



# DX Monitor

Devoted Exclusively to  
Broadcast Band DXing

April 2, 1983

Volume 20, Number 28

Issue Number 649

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Welcome to another April fool's edition of "DX Monitor". As you run the pages, please be careful not to believe everything you see. Those that have not learned to laugh at themselves are encouraged to wait until next time! Speaking of time, this is the last of the weekly issues until October. The next ish is in two weeks.

### GOODIE FACTORY UPDATE from Phil Bytheway

I figured it was about time to give you folks a brief update on the happenings here. Well... I'm about six to eight weeks behind now, all things considered, I'll be lucky if I get the February orders out by the middle of April. Sorry to those who have been waiting since January, you're not alone.

The Almanac mailing went quite well, I was able to get the entire 85 pre-pub orders out within two days. However, an interesting event is occurring. People are sending back the paper I used as a protective wrapping! Honest folks, that stuff is just part of the BIG paper factory here at Honeywell. It bothers me to think that people are spending 20¢ to send back something that I'm just going to throw away. I have an 8 inch stack of the stuff under my desk to draw on, so I really don't need any back.

The second edition of the Technical Guide is ready to go to the printer. Trouble is, the Almanac printing set the club back so far, we can't afford to print the Technical Guide until this summer! I will probably announce a pre-publication price in the near future, in an attempt to beef up the club's account so the Guide can be printed sooner. Price will be in the \$5-7 range, so start saving your nickels.

I'm working on another edition of the reprint list, however, it will probably be completed after this year's convention. If you can't wait, I can send an abbreviated listing for a #10 SASE.

Once again, the Principles of BCB DXing is on the block for revision. Those new members who are patiently waiting for their New Member packet can expect another month's delay. I need to revise several things as well as get 5-7 pages printed up.

Lastly, looking back on all the delays that goodie purchasers have had to undergo, I believe that it is time for someone else to take a crack at this job. Therefore, I am resigning my position effective August 1983. I've spent the last 7½ years at this, at the same time, attempting to DX, starting, but not finishing, various technical projects and articles, and living a normal (?) life at work and home. It's really only fair to the members to get someone in this position that's got more time to devote to it. If you're interested in getting involved with your club, why not contact President Kaskey (address on back) about this post at your earliest convenience. I might even be willing to split the job with someone if they would prefer not to take on the complete task all at once.

### DX TESTS

Have you noticed the lack of DX tests this season! You can become a part of IRCA's growing CPC. Learn how to entice that station you've always wanted to log to test for your club. If you're interested, contact the CPC Chairman (oh that's me again) Phil Bytheway, 9705 Mary N.W., Seattle, WA 98117

Your editor for this issue has been Phil Bytheway, substituting for Bruce Portzer whose father passed away last week. Our condolences to Bruce and family in this time of sorrow. In other HQ news, straight from the zucchini patch came a new little DXer, tipping the scales at almost 7½ pounds, to brighten the nights of Jef Jaisun. Congratulations on your new son Jef. Til next time.....pb

# BROADCASTING INFORMATION

Greg Monti  
1110 Fidler Lane #1424  
Silver Spring MD 20910

call	kHz	day/night	
appl	570	500/	Rockingham VT (not Brockingham)
WKAQ	580	5000/5000	San Juan PR wants 10000/10000
KGWV	630	1000/	Belgrade MT granted 640 kHz and 10000/1000
new	700	50000/1000	Silt CO granted construction permit, wants KRMW
KYME	730	500/	Spota ID granted KTOX
KTRQ	730	1000/	Ephrata WA wants KULE
WBGY	740	250/	Tullahoma TN wants WCWY
appl	750	2500/	Olyphant PA
appl	770	500/	Cedar Bluff VA
WNWS	790	5000/5000	South Miami FL is running 25000/25000 on a special temporary authorization which allows power as high as 50000/50000
appl	820	500/	Washington MO
WKIX	850	10000/5000	Raleigh NC granted 50000/5000
WUCR	860	1000/	Sparta TN wants WTZX
KIXI	880	50000/50000	Mercer Island WA according to Broadcasting mag, denied city of license change to Mercer Island; still Seattle? Still authorized for this power?
KWIP	880	5000/1000	Dallas OR according to Broadcasting mag, denied these facilities 6 months after receiving a construction permit for them. True?
appl	890	1000/1000	Humacao PR
new	910	1000/1000	Mishawaka IN granted WLPD
WTND	920	1000/	Orangeburg SC wants 5000/
KLOC	920	500/	Ceres CA granted 500/2500
KBEE	970	1000/1000	Modesto CA granted KHVY
new	1020	10000/500	Selah WA wants KYXE
appl	1030	5000/	Union City IN (or TN?) not NJ as reported earlier
appl	1040	5000/	Powell TN
appl	1040	1000/	Shepherdsville KY
WCGB	1050	1000/	Juana Diaz PR granted 5000/500
appl	1070	10000/1000	Big Rapids MI
WJYI	1080	10000/	Marietta GA wants WJYA
appl	1130	1000/	Parrish AL
WPUL	1130	2500/	Barrow FL granted 2500/500
WJJD	1160	50000/50000	Chicago IL now limited hours, granted 50000/10000 with unlimited hours
appl	1160	10000/	Ferndale CA
appl	1170	250/	Hazard KY application dismissed
appl	1170	10000/	Sahuarita AZ
appl	1180	1000/	Florence KY
WEEX	1230	1000/250	Easton PA wants WRNX
KWTC	1230	1000/250	Barstow CA granted KPRD
WIGS	1230	1000/250	Gouverneur NY wants 1200 kHz & 10000/1000
WJNO	1230	1000/250	West Palm Beach FL wants Palm Beach FL & 1040 kHz & 10000/1000
KDEC	1240	1000/250	Decorah IA granted 1200 kHz & 1000/1000
KBLG	1270	500/	Lakeport CA granted 840 kHz & 1000/500
KADL	1270	5000/	Pine Bluff AR wants KABS
WBGS	1340	1000/250	Milwaukee WI granted WMKE
KMO	1360	5000/5000	Tacoma WA wants KAMT
WWKE	1370	5000/	Ocala FL wants WOCA
WBIC	1380	5000/	New Bern NC granted WWMG
WTOO	1390	500/	Bellefontaine OH granted WOHP
new	1400	1000/250	Elkader IA granted KADR
appl	1450	1000/250	Silverton CO (competes with KDRW which may have yet to get on the air)
KWXI	1470	2500/	Glenwood AR wants 670 kHz and 5000/
WBKV	1470	1000/2500	West Bend WI granted 2500/2500
WSDC	1490	250/250	Hartsville SC wants 1000/250
WLWL	1500	500/	Rockingham NC wants 770 kHz.
appl	1520	5000/5000	Oak Harbor WA
new	1530	1000/	Sisseton SD wants KBWS
WMYF	1540	1000/	Exeter NH wants 5000/
WRZR	1550	1000/	Raleigh NC wants WSES
WPAD	1560	10000/1000	Paducah KY wants 10000/5000
WRCN	1570	1000/	Riverhead NY wants WRHD

WKZY 1580 1000/ Saint Johns MI wants WQTK  
 WHTZ 1580 5000/ Mount Dora FL wants WBGB  
 WSWW 1590 1000/500 Platteville WI granted WTOQ  
 - - from the Feb 21, 28 and Mar 7, 14 issues of Broadcasting - - - - -

THE AM STEREO LIST

\$b = using the Belar AM-FM system  
 \$h = using the Harris modified quadrature modulation system  
 \$k = using the Kahn/Hazeltine independent sideband system  
 \$m = using the Motorola compatible quadrature modulation system  
 \$x = using the Magnavox AM-phase modulation system  
 \$ = believed to be stereo, but system unknown

550 KOY AZ \$k	710 WGBS FL \$k	1080 WTIC CT \$k
550 KTSA TX \$k	720 WGN IL \$k	1110 WBT NC \$k
560 WFIL PA \$k	750 KPQD AK \$k	1110 KRJA CA \$k
570 WSYR NY \$k	750 WSB GA \$h	1140 KMJJ NV \$x
580 WDBO FL \$k	760 WJR MI \$	1160 KSJ UT \$k
590 WOW NE \$k	770 WABC NY \$k	1190 WOWO IN \$x
610 WSGN AL \$k	780 KROW NV \$h	1220 WGAR OH \$h
610 KFRC CA \$k	790 KKBQ TX \$k	1230 WCOL OH \$
630 KHOW CO \$	790 WQXI GA \$k or \$h	1300 WOOD MI \$k
630 WMAL DC \$k	800 CKLW ON \$h	1300 WFBR MD \$k
630 CHED AB \$k	850 WIVK TN \$	1370 WSPD OH \$k
640 KFI CA \$h	890 WLS IL \$k	1390 WCSC SC \$k
650 WSM TN \$h	900 WATV AL \$k	1430 WIRE IN \$m
660 WESC SC \$h	920 KORK NV \$h	1440 WFTQ MA \$k
660 WNBC NY \$k	930 KHJ CA \$k	1540 KZLA CA \$
670 WMAQ IL \$k	980 KMBZ MO \$k	1590 KYOK TX \$k
680 KNBR CA \$k	1000 XEOY DF \$k	???? XEHL ?? \$k
690 XETRA BCN \$k	1020 KDKA PA \$k	
700 WLW OH \$h	1030 WBZ MA \$k	

Note that some of these stations run all-talk formats. Either they're running the talk in stereo with multiple mikes or just use the stereo for jingles and commercials, or just for testing purposes. Up until I compiled this list, I was afraid that no consensus had developed among broadcasters. Kahn was the first system on the air and testing about 22 years ago. Harris produces the least distortion and the least radiated sidebands so engineers are likely to favor it. Magnavox was the system the FCC picked in its aborted attempt to choose a standard. Motorola is the system picked by the Delco division of GM for likely inclusion in 1984 model GM cars. I think it's obvious where broadcasters' sentiments lie. There's already a Kahn receiver on the consumer market and Sansui is rumored to have come out with a receiver that'll do two, three, or four of the systems, switching between them automatically as one tunes around. A recent poll, taken by two professors at southern colleges, of 1009 AM stations, got 344 usable questionnaires returned: 25.58% Harris, 10.76% Kahn, 3.49% Motorola, 2.91% Magnavox, 0.58% Belar, 16.28% no preference, 40.41% don't know. The question was "Which system do you prefer?" Note that the majority has no preference or doesn't know.

RADIO PROGRAMMING NOTES

WIP 610 Philadelphia PA has dropped 1900-2400 oldies in favor of talk  
 WTMJ 620 Milwaukee WI takes over the brewers from WISN this year  
 WNBC 660 New York NY takes over the NJ Nets NBA games from WVNJ-620;  
 rumor has it that the once-heralded Howard Stern, who does  
 afternoon drive, is on his way out; talks with Dan Ingram  
 to replace him have taken a downturn.  
 KNBR 680 San Francisco CA runs NBC/Talknet 0200-0800 ET; "Jack Carney's  
 comedy store Sun 1100-1300 ET  
 WCKK 690 Oshkosh WI is big bands now  
 WGBS 710 Miami FL has gone news-talk  
 KCBS 740 San Francisco CA has lightend up on its news commitment, a  
 magazine show called "Newscope" runs 1900-2300 PT nightly  
 WLS 890 Chicago IL has signed Chicago funnyman Fred Winston to do  
 middays, he left WCFL-1000 when the pop music ended there  
 WAAK 960 Dallas NC is now fulltime with a contemporary format  
 KYTE 970 Portland OR reported as having undergone staffing cuts last  
 month is actually here, not 1410 kHz  
 KRLD 1080 Dallas TX has dropped the big band music and is now all-news  
 KZHI 1080 Honolulu HI is rumored to have a satellite-delivered format,  
 slogans include "Z-Hawaii" and "Mighty 10-80"

WNYS 1120 Buffalo NY (x-WWOL) has switched from country to contemporary  
 WCZY 1130 Detroit MI has acquired Dick Purtan from CKLW; there's a  
 contract fight afoot  
 KSPL 1150 Seattle WA has begun programming a consulted format called  
 "Adult Musicradio for the '80's", aimed at 30-45 year olds,  
 attempting to drive down the road between adult rock and  
 beautiful music  
 WJOK 1150 Gaithersburg MD is only all-night 6 nights a week, off Monday  
 Mornings, contrary to last month's report  
 KEZY 1190 Anaheim CA has gone all-news as of 2/15, affiliated with CNN  
 and UPI nets, was album rock  
 WCAU 1210 Philadelphia PA is all-news only in AM drivetime now, news-talk  
 other times  
 WAIM 1230 Anderson SC has switched from country to oldies  
 WBBW 1240 Youngstown OH has added Larry King overnight  
 WEST 1240 Charlotte NC signed off on 1/31 and went out of business;  
 rumor has it daytimer WHVN-1310 will apply for the 1240 spot  
 WSUA 1260 Miami FL runs a Spanish "romantica" music format "Radio Suave"  
 WWDC 1260 Washington DC has switched from album rock to big band with  
 the syndicated "Unforgettable" format, automated, with  
 Eddie Callahan from WASH-97.1 moving there for AM drive;  
 no more "DC-101" ID's  
 WXYZ 1270 Detroit MI has joined the ABC/Talkradio format network  
 WATO 1290 Oak Ridge TN has switched from top 40 to big band  
 WNRN 1290 Saline MI switched from country to all-news, CNN & MBS affil  
 KCNN 1360 San Diego CA has been heard with big band music evenings,  
 apparently still all-news other times  
 WDEX 1430 Monroe NC is now 24 hours and rock/oldies  
 KENO 1460 Las Vegas NV switched from top 40 to oldies  
 WRKR 1460 Racine WI has switched from country to top 40  
 WLAC 1510 Nashville TN is rumored to be going all-gospel music soon  
 WKOE 1520 Dayton TN ID's as "K-15"  
 WDJZ 1530 Bridgeport CT is soul/black on Sundays, oldies other days  
 WSN1 1540 Philadelphia PA now simulcasts much of 104.5 FM adult contemp  
 format, with some separate oldies shows (x-WRCP)  
 WQCC 1540 Charlotte NC is rumored to be close to starting up a gospel  
 music network  
 WRZR 1550 Raleigh NC joins the ranks of off-air stations as of 1/31,  
 was country, but may be revitalized  
 KLAK 1600 Lakewood CO is either oldies or big bands, according to con-  
 flicting reports, was country (?)  
 WANR 1600 Wheeling WV has returned to the air with top 40, replaces WNEU  
 There's a rumor that ABC/Talkradio may go out of business. The  
 ABC/FM net is offering a 90-second daily "Soap Talk" feature. Satellite  
 Music Network has finally announced what it's fourth full-format net  
 will be: top 40, entitled "Hot Rock". CBS is rumored to be considering  
 an overnight long-form program again; it also reports that 12.5 million  
 persons listened to the Superbowl on radio, down from 14 million last  
 year. Several new features from Mutual: "Rock USA" (3 hour weekly  
 rock magazine originating at WAPP-103.5 New York), "The USA Today"  
 (3 60-second features from the pages of Gannett's national newspaper  
 "USA Today"). "What's Right with America" and a 3-hour country music  
 special for each 1983 holiday, as last year. New features on RKO/1:  
 "Steiner on Sports" (90-seconds weekday drivetime), "Money, Money,  
 Money" (90 seconds weekday afternoon drive). On RKO/2: "Radio Looks  
 at TV" (90 sec weekday review of that night's TV) and "Radio Listens  
 to Records" (90 second reviews of albu, top 40 and adult contemporary  
 releases fed three times on Saturdays). NBC is releasing a special for  
 Easter "Gene Shalit Goes to the Movies". Good and bad news at National  
 Public Radio: the weekly cumulative audience is up to 7.8 million with  
 1.5 million listening to "Morning Edition" and 2.5 million listening to  
 "All Things Considered" daily; but budget cuts of \$3 million have forced  
 the "Sunday Show" (1200-1700) to cancel as of 5/1.  
 In syndication: A one-hour weekly "New Music News" stressing new  
 wave releases, "Byline" a 2-min daily commentary offered by AP, a  
 "World of Elvis Presley" weekly hour starting 4/4, and "Listening In"  
 half-hour jazz artist interview programs. Al Ham's "Music of Your Life"  
 folks have expanded to records (distributed by CBS label) and TV  
 syndication following the successes of MOYL on radio.  
 Thanks to: Starr, Kramer, Connatser, Fitzherbert, Melis, Hardy,  
 Forth, Schmidt, Lordo, Prather, Kemp, O'Connor, Harris, Coleman, Wawro,  
 Wallace, Surin, Mittman, Heald, Ryan, Ingram, Schatz, Kemp & Broadcasting.

### BASEBALL FLAGSHIPS 1983

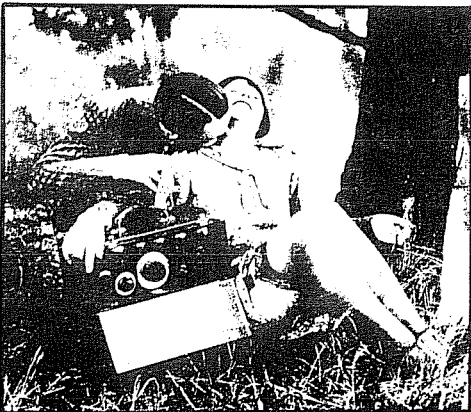
Baltimore Orioles WFBR 1300 MD plus a network of 60  
Boston Red Sox WPLM 1390 MA plus a network of 73  
Cleveland Indians WWWE 1100 OH plus a network of 40  
Detroit Tigers WJR 760 MI plus a network of 35  
Milwaukee Brewers WTMJ 620 WI plus a network of 72  
New York Yankees WABC 770 NY plus a network of 60  
Toronto Blue Jays CJCL 1430 ON plus a network of 31  
California Angels in English KMPC 710 CA plus a network of 15  
in Spanish a network of 4, flagship unknown  
Chicago White Sox WMAQ 670 IL plus a network of 14  
Kansas City Royals WIBW 580 plus a network of 110  
Minnesota Twins WCCO 830 MN plus a network of 30  
Oakland A's KSFO 560 CA plus a network of 14  
Seattle Mariners KVI 570 WA plus a network of 20  
Texas Rangers WBAP 820 TX plus a network of 14  
Chicago Cubs WGN 720 IL plus a network of 26  
Montreal Expos in English CFCF 600 QU plus a network of 38  
in French CKAC 730 QU  
New York Mets WHN 1050 NY plus a network of 25  
Philadelphia Phillies WCAU 1210 PA plus a network of 26  
Pittsburgh Pirates KDKA 1020 PA plus a network of 36  
Saint Louis Cardinals KMOX 1120 MO plus a network of over 100  
Atlanta Braves WSB 750 GA plus a network of 70  
Cincinnati Reds WLW 700 OH plus a network of 117  
Houston Astros KRBE 1070 TX plus a network of 40  
Los Angeles Dodgers in English KABC 790 CA plus a network of 28  
in Spanish KTNQ 1020 CA  
San Diego Padres in English KFMB 760 CA with no network  
in Spanish XEXX 1420 BCN plus a network of 33

### UNITED STATES FOOTBALL LEAGUE FLAGSHIPS 1983

Boston Breakers WBZ 1030 MA plus a network of 15  
New Jersey Generals WOR 710 NY with no network  
Philadelphia Stars WFIL 560 PA, network unknown  
Washington Federals WMAL 630 DC plus a network of 50  
Birmingham Stallions WAPI 1070 AL plus a network of 50 plus the Arkansas  
Sports Network of 27  
Chicago Blitz WCFL 1000 IL, network unknown  
Michigan Panthers WXYZ 1270 MI plus a network of 12  
Tampa Bay Bandits WFLA 970 FL plus a network of around 50  
Arizona Wranglers KOY 550 AZ plus a network of 10  
Denver Gold KLZ 560 CO plus a network of 37  
Los Angeles Express KNX 1070 CA plus a network of around 6  
Oakland Invaders KGO 810 CA plus a network of around 2

USFL Season runs through the championship on 7/17.

Source: Broadcasting magazine. -gm



Mr. Hammarlund Collins and Miss Betsy Drake-Atwater, both of Kent, WA, send greetings from a recent Beverage expedition on the Green River. They report that reception conditions, though auroral, were generally good, and many DU's were logged. Mr. Collins is seen here tweeking his loop. Miss Drake-Atwater is acting as a ground.

# REPRINT LIST ADDITIONS - April 1983

## ANTENNAS

- A44 THE PICKLE ANTENNA The pickle, permeated with salt & vinegar, is a good conductor of electricity. Experiments here validate the efficacy of using the pickle as a compact indoor antenna for apartment dwellers. Pickle-phasing schemes are also presented. The manufacturers of over-priced indoor antennas will really take gas on this one.

## DOMESTIC DX

- D22 POWER GRAVEYARD PROPOSAL BECOMES LAW The former clear channels are being converted to channels with the same number of stations as channels such as 1230 & 1340. Stations will be spaced at distances comparable to those between stations on 1230. The only difference is that all stations on the new 'graveyards' get to run 50 kW day & night. Stations in Florida get to run 500 kW if they agree to beam towards Cuba.

## FOREIGN DX

- F53 LIECHTENSTEIN ON THE AIR The new 500 kW station at Wurtzelburg has been logged by many DXers. Its poetry readings & Dylan records are best heard in winter from 0500 GMT sign-on to 0700 fade-out.
- F54 YOUR FIRST 88 BULGARIANS A noted New England DXer details how you can hear stations from this intriguing country on your car radio. Of course it helps if you're parked in downtown Sofia.
- F55 BRING LAWYERS, GUNS, & MY 4' NRC ALTAZIMUTH LOOP Tales of peril & high adventure in the jungles of Cuba. The escapades of this Yanqui soldier of fortune will keep you on the edge of your seat (even if that seat is in the bathroom). Valuable information on Cuban broadcasters is included.
- F56 ISLA DEL FUEGO DXPEDITION A veteran DXer visits La Voz del Maricon & picks up his QSL from the Verie Fairy. The DXer also makes a surprise visit to Ondas del Cornthenticidad, formerly R. Taco & R. Ortega. A free lunch & antacid tablets are provided.
- F57 ID CARIBBEAN STATIONS BY COMMERCIALS Details of advertising on Caribbean stations are provided to aid the DXer when aurora hits & he is faced with a confusing profusion of unfamiliar stations from tropical paradises. Some of the ads mentioned include the famous Rasterman TV Repair Shop commercial from Jamaica, ads for poison-dart vending machines on rural Brazilian stations, and the Palm Tree Antenna Service & Bikini Front-End Alignment Co. ads from Radio Cayman.

## GENERAL

- G30 YES, VIRGINIA -- GHOTI SPELLS FISH A midwestern member gives spelling lessons & talks about DX as well. A must for the younger reader.
- G31 WHAT IS A COUNTRY - PART 7369 Arguments are made, pro & con, about the status of the San Fernando Valley as an independent country. A primer on Valley language is included to help the DXer looking for tubular DX amidst grody interference. "Awesome to the max!"
- G32 DKING AND BEER The two have been mentioned together throughout radio history, but why? One DXer says that consuming a 6-pack helps him hear more PP stations. Another emphatically states that suds help him get his locals looped. With enough Beck's Dark down the hatch, it is rumoured that you'll hear the Deutsche Welle interval signal, even if your radio is off! Sequels to this article are in the works: these include DXing & Coffee, DXing & Sex, DXing & Cigarettes, DXing & Pizza, DXing & Pot, DXing & Jogging, DXing & Donkey-Kong, etc.

## RECEIVERS

- R39 DRAKE R7 MODIFICATIONS Step-by-step instructions are given to permit the DXer to change the R7 from unpredictable, hard-to-work-on solid-state circuitry to good old fashioned vacuum tubes.

# EASTERN DX ROUNDUP

Bob Lazar  
1711 Wainwright Drive  
Reston, VA 22090

Deadlines: Saturdays 4/2, 4/23, 5/14

S 1622 WJZ-PB DC Washington, this is the call letters & location accord-  
P ing to Group W SNC in Washington, DC. The stn's license is  
E held by Group W Satellite News Channel in Stamford, CT but is  
C licensed to Wash., DC and broadcasts from DC as seen in the 3/  
I 12 Top End column. They have conducted initial test trans-  
A missions and they were on 24 hrs a day, but will now be on  
L only as needed. Has been heard here often. (WJH-MD)

730\*WRMR\*VA\*Alexandria, 3/12 0108 noted on w/ OC AN. (WPT-DC)  
1450 WLYV IN Fort Wayne, 3/6 2359 s/off by m w/ ment of xmtr location. Fair  
atop GY pile. (WPT-DC) (Are you sure of the calls, Bill? I  
show this as having changed calls to WAFX.--ed)  
1510 WMRE MA Boston, finally hrd w/ slight WTOP slop and WLAC QRM. ID, nx  
2300 3/10. (WJH-MD)  
1570 WTLK NC Taylorsville, 3/6 1830 s/off fair w/ QRM. (WJH-MD)  
1580 WJIK NC Camp LeJeune, 3/6 1815 w/ s/off. Good, dominant. (WJH-MD)  
WSKT TN Knoxville, 3/6 1836 ID, into song. Fair w/ QRM. (WJH-MD)

## DX tests

900 WLMD MD Laurel, DX test 0000½ 2/25 s/en, into mx. Local (xmtr 1 mile  
away.) (WJH-MD)  
1540 WMDO MD Wheaton, DX test 0000½ 2/25 s/on, into mx. Semi-local, very  
good o/ QRM. (WJH-MD)

## Eastern DXers

WJH - Bill Harms, 3571 Fort Meade Rd., #417, Laurel, MD 20707  
(Panasonic RF-3100)  
WPT - Bill Townshend, 4500 Connecticut Ave., NW #901, Washington, DC 20008  
(Realistic TRF, Sony ICF-S5W)

Note to Dale Park: WCBM-680 does carry Skipjacks hockey. 73 until next week.

# CENTRAL DX ROUNDUP

Robert Kramer  
6416 N. Richmond  
Chicago, IL 60645

## UNIDED, SPECIAL, CHANGES, et. al.

980 WSIX TN NASHVILLE, 3/15 0200 ID, into ABC/I nx, no longer CBS. DW-WI  
1140 KCTE OK GROVE, 3/13 0050 fair-poor W/C&W mx & KGVE-FM IDs, RM S/Off at 0100, but  
weak carrier noted afterwards. Apparently forgot to shut off AM XMTR. RK-IL  
1170 WDTB MI DIAMONDALE, W/CNN nx on 3/6 at 0700. ID's as "All News AM 1170", fair. JJR-WI  
1480 WIS4 WI MADISON, 3/7 0245 noted carrying NBC Talknet, ABC Direction nx on hour. DW-WI  
1490 WABJ MI ADRIAN, 3/7 0225 noted W/C&W format & giving WQTE calls. DW-WI  
1580 WKZY MI ST. JOHNS, 3/18 0645 fair W/S/On & Wx, ex-W4TK. RK-IL

## All da Rest

570 WVM I MS BILOXI, 3/14 0255 male anc'r playing C&W mx, ID as WVM Biloxi Your # 1  
Country Station, good signal. DW-WI  
810 KBHB SD STURGIS, 3/7 0203 caught end of UPI nx, ID only as KRCS-FM 93.1, xlint. DW-WI  
920 KYST TX TEXAS CITY, 3/14 0225 male anc'r W/Wx, into rck mx, ID as "92 KYST" & promo  
for stereo broadcasting coming this summer, xlint. DW-WI  
940 WYLD LA NEW ORLEANS, 3/10 0240 male anc'r playing R&B & spots, good, CJGX nulled. DW  
1390 WCSC SC CHARLESTON, 3/14 0323 pop song ending, wx, fair mixing W/WVON. DW-WI  
1510 KAGY LA FORT SULPHUR, 3/14 1902 good W/Wx then S/Off. TMJ-IL  
1570 WTA Y IL ROBINSON, 3/13 1900 good W/S/Off ment 250 watts, O/XERF. TMJ-IL  
1580 KPIK CO COLORADO SPRINGS, 3/12 2059 S/Off weak W/XERIM. TMJ-IL  
KTGR MO COLUMBIA, 3/16 1912 poor in briefly O/XERF W/promo, ment C&W mx 2-6:15. TMJ  
KZIA NM ALBUQUERQUE, 3/12 2012 briefly W/MST TC, ID O/SS. TMJ-IL  
KWED TX SEGUIN, 3/14 1935 good W/S/Off ment. KWED-FM 105.3. TMJ-IL  
1590 KVGB KS GREAT BEND, 3/11 1934 briefly O/WONX W/spot. TMJ-IL

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1600 WKWF FL KEY WEST, 3/15 1920-2030 good, on top most of hour, W/EZL mx, MOYL, AM 16  
WK-WF IDs. TMJ-IL  
CHNR ON SIMCOE, 3/11 2030 briefly O/KCRG W/ID. TMJ-IL

Their Birthday is April 1

TMJ... Tom Jasinski 503 Jensen Shorewood, IL  
(Homebrew Rig, 2 1/2' loop)  
RK... The biggest fool  
(R-1000, HQ-140X, HQ-129-X, Radio West Loop, Kowalski Loop, spiral loop)  
JJR... John J. Rieger 529A South 71st Milwaukee, WI 53214  
(ICOM IC-R70, R-1000, Superadio, Kowalski Loop)  
DW... David Wurl 908 W. 14th St. Marshfield, WI 54449  
(ICOM IC-R70, Kowalski Loop)

Well, that's it for the last of the weeklies. See you in 2 weeks. I hope everybody has an enjoyable April 1st, and that all of you make complete fools of yourselves. Sheldon Reamington's comments on Magstorm-Onset propagation were well received here. This is a propagation mode that I noted several years ago. In Chicago, we call it Johnstown Effect, naming it after the first instance we noted, reception of W1ZR-930 Johnstown, New York at SFS on 9/15/74. Unfortunately, I have never been able to predict such DX. I have only determined that it was Johnstown Effect after the fact, usually when the aurora has hit a short time later. For those who want to check out this propagation mode, try about 12 hours before an aurora hits. Keep in mind that not all auroras produce enhanced northern latitude (Johnstown Effect) DX & not all auroras are predictable (which is why Johnstown Effect determination is always after the fact). Also remember that not all forecasts for aurora are accurate. Many that are forecast never occur.

## WESTERN

Nancy Hardy  
2301 Pacific Avenue  
Aberdeen, WA 98520

## DX ROUNDUP

All times are  
Eastern Local

Phone for hot WDXR tips: (206)532-6827 till 10pm(PLT)--no collect calls

DEADLINES: Tuesdays April 5, April 26, May 17, June 14, July 12

REPORTERS FOR THIS ISSUE:

(EH) Ed Hoffman-P.O. Box 125-Burlington, WA 98233  
IC-R70, Sanserino loop  
(SMM) Steve Mittman-2248 West 37th Street-San Pedro, CA 90732  
Realistic TRF, 3' wedge  
(RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
3E Superadio, 3E long-range portable, SK-2

OF SPECIAL INTEREST:

840 "KSDT" CA, San Diego I had called KSDT-95.7, a cable stn in the dorms of UCSD, to ask them something (unrelated to DX'ing), & I learned they also simulcast o/the air w/a carrier current stn on 840. (SMM-CA)  
1190 KEZY CA, Anaheim despite what was mentioned in the newspaper clipping I sent in recently, as well as a WDXR tip, KEZY does not carry CNN nx during the night. Either they changed their minds, or the feed isn't set up yet. (SMM-CA)  
1360 KCNN CA, San Diego Sa/Su 2/19 & 2/20 KCNN now carries a Big Bands format on the weekends (so don't confuse w/similar-sounding KLFF), as well as ABC Talkradio during the weekday morning hours. New slogan is "KCNN Newstalk Radio 1360". Additionally, they now carry Ae nx at the top of the hour, even during usual CNN carriage. (SMM-CA)

\*\*\*\*\*  
530 KRN-984 CA, Los Angeles Int'l Airport 3/10 0330 definitely logged w/OM & YL on loop tape. IDs as "Airport Radio", "Airport Radio Traffic Updates", ments of several airlines, gave phone no.'s to call for suggestions as 646-7818 & 646-0521. Anyone have address to write for a verie? (RW-CA)  
600 KGEZ MT, Kalispell 3/7 2024 good w/wx, ID into EZL mx. CJOR nulled.  
620 KIPA HI, Hilo 3/15 0430 good in KGW null w/"Kee-Pa" (EH)  
slogans by YL, PSA's, EZL mx. (EH-WA)  
730 ?KDAZ? NM, Albuquerque 3/14 0820-0825 tent. u/KSVN w/Reverend Ike, followed by YL talking about New Mexico, lost by 0825. (RW-CA)  
790 (KABC) CA, Los Angeles 3/14 0329 noted totally off. (RW-CA)



870 \*KORD\* WA, Pasco 3/14 0230 apparently one w/TT strong in WWL null, back on RS 0235. ET'ing a bit before midnight, hmmm... (RW-CA)

990 KRKT OR, Albany 3/13 1058 weak w/C&W mx, ID, Ai nx. (EH-WA)

1090 KLWJ OR, Umatilla 3/13 1038 good w/SM relig. mx, IDs, PSA; KING nulled.

1180 WHAM NY, Rochester 3/9 0257 good o/KOPI w/MOR mx, ID, TC, (EH-WA) nx. (EH-WA)

1220 KCCS OR, Salem 3/13 1130 good in CKDA null w/ID, SM relig. mx. (EH-WA)

1210 "KDNF" CA, Thousand Oaks PIRATE was on again Sats. 2/12 & 2/26. Had oldies in morn. & at 1500 (noon PLT) went into // w/"cable 89 FM" w/"instant-request" new wave show. 2/26 I decided to pay them a visit & went to 15264 Ventura Blvd. in Sherman Oaks, which is the address they gave during s/off's & the return address on the v/l I received from them. That address actually exists, but it is an old fenced-off, abandoned gas station! It didn't look as though anyone had been there in years! I tried calling them, but apparently their phone was off the hook, & as of today (3/11/83), they haven't been on again. But as soon as I can get through to them, they'll have some explaining to do, hit (SMM-CA)

1230 KGFJ CA, Los Angeles 3/14 0320 noted w/apparent s/on, giving full details, into RS. Well atop 1230, does this have something to do w/KPPC-1240? (RW-CA)

?KPAK? CA, Redding 3/14 0300 tent. w/jingle ID well u/KYJC/KCBN/KPRL et al. Phone no. hrd "24?-5734", 24 part corresponds nicely to Redding exchange. Was reported in 3/12/83 WDXR as call being KPAK. (????--NH) Call change-- ex-KRDG. (RW-CA)

KSFO WA, Spokane 3/8 0411 good w/ads, ID, talk show. (EH-WA) (Was KWYZ off?--NH)

1300 KACI OR, The Dalles 3/7 1930 fair mixing w/KMPS, rr mx & ID. (EH-WA)

1430 KGAY OR, Salem 3/13 1000 fair w/SM relig. program, IDs u/KBRC s/on.

1480 KSBQ CA, Santa Maria 3/10 2115 nice s/off w/Statler (EH-WA) Brothers singing SSB, way atop. (RW-CA)

1550 KVAN WA, Vancouver 3/10 2117 w/incredible signal topping KKHI, several local spots. Was looking for KOQT... (RW-CA)

1580 \*KDAY\* CA, Santa Monica 3/11 0414 noted off on weekday w/OC. (RW-CA)

MARCH f/c's:

2nd MM: KQNK-1530 0110-0125 KS tentative (RW-CA)  
 KVSH--940 0115-0130 NE not heard (RW-CA)  
 KEXO-1230 0215-0225 CO not heard (RW-CA)

UNID's:

650 3/14 0910 unID OC extremely strong in KFI null, way too strong for XETNT. Had to either be a pirate, or some CP to go on air ET'ing. Ideas? (RW-CA)

730 3/14 0800 nice distinct vocal SSB by YL noted u/KSVN, lost immediately. Poss. KDAZ? (RW-CA)

We are now approaching the part of the year where there won't be a WDXR deadline each Tuesday. So be sure to watch the deadlines listed at the beginning of each column! ♡

(Continued from page 14)

RIC HEALD, 1632 J ST., #4, EUREKA, CA 95501

All the soothsayers claim California will earthquake itself into the sea. Close, but no cigar, we're going to slide away, hi. Actually, we on the North Coast can't understand the problems down south. Those storms that hit to the south are just run-of-the-mill, typical winter storms for Humboldt, and we don't slide, flood, lose power, lose radio stations. Then again we're too smart to build houses in the sand, or a flood plain, hi.

I'm looking forward to your P.V. DX. Gene. I DX'ed from 300 miles north in Mazatlan, so it'll be a nice comparison.

Pat, WMDD did a DX test back about '64 or '65, was heard well in California. That was my first Caribbean until PJB came on, unless you want to count Swan. Then I heard several Cubans after that.

Speaking of Swan, R. Marti, VOA Marathon ad nauseum, BURY IT!!! Who gives a damn about who's operating what? Every country with a SW station carries propaganda, we all know it, and does anyone really care? Just as long as I have an address to send away for a verie, hi.

We are getting into DXM's off season, so please watch deadline dates now. Also, I hate to keep bringing this up, but, no long lists of DX and short lists of recent veries. I don't like to cut, but it's very clear in black and white for all to read in the By-Laws. OK?

Because it's obvious I haven't heard much in the way of DX, I'm going to keep this one short. See y'all in 14. 73 de Rth. .

April 2, 1983 p. 9

# ARBITRON RATINGS

SINCE 1948

What's that you say, bunky? Tired of the same old boring stuff you hear on all 45 radio stations in your local market? Is Music of your Life rapidly becoming muzak of your death? Does Adult Contemporary hit the bottom of your listening gut like yesterday's cold oatmeal? Do you dream of hiring a Libyan hit squad to silence forever that 50 kilowatt splatterbox just up the road (or coast, as the case may be)? Is that what's trubblin' you, bunky?

Well, perk up those earlobes, you sons and daughters of Marconi. Yes, it's time you knew that somebody out there really cares. Somebody out there is giving the big guns of Beltsville a boot in the bippy. And all for little old you.

The following excerpts are taken from the Arbitron Radio Survey submitted by Jason de X, militant radio listener sometimes known as Agent Frog 007. Through cunning maneuvering, not to mention random chance, de X obtained a listener's log book for the fall sweeps week of November 4, 1982. He rated, and berated, his more obnoxious locals, then proceeded to list what a real radiophile listens to when conditions are right.

Take a gander at these "catches," and remember if you want to get in on the fun Arbitron has a toll free number: 1-800-638-7091. Tell them the Frog sent you.

**This is your Arbitron diary. Please fill it in yourself. Throughout the seven days of the survey, beginning on Thursday, please keep this diary with you . . .**



...at home  
...in your car  
...at work  
...or wherever you go

Each time you listen to radio (whether you yourself turn it on or not), fill in the following information:

**1 Time**  
Fill in starting and ending times.  
Check AM for morning listening, and PM for afternoon and evening listening.  
For NOON, check PM. For MID (midnight), check AM.

TIME		STATION		PLACE	
From	To	Call letters	Call letters	Check One (✓)	Check One (✓)
AM	PM	AM	PM	At Home	Away From Home
6:40	7:30	WWTM		<input checked="" type="checkbox"/>	<input type="checkbox"/>
10:10	NOON	PIERCE SHOW		<input checked="" type="checkbox"/>	<input type="checkbox"/>
NOON	1:15	WJL		<input checked="" type="checkbox"/>	<input type="checkbox"/>
6:30	7:30	KADV		<input checked="" type="checkbox"/>	<input type="checkbox"/>
10:50	MID	BELLY ON THE DIAL		<input checked="" type="checkbox"/>	<input type="checkbox"/>

**3 AM or FM**  
Check whether AM dial or FM dial.

**4 Place**  
Check At Home, in a Car, or Some Other Place.

**2 Call Letters**  
Fill in the "call letters" of the station you are listening to. If you don't know the call letters, fill in the name of the program—or the dial setting.  
Start a new line each time you change stations.

Call Letters	Program Name	Dial Setting

On days when you do not listen to radio, check the box

**Important:** Many stations broadcast on both AM and FM. For this Arbitron survey, it is important to correctly identify whether you are listening on AM or FM (even though the station may use the same call letters and broadcast the same thing on the air).

## Friday

TIME		STATION		PLACE		
From	To	Call letters	Call letters	Check One (✓)	At Home	Away From Home
AM	PM	AM	PM	AM	In a Car	Some Other Place
MID	12:30	KCO-RID		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12:30	12:33	KROW-780		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12:33	12:36	KFMB-760		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12:36	12:38	KCBS-740		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12:38	12:40	NITCA-444yARD		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12:40	1:10	KMYI-SSD		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1:10	1:30	WQAP-920, USA 940		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1:35	1:41	KCO-810		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1:41	1:50	CHNL-880, Cubs		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1:50	1:53	WLS-890		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1:53	1:55	CTVI-900		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1:55	2:05	Radio Union-890		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2:05	2:10	KISL-930		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2:10	2:27	Radio Union-890		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2:27	2:45	KHNS-Zenith-1697		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2:45	3:30	KGO-810		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10:10	10:45	CHOR-810		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10:45	2:15	KING-1090		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2:15	1:05	KOMD-1000		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2:00	3:20	KBCS-715		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4:11	4:40	KJKT-1540		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7:30	9:52	KING-FM 98.1		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PLEASE CHECK HERE  IF YOU DID NOT LISTEN TO RADIO TODAY.

Please check the AM or PM column each time you listen to the radio. Remember, Noon is PM and Midnight is AM.

# EASTERN DX FORUM

RICHARD EVANS  
P.O. Box 1294  
NORTH WALES, PA 19454

Reports from members living east of the Mississippi River  
Deadlines: 4/23, 5/14, 6/11, 7/9, 8/6.

Niel J. Wolfish, 15 Donwoods Grove, Toronto, Ontario M4N 2X4  
It's March 10 here, but you would think that it's May 10! I can count the number of snowfalls this season on one hand...and this is supposed to be "The Great White North". Aside from the fact that I haven't had much chance to skate or ski this winter, I love it this way. Will wonders ever cease? Finally obtained my 300th verification, after almost 4 years from the day I got #200. Lucky station was WKYK-940 N.C. for a verie for the 1/31/83 DX Test. #299 verie was rather interesting: WHLN-1410 Ky. sent me a verie letter for a f/c in November. Unfortunately, my report was for SSS 4 days later. Turns out that they confused my report with one sent by Dave Clarke of Bowmanville, Ontario. Latest news from Toronto: WWOL-1120 Buffalo is now, or will soon be, WNYS. Format is CHR/Top 40 either simulcasting or shadowcasting WNYS-FM 104.1. That leaves Buffalo Metro area with Country music on either WXRL-1300 or WYRK-FM. No changes for CJCL-1430 as suggested last time, but they have embarked on a big advertising campaign in the Toronto Sun with "You Should Hear Such Talk" ads. Good luck CJCL!! Finally, promo collectors should note the arrival of new stickers from CFTJ-960, CKKW-1090, CHYM-570, CJOY-1460, and CPPL-980. I am still very interested in trading stickers with anybody out there. I have a rather extensive collection of traders that I would love to send to you! 73's.

Richard E. Wood, College of Education, P. O. Box 959, Abha, Saudi Arabia  
Shake my hand someone. I've just heard my first TAs here in Abha! And as I predicted in a recent Forum, they didn't come from the U.S.; not even from Bonaire, but from Brazil. And once again, it isn't high power that counts, but a good, clear frequency toward the high end of the band; a transmitter in a coastal location with a reputation for getting out well; and one reported by a competent, experienced DXer in a country not too far away, in this case, Victor Goonetilleke of Dehiwala, Sri Lanka, the guiding light of UADX, the Union of Asian DXers. In the May/July 1982 UADX Medium Wave News, Victor listed Brazil 1400, station unidentified, heard at 0030. Well, that one became my first TA here, and, probably because I speak Portuguese, I got the IS: on 3/2, it faded in at 0100 UTC, with "saudade" and Brazilian Mx; at 0115, the ID by a man, "Radio Rio de Janeiro." Traces of possible Brazilians were heard on other well-known channels, e.g., 1300, 1280, and 1450, though not on 1410 where Victor has another unid Brazilian. My second definite TA followed at 0130: Radio Globo, also in Rio, with music // SW 11805. A "beacon" pointing in the direction of Brazil was reception of my 2nd Angolan that night "Radio Nacional in Luanda with Portuguese news in standard Lisbon accent 0045 on 1088 (not yet converted to the current assignment on 1089, and creating a minor het with BFBS Akrotiri 1089. At 0059 Luanda had the old favorite "Smoke gets in your eyes", 0100 s/off wording, anthem and off 0102. Previously-heard 1367 was not then noted; it probably signs off 0002 and is a 2nd Program. The Indian subcontinent that morning was good, too; in addition to many relogs, new catches included AIR Bhadravati 1359 at 0055, AIR Sangli 1251 at 0100 over and under Libya; and, more interesting, Jammu A, Kashmir (wich many count as a separate country) with s/on and into azan (Qur'an recitation; do not say "chanting") 0100 on 990. This was the first Qur'an reading I have heard on an Indian station, but it comes, or course, from a majority-Muslimin area. India is constitutionally a secular state and I do not know whether other AIR stns carry Qur'an and other religious programs; however, pressure for them is growing, and recent press reports have spoken of demonstrations calling for AIR to carry readings from the holy book of the Sikhs, also. Finally that night, Misurata, Libya, on old-plan 1448 // 1251, still going 0105 with military talk in Arabic, hence probably running AN. ( All these old-plan stns still in operation explain the many hets on the band here. It isn't so bad in Central Europe, where all or almost all have switched, but here near Africa, it's bad. (continued next issue)

Neil Kazaross, no permanent address yet

It's great to be back east!! I like my new job as an antenna engineer at Adams Russell in Amesbury, Mass. Laura and I completed our drive across

(Kazaross, cont...) the country safely. I was again amazed at how well signals propagate to the desert regions. For me, one of the most interesting DX aspects of long trips is checking the ground wave range of stations during daylight. New airport TIS stns were noted on 530 in Tucson and 1610 in San Antonio. The 530 Tucson TIS has a good signal as we had to get about 40 miles away before it was lost on the car radio. Laura and I are still looking for a place to rent as we are getting sick of living in motels. I'm sorry, but I've fallen way behind with DXKW-E during the ordeal of looking for a job on the opposite coast, travelling, and now looking for a place to live. As we will probably be living in a QRN-filled apartment, my serious DX will once again be done from my old stomping grounds in Narragansett, R.I. Once I get my phased beverages and longwires set up along with my new 4' NRC FET loop, I should have quite a setup. The new loop is excellent with tremendous signal pickup. This loop is definitely a setup above the Sanserino which previously was my number one loop. When I get my R390A out of storage and I'm caught up with DXKW-E, I will do an extensive comparison of my four loops: the NRC loop, Sanserino Loop, 14" R. West ferrite loop, and SM-2. 73's. (Welcome back to the east coast, Neil, tho I think the midwest is a better place to live--rce)

Karl J. Zuk, 154 Old Post Road North, Croton, New York 10520

I read DXM of 3/5 somewhat confused. Two minor points about Greg Monti's column. The ABC Rock network is still going, or a lot of people are talking into dead microphones where I work and getting paid for it! What I think you meant to say was that the newscasts on the rock and FM networks have been cut back to less than 24 hour operation. There are still two full-time rock news correspondents and a newly formed roving correspondent that covers the nation's rock happenings. Quite a few people working on the rock net were laid off, but it still has life, especially in the area of feature shows. Also, ABC RN carries the weekly Reagan radio address one hour later than the actual live broadcast. We send it out as a package with the Dems reply following the president from 1310 ELT to conclusion (about 1320 ELT). If we ran both the show and the reply live, we would have to cancel Paul Harvey at 1210 and 1310 ELT, and no one cancels Paul Harvey twice! Other news, according to the broadcast trades, "Stoner Communications, a leading designer of HF/VHF transceivers, has acquired the McKay Dymek Company of Claremont, Calif." Also, this summer, the Lincoln Tunnel connecting NJ with Manhattan NYC will have "tunnel radio" installed in its center tube. (It has three) It will be a \$1.6 million system enabling cars to hear 30 different radio stations in the tunnel with an over-ride feature for traffic advisories, etc. If this is a success, it will be expanded to the entire tunnel and its sister tunnel, The Holland Tunnel, possibly adding the FM band to the service as well. It will be run by The Port Authority of NY and NJ. Finally, if anyone is interested in airchecks from the northeast, just drop me a note and I'll swap or return them to you if you send postage. I'm particularly interested in Southern California and Arizona. Best of 73's.

M. J. Stutterheim, P. O. Box 2576, Montauk, New York 11954

Greetings! An appropriate time for a re-introduction. I'm 42, divorced, and the owner of a small electronics business in New York City. Previously I was in Broadcasting for some 17 years as "talent", mostly in Baltimore, Washington, and New York. However I'm now out and expect to remain out for the foreseeable future. DXing is done weekends and holidays only from a house in Montauk, at the tip of Long Island, about two miles from the lighthouse, and about four blocks from the Atlantic. It has proven to be a good, but highly unpredictable location, as conditions change rapidly from hour to hour. Often TA signals will appear, peak, and disappear in the space of 10 to 15 minutes; ditto with the Latins. George Hakiel who is 60 miles further west has a "steadier" location, although a bit more noisy. Being an equipment collector has resulted in a series of receivers being in use at various times, but basically the three I use most frequently are the Collins R-390URR, a Racal RA-6117 (tube unit), and a newer solid-state Racal RA-6217. I also have a couple of other R-390A units, but the earlier R-390URR outperforms the newer -A versions. There are more Collins, TMC, and Dymek units, plus other stuff, but they seem to be used less frequently or not at all. I'm studying Morse now for my ham license, which I hope to have by the summer. George's Icom R-70 on balance would appear to be the biggest bargain for us ECB DXers, but it'll be a while before I get one: the IRS comes first. I hope to get the Martens loop soon as it outperforms Bohac/NRC design. Out of space. (Welcome back--rce)



# Western DX Forum

★ ★ ★ ★

WCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 1632 J St., #4, Eureka, CA 95501

DEADLINES: 05 & 26 APRIL, 17 MAY, 14 JUNE, 12 JULY, 09 AUGUST

RANDY SEAVER, 1154 VIA TRIESTE, CHULA VISTA, CA 92011

In the last year, I've been to New England, Seattle, San Francisco and Reno on business or vacation. Our family went to Massachusetts (Leominster and Marblehead), Maine (near Gardiner) and New Hampshire (Salem) to see my family and some old friends. I didn't call any DX'ers because I had little free time, nor did I DX from any of the places. In late August, I went to an AIAA conference in Seattle and had one enjoyable evening with Bruce and Phil, slaving over a hot pizza, cool wine and MW propagation. In early December, Rich Segalas came to San Diego with the USF soccer team and we went to Grant Manning's for an afternoon. Father Jack, Steve Mittman, Neil Kazaross and new member John Earl were there also, and a good time was had by all. I spent an evening with the Hanavan family talking DX and testing their IBM computer before deciding to buy mine. At Christmas time, we were in San Francisco to visit Linda's family and saw the Kaskey family one evening. Linda and I were in Reno in early January for a four-day vacation/AIAA conference, but no DX'ing was done.

I hope to be at the Seattle convention. . .if so, I plan to have a one-to-two-hour propagation seminar for those interested. If you have any questions on propagation, please send them to me; I'll be happy to try and answer them.

I guess that's all the news fit to print. Best of luck to all in DX'ing and life. 73 de RS.

PAT MARTIN, P.O. BOX 843, SEASIDE, OR 97138

DX of late has been off and on. For a day or two the Midwest and East will be heard, then several days of southerly conditions. A few are better than none. Reports out to 12 stations. Veries back from 21 stations, including WMDD 1480 PR, my first Puerto Rican, sent a nice b&w vq in two weeks for taped tentative report. That gives me country #58 veried with about 65 heard. (Condensed from long list of DX and veries per EP-Rth.)

Yes Ric, the mid '60s were the good ole years for domestic DX. That's one reason I put up the 1500-foot wire, to try to bring that good DX back. It seems to work. . .now if conditions would improve, I think I'd have it made, at least on some frequencies. I'm waiting for the low sunspot cycle again, but aren't we all? Hi.

By the way, the Falkland Islands are now being heard on a regular basis on 3958 kHz, s/on 0859 GMT, with anthem, pips, into BBC news. They're running 500 watts. Have been heard here a couple times lately. Thanks to Dave Williams for the tip.

That's it this time around. Good DX. 73.

W. GEORGE ELLIOTT, c/o CIGV, 125 W. NANAIMO AVE., PENTICTON, BC V2A 1N2

As the address indicates, I'm working at a different station. I was among ten employees laid off or cut back to part-time at CKOK, effective 31 January, and I'm on temporary lay-off. The company expects to start calling us back 01 May, but no guarantees.

For the first time in my life I was acutally worried about my future. However, after two weeks of unemployment the phone rang and it was CKOK's cross-town rival expressing interest in hiring me. I thought it over, discussed possible problems with my former PD, and decided to work part-time on CIGV-FM until CKOK starts calling us back.

'GV is traditional country, Ric's favorite, and is doing OK during the recession. (Wrong. Progressive, modern, then traditional, in that order, hi-Rth.) I work weekend mornings as well as swing shifts and rather enjoy it. I use the name - don't ask - Tommy Turntable on air on the suggestion of an alias by the PD. So far no flack from CKOK and I've been assured that this won't jeopardize my chances of getting called back. Besides, 'GV has the DJ's doing eight-hour shifts (mine is nine) and I won't do that forever!! That's all for now. 3's de WGE. (To clarify, that's: Country - Progressive, modern, bluegrass, gospel, traditional, hi-Rth.)

BOB COOMLER, 207 E. 45th PLACE, KENNEWICK, WA 99336

I'm not sure whether it's all the rain or the fact that it's the anniversary issue, but here's another one coming out of hiding. In the spirit of the edition, I'm 36, married and have three kids who serve as my anti-SSS DX'ing squad, and am a management trainee with the Pay 'n Save folks (large northwestern drug store chain) after doing the Grand Mid-Thirties Career Change from the agronomic field. I've been DX'ing since the early '60s with varying degrees of intensity and am one of the original IRCA members after the NRC/NRCI/IRCA Denver convention. My main radio interests are BCB, LW, hamming (N7DKD) and SW, again with varying degrees of intensity. In order to keep things from getting too dull, I've got the trusty FRG-7 on the sales block, and just popped for a new Kenwood TS-930S transceiver/general coverage receiver. Despite the abysmal published MW sensitivity figure of 32 uV (I suspect that's super conservative), it performs admirably on the BCB and the two VFOs and eight memories are more than a little help for those on-the-hour periods when everything happens at once. All the assorted bells and whistles really got a good workout when local KOTY 1340 went silent for several days (no one is saying why) and I was camped on 1320 through 1360. Conditions were something short of exciting, but did manage to get seven new loggings. Even KATA popped through the Fog Curtain. (Watch it, desert-breath, hi. Fog? That's summer. How 'bout Rain Curtain? Hi-Rth.) It must help to have all of their power going to their fundamental frequency. (Mailed 3/14, received 3/17, too late for Anniversary issue-Rth.)

GLEN KIPPEL, 612 WEST AVE., MERCED, CA 95340

Well, this is going out too late for the Anniversary issue, but I guess I'll send it anyway. I'm 43 (in metric that's 6 celcius), married with two junior ops. Timothy 5, tuned in WHAS and said it was China. I'll have to work with him on that. Jonathan, who just turned 2, just likes to crank the knobs on the SP-600, and mess up the BFO calibration.

I've been DX'ing since about 1948, settling into MW by '56, and was MW Editor of now long defunct, DX'ing Horizons, '60-'61. I also have an IRCA Charter Member certificate around somewhere. Most of my DX'ing was from Colorado where I logged and verified Bermuda 1295 and KIKI 830 when both were 250 watts, plus JOBK 670, JOKD 1370 and lots of 1 kw LA's. After a lengthy hiatus I'm back at the dials and into foreign DX almost exclusively. In the past two years I've heard 309 stations in 27 countries and 29 states.

I wonder if anyone has any experience with phasing a pair of active antennas such as the MFJ-1024 or Dymak DA-100D. I notice Radio Electronics magazine is doing a series on construction of VLF active antennas. The techniques are just applicable to MF, but a loop or phased array would provide a 30% improvement in S/N over an omnidirectional antenna such as one active whip.

Karl Zuk, last year's list price on the UREI "Little Dipper" was \$996. I'd rather buy a couple of receivers, wouldn't you?

Since MW is 300-to-3000 kHz, I have no beef with DXM carrying reports of stations in this region, but no FM! That's my opinion. 'Til next time. . .

GENE MARTIN, 3303 E. EVANS AVE., DENVER, CO 80210

Between 02 and 10 March, Mrs. Martin and I made our third wintertime trip to the Pacific coast of Mexico, this time to Puerto Vallarta, about 1400 miles due south of Denver.

Saturday morning, the 5th, a phone call from Denver alerted me to the fact that Denver was being besieged by a late winter snowstorm of considerable dimensions. By Saturday night the Denver snow was being mentioned in many US broadcasts I was able to hear in our hotel room. By 2300 MST, I was able to tape five-to-six minutes of local storm news from KOA. Sunday morning I sought out half-a-dozen Denver people in the hotel and played that tape for them. They found the news both gratifying and disturbing. . . gratifying because it suggested they had gone down to the tropics just at the right time to miss that sort of weather; yet disturbing for it raised the possibility they might have trouble flying back home. Two out of three flights to Denver were being diverted to other places on that Saturday night. All of them also were astonished that I was able to receive KOA so far from home, and record it for them to hear.

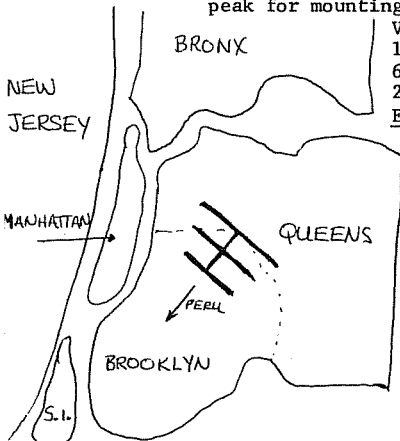
I also told each one that I would monitor KOA again on Sunday night and Monday evening to keep informed on the local snowstorm and how it was affecting airport arrivals.

As of Saturday night, the airport had received 17 inches of snow and another 12 inches were being predicted for that night and Sunday. But the additional snow failed to show up and in 24-to-48 hours the landing problems at the airport were largely cleared up. The radio used was my GE 3-5280 AM/FM cassette. Later on, I will follow up this report with a general account of radio reception from Puerto Vallarta. 73.

**AN IRCA EXCLUSIVE!!!!...The World's First YAGI/BEVERIDGE FOR BCB!!  
The Ultimate in Gain...and so easy to build! by Karl J. Zuk**

For many years Dxers have been faced with a perplexing problem. Since almost all of us now have 3000 foot Beveridge antennas, we have become accustomed to listening to 10 watt stations from Peru. Once in awhile some pesty aurora will keep us from hearing our daily llama reports, an intolerable situation, so I have designed just the antenna for this problem, for those of you who just can't get enough. I have designed an antenna that takes the best features from the popular Beveridge, and combines it with the directivity and gain characteristics of the popular Yagi antenna used in HF and VHF/UHF use. The parts list is almost as simple as the antenna is to build:

- 9000 feet - one inch pipe with connecting hardware (for antenna elements)
- 3000 feet - two inch pipe with connecting hardware (for center brace)
- 50,000 feet - nylon guy wire (400 ton tensile strength)
- 10,000 feet - RG - 8/U coaxial cable (available at Radio shack in ten foot lengths)
- 850 - 50 lb. bags of concrete mix (for antenna base)
- 1 - 100 foot self-supporting antenna tower with rotating center mount at peak for mounting Yagi-Beveridge.



ACTUAL ANTENNA IN PLACE -  
FIRST TRIAL - N.Y.C. AREA

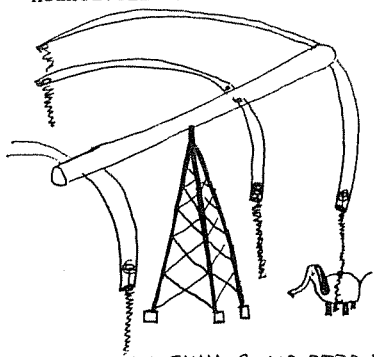
- Various antenna hardware and coaxial fittings
- 10 square miles of real estate (ocean view)
- 6 Indian elephants (optional)
- 20,000 Egyptian slaves (pyramid builders only)

**Easy to build instructions:**

First take the 9000 feet of one inch pipe and construct three elements. They should be 3150 feet, 3000 feet and 2850 feet. Then take the 3000 feet of two inch pipe and construct one single length. This will be the center brace support. Cut the 3000 foot length one inch pipe in half. This will be the driven element. Use a strong insulating material (Saran wrap) and wrap it around the exact center of the two inch supporting pipe and mount the 3000 foot length of one inch pipe that you have just cut in half at this center point on the support beam leaving  $\frac{1}{2}$  an inch between the halves. Mount so as not to connect the one inch pipe to the two inch support electrically. (Lots of scotch tape and rubber bands). Then mount the other two one inch pipe lengths at the far ends of the two inch support

pipe. While this is going on, have your YL or XYL mix the 850 bags of cement one at a time and deposit the results in four pre-dug holes correctly spaced for mounting your self-supporting tower. When this is done have your Egyptian slaves lift the tower into an upright position, making sure that the movable rotating mount for the Yagi/Beveridge is in place atop the tower. Wait two weeks for the concrete to set and let your slaves go on vacation. When the slaves return from Club Med, instruct them to lift the Yagi/Beveridge to the top of the tower and mount it to the rotating mount. (The elements may droop slightly.) Climb the tower and drill one hole in each of the two driven elements and mount a #6 nut and bolt in each of the holes. This is for mounting the coaxial cable. Then climb out to each end of the elements and drill holes large enough to pull through the guy cables and tie a knot in them so they don't fall out. You should now have your antenna mounted and ready for the final connections. Take the 1000 ten foot lengths of RG-8/U cable and connect them together with lots of PL-259 connectors and female to female adapters. Connect to the antenna and your rig. Finally make sure that the guy wires fall easily to the ground at the six end tips of the array. Assemble your Indian elephants where the guy wires fall and tie one around each of the elephants torsos. You are now ready to DX!!! Simple,

huh?? This antenna has a theoretical gain of 196 db. We have had some minor problems in its use: The elephants are always hungry and sometimes trumpet so loudly that you miss IDs. You also have to become skilled in herding the elephants, because a wrong command could easily make a elephant move the wrong way and bend an element. The gain of the antenna is also not quite as good as it should be. Although it has a gain factor of 196 db, after the signal passes through 10,000 feet of Radio Shack RG-8/U cable, the gain is more like 2 to 3 db over a 10 foot piece of wire. I solved that problem by yelling loudly at the elephants to move the antenna back and forth and connecting the receiver to the antenna with only ten feet of co-ax. This enormous amount of gain also causes some unique problems. Eventhough my reception of OAX5M (1580) in Huancavelica, Peru has improved greatly, I also pick up the oscillator of Mrs. Buzz Feedbag's television in Opelika, Alabama, but only when she is watching wrestling on Channel 36. Opelika seems to be in direct line of the signal path between New York and Huancavelica. So far she has been quite co-operative, but you may not be



ACTUAL ANTENNA COMPLETED WITH ONE ELEPHANT IN PLACE.....

so lucky! This antenna is truly amazing. It has a forward beam width of .005 degrees, so you really have to get your elephants trained well, or you'll never get the antenna where you want it. A great article on this subject appeared in the October 1980 edition of QST: "Use of Indian Elephants to Move Antennae at WLAW" by Cyril D. Burp. It contains some great hints on tying guy wires to the pachyderms and even getting them to DX for you! If you have any questions please write. I know of several part suppliers for this antenna set up including Neiman - Marcus in Texas. -- KZ.

\* Unfortunately, this makes it necessary to sit atop the antenna tower to DX!

## ROMAN DX FORUM

"Uncle" Martin O'Hara, 7:30 Bixby Street, Mars Hill, North Carolina

Hi, there, time for a Forum. For those of you not familiar with me, I am an active member of the World TVI DX Association. I'd like to see IRCA add a separate section for TVI DX to the Monitor, due to the lack of bulletins from WTVIDA. Had some great DX lately, when I got a rare SP from Mrs. Brown's TV. My latest interest is DXing ignition noise - I can now ID anything from a Honda 50 to a Perishing tank. Hard as heck to get veries, though, hi. Boy, the BCB scene is really behind the times in these parts. You guys think AM stereo is something? Where I come from, all broadcasts are in color and 3-D! Unfortunately, we have 83 different systems, none of which are compatible. (Speaking of where I come from, I've been having problems with the Immigration service, concerning my green card, hi.) Just purchased a new Space Magnet to go with my "built-in" rabbit ears, hi. Fact is, though, it just isn't like it was in the good old days. I have such a hard time picking up the old hometown now that all those @#!!\$ satellites have gone up. Well, gotta go now, as it's time for a glass of Tang and a round of Space Invaders. 73's and may you find your own space ("hi").



# DX WORLDWIDE - EAST

Neil Kazaross  
Hampshire Place Apt. 307B  
45 Macy St.  
Amesbury, MA 01913

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Well it's good to be back. Laura & I are living in this TVI filled apartment, which will mean that I won't want to DX & will have plenty of time to catch up with DXWW-E. I'm very sorry that I fell so far behind. I should have asked for temporary help with the column while I was tied up with all this job hunting & moving stuff.

## TRANS ATLANTIC DX STAMPEDE

- 164 FRANCE Allouis 0650 Jan 26 FF pop mx & FF talk, fair(Hakiel-NY)  
531 ALGERIA Ain Beida 0532 Feb 4 heavy drum beat mx, poor (GH-NY)  
612 UNID het only Dec 18 0215(Stutterheim-NY)  
666 PORTUGAL Lisbon 0507 Feb 2 PP talk, mx, poor(GH-NY)  
756 PORTUGAL Lisbon 2156 Jan 31 cl mx, piano featured, good (GH-NY)  
765 UNID presumed Dakar w/chanting Jan 8 0609, clearest audio yet.(MS)  
SENEGAL Dakar first carrier traces noted 2130 Mar 13, weakly audible on somewhat undermodulated carrier in WABC slop 2145 Mar 13, well before sunset.(Kaz-RI) This stn. doesn't seem quite as strong as it was a couple of years ago-ed.  
774 SPAIN synchronos 0024 Jan 25 SS talk, fr- (GH-NY)  
t SPAIN bits of talk 2305 Dec 30 (Connelly-MA)  
783 PORTUGAL Porto-Miramar 2317 Jan 24 PP talk, PP mx, good(GH-NY)  
855 SPAIN Murcia 2322 Jan 24 SS talk by slow talking man (GH-NY)  
882 UNID carrier only Jan 8 0713+ (MS-NY)  
891 ALGERIA Algiers 2302 Jan 24 AA talk, xlnt signal. (GH-NY) 2257 Dec 30 very good w/ AA chant by woman. (MC-MA) Tent- Het noted here 2008 Dec 29, but gone later in the eve-(MS-NY)  
936 UNID 2327 Jan 24 bits of audio (GH-NY)  
1035 PORTUGAL Porto Alto 0210 Jan 26 chimes, PP talk, PP disco mx, fr-gd. (GH-NY)  
1062 PORTUGAL Norte Azurara 2235 Jan 24 PP talk, very gd sig- best ever! (Hakiel-NY) This one often gets out quite well-ed.  
1134 UNID big het here on WNEW 2148 Feb 26 but TRF not enough to pull audio. (Kaz-RI)  
1206 FRANCE Bordeaux 0504 Jan 31 AA talk xlnt sig, nx in AA?(GH-NY)  
Fr-v.gd 2145-2147 Feb 26 w/muzak & FF OM, vg w/opera later at 2219 (Kaz-RI)  
1215 ALBANIA Lushnje 0450 Jan 31 male singer, fol. by woman singer in Albanian vocals rising from fair sig to v.gd. (GH-NY) Nice !-ed  
1233 UNID 0551 Jan 26 Carrier w/traces of audio (Moore-Hond)  
1251 UNID 0548 Jan 26 het (DM-Hond) Big het here 2143 Feb 26(Kaz-RI)  
1269 UNID 0612 Jan 26 het (DM-Hond)  
1278 FRANCE Strasbourg 0542 Jan 26 presumed w/OM & YL FF talk into lite vocal mx pr-fr (Moore-Hond)  
1287 CZECHOSLOVAKIA Prague Jan 26 first noted @ 0546 v.pr w/talk then @ 0614 stronger & def. // 1521 (DM-Hond)  
1314 UNID 0553 Jan 26 SS talk pr. (DM-Hond) Should be one of the Spaniards-ed.  
\*\*\* 1341\*\* UNID fair TA here 2310 Dec 31 w/eastern mx. Either Kuwait or Egypt(?) (Thomas-FL) Either would be a great catch! Perhaps there is a new West African AA stn here(?) Kuwait is now listed as 200 kW but if memory serves me correctly they used to be listed as 1500 Kw or 750 kW or some other superpower and they were hrd on 1345 by a few N.Am DXers before the freq. switches in '78 -ed  
1349 MAURITANIA 2349 Dec 30 Nouakchott good w/ female chant atop 1350.(MC)  
1375 ST. PIERRE et MIQUELON 2342 Dec 30 FF talk, then folksong,xlnt(MC)  
t Jazz combo noted Jan 2 0042 (MS-NY) very gd after local WMYD s/off w/ YL in FF 2216 Feb 26. (Kaz-RI) 2232 Jan 3 FF talk, good sig.(GH)  
1377 FRANCE Lille 0557 Jan 26 FF talk ;poor. (GH-NY) 0538 Jan 26 OM & YL talk // 1557, poor (Moore-Hond)  
1395 ALBANIA Lushnje 2237 Jan 23 long oration in FF by male,fr-gd(GH NY)  
1395.6 ALBANIA Lushnje presumed the TA here 2255 Dec 31 w/ male in unID lang & Eastern mx. (GT-FL) Does Albania vary from 1395.0?-ed  
1404 GUINEA 2343 Dec 30 het, bits of audio (Connelly-MA) Conakry, just a strong carrier w/ no mod 2255 Dec 31. Looped TA. This regular of years past has become a welcome visitor during this year of lousy TA cx. (Thomas-FL)

- 1422 W. GERMANY Saarbrucken 0619 Jan 26 GG talk o/ AA talk, prob. Algeria Fair. (GH-NY) 0602 Jan 26 OM w/GG nx, fr-gd. (DM-Hond)
- 1449 UNID 0617 Jan 26 het (Moore-Hond)
- 1467 MONOCO 2344 Dec 30 Monte Carlo noted w/fragments of hymn & potent het against WRSO pest. (MC-MA) Fr w/rlg chorus in WBET QRM 2207 Feb 26 (Kaz-RI)
- 1476 AUSTRIA Wein-Bisamberg 0535 Jan 26presumed w/ OM talk in GG into . lite cl mx, pr. (DM-Hond)
- 1486 UNID 0100 Jan 21 strong carrier, bits of mx, unid talk, carrier off at 0100- prob USSR. (GH-NY) I think freq you ment was 1386 . USSR 1386 is listed for 0100 s/off. 1486 isn't a TA channel & 1485 is a TA GY channel.-ed.
- 1503 POLAND Stargard-Szczecinski 0526 Jan 26 talk in lang(WRTH list Esperanto) then Chopin piano IS & R. Polonia ID's, nice & clear. Hrd these many times on SW, but more exiting here! Into GG, fr. (DM-HN)
- 1512 UNID 0618 Jan 26 het (DM-Hond)
- 1521 CZECHOSLOVAKIA Kosice 0515 Jan 26 w/ folk mx & slavic lang OM talk pr-fr, a bit better at 0614 when noted // 1287. (DM-Hond)
- 1521 SAUDI ARABIA Duba 2250 Feb 1 AA chants poor in WKBW QRM. (GH-NY)
- 1557 FRANCE Nice 0640 Jan 24 FF talk by m&w Fair. (GH-NY) 0511 Jan 26 pr-fr w/ OM talk in FF. (Moore-Hond)
- 1566 SWITZERLAND Sarnen 0640 Jan 24 vocal"Brazil" then GG talk & Disco mx, good. (Hakiel-NY) 0507 Jan 26 fr w/ lively instr mx & YL ancr in GG, better @ 0558 w/ "Zorba the Greek", clear YL ID, then OM w/ nx (DM-Hond) No sign of Tunisia.
- 1566 T TUNISIA 2348 Dec 30 big het wedged between superloud WQXR & CKLM: car rx couldn't slice 1566 audio from the slop. (Connelly-MA)
- 1575 ITALY/PORTUGAL 0533 Jan 24 pop mx & II talk in& out w/ PF talk. Each stn fighting for dominance on channel. (GH-NY)
- 1575 UNID 0621 Jan 26 instr mx & OM/YL talk could have been PP but not that clear. (DM-Hond)
- 1584 SPAIN Graveyarders 0120 Jan 21 SS talk, mx several stn's het coming from 1585. (GH-NY)
- 1593 W. GERMANY Langenberg 0615 Jan 19 GG talk, good. (GH-NY) soft mx man poss. in EE, more soft mx, then man in def. GG Dec 30 0446-0454. (MS-NY) 0601 Jan 26 YL nx, crystal clear & so strong it was QRMing 1590. Absolutely xlt. sig. (DM-HN)
- 1602 UNID 0633 Jan 26 het. (Moore-Hond)

Well, it looks like TA's attempted to make a comeback. Don says that his TA receptions in Honduras are helped by a lack of QRM. Don I think you could here TP's there, too, especially Tahiti 738 if you don't have mountain blockage.

Before we start the LA's here are a few more TA's.

- 1044 MOROCCO assumed Jan 23 2219 fr w/AA chanting by woman in & out until tune out @ 2243 (MS-NY)
- 1062 t PORTUGAL Feb 2 0428+ slow ballads, woman w/ ID @ 0430, fr w/ two other stn's under. (MS-NY)
- 1341 UNID het only at 0445 Feb 2. (MS-NY)
- 1375 ST. PIERRE 2036 Jan 23 fair w/ American pop mx(Incl Dylan), man in FF then woman @ 2102; drums at 2103. (MS-NY)
- 1377 UNID het noted at 2059 Jan 23. (MS-NY)
- 1395 UNID Jan 23 2205 very poor sig. but hrd snippets of mx- unable to get enough for identafiabale audio. (MS-NY)

#### PAN AMERICAN DX ROUNDUP

- 535 GRENADA rlg pgm in EE, good sig. Dec 18 + Carib-type mx w/EE DJ ID @ 0030 as "The Voice of the Revolution", s/off sequence incl. ment of SW //, Jan 2 0026-0030. (MS-NY) Mourne Rouge in at 2314 Dec 30 fr-gd w/ mx & commentary by man in Carib. EE. (MC-MA)
- 555 ST. KITTS 2312 Dec 30 Basseterre ZIZ xlt w/BBC nx; slight WGAN slop. (MC-MA)
- 570 UNID Dec 18 2305+ deep fades every 3 sec. slow male vocals in SS, DJ w/echo is SS; ment of R.Voz(?) Possibly a domestic(?) (MS-NY) No domestics in SS here that I know of -ed.
- 571 UNID still chasing this one. Audible most nights w/SS male & non-descript IA mx but mod. is poor. Will keep trying. (GT-FL)
- 595 t DOMINICA Jan 16 0012+ Operatic duet in II. (MS-NY)
- 620 UNID Feb 5 0758+ weak sig.-male vocal, then man in SS, time pip (only 1) on hour. (MS-NY)

- 620 UNID(Caribbean): sing-songy vocals by children, prob. Hindi(like mx on Surinam 640, Trinidad 730, etc.) 2311 Dec 30. Antigua? (MC-MA) Maybe, but they are listed w/nx at 2310. Antigua was hrd in Maine last season but is not often hrd. Yet, it shouldn't have too much QRM at sunset on an AU night. I don't know of any other stn's that would have this pgmg-ed.
- 640 GUADELOUPE 2309 Dec 30 Arnouville xlint w/ woman in FF; o/YVQO & others (MC-MA)
- 650 VENEZUELA 2321 Dec 30 Maracay YVLH to good peak w/reverb SS talk,ad ending w/"en Maracay"; in dogfight w/HIAT & others. (MC-MA)
- 650 DOMINICAN REPUBLIC 2323 Dec 30 Santo Domingo HIAT noted w/MOR hit "It's my Turn" then R.Universal ID briefly o/YVLH & rumble of others. (MC-MA) + 0930 Feb 6 HIAT on top of chan. w/LA mx & ID @ 0930 w/ ment of FM freq. (MS-NY)
- 655 EL SALVADOR San Salvador 0303 Jan 29 nice beat mx "R.Nac. de El Salvador" ID, good sig. (GH-NY)
- 660 VENEZUELA 2316 Dec 30 Coro YVNA doing a job on WNBC: SS talk w/ reverb, local ads, Ondas de los Medonos ID. (MC-MA)
- 670 VENEZUELA 2324 Dec 30 Caracas YVLL "Rumbos" ID, SS talk hrd thru bad WRKO slop. (MC-MA)
- 686.2 UNID(prob Cuba) Feb 6 0045+ man singing ballad in SS, then m&w ancrs in Cuban format, poss. // 690 which was super strong. (spur?)(MS)
- 700 VENEZUELA 2325 Dec 30 Maracaibo YVMH "Beisbol" Promo, Maracaibo ments in bad QRM from other SS LA's-WLW not noted. (MC-MA)
- 710 VENEZUELA 2308 Dec 30 Caracas YVKY good w/ SS talk, Capital ID o/u WOR. (MC-MA)
- 718.2 UNID Another that continues to elude ID'ing. Audible nearly every night from ISS on, sometimes at fair lvl but never definitive info. Some nights SS talk seems to center around El Salvador; other nights Ecuador. Right now I'm leaning toward HCGB4, LV de Porto Viego, mostly on intuition. (GT-FL) I dunno. they were hrd recently by Hakiel on 715 -ed.
- 720 VENEZUELA 2307 Dec 30 ForLamar YVOE gd w/ local folk mx. (MC-MA)
- 725 SURINAM 0011 Dec 31 Paramaribo SRS good w/ US C&W song. (MC-MA)
- 730 TRINIDAD 2331 Dec 30 Port of Spain briefly good w/ East Indian mx pgm, accented EE talk o/HJCU/CKAC/others. (MC-MA)
- 730 COSTA RICA San Jose "R.Reloj Costa Rica, transmitiendo desde Capital" ID 0058 Dec 7. Very strong & clear. Apparently ex-700 KHz (Smith-DC) Yes, they moved for the Costa Rican freq. reorganization last year -ed.
- 730 COLOMBIA Bogota HJCU noted w/R. Melodia ID & call letter ID at 0703 Jan 8, w/ Cadena Lider de Colombia ment; a 2nd LA was pulled out of the mush about 45°W of HJCU, but unable to ID. (MS-NY) 2nd LA should be XEX on that bearing -ed.
- 734.8 ECUADOR Quito R.Melodia at pr-fr lvl w/ tropical mx 0430 Jan 18 & good ID at 0436. Noted because slightly off nominal 735. (GT-FL)
- 735 ECUADOR HCGB-1 0313 Jan 29 Guitar mx, SS vocals, good. (GH-NY)
- 735 UNID mx & weak carrier- no ID 0023 Jan 24, pr sig. (MS-NY)
- 750 VENEZUELA Caracas YVKS R.Caracas ID 0048 Jan 11, dominating chan. w/no sign of WSB. (GS-DC) + 2306 Dec 30 Caracas YVKS like local w/ SS talk, live bcst w. crowd noises. (MC-MA)
- 760 t PUERTO RICO 2240 Dec 30 Mayaguez WORA probable w/ apparent W-O-R-A jingle, SS talk w/ ment of Arecibo, then salsa mx, lost to WJR at 2245. (Connelly-MA) This is nothrd. very often due to Cuba, HJAJ & YVQO LA QRM-ed.
- 760 COLOMBIA 2329 Dec 30 Barranquilla HJAJ briefly dominant w/ local nx o/YVQO & at least 2 other SS LA's & WJR. (MC-MA)
- 760 CUBA 0022 Dec 31 R.Reloj w/ usual pgm, wiping out WJR/HJAJ (MC-MA)
- 760 GUYANA Georgetown BRG almost xlint.(!) at 2230 Mar 14 w/British accented EE OM leading into pgm called "The News, ... about the ... of Guyana, the Caribbean, & the World... brought to you by the Guyana Broadcasting Corporation" I had to null them to hear WJR. Get this in the early evening(often pre-LSS) before the WJR & stronger westerly LA QRM builds up. (Kaz-RI)
- 765 EL SALVADOR Usulután Finally a readable ID confirms suspicion that this is YSKL. Call hrd 1123 Jan 18 fol. by misc. talk of El Salv. by SS male. Hrd earlier in the week using "R.Internacional" ID instead of "R.Universal" (GT-FL)
- \*\*\*\* 775 \*\* ECUADOR Guayaquil HCMP2 Another unID falls w/ a positive ID here Jan 18. Usual pgmg in eves is EZL LA mx but caught them w/a mass in SS 1000-1030 Jan 18. ID at 1030, then Barber of Seville lead in to a full ID (R.La Prensa en Guayaquil) freq, then Colonel Bogy close. EZL mx followed. (Thomas-FL)

- 780 BRITISH VIRGIN ISLANDS 2304 Dec 30 Roadtown ZBVI loud/alone w/BBC  
nx complete w/ fading distortion from SW relay. (MC-MA)
- 820 CUBA 0006 Dec 31 Habana ID, apparent SS political speech. (MC-MA)
- 820 t SURINAM Paramaribo PZX7 suspected in mess w/ man in weird lang.  
(like often hrd from Surinam) and strange mx somewhat resembling  
the mx of India. 2245 Mar 14. I've hrd this format & others on  
their R.Apintie SW // (no LW up at the time to try for //) Listed  
in Dutch & Sranan Tongo at this time. (Kaz-RI) Great opening to  
Guyana's area at the time, i.e 725 almost local-like.
- 825 ST.KITTS 2502 Dec 30 Basseterre like a local w/ Xmas hymn done  
w/reggae beat & w/locally accented vocal. Signal was severely  
sloping weaker Cuba 820 & YVIT/HIJE/WNYC-830 (MC-MA) + Noted  
first carrier traces at 2120 Mar 14 (about 1 1/2 hrs before LSS)  
R.Paradise was weakly audible by 2140 & at it's usual monstrous  
signal lvl by 2150. (Kaz-RI)
- 830 DOMINICAN REPUBLIC HIJE noted w/ soff (?) Nov 27 ment of Santo  
Domingo; repeated call & location; heard more LA mx later but not  
sure if same stn. (MS-NY) 0306.
- 835 UNID Feb 6 0853, very weak SS here, definately LA pgm. (MS) HCCE-1  
is here, but good luck on hearing more of this 1 kw HC-ed.
- 840 ST.LUCIA 2301 Dec 30 Castries good w/ FF talk, disco. Some WHDH slop  
otherwise easy reception. (Connelly-MA)
- 860 UNID Dec 18 2300 ID's for LV de Cuamare(?) & references to Col.  
another LA u/ment Caracas several times- (MS-NY)
- 870 ARGENTINA LRA-1 (Finnally!) Various slow LA mx, female ancrs, chor-  
al group at 0557, 6 time pips at 0600 (Last prolonged), then man w/  
deep voice (he's the newscaster-ed) 2 pips at 0630, poss. done o/  
mx playing or was another DSA here as well?. (MS-NY) Several other  
LA's often QRM them -ed..+ 0601 Jan 25 SS talk, nice easy listening  
SS mx. Looks like this stn. can be hrd all thru the year. Good sig  
Time pips at 0600. (GH-NY) Matt's reception was on Jan 8 -ed.
- 870 t PANAMA HOHO R.Musical de Centro ID @ 0846 Dec 4, soft LA ballads,  
the R. Musical jx repeated by man in deep voice. (MS-NY) Def. them-ed.
- 870 UNID in the jumble of signals here I picked up an ID which I thought  
came out as "La Voz de Cuamagay, KWAH-MAH-GUY, but not sure.  
(Or maybe I was on 860?) Jan 1 0108. (MS-NY)
- 890 GUATEMALA Escuintla R.Escuintla briefly atop the freq 0000 Jan 5 w/  
ID & into tropical mx. (GT-FL)
- 900 BARBADOS 2252 D.c 30 Bridgetown xlnt w/ m&w in Carib. EE giving  
local islands nx. CX were great to the Caribbean from sunset  
about (2100) to 2300 w/very little domestic QRM skip. (Oh, to be  
on Cape Cod w/ a 3000' Reverage at 1600 - ed) Caribbean signals  
remained strong after 2300 but by then domestic skip started build-  
ing up to "normal" (non-AU) night levels. (Connelly-MA)
- 918 UNID Nicaragua assumed (but w/ the Rebellion going on down there  
not a sure thing): mar 7 woman in SS (nx?) Though I hrd a ment of  
R.de Leon. Dec 19. 0005 (MS-NY)
- 940 COLOMBIA Cucuta HJBE R.Internacional lively LA mx ID @ 0939- top  
of channel but u/OC. (MS-NY) Feb 6
- 932 UNID het only, prob. R.Reloj Jan 16 0109. (MS-NY)
- 941 UNID 0110-0115 Jan 16 pr w/ steel band mx & time pipat 0115. (MS)
- 944 HONDURAS Tegucigalpa Dec 4 0345 cl mx, then man & woman @-0349,  
jazzy guitar mx, mention of Tegucigalpa @ 0401, then BFL mx (MS-NY)
- 950 VENEZUELA Caracas YVKG Feb 6 044-0504 good w/ sports pgm(?), two  
SS ancrs then R.Wislon ID @0500, s/off sequence, then NA sung by  
children's chorus, gone 0504. (MS-NY)
- 990 GRENADA 2259 Dec 30 good w/typical steel band mx, atop SS LA's.  
This is the first time I've logged this at a location other than  
Cape Cod (where it is routine) (MC-MA) + just logged here 2345  
Mar 16 during blackout (no TV's!!!) fr w/R.Free Grenada ID during  
break in political talk by accented (Carib. EE) OM ancr...This is  
easy on the coast at Narragansett, RI & tougher but still fairly  
common (esp. in AU cx) inland at Pawtucket, RI) (Kaz-MA)
- 1000 UNID Dec 30 0100+ typical LA pgmg, repeated ments of Caracas & Ven.,  
later some kind of sports. Dec 30 (MS-NY) YVMM is very common-ed.
- 1011 COLOMBIA Bogota Feb 6 0350-0356 gd w/ R.Mil Vente ID at s/off.  
"Viva Colombia" then NA, carrier off 0356. (MS-NY)
- 1015 UNID this remains unknown but I'm leaning toward an HJ given ments  
of Colombia & Caracol at 0645 Jan 18. SS male here is poor mod (GT)
- VENEZUELA (oops) 1020 YVRS fr w/ Emissora Margarita ID @ 0300. Jan 24. +  
R.Mundial Margarita ID noted at 0106 Nov 28 w/ lots of stn promos  
(MS-NY)

- 1030 GUATEMALA Villa Victoria TGUF at near local level 0529 Jan 18 w/ R.Panamericana ID & ballroom mx. No WBZ (GT-FL)
- 1040 DOMINICAN REPUBLIC Santo Domingo HION Feb 6 0250-0300 LA mx, then Santo Domingo- so must be HION R.Central (Note previously had monitor channel @ 0130 hoping for mystery time pips. I did hear 3pips + 1 long at 0130 Is this new Argentinian?(MS-NY) I don't know one one on this channel-ed
- 1055 UNID weak carrier here Jan 2 0151+ (MS-NY)
- 1070 UNID HJAG assumed, man in SS, doorbell chimes every 10-20 sec.; another LA under Dec 29 2257.(The doorbell chimes w/ man in SS sound like Rumbos nx from Venezuela.I didn't know that a YV here carried Rumbos nx so must be a switch -ed. (MS-NY)
- 1070 VENEZUELA 0001 Dec 31 Maracaibo YVMA good w/ Mundial Zulia ID atop HJAG during a quick CBA fade. (Connelly-MA)
- 1080 HAITI Port au Prince 4VRD 0310 an 26 FF talk briefly o/2 LA's & WTIC. (Hakiel-NY)
- 1090.8 HONDURAS Tegucigalpa HWCV almost good w/soft ballad like LA mx 0534 Jan 18. Good "R.Aeropuerto" ID at 0535. Earlier in the week was noted on 1091.5 (GT-FL)
- 1100 ANTIGUA ZDK noted on top Dec 25 2140-2200 w/ Xmas call in show (Tel # 2-1101 calls from all over the Caribbean & Canada!(Get his name- he'd be a good possibility for a new member -hi-ed) DJ said he hadn't been home for Xmas in 20 years! (Sad business, this broad-casting. (MS-NY)
- 1100 COLOMBIA R.Relej ID & TC, LA mx Feb 6 1003 + R.Relej ID hrd after some lively LA mx 0430 Jan 2. (MS-NY)
- 1110 VENEZUELA2353 Dec 31 Carupano YVQT noted w/Carupano mention, in dogfight w/CBD/WBP/YVRX: high mess factor at the time (MC-MA)
- 1110 COLOMBIA Cali HJEW Feb 6 1020-1032 LA mx on top of channel at various times. R.Relej ID @ 1030 (MS-NY)
- 1121 & 1121.6 UNID prob. Tonclala LA mx noted in passing- horrendous het Jan 2 0435. + Jan 16 0025+ Pr w/ typical LA pgmg. (MS-NY)
- 1124 UNID Dec 5 0130+ LA stn w/ some American pop MX, not 1125(MS)
- 1125 UNID slow vocals in SS, woman singing jx or doing spot, poss. ment of something like Wonderama Dec 18 0250-0300. (MS) I think both of the above sound like & are Costa Rica which was on 1124.6 at last measurement -ed.
- 1131.8 UNID fr smorgasbird of mx e.g. sitar, EZL, jazz) occuring back-to-back here 0550-0630+ Jan 18. Never an ID but looped Cuba so could be Onda Musical CMEM. (Thomas-FL)
- 1140 CUBA in w/ nx in SS (or propaganda) ment of Reagan & Cuba Dec 29 2153. (MS-NY)
- 1142.5 UNIDS jumble of LA's here Dec 19 0312-0400 One stn on 1147.2 had 1146 & reverb on audio; then ment of KFKF(Kah-effe, Kah-effe)(?) @ 0359
- 1147.2 ment of Centro America, thne unk. NA gone 0359. (MS-NY) 1146 is: Haiti & 1147.2 is "La Moderna" in El Salvador, if I recall correct-ly -ed. Don't know what 1142.5 is.
- 1170 HAITI Port au Prince 4VRS talk show 2 men & 1 woman, on family life. Interludes of cl mx. Very strange FF. Strong, on top. No sign of WWVA 0115-0130 Jan 11 (GS-DC)
- 1175 COLOMBIA Jan 24 0350+ HJKK in well w/ call ID's & SS pgm.(MS--NY)
- 1175.5 UNID strong het, Ecuadorian drifting high? 0145 Jan 11. (GS-DC) Nope, HJKK -ed.
- 1180 USA Florida VOA Marathon noted s/on at 0200 Nov 27 w/ Yankee Doodle & then nx. (MS-NY)
- 1195.2 HAITI FF Creole still appears here from time to time but never a readable ID. Hrd 1115 an 18 at fr lvl 4VAF likely. (GT-FL)
- 1200 VENEZUELA Caracas YVOZ 0308 Jan 23 high-pitched LA mx "R.Tiempo" ID good. (Hakiel-NY) +Feb 6 0310+ sx event in SS, ID For R.Tiempo (MS-NY) + 2351 Dec 30 loud w/ R.Tiempo ID, SS talk o/ co-channel stn w/ weird mx. A potent 1197 het, prob. from Morocco was present (MC-MA)
- 1220 COLOMBIA Barranquilla LV de Colombia ID xlnt pgm of mellow US & SS arrangements of US mx. Nice! Consistently strong 0000-0100 Jan 11 No sign of WGAR. (GS-DC) This stn. really blasts in during AU cx-ed
- 1280 CUBA Santa Clara R.Relej fr here 0835 Jan 18. (GT-FL)
- 1320 t CUBA time pips audible under the hash but no voice readable. Same top of the hour pips as Cuban Relej net but no outlet listed in WRTH or Schatz. (GT-FL) Several people have rptd. a Relej here-ed
- 1353 UNID het Dec 4 0411( MS-NY)
- 1360 UNID SS male here w/ cl mx & many ments of LA Habana around 0400 on Jan 4. Not on any Cuban lists. (GT-FL) New Cuban here-ed
- 1364.3 UNID het Dec 4 0409. (MS-NY)

- 1365a UNID two stns here 2303 Dec 31. One definately R.Danli but other UNID. Het of 300 Hz caused by one being on 1364.7. (GT-FL)
- 1384.7 UNID SS male here w/ soft mx 0315 Dec 31; looped C.Am & netting Haiti on 1385. This prob. R.Constelacion, Honduras. (GT-FL)
- 1385 HAITI Port au Prince fr w/ FF male & local spots, IA nx at 2301 Dec 31 (GT-FL)
- 1430 CUBA CMIN R.Surcos Dec 26 0125-0132 w/ show titled "Ecos de Mexico" sure confused me for a while, several mentions of Domingo(Sunday-ed) to confuse me more; but Cuban ID cleared things up. (MS-NY)
- 1511 UNID Feb 5 0705+ strong het against WMRE, IA mx, male vocals, accordion mx" R. Principe" ID @ 0739- Uses "Twilight Zone" IS. Colombia but list on 1580. There's now also a R.Proncipe in Cartagena -ed. on 1510 HJVB
- 1520 COLOMBIA Barranquilla HJLQ 0216 Jan 19 lively IA mx, vocals, R. Minuto ID xlnt. (GH-NY)
- 1540 BAHAMAS ZNS-1 w/ nx Dec 17 2319; spot for Lumber Yard- the largest in the Bahamas, then more nx. (MS-NY)
- 1555 CAYMAN ISLANDS 2345 Dec 30 R.Cayman xlnt w/ ad for Dewar's White Label Scotch then local arnmts in Carib. EE (MC-MA)
- 1560 MEXICO Mexico City XEVIP (It's XEFAJ now, XEVIP went to FM -ed) R.Concertida ID logged at 0056 Dec 25 during a pgm of "Musica Ranchera" This supposedly BCB only stn has, unitionally I assume, been involved in all sorts of SWBC fun and games. On this occasion was mostly atop a significantly weakened WQXR. (Stanbury-ON)
- 1580 AMTIGUA VOA noted w/"VOA Magazine" Dec 18 0102 (MS-NY)
- 1581 UNID het only, possibly TT 0945 Feb 6 (MS-NY)
- 1605 COSTA RICA Guapiles TIMQ noted Jan 26 0042& several times thru out the eve to 0400 s/off. Mainly L Am pops. some EE pops. Frequent ID's as R. Pococi. Fr -gd here. Not noted following eve, but could be back on 1600, I guess. (Moore-Hond)
- 1610 ANGUILLA 2347 Dec 30 Caribbean Beacon good w/ EE preaching by man w/ 5 Hz SAH present from UNID 2nd stn. on channel. (MC-MA) + Feb6 0918 rlg pgm- still on at this hour (MS-NY) + 2152 Mar 14 good sig. about 1 hr. before LSS. (Kaz-RI)

Here's some split info from Don Moore: 765 YSKL, 1025 UNID C.R. but believed to be Monumental as had their nx. 1385 R.Constelacion, Hond. 1325 HCRF2, 1415 HCMB2(WRTH list as 1425 so must be a switch-ed) 925 TGTL 1303 Rumbos, Honduras.

Thanx to my omission the following info was left off Mark Connelly's reports. Guadeloupe 640,2306 Nov 18. Surinam 725, 2245 Nov 27. El Salvador 770, 0533 Nov 28. ZBVI 780, 2306 Nov 27. Barbados 790, 0206 Nov 28. PUB 800, 0105 Nov 28. Bahamas 810 0544 Nov 28. Montserrat 885 2224 Nov 27. Haiti 1080 0621 Nov 28. Sorry Mark.

I must say that I'll make fewer booboo's if all guys could report in the following preferred column format(Just as they appear in DXWW-E) freq COUNTRY City CALL details, date, and time in any order.(Name-QTH) I don't care what you capitalize or not & initials or abbreviated names are fine, as I often use them when I have a large column to say time. Believe me, typing MS instead of Stutterheim (hi) saves this lousy typist time!!(hi)

This column will probably look like more of a mess than it already is because I had to type it on 11 x 8½ paper as I could not find the 14 x 8½ paper in the pile of boxes in new apartment.

CONTRIBUTORS to this poorly typed, very late, piece of DX history:

- M.J. Stutterheim PO Box 2576 Montauk, NY 11954, R390, R390A, Racial RA-17 Racial RA-6217, loops & LW's, & whips.
- Neil Kazaross DXing in Narragansett, RI. TRF, FRG-7, Bohac 4' loop, Sanserino Loop.  
also Hampshire Place Apt. 307B, 45 Macy St. Amesbury, MA 01913 TRF, SM2, MW1.
- Don Moore Apartado Postal 3, Santa Barbara SB, Honduras, FRG-7 w/ 2.9 Khz mech filter & R.West 15" Ferrite Loop(this is the same loop also called MW1-ed)
- Gerry Thomas FRG-7, Comquest Superloop, ICF-6500-W PO Box 2036 Pensacola, FL 32503
- C.M. Stanbury II RR#1, Ridgeway, ON LOS 1NO- HQ200, 90' LW
- Gardner Smith 1000 Perry St. NE. Apt. 9 Washington, DC 20017-HQ-145X,LW
- Mark Connelly DXing at Boston Waterfront, Car rx, whip, tuner.
- George Hakiel 739 Van Buren Ave. W. Islip NY 11795, R7A, IC-R70 Bohac 4' loop, Martens Loop, LW's

# IRCA Classified

Send ads to: RANDY TOMER  
1969 27th Street  
ARCATA, CA 95521  
Phone: (707) 826-1232

**FLASH TIP:** Save IRCA's postage costs and help stave off possible dues increases! Help reduce the workload of our Chief-of Staff (bp) by sending all Classified Ads directly to me at the above address! Also, it looks like there is a big demand for used loop antennae, so if you have any unused extras lying about the shack, now may be the time to sell & pick up some extra cash.

**WANTED:** A used Sanserino Loop, preferably an amplified model.  
ED BEST, 2004 UNIVERSITY DRIVE, DURHAM, NC 27707. (919) 489-2164

**FOR SALE:** 1980, 1981, and 1982 Broadcasting Yearbooks, best offer will be accepted for each. They're in reasonably good condition, given the fact that each is still in one piece. The 1980 Yearbook has been partially updated by me from DX Monitor.

Lafayette HE-80 receiver with speaker, 5 bands covering 530 kHz to 50 MHz; tinkerer's special, \$15.00 postpaid, no schematic.

Old Sony and BASF recording tape on 7" reels, 1800 feet, suitable for recording DX, maybe for monitoring a frequency. \$1.00 per reel, all tapes will be bulk erased before shipment.

DAVID FAULKNER, PO BOX 602, WITT, IL 62094 (217) 594-7208

**WANTED:** Space Magnet or McKay-Dymek active loop antenna, or something similar. JOE COLEMAN, 157 WALTJN PLACE, LANSDOWN, PA 19050  
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**FOR SALE:** TMC VLRC-1 Receiver. Solid state, 10-40 kHz in 3 bands. Cost \$250 at Fair Radio Sales 2 months ago--never used by me. \$225 + UPS.

Hammarlund HC-10 SSB/IF outboard adapter. \$135 + UPS (no case).  
(note: the above hard-to-find item will upgrade older Hammarlunds to HQ-180 selectivity specs--RET)

Allied/Radio Shack SX-190 SWBC receiver; solid state. \$125 + UPS.

Yaseu FRG-7; damaged, repaired by Yaseu, works OK. \$130 + UPS.

Rycom 2174A selective voltmeter/VLF receiver; 10 kHz-420 kHz, \$130 + UPS.

M. J. STUTTERHEIM, PO BOX 2576, MONTAUK, NY 11954  
PHONE (516) 668-9460 most weekends, no collect.

**WANTED:** A good general coverage communications receiver, in very good shape, either a tube model or solid state. Have used Hammarlunds in the past. HANK WILKINSON, 18 ESTRELLA DRIVE, SANTA ROSA, CA 95401  
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**WANTED:** An SM-1 or SM-2 in good working order. Would prefer the SM-1 but I'm interested in either. Write stating condition and price.  
PATRICK MARTIN, PO BOX 843, SEASIDE, OREGON

**FOR SALE:** GE Long-Range TRF portable AM/FM in good condition. Has good sensitivity and selectivity; has excellent low-band image rejection (Sony take note). \$25 + UPS. RANDY TOMER

All ads will be run twice if space permits. If your item doesn't sell at first try again in a couple of months. I've always had good luck selling equipment through the DX clubs myself, and have always had good luck with whatever I've purchased in the same way. 73's, RET

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