

The magazine of the National Radio Club

-SINCE 1933 --

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From the editor ...

that 32 others registered for the Topeka convention had a good time, too. I'll let someone else tell the whole story from their perspective; in fact, we're so tight on space this issue that I've had to hold one clipping in particular from the several articles printed in Topeka newspapers for the next issue, in number of Topekans, and especially co-hosts Todd who put in many hours of hard work and planning. I have received a check from one new member as a direct result of the convention, and I can think of three more strong possibilities for new memfor next year, as John Malicky (you're a fool, fella, but it's worth it) will bring the NRC convention back to the east in Pittsburgh, PA.

Columns ... A number of editors were in transit or transition this issue: Al Muick was called away on business for several weeks, so Musings will not appear until next issue ... Chuck Hutton is vacationing, so this column was received early, and IDXD will not resume until October 9 ... Wayne Heinen takes on DDXD-W next issue, while Nancy Hardy exchanges her typewriter for a layette ... and of course FM DXD with Eric Bueneman ends with this issue for the season and will resume next summer.

DXChange ... Dave Schmidt is looking for any information on a Collins R-391, which he recently added to his boat anchor collection. Contact him at P. O. Box 11502 - Wilmington, DE 19850 ... Bob Hoffman's HQ-180 needs a good home so it can resume DX'ing, and Bob asks for a realistic offer (no \$150-200 will take it): 2624 West Ave. - Ocean City, NJ 08226, (609) 398-1327 ... The Pub Center has uncovered a limited number of 8th Edition AM Radio Logs, and a copy is yours for only \$4.00 U.

No one has asked for a refund, hi, so I assume S./Canada, \$6.00 in the rest of the universe; give one to your favorite radio station ... Chicagoland Radio Waves, a 24page directory, is available for an SASE to Radio Waves - P. O. Box 2215 - Westmont, IL 60559; an 8-issue sub is \$15 yearly ... I swear I NEVER assigned my students the topic "What I Did on My Summer Vacation," but Glenn Hauser wrote it anyway, in the 8-26 issue of his DX Listening Digest. two weeks, along with several excellent columns. It's an 18-page in-depth look at AM/FM radio in Colorado Thanks to all who dropped in, including a fair and vicinity. He'll send you a copy of DXLD for \$2.00 ppd. to P.O. Box 1684 - Enid, OK 73702 ... If you'd like to have a Brandenburg, Skip Dabelstein, and son Buddy, VHS video tape of the Topeka Convention (3 hrs.+, just send \$15 to Ernie Wesolowski -13312 Westwood Lane -Omaha, NE 68144 (and I have a photo of the real Ernie at work taping that I'll try to find room for in the next issue).

They joined ... Bill Alisauskas, GA; Rolan Kunkel, CA; bers. Meanwhile, start thinking Steeltown DXCon Robert Curtis, W1EXZ, VT; Goran Eriksson, Lidingo, Sweden; Tom Langmyer, NY; Perry Crabill, Jr., W3HQX, Winchester, VA; Frank Styron, Raleigh, NC; J. Perkins, McCov. FL: Dale Patterson, Burlington, ON: Larry Colton. Avon, CT; and Donald Popowski, Baltimore, MD.

Gary Atkins

Several members reported the death of Gary Atkins, Louisville, KY, 49, a former member of the Louisville Publishing Team. After learning that he had terminal cancer earlier in the year, Gary moved from Macon, GA to be with his mother until his death in August.

DX Time Machine From the pages of DX News

Twenty-five years ago ... from the August 15, 1964 ssue ... Ray Edge, NRC Executive Secretary, wrote a twopage editorial upon his retirement as publisher, detailing the history of the NRC from the time he took over as publisher in 1940 with 63 dues-paying members (but with 160 on the rolls) and a bank account deficit, to the 1959 nembership of 328 (and \$824.97 in the bank).

Ten years ago ... from the September 24, 1979 issue . NRC convention-goers at Noah's Ark in St. Louis discovered Bavarian Club beer, gag!

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

AM Switch

Jerry Starr

c/o WHOT Radio 4040 Simon Road Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and NRC members

CALL LETTER CHANGES

01d call:			 New call:		01d call:			New call:		
690	WAPE	FL	Jacksonville	WJKL*	1320	WOIC	SC	Columbia	WOMG	
850	*New	AB	Athabasca	CKBA		KEMX	UT	Salt Lake City	KUTR	
870	KDKK	MN	Park Rapids	KPRM*	1330	WNYM	NY	New York	WWRV	
920	WKYD	AL	Andalusia	WWSF	1350	WHYS	FL	Fort Myers	WCRM	
960	KZXY	CA	Apple Valley	KQKL	1360	WRJY	GA	Rome	WTSH	
	WFTC	NC	Kinston	WRNS	1390	KDZR	CO	Westminster	KJME	
990	WEAN	RΙ	Providence	WALE		WEPG	ME	Presque Isle	WTMS	
1050	WPBE	GA	Conyers	WTPO*	1400	WALE	MA	Fall River	WHTB	
1140	KRSR	NV	N. Las Vegas	KLUC	1430	WMMM	VA	Ashland	WPES	
1190	WXGR	MS	Bay St. Louis	WBSL*	1510	WEAL	NC	Greensboro	WQMG	
1210	KASY	WA	Auburn	KBSG	1520	WLGC	ΚY	Greenup	WTCV	
1220	WPLK	GA	Rockmart	WZOT		KSG0	OR	Oregon City	KFXX	
1230	WODE	SC	Columbia	WOIC	Oops,	this	one's	s out of order:		
1270	WKHQ	ΜI	Charlevoix	WMKT	1050	CKAL	BC	Vernon	CICF*	
	WHRP	TN	Portland	WOKR						

*Notes on calls: Some of these changes are rather dated but they reflect the turmoil at the FCC's Call Bureau as outlined in a previous issue. They went for a period of weeks without releasing ANY changes. KDKK-870 was not a real change, it was a change of their FM calls only, AM remains KPRM. WJKL-690 is a correction from WJKF which was an error by the FCC. WPBE-1050 was not used and station remains WTPO. WXGR-1190 change to WBSL evidently took place some months ago but was never reported by the FCC, change is confirmed by monitoring and telephone. Sorry the CKAL is out of order, a last minute change received here whilst in the process of typing this edition!

APPLICATIONS FOR NEW STATIONS

1030 NV Boulder City: 50000/1000 U4

1100 CA Nipomo: 500/1000 U4 (higher night power is correct)

GRANTS FOR NEW STATIONS

790 NS Yarmouth; 25000/10000 U4

1020 FL Port Orange: 10000 D3

1100 AZ Tucson Estates: 5000 D3 (replaces cancelled CP for Marana, AZ)

1250 ME Bangor: 5000 D1

1500 GA Clarksville: 5000 Dl (replaces cancelled license for WLTA)

1550 NM Santa Fe: 50000/250 U2

APPLICATION FROM EXISTING FACILITIES

KKDA TX Grand Prairie: night power to 500 watts

900 WILC MD Laurel: night power to 500 watts

1150 WCUE OH Cuyahoga Falls: day power to 5000 watts

1200 WAGE VA Leesburg: day power to 20000 watts, CH to 10000 watts

1270 WWES VA Hot Springs: day power to 5000 watts

1360 KASH CA Modesto: reduce nightpower to 950 watts

KHNC CO Johnstown: add 530 watts night, antenna to U4

GRANTS TO EXISTING FACILITIES

CFDR NS Dartmouth: to 780 kHz with 50000/15000 U4

800 KINY AK Juneau: day power to 10000 watts

900 WSEA DE Georgetown: night power to 1000 watts

930 CJYQ NF St. Johns: powers to 50000/50000 U2

1010 KZRC OR Milwaukie: powers to 8000/500 U4, relocate XR

1020 WPJC PR Adjuntas: antenna to U2

1110 WNAP PA Norristown: changes in antenna system

				3
113	30	WMGA	GA	Moultrie: to 580 Khz with 900/250 U2
120	00	KCPC	CA	Rancho Mirage: power to 2500/740, antenna to U4, city of
				license to Cathedral City, CA
13	20	WCVG	ΚY	Covington: night power to 430 watts, antenna to U4
149	90	WZBS	PR	Ponce: day power to 5000 watts (this sets precedent for
				power over a kilowatt on US licensed Class IV station!)

1550 KQXI CO Arvada: add 10000 watts night, antenna to U2 (an agreement between La Voz Broadcasting and KQXI to accept a certain amount of nighttime interference paved the way for this grant and the licensing of the new station in Santa Fe, NM on 1550 kHz as noted under Grants for New Stations)

WNJO NJ Seaside Park: powers to 10000/3500 U4 (CP, not on the air)

OTHERNESS

580	KANA	MT	Anaconda: silent station is back ON THE AIR
670	KMVP	CO	Commerce City: new station expects to break ground for
			six-tower antenna system this summer and has a target date
			of "early 1990". For some reason this CP was left out of
			the 9th edition of the NRC Log. It is 5000/1000 U2

700 KKJZ CA Soledad: new station has been heard testing ON THE AIR 710 CHYR ON Leamington: is back again to using this frequency at night since a utility company erected a tower near their 730 kHz XR and distorting the pattern, will remain here until the problem is resolved with the blessings of the CRTC

WWTK FL Lake Placid: new station is ON THE AIR 730

760 KRZN Thornton: the switch has taken place as KRZN call and programming moves here from 1150 kHz

780 WSEN NY Baldwinsville: CP to move here from 1050 kHz has been reported to be CANCELLED

KGHT AR Sheridan: station is here now, had been silent on 1540 kHz KWIP OR Dallas: station is SILENT

-CP- NY Solvay: CP for new station has been CANCELLED

1020 WPJC PR Adjuntas: new station is ON THE AIR

WFTK 1030 Wake Forest: new station ahould be ON THE AIR by the time this reaches you

1040 WOKT KY Canonsburg: new station is ON THE AIR announcing a power of 2700 watts

1060 KFIT TX Lockhart: silent station is back ON THE AIR

WKGQ GA Milledgeville: station is SILENT

1120 WADN MA Concord: new station is ON THE AIR

*App TX San Marcos: application for new station DISMISSED

1150 KVRE CA Santa Rosa: station is SILENT

Englewood: station is now here ex-760 kHz (see 760 above) KJIM CO

1160 WTYN Tryon: stationis SILENT

1170 WCXN NC Claremont: application to reduce power to 6900 DISMISSED

1200 WXRA NY North Syracuse: construction of 1200 kHz antenna reported to be completed but still operating on 1220 kHz and we are

not aware of any target date for the move.

1220 KBET CA Canyon Country: new station is ON THE AIR, reported last issue as having made the move to Santa Clarita, can somebody in the area please confirm which city they are announcing?

WGRY MI 1230 Grayling: station has moved here from 1590 kHz

1240 KADS OK Elk City: silent station has been sold and should return soon

Dakota City: new station is ON THE AIR

WSSG NC Goldsboro: silent station has been sold and is expected to 1300 return to the air soon

1320 WLEE VA Richmond: silent station expected to be returning (again) in the "near future" according to their CE

CKEC NS New Glasgow: new high power (25000 watts) in ON THE AIR

THANKS: To the host of NRCers who contributed items for this issue: ALAN MERRIMAN, DANA YEOMANS (both via the Net) DAVE SCHMIDT, WALLY WAWRO, JIM RENFREW, ANDY RUGG, CHARLES REH, BILL HALE, MARC DELORENZO, OLLE ALM, JOHN BOWKER, WAYNE HEINEN, TIM HENDEL and ED ROBINSON. What a turnout!

WCGB PA Chambersburg: silent station is back ON THE AIR

73 and Good DX, Sing & BKF Jerry Starr & Buffalo K. Foonman

Transmissions from Washington radio station discontinue

By Mario Mullig. Business Editor

Radio station WKEG in Washington discontinued broadcasting earlier than usual Friday, and employees there didn't know when it would return to the air.

Although WKEG's license from the Federal Communications Commission permits the station to broadcast from sunrise to sunset, transmissions from the station's studios at 71 North Main Street



KRISTIN HOLLAND

Account Executive

66 Jack London Sq., Oakland, CA 91607 (415)836-0910

stopped at 5 p.m.

"We're waiting to find possibly another buyer," said Cliff Ewing, the station's program director and one of its announcers. It was Ewing who signed the station off Friday afternoon.

Ewing said the station began broadcasting about 1970.

"It's been under three ownerships, and is presently owned by Ferguson Broadcasting," Ewing said, adding that WKEG is the company's only radio operation.

William Ferguson, who heads Ferguson Broadcasting, could not be reached for comment and did not return telephone calls made to a number furnished by Ewing.

Asked why WKEG was discontinuing broadcasting, Ewing said, "That you'll have to take up with (Ferguson)."

Ewing's reaction to the news of the station's closing was, "I'm not happy, but all good things come to other employees' reaction. Ewing said they were, "None too happy, but obeying directives basically." He said the station employed about nine people.

Other WKEG employees were rather glum as they were packing up their personal effects Friday afternoon, but declined to comment

an end at some point." As to the

ternoon, but declined to comment on the station's closing. When the station began operations, its studios were in a mobile home at the base of the transmitter on McClane Farm Bagd. The studio

tions, its studios were in a mobile home at the base of the transmitter on McClane Farm Road. The studio was moved to the Carpet and Drapery. Warehouse building on East Walnut Street about five years ago, and then to North Main Street in June 1988.

Ewing, who joined the station about four years ago, said he learned about the decision to close down the station while he was on vacation last week.

"I found out last Friday," he said, adding that he was scheduled to return from his vacation this weekend.

"When I heard the word I had to come back," Ewing said. "I was rather surprised to have to rush back from my vacation to find us closing down."

Off the air

The Washington Observer-Reporter -via John R. Malicky William Hale

734 Burleson San Marcos, TX 78666

DX Catches in the Eastern U.S. and Canada, with 24-hr. ELT

MEDIUM WAVE ramblings

- WOW!! Where did the DX year go? Here we have Issue 30, rounding out a spectacular year for the Club, as well as participation in this column. A tip of the fedora to all contributors, and here's hoping we hear from all of our old friends, as well as lots of new, or formally 'silent' members also.
- The word is "ix-nay" about printing addresses of contributors. Address requests may be sent to Box 24, Cambridge, WI 53523-0024.
- The question has come up, 'what is a non-ID'? First of all, the FCC says a legal ID is the station's call letters, followed by the city or cities of license. So when you hear "AM 1440, WFCC", that's an example of a non-ID (as opposed to a legal ID). Some DXers report these as slogans, which is what they really are. When I get a report and the DXer heard"...nx, wx, & WFCC, 1440 radio, I megawatt of reggae power ID", I just insert "non-". Most reporters now put the "non-" into the logging anyway, saving me the trouble, hi.
- I've gleaned through the last five issues of <u>DX News</u> and have come up with a few new Graveyard DX Achievement records. They appear toward the end of the column.
- A comment in one of the reports asked what has happened to the feature "Tower Tips". Good question! I enjoyed that one, too. Maybe it's sleeping, and will reappear soon.
- We've got some 'Log Updaters' in Special below, so read closely.
- Upcoming deadlines are Saturdays, since we are about to go into the (ghastly, hi) weekly mode of publication. Remember, I delete all loggings which will be older than 30 days by the Masthead date when we are weekly. Also, loggings must be in frequency order, reported in <u>ELT</u>, and divided into the sections seen here. Type or print neatly, please. Each logging must include time & date info. I reserve the right to edit in some cases. Please comply with these rules as remember I have, in some of the heavy winter issues, over 200 loggings to sort through and type up. Your cooperation is much appreciated. See you in the pages of DX News!

SPECIAL

- 560 WFRB MD FROSTBURG 8/7 2215 sign-off with sung Lord's Prayer & WFRB-FM invite; this 2 hours after their LSS, so it appears they use their full PSSA time, but not their nite power (CR-ON)
- 710 CHYR ON LEAMINGTON rsn 24 hrs/day (SP MM) on 710 at full power from 8/2 to 8/23; called them for info 5 was told a utility company had put up a comm tower near the Cheer XR site messing up their 730 nite signal; stn was told to operate on 710 only 'til problem was resolved (CR-ON)
- 730 CHYR7 ON LEAMINGTON wes off the sir 8/2 to 8/23; see 710 (CR-ON)
 890 WLS IL CHICAGO 8/23 1359-1406 is now Telkredio 890 with ABC Nx on the
 hour overnights; they now have a Time at the Tone deal @:00, it was 1
 minute ahead of WGN/WBBM/WMAQ/WWV, etc, hi (WPF-IN)
- 930 KRIA TX SAN ANTONIO 9/1 0001 **off the mir**, and rumor has it that they've been sold to KISS-FM (Adams Broadcasting) and will simulcast (hard rock) when 930 returns to the air (AB-TX)
- 940 KTON TX BELTON 9/6 hrd with SMN OLDies & SNN [Ed.-TX]
 1040 WOKT KY CANNONSBURG 8/20 0645 good @ sign-on over WAMN; power given as
- 2700 worl my Cannounsburg 8/20 0645 good @ sign-on over warm; power given as 2700 watts, which doesn't appear in other sources; they announced 2700 watts when I 1st hrd them @ sign-on 7/10/88, so it's apparently permanent (SF-TN)
- 1110 WBT NC CHARLOTTE 7/26 0307 with Lerry King, taking over from 810-WAES; Best of King noted 7/31 @ 0214; KFAB nulled (WPF-IN)
- 1250 KTFJ NE DAKOTA CITY 8/4 1557-1301 new stn on sir; weak with REL pgmmg; ID: KTFJ Dakota City-Sioux City (RD-IA)
- 1300 WZZZ NY FULTON 5/1 0334 with CID; fair → poor under WFBR/WCLG (WPT-DC1)
- 1340 WWNH NH MADBURY 8/11 now on regular schedule, mostly REL mx hrd (SM-MA)

Overgaard B'Casting, owners of Christian-formatted WSCR-1320. Scranton; WYOM's format will probably follow suit once they return; former owners, WKRZ, will acquire WILK (HJH-PA)

- WKGN TN KNOXVILLE 8/28 has dropped OLD and is now UC; new sked:0500 (0600)-2400 (SF-TN)
- WORI TN OAK RIDGE 8/23 after more than a years silence, is back on the 1550 air with Sun Radio Net Talk (SF-TN)
- 1560 WSLA LA SLIDELL 8/28 & 9/4 0205-0500 apparently NSP with Sports Final phone talk; plenty of ads with 1-800 numbers & Massachusetts mailing address; only local ments hrd were legal IDs @ :00; alone on MMs after WPAD's nightly sign-off and with WQXR off for SP; 1560 had been an open channel MMs in Southeast (SF-TN)

UNIDS AND UNIDS IDD

- 690 UNID ?? - 8/1 0617 poor with Sealed With a Kiss by Brian Hyland followed by non-ID: All oldies all the time on AM-690, KO?? (third letter sounded like A or H; looped E-W; KAOQ-NE would seem a good bet 'cept they shouldn't come on B4 0800, or did they get fulltime authorization by the CAN/AM/MEX deal? (CR-ON)
- 830 UNID - 8/13 2135 after WLND sign-off & B4 WCCO faded up with NOS (Glen Miller, Crew Cuts); looped south (CR-ON)
- 1060 WKGQ GA MILLEDGEVILLE 8/25 0610 finally nailed my unID of 3/4 (Issues 25 & 29); hrd with Kiss 97.7 non-ID & wx (hi 95'); 2-man morning team (one named John) telling the folks around Milledgeville & Sparta to get up & get ready for work, then played Lean on Me ('88 version); @ 0615 WCOK Sparts, NC had sign-on; with 2 stns talking about Sparts, things got kinda confusing, so I moved on (CR-ON)
- 1150 KSAL KS SALINA this is Shawn Axelrod's unID from Issue 26; they carry Larry King and are somewhat of a pest here @ night (RD-IA)
- 1220 UNID - 8/25 0559 weak with sign-on+ABC Nx; GOS mx @ 0605; looped E-W (RD-IA)
- 1320 UNID ?? - 8/16 2120 with BRN sports & financial nx; with WOBL nulled & WJAS weak during semi-AU conditions (CR-ON)
- 1460 UNID ?? - somebody running ≈300 Hz off frequency (≈1459.7); het noticed most evenings in August, fading up after 2000 with abrupt cutoff @ 2030 with sign-off or pattern change; reappears @ 0600 with probable sign-on; looped south; no audio hrd yet but times would seem to indicate a U.S. stn in western part of eastern time zone (CR-ON)
- 1470 CHOW ON WELLAND might be unID of MH-VA on 7/2 as they use Star Country sometimes; hrd them say it 7/26 (WPF-IN)
- 1490 UNID ?? - 8/11 0803 with oldies mx, Stereo 1490 K(G?)(T?)Y non-ID @ 0706, then faded out (SA-MB)

DX/EQUIPMENT TESTS

- WTMJ WI MILWAUKEE 8/7 0320 (tune-in) with OC & TT switching between day & 620 night patterns; also off completely @ various times; still off @ 0445 but back on RS @ 0500 recheck (CR-ON)
- IN FT WAYNE 7/31 0209 noted off/on with OC; when off, only weak 1190 KLIF with Talknet noted; back on @ 0321 re/ (WPF-IN)
- KY CUMBERLAND 8/3 0100-0014 fair with TT; this stn is on the '87 1280 WCPM Frequency Check List; KY #9 (RD-IA)
- 8/3 0515 someone with ET of C&W mx with several seconds of 1560 UNID ?? dead air between cuts; annots hrd; was still going @ 0600 when lost to a bunch of sign-ons (CR-ON)

TIS & OTHER

- 530 TIS OH NORWALK - this one, that I reported last issue, is also on Wednesday evenings with stock car racing (CR-ON)
- 8/30 0900 with CJFT nulled but heavy splash from CBEF; had UNID TIS annots mentg I-75 & some festival that was going on; gave a phone # with a 419 area code & an exchange that sounded like 422 (CR-ON)
 - ON NORTH BAY 8/6 0501 poor with "NB" CID, hrd just above the static (SA-MB)

STEREO LIGHTS UNLIT

560 WHND MI MONROE - according to <u>Detroit Free-Press</u>, has dropped \$ due to audio distortion; personal monitoring has confirmed a much cleaner sound; if Fearless Fred (aka Ratman) was still tending the XR he probably would have gotten the bugs out 'cuz he did such a fine job getting rid of the rats; but now I hear he's the Pied Piper of Lima, OH (CR-ON)

HIDNIGHT TO HIDDAY

560 WEAZ PA PHILADELPHIA - 7/27 0642-0705 good signal WFM 101.1, which was also good at the time; Easy 101 slogan; mx, ads, sports, wx; ex:WFIL (HH-MD1)

- 580 WTCM MI TRAVERSE CITY 7/31 0240 noted with CaW mx on AM 580 & FM 103 point 5; who's simulcasting whom? (WPF-IN)
- 620 WKNT AL LEXINGTON - 8/1 0300 with Dolly Parton tune; ID very faint & under WTMJ; 1st time on 99 watt power (WPF-IN)
 - KSTR CO GRAND JUNCTION 8/20 0230 weak with Jim Bohannon about % second ahead of KMNS→ID (RD-IA)

7

- WSKQ NJ NEWARK 8/7 0325 with WTMJ off; soft-spoken SS male DJ playing SS ballads with an occasional EE cut tossed in; singing promo @ 0331 & again @ 0435 with several ments of New York and/or Newark; Cuban not hrd @ all, but super-sloppers WTVN-610 & CFC0-630 were having a field day (CR-ON)
- 640 WGST GA ATLANTA 7/31 0227-0230 Finally! with Best of King on NewsRadio 64; no ment of 920; I lost this from my totals when they moved; did not hear simulcast with 920, did pick it up before, though; with WOI & Cuban (WPF-IN)
 - WGST GA ATLANTA 8/23 0255 with Larry King; legal ID @ 0300 just B4 CBS Nx; gave call as WGST with no ment of WPBD so it seems freq switch is now official; much commie QRM (CR-ON)
 - CFGM ON TORONTO 8/1 0300 with Ricky Scaggs C&W tune; my 1st new one in August; lost this when they moved from 1320 & Richmond Hill; great with 8 of 10 'S' dots over WOI/WCRV & a Larry King stn Imaybe 'GST?-Ed. 1: #8 on 640 (WPF-IN)
- 680 WINR NY BINGHAMTON 8/5 0636 fair with ID; an NY unheard bagged! (LMc-NY)
- 750 WWAX PA OLYPHANT 8/5 0630 alone; good with nx (LMc-NY)
- 840 KIKN TX PHARR-MC ALLEN 8/19 0848 with twangy C&W mx, Houston Oilers promo on KIKN, 840 AM, ad for Shower to Shower +SID KIKN, Country in the Valley+Satin Sheets; 0900 ID:KIKN, Pharr-McAllen & all of the Rio Grande Valley, then C&W mx, which sounded like it was satellite-fed; excellent & new [Ed.-TX1
- 900 WBRV NY BOONVILLE 8/5 0645 almost inaudible in WKAJ null with wx, AM-FM ID; much wanted NY unheard!! (LMc-NY)
 - WNNO WI WISCONSIN DELLS - 7/14 0630 weak with sign-on, in XEW null; new
- 950 WROL MA BOSTON 8/5 0702 fair with REL, mixing with WHVW (LMc-NY)
- 970 WHA WI MADISON - 7/21 0635 fair @ best with NPR's Morning Edition; many ments of NPR, but thought the show didn't start until 0700 ELT; the pesty Mexican made things real tough; new [You oughtta hear 'em down here!-Ed.] (RD-IA)
- 1030 KFAY AR FARMINGTON 8/7 0020 poor with ID, C&W mx, phone number for ?? insurance; under KTWO/WBZ; new, AR #8 (SA-MB)
- WV GREEN VALLEY 8/20 0645 briefly atop with full-data sign-on until 1040 WAMN covered by WOKT's sign-on (SF-TN)
- 1070 KNX CA LOS ANGELES - 7/31 0617 giving LA wx 4Cast including wx for the Valleys; TC:KNX News time, 3:17 - sports; unn but also unusual since it was hrd exactly @ my LSR; with CHOK nulled; only 3rd CA hrd this season (also KFI & KCBS) all unn; my last 'new' catch was KWIP-1580 on 2/16/76 (CR-ON)
- 1150 WTAW TX COLLEGE STATION - 8/16 0712 fair with Killin' Time by Clint Black + ID; TX #71 (RD-IA)
- 1160 WJJD IL CHICAGO 8/6 0510 poor with ID>Brothers Four song, faded @ 0515, back @ 0522 with wx & mx; under KSL & Taino (SA-MB)
 - WACYt MI FENTON 7/27 0212-0218 tentative with C&W mx, mention of CLs (I think) CY; under WJJD/Cuba & rest of mush (WPF-IN)
- 1200 CFGO ON OTTAWA 7/24 0522 fair in WOAI SP with CHR mx by George Michael & Billy Idol + headlines (ment of shooting outside police stn) & Energy 1200 slogan; new (RD-IA)
- 1260 WIBV IL BELLEVILLE 8/16 0515 with C&W mx, promo for contest with clues coming up at 6:25 sponsored by a chiropractor twangy C&W; 1st-timer; great signal [Ed.-TX]
- 1270 KIOX TX BAY CITY 8/16 0555 good with mx by Shenandoah and The Judds+ID & wx (73°); logging #800 (RD-IA)
- 1290 WCHY GA SAVANNAH 8/15 0551 fair with C&W & the 94-FM wx 4cast followed by redundant annot: WCHY, playing more continuous country favorites back to back (CR-ON)
 - KRGE TX WESLACO 8/19 0825 good, with an Army Be all you can be PSA, ad for Gator Ade, Marines PSA, DJ chatter+One Toke Over the Line by Brewer & Shipley; 0830 legal ID+Time Won't Let ME by the Outsiders+tune out; new [Ed.-TX]
- 1310 WTUX IN INDIANAPOLIS 7/24 0552 fair with mx by The Weavers→ID & promo for trip-for-two giveaway (thought MoYL stns didn't need contests to boost ratings, hi); new (RD-IA)
 - WNAE PA WARREN 8/5 0620 good with Pennsylvania Radio slogan; good under WVIP, with WGH (LMc-NY)

MIDDAY TO MIDNIGHT

(SA-MB)

540 WWCS PA CANONSBURG - 8/20 1952 hrd easily thru local CBEF with CL & CLA mx; since going to 7500w, they're now hrd throughout the day under CBEF (CR-ON)

610 KDAL MN DULUTH - 7/25 2150 weak under WDAF with Twins BB; new (RD-IA)

630 WBMQ GA SAVANNAH - 8/13 2106 with Motel 6 ad, wx, & tide 4Cast & ID:You're listening to WBMQ, Savannah with Talknet Coast to Coast here on Q; log sez OLD; think they were still on day pattern; good with CFCO nulled (CR-ON)

KXOK MO ST LOUIS - 8/1 2245-2300 fair with CHRISTMAS: mx by The Beach Boys, John Lennon, Floyd Cramer & Elto John→ID; musta been a slow nite at the stn (RD-IA)

660 WVAL MN SAUK RAPIDS - 7/25 2300 good with ID:Great W-Gold, WVAL, Sauk Rapids-

St Cloud-NBC Nx: new (RD-IA)

- 700 WSEV TX TOMBALL 8/12 1305 with live b'cast from Rose Crossing Shopping

 Center (SP-LA) [This call has been in effect for many moons, Stephen.

 Time to update your log-Ed.]
- 880 KGHT AR SHERIDAN 8/31 2052-2100 topping WCBS/Cuban with satellite C&W; ID: From anywhere in Central Arkansas, the home of country music is on AM 880, KGHT, Sheridan-SNN Nx: AR #60 (SF-TN)
- 890 WFKJ PA CASHTOWN 7/30 2006 fair-poor with REL, USA Net Nx (HJH-PA)
- 930 WBCK MI BATTLE CREEK 8/20 2334 very good with Burns & Allen on the Golden Age of Radio on WBCK (RD-IA)
- 960 WLVW MD SALISBURY 8/8 2124 after listening to bits & pieces of over 20 Orioleg games, finally pulled a definite ID on this one with ad for DelMarVa Heat Pump Assn followed by sung CL & return to game; finally overcame WFIR & the splash from WWJ's insipid nx ticker (CR-ON)
- 970 WAMD MD ABERDEEN 7/29 2117 with local ad break in <u>Orioles</u> BB; had ads for <u>Walter G. Cole, Inc</u> (a Hartford County <u>Bolens</u> tractor dealer at Hwys 22 & 136) & a <u>Toyota</u> dealer; legal ID @ end of stn promo before returning to game; XLNT @ times, but 1st time hrd; maybe their new Hickory Hills XR is on the air (CR-ON)
- 1010 WSPO WI STEVENS POINT 7/26 2131 good with Brewers BB; new (RD-IA)
- 1060 WRHL IL ROCHELLE 7/12 2130 weak with sign-off & FM invite; new (RD-IA)
 1140 CISS AB CALGARY 7/25 2319 good with DJ:This was the #3 song from this week
 in 1971 on 1140, Kiss AM, Calgary's only oldies stn+1t's too Late by Carole
 King; new (RD-IA)
- 1190 KVSV KS BELOIT 7/25 2200 fair after KKOJ sign-off with their sign-oof and FM invite, then SSB:new (RD-IA)
- 1310 WXMC NJ PARSIPPANY 8/19 2000 with MoYL format, ID; with WSSJ (HJH-PA)
- 1330 WEBO NY OWEGO 8/12 2050 good with Woodstock Weedend feature, all OLD mx; local 1340 off (HJH-PA)
- 1340 WNHC CT NEW HAVEN 8/19 2345 with ID, weakly in mess; local 1340 off (HJH-PA)
- WMID NJ ATLANTIC CITY 8/14 2009 with wx report & promo for opinion show (HIH-PA)
 - WMBO NY AUBURN 2329 fair with ID, OLDies; 1st-timer (HJH-PA)
 - WENT NY GLOVERSVILLE 8/12 2328 with ID, very weak in mess (HJH-PA) WCVI PA CONNELSVILLE 8/15 2116 with promo for Talkline pgm; stn hrd most
 - nights I've listened to frequency (HJH-PA)
 - WRAW PA READING 8/19 1309 this puts in a slightly weaker ground signal here with WWPA; I can separate nicely on SM-2; AM Stereo 1340, with soft ROK (HJH-PA)
 - WWPA PA WILLIAMSPORT 8/14 1309 This is dominant day signal here, calling self Twin W or 3W & IDs with 97.7 FM; CLs are still WWPA, so I can't figure what this Twin W stuff is (HJH-PA) [I can see the Twin W (WWPA), but not the 3W-Ed.]
 - WEPM WV MARTINSBURG 8/19 2134 with Orioles BB & Your East Panhandle Orioles Connection; 1st time for this (HJH-PA)
- 1350 WRAP VA PORTSMOUTH 8/12 2133 ID hrd with (what else) rap mx; many ads for The Big Apple Club (HJH-PA)
- 1360 WEBB MD BALTIMORE 8/12 2039 mostly alone with soul-type mx; slowly spoken ID; fair signal (HJH-PA)
- 1380 WBEL IL SOUTH BELOIT 8/7 2030 fair under KCIM with mx by Sting+Brewers
 - BB pregame show; IL #49 (RD-IA)
- CKPC ON BRANTFORD 8/12 2014 with OLDies mx; fair signal (HJH-PA)
- 1390 WZKG SC CHARLESTON 8/23 2125 with wx 4Cast (hi 93°) by female who gave live annot: This is Kool Gold 1390, WZKG, & back→SMN OLD (CR-ON)
- 1410 WELM NY ELMIRA 7/20 2100 ID+CBS Nx: fair+good (WPT-DC2)
- 1490 CFPS ON PORT ELGIN 7/28 2247 with CFOS-CFPS SID & 96 Tears by ? & The Mysterians followed by ads for Pizza Hut on Hwy 26 in Owen Sound, Don Brown's Appliances, & Name Food Basket in Wiarton, Southampton and Hanover; slogans:Greatest hits of all time on 560, CFOS & We're first for summer fun, 560, CFOS; also had promo for CFOS-CFPS Fun Sticker; was
- way on top...1 kw nites now? my 1st catch on 1490 since 11/17/75 (CR-ON)

 1560 WHEZ MI PORTAGE 8/16 2045 sign-off mixing with WINV-FL, both over a very
- weak WQXR during semi-AU cx; IDs as Portage-Kalamazoo (CR-ON)
- 1570 KMYZ OK PRYOR 7/8 2123 fair in mess with mx(?) by Great White +104.5 FM ID
 (RD-TA)

REPORTERS

95.7FM/1550AM San Francisco

The Classic Stations

- SM-MA STAN HORSS//Boxford, MA//
- RD-IA RICK DAU//Oakland, IA//R-1000 + RW loop//804 heard
- HH-MD1 HANK HOLBROOK//Dunkirk, MD//SP-600 + 50' LW
- HH-MD2 HANK HOLBROOK//Dunkirk, MD//SP-600 + Colgrove Loop
- LMc-NY LAURA McCUSKER//Ravena, NY//GE World Monitor
- WPT-MD1 WILLIAM TOWNSHEND//Washington, DC//ICF-2010
- WPT-MD1 WILLIAM TOWNSHEND//Washington, DC//Realistic Portavision 40

[Bill, please send your DX to my TX address-Ed.]

AB-TX ARTIE BIGLEY//San Antonio, TX//Superadio

CHARLES REH//Leamington, ON//R-390A, S-40A, Sanserino loop, 40" phased CR-ON loop, Realistic TR-3000 open reel

STEVE FRANCIS//Alcoa, TN//TRF

WENDELL FORD//Westville, IN//ICF-2010 WPF-TN

Your editor//San Marcos, TX//TRF barefoot

GRAYEYARD DX ACHIEVEMENTS UPDATE (all new records)

1240:			
WPKE KY Pikeville	Barry Shinall	Cedar Bluff, VA	55
1340:			
KCEM NM Farmington	Tim Hall	San Diego, CA	577
WNOZ PR Aguadilla	Cesar Objio	Santo Domingo, DR	180
R. Uno Columbia Bogota	Cesar Objio	Santo Domingo	998
1490:			
WMLS GA Monroe	Jason Hustedt	Lexington, SC	144
R. Favorites del Sol			
VEN Maracaibo	Cesar Objio	Santo Domingo, DR	551

SOME ABBREVIATIONS & SPECIAL SYMBOLS USED IN DDXD-E

TT:test tones OC:open carrier TC:time check RS:regular schedule QRM:interference QTH:location SID:singing ID CID:code ID jx:jingle mx:music nx:news wx:weather sps:sports HS:high school FB:football BB:baseball HKY:hockey BKB:basketball :00: on the hour M:parallel with →:to or into \$:stereo SS:Spanish FF:French EE: English POL:political GOS:gospel REL:religion or religious AC:adult contemporary BBD:big band OLD:oldies ROK:rock 'n' roll CHR:contemporary hit radio ContChr: contemporary Christian C&W:country & western EZL:easy listening UC:urban contemporary LK:Larry King AP:Associated Press Radio UPI:United Press International MBS:Mutual Broadcasting System USRN:United Stns Radio Net NPR: National Public Radio MRN:Motor Racing Net MCRN:Music Country Radio Net IRN: Interstate Radio Net LSR:local sunrise SRS:sunrise skip LSS:local sunset SSS: sunset skip SSB:Star Spangled Banner



John S. Bowker, Valparaiso, IN

Only one city in the United States has stations operating at the five dial positions shown below. Of course, there may be other stations in this city too! Can you spot the city?

			1	1	
			- 	-	
630	790	920	1110	1290	

Here is a hint; it is one of these: Providence, Charlotte, Washington (The answer will appear at the end of the next City Quiz in DX News.) The answer to City Guiz #31: Boise

Kermit Geary provided the following information about another of NRC's long-time members...

William J. Prater, one of the NRC old-timers, died of a heart attack on August 11, 1989, at Dallas, PA at the age of 70. DX'ing from Grimsley, TN, Bill started his verie collection in 1933, and, except while serving in WW II, was active in the NRC until 1960, amassing about 3,400 veries, including one from Japan. He spent some time at WCLC-1260 and conducted an NRC DX program on January 6, 1958, for which he was the verie signer.

A coal miner, Bill became a union field representative and was charged by UMW president W. A. "Tony" Boyle to help in obtaining \$20,000 to pay the hired assassins of union dissident Joseph "Jock" Yablonski, his wife, and dauther at Clarksville, PA in 1969. He was convicted in 1973 and sentenced to three life terms, serving time in federal prisons in Terre Haute, IN; Atlanta, GA; Springfield, MO; and Lexington, KY.

He resumed DX ing in 1982 while at Terro Haute, rejoined the NRC, and continued to lkog and verify his catches during subsequent transfers. Upon receiving a federal parole in 1988, Bill was extradited to Pennsylvania and imprisoned in state institutions at Pittsburgh and Dallas, PA. Although confined to a wheelchair since 1983, he was an active DX er until the end despite the limited facilities available in prison, amassing a grand total of around 4,000 veries.

He is survived by his wife, Maxine, of LaFollette, TN, and seven children. R. I. P.

Domestic DX Digest - West

Wayne Heinen

4131 S. Andes Way Aurora, CO 80013

DX Catches in the Western U.S. and Canada, with 24-hr. ELT

Editor for this issue: Nancy Hardy. Editor beginning next issue: Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013. It's been fun being the DDXD-W editor for the past 3+ years. Thanks to all who have supported the column. I'm sure that Wayne will make an excellent DDXD-W editor, and I wish him all the hesti

**SPECTAL **

760 KRZN CO ENGLEWOOD - As of 8/14 the facilities swap of KRZN-1150 and KJIM-760 became a reality. KRZN is now AN NSP on 760 with an OLD format. (WH-CO)

THORNTON - As in the 760 item above. KJIM has a REL format 1150 KJIM CO and operates 0800-0100 daily. (WH-CO)

WICKENBURG 8/12 2220 big signal with these calls & now using 1250 KTIM A2 Transtar MYL feed. Lots of slogans containing the word "time" -- e.g., "now at last you have time." Ex-KCIW and C&W. Several mentions of FM 105.3. (TRH-CA1)

ALOMORGODO - 8/27 0825 poor-fair with C&W and singing ID. 1270 KZZX NM Still need a report for this one. Ex-KINN. (TRH-CA1)

PUEBLO - 8/12 2329 very good at first with Pueblo Crusaders 1350 KRYT CO football & local ads. Reception suddenly interrupted when illegal aliens and/or coyotes started trying to pull down our antenna! Ex-KIDN. (TRH-CA1)

TIS

1610 KOP737 AZ GRAND CANYON SOUTH ENTRANCE - Su 8/27 0030-0500 mostly poor sigs but faded up nicely at times. Female anner. with loop tape similar to one listed in TIS guide, but shorter. Message begins "Welcome to Grand Canyon National Park." Lost

to Caribbean Beacon around 0500. New, AZ #66. (TRH-CA1) CHIEF JOSEPH DAM - 8/19 0636 male voice describing the configuration of the dam, water flow, power house, and origin of the name. Fair signal. (JW-OR)

KNHD261 WA OLYMPIA - 8/19 0549 highway construction advisory--Olympia area. Female voice mentioned Tumwater, I-5, Highway 101. (JW-OR) One transmitter is active again since June.



530 ---- ---

Ironically, it's the one near Exit 105 which has been inactive since 1984. The three outlying Olympia transmitters, NSP 1983-88, have been silent since last fall & the highway signs are gone although antennas are still in place. This one is for southbound I-5 motorists about closure of Tumwater exit. detours via Exits 104 & 102, female voice, KNHD261 callsigns. (BH-WA1)

8/13 0251 unID airport TIS, male & female voices heard at

UNID's

times with "follow the blue signs," "25 MPH," other bits & pieces. Maybe unneeded LA or Burbank, or needed Tucson. Finally found an antenna which nulls our NSP pests! (TRH-CA1) 8/13 0525 classical music, no IDs heard. (TRH-CA1) 720

8/27 0348 unID Caw under KGO. Also noted relig. program here 810 tonight. (TRH-CA1)

1330 ----8/27 0215 unID with 1970's AdCon under KGAK, which was airing network baseball. (TRH-CA1)

8/27 0600 weak EDT TC right before KPCO surfaced & ruined 1370 the freq. Also heard what sounded like a "W" call at 0623, but too weak to copy. Frequency bears watching. (TRH-CAI)

1420 ----8/27 0744-0800 fairly weak station with what sounds like the same public service program heard here a few weeks ago. Suspect one of the TX stations, but which one? (TRH-CA1)

8/27 0512 unID C&W music under KMNY/KXEW mix. Soon lost to 1600

KXEW. (TRH-CA1) 8/13 0537 unID TIS, female anner said "Welcome to --- Nat. 1610

Park. " Also mentioned campgrounds & showers. Ment. a phone number ending in -5911. Doesn't match anything in TIS guide. There are no national parks near here, so whatever this was, it was a great catch! Lost to Caribbean Beacon around 0600. WNPF405 nulled very effectively on this antenna. (TRH-CA1)

MIDDAY TO MIDNIGHT

- 710 KGNC TX AMARILLO 8/12 2315 good, actually over KMPC with Rangers baseball feed straight from WBAP-820, including WBAP IDs! (TRH-CA1)
- 990 KTKT AZ TUCSON - 8/26 2208 good with Tucson Toros baseball. (TRH-CA1) 1080 KGVY AZ GREEN VALLEY - 8/12 2210 fair-good with BBD music under
- XEDY. Both of these stations are very rare here. (TRH-CA1) 1190 KRDS AZ TOLLESON - 8/12 2300 fair with tape-delay Angels baseball (very clumsy job -- they had to skip part of an inning because they didn't get it all on tape!). Add to Angels BB
- list. (TRH-CA1)
 DENVER 8/26 2244 fair under KFRN with Denver Zephyrs BB 1280 KXKL CO
- (which used to be on the old KMVP-1600). (TRH-CA1) RUIDOSO 8/26 2316-2400 great signal at times stomping on 1360 KBUY NM local KPOP & KLFF. C&W music with DJ Charlie Copeland. promos for classical music program tomorrow morning from 6-12. Very good at 2400 s/off with no SSB. Sked is 0800-2400. (TRH-CA1)
- 1390 KENN NM FARMINGTON 8/12 2243 very good, level with KGER with Farmington (H.S.7) baseball. (TRH-CA1)

MIDNIGHT TO MIDDAY

- 540 KDFT TX FERRIS 8/13 0732 weak with weather read by a male anner., ad for a hardware store in Lancaster. ID & into contemporary
- Christian song. New. (TRH-CA1)
 LAS VEGAS 8/13 0530 off on rare SM SP. WGN noted weakly 720 KDWN NV later. (TRH-CA1)
- 830 KIKI HI HONOLULU 8/19 0530 fair with ID, spot for auto parts store, into rock oldies. First time heard in over a year. (JW-OR)
- 840 KWPN NE WEST POINT 8/30 0715-0757 fair with fading & het. Mixed bag of music, // FM-108. Several local ads, farm reports, and weather forecasts. HS football promos and "AM 84" jingles. Good SRS conditions today. Does anybody know if
 - their 5kw CP is on? I'd have to guess that it is. (TRH-CA) KIKN TX PHARR - 8/30 0800-0825 fair after KWPN fade-out. They have now picked up the "True Country" satellite feed, but still air lots of local ads, promos, weather, etc. Long promo for Oilers FB, adding the slogan "Your Oilers station in the Valley. " Has become semi-regular at SRS lately. (TRH-CA)
- 920 KLMR CO LAMAR 8/31 0815-0825 poor in heavy KORK QRM with male DJ talking to another man live at the CO state fair, talking in great length about various livestock prizes won by Lamar residents. Had tried for this at the Beverage site last week, but no luck. New, CO #40. (TRH-CA)
 - VERNAL 8/31 0833 poor on a very crowded freq. Cellular KVET, HT phone ad, sports report, and detailed Utah News Report. (TRH-CA)
 - KXLY WA SPOKANE 8/31 0825-0833 poor in heavy KORK QRM with morning farm report, news, lots of IDs & "Newsradio 9-20" slogans. Not needed, but very rare here. (TRH-CA)
- DURANGO 8/27 0834-0840 fair but way under KRTH with 930 KIUP CO Mutual's Wide Weekend of Sports mixed with several local ads. Finally enough for a report. (TRH-CA1)
 - CRANBY 8/27 0838 fair but clobbered by KRTH/KIUP mix. Faded up for clear ID. Listed as C&W // FM, but seemed to be the one here with SMN Stardust nostalgia // local KGMG-1320. (TRH-CA1)
- FARMINGTON 8/27 0832 fair under KOOL with man talking in 960 KNDN NM Navajo. Suddenly switched to English for ID: "Good morning to our listeners. KNDN Farmington." First time heard on SRS. (TRH-CA1)
- 990 KKIS CA PITTSBURG 8/30 0830 noted promos for A's BB and St.
 - Mary's College sports (FB). (TRH-CA)
 KSVP? NM ARTESIA 8/30 0839-0846 good sigs until overtaken by KTKT. Man talking in what seemed to be an American Indian language. several mentions of New Mexico. Still needed here. (TRH-CA)
- PINELLAS PARK 8/27 0700 suddenly appeared in mid-song 1040 WHBO? FL (a Beatles oldie). Then news read by a man under WHO ment. Tampa. Florida sunrise in Aug. is 0700, and this station has been heard here before. Needed for a follow-up report, but couldn't copy any good details. (TRH-CA1)

- 1140 KRAK CA SACRAMENTO Heard dominant 8/18 with United States Radio Net, C&W format, with ID & news at 0100. This evening had a strong Southern CA opening. With KRZN's sloppy signal moved more DX will be available on the 1100's. (WH-CO)
- 1150 KSAL KS SALINA 8/27 0741 fair with weather, Shriners ad, and "Lucky Day Calendar" contest. Not needed, but not heard
 - much lately. (TRH-CA1)

 KEZB TX EL PASO = 8/13 0334 poor & mixing with KIIS, both CHR formats. Slogans included "93.9," "El Paso's nonstop weekend party" and "B=94," or "Z-94." New, TX #50. (TRH-CA1)
- 1180 KKAR NE BELLEVUE 8/13 0729 fair but soon lost to KOFI QRM. Local news read by anner Jerry, IDs and slogans like "The news
- station. New, NE #5. (TRH-CAI)

 1280 KRZE NM FARMINGTON 8/27 0828 noted briefly under KFRN with ID after an ad for the U.S. Marines. Farmington area stations in very well this morning. (TRH-CA1)
- 1320 KWHN AR FT. SMITH - 8/27 0730 faded up for a few minutes at LSR. KMAF-FM 99.1 simulcast with male DJ talking about a fund
 - raiser to be held in Van Buren. C&W format. (TRH-CA1) KAVI CO ROCKY FORD - 8/27 0815 fair with AM-FM s/on by man, mentioned studio & xmtr 1 mile south of Rocky Ford on highway 71.
 - Soon lost to KGMG. New, CO #38. (TRH-CA1) COLORADO CITY 8/27 0810-0815 good over local KGMG with KVMC TX ID-TC by man, two ads for local businesses, and C&W song.
- Killed by KAVI s/on. New, TX #56. (TRH-CA1)
 1340 KQIL CO GRAND JUNCTION 8/27 0844 fair sigs with C&W music, female DJ, slogan/ID "Grand Junction's First Choice, we're KQIL." Still need a report for this one. (TRH-CA1)
 - KSID? NE SIDNEY 8/27 0420 noted what sounds like "13-40. KSID" right after KVIV's ID on my tape. Station is not that far away, but I doubt this was them as this was on the south wire. (TRH-CA1)
 - KVIV TX EL PASO 8/27 0415-0422 great signal on top of channel with Spanish contemporary music, slogans "Radio Viva" and "La estacion de El Paso" used, English IDs also given. (TRH-CA1) ANDREWS - 8/27 0045-0115 poor-fair under KPOP/KLFF, audible
- 1360 KACT TX on both antennas. SMN Country //KBAS-1490, faded out at top
- of the hour, but came back with a nice 1D at 0115. (TRH-CA1) QUINCY 8/27 0600 faded up just in time to ruin a 1370 KPCO CA potentially excellent SRS freq. ID into CBS News. Very strange to hear this, since most northern CA stations are nicely nulled by these antennas. (TRH-CA1)
 - POST 8/13 0759 fair but mixing badly with KSOP. S/on annet. KPOS TX seemed to be followed by UPI News. New, TX #52. (TRH-CA1)
 - KOKE TX ROLLINGWOOD 8/27 0534-0600 nice BFL format, male anner. gave two IDs at 0557. Soon lost to KPCO & several unIDs.
- 1420 KULY KS ULYSSES 8/27 0759-0813 fair sigs, mixing with local XEXX and several other stations. Acapella SSS, ID by woman. Faded out during news but returned at 0809 simulcasting KHUQ-106.7 Hugoton with local ads, IDs, and C&W music. (TRH-CA1)
 - KTJS OK HOBART 8/13 0805 poor under KSTN with Radio Advertising Bureau ad (great for reception reports - always an ID. phone number, and manager's name!) followed by farm news. Caught two IDs on tape as well. (TRH-CA1)
 - KLFB? TX LUBBOCK 8/13 0755 poor in severe KSTN QRM way over local XEXX. Public service program mentioned schooling for handicapped children in Lubbock. KLFB listed as Spanish. Maybe in English for public service shows? No IDs heard. (TRH-CA1)
- 1430 KALV? OK ALVA 8/27 0755 poor but steady under KEZW. Weather forecast for the Oklahoma & Texas panhandles, read & discussed by two men who talked as if they were in Oklahoma. Suspect KALV, as this is the only station near the panhandles & Tulsa was not mentioned in the forecast. Would be new if I could get the ID. (TRH-CA1)
- 1450 KAYO WA ABERDEEN 9/4 0100 s/off. Was odd to hear them say "We'll return later this morning" when it was 10pm local time! (NH) 9/10 0959 local with full data AM-FM s/on and into ABC-E news. (BH-WA)
- 1470 KFQX TX ABILENE 8/13 0457 pretty good with AdCon-OLD mix, IDs, slogans "AM stereo 14-70," "Classic K-Fox," and "Today's music and the best of yesterday's." Not heard much anymore. (TRH-CA1)
- CHEYENNE 8/13 0815 two ads, one of which ment. Cheyenne. 1480 KRAE? WY Maybe needed KRAE, but unfortunately soon lost to KKEL. (TRH-CA1)

1500 WTOP DC WASHINGTON - 8/13 0623 very weak under KSTP with news, just faded up briefly with ID-TC at 0623. I was monitoring all the clears tonight as sunrise moved across the Eastern time zone. New, DC #1. 8/27 0620-0623 poor under KSTP, no KSJX on same antenna as last time. Safeway ad 0620, male annor. "WTOP Newstime 6,20," into weather for the nation's capital,

and another ID-TC. Still quite weak. (TRH-CA1)

1530 KFBK CA SACRAMENTO - 8/20 0508 talk show with highly distorted audio.

Mostly not readable. Good signal strength. Both side bands

similarly distorted. (JW-OR)

1550 WAMA? FL

TAMPA - 8/27 0655 poor but steady under KKHI. Male DJ spoke about music from Argentina & Costa Rica. Ment. "Aqui en Wama" and may also have mentioned Tampa. Best time of the year to try for Florida, and this station would have been just about ready to switch to 10kw-ND day pattern at the

time. Probably them but can't be sure. (TRH-CA1)

NINV FL

INVERNESS - 8/13 0600-0645 poor-fair, mixing with WQXR at
first. Several mentions of Citrus County, including "Citrus
County Country" slogan. C&w music, Florida Agrinet farm
news, several IDs and local ads. Faded in & out for 45 min.,
Florida sunrise in Aug. isn't until 0700, so presumably on
night power/pattern. After checking my tapes from last month,
I noted WINV IDs as early as 0608, so what I thought was the

s/on last month was just a long drawn-out ID. (TRH-CA1)

1560 WTAI? FL
MELBOURNE - 8/31 0648 noted ABC Talkradio at Melbourne local
sunrise. No ID noted, but no other station makes sense (KQYX
not on yet). Had to be them -- how frustrating! Aug. 31st is
the best day of the year for Florida SRS DX. Wait "til next
year, hi! (TRH-CA)

WCNW OH FAIRFIELD - 8/13 0613 very weak, just faded up for the ID. (TRH-CA1)

KWCO OK CHICKASHA - 8/27 0724 pretty good with full ID and relig. song. (TRH-CA1)

1590 KYGB KS GREAT BEND - 8/13 0553-0600 better sigs than last time, with C&W music, IDs, slogans "The greatest C&W music on record" and "Covering the gr---- belt area with country music."

Dual AM/FM ID at top of the hour into ABC News. (TRH-CAI)

REPORTERS

TRH-CA/Tim Hall, Chula Vista, CA/ICF-2010, Radio West loop
TRH-CA1/Tim Hall, DX'ing at Beverage site near Rancho Bernardo (San Diego), CA
ICF-2010, ICF-2001, 3600' Beverage aimed 62, 1900' Beverage aimed 100
BH-WA/Bill Hardy, Aberdeen, WA/FRG-7, Radio West loop
BH-WA1/Bill Hardy, travelling through Olympia area/Delco car radio
NH-WA/Nancy Hardy, Aberdeen, WA/FRG-7, Radio West loop
WH-CO/Wayne Heinen, Aurora, CO
JW-OR/Jack Woods, Waldport, OR/ICF-2010, Martens loop

(These contributions went directly to Wayne.)

MIDNIGHT TO NOON

600 CKST Langley BC Strong w/ CHR Mx, ad for McDonald's "All Hits 800 CKST The Coast" ID's 8/23 1037 (SA-BC)

850 CFVR Abbottsford BC 8/23 1044 Strong, Ad's for Linden USA shopping for Canadians "CFVR 8-50 Cable FM 88.9. OLD Format (SA-BC)

910 KKSN Vancouver WA 8/23 1100 Fair w/ID into NX (SA-BC)

930 KBFW Bellingham WA 8/23 1103 Good w/NBC Nx, local Wx and "Country 9-30" 1D (SA-BC)

1110 KJTT Oak Harbor WA 8/23 1133 Fair W/ KJTT ID, State Wx, local ads and OLD format (SA-3C)

1170 KPUG Bellingham WA 8/24 0942 Good w/OLD format ID "11-70 Solid Gold Hits KPUG Bellingham" (SA-BC)

1340 KLKI Anacortes WA $_{\rm 8/24}$ 1005 Fair w/ Northwest News Network & KLKI ID (SA-BC)

1380 KRKO Everett WA 8/24 0957 Fair w/ ID's "Rocky 13-80 KRKO, Everett", Satellite Nx followed by Oldies (SA-BC)

NOON TO MIDNIGHT

1350 CKEG Naniamo BC 8/23 2104 Good w/C&W Mx ID's as "West Coast Country C-KEG, 13-50" and "The Island's Favorite Country" (SA-BC)

1370 CHPQ Parkerville BC 8/23 2108 Fair w/Naniano & Duncan area Nx & Wx, Dual ID's as CHUB & CHPQ (SA-BC)

1550 KNTR Vancouver WA 8/23 2110 Good w/ solid instrumental MX thru 2200 ID's as KNTR Ferndale, Bellingham, Vancouver then into "Focus on the Family" (SA-BC)

(SA-BC) Shawn Axlerod Vacationing in Vancouver BC



International

Chuck Hutton

983 St. Charles Ave., #1 Atlanta, GA 30306 (404) 892-6211, before 2300 ELT

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hours

K10 FIJI Labasa 8/5 0955 even w/KGO for a while w/pgm of Hindi vocals hosted by female annor // 891 (see below). (Lamerson)

891 FIJI Lautoka 8/5 0930 same as above but considerably poorer quality. (Lamerson)

1010 UNID 8/5 1245-1305 suspect Philippines w/Tagalog and EE. Pop tunes w/female host. Six pips on the hour, "You are tuned to ...". Looped west. Not 1008, smack under KIQI's SS. (Lamerson)

1180 CHILE Santiago 3/5 1030 a swing of the loop to an unaccustomed SE facing transformed a weak unid SS into a pounding powerhouse; "Radio Portales" with the morning show "en AM stereo" no less. Country # 24 and first dep SA across 6900 miles of open ocean. Cx didn't seem particularly auroral and I'm not sure how rare this is since I rarely look that way. Credit my collaborator, the former pheenom of an earlier era (Cro-Magnon?? CH HI HI) Night Train Javetski w/the necessary loop manipulations and translations. (Lamerson)

1190 MEXICO XEWK Guadalajana 8/5 1215 well over KEX w/frequent "Doble-U" ID's perhaps indicative of auronal cx. (Lamerson)

1320 MEXICO XERJ Mazatlan 8/5 1205 coming up strong perhaps after s/on to clobber unid CC w/ancherita Mazatlan" ID. (Lamerson)

CHILE Santiago 8/5 1050-1110 on the strength of the Radio Portales catch we set off in search of others and came up with Radio Colo Colo in midst of morning show w/2 man format. Longer and deeper fades than 1180 but very strong when in. They're presently 6 hours ahead of me. Again, Javetski on the loop. (standing beside the loop is usually sufficient - Chuck) While time and neglect have probably put him past his prime, one can't help but wonder if perhaps he could still be competitive at some level. Of the course the stamina isn't what it used to be and he did fumble a couple of IDs but there were brief flashes... (Lamerson)

Doug Lamerson - Makapu'u Point, Oahu, HAWAII Superradio, spiral loop

Dat's all..... I'm out of town for 3 weeks so no IDXD next time.

FM Station Address Book

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PM DX

Eric Bueneman

5002 Cross Ridge Ct. Woodstock, GA 30188-4380

DICEST DX on the FM band, from April through September

Greq Coniglio, 5100 Glenwood Drive, Williamsville, NY 14221

June was not a very good month for skip; probably the worst I've ever heard. But just when I was to write off the skip season, in came July. July 3 PM brought many Tampa-Miami relogs, with the following new: 2029 WMIE 91.5 Cocoa, FL over semi-local WXXI-FM Rochester, 2105 WINT-94.9 Tallahassee, FL strong with CWM, 2110 WQPW-95.7 Valdosta, GA heard with CHR and Power 96 non-IDs; heard before tentatively but finally enough info. Heard them also in Myrtle Beach, SC last March on trop, over WKML. Then came the big day, July 4: 38 new stations logged, only the highlights here: 1700 90.3-Cuba first FM heard that day, Spanish, 1721 WLAZ-93.5 Naples, FL with local aos and "Lazer" non-IDs, ex-WRGI, never heard with those calls, though 1735 WLKC-93.5 St. Marys, GA with CWM, I believe, and "KC-93" non-IDs. 1736 WMMZ-93.7 Ocala, FL with CHR, "Z-93.7" non-IDs, over local WBLK-93.7 Depew-Buffalo! 1740 WZZR-92.7 Stuart, FL, 1740 WGTR-97.3 Miami with AOR and "GTR" non-IDs, over local CJEZ, 1745 WIJY-107.9 Hilton Head, SC with "Joy 108" and light rock via satellite (likely Format 41 from Transtar, same feed WRLT-1430/100.1 and KRJY-96.3 receives-eb). At this point the MUF shot up and the distances decreased, as some speculate happens when skip MUF soars. 1747 WSSX-95.1 Charleston, SC with CHR and "95-SX" non_IDs. Same DJ as when I listened to this in Myrtle Beach semi-local on groundwave! 1750 WLOW-106.9 Bluffton, SC with BBD, CLs. DXers note: This has moved from 107.1, where it was in March. 1752 WMXJ-102.7 Pompano Beach, FL next to super-powerful WMJQ-102.5 with OLD; 1759 WHQT-105.1 Coral Gables-Miami, FL atop local-like WBJW Orlando (CHR format-eb) with Contemporary Crossover, "Hot 105" non-IDs. 1754 WGNE-98.1 Titusville, FL atop CHFI Toronto with "Great 98". This is a relatively new station. 1801 WSSP-104.1 Cocoa Beach-Orlando, FL with legal ID atop WHTT-FM "Oldies 104" Buffalo, only 10 miles away! EZL format. 1802 WAVW-105.5 DJ gave legal ID as "Vero Beach, Fort Pierce and places unknown" (little did she know-Western New York, hi!). At this point, MUF hit 162.475 MHz as I logged the National Weather Service station operating on that frequency with 1,000 watts. The Clewiston, FL translator of that station was also logged on 162.4 MHz. Other area DXers tell me they saw E-skip interference at this point to local WKBW-7! Continuing with the 7/4 fireworks: 1757 WFYV-104.5 Atlantic Beach, FL over CHUMP-FM Toronto with AOR and "Rock 105" non-IDs. 1758 WJY0-107.7 Mount Dora, FL 107.7 with "Joy 108" and light AC, over local WBMW-107.7 for a whole hour! 1802 WHHR-106.1 Hilton Head Island, SC (ex-106.3), new station, EZL, "EZ-106" non-IDs. 1810 WYOC-104.9 High Springs, FL with OLD, 1812 WJHM-101.9 Daytona Beach, FL with Contemporary Crossover, "102 Jams" non-IDs. 1813 WLOQ-103.1 Winter Park, FL with "LOQ" non-ID squeezed between 40 kW CKLH-102.9 and WPhD-103.3! 1817 WWDM-101.3 Sumter, SC with UC, "The Big DM 101 FM" non-IDs. 1820 WYKZ-98.7 Beaufort, SC with light AC and "Kiss FM" non-IDs. 1824 WKTM-101.7 Soperton, GA surfaced over unID station with ads and "Classics 102" non-IDs (giving indications to either OLD, CLA or Classic Rock-eb). 1839 WBAM-98.9 Montgomery, AL with CHR, "Bam-99" non-IDs, the only Alabamian heard. (Later in this column, read of WBAM's format change-eb) 1840 WJLQ-100.7 Pensacola, FL with "Q-100" non-IDs over CHIN-FM, 1845 WPIQ-101.5 St. Simons Island, GA with "101-Q" non-IDs, 1857 WLMG-101.9 New Orleans, LA (was WWL's FM) snuck in there with "Magic 102 New Orleans" non-IDs. 1934 WUSA-100.7 Tampa, FL with a Billy Ocean song (indicating AC or CHR), "W-100" non-IDs, local ads distinguished this from "W-100" (WGIG-FM) in Brunswick, GA. 2000 WRWA-88.7 Dothan, AL with network ID over local WBFO. 2001 WMNF-88.5 Tampa, FL with legal ID, completing the Tampa market. 2019 WMTM-FM 93.9 Moultrie, GA with ads on this tough frequency between locals on 93.7 and 94.1 (What! No WQXI-FM, hi!-eb) This was the best skip I've ever DXed! This was done on a car radio and a boombox at a cottage along Lake Erie just south of Buffalo, If I had only been at home with the roof antenna! On with the DX back home: July 5 E-skip briefly to the Dakotas: 2140 KSJM-FM 93.3 Jamestown, ND with CLs, 2200 KDDR-FM 92.3 Oakes, ND with NO legal ID, but CLs and a MONO signal. July 7 E-Skip: 1318 WBGM-98.9 Tallahassee, FL with "Lite Rock 99" non-IDs; 1328 WKGC-90.7 Panama City, FL with stock report, weather and legal ID: 1334 WVFJ-93.3 Manchester, GA with "Victory 93" non-IDs and Contemporary Christian; 1350 KVRP-95.5 (Eddie) Haskell, TX with CWM and "FM 95.5 and AM 1400" mention, 1400 WMBV-91.9 Dixons Mills, AL with legal ID; WFFX-95.7 Tuscaloosa, AL with "Fox 96 FM" non-ID and CHR (competing with WZBQ-1150) with song by Simply Red; 1412 WOHT-95.5 Jackson, MS (ex-WLIN) with "Hot 95" non-IDs and Contemporary Crossover music by Sweet Sensation; 1442 KIPR-92.3 Pine Bluff, AR with "Power 92" non-ID and new Michael Bolton song, so I suspect CHR (*Tis so-eb). 1447 KTYL-FM 93.1 Tyler, TX with CLs; 1453 KMOO-FM 96.7 Mineola, TX with "KM-double-O Mineola, it's news time" ID that seemed accidental, into music! 1457 KLUV-98.7 Dallas-Fort Worth with legal ID and OLD; 1500 both DFW CHRs, KEGL-97.1 and KHYI-96.9 heard (KHYI has changed format again, ditto KOJO-94.1, later in FMDXD-eb), prither with top-of-hour legal ID (Some CHRs ID at 50 minutes after the hour-eb). I508 KBUS-101.9 Paris, TX with "K-Bus" non-ID; 1518 KZBB-97.9 Poteau, OK with "B-98" non-ID and ROK; 1600 KCEV-88.3 Wichita, KS with REL and legal ID (KJTY-88.3 Topeka is also REL-eb), new station. 1809 ZBM-89.1 Bermuda with satellite light AC over semi-local WBSU; 1902 CBAF-92.3 Halifax, NS with CBC French; 2036 WYKS-105.5 Gainesville, FL with CHR and

(Coniglio, continued) "Kiss 105" non-IDs, along with other FL relogs amd WIJY-107.9~ SC. July 11 tropo: 2251 WHOK-95.5 Lancaster, OH with CWM for Columbus and "K-95.5" non-ID; 2339 WSNY-94.7 Columbus, OH with "Sunny 95" and AC; 2341 WXGT-92.3 Columbus, good CHR station, "92.3, 92-X" non-ID; WNCI-97.9 Columbus between super strong locals CHTZ-97.7 and CHFI-98.1, CHR station. July 12 tropo: 0214 WCRZ-107.9 Flint, MI over CING with AC, "Cars 108" non-ID; 1210 WNIR-100.1 Kent, OH with talk; 1213 WOUC-89.1 Cambridge, OH with ID over WBSU; July 18 brought brief E-Skip to LA, AR and East TX with one newie: 1710 KNOE-FM 101.9 Monroe, LA with "FM 102" non-ID and CHR. July 19 trops: Buffalo stations with transmitters on the Rand building (93.7, 96.1 and 106.5) off the air for about five minutes: 0842 WHLM-FM 106.5 Bloomsburg, PA with local mentions, tentative WLTF-106.5 heard but no ID. 0845 WHTX-96.1 Pittsburgh, PA (John Malicky, Chris Cuomo country-eb) with calls, 0848 WFRG-96.1 Rome/Utica, NY with CWM and "96-Frog" non-IDs; tentative WLEV-96.1 Easton, PA heard. July 20 trops (CFNY-102.1 Toronto off for two minutes), WOWQ-102.1 with CWM, with tentatives from WIOQ-102.1 Philadelphia (Contemporary Crossover) and WDOK-102.1 Cleveland (AC) heard. 1331 meteor burst (in early afternoon?!?-eb): WLUM-102.1 Milwaukee, WI with heard for two seconds mentioning West Allis and "Hot 102" non-IDs (This heard by me in St. Louis in 1985 via skip caused by Hurricane Elena, which was off the Florida Coast-eb). July 24 trops: 1005 WIBQ-93.5 with AC; 1230 WGIX-95.3 Gouvernour, NY over local CKDS with "95-X" non-ID and CHR; 1805 WPHB-105.9 Phillipsburg, PA, new station, bluegrass format; 1315 WDSY-107.9 Pittsburgh with CWM. July 25 E-Skip: 1037 WGSY-100.1 Phenix City, AL with "Sunny 100" non-ID (Definitely-eb); 1050 WIGE-100.7 Baton Rouge, LA with Classic ROK, "The Tiger" non-ID, ex WQXY-FM; 1112 KNAS-105.5 Nashville, AR with legal ID; 1116 KZJE-100.1 Stamps/El Dorado, AR with "KZ-100" non-IDs; 1117 KISX-107.3 Whitehouse, TX with "Kiss 107" non-IDs; 1132 KDEA-99.1 New Iberia, LA faded in over CKO-FM1 Toronto long enough for CLs; 1138 KTUX-98.9 Carthage, TX with "Tux 99" non-IDs; 1142 KMYQ-100.1 Bastrop, LA (ex-KJBS) with "My-Q 100" non-ID. July 26 trops: WDOK-102.1 and WMJI-105.7 Cleveland, OH over locals; 0755 WMYJ-97.9 Edinboro, PA with CHR, "Y-98" non-IDs. CHTY-97.7 off the air leading to: 1430 WGMM-97.7 Big Flats, NY with EZL, "Gem 97.7" non-ID serving Elmira/Corning. August 3, hot trop! 0112 WJPD-92.3 Ishpeming, MI with CWM; 0120 WIXX-101.1 Green Bay, WI with CHR; 0136 WGFM-105.1 Cheboygan, MI with OLD and "W-Gold FM" non-ID, ex-WQLZ; 0145 tentative WMBI-FM 90.1 Chicago, IL with REL; 0200 WHAD-90.7 Delafield, WI and WHRM-90.9 Wausau, WI with Wisconsin Public Radio (my record trop is 603 miles [WDLM-FM 89.3 East Moline, IL]); 0258 WRVM-102.7 Suring, WI strong with REL; 0742 WNSN-101.5 South Bend, IN with "Sunny 101.5" non-IDs and AC; 0759 WMUK-102.1 Kalamazoo, MI with CLA over CFNY; 0809 WLKI-100.1 Angola, IN with CLs, farthest Class A!; 0933 WAJI-95.1 Fort Wayne, IN; 1000 WBCH-FM 100.1 Hastings, MI with AM/FM ID, farther Class A. Also 8/3, E-Skip: strong to TX with many relogs. New or noteworthy: 1338 KIOC-106.1 Orange, TX with "K-106" non-IDs; 1348 KMJQ-102.1 Houston with Contemporary Crossover, Majic 102" non-ID, over CFNY; 1352 KMJJ-100.1 Shreveport, LA with "Majic 100" non-ID; 1359 KSAU-90.1 Nacogdoches, TX with local mentions; 1410 KKMJ-95.5 Austin, TX with AC, "Majic 95" non-ID, ex KOKE-FM; 1426 KWTX-FM 97.5 Waco, TX with local mentions; August 18 E-Skip mostly TX and LA. WBBN-95.5 Taylorsville, MS heard (also heard by Joe Fela-eb). August 22 local WMJQ off: 0120 WKSB-102.7 Williamsport, PA with "Kiss 102.7" non-ID; 0141 CBOF-FM 102.5 Ottawa, ON with CBC French programming //CJBC-860. Also tentative: WUUU-102.5 Rome, NY with OLD and WIOG-102.5 Bay City, MI with CHR. No WDVE because of WPhD-103.3 image on 102.5 in that direction. Also new, 0128 WILO-105.1 Williamsport, PA, CWM. A Comment on last month's column: I believe David Shapiro's "Coast 102" Maine logging was WQSS-102.5 Camden, ME. I have heard them use that. Hope everyone has had a great summer, and lots of DX, on all bands! 73s, Greq.

RACKING UP DX IN SPRINGSTEEN COUNTRY

Joseph Fela, 150 Robert Place, South Plainfield, NJ 07080

Recent DX, all times ELT, as usual: July 5 (E-Skip) 1730 WMFE-90.7 Orlando, FL with ID and road report over local WFUV; 1800 WMFQ-92.9 Ocala, FL with ID and EZL, ex-92.7; 1833 CBON-19-97.3 Nipigon, ON with CBC French; 1840 KDAL-FM 95.7 Duluth, MN with AC and "96 Lite FM" non-IDs; 1843 KBHP-101.1 Bemidji, MN with ads, "KB-101" non-IDs over local WCBS-FM; 1900 WRUP-103.3 Marquette, MI with legal ID and OLD; 1905 KSDM-104.1 International Falls, MN ending news, ID, CWM (Verie says transmitter putting out only 3.8 kW at the time); 1910 CKSB-9 89.1 Fort Frances, ON with CBC French and ID //CKSB-1050; 1912 CBQT-90.5 Fort Frances, ON with CBC English; 1918 CKSB-7 93.5 Kenora, ON // to CKSB-9; 1920 CBLA-90.1 Atikokan with CBC; 1921 CBQH-100.9 Dryden, ON (// to 90.1 and 91.5); 1923 WHUH-97.7 Houghton, MI with ads including one for merchandise for sale at the WCCY/WHUH studios; 1952 WJQY-106.7 Fort Lauderdale, FI, with "Joy 107" non-IDs and AC over local WLTW, ex-WGLO. July 7 (E-Skip): 1307 WKBB-100.9 West Point, MS ending "The river Report" newscast, WROB/WKBB ID //WROB-1450; 1309 WHZZ-100.9 Huntingdon, TN with OLD, "West Tennessee's Golden FM" slogan; 1358 KKFI-90.1 Kansas City, MO with CLs and Reggae program; 1408 KDKD-FM 95.3 Clinton, MO with "95 Alive KDKD" non-ID; 1504 WXDJ-95.7 Homestead, FL with ID and New Age; 1659 CBVM-95.3 Cap-aux-Meules, PQ with CBC //CBNM-90.3 NF and CBHA-90.5 NS, which were also in at the time; 1730 CBN-FM 106.9 St. John's, NF with ID (minus call) and CBC programming; 2023 KAPB-FM 97.7 Marksville, LA with ad and CLs; 2040 KJNA-99.3 Jena, LA with "99-KJNA" non-ID; 2043 KBYO-104.9 Tallulah, LA with CLs mixing with KKAY-

(Fela, continued) 104.9 Donaldsonville, LA. July 9 (E-Skip): 1200 WSCN-100.9 Cloquet, MN with ID, ex-WKLK; 1201 KKDL-95.1 Detroit Lakes, MN with legal ID, previously logged as KVLR-95.3; 1206 CBON-18 88.1 Sault Ste. Marie, ON with CBC French //CBON-20 89.3 Thunder Bay, ON in at the same time; 1232 KNOX-FM 94.7 Grand Forks, ND with local ads, "The All New Light Rock 95" non-ID over local WFME; 1241 CITI-92.1 Winnipeg, MB with their usual "City" non-ID and ROK; 1300 KBHW-99.5 International Falls, MN with IMS News, ID, REL over local WBAI. July 11 (E-Skip): 2048 KNIN-92.9 Wichita Falls, TX with ID and ROK, July 17 (groundwave): 1400 new WRNQ-92.1 Poughkeepsie, NY noted, same satellite feed as WVLT-92.1, WEZF-92.9, etc. July 25 (trop): 0001 WKTW-91.1 Dover Township, NJ with CLA, Toms River address, over local WFMU. July 25 (E-Skip): 1032 WMSK-95.3 Morganfield, KY with Cardinals promo; 1039 WRAJ-FM 92.7 Anna, IL with ads, CLs, CWM; 1041 "The Eagle" noted on 104.9-anyone knows who this is? 1050 KFKF-FM 94.1 Kansas City, KS with ID and CWM, ex-KCKN-FM; 1128 KHOX-100.5 Hoxie, AR with OLD, CLs and no Stereo per verie (and they are apparently planning to keep it that waysays I'm one of the very few who noticed it). August 4 (E-Skip): 1830 KKCK-99.7 Marshall, MN with jingle ID, ROK; 1836 KQAA-94.9 Aberdeen, SD with ROK, "KQ-95" non-IDs. August 18 (E-Skip): 0815 KOOI-106.5 Jacksonville, TX with ID and BFL; 0837 K265CD-100.9 Pine Bluff, AR with KSNE-104.3, 93.5 Little Rock, 100.9 Pine Bluff IDfirst translator via E-Skip! (10 watts); 0847 KGAP-92.7 Gurdon, AR with Hot Springs ad, CLs; 0912 KWRW-97.7 Rusk, TX with a talk program of sorts; 0914 KTAL-FM 98.1 Texarkana, TX with AOR, "98 Rocks" non-ID; 0916 KMOO-96.7 Mineola, TX with ads, "Double O" non-ID; 0916 KLIS-96.7 Palestine, TX ending news, giving KMOO some competition; 0944 KAEZ-95.3 Gilmer, TX with contest; 0945 KYKM-97.7 Winfield, TX in briefly with CLs and "Kick 'Em Country"; 1000 KAYZ-100.1 El Dorado, Ar with ID; 1010 KUEZ-99.3 Lufkin, TX with CLs and "Easy 99" slogan, went to 50 kW on August 1, per verie; 1034 KZBL-95.9 Nachitoches, LA with Saints football promo; 1112 KQXY-94.1 Beaumont, TX with "Beaumont's Best, Y-94" slogan; 1115 KSBJ-89.3 Humble, TX with GOS, ID, ex-88.1; 1121 KLTR-93.7 Houston, TX, "Houston's K-Lite 93.7" non-IDs, AC (KLTR is a CBS o&o-eb); 1134 KTSU-90.9 Houston with PSA, CLs, OLD; 1137 WMDC-100.9 Hazelhurst, MS with CWM, CLs, giving phone number for those wishing to have their birthdays announced; 1148 KUHF-88.7 Houston with ID and promo over local WRSU; 1156 KVLU-91.3 Beaumont, TX with legal ID and CLA. August 26 (trop): 0842 WDLS-93.7 Dallas, PA with CWM and "93.7 DLS" non-IDs; 0920 WGMM-97.7 Big Flats, NY with CLs and "Gem 97" non-IDs. August 27 (trop): 0730 WMXW-103.3 Vestal, NY beginning a weekly news program, WPRB off. Due to space limitations, I eliminated almost all relogs during this period. (Good idea-your report and Greg Coniglio's report took up TWO and ONE-HALF pages!-eb) It turned out to be a good summer on FM. 73, Joe.

LET'S HOP ON THE TRUMP SHUTTLE TO

William Wyllie, 95 Peck St., Franklin, MA 02038-2217

These logs taken at Prudence Island: July 24 (trop): 0055 WHEB-FM 100.3 Portsmouth, NH with Dr. Demento, good over WOTB; 0105 WCLZ-98.9 Brunswick/Portland, ME strong with AC; 1018 WPOR-FM 102.1 Portland, ME with CWM; 0110 WTHT-102.9 Portland, ME with CHR over WPXY, ex-WGAN-FM; 0118 WWGT-FM 97.9 Portland, ME with "G-98" non-ID and CHR, mention of "12 hits in a row", first timer; 0134 WKOS-FM 96.7 Rochester, NH with "KOST" (How did they rip off from the real KOST [103.5 Los Angeles, CA]? KFI/KOST might have WKOS sued!-eb) non-ID and ROK; 0139 WZID-95.7 Manchester, NH with "Bright 96" non-ID and EZL. July 25 (trop): 2100 WWYZ-92.5 Waterbury, CT with CWM over WLYT. August 1 (E-Skip): 1815 WRMB-89.3 Boynton Beach, FL with REL; (trop): 1842 WMGX-93.1 with "WMGX, Portland's Only Classic Rock, Magic 93" slogan, first timer; 1923 WCDO-92.1 Sanford, ME with OLD, "92-CDQ" non-IDs, "From the Mountain of Music" slogan; 2010 WKCG-101.3 Augusta, ME CWM and "K-101" non-IDs; 2153 WERZ-107.1 Exeter, NH with CHR, "Top 10 at 10", over WFHN (I had to hold my hand onto the antenna to make it come in). (WAIT A MINUTE! These were taken at Franklin, MA!-eb) The following logged at Prudence Island: August 4 (E-Skip): 1855 CFTI-92.1 Timmins, ON in strong for one minute with "Stereo 92 CFTI" non-IDs, first Canadian FM positively IDed, faded to WLNG; (trop): 1858 WLNG-92.1 Saq Harbor, LI, NY with ROK; 1905 WMEA-90.1 Portland, ME with Public radio programming. DX from Franklin heard on a Realistic Modulaire 2200 and whip, at Prudence Island on a Fisher model 418 with cassette, AM, FM and whip.

ON TO DAKOTA TERRITORY William C. Moser, P.O. Box 6, Lake Preston, SD 57249

FM DX has been below average here this season. June, usually the best month for E-Skip, had no notable openings in 1989! However, I was able to add three E-Skip verified receptions in July. July 5: WEZF-92.9 Burlington, VT with EZI, favorites. July 7: WAEY-95.9 with CWM, "Southern West Virginia's Country"; K1XV-95.3 Brady, TX with "The station with the best variety" slogan. In addition, seven trop verified receptions came in July and August. July 3: WAVC-105.1 Duluth, MN with "Country 105" non-IDs; KQSK-97.5 Chadron, NE with "Q-98 Rock" non-IDs. July 9: KXAX-104.9 St. James, MN with "Playing The Greatest Hits of Your Lifetime" slogan. August 1: WBWA-105.9 Washburn, W1 with "Full Color Radio" non-ID, August 2: WNMU-90.1 Marquette, MI with "Public Radio 90" non-IDs. August 4: KESY-FM 104.5 (Moser, continued) with EZL //KESY-1420, August 22: KAYL-FM 101.5 Storm Take, IA simulcasting KAYL-990, which is not heard here due to KXRB-1000. My total heard in South Dakota stands at 384, my total verified is now 545. A big thanks to Editor Eric for keeping FM DX alive in DX News! (You're welcome!-eb)

CHANGES IN NORFOLK

Hank Holbrook, 407 Arundel Rd., Fair Haven Cliffs, Dunkirk, MD 20754

July 23 (trop): WKSV-96.1 Cape Charles, VA 0640-0706 EDT excellent with REL music program, weather, "From the 'V', 96.1 FM WKSV" non-ID, Ex-WIAV, WWGH, July 25(trop): WZCL-105.3 Portsmouth, VA 0701-0731 EDT with morning show, OLD, traffic, weather, ex-WXRI, Contemporary Christian. Receiver used was a Scott 310E FM tuner with a Blonder-Tonque FM booster, antenna used was a Winegard single-bay 10-element yaqi with a Channel Master HD-5915 heavy-duty rotor.

THANK YOU, NRCers!

Eric Bueneman, 5002 Cross Ridge Ct., Woodstock, GA 30188-4380 (404) 924-7780 (prepaid)

A big thank you to all of those in the NRC who have contributed to this column this summer! It is great to receive such support for FMDXD, and, yes, I will be FMDXD editor next summer. If you would like to continue to report your FM DX, consider joining the Worldwide TV-FM DX Association (WTFDA) if you haven't done so already. Dues are \$17.00 annually. The address is: Worldwide TV-FM DX Association, P.O. Box 514, Buffalo, NY 14205-0514. Tell them FMDXD sent you!

This FM DX season has been horrible, no thanks to WCHK-FM 105.7 Canton, GA. It doesn't even come close to last fall and winter! In the Changes Department: WBAM-98.9 Montgomery, AL has dropped CHR for OLD, leaving WHHY-1440 and WHHY-FM 101.9 to carry on the CHR torch in Montgomery; From "Religious Broadcaster", KHYI-94.9 has dropped CHR and returned to REL and to KLTY calls, leaving the void left when KOJO-94.1 dropped REL; WZOT-107.1 dropped Southern Gospel for CWM, and charged calls to WTSH-FM, with "South 107" non-IDs. WRJY-1360 is also history, now that it has become WTSH and simulcasting WTSH-FM. That now makes WPLK-1220 Rockmart, GA (WTSH-FM's city of license, WTSH-1360 is licensed to Rome, GA) an AM stand-alone. The trade of KSTZ-105.7 Ste. Genevieve, MO and WKLL-590 Wood River, IL/KEZK-102.5 will be taking place shortly. My time will now be focused (until next summer) on my part-time announcing duties at WFTD-1080 and my attempt to purchase KXEN-1010, in addition to preparing to take a bride within the next two years. Let's go, you St. Louis Cardinals! 73 and good DX bride within the next two years. Let \$ 90, 700 during the AM season from KDXØSTL/4. Good night! Let I Siepeman

KU station fined \$2,500 for promotional lines

From staff and wire reports

commercial student radio station at computer? Come to Computerark." the University of Kansas has been The FCC received the first comfined \$2,500 by the Federal Commu-plaints about the station's underwritnications Commission for airing pro- ing messages in the spring of 1988. motional messages in the last two In all, 24 messages were identified

the School of Journalism, which runs were broadcast, Holberg said. FM station KJHK

newly appointed general manager division, said several new policies erational requirements to eliminate and faculty adviser, said the school should prevent improper messages course prerequisites for station manwill not appeal the fine. He said the from being broadcast in the future. violations would not happen again.

situation.

Holberg said FCC regulations commercial stations. were violated when the station In June, the dean of the school of businesses, he said.

One message that Holberg said vi-

as violating FCC rules.

FCC attorncy Roger Holberg said The FCC could have fined the Monday the fine was levied after school \$2,000 for each violation, inseveral discussions with officials of cluding each time the messages ers about two weeks later in June

In a written statement, Max Ut-Tim Mensendiek, the station's sler, head of the school's radio-TV statement of organizational and op-The radio station's management

"I think we've solved the problem," Mensendiek said. "The stu- by a struggle between students and dents understand that it's a serious faculty over programming, which includes music generally not heard on

broadcast messages from program journalism, Mike Kautch, moved to sponsors that promoted businesses, tighten control of the station by im-Messages on non-commercial posing a set of new guidelines. Those stations are not supposed to include guidelines included a review and apa call to action, price or any type of proval of promotions, shows, play comparison with other products or lists and interviews by management; creation of a new programming ad-

The Topeka Capital Journal -via Paul Swearingen

visory board; anyone not enrolled in olated FCC guidelines was: "Still a journalism course would have to LAWRENCE (AP) - The non-putting off that decision to buy a sign a participation contract when accepting an appointment at the sta-

> However, the measures threatened to cost the station essential Student Senate funding, which is \$36,000 for fiscal 1990.

> An agreement reached by journalism faculty and Student Senate leadresolved the problem.

The faculty agreed to alter its agement jobs, ensuring that the station is open to participation by nonjournalism students.

Dial 93.5

Formats

Tony Fitzherbert

356 Jackman Avenue Fairfield, CT 06430

Changes in programming status; reported by NRC members and others

My best week of the year which is vacationing in the beautiful town of Gorham, New Hampshire, and climbing mountains, has resulted in some news for us. Sadly, little WBRL-1400 is silent. The signs are gone from the office building which it shared with a couple of insurance agents. The small tower is still located on a hill north of downtown Berlin. I quess that satellite-fed radio (live assist during drive times) did not cut it in this mill town of 12,000 people. Meanwhile, former competitor WMOU-1230 is back on the air after years of FM only operation. They are operating from their studio at 38 Glen Avenue, the format is satellite-fed oldies with A(i) news on the hour and a real live announcer during drive times. Yep, with a Berlin accent, instead of the 50,000 watt voice of somebody in New York or Los Angeles. WMOU - FM? It is now WZPK-103.7, CHR, "New England's Super Station" - ID'ing for Berlin-Gorham-Portland-Portsmouth-Manchester, and even Burlington, VT. Why? Because the transmitter was moved from the old AM tower on Ennis Hill Road, in Berlin to a 100 foot tower atop 6288 foot Mt. Washington. The tower took six months to assemble, because the weather atop the mountain is the worst in the world! Ice, snow, hail, wind (the strongest gust of wind ever to be recorded occurred there, in 1934...a balmy 231 MPH!) and other tropical conditions made an easy operation difficult. WZPK is one of two FM'ers on the summit...WHOM-FM (Ex WMTW) has a much shorter tower, and the new station had to locate its element over it to eliminate interference. WBRL-1400 - what a nice Christmas present!!! I would move it to 11-something, go directional, format CWM, get 10KW, and serve the entire 20,000 population North Country with CWM and heavy local and state news.

Al Holtz notes from Philadelphia that numbers 2 and 3 in the Spring Arbitrons are WPEN-950 with its adult standards, live assisted with very good announcing (all from other local stations, each with years in the Philly market), and all news KYW-1060. AM is not totally dead!!! And Mike Ehler writes from Cincinnati that Elvis-programmed WCVG-1320, Covington, KY, has dropped its Elvis format (which never made the Arbitrons, but attracted world attention) for (ugh!) BRN Business News.

This week's contributors are Geov parrish (G)., the M Street Journal, and your editor, who wants to go back to Gorham! Thanks to all, and for the rest of you...send some formats in!!!!

580	WTAG	MA	Worcester	- NBC, AC, Full Service (TF).
580	KANA	MΤ	Anaconda	- CWM (M).
580	CKWW	ON	Windsor	- News, Talk (M).
610	WGIR	NH	Manchester	- News, Talk (TF).
620	WSUN	FL	St Petersburg	- News, talknet(M).
690	KUNA	ΑZ	Flagstaff	- SMN Oldies (M).
720	WRZN	FL	Hernando	- New station, oldies (M).
730	WACE	MA	Chicopee	- Rel, Cooking show from 2pm to
750	WHEB	NH	Portsmouth	- AOR, CHR //FM (TF).
760	WEND	FL	Brandon	- FBN Business News (M).
790	WRUM	ME	Rumford	 Satellite adult standards (TF).
820	WRFA	FL	Largo	- Southern Gospel (M).
930	WKOS	NH	Rochester	- Adult standards, ID's as "KOS",
				except on the hour (TF).
930	KROE	WY	Sheridan	- CWM (M).
950	WROL	MA	Boston	- Rel, cooking show 2 pm to 4 pm,
				Irish on the WE's (TF).
970	WYNZ	ME	Portland	- NBC, Adult Standards (TF).
990	WALE	RI	Providence	- Call, staff, and talk format has
				moved to this 50,000 watt address
				from Fall River and 1400 (TF).
1050	WMWV	NH	Conway	- AOR, CHR//FM (TF).
1110	WNHW	NH	Salem	- In addition to WNN motivational
				glop, Spanish programming is aired

on weekends for the Hispanics in Lawrence and Haverhill, deep in the station's null!!! (TF).

```
1150 KVRE CA Santa Rosa
                              - Silent (GP).
                              - Satellite oldies , A(i) news.
1230 WMOU
          NH
              Berlin
1240 WXGL
              Lewiston
          ME
                              - Soft rock, // FM (TF).
1240 WFTN
          NH
               Franklin
                              - Satellite oldies, SNN news(TF).
1250 KTIM
              Wickenburg
                              - Adult standards//FM (M).
          A 7.
1250 WKBR
          NH
              Manchester
                              - Rock, "Station you grew up with."
1250 WTMA
          SC
               Charleston
                              - News, talk (M).
1280 KTOL
          WA
                              - Oldies (M).
              Lacey
1300 WPNH NH
              Plymouth
                              - CHR//FM (TF).
1300 WLIR NY
              Spring Valley
                             - Satellite adult standards, not
                              //FM (TF).
1310 WKGR FL Perry
                              - Dismantalled, license back to FCC
1310 WLOB ME
              Portland
                              - Rel, Cooking show 2pm to 4pm.
1310 WGH
                              - CNN News.
          VΑ
              Newbort News
1320 WCVG
          ΚY
               Covington
                              - BRN Bus. News (Mike Ehler).
                              - Now soft AC (M).
1320 WKAP
          PA
              Allentown
1320 KEMX
          UT
              Salt Lake City - Mormon AC (M).
1340 WWNH
                              - Rel, call is from 930!(TF).
          NH
              Madbury
1360 KDXI
          A.T
              Mansfield
                              - SMN AC (M).
1370 WFEA
          NH
              Manchester
                              - Oldies "Original WFEA" (tf).
1390 KJME
          CO
              Westminister
                              - Now Spanish (M).
1400 WHTB
          MA Fall River
                              - As WALE moves to 990, a new talk
                              station is born!!! (TF).
1400 WBRI. NH Berlin
                              - Silent(TF).
1400 WLTN NH Littleton
                              - AC with real announcers, A(i)
                              news (TF).
1450 WTOX ME
              Lincoln
                              - Talk (M).
1450 WRKL ME
              Rockland
                              - News and information (M).
1450 WKXL
          NH
              Concord
                              - CBS, AC (TF).
1450 KGRZ
          MT
                              - CWM "The Griz" (Honest!). (M).
              Missoula
1450 WCLM
              Highland Spring - UC, soft jazz (M).
          VA
1470 WLAM
          ME
              Lewiston
                              - Full service AC (TF).
1490 WPOR
          ME
              Portland
                              - CWM//FM (TF).
1490 WEMJ
                              - Full service AC (TF).
          NH
              Laconia
1490 WLGW
          NH
               Lancaster
                              - AC, CWM days, Mutual, seques a
                              mishmash of everything at night
                              with lots of dead air, weak signal
                              for station's 80 foot tower (TF).
1490 WSTP NC Salisbury
                              - News, info (M).
1520 WTCV KY Greenup
                              - Southern Gospel (M).
```

And that is it. I would very much like to get some contributions from other readers....as we enter yet another DX season, send what you hear formatwise in to me. Very few of you do contribute...and it is kind of embarrasing to rely on a commercial periodical for much of the info for this column. They, however, have been very gracious in allowing me to use their material, and for that I thank the M Street Journal. Until the next column..

Ohio radio station pulls plug on all-Elvis Presley format Cleveland Plain Dealer via Gayle Yeager

By GREG PAETH

SCRIPPS HOWARD NEWS SERVICE

— Elvis fans signed a long-term mortgage on Heartbreak Hotel yesterday when the first all-Elvis radio station, WCVG-AM in Milford, O., checked out for good. On the 12th anniversary of Elvis Presley's death, the Clermont County radio station that surprised the country by going all-Elvis on Aug. 1 last year severed a symbolic cable that kept Presley alive on the air with a Milford Fire Department ax.

The all-Elvis station, apparently the only one remaining in the country, was replaced by the Business Radio Network, a 24-hour business news and features service that will be bounced by satellite to WCVG from Colorado Springs, Colo., where the service originates

WCVG general manager Rodney Williams said the decision to dump the format, which was copied by other radio stations, was made for business reasons

other radio stations, was made for business reasons. "Economics dictated our decision. It was nice as a curiosity buy (for advertisers) for the first few months

that it was on the air," said Williams. He said advertising revenue didn't justify retaining the format.

williams said there was no way to measure precisely how many listeners the station had during the last few months.

"It was a small but faithful, loyal group that was vociferous in its love for Elvis," he said.

One of those fans was Jane Rexroat, 47, of West Chester, O. who dabbed her eyes with a tissue as program director Mike Monahollen took a couple of swipes at the cable with the ax as Elvis crooned "My Way" over the speaker.

"Today of all days — I think it's in bad taste," Rexroat said, referring to the fact the decision was announced on the anniversary of Elws' death. "There are other radio stations. I won't quit. I think we deserve that much," she said.

WHOS-AM, in Decatur, Ala., ran an all-Elvis format from October 1988 to February 1989. Why did it change?

Said a spokesman: "We were just tired of hearing Elvis"

Verification Signers

Wayne Heinen

4131 S. Andes Way Aurora, CO 80013

A listing of verification letter signers, contributed by NRC members

SP

WH

Freq. Call	Sig	ner Contribu	tor
	-	Notes	
530 KNA	A535l Curtis	E. Dennis PM	BH
550 KCRS	lbu P. Hun	nes	W 0
550 WDRV	Vlbz Suzann	ie Boltz GM	RT
550 WKR0	Cl Tom O	liver CE	RT
560 WQA1	Mlb Geogre	Corso CE	RT
570 WKBN	Nc James S	6. Hartzler	BH
590 WOW	'lu U/U		RV
690 WTIX	l Sherry	Evans VP/GM	RT
730 WDK	Tul Jae Tho	omas PD	SP
730 WJMT			٧Н
800 WLAI		J. Goldstein VP/GM	BH
800 WLAI		Andrews-Bisogno OpM	BH
810 WBLV			RT
820 WXEZ	Zl John J.	Rosso CE	BH
830 KBOA	db Johnnie	e Newton CE	RT
960 WPCN		Buynak P	BH
970 WCH	Nr Kim St	evens OpM	BH
970 WFUN			BH
970 WYN2		el C.Schaefer VP/GM	BH
980 WBZK	Curtis	Sigmon GM/CE	RT
1000 KSTA		ng O	0W
1000 WLUI	Ppu U/UP	A V	٧Н
1010 CFRB		Brown E	RT
	QSL's u	sually mailed twice per y	/ear
1010 KLAT		Sanches PD	0W
1040 WJTB	lbzu Sue Ro	yall OfM	RV
1060 KGFX			۷Н
		BOX 3347, Lavale MD 21	
1110 CKTY	•	isser TM	RT
			вн
1130 WLBA		L. Bell OpM	RT
1160 WAM		rown CE	RV
1170 WMV	,	,	HK
1260 WEZE			BH
1270 WXYT		. Foley PD	RT
1280 CKCV	7lbu Serge V	/erret T	RV
1290 WMV			0W
1300 KGLC			0W
1310 KAAN		<u>.</u>	0W
1310 WIBA			٧H
1310 WTLE		0 /	HK
1320 WKAI			BH
1330 WASA			BH
1330 WFBC		rnside OpM	RV
1340 KMY(- ,	A Worsham GM/CE	SP
1340 WEPN		rissinger PD	BH
	Llbmz Dave N		BH
1340 WNH		Hannibal PD	BH
1340 WRA			BH
1350 KRYT			0W
1350 WGA		rell P/GM	RT
1360 KSCJ _I			0W
1380 WNR	libu Bob Al	len DOp	BH

ıtor	1380	WTVRlu	C.R. Mills Jr CE	RV
	1390	WLANfm	Frank H. Altdoerffer II DoE	BH
BH	1400	WBTBru	U/U PD	RV
0W	1400	WPQZlb	Daniel J. Terango PD	0W
RT	1400	WSTClz	C. Tobin CE	BH
RT	1430	WRLTi	Nick Martin GM	RT
RT	1440	WNPVI	Phillip N. Hunt GM	BH
BH	1460	WOKOlu	Javk Shafer CE	RV
RV	1460	WVOXf	Roger R. Cucci GM/CE	BH
RT	1520	KSIBlmz	Charlie Maley CE	0W
SP	1540	WNRElm	Carl Schrader	RT
WH	1540	WPTRfu	Steven J. Simons CE	RV
BH	1550	WCCZlb	Debbie Belz OfM	BH
BH	1550	WYNXImb	Steelman J. Borden GM	RT
RT	1570	WBMQru	U/U	RV
BH	1570	WFELI	Bob M. White M	BH
RT	1570	WQTWI	Joey Kaye CE	BH
BH	1570	WSMVru	David Hadley VP/GM	RT
BH	1580	KOKBlb	Wm Stan Bivin	WH
BH	1590	WKTPluh	George E. DeVault Jr P/GM	RT
BH			Report sent to WKP	Γ-1400
RT	1590	WWCCI	John Duda CE	HK
0W	1600	WXXOlb	Jane A.Clarke VP/GM	RT
WH	1610	Gunstock	R.Andrew Robertson ADoPR	R HK
RT	Gun	stock Rec Ar	ea, P.O. BOX 336, Gilford NH	03247
year			Contributors	
0W	0W	John W	ilkins CO)
RV	BH	Bob Ha	arrison N	J
WH	HK	Howar	d Kemp Ni	H
1502	RT	Robert	Tiara No	С
RT	RV	Robert	Vance V	A

Join the verification game!

LA

CO

Stephen Ponder

Wayne Heinen

Now, you can help out with station tests. Here's how: Send Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013 two 25¢ stamps per station, and Wayne and Jeff Tynan will print and mail an effective test request letterfor you. You can either specify station and time, or just take pot luck. Increase your veries and help other NRC'ers at the same time ... join the verification game!

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