 WKAR 90.5 E. Lansing MI \$ clx mx (235), 1105 WOSU 89.7 Columbus OH clx mx (209). 3/13 Es @1915 got WETA 90.9 in \$ w/promo for future classical programs. 3/17 1453 WBOU 88.7 Buffalo NY only 770 watts classical mx. 3/18 2130 WGSU 89.3 Geneseo NY 1750 watts w/RR mx. 3/22 0830 WILL 90.9 Urbana Ill. s/on, this via tropo (note Adela RWW), also 0511 WAMO 106.9 Pittsburgh PA w/local announcements plus @1238 WOUB 91.3 in Athens Ohio w/RR mx at 217 miles. (Welcome to the column Adela. You seem a bit confused as to the propagation mode, but this will come to you with more practise. You had Es with KPFT for sure, but doubtful if with any of the others you mentioned. Let's hear from you again soon! RWW)



A NEW CHANNEL 5?

Remember the little battle between WHDH and the FCC? Guess who won? WCVB-TV is Boston's new channel 5, replacing WHDH who signed off for the last time at 0130 on March 19th. WCVB-TV ran this slide at 0250, 10 minutes prior to the official FCC approved s/on of 0300 EST. Our thanks to Bill Grant of Worcester, MA for the details and this photo.

A photo of WCVB-TV's test pattern can be found at the end of the FCC TV News Column.

VHF RADIO DX

Pat Dyer
327 Solar Drive
San Antonio, TX 78227
Deadline: 12th of month

MAY 1972

With this month's column, your editor begins his third year of handling it. With the increase of late in club membership and the Es season now beginning, it is hoped that a wider geographical area may be covered by DX contributors. Overseas reports would be especially welcomed.

Hank Holbrook, 7211 Chestnut Street, Chevy Chase, MD 20015 QSLed DX, GMT

- 12-4: 1710, N7007J 119.7 over Gibson Island, MD (Alfred S. Garrison; Piper Cherokee 28-180 single-engine)
- 1-15: 2151, N6760G 119.7 MD (Hinson Airways, Inc.; Cessna 150L single-engine; 5 watts)

Terry Colgan, 119 Andrews Street, Apt. 14, San Antonio, TX 78209 with some "representative" DX for the last month or so. GMT used.

- 3-7: 2339, KIB 471 45.06 Palatka, FL (state police)
- 8: 0016, KIB 853 39.80 Tavares, FL (sheriff)
- 24: 2304, KGB 844 33.70 Greenfield, MA (fire)
- 26: 2226, KGF 596 33.86 Brookfield, CT (fire)
- 2304, KOA 796 35.58 Portland, OR (pager)
- 4-9: 1806, KAA 203 42.06 Kirkwood, MO (state police)
- 1908, KAJ 990 39.46 Atwood, KS (sheriff)
- 1923, KAH 663 39.46 Wichita, KS (sheriff)

My loggings now. 30-50 MHz, Allied A-2586 with whip and 30-ft indoor random-wire antenna; 50-MHz, Swan-250 with 3-el Cushcraft horizontal Yagi at 20 feet; hi-band, Wards 62-1 with 2-ft whip. Daily unidentified peak P2 MUF to Latin America noted if 40 MHz or more. ba-backscatter. All P2 modes unless noted otherwise. 50-MHz Es deleted. GST. New underlined.

- | | | |
|-------------------------------|------------------------------|-----------------------------|
| <u>2-13:</u> 1355, 45-Spanish | 19: 1500, W4BOL (ba) | 24: 1615, Roseburg |
| <u>14:</u> 1505, 45-Spanish | WA5TTH (ba) | 1623, KFL 936 (ba) |
| <u>15:</u> 1228, KLR 503 | 1510, W5SPW (ba) | 1628, KGD 379 |
| 1414, KOG 634 | <u>20:</u> 1120, KCE 869 | 1646, KGD 497 |
| 1415, 43-Spanish | 1127, KLR 503 | 1649, KCE 869 |
| <u>16:</u> 1105, 45-Spanish | 1159, KOA 695 | 1658, KCE 287 |
| 1257, KOA 796 | 1223, KOA 585 | <u>KGY 582</u> |
| <u>17:</u> 1350, 45-Spanish | 1229, KGD 498 | 1659, KCA 410 |
| <u>18:</u> 0005, KHB 41 (tr) | 1309, KOP 303 | KGD 346 |
| 0015, KHB 40 (tr) | 1330, KGC 482 | 1700, KGC 532 |
| 1218, KLR 503 | 1355, 45-Spanish | KGD 353 |
| 1415, 42-Spanish | <u>21:</u> 1305, 44-Spanish | KCE 579 |
| <u>19:</u> 1012, KGC 482 | <u>22:</u> 1310, 44-Spanish | 1710, KGD 246 |
| 1028, KOB 897 | <u>23:</u> 0010, KHB 41 (tr) | 2118, KFL 936 (Es) |
| 1058, KCK 671 | 1335, 46-Spanish | 2140, L Beach (Es) |
| 1059, KEJ 451 | <u>24:</u> 1011, KCB 526 | <u>25:</u> 1055, KCG 907 |
| 1140, KGD 457 | 1035, <u>KGY 225</u> | 1056, KCA 591 |
| 1144, KMA 829 (Es) | 1040, KGD 395 | 1100, KCA 695 |
| 1159, KGD 498 | 1048, Eugene | 1215, 47-Spanish |
| 1201, KCA 695 | 1100, <u>KGD 288</u> | 1240, KOP 303 |
| 1218, KLR 503 | 1425, 47-Spanish | 1335, WA5HMK (ba) |
| 1243, KQT 263 (Es) | 1525, Portland | 1459, KDB 386 |
| 1315, 46-Spanish | 1536, KOA 796 | 1559, <u>KBZ 283</u> |
| 1417, WA5HMK (ba) | 1539, KOP 303 | <u>26:</u> 1310, 45-Spanish |
| 1425, K5AKY (ba) | 1552, KGC 482 | 1537, KLR 503 |
| 1440, WA5DQS (ba) | 1559, KCA 695 | 1559, KGD 346 |

VHF RADIO

MAY 1972

26: 1559, <u>KGC 921</u>	27: 1624, KOG 634	2: 1155, L Beach (Es)
<u>KBZ 283</u>	1626, KCD 473	1137, KMA 829 (Es)
1800, <u>KCF 297</u>	1629, KCD 586	<u>3: 1220, 42-Spanish</u>
<u>KCF 314</u>	1630, <u>KCF 249</u>	<u>4: 1230, 44-Spanish</u>
<u>KCA 695</u>	1634, <u>KCC 960</u>	<u>5: 1417, KKV 690 (bs)</u>
<u>KCF 367</u>	1642, KCA 303	1517, 50.175-Sp.
<u>KCA 591</u>	1645, KCD 497	1620, LULMBJ
<u>27: 1053, L Beach (Es)</u>	1700, KCD 244	<u>6: 1242, KKV 690 (bs)</u>
1054, KMA 829 (Es)	1849, KOH 894	1245, 46-Spanish
1130, KIN 645 (Es)	<u>28: 1234, Eugene</u>	1930, KHB 41 (tr)
1225, Portland	1248, Portland	<u>7: 1235, 46-Spanish</u>
1233, KOA 796	1255, 46.3-Span.	1435, K5WVX (bs)
1240, KOK 418	1334, KCD 697	1515, WA7FPO (bs)
1243, KGC 482	1335, KOP 303	<u>8: 1435, WA5HNK (bs)</u>
1300, KCA 695	<u>29: 1405, XELPY (bs)</u>	1455, 50.115-Sp.
1310, Eugene	1430, W4GDS (bs)	1505, WB5AEH (bs)
1340, 46-Spanish	1435, 50.33-harm.	<u>9: 1147, KSC 644 (Es)</u>
1356, KOP 303	1520, WB6NMK (bs)	1300, 44-Spanish
1555, KCE 869	1643, 50.11-Span.	1315, OK City (Es)
1605, KDK 766	<u>30: 1305, 46-Spanish</u>	<u>10: 1555, LU3EX</u>
1607, <u>KCC 493</u>	<u>4-1: 1218, L Beach (Es)</u>	<u>11: 1315, 42-Spanish</u>
1618, <u>KCD 457</u>	1231, KMA 829 (Es)	<u>12: 0005, KHB 41 (tr)</u>
1620, <u>KDQ 223</u>	1235, 45-Spanish	1220, 43-Spanish

a newly identified oldie, 12-8-70: 1550, KDB 386

KBZ 283 33.9	Gilford, NH-f	KDB 386 33.66	Pepperell, MA-f
KCA 303 33.50	Dover, MA-f	KDK 766 33.82	Avenel, NJ-f
KCA 410 33.9	Wareham, MA-f	KDQ 223 33.82	E Brunswick, NJ-f
KCA 585 33 /	Plymouth, MA-f	KEL 451 33.78	Toms River, NJ-cf
KCA 591 33.74	Boston, MA-f	KGY 225 33 /	CT-f
KCA 695 33.78	Manchester, NH-f	KHB 40 162.55	Galveston, TX-wx
KCB 526 33.70	Kennebunkport, ME-f	KHB 41 162.55	C. Christi, TX-wx
KCB 897 35.62	Portland, ME	KIN 645 35.22	Miami, FL
KCC 482 35.22	Concord, NH	KKV 690 35.62	Houston, TX
KCC 493 33.94	Simsbury, CT-f	KLR 503 33.02	Boston, MA-h
KCC 532 33.94	Plainville, CT-f	KMA 829 35 /	San Diego, CA
KCC 907 33.70	Blue Hill, CT-f	KOG 634 33.82	Kent, WA-f
KCC 921 33.90	Old Lyme, CT-f	KOH 894 33.70	Winslow, WA-f
KCC 960 33.72	Bloomfield, CT-f	KOP 303 35.46	Langley, WA-mp
KCD 244 33.70	Falmouth, MA-f	KQT 263 35 /	Las Vegas, NV-ho
KGD 246 33 /	Yarmouth, MA-f	KSC 644 43.58	Chicago, IL
KCD 288 33.90	Hollis, NH-f	K5AKY 50.1	Athens, TX
KCD 346 33.90	Tolland, CT-f	K5WVX 50.1	Muskogee, OK
KCD 353 33.70	Lancaster, MA-f	LULMBJ 50.1	Mendoza, Argentina
KCD 379 33.70	Lincoln, ME-f	LU3EX 50.1	Buenos Aires, Arg.
KCD 395 33.90	Brooklyn, CT-f	W4BCL 50.1	St Simons Is., GA
KCD 457 33.90	Mystic, CT-f	W4GDS 50.1	Pompano Beach, FL
KCD 473 33.70	Wolcott, CT-f	W5SFW 50.1	Amarillo, TX
KCD 497 33.64	Bourne, MA-f	WA5DQS 50.1	Dallas, TX
KCD 498 33.70	Sandwich, MA-f	WA5HNK 50.1	Rosharon, TX
KCD 586 33.94	Wethersfield, CT-f	WA5TTH 50.1	Slidell, LA
KCD 697 33.70	Provincetown, MA-f	WA7FPO 50.1	Phoenix, AZ
KCE 287 33.94	Rocky Hill, CT-f	WB5AEH 50.1	Metairie, LA
KCE 579 33.78	Westmoreland, NH-f	WB6NMK 50.1	La Puente, CA
KCE 869 33.70	Prospect, CT-vf	XELPY 50.1	nr Mexico City
KCF 249 33.82	S Ashburnham, MA-f	- 35.26	Eugene, OR-mp
KCF 297 33.5	Foxborough, MA-f	- 35.58	Long Beach, CA
KCF 314 33.66	Tyngsborough, MA-f	- 35.58	Oklahoma City, OK
KCF 367 33.78	Brookline, MA-f	- 35.26	Portland, OR-mp
KCK 671 33.90	Lake George, NY-cf	- 35.26	Roseburg, OR-mp
KCY 582 33.54	Franklin, MA-f		

LOG DATA

David Brown
Rt. 1, Box 514
Jackson Heights,
Farmville, VA 23901

It may be necessary in future months to alter the format of this column from that which was laid down in the March introduction. As it appears now, the sign off date will be de-emphasized since it is of secondary importance to sign on as far as DX'ing is concerned. However, I would still like to receive the sign-off time (obtainable from schedules), the title of the devotional used by the station, and the classification of the SSB used by the station at s/off. But, if the station's schedule clashes with the viewer's personal schedule I will accept the s/off time taken from local program schedules as a last resort.

For high band VHF and UHF the requirements may be even less stringent. Since almost all of the DX work done on hi-band V/F and UHF is via tropo there is less need to be precise. Transmitter on time is desired but not necessary, s/on time can again be obtained from schedules, leaving only test pattern(s) and/or color bars and devotional that can be obtained in one morning. In reference to s/off's, the same rule will apply that was given in the preceding paragraph. I would like suggestions from all interested as to what should be included in LOG DATA.

This month, Glen Neal, Sayre, Oklahoma, has contributed information obtained directly from stations concerning their s/on habits. Next month, Glen is planning to contribute detailed information on KFDX-3, WKY-4, KGFC-4, KCCO-5, KFXE-5, & KTFV-6.

All times CST:

KNXT-2, Los Angeles, Ca.: M-F: t/on 0755, s/on 0755; Sat-Sun: t/on 0835, s/on 0755; IDed CBS-TP used

KTVU-2, San Francisco, Ca.: M-F: t/on 0850, s/on 0900; Sat: t/on 0950, s/on 1000; Sun: t/on 0925, s/on 0940; color bars used

WESH-2, Orlando, FL.: M-F: t/on 0500, s/on 0515; Sat-Sun: t/on 0545, s/on 0600 IDed color bars used.

WSE-2, Atlanta, Ga.: M-F: t/on 0430, s/on 0450; Sat: t/on 0510, s/on 0530; Sun: t/on 0540, s/on 0600; regular CB or IDed CB used

KBOI-2, Boise, Id.: M-Sat: t/on 0750, s/on 0800; Sun: t/on 0830, s/on 0930; IDed used

KGLO-3, Mason City, Ia.: t/on 0645, s/on 0657; all week RCA-TP used

WSIL-3, Harrisburg, ILL.: M-F: t/on 0815, s/on 0828; Sat: t/on 0745, s/on 0748; Sun: t/on 0715, s/on 0728; KHTF used

WTIC-3, Hartford, Ct.: M-F: t/on 0447, s/on 0550; Sat: t/on 0600, s/on 0615; Sun: t/on 0630, s/on 0640; Wedge TP used

WEAR-3, Pensacola, FL.: M-F: t/on 0645, s/on 0655; Sat: 0700, s/on 0710; 3/4 CB used Sun: same as Saturday

WCBI-4, Columbus, Ms.: t/on 0645, s/on 0655 all week; IDed CB w/music audio used

S/ON times of various high band stations: (extracted from program schedule) ESP

WABC-7, New York, N.Y.: M-F: 0600, Sat: 0630; Sun: 0730; WKBN-7, Buffalo, N.Y.: M-F: 0525; Sat: 0630; Sun: 0600; WROC-8, Rochester, N.Y.: M-F: 0600; Sat-Sun: 0630

WKDX-8, Petersburg, Va.: Sun-Fri: 0600; Sat: 0630; WCE-9, N. York, N.Y.: Sun-Fri: 0630; Sat: 0625; WHYC-10, Rochester, N.Y.: M-F: 0530; Sat: 0730; Sun: 0700; WAVY-10, Norfolk, Va.: M-Sat: 0530; Sun: 0600; WPKY-11, N. York, N.Y.: M-F: 0605; Sat-Sun: 0500; WHAS-11, Louisville, Ky.: M-F: 0600; Sat: 0630; Sun: 0700; WNET-12, Richmond, Va.: M-F: 0540; Sat: 0555; Sun: 0600; WBEI-13, N. York, N.Y.: M-F: 0730; Sat: 0700; Sun: 1300; WLVA-13, Lynchburg, Va.: M-F: 0800; Sat-Sun: 0700; WVEC-13, Norfolk, Va.: 0600 all week; WTTC-15, Louisville, Ky.: M-F: 0630, Sat: 0700; Sun: 1630; WHRD-15, Norfolk, Va.: F-F: 1500, Sat: OFF; Sun: 1700; WBEI-17, Buffalo, N.Y.: M-F: 0900, Sat: 0700; Sun: 1600; WCVE-23, Richmond, Va.: M-F: 0630; Sat: OFF; Sun: 1700; WYAH-27, Portsmouth, Va.: M-F: 1500; Sat: 1600; Sun: 0700; WJPD-51, Harrisonburg, Va.: M-F: 0700; Sat: OFF; Sun: 1530;

FM QSL CORNER

Dennis Moe
Rt.2 Box 32
St. Ansgar, Iowa 50472
Deadline: 12 of Month

In order to pass along as much information as possible in our allotted space I have found it beneficial to abbreviate where necessary. Although most of the abbreviations will be obvious, I will take time here to list some useful abbreviations which may not be so obvious. AL-Assistant Engineer E-Engineer DE-Director of Engineering TD-Technical Director PD-Program Director PL-Form Letter RC-Rate card D-day ltr-letter and cxt-context. Abbreviations will be used only when necessary to cut down length, as the overuse of them can be detrimental. Keep you letters coming. Those of you who in some instances sent information as long as four months ago, take heart. Your contributions should be appearing within the next month. The call of Clear Lake City, TX, 102.1 in March FM-QSL is KLYX and not KMSC. KCSC, Edmond OK is 10KW, not 10W. thanks to Glen Hauser and Richard E. Wood for spotting these errors.

- ALABAMA: WJOP, Athens, 104.3 sent ltr in 12 days signed by William Mitchell(RB).
WBRC, Birmingham, 106.9 sent duplicated PL, all details, from James Walton,E.(RW)
WDJC, Birmingham, 93.7. Letter in 15 days signed by James N. Long, CE. (RB)
WWAG, Carrollton, 94.1. Letter from Win Beaver, GM & CE. All details. (RW)
WEZZ, Clanton, 97.7. File-card with complete verification text from Paul Davis. CE.(RW)
WZAM, Mobile, 94.9. Sent my letter back signed by ? Can't make out the writing.
Looks like Norris Mayberry. 6 days. (RB)
WXLE, Phenix City, 100.1. (Phenix City-Columbus, GA). Ltr from Charles D. Harrell,
Chief Engineer. (RW)
WUOA, Tuscaloosa, 89.7. Very specific and pleasant letter from Tommy Roberts,PD. (RW)
- ARKANSAS: KVEL-FM, Conway, 105.1. Pleasant letter, CM and prog. log from James
Mackrell. (RW)
KASU, Jonesboro, 91.9. Sent letter in 6 days signed by Roy E. Barnhill, CE. (RB)
- CALIFORNIA: KABC-FM, Los Angeles, 95.5. Card in 9 days. Doesn't specify if veri-
fying AM or FM; signed by Arthur Sterman, CE. (PD)
- DELAWARE: WSTW, Wilmington, 93.7. "The Best Sound Around." Very specific, fast
letter from Joseph W. Jones, staff Engineer. (SR)
- EL SALVADOR: R. Cadena Central, San Salvador, 95.1. Informative letter mentioning
FM frequency, but lacking specific verification. Xmtr is on a 6000' mountain
near the city, and is fed by a 105.1 MHz link from the studio. 95.1 is used as
a feeder for AM relays in other cities. Xmtr pwr 250w. Veri signed by
Jose Roberto Duran. (GH)
- FLORIDA: WHEW, Ft. Meyers, 101.9. Detailed letter, saying "your report is the
most distant to date," from Robert Heckslus, Owner. (RW)
WFTW-FM, Ft. Walton Beach, 99.3. Pleasant, detailed letter from Jon Anthony Ferrara.
PD. ham K4CLM. Says "I'm going to frame your letter since it's our best
DX so far." "I receive many letters and cards on our AM station but very
few for FM. (RW)
WDRO, Orlando, 92.3. Replied by letter in 5 days stating that mine was most distant
DX report ever received (in November 1970). According to January's "Statistics"
column, however, Glenn Hauser has beaten me by some 55 miles. Signed
Chalmers S. Stromberg, CE. (PS)
WWOS, Orlando, 105.1. Long, very detailed, pleasant letter from Samuel H. Simmons,
CE, ham W4NEL. My report is the most distant, and the only DX report in 2 yrs.(RW)
WUSF, Tampa, 89.7. Letter in 13 days from John W. Ralle, CE.(PD) First report to
CE, a Mr. Ralle, drew no reply but a pair of CM's. F/up answered by William
M. Brady, Radio Coord., using spec. verie text I suggested, who had opened my
first report and passed it on to Ralle to "send anything he thought appropriate.
990 mile tropo. (CH)

FM-QLS

May, 1972

- GEORGIA: WABE, Atlanta, 90.1. Sent my letter back with note on it and signed by Van Joyner, Project Engineer. 13 dys. (RB)
- WRAS, Atlanta, 88.5, enclosed CM, sked. Very specific. Returned report with annotations. Signed Bob Campbell, GM. (RW)
- WQXI-FM, Atlanta, 94.1. Card, all details, plus CM. Name of CE, Tom Giglio, is printed on card. (RW)
- WREK, Atlanta, 91.1. Long, 2-page, pleasant letter from Scott Pendergraft, CE. Is now partly quadraphonic. At 40 kw is most powerful totally student-run station in the country. CE has done some FM DXing. (RW)
- WZGC, Atlanta, 92.2. Sent letter in 5 days signed Richard G. Neill, CE. (RB)
- WSB-FM, Atlanta, 98.5. Brief letter but no verification text: sked. Geo. Fischer, PD. (RW)
- WBBQ-FM, Augusta, 104.3. Letter signed George G. Weiss, Pres. (RW)
- WRBL, Columbus, 102.9. Letter from Joe, A. Gamble, CE. (RW)
- WPCK, Decatur-Atlanta, 94.9. Pleasant letter, saying my report is "by far the furthest away in distance . . . to date." Station signed on Feb. 18, 1972. Enclosed detailed verification card. (RW)
- WJGA, Jackson, 92.1. Sent my letter back in 11 days full of staples, looks like some kind of signature at the top of the page. Can't read it. Sent back in a plain white envelope with return address. (Sounds like this one might have ended up in the "circular file." Did you try again? DMM) (RB)
- WDEN-FM, Macon, 105.3. "Confirmed" typed on returned report, plus name of Ray McDonald (though unsigned). (RW)
- WMTM-FM, Moultrie, 93.9. Letter from Douglas J. Turner, Owner/CE. (RW)
- WQXI-FM, Smyrna, GA (Atlanta), 94.1. Card in 21 days; same used for AM with pwr and antenna info; signed by Willard Shimski, TC. (PD)
- WGOV-FM, Valdosta, 92.9. Scrawled verie on back of 2 CM's. Enclosed rate cards. Signed by Stephen T. Kolden, AE, K8RZ44. (RW)

GUATEMALA: R. Mundial, Guatemala City, 98.6. In reply to detailed report in Spanish. cursory orange letter from Jeannie Barrios, Secretaria. Specific verie text, but said nothing about FM, and company also has AM outlets. Routine tone, as if they get reports from USA every day. Ignored request for info on call, power, of FM outlet. Return postage (2 IRC's) enclosed. ADR: Servicios Radifonicos de Guatemala, 6a Av. 2-88, Zona 1. (GH)

- ILLINOIS: WAUR, Aurora, 107.9 verified with letter in 5 days. Veri signed by David M. Hallow; Assistant Chief Engineer. (GL)
- WBBM, Chicago, 96.3 verified with letter in 8 days, signed Jack Stockton: Director of Operations. Interesting letter-head, different from the old "Young Sound." (GL)
- WDHF, Chicago, 95.5 verified with card in 4 days, signed J. Bukovsky; CE. Card is black and blue on white backgrnd with WDHF in bold red letters outlined in silver. (GL) (I thought this one was worth mentioning, the card, that is. DMM)
- WJJD, Chicago, 104.3 veried with card in 50 days. Can't read veri signer's name. Increased ERP recently; maybe reason for the long delay. (GL)
- WKFM, Chicago, 103.5 veried with a mimeo ltr in 6 days signed by the CE. (GL)
- WIAI, Danville, 99.1. 4 days. Sent along tape with verie request. Bud Sunkel, GM sent me a very freindly letter, plus a small calling card and a two-color map of the general coverage area. All in all, it was worth it. (I might add that Mr. Sunkel offered to return the tape also.) (GL)
- WDGC, Downers Grove, 88.3 (10w) verified with ltr in 7 days signed John R. Whalen, CE. (GL)

My thanks to the following contributors: Gerry Lukacik, Chicago; Shelby Remington, New Haven CT; Peter Sawatzky, Waterloo ONT; Richard E. Wood, Baton Rouge, LA; Pat Dyer, San Antonio, TX, Glenn Hauser, San Antonio TX (or thereabouts), and Ronald J. LeBlanc, Marrero, LA. Next month we'll cover some new states in the north-eastern US. Does anybody have information concerning verification policies of stations in the western US? Till next time, 73 and good DX.

CCJ. [UNIDENTIFIED-DX]

Leslie J. Prus
1615 Pierre Street
Manhattan, Kansas 66502
deadline: 10th of month

MAY 1972

IDENTIFICATIONS are beginning to trickle in from the readership. These two were sent in by Glenn Hauser, along with some IDs of my loggings for which I am grateful.

- FEB CCI - Jim Pizzi Oct 23, ch. 2 - A check of KWGN-2 had negative results. However, since "New Westminster" is a large suburb of Vancouver, "CBUT"-2 is very likely.
- Jim Hayes May 31, ch. 2 - The David Frost logging is KTEW-2 as had been previously suspected.

Glenn Hauser, PSC Box 42309, Kelly AFB, Texas 78241

- Tue Mar 7 Es 88.7 - 1636 to 1815 CST Definitely a Honduras station, probably Tegucigalpa. (The FBIS-71 list gives only six possibilities for Honduras: 89.3, 89.9, 90.6, 96.5, 100.0, 105.0 It may be a new one.)
- " " " Es 88.1 - 1716 to 1834 CST Instrumental music, amts, at 1800 an Edmundo Ros transcription in Spanish, possibly from BBC. PTA: El Salvador, Guatemala (Possibilities 88.0 San Jose CR, Managua NICAR. and 88.1 YSW Santa Ana ES.)
- " " " Es 88.4 - 1859 to 1954 CST IDs for Radio Cadena Nacional PTA: Mexico (XERS Dgo, XEAX Oax, XEMU Coah)
- Thu Mar 23 Tr 94.3 - 2350 CST lcl ancr reading funny nx items KLEB?
- Tue Mar 7 Es ch 6 - 1655 CST Spanish speaking station ID as "TV 6" PTA: EL Salvador area, since YSR-2 also logged (Possibilities: YNSA-6 Managua, NICR, 30kW ; San Jose CR 12kW; HP5C Panama City, PAN 20kW)
- " " " Es ch 3 - 1913 EST English lessons PTA: Florida WEDU?
- Fri Mar 24 Tr ch 3 - 0037 CST Marilyn Monroe movie, offset zero PTA: LA KATC?
- Sat Mar 25 Tr ch 79 (plus or minus a channel) xltr, input ch 6 relay of KAVE and KRIS. PTA: NW Texas or SE New Mex.

Jerry Pulice, 143 Gibson Ave, Staten Island, New York 10308

- Mon Feb 21 MS ch 3 - these three seen between 0530-0600 CST
CBS test pattern - - KGLO ? WRBL ?
Wedge test pattern - - KDAL ?
RETMA test pattern - - KTBS ?
- Sun Feb 27 MS ch 3 - these seen between 0700 - 0800 CST
Wedge pattern - - - - - KDAL ?
Full Bar Pattern, b&w - - - - ?
Small color Bullseye pattern - ?

(It may take several months before any of these TPs are IDed, since the "Log Data" file on station sign-ons/off is only in its early stages)

Until next month, 73, *Jes*

36
Conducted by
David T. Janowiak

TECHNI-CORNER
May - 1972

3661 South 46 Street
Greenfield, Wisc., 53220

TV AND FM RECEIVING ANTENNAS: FANTASIES, FACTS, AND FADS
PART VI: Log Periodics (LP), Continued

Bands Covered -

Since the LP is a broadband antenna, it typically covers a major portion of the band. To my knowledge commercial LPs exist for channels 2-13 & FM, 2-83 & FM, 14-83, and FM only. (Some CATV antennas and the previously mentioned Swan series exist for smaller parts of the band.)

Most of the previous comments applied to the 2-13 type. These antennas are said to cover FM also, but their gains and directional patterns are poor in the FM portion. It seems that designers skip here, and only a little spillover of summed voltage occurs which just doesn't add up to much at FM. Most gain/frequency curves given on detailed data sheets reflect this. A TV/FM DXer dabbling in FM may be satisfied with such FM performance, but a serious FM DXer should not use a 2-13 & FM or 2-83 & FM antenna.

The 2-83 types offer some gain at UHF, but generally poorer overall results on channels 2-13. Often, a UHF portion of LP or yagi UHF elements (some weird looking) is stuck onto the front of a 2-13 LP, with connections made through a flimsy phase harness. No TV DXer can be serious about UHF DX if he's using a channel 2-83 LP.

Besides the 2-13 or 2-83 LP's modest performance, the straw that breaks the camel's back — or, more correctly, the feature that makes many "so-so" LP antennas no better for DX than a coat hanger — is the "free" splitter. Since the LP is a single antenna that receives FM and VHF and maybe UHF TV, for convenience some means must be provided to separate these signals so they can be connected to the required terminals.

The free splitter does this, but greater gifts you will receive, I'm sure. What you need is a good band separator; what you often get is a splitter that simply divides all signals two or three ways. (I recently reversed the UHF and VHF connections at a friend's house after he installed an Olson LP antenna + splitter and noted no perceptible difference in picture!)

Most splitters, undoubtedly, are the band pass type, but loss is, nevertheless, high. Expect up to 6 db loss with some of these. That's about the average gain of most LP antennas. Decent band separators exist, but expect to pay 4-7 dollars for them. Or, you can switch the lead in to the terminals desired as necessary. Best bet is to forget about any 2-83 type and not use splitters of any sort that come with any LP.

A few LP UHF only antennas exist. Sometimes they are just the add-on portion used with 2-13 antennas. Some UHF LP antennas offer decent gain and "clean" patterns (Blonder Tongue Dart, for example) for their small size. However, long haul UHF DX is unlikely except during great duct openings.

JFD offers two LP UHF types: the LPU and the Zig-a-Log families. The LPU displayed cracked insulators and severely corroded connections after a few Midwest winters at two different Milwaukee sites. The Zig-a-Log looks twice as good as it performs. A five foot dish will outperform both.

The wideband, even-gain LP feature isn't really needed at FM. Yet, virtually every manufacturer offers LPs for FM. Typically, they display the true LP performance: modest gain, wide front lobe, good match, clean pattern, especially to the sides and rear.

TECHNI-CORNER

Some deviate from the basic LP trend. Channel Masters uses a hybrid LP/yagi in their Stereo Probe FM series. It's a good choice for FM DX.

JFD uses several interesting techniques in its LPL-FM family of LP antennas. Although a hybrid LP yagi design is used, elements are longer than $1/2$ wavelength electrically. In fact, advertisements claim one full wavelength long electrically. The cap-dipoles used by JFD are supposed to give the effect of a full-wavelength, even though physical length is much shorter.

The idea is to give the pure LP antenna more gain without adding more $1/2$ wave elements. Full wave elements do indeed produce more gain than $1/2$ wave type. The $1/2$ wave long elements, of course, are much more useable, especially at lower VHF frequencies. (Could you just picture a 20 foot long full wave channel 2 element? Not with $3/8$ " tubing you wouldn't.)

The JFD idea is good. But the execution is poor. Elements do not look like a full wave on all channels. Spacing is too close. Consequently, this antenna family produces characteristics that vary greatly, from very good to very poor. Modest gain, clean pattern (ie, sharp directivity), etc, occur on some channels, but low gain and high VSWR occur on others. The low VSWR across the entire FM band doesn't happen with this design, and although this doesn't alter a fairly sharp pattern, it does waste power.

In Capsule -

The all-channel LP, contrary to manufacturers' raves, has done little to help the DXer. For good color reception, even near-fringe color, a good 2-13 LP should do the job.

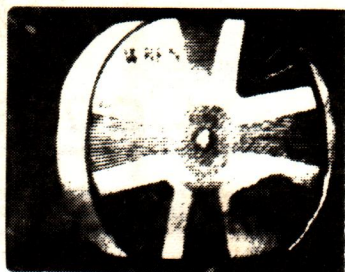
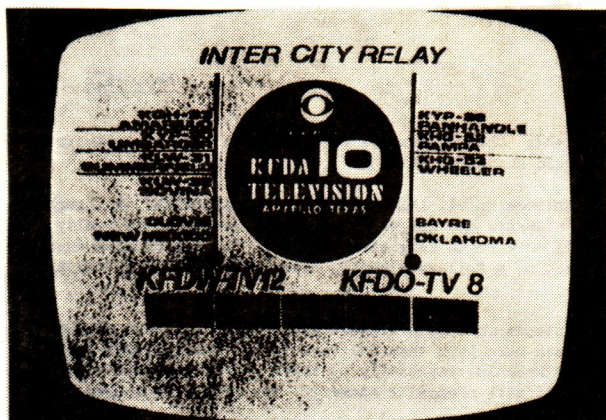
For the DXer who can erect only one VHF antenna, a 2-13 LP is fine; it is a decent compromise until expansion into narrower-banded, higher gain/directivity yagis or LP/yagis can be installed.

Where roof or yard and pocketbook allow, two masts, one for the UHF dish and one for VHF antennas, are ideal.

Some DXers have successfully installed 2-6 and 7-13 yagis plus UHF dish on one tower; if you (a) are in a low wind area, (b) have a strong tower that accepts high wind loading effects, and (c) use thick walled plumber's pipe instead of "heavy-duty" 16 gauge, 1 1/4" steel mast (or shim thick-wall pipe or hardwood dowel inside a larger pipe), you should get by. Of course, some antenna interaction is probable. And be sure to pray when high winds and icing occur. Without a HAM-M or Telex rotator, U-bolts on Alliance rotors may loosen or ball-bearings come right through the walls of CDR rotors due to side thrust. (NOTE: See March Bob's Technotes.)

Ironically, my 2-6 10-element yagi and four 7-13 yagis used now produce no more side-thrust than a 16 foot, 19 element JFD LP I used formerly. And the cost is about the same!

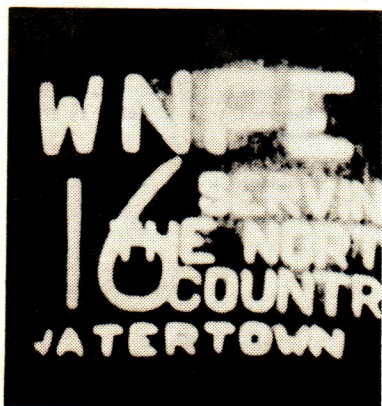
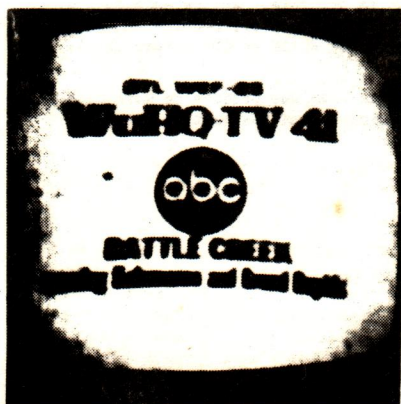
Continued.



KFDW ch 10, Amarillo, TX, 450 mile tropo. 0038 CST 11-10-71- Glenn Hauser, Von Army, TX.
 WBEN-TV ch 4, Buffalo, NY- Ron LeBlanc, Marrero, LA. KRCB-TV ch 9 Abilene, TX, 220 mile trop 0004 CST, 11-10-71. Hauser.
 WUHQ-TV ch 41, Battle Creek, MI and WNPE ch 16 Watertown, NY both from Mark Lewis, Toronto.



WTFDA welcomes your DX photos, but please send only good quality prints. Photos should be not larger than 3 x 5" and not smaller than 2 x 3". Include reception data if available. Please indicate whether you want your photos returned. If you do, please include a SASE.



39

WTFDA

Convention report

This is the second in a series of reports concerning the 1972 WTFDA Convention. As of press time, we still have only one offer for this year's convention site. Therefore, we will map plans to have it at Marrero, Louisiana with Ron LeBlanc as host.

According to all the news Ron has given me, it will be a grand affair... Most likely the best ever for our WTFDA! First off, we have been offered coverage by WWL, channel 4 of New Orleans. It has been suggested that some kind of demonstration be going on at the time rather than some form of lecture. So perhaps we can get Bob Cooper (Hi Bob) down with some equipment down for demonstration and display. Also, maybe Morrie Goldman can get some Heath equipment to display (Sorry, but I'm no longer with Heath, but could bring my own AJ-15 MG) along with anyone else who wants to bring equipment. Ron LeBlanc will demonstrate his new AR-1500.

There will also be a live coverage on WGNO, channel 26, with some kind of interview concerning the organization. Probably three to five members would be chosen beforehand for such an interview. To further highlight the event, coverage by at least one newspaper is in order with another possible. Then local WNOE AM & FM will give us spots during and before the convention. WNOE has also prepared a station tour. WWL has given a similar offer as well. All at no cost, of course.

The motel situation shapes up with the meeting hall and one room free if there is 30 or more guests.. Even so, I'm sure that we could afford to rent the hall if we fail to reach the minimum. Same motel has said they would allow temporary installation of an antenna system at the hall provided it be a "no holes" installation.

Equipment already available for the convention includes three 19" Zenith B & W sets, and several other TV's; an AR-1500 FM receiver, tape recorders and various pieces of test equipment.

WTFDAers, Richard Wood, Tom Courtenay and Mike Donar all promise to lend Ron a hand. Richard Wood will probably also give a talk on his South American adventures, visiting radio and TV stations.

As for food, there will be a cook-out with a lineup of sea food gumbo, shrimp, crab and always plenty of beer. Of possible consequence is the fact that the age limit for drinking beer is 18, and beer can be served in the hall...

Now fellas, doesn't this all sound great? Ron is really going all out for us, and even plans plenty daytime skip and nighttime tropic! (???) So, I hope by next report to have come up with some possible dates to make plans and map vacations where necessary. Word here has it that Mark Lewis (of Toronto) plans to make it and I also plan to attend despite the traveling distance. For some, I know that it will be tough, but do not hesitate to write me concerning a problem in getting there.

Until next report,

Bob Seybold, Convention Chairman
Bennett Road
Dunkirk, New York 14048

40

SERVING THE
VHF-UHF DX
ENTHUSIAST



PO Box 163
Deerfield, Illinois
60016

The VHF-UHF Digest is the monthly publication of the Worldwide TV-FM DX Association. WTPDA is a non-profit organization and a member club in the Association of North American Radio Clubs.

Dues: \$6 third class and \$9 first class per year. Rates for members outside the US and Canada are available upon request.

VUD samples and back issues are available at 50¢ (January 1972 issue not available.)

TV Station List covering the US, Canada, Mexico, Cuba and Costa Rica is \$2 postpaid. The list is arranged by channel for quick use and includes much information not found elsewhere.

TV-FM-VHF DXing Introduction: 25¢

WTPDA Emblem Rubber Stamp: \$2

Stationery featuring club emblem in blue: 45¢. @ \$1

Station Report Forms: 45 sheets @ \$1

DX Column Report Forms: Free; (please include SASE)

The VHF-UHF Digest is published for the Worldwide TV-FM DX Association by Morrie Goldman and Gary Olson, and commercially printed in Chicago, Illinois.

The WTPDA is governed by a five man board of directors. Board members are David Janovick, Bruce Elving, Ferdinand Dombrowski, Gary Olson and Morrie Goldman.

All persons contributing their efforts for the Worldwide TV-FM DX Association, including editors, reporters, writers and board members, do so without any monetary compensation.