

DX MONITOR

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AMERICA'S FAVORITE BROADCAST BAND DX CLUB

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The publishing schedule for the rest of Volume 25 is as follows:

#31 May 14	#32 June 11
#33 July 9	#34 August 6

The deadline at HQ is one week before the above dates. Editors' deadlines are listed in their columns.

Convention News: Start making plans to attend the 1988 IRCA Convention in Louisville, Kentucky. Our host, Ted Fleischaker, says it will most likely be held the weekend of July 29-31 in downtown Louisville. Activities will include station tours, a banquet and guest speaker, auction, plus other activities. Start making your plans to attend. It will be a lot of fun!

The Auction! Every year, the IRCA holds an auction of radio items at its convention. The money goes into the club treasury and helps keep dues down. You're welcome to contribute items you no longer need, such as old radios, books, T-shirts, and other radio paraphernalia. We'll have more information on where and how to send the items in a future issue.

Phone Numbers? In the April Fool's DXM we ran a feature called "Phone Book Tips". It was intended as a joke but a couple people said they liked it and would like to see more listings in future DXMs! How about the rest of you? If the interest is there we can probably run them on a space-available basis.

WINZ-940 in Miami, FL will conduct a test on their new 50,000 watts new directional facilities on **Monday, May 16 0100-0400 EDT**. Send reports to Richard Edwards, Dir. of Engineering, WINZ, PO Box 2168, Miami FL 33055. Arranged by Tony Fitzherbert, NRC, info via Geav Parrish. ... **KAAR-1480** in Vancouver, WA may be back on the air soon with new calls and an "urban" format, per the Portland Oregonian, via John Adams, Frank Aden, and Pat Martin. ... Some night powers for ex daytimers: **KCUK-1250** Red Wing, MN 110w, **KASI-1430** Ames, IA 32 w, and **KXTP-970** Superior WI 26 watts, via Radio World 1/1 via Greg Monti. ... **KKIC-950** is back on the air after being shut down by the Sheriff, per 4/7 Idaho Statesman, via Frank Aden. Also see Frank's Forum this week.

A big welcome goes out to this week's new members!
K.A. Plunkett, Cleveland, OH
John Ashbridge, Coquitlam, BC
Gary Wallin, Cedar Rapids, IA
David Vitek, Adelaide, Australia

Broadcasting Information editor Greg Monti has resigned due to other commitments, and Geav Parrish has agreed to take over the column. Thanks to Greg for the terrific job he did during the past several years. It's been an interesting and informative column under Greg. Geav, has been doing a great job with Radio Programming Notes for the past year and will continue to do a great job on Broadcasting Info.

Frequency Chart: The National Telecommunications and Information Administration has produced a color coded chart depicting the allocation of the radio spectrum in the US. It covers 9KHz to 300 GHz. The cost is \$2.75 each from the US Government Printing Office in Washington DC. Their phone number is 202-783-3238. The chart is called "United States Frequency Allocations" and the GPO stock number is 003-000-00652-2.

BROADCASTING INFORMATION

New editor: Geov Parrish, 1201 S Courthouse Rd #240, Arlington, VA 22204
prepared 4 April 1988

I regret to inform the IRCA membership that I am resigning the editorship of the Broadcasting Information column effective immediately. This is the last column I will edit. After ten years of editing this column, with less and less of my time spent DXing or with AM radio and broadcasting in general, I'm just too burned out to go on. Other interests have encroached on my personal time such that virtually none was left for this column. The support, encouragement and TVA votes I've received from IRCA members and officials were and are appreciated. The column printed below covers all known changes since the last column appeared in January.

Fortunately, Geov Parrish, a friend, a neighbor, an IRCA member and coincidentally the editor of Radio Programming Notes in this very publication has volunteered to take over Broadcasting Information. His first column will likely appear in the May issue of DX Monitor. Please give Geov the same level of support you've given me over the years.

Thanks.

>Greg Monti

call	kHz	day/night	at city
KJCC	540	500/	CA Carmel Valley wants 10000/500 (replaces earlier appls for 1000/500 and 10000/; call may be KCWB)
WWCS	540	1000/500	PA Canonsburg wants 7500/500
KWTO	560	5000/5000	MO Springfield granted 5000/4000
WPLP	570	5000/5000	FL Tampa granted WTKN
KZMX	580	500/	SD Hot Springs granted 2300/
WAFB	590	930/470	FL Clewiston new station is on the air
WKHX	590	5000/5000	GA Atlanta granted 5000/4500
KRVV	610	5000/	CO Vail granted KSPN
KIPA	620	5000/5000	HI Kalaoa sync with KIPA Hilo now on air
WPBD	640	50000/1000	GA Atlanta has been noted testing; this station will become WQXI eventually and 790 will either go dark or be sold
WCRV	640	10000/1000	TN Collierville granted 10000/500
appl	640	1000/250	VA Brookland District application returned
WGOR	650	10000/1000	FL Christmas wants Altamoa Springs FL and 660 kHz and 5000/1000
appl	650	5000/1000	IL Peoria
WMOO	660	22000/1000	AL Fairhope granted WLIT
KGDP	660	??	CA Orcutt new station should be on by now
appl	670	5000/	NC Kitty Hawk (reapplies)
new	670	2500/	NY Syracuse granted WJEX
WDDE	680	2500/500	KY Newburg wants 1300/450
KBHG	680	5000/	MT East Helena granted KHKR
KBYS	700	1000/500	AK Anchorage granted 10000/10000
appl	700	50000/	GA Cussetta (reapplies)
new	700	250/	VA Reston granted WREH
appl	700	25000/1000	WA Camas (reapplies with higher night power)
KKMT	710	10000/	MT Ennis requests extension of time to construct
WRBR	720	5000/	MS Richland requests extension of time to construct
WACE	730	5000/	MA Chicopee appl for 9500/500 returned
WLVG	740	250/	MA Cambridge wants 2500/ (probably replaces earlier appl for 1090 kHz and 15000/)
WNYS	750	10000/1000	NY Canton wants 5000/1000 (replaces earlier appl for 2500/1000)
appl	750	10000/10000	NV Carson City application returned & reapplied for
WRGE	750	400/	PA Olyphant granted WWAX, wants 1600/
WEND	760	10000/1000	FL Brandon requests and receives extension of time
WJEA	760	5000/250	FL Palm City request to reinstate expired CP denied
WVNE	760	5000/	MA Leicester granted replacement of expired CP
WCIS	760	500/	NC Morganton new station is now on air
appl	760	50000/1000	UT Brigham City
KRPM	770	1000/1000	WA Seattle requests extension of time to increase power to 50000/10000
WHCH	780	1000/	NC Forest City granted WBBO (again)
appl	780	500/350	PR Vega Alta wants 1250 kHz and 250/1000
WAKY	790	5000/1000	KY Louisville granted WVEZ

KHIS	800	250/	CA Bakersfield wants 1000/500
WRFM	830	1000/1000	FL Hialeah granted extension of time to construct
WADU	830	5000/750	LA Norco new station is on the air
WNYC	830	1000/	NY New York granted extension of time to construct 820 kHz and 50000/10000
WGCF	830	5000/500	SC Sans Souci granted extension of time to construct, appl for Greenville SC & 840 kHz & 5000/ dismissed
new	830	250/250	TX Cibolo granted KWRP
WHGH	840	10000/	GA Thomasville new station is now on air
KWPN	840	2500/	NE West Point wants 4100/
new	840	50000/	SC Columbia granted construction permit and WCTG
WLKY	840	1000/	VA Purcellville requests extension of time to build
KBBM	850	250/250	OR Waldport granted replacement of expired CP
WAEC	860	5000/	GA Atlanta appl for 5000/500 dismissed
WTEL	860	10000/	PA Philadelphia wants 10000/500 (reapplies)
KSKO	870	5000/1000	AK McGrath requests extension of time to construct 10000/10000
KROL	870	300/500	NV East Las Vegas granted 5000/500
KDSK	880	500/250	CA Desert Hot Springs granted KUTE
new	880	1100/	NC Fairview granted WMIY
appl	880	1000/	VA Dayton
KPTO	890	50000/1000	CA Citrus Heights wants Sloughhouse CA
appl	890	1000/500	CA Rosemond application returned, then reapplied for
new	890	10000/1000	MA Dedham granted WBMA
new	890	25000/	SC Pendleton granted WPGP
appl	890	2500/	VA Fairlawn
WILC	900	1000/	MD Laurel appl for 2500/ rtrnd, reapplies with 2454/
WKXA	900	1000/	ME Brunswick granted WCLZ
WTOF	900	500/	OH Canton granted WBXT
WCPA	900	1000/	PA Clearfield wants 2500/500
KTLD	930	4500/	CO Granby granted KRRY
WBYG	930	710/2200	IL Sandwich granted 2500/2200 and WAUR
KOGA	930	2500/500	NE Ogallala granted 5000/500
KCHL	930	5000/1000	TX Terrell Hills granted KMMX (was old call KRIA?)
appl	940	2500/	GA Rincon application returned
appl	950	5000/1000	FL Enley application dismissed & reapplied for
KJHY	950	3500/5000	ID Meridian granted KKIC (again)
appl	960	750/	CA Santa Maria to be synchronous with KNEZ 960
WGOP	960	5000/	GA Albany granted WJIZ
KLKL	960	5000/5000	OR Klamath Falls granted KLAD
WWGR	960	1000/	TN LaFollette granted 1000/33
KBIT	970	5000/5000	MT Billings granted KCTR
WTKN	970	5000/5000	PA Pittsburgh granted WWSW (again)
KHIT	970	5000/1000	WA Spokane granted KTRW
KXTP	970	1000/	WI Superior granted 1000/26
WPGA	980	1000/	GA Perry appl for 5000/ returned and reapplied for
WBZK	980	1000/	SC York granted 5000/
WJIW	980	1000/500	NY Cazenovia requests extension of time to construct
WRBK	990	8550/	AL Flomaton wants 5000/
WNTY	990	1000/	CT Southington wants 2500/
WTAK	1000	10000/	AL Huntsville wants 5000/
KBIB	1000	1000/	TX Marion zoning problems expected to delay startup, wants 250/, requests extension of time to build
KLRA	1010	10000/5000	AR Little Rock granted KHLT
KPSL	1010	5000/5000	CA Thousand Palms granted extension of time to build
WBIX	1010	10000/10000	FL Jacksonville Beach wants 10000/5000
KRXX	1010	4500/	OR Milwaukie requests replacement of expired CP, granted KZRC, new station now on air
WKZE	1020	250/	CT Sharon wants 2500/
appl	1020	25000/1000	NE Holdredge application returned
WPJC	1020	1000/1000	PR Adjuntas granted extension of time to construct
KJDJ	1030	2500/700	CA San Luis Obispo requests extension of time, but this application is dismissed
appl	1030	5000/1000	FL Fort Pierce (reapplies)
WNVR	1030	500/	IL Vernon Hills new station is on the air
WUGH	1030	5000/	MI Sterling Heights granted extension of time to construct (call may be WFXZ), granted WUFL
new	1030	10000/	WV Point Pleasant granted WTGR
WOKT	1040	10000/	KY Canonsburg new station is now on air
KRAD	1040	250/	OK Perry granted 1020 kHz and 400/250
WAMN	1040	5000/	WV Green Valley wants 1500/ (new station, not yet on)
KTNT	1050	2100/	CA Frazier Park granted KNOB

KOFY 1050	50000/500	CA San Mateo appl for 50000/10000 returned
KHJK 1060	4400/	TX Lockhart granted KFIT
WSRG 1070	250/	KY Elkton granted WOAM
KWSA 1070	5000/	OR West Klamath requests extension of time to build
WHRC 1080	500/	IL Edwardsville granted WRYT, wants 5000/250
new 1090	500/	CA Oakhurst granted KTNS
KANN 1090	5000/	UT Ogden construction permit reinstated for move to Roy UT at 1120 kHz with 10000/1000
appl 1100	50000/10000	CA Bakersfield application returned & reapplied for
KDRY 1100	11000/1000	TX Alamo Heights appl for San Antonio and 11000/2000 returned
WNAP 1110	2500/	PA Norristown granted 4800/
WLJH 1120	1000/	MS Petal requests replacement of expired CP
new 1120	2000/	NC Rocky Mount granted WKMP
new 1120	1000/	SC Florence granted WFLU
WWMO 1130	1000/	NC Eden requests extension of time to construct 830 kHz with 1000/1000
WHHQ 1130	1000/500	SC Hilton Head Island granted WHHR (again)
WEFI 1140	2500/	MA Easthampton is here, not 1160 kHz as earlier rptd
KNUV 1140	5000/	TX Conroe granted KPHD
WSKW 1150	5000/	ME Skowhegan has moved to 1160 kHz, 10000/1000
WONG 1150	500/	MS Canton requests extension of time to construct
appl 1160	25000/1000	AZ Cave Creek (same applicant as, and replaces, previous appl for 50000/1000 on 1100)
WJVR 1160	50000/500	FL Callahan wants 5000/250 and requests extension of time to construct
appl 1160	250/250	FL Jacksonville sync with WJVR 1160
WPVG 1160	650/500	MD Boonsboro wants 650/250 (still has pending appl for Funkatown MD & 2000/1000)
WMVI 1160	50000/1000	NY Mechanicsville wants Clifton Knolls NY and 50000/50000 (reapplies)
WKFL 1170	1000/	FL Bushnell requests extension of time to construct, wants 550/
WOBM 1170	5000/	NJ Lakewood has moved to 1160 with 5000/8900
appl 1180	???	RI Wakefield application returned for synchronous transmitter with WJVF 1180 Hope Valley RI
WLRG 1180	10000/	SC Timonsville wants to increase critical hours power from 5000/ to 10000/
KGOL 1180	1000/	TX Humble wants 1000/4700 (replaces earlier appl for 1000/5000; also has pending appl for 50000/5000)
W000 1190	2500/1000	FL Royal Palm Beach denied extension of time to build
KXKS 1190	1000/	NM Albuquerque granted 10000/
WBUG 1190	1000/	PA Hughesville granted WELX, then granted WHTO
KOKK 1190	500/	SD Huron granted 1210 kHz and 10000/1000
WSCI 1190	250/	TN Springfield granted 1100 kHz and 1000/
KCCP 1200	5000/1000	CA Rancho Mirage wants North Palm Springs CA
WDCC 1200	10000/1000	FL Pine Island Center appl for 25000/1000 returned, reapplies for 25000/ no night power
appl 1200	2500/380	SC Powderhouse application returned
KQTL 1210	10000/500	AZ Sahuarita wants 10000/1000
KFRP 1210	10000/500	CA Rocklin requests extension of time to construct
KLIP 1220	250/	CA Fowler requests and granted extension of time to construct 1210 kHz and 10000/1000
WTCN 1220	5000/	MN Stillwater granted 1210 kHz and 10000/790
WXRA 1220	1000/	NY North Syracuse requests extension of time to construct 1200 kHz and 1000/1000, then requests reinstatement of expired CP
WJNO 1230	375/375	FL Deerfield Beach sync with WJNO West Palm Beach wants Pompano Beach FL
WMNB 1230	1000/1000	MA North Adams granted WNAW
KYKC 1230	1000/1000	SD Sioux Falls granted KKFN
WGBB 1240	1000/1000	NY Freeport granted WBAB
KQMD 1250	500/	CA Madera application for 1500/1000 returned
KCUE 1250	1000/	MN Red Wing granted 1000/110
KNWZ 1270	1000/	CA Palm Desert wants 5000/950
WFUL 1270	1000/	KY Fulton granted WKZT
WHLI 1270	5000/	NY Niagara Falls granted 5000/144
KWPR 1270	1000/	OK Claremore granted 1000/26
appl 1270	5000/5000	MA Fairhaven application returned & reapplied for
WZZL 1280	2500/	FL Sarasota granted WSGX
KCOB 1280	1000/	IA Newton wants 760/
WQZN 1280	5000/5000	ME Gardiner granted WABK

WJBR 1290	2500/	DE Wilmington granted 2500/32
WMKM 1290	5000/5000	MI Houghton Lake granted WHGR
WNBN 1290	11000/	MS Meridian new station is now on air
WOSC 1300	1000/	NY Fulton granted W222
KHSJ 1320	500/	CA Hemet wants 500/300
WHIE 1320	5000/	GA Griffin granted 5000/83
KHRT 1320	2500/	ND Minot granted 2500/310
WEBO 1330	5000/	NY Owego granted 5000/50
new 1330	700/500	TN Hendersonville granted construction permit
KENU 1330	500/	WA Enumclaw granted extension of time for 500/500, granted KQZQ, then granted KENU again
new 1340	1000/1000	OR Klamath Falls granted construction permit and KJLU
WKRZ 1340	1000/1000	PA Wilkes Barre granted WPLJ
WUNA 1340	1000/250	PR Agauedilla granted WNOZ
KALY 1340	1000/1000	TX El Paso granted KVIV
WWWQ 1350	1000/	FL Fort Myers wants 5000/, granted WHYS
WSCT 1350	2500/	NC Aberdeen granted WQNX
KOBG 1360	5000/5000	AK Wasilla requests extension of time to construct
WKXY 1360	5000/500	TN Milan granted WWHY
KWJS 1360	5000/1000	TX Fort Worth granted KNRB
appl 1360	1000/1000	WA Mountlake Terrace to be sync with KKMO 1360 Tacoma application returned & reapplied for
KACT 1360	1000/	TX Andrews granted 1000/240
WNNE 1360	1000/	WI Menomonie granted 870 kHz and 10000/600
KVYL 1370	500/	OK Holdenville granted KRAF
WRAQ 1380	5000/1000	NC Asheville granted WTOO
WFCL 1380	5000/2500	WI Clintonville wants 3900/1800
KRAR 1390	2500/1000	MN Waite Park granted KZXQ
WRIV 1390	1000/	NY Riverhead granted 1000/64
WOHP 1390	500/	OH Bellefontaine granted WPKO
WRSC 1390	2500/1000	PA Sate College wants 2000/1000
WOND 1400	1000/1000	NJ Pleasantville granted 580/1000
WBLQ 1400	1000/1000	PA Erie granted WLKK ("lake")
WQRZ 1400	1000/250	GA Alpharetta granted WWWW
KTFS 1400	1000/1000	TX Texarkana granted KMLA
WGRI 1410	1000/	GA Griffin license revoked; station has been off air since a fire in 1985 and hasn't answered any FCC inquiries since; delete
KFMS 1410	5000/	NV North Las Vegas granted KRAM, then set aside, still KFMS
WSTL 1410	1000/	NY South Glens Falls requests reinstatement of expired CP
appl 1420	/50	IN La Porte to be sync with WIMS 1420 Michigan City IN application returned & reapplied for
new 1430	2500/	FL Gainesville granted construction permit
KASI 1430	1000/	IA Ames granted 1000/32
WKKZ 1430	5000/1000	TN Madison granted WWRB
WRDN 1430	1000/	WI Durand granted 2000/
WCHB 1440	1000/1000	MI Inkster target for move to 1200 kHz with 50000/1000 is late 1988
WNYG 1440	1000/	NY Babylon granted 1000/38
WJLJ 1440	1000/	NY Niagara Falls granted 1000/55
WRHX 1440	1000/	VA Herndon wants 600/
KKPW 1450	1000/1000	AZ Tucson granted KFXX
WKAM 1460	1000/500	IN Goshen wants 2500/500
WEMR 1460	2500/1000	PA Tunkhannock wants 5000/1000
WKXC 1470	500/500	MS New Albany granted WNAU
KVIN 1470	500/	OK Vinita granted 500/88
WNGZ 1470	1000/500	PA Farrell granted WWTK
WNFO 1480	1000/	NC Fairbluff granted WJHB
KCHL 1480	2500/	TX San Antonio granted KMMX and 2500/90
KLAY 1480	1000/	WA Lakewood requests extension of time to construct 1180 kHz and 2400/1000, extension granted
KRYN 1490	500/500	CO Manitou Springs wants 500/1000
WPXE 1490	1000/1000	FL Starke granted 650/650 and WEAG
appl 1490	1000/1000	MT Great Falls amends application for lower power (not given)
KVOZ 1490	1000/1000	TX Laredo should have moved to 890 kHz with 10000/1000 by now
WWBC 1510	1000/	FL Cocoa wants to reduce already-granted CP for Rockledge FL and 770 kHz and 5000/500 to 5000/490
KKZU 1510	500/	WA Mountlake Terrace has been ordered to show cause

		why its license should not be revoked; has been off the air since 11 February 1985
WKVI 1520	250/	IN Knox appl for 2000/ returned (again) and reapplied for (again)
KADI 1520	2500/	MO Camdenon granted KFEX and requests extension of time to construct
WIBG 1520	1000/	NJ Ocean City wants 1020 kHz and 500/
KELC 1530	5000/	AR Scott granted KLRA
new 1530	50000/	CA Yucaipa granted construction permit and KHPY, wants Moreno Valley CA
KKCM 1530	24000/	MN Shakopee wants 8600/, granted 8600/
KTCR 1530	5000/	OK Wagoner granted KXTD
KGTN 1530	1000/	TX Georgetown wants Creedmoor TX & 35000/
new 1530	1000/	VA Haymarket granted WDAW
KNZS 1540	10000/10000	CA Soquel did not change calls to KMBY, still KNZS
WGRK 1540	1000/	KY Greensburg granted WAKY
new 1550	800/	CA Apple Valley granted construction permit & KOZR
appl 1550	???	CA San Jacinto application dismissed
WCCZ 1550	1000/	FL New Smyrna Beach granted 1000/83
KINC 1550	250/	KS Winfield granted KVFV
WNJO 1550	1000/1000	NJ Seaside Park requests replacement of expired CP, also wants 10000/3500
appl 1550	50000/250	NM Santa Fe wants 50000/400, then wants 50000/260
KTGE 1570	5000/	CA Salinas wants 5000/500
WPEP 1570	1000/	MA Taunton wants 2000/500 (replaces earlier appl for 2000/)
KUXL 1570	2500/	MN Golden Valley granted KYCR
appl 1580	10000/	CA Redding application returned
WDQN 1580	250/	IL DuQuoin wants 170/
new 1580	250/500	PR Manati sync with WCQC 1580 Morovis granted construction permit
WIZD 1590	5000/1000	AL Atmore granted WGYJ
WLBN 1590	1000/	KY Lebanon granted 1000/24
WTRV 1600	5000/5000	MI Muskegon granted WSNX (again)
WLMO 1600	1800/620	NY Genesee requests extension of time to construct
appl 1600	5000/1000	TX Dallas sync with KSSA 1600 Plano
appl 1600	5000/5000	WA Dungeness application returned & reapplied for
KZUN 1600	5000/2500	WA West Richland application for Elk City ID and 1000/ dismissed (I think this still leaves the CP they had for Priest River ID and 5000/ intact); also request for extension of time to construct denied

Another FCC Commissioner nominated: Susan Wing, a communications attorney, has been nominated by President Reagan to serve the unfilled remainder of the term of commissioner Mimi Weyforth Dawson who resigned this past winter to accept an appointment to another executive branch post. Neither Bradley Holmes, who was nominated in late 1987, nor Ms. Wing have yet been approved by the Senate. This leaves the usual 5-person FCC with only three members to make most communications policy decisions for the United States. Senate confirmation on both nominees will probably occur sometime in 1988.

Another decision on AM stereo: The FCC, after postponing the matter for several months, decided that the existing competitive way of selecting an AM stereo transmission system is working and that no technical standard need be set. The Commission noted that, since the first "marketplace ruling," the number of AM stereo system proponents has dwindled from 5 to 2 and that one of those two, Motorola, is now marketplace dominant.

Band extension being considered": The FCC has officially begun its inquiry as to what uses to make of the new extended AM band from 1605 to 1705 kHz. A combination of TIS and broadcast stations appears likely.

Except as noted from the 4, 11, 18, 25 Jan; 1, 15, 22, 29 Feb; 7, 14, 21, 28 Mar issues of The M Street Journal and from the 11 Jan issue of Broadcasting.



5 TUBE AM SUPERHET RADIO KIT

a review by Gary Heisey

Introduction Heathkit and Eico have dropped most, if not all, of their tube kits. I had given up looking for one, but recently saw Antique Radio Supply, 688 W First St., Tempe, AZ 85281 was selling one for about \$34.95 less tubes. This is a 1950's style AM Radio Kit using the following tubes: 12BE6 converter, 12BA6 IF, 12AV6 for detector, first audio and AVC, 35W4 rectifier, and 50C5 audio output. Remainder of parts include a 4 5/8" ferrite rod antenna, 2 section airgap tuning condenser, molded tube sockets, 4" speaker, 2 IF transformers, plus cabinet, all hardware, resistors, capacitors, etc. The metal chassis base measure 7 1/2" L x 3 1/4" W x 1 1/2" H. Point to point wiring method is used.

Assembly The 15 page instruction book supplied with the kit was not the step by step format most of us are used to. Seven pictorial diagrams are used instead, so you must color in each wire on the diagram as you install it. I had no problems with the wiring except for the L2 oscillator coil where the diagram was not too clear. Please avoid excessive slack in the wiring, but don't cut wires so short that they are tight.

The instructions have troubleshooting at the end of each stage of wiring; if you lack an isolation transformer, I suggest a VOM to make all but grid voltage measurements. You will also need an RF signal generator, as the kit must be completely aligned or the radio will be prone to "motorboat" (low frequency audio oscillation) at the low end of the dial. To reduce hum modulation during alignment, I found it necessary to install a .05 cap between the signal generator low side and the B- or common ground of the radio's power supply. This will also guard against short circuits or fireworks should your AC powered test equipment be grounded through a 3 wire line cord.

I eagerly rushed through construction of my kit, starting from the instant UPS dropped it off at 4:30 PM, stopping only for dinner. Several cups of coffee later, I completed the kit around 12 midnight. At first, I couldn't hear any stations except a hum and motorboating sound when tuned to the low end of the dial. Later I discovered the IF transformers were so far out of adjustment that a generator alignment was needed even though I had attempted to peak the IF stage by ear. The slug cores needed to be turned down a lot more than I thought and the adjustments were somewhat critical.

Modifications Caution! This radio uses a transformerless AC-DC circuit with series connected tube heaters. One side of the AC line is indirectly connected to the chassis via a resistor/capacitor isolation network. It was a disappointment to find a non-polarized line cord included with the kit. (I made my own by cutting the socket end off a spare polarized extension cord.) An isolation transformer should be used between radio and wall socket during testing purposes. Since I was without one, I had to proceed without it. After receiving several nasty shocks in the past from these types of radios, I wanted to make minor wiring changes to my kit for safer operation. I decided not to detail the changes here since they might be misinterpreted. Basically the modification involved removing the on/off switch (SW1) from its present location and installing it in the wire going to pin 3 of V1. The hot side of the polarized cord was soldered to Lug 2 of SW1. The cold side of the line cord is permanently connected to the common ground circuit.

Chassis Hot Check After completing all wiring and the safety modification, I measured the voltage on the chassis and got a zero AC volts reading with the radio off and plugged in. I also got a zero reading with the set turned on, proving my safety mods worked.

To improve the range of adjustment of antenna trimmer C5A, I soldered a 10 pF cap between the lug of C5 and a ground lug fastened under the tuning condenser mounting screw near the 12BE6 tube.

If tunable hum is noticed when tuning on strong stations, try connecting a 0.1 uF cap soldered to either one of the 3 pins used as a common ground on V3. The other side of the capacitor is connected to Lug 1 of SW1. This corrected the problem and improved sensitivity near 540 kHz.

After operating my kit for a few days, another problem came up that had me baffled for quite awhile. The radio was prone to instability and when I took the set outside my mobile home, it would whistle and oscillate on stations as if there was too much gain. I placed a call to Kelvin electronics, and their man suggested shielding the converter tube. Close, but no cigar. Shielding the 2nd detector tube V3 completely fixed that problem for good; the instruction manual makes no reference to this last problem.

Performance and Appearance With a tuning range of 540 to 1650 kHz, selectivity was fair and normal on all but my strongest local stations. Volume was fair and clear on KDKA 100 miles to my west at noontime, but not as loud as my GE Superadio. Having no other kit to compare it with made evaluation difficult. If you bring your hand or even a wire from an outside antenna near the ferrite loopstick, the volume increase is dramatic. The second night of operation of this little set actually resulted in a new catch, WAAM-1600!

The direct drive tuning plus the small size of the knob requires a steady hand. The all black plastic case is not cosmetically too thrilling. The numbers on the dial are impossible to see but could be filled in with a white marking crayon. The case requires drilling 3 holes for chassis mounting; a template is supplied. I feel the radio looks better out of the case. Note that there may be an error in the catalogue. A type 50B5 tube is listed, but my kit used a 50C5, so I ordered a tube I didn't need. Check with the supplier before ordering. The .022 uF capacitor across the primary of T1 was changed to .047 uF and resulted in a more pleasing tone. The small size of the chassis is deceptive and there may be more room for additional parts. A headphone jack and tone control could be added.

Leaving the bugs aside, I found this a very enjoyable kit to build, but not one I could recommend for the first time kit builder without supervision.

(The kit is manufactured by Kelvin Electronics, 1900 New Highway, Farmingdale, L.I. NY 11735; phone 516-349-7620. Stock number is 123-134)

* * * *

Some time ago, Peter Taylor sent a copy of Inside Radio dated June 15, 1987, which describes a "little known AM antenna (which) boosts power". The antenna is carried by a catalogue retailer Hammacher Schlemmer, and is described glowingly in their write-up; for example it "boost(s) the AM signal up to 70 times its normal strength" Essentially, it seemed to be a passively coupled loop antenna. I've since run across the catalogue in question, and find that it pictures a device known a few years ago as a "Select-a-Tenna" It was reviewed in DX Monitor of Jan 2, 1982 and in A DXer's Technical Guide, 2nd edition, page 71. It is now priced at \$42.95.

* * * *

Buyer's Guide to Amateur Radio, by Angus McKenzie G3OSS

This Radio Society of Great Britain publication may be of interest particularly to the DXer who is also a ham, as most receivers reviewed are part of a transceiver, but the reviews of receivers are of reasonable quality, and chapters are devoted to receiver performance and to the background of the technical tests. Ben Peters liked this 489 page book and says its price in Europe is about US\$15. The RSGB address is Lambda House, Cranbourne Road, Potter's Bar, Hertfordshire EN6 3JW, England.

* * * *

Sky Magnet I An ad in the October 1987 CIDX Messenger described this unamplified ferrite core loop antenna. It is similar to the discontinued "Space Magnet" antenna with a 15" ferrite core and a mostly wood construction, mounted on a lazy Susan type revolving base. It comes with a coaxial cable for connection to the receiver antenna terminals.

It is Can\$69.95 assembled and Can\$49.95 for a kit, plus Can\$5 for shipping (Ontario residents pay sales tax) It is available from IPS Electronics, Box 722, Station A, Downsview, Ontario M3M 3A9 Canada. Presumably more information is also available from this address.

* * * *

The "Voicegate" Audio Filter This device was reviewed in Monitoring Times of May 1987, and I don't really have a great deal of information on it, except that it makes a serious attempt to be more than the average audio filter, with such controls as "blend, threshold, expand, null 1, null 2, peak, gate attack, gate decay". A cassette tape containing plenty of information about the device as well as examples of how it works is available for US\$3.50, and from hearing the tape, I can't say that much of its capabilities would be relevant to the MW DXer, but I could be wrong. The tape (cost can be used against filter purchase) and filter are available from Jabco, R1, Box 386, Alexandria, IN 46001. The filter costs US\$109.95.

Yet another entry in the commercial antenna field is the ERD-1 Active Antenna from Inline Components, 4521 Campus Drive #113, Irvine, CA. It is essentially a 36" whip antenna mounted on a small flat box which contains an amplifier, an on-off switch and power input and antenna output jacks. This is intended for indoor or portable use, not for permanent outdoor installations, and it covers 150 kHz to 30MHz. Although it is sold with an AC adaptor it will run for about 80 hours from a common 9 volt battery. No figures are given for strong signal handling capabilities, though it claims "high gain without overloading". It might be wise not to assume great performance in this area until someone tells us otherwise.

One point of interest to the MW listener is the provision of a "magnetic probe" which allows coupling of the active antenna's output to a radio which has an internal ferrite core antenna.

No price was given in the flyer I received from Bruce Portzer. This information as well as any details on performance would be welcome.

* * * *

On Radio Netherland's "Media Network" program of January 7, 1988, and Radio Canada International's "SW Listener's Digest" of Jan 30, 1988, a new book entitled *Shortwave Receivers Past and Present* by Fred Ostermann was reviewed. This is a 104 page book which itemizes over 200 receivers which have been made by 40 manufacturers over the last 35 years. This is principally a descriptive manual, which delineates frequency coverage and display, tuning schemes, selectivities, reception modes, and other functions of the various receivers. New and used prices of sets are also mentioned, along with a cross-reference to any reviews of each receiver which may have appeared in the shortwave press. About 1/3 of the receivers described have their spec sheets reprinted. A couple of well-known series of radios were not included however, including the Hallicrafters S-38 and the early National HRO series. The book is available for US\$5.95 plus \$1.75 shipping from Universal Shortwave, 1280 Aida Drive, Reynoldsburg, OH 43068.

*

The SONY ICF-7601 was also reviewed recently on Radio Netherland's Media Network. The review did not cover MW or LW performance, though the set does tune MW (and LW in the European 7601L version). It indicates frequency a dial/pointer arrangement, good to 5 kHz on the SW bands from 13 through 120 meters (except for the 7601L which goes to 60 m only). Again, no readout accuracy was given for MW. Some overload was noted on SW at night in Europe, which may not bode well for MW reception.

Selectivity is about 5 kHz at -6dB with "fair shape factor" which seems better than the more expensive 7600DA, known as the ICF-7700 in North America, but a single LED is the only signal strength indicator. Power is from four penlite cells.

It doesn't sound as if this would be much of a MW radio, but I'd be happy to have someone verify this, or tell us otherwise.

* *

Finally, my apologies for the lack of a column in recent months. Things have been rather hectic on the personal front, with little time left over for editing the column or soliciting contributions. Certainly, there's been no time to follow up on my own technical ideas, which sometimes provide material for the column. At the moment, I'm not sure I can promise to do better in the future, unless I get a load of unsolicited easy to edit material! And....I wouldn't say no to somebody who was itching to become a technical editor, at least for awhile!

73
iick

Los Angeles Times

Friday, February 26, 1988

via Steve Mittman

Only in L.A.

G -o-o-d morning, Ventura
FREEWAY!

Caltrans says it will soon take to the airwaves on two low-frequency radio channels in the San Fernando Valley and Orange County, broadcasting intermittent roadway reports and explanations of how it spends taxpayer money.

Motorists on the Ventura Freeway will be able to find out why they're stalled by tuning in to 1610 AM beginning in April. Caltrans will start serenading drivers crawling along in the vicinity of the Santa Ana and Costa Mesa freeways on 530 AM next month. The two areas were chosen because they're the sites of construction projects.

No auditions for professional deejays are planned, said Albert Miranda, a Caltrans spokesman in Orange, but he is

searching for employees with pleasant voices. "I've got a little recorder I've been carrying around to see how they come across," he disclosed.

Caltrans isn't expecting to set any ratings records but is conscious of the broadcasters' competition. Noted Miranda: "We hope to make them more light-hearted than LAX's mundane messages," referring to the take-the-upper-level, take-the-lower-level commentary broadcast on 530 AM near the airport.

EASTERN DX ROUNDUP

Editor: Tim Kridel; Box 147; Middle Island, NY; 11953

Deadline: Saturdays

- (MB-ON) Mike Brooker; 99 Wychcrest Ave.; Toronto, ON; M6G 3X8
Sony ICF-7600D, Panasonic RF-2200
- (LH-AL) Lynn Hollerman; 1237 Willowbrook Drive, Apt. 5; Huntsville, AL; 35802
DX-302, 30' longwire
- (JDS-AL) J.D. Stephens; 3605-8 Chasewood; Huntsville, AL; 35805
Panasonic RF-B300 w/ built-in ferrite, Sears car radio, Sony Walkman
-
- 540 WDXN TN, Clarksville 3-23 1120 C&W mx, ID, wx, into "Arlene." Jx @ 1124.
(LH-AL)
- 570 WKYX KY, Paducah 3-22 2119 Lotsa QRM w/ ID, wx, ads. (LH-AL)
- 670 WYLS AL, York 3-12 1830 Fair u/ WMAQ, w/ "Welcome to the WYLS Hall of
Fame," into big band mx. (JDS-AL)
- 690 WAPE FL, Jacksonville 3-22 2101 Rock mx, Star Trek bit, into "It's 9:00
on the hottest radio station, WAPE-FM, power 95, Jacksonville." (LH)
- 810 WMTS TN, Murfreesboro 3-23 1412 C&W mx, ID @ 1415, ment of contest, ad
for Trader's Post nypaper, wx, ads. (LH-AL)
- 820 WRFA FL, Largo 3-23 1420 Ads, rock mx, ID @ 1434, into medley. Lost to
QRN @ 1434. (LH-AL)
- 920 WMNI OH, Columbus 3-13 0400 Fair/good w/ ID "Mx, nx, and information,
WMNI, Columbus," into Mutual mx. Writer's Institute ad, fade-out u/
WBJJ. (MB-ON)
- 950 WAKM TN, Franklin 3-23 1744 Waterbed ad, ment of Alexander Plaza, "Rac-
ing America" promo, ads, back to NASCAR interview w/ driver. (LH-AL)
- 990 CBW MB, Winnipeg 3-26 0051 Fair w/ "Late Night Bach" pgm, ad, TC, ID,
into CBC nx. Winnipeg wx @ 0106. (LH-AL)
- 1010 KHLT AR, Little Rock 3-19 2115 Poor w/ sports talk w/ freq ment of Raz-
orbacks, listener call-in. Local spots, ments of Little Rock. Now
seems to be off as CFRB is dominant nights-unusual. Ex-KLRA. (JDS-AL)
- 1080 KRLD TX, Dallas 3-12 1921 Duelling WCII, w/ SMU game, break @ 1926. (LH)
- 1080 WCII KY, Louisville 3-12 1920 Duelling KRLD, w/ pop mx, CBS nx @ 1924,
IDs, more pop mx. (LH-AL)
- 1110 CKTY ON, Sarnia 3-1 1900 C&W mx, ID as "The new country 1110, CKTY."
Ex-CKJD. (MB-ON)
- 1110 WBT NC, Charlotte 3-12 1932 Tony Bennett mx, DJ w/ upcoming pgms, IDs,
ads, Jx, into more Tony Bennett mx. (LH-AL)
- 1130 KWKH LA, Shreveport 3-23 0814 Strong w/ Donna Fargo mx, traffic, ad, ID,
wx. (LH-AL)
- 1130 WSJP KY, Murray 3-12 1944 Talk about OH Valley Conference, upcoming
Murray State game, also on ESPN. (LH-AL)
- 1140 WRVA VA, Richmond 3-13 2335 Lotsa QRM, strong w/ horns, "This is the PIA
radio network," ID, into honky-tonk piano mx on "Big John Tremble?"
show. (LH-AL)
- 1160 KSL UT, Salt Lake City 3-13 2359 Clear, fair u/ WJJD, w/ ID, nx, into
CBS nx. (LH-AL)
- 1190 WELX PA, Hughesville 3-7 1821 Fair in WOWO null w/ Talkradio, ID "All of
Lycoming county can now be entertained as well as informed by an un-
paralleled lineup of quality talk pgms hosted by some of the most
successfull talk show hosts in the country. Tune your dial to talk-
radio 1190 WELX..." Ex-WTPS. (MB-ON)
- 1190 WLIB NY, New York 3-8 1830 Good in WOWO null w/ phone-in show w/ YL anc,
talking about Jesse Jackson's chances on Super Tuesday. (MB-ON)
- 1270 WKBF IL, Rock Island 3-13 2258 ID, Waylon Jennings mx, ID "Real country
WKBF, Rock Island" @ 2300, into more C&W mx. (LH-AL)
- 1350 WHIP NC, Mooresville 3-23 0304 Fair w/ network nx, "Playing NC's best C&W
mx for over 15 years, we are whisper 1350, Mooresville," into C&W mx.
(JDS-AL)

- 1350 WSMB LA, New Orleans 3-12 2343 Lotsa QRM, w/ call-in talk show, "SMB" ID @ 2354. (LH-AL)
- 1380 WYNK LA, Baton Rouge 3-20 1945 Vgood w/ no WKZO or KGLD, w/ "LA spotlight" C&W mx pgm, many "101.5 WYNK" IDs. (JDS-AL)
- 1390 WXTX SC, Charleston 3-12 2356 Poor w/ others, w/ rock? mx. ID believed caught @ T of hr. (LH-AL)
- 1520 KOMA OK, Oklahoma City 3-11 1922 Fairly strong w/ Bobby Vinton, 40s mx, ID, TC, wx, ads, IDs, into Doris Day song. Logged on Toyota car radio. (LH-AL)
- 1580 WVKO OH, Columbus 3-12 1841 Fair in CBJ null w/ Auto Loan ad, promo for "The Countdown" pgm on Sundays @ noon on "Columbus" number 1 rhythm stn, celebrating 25 years in a class by itself. 16 WVKO." (MB-ON)

No column last week due to lack of DX...Nice column this week, though! Good work, gang!...Very soon, it'll be back to the monthly issues. It didn't seem like a very long DX season...73s de TK...

The following is a partial transcription from the January 29, 1988 edition of Radio Netherland's Media Network program. As I tuned in late, I didn't hear the occupation of the person whose report this is, but his name seemed to be Pat Gowan. After discussing the discovery of holes in the ozone layer, not just over Antarctica, but in the Arctic regions and over Switzerland, he went on to speculate that the same mechanisms which deplete the ozone layer may also have some effect on the layers in the ionosphere, and that entails effects on radio reception.

"...Now what seems to be the case, and I cannot verify this since I have no accurate records, but it seems to me that when we compare propagation, particularly over the Northwest paths from England to America, that there has been a noticeable change for the same sunspot number or the same solar flux. Where before, in this part of the sunspot cycle and this part of the year in the winter, we were having the band open till at least three to four hours after sundown, to the United States, they're now dead within 1 1/2 hours. We seem to lose the reflecting layer just as soon as the sun is off it, and it's not generating ionization from ozone, just as if the CFC's have mopped it up, and it's gone.

Now that isn't all. If you look at satellites, three or four years ago, we were having satellites, particularly high frequency satellites on 29 MHz, sub-horizon, and we could hear the satellite a long way before they were in visible sight. We've been listening this year, to the Eurosat 21 MHz beacon, and the new new Russian RS10 and 11 beacons, and frankly you hear nothing until they come over the horizon. And then there's another effect. Years ago, to have all day and everyday during the summer, propagation to Europe on the 14 MHz band was relatively rare. You would hear long distance stations, but only occasionally would you hear what we would call short-skip, that is, stations coming in within 1000 km. Well, the last two summers, it's been an almost all day and every day occurrence. In other words, the E-layer, up at about 100 to 120 km or so, that is very heavily ionized, so is this telling us that the higher ionospheric levels called the F2 layer, which are up way beyond 300 km up to 320-330 km, are being depleted by CFC's and the screening is then gone, so the ultraviolet B radiation, the very very short damaging wavelengths are now permeating, getting through, to the E layer and super ionizing this layer.

Now, we don't know, but this is one possibility, and if any listeners have records of similar solar flux/sunspot cycle of what they were hearing, for how long and when, and compare it to current day conditions, we may well have a very good indicator as to what may be happening to our propagating layers. Not such a big worry as what may be happening to people and agriculture and some of the environmental effects, but certainly it could add evidence."

Yes, yes, I know the man could use an editor, but he did speak off the cuff, and there may be something here to ponder for those with an interest in MW propagation. If you do have records for the last sunspot minimum(s), send them to Media Network, Radio Netherlands, Box 222, 1200 JG Hilversum, Holland, as they're interested.

--Nick Hall-Patch



CENTRAL DX ROUNDUP

John Johnson 979 Neptune Blvd



Billings, Montana 59105-2129

ALL times are Eastern Local. Deadlines: 4/30, 5/28, 6/25, 7/23.

FOR THE RECORD

RIDING GAIN

[SA-MB] = Shawn Axelrod, 21 Knightsbridge Drive, Winnipeg, Manitoba R2M 4E7
ICOM IC-R70, Loop, 120' longwire with TUN-3 tuner.

[TMJ-IL] = Tom Jasinski, 503 Jensen Street, Shorewood, Illinois
FRG-7, 2 1/2 foot loop.

[5P-IL] = Dale Park, 1516 Hinman Ave. #705, Evanston, Illinois 60201-4659
Sangean ATS-803, Intensitronics "Select-A-Renna".

[JcJ-MT] = Your editor using an ICOM IC-R71A with a Radio West Loop.

DOWN THE DIAL

910 KBLG MT Billings, Effective 4/3 now airing Larry King from Mutual, KBLG is covering all Mutual PSAs and the short Mutual News on the half hour with PI Spots or KBLG promos. CBS News on hour. PSSA of 67 watts is being used. IDs as "KBLG Talk Radio" and "Information Plus". [JcJ-MT]

970 KCTR MT Billings, EX-KBIT, 4/3 good to fair in WDAY null. 0626 w/C&W mx, ID "FM 103, AM 97, KCTR". MT#27 [SA-MB]

990 WEEB NC Southern Plains, 3/28 very weak u/CBW, WLUP-1000 splatter. 0024 w/special test (NRC?). Elton John record, no ID, tones heard. Why wasn't this test scheduled when CBW if off? [TMJ-IL]

1030 KCTA TX Corpus Christi, 4/6 poor u/local WNVN w/ early sign on. WLUP-1000 sloop. 0704 w/AP Network News, Man w/local and Texas news, tag "KCTA News". Woman w/"Business Report", PSA/Spot for "Christian Placement Service at 800-426-1432. AP sports, Man w/ID & weather (Corpus Christi small craft advisory). Supposed to be audible in Hawaii. TX#4 for me here. [5P-IL]

1190 WOWO IN Fort Wayne, 4/3 fair, moderate to heavy noise. 0159 w/TC of 2am, (one of the few stations to say so this morning!). ID "WOWO AM, Fort Wayne and WOWO FM Huntington" back to "Saturday Night Oldies Show" w/number 800-LIVE-GOLD. Broadcasting mag 4/4 lists WIOE-FM as changing to WOWO-FM. [5P-IL]

1230 KBSR MT Hardin, 4/3 good. 0720 w/"KBSR 12-30 AM playing the greatest hits of all time everyday." Into oldies. New, MT#28. [SA-MB]

KSEY TX Seymour, 4/3 poor. 0735 w/promo for Paul Harvey, "KSEY" ID, into religious program. New for me, TX#19. [SA-MB]

WBBZ OK Ponca City, 3/31 fair. 0626 w/CHR/oldies music mix, "WBBZ" ID, New for me, my OK#15. [SA-MB]

WHBY WI Appleton, 4/1 good. 0500 w/CBS News, local weather, several IDs as "WHBY" and "AM 12-30, WHBY". New for me, my WI#54. [SA-MB]

1310 KTKR CA Taft, 4/9 good but brief. 2230 w/California League Baseball game between Bakersfield Dodgers vs Palm Springs Angels. \\FM, IDs as "KTLM FM 103.9, the voice of the Dodgers." My CA#109. [JcJ-MT]

1340 KMTW NV Las Vegas, 4/4 briefly onto GY mess. 0410 out of EZL song into outros, "13-40, KMTW" and on this day events. Much needed, but not enough for a report. [JcJ-MT]

KSFE CA Needles, 4/5 briefly onto GY mess, was looking for KMTW. 0430 w/rock oldie, Promo for Needles' Mustangs games on "your sports connection, Needles' Radio KSFE." New for me, CA#108. [JcJ-MT]

1360 WLBK IL De Kalb, 4/5 poor, WLTH-1370 splatter. 1237 w/"1900 Yesterday" by Hawaii's own Liz Damon made me glue to this station. Male DJ w/TC, spots for Sycamore Natl Bank, John Deere dealer, Peterson TV on hiway 38. "Financial Fitness Report". ID as "13-60, WLBK". More oldies music. New. [5P-IL]

1400 KAYS KS Hays, 3/30 good. 0617 w/"KAYS" ID, promo for a Sunday Jazz show, into an oldie by Joni Mitchell. [SA-MB]

1430 WCMT IL Ottawa, 4/3 fair, w/splatter from WIMS-1420, WROK-1440, WCEV-1450 1807 w/DJ Kip Murray w/60s-80s rock. Weather for Ottawa and the LaSalle County area at 1817. Slogans "14-30 AM WCMY", "Playing Great Music", and "The Station for Great Music and More." Taped 45 minutes, not once was a spot aired! New, local WEEF was off the air unexpectedly. [5P-IL]

1440 KOPA AZ Scottsdale, 4/9 good. 2145 w/big-band/standards format. IDing as "Stardust 14-40 KOPA". 2200 complete sign off. AZ#34. [JcJ-MT]



WESTERN DX ROUNDUP

2301 PACIFIC AVE., ABERDEEN WA 98520

DEADLINES FOR WDXR TIPS: Mon. May 2, Sat. May 28, Mon. June 27, Mon. July 18

REPORTERS FOR THIS ISSUE:

- (FA) Frank Aden-5147 Morris Hill 133-Boise, ID 83706
- (DL) Doug Lamerson-1777 East-West Road-Honolulu, HI 96848
Superadio II, unamp. Loop
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
SP-600JX, 200' term. NE/SW LW
- (RHM) Roy H. Millar-Marysville, WA 98270
Grundig 5077, SM-2; Airline 3980, R.W. "Shotgun"; et al
- (BN) Bill Nittler-Box 824-Mancos, CO 81328
- (DP) Doug Pifer-4786 Macadamia Ct.-Oceanside, CA 92056
FRG-7000, MW-1
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST:

- 610 KSPN CO, Vail ex-KRVV 3/14 0906 apparently // KSPN-FM, Aspen, with John Denver & "Ballad of Gary Hart." "Solid Gold KSPN" ID. (BN)
- 930 KRKY CO, Granby ex-KTLD 3/22 2153 "KRKY-KRKM Community Calendar" and ad for Mountain Parks Bank. (BN-CO)
- 950 (KKIC) ID, Boise ex-KJHY has been shut down by the county sheriff. Details in WDXP. (FA-ID)
KKIC +Ex-KJHY 4/4 0907 strong in XEGM null way over KAHK-KTBR with local spots, ID "95 Kick" and "We're 95, Kick," into C&W. Not heard as KJHY. (RW-CA) (You must have heard them just before they went silent. See Frank's tip above!--NH)
- 960 KLAD OR, Klamath Falls 3/26 0200 ex-KLKL very good in KABL null with Larry King, ID on hour. (RW-CA)
- 1080 KWAI HI, Honolulu has returned to the air (as of 3/26 I believe) with all local talk format, AN-7. IDs as K-108 using "Talk of the Town" slogan. Power is 5kw. Address: 1088 Bishop St. #204, Honolulu 96813. No advance PR on their return so nobody calling in so far. Advertising for a sales force over the air. Sounds shakey. The sales honcho has been brought in from Las Vegas. We'll see how long this lasts. (DL-HI)
- *****
- 560 *KSFO* CA, San Francisco 3/28 0423 noted with OC. (RW-CA)
- 570 KLAC CA, Los Angeles 4/3 0355 like a ton of bricks in early evening with C&W music, IDs. Later heard KQNG. (PM-OR)
- 600 KKLQ CA, San Diego 4/3 0255 with rock/disco type music, o/u KHTE, who ID'd also in jumble. (PM-OR)
- 630 KOH NV, Reno 4/4 0323 good with AN talk, was looking for KYDC, which may have been the easy listening station way in the background. (PM-OR)
- 660 KGDP CA, Orcutt per call on 4/1, they are still testing xmtr, hope to be on the air in "30 days," May 1 target date. Currently testing daytime only, no nighttime ET'ing at moment. 4/1 was their original target date. (RW-CA)
- 710 KMPC CA, Los Angeles 4/4 0240 not really a DX catch but totally on top of KIRO. I have never heard KMPC that strong up here. Usual big band/MOR music. (PM-OR)

(KMPC)+3/28 0353-0500 off for routine equip. adjustments. Loud XEDP.(DP)

- 740 CBX AB, Edmonton 4/3 in the clear from 0800 s/on until at least 0834 (tune out); did KCBS forget to wake up on DST? (KCBS s/off OK on DST, i.e. 0600). (RHM-WA)
- 760 KFMB CA, San Diego 4/4 0310 good with talk, with no sign of BC. Some KGU QRM. (PM-OR)
- 790 KYTC CA, Clovis 4/4 0140 good with old MOR and big band music. Sounds like an old station. O/u KABC. (PM-OR)
- (KABC) CA, Los Angeles 3/28 0421 noted totally off. (RW-CA)
- +3/28 0510-0800 off with XERPC most dominant with otherwise GY-like conditions. (DP-CA)
- KGHL MT, Billings 3/28 0741 good, popped in with female anncr. "Billings choice, KGHL" slogan & ment. of window sticker special. (Some reason I expected KFGG). (DP-CA)
- 830 KGLR AZ, Tucson 4/4 0901 good in KNCO null with IMS news, ID, lost rapidly. (RW-CA)
- ?*WCCO*MN, Minneapolis 3/28 0451 presumed with TT o/u KIKI. No trace of WCCO. (RW-CA)
- 850 KMDY CA, Thousand Oaks 4/5 0325 good way over KOA with non-stop comedy, ID. Last time I heard this was 8 or 9 years ago under the call KGEO. 250 watts! (PM-OR)
- 900 KNUI HI, Kahului 3/28 0245 all alone on 900. Sounded like KNUI used to sound, with rock oldies, "K-Nui" IDs. No CJVI. (PM-OR)
- KKAP TX, Floydada 4/4 0700 fair with IDs, ment. of Farm Bureau Roundup "only on Kap" AM & PM. MOR music. (DP-CA)
- 920 KDES CA, Palm Springs 3/28 0952 way over mess with IDs "4 decades of rock and roll, K-dezz 92," "K-dezz 92" and "K-dezz 92, with classic gold." Periods of OC between IDs, then lost. Call change finally logged, ex-KKAM. (RW-CA)
- 930 KRTH CA, Los Angeles 4/4 & 4/5 excellent all night with "Smokin' Oldies" old rock, best heard in many years. Didn't hear KAGI, may not have been on. (PM-OR)
- 950 KAHI CA, Auburn 4/4 2257 good with easy listening music & ID. Don't know nighttime power on this. (PM-OR)
- 960 KAVR CA, Apple Valley 3/28 0938 good in KABL null with ID "Lock it in, AM 96, KAVR," o/u KFMV. (RW-CA)
- 980 KFVB CA, Los Angeles 4/5 0240 strong with all news & very local sounding signal, no Canada tonight. Are any of the other CA on at night on 980? (PM-OR) (Bill says KINS is on till 0300 or 0400. Rare on night pattern here.--NH)
- 990 KHVH HI, Honolulu 3/28 0310 very good with all news. (PM-OR)
- 1010 KZRC OR, Milwaukie 4/2 0830 s/on "Z Rock 1010 AM" slogan, then call. Should have been able to s/on at this time 4/1 & 4/2 only, DST beg. 4/3. (RHM-WA)
- XEDX BCN, Ensenada 3/28 0300 in Spanish, s/off. IDs & slogan "Radio Variedades." (DP-CA)
- 1020 KTNQ CA, Los Angeles 4/5 0223 another like a local with no sign of Selah or other stations. Solid Spanish. (PM-OR)
- KCKN NM, Roswell 3/28 0238+ weak, then booming in later with the "Interstate 10-20 Show." (DP-CA)
- KDKA PA, Pittsburgh 3/28 0237 fair with swift ID. KTNQ nulled. (DP)
- 1030 KJDJ CA, San Luis Obispo 4/4 0120 good o/u Folsom with AN talk. (PM)
- 1040 KLHT HI, Honolulu 4/5 0420 all alone with relig. program in passing. No Canada tonight. (PM-OR)
- 1050 KOFY CA, San Mateo 3/28 0215 good with oldies, "Coffee 10-50" IDs. 4/4 0145 "The nifty 10-50" in very strong with oldies & ID. (PM)
- (KOFY)+4/4 0343, 3/31 0656 totally off both these periods, perhaps getting new 50kw night xmtr ready. (RW-CA)
- 1110 KRLA CA, Pasadena 4/4 0325 good with oldie rock, at times u/o presumed KBND with talk, ment. of KRLA. (PM-OR)
- 1120 KMOX MO, St. Louis 3/28 0308 o/u KPNW with "KMOX radio sports." (DP)
- 1130 KWKH LA, Shreveport 3/28 0420 poor to good, in & out of CKWX, and an unID. TC and weather ("Weather-vane"). (DP-CA)
- 1190 KPZE CA, Anaheim 3/28 0150 tearing up KEX, very unusual. Christian hymns. Never before heard this strong, with KEX on! 4/5 mixing with KEX most of the night with Christian music. (PM-OR)
- 1210 KPRZ CA, San Marcos 3/28 0255 excellent with soft Christian music, TC at 0255, "K-Praise." 4/5 all night good over KZ00 with JJ. No sign of KASY. (PM-OR)
- 1220 KTSJ CA, Pomona 4/5 0521 weak-fair with Black Gospel music with Edward Hawkins, ID at 0521. 250 watts. New, no sign of KDPC at the time. This was really a surprise, as I didn't hear this when I was there in Dec. They must not get out too well. (PM-OR)

- 1230 KDOV OR, Talent 3/30 0301 ID "Good News Radio, one twenty three, KDOV, Talent-Ashland," this following close of relig. program. No s/off heard, but nothing further that appeared to be from KDOV. Address on envelope is P.O. Box 520, Ashland, OR 97520. (RHM-WA)
- 1240 KNRY CA, Monterey 4/5 0429:55 (sic) ID on the hour into presumed news. Was looking for some of the rarer So. Calif. stations. (PM-OR)
- KSUE CA, Susanville 3/28 0200 fair with ID going into news. (PM-OR)
- CKOO BC, Osoyoos 3/31 0900 ID "1240, 1490, we're CKOO---," local (Oliver, BC) ad at 0905. Nice to hear non-CKOK net programming; don't think CKOO & CKOO-1 ever have separate programming, right WGE? (RHM-WA)
- 1290 KVIX OR, Lake Oswego 3/28 0303 ID; somehow had never caught ID on this call letter change before. NSP? (RHM-WA)
- 1330 KMRR AZ, South Tucson ex-KHYT 4/4 0100 with full ID & into AZ news. Faded under unID Spanish. Announced 24 hours. Played old standards. (BN-CA)
- 1340 KIST CA, Santa Barbara 3/27 1448 good with 60's music, "K-I-S-T Weekend." (DP-CA)
- 1350 KCKC CA, San Bernardino 3/27 1454 fair with C&W music, on remote in Moreno Valley. (DP-CA)
- 1370 KXTL MT, Butte 4/4 0600 fair with "First in Western Montana, this is 1370, KXTL." (DP-CA)
- 1390 KGER CA, Long Beach 4/5 2300 relig. program with ID, soon lost to others on freq. Haven't heard this in years. (PM-OR)
- KMIX CA, Turlock 4/5 2244 fair o/u KGER with old C&W tunes, spot at 2244, jingle back into music. (PM-OR)
- 1410 KERN CA, Bakersfield 4/3 0406 fair-good with ABC talk with Ray Briem, ID. Very little CFUN QRM. (PM-OR)
- KCAL CA, Redlands 3/27 1501 in Spanish. English ID with "This is KCAL, 1410, Redlands-Riverside-San Bernardino." Then into ranchera-type music. (DP-CA)
- 1430 KNTA CA, Santa Clara 3/28 0800 fair. ID slipped in just before KFIG signed on. New. (DP-CA)
- 1490 KWAC CA, Bakersfield 4/4 0358 ID in English; many spots with Spanish noted during morning. No MM SP? (RHM-WA)
- KRKC CA, King City 3/27 2359:55 "1490, KRKC" ID into CBS (?) news. New. (PM-OR)
- +4/4 0759 s/on just ahead of local KERO ID on the hour (s/on?). (RHM-WA)
- KOWL CA, So. Lake Tahoe 4/4 0300 ID nicely atop all, then into ABC News. Quite good with local ad at 0314 & ID; local-like signal at 0319 ID. Nice to hear a station ID so frequently. (RHM-WA)
- KSYC CA, Yreka 3/28 0130 in jumble in passing, looking for KDB. (PM)
- 1500 (KHTT) CA, San Jose 3/28 0425 with OC on extremely rare SP. Back on RS 0445. KSTP audible under OC. (RW-CA)
- 1520 KTRO CA, Port Hueneme 3/27 1510 good. Top 40-type countdown in Spanish with "mas popular en Mexico." (DP-CA)
- +4/5 2151 EBS tone test, then annnts in English including call; totally alone on the frequency in a neat "skip" over KSGO! (RHM)
- 1530 (KFBK) CA, Sacramento 4/4 0355 totally off. (RW-CA)
- 1540 KSKQ CA, Los Angeles 4/4 0256 good & dominant AN with Spanish music with "Super Ka-Ku" IDs. Best heard in a long time, no sign of Bellevue. (PM-OR)
- 1560 WPAD KY, Paducah 4/4 0617 good over pack with "15, WPAD" ID, TC, C&W. Frequency a real mess! (RW-CA)
- KQYX MO, Joplin 4/3 0700 s/on (think // with ?). Should have been night (or PSA) power, but I wonder if advent of DST may have trapped them into s/on with 10kw? Such would have been OK 4/1 & 4/2, but not 4/3. No sign of KKAA s/on; another DST "sleep-in"? KQYX verified with 250 watts power years ago, so no report this time; minimal reception anyway. (RHM-WA)
- WAGL SC, Lancaster 3/28 0637 faded up briefly with blip ID, then gone into "grumble" mess. Only 2nd time heard, last time in 1983. (RW-CA)
- 1580 KDAY CA, Santa Monica 3/27 1522 in good. Funky music with song "Wild, Wild, West." TC & IDs as "AM stereo KDAY." (DP-CA)
- 1590 (KLIV) CA, San Jose 4/4 0322-0853 totally off this period, freq. wide open. (RW-CA)
- KIIQ NY, Sun Valley-Reno 4/4 0840 good with "Country Calendar" over KOGO/KMTI. ID as "K-I-C-K," then buried by KMTI. New, never expected to log this with KLIV on. (RW-CA)

- 1600 (KGST) CA, Fresno 4/4 0340 totally off apparently. May be silent, though very weak unID Spanish noted under 1600 mess, prob. KXEW, which is still needed here. (RW-CA)
- KMNY CA, Pomona 4/4 0249 "K-Money" good & dominant at times with all news on money, some KEED QRM at times. (PM-OR)
- KRXY CO, Lakewood 4/4 0606, 0752 faded up both these times over KMNY et al. With "KRXY" and "Y-108" IDs. Several local spots and traffic report at 0752, then lost. Call change, ex-KLAK, not logged as KMVP. (RW-CA)

ID'ing an unID:

TRH's unID 990 TT in 3/26/88 WDXR probably CBW-MB. They run tones nightly from about 0530 until their s/on at 0600. (RW-CA)

UNIDs:

- 650 3/28 0600 all night with very long stretches of weird flowing instrumental music. Heard FM 101 and AM 65 IDs earlier, but this doesn't match KORL's format. No WSM and some traces of Mexican, probably XEZM running at night. (DP-CA) (Yes, it does sound like KORL!--NH)
- 970 4/5 0432 who is the strong Spanish under KYTE. Never could catch any info. Which CA is Spanish? (PM-OR)
- 1130 3/28 0400 Thru The Bible, J. Vernon McGee, not CKWX, KWKH and don't think KSDO, hi. (DP-CA) (KRDU?--NH)
- 1560 4/4 0645 apparent s/on weak under WPAD & others with ment. of "...AM, and 96.7 MHz FM." Checking SR April zones of 0645, only possibility is WFSP-WV., FM on 96.7. WPAD's FM is on 96.1, though, maybe heard ment. of FM? (RW-CA)
- 1600 4/4 0430 way under mess & KMNY with unID talk show, sounded possibly like Larry King. Gone before ID. Looped ENE. WAAM-MI listed as Talknet and PM possibly heard them recently, or possibly WTRU-MI? Either would be a goodie for me! (RW-CA)
- 1600 4/4 0505 unID Spanish under KMNY with IDs only as "Radio Sesenta" (Radio 160). No English IDs. Possibly KXEW? (RW-CA)

Just when I begin to think the DX season is beginning to wind down, we have a report of South Carolina! Not bad. Remember to check the listing of WDXR deadlines at the beginning of the column. We're getting to the time of the year where if your report is a day late it will sit in the WDXR bin for a month until the next deadline. I always hate to see that happen, so please plan for your report to reach me before my deadline! ♡

San Jose Mercury News, via Robert Wien

AM stations face wave of problems

LAS VEGAS (AP) — These are troubled times for AM radio.

Consider that only three of every 10 radio listeners tune in to the AM band, and that 1987 local and national advertising sales were about \$2 billion for AM stations compared with \$4.9 billion for FM.

And consider that 85 percent of AM stations held steady or dropped in value in the last three years and that three out of four large-city stations and about half of those in smaller markets make no money.

Indeed, the best price fetched by an AM station sold last year was \$20 million for WNBC in New York, the country's biggest media market. That was far exceeded by KVIL, a Dallas FM station that changed hands for \$82 million.

"It's going to be an irreversible trend if we don't move to find out how it can be turned around soon," Bill Moyes, chairman of The Research Group in Seattle, said in an interview at the National Association

of Broadcasters annual convention in Las Vegas.

A number of stations have accepted the challenge and are experimenting with formats that target specialized audiences:

✓ WFAN in New York City broadcasts sports interviews, commentaries, analysis and play-by-play of games 24 hours a day, updating scores every 15 minutes.

✓ KPAL in Little Rock, Ark., won a Peabody Award last week for its mixture of music, information, trivia quizzes and call-in features aimed at children ages 5-12.

✓ WNN in Pompano Beach, Fla., calls its format "all motivation," featuring taped excerpts of talks by well-known self-improvement and inspirational authors.

✓ KMNY in Los Angeles airs financial news around the clock, with reports on stock and commodities markets.

Though traditional AM stations

still thrive in some rural areas lacking FM competition and in some big cities, the AM audience generally has eroded steadily for the past two decades as the FM band has grown in popularity.

Just 15 years ago, nearly three-quarters of the radio audience was listening to AM. In big cities across the country, the No. 1 stations were AM and they were playing music.

But in the late 1960s, FM — then the low-budget stepchild — began testing new musical formats from "easy listening" to rock. With its deeper tone and richer sound, it soon found an audience.

FM has captured a whole generation of young people who hardly know what AM is. FM now is the band most people tune in when they want to listen to music. AM has become the band for news, talk and information, since the spoken voice sounds about the same on AM as FM.

DX WORLDWIDE EAST

EDITOR: JIM HALL ■ 240 BYRON ROAD ■ PITTSBURGH,
PENNSYLVANIA 15237-4015 U.S.A.

There are no reports this time around except for some items from the editor. Conditions have not been as good as previous seasons - looks like the MWA is taking an extended toll on us DXers. But I've managed to hear a few good ones, especially a tentative on Willemstad, Curacao-860 which I've been after. Also a few TA's were in recently, but nothing like I heard in early December '87. But please keep trying, and report what you hear to the columns - we need your support to have a column every issue. Times and dates are UTC:

T R A N S - A T L A N T I C D X

- 1557 t FRANCE, Nice 0425 4/14 : Briefly loud w/l kHz TT on big carrier. 0429 seemed like man talking but quickly faded - later at European sunrise nothing TA was heard here which was surprising since TA's were briefly strong during the normally poor 0300-0400 period.
- 1584 SPAIN, synchronos. 0422 4/14 : Fr/gd w/rapid SS talk by man, in mess - possible 2nd stn u/ at times w/lady in SS.
- 1602 t SPAIN, graveyard 0421 4/14 : Garbly SS cutting in & out through slop - presume synchronos.
- 1611 VATICAN, Vatican City 0251 4/14 : Tremendous signal w/m & w w/rig talk in unID Euro lang (Bulgarian?). Nice to hear again. BIG het on Anguilla-1610 -- in ECSS 1610 slop notched. M & w alt. talk @ 0300 (possibly nx), Celeste IS 0315 and apparant s/off or beam switch.

P A N - A M E R I C A N A D X

- 650 t DOMINICAN REPUBLIC, Sto Domingo 0035 4/7 : Lively LA vocals, mixing w/WSM. Possible ID for DR at 0035, but not sure since the low band here has been semi-demolished lately by unID QRN. Was not Honduras or Cuba though this time.
- 860 t NETHERLANDS ANTILLES, Willemstad 0055 4/7 : Presume Curacao PJZ86. V. gd signal w/Bob Marlee reggae, male ancr in what sd/lk Papiamento commenting about political vocals in Bob Marlee's music. Some bad local QRN prevented better ID on lang, but was not Dutch - seemed like Papiamento. Occ QRM from Cuban, no CJBC. Lady @ top of hour w/garbled ID w/fanfare - tape report w/rp sent. Lost to Cuban and QRN later.
- 1500 VENEZUELA, Cumana YVRZ 0610 4/14 : "Dos Mil" shouted ID in SS by deep-voiced man after mellow LAm vocal, mixing w/WTOP but at times o/.

I have also heard all the low-band LA biggies on a 4/13 bandscan from Erie, PA, including the following: Cubans on 550, 580, 590, 600, 620, 640, 660, 670, 690, 710, 730, 740, 760, 810, 820, 840, 860, 880, plus a few in the 900's as well as 1270. Also Colombians on 600, 690, 810; Venezuelans on 670 and 830; Nicaragua 555, 750; plus the usual Cayman Islands outlets on 1205 and 1555. Have also managed to hear Costa Rica on 1127.1. Experienced eastern DXers know that these are all as common as dirt even at the slightest hint of auroral conditions. Next column will be for the 5/14 DXM - DXWW-E deadline will be 5/2, so please report in the next few weeks.

CREDITS:

(Hall-PIT) Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237-4015
(ICOM R71A, TRF in Erie. Several Beverage, mini-Bev, lw, loops)

IRCA Foreign DX Reference, Volume 24

Phil Bytheway is completing the cross reference listing of all the stations reported to DXWW-W and DXWW-E during volume 24 of "DX Monitor" (9/86-8/87). There are three sections available: Trans-Atlantic, Pan American, and Trans-Pacific. Each section contains a frequency listing (countries reported for each frequency) and a country listing (frequencies reported for each country) showing the "DX Monitor" issue number in which they were reported. These guides are a valuable reference to what was heard last year, and where to look to find specific information about the receptions.

Each listing is 5 or 6 pages long. You can order any one of the three (TA, PA or TP) for \$1.00 each, or all three for \$2.50. Make checks out to Phil Bytheway and send them to: 9705 Mary N.W., Seattle, WA 98117.

DX Worldwide - West



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

Time: UTC phone (503) 861-3185

DEADLINES: 5/3, 5/31
6/28, 7/26.

PAN-AMERICAN DX ROUNDUP

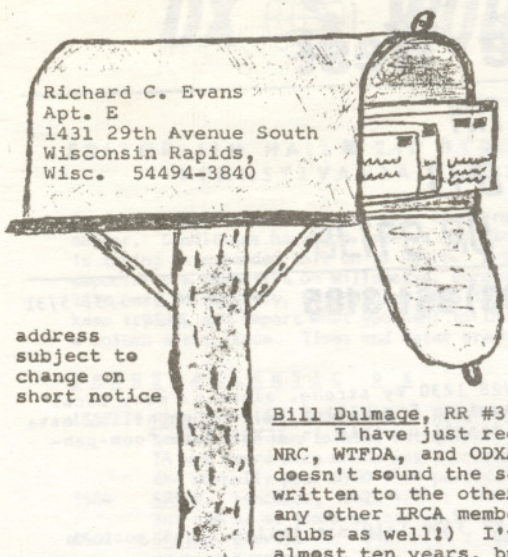
890 MEXICO, Fresnillo-XEQ 3/28 1230 Vy strong, alone w/ many local spots, each mentioning "aqui en Fresnillo" ID "en Fresnillo, esta es equis-eh-ih-koo" (In Fresnillo, this is XEQ) into "oom-pah-pah" rancho mx. (RW-Ca)

TRANS-PACIFIC DX ROUNDUP

- 864 SOUTH KOREA, Kangnung, HLCR 3/20 1410 man taling in KK poor to fair and //3930. (NHP-BC*)
- 1053 SOUTH KOREA, 3/23 1341 Jammer noted with its ghostly sounds at fair strength. Only second time noted at home and the jammed signal continues to be inaudible. At least two signals noted under jammer at Jordan River 3/20. (NHP-BC)
- 1453 UNID, First noted at Jordan River 1404 3/20, sounded like a radio play with a man and woman in JJ. Hard to figure out language even though the signal was strong, because it was so badly modulated. Or was my receiver flattening out? Noted at home 1400 3/22 with talk poor to fair in heavy splatter, no pips or apparent ID on hour. (NHP-B)
- 1494 UNIDS, 3/20 1358 Rapid talk by woman, also pop mx fair strength. Could have been tagalog (DWDJ has been logged once here at home), but not certain, and no noticable ID on hour. CC talk noted under this. One of these was a few hundred Hertz high. (NHP-BC*)
- 1521*****TAIWAN, Central Broadcasting System. Almost sure this is the one first noted poor to fair 2/26 at 1434 w/CC talk by woman. Looking at the new WRTH showed this one as a possibility with a SW // on 6180. 6180 is hard enough to log here but 3/13 at 1440 yielded a definite //w/6180, poor in 1520 splatter w/marching mx. USSR is on both 6180 and 1521 also though I am not sure if they are the same network. On 3/15 at 1400 NHK style pips were logged followed by martial mx on 1521, which is not any USSR style that I know of. The same pips and mx have been logged on 6180 as well though the announcement after the martial mx sounded like "shayang quangbo dientai" rather than the listed "Chungyang quangbo dientai" I wonder if these channels are beamed to China's mainland? If so we're getting only the backwash here. From the strength, I'd suspect that 1521 is omnidirectional, while 6180 is directional. (NHP-BC) (This is probably for mainland China I would think that 1200 KW (if they are using that) is not needed for the small island of Taiwan. Don't know if they are directional or not. Good catch, Nick. PM)
- 1584 JAPAN, NHK1 synchros 3/20 1417 Orch. mx //3970, poor to good (NHP-BC*)

THANKS TO THESE REPORTERS:

- NHP-BC NICK HALL-PATCH-1538 AMPHION STREET-VICTORIA, B.C. CANADA V8R 4Z6 Homebrew rx, 3' Box Loop, ICF-2010, shortwires
- NHP-BC* DXing at Jordan River, B.C. homebrew rx ICF-2010 1000' Beverage at 315 degrees.
- RW-CA ROBERT WIEN-1309 DENTWOOD DRIVE-SAN JOSE, CA. 95118 GE Super Radio, Loop



EASTERN DX FORUM

Reports from members living east of the Mississippi River

Deadlines: 4/29 5/27 6/24
7/22 ? ?

This column typed: 4/10/88

address
subject to
change on
short notice

Bill Dulmage, RR #3, Colborne, Ontario K0K 1S0
I have just recently rejoined IRCA as well as NRC, WTFDA, and ODXA, so I have to write this so it doesn't sound the same as all the other letters I've written to the other clubs! (Just in case there are any other IRCA members who belong to these other clubs as well!) I've been away from the IRCA for almost ten years, but have never stopped MW DXing (or FM & TV for that matter - I did lose interest in SW,

but have recently returned to that as well). So, I still log stations, but no longer send out reports. I've been working in radio since 1980. After a year at Fanshawe College in London, Ont. I got my first radio job at CFBK-AM Huntsville (AM not deleted--CFBK is FM now). I was at CHVO-AM in Carleton Place, Nfld. in 1982-83. From late '83 to the fall of '84, I worked part-time at CJBQ-AM in Belleville, Ont. I've been on-air/music director/verie signer at CHUC-AM-1450 in Cobourg, Ont. (my home area) since Sept., '84. We don't get many reception reports at CHUC, so if you hear us, drop ME a line! We expect to increase our power later this year from 1 kw-U, DA-2 to 8 kw day 1 kw night, DA-2. The station has not had a great reputation over the years, until the ownership change. Last year, I was going through some of the junk in the engineering office and found 3 reception reports I had sent in, years earlier. The envelopes were never opened! No major changes in local radio lately, except 1110/CKJD Sarnia switched to "Country 1110/CKTY" on Feb. 26th. Does anyone out there keep track of change dates? (Changes in call letters, frequency, power, studio and transmitter sites, formats, etc.)? I used to keep track of all these things, but haven't done so in recent years--and there have been so many changes! I'm especially interested in Northern New York state and southern Ontario stations. Finally, on Feb. 7th at around 0200, I heard WYNY-FM NYC relayed on 540 kHz with no local AM IDs. Anybody have any idea who it may have been? WYNY's people have no idea who it was. They told me it's not a crime for someone to take their signal off NBC's satellite and play it back locally as long as the transmission is not altered. Any help on this would be appreciated! 73s. (Welcome back to IRCA, Bill, and please keep reporting to EDXFI--rce)

Gary Siegel, 2728-106th Street, Toledo, Ohio 43611
Hello one and all. While this may be a bit late--nonetheless Happy Anniversary IRCA! Some 25 years of Democracy surely makes this the best radio club going. It is truly a privilege that all IRCAs share in being able to directly participate in the affairs of this club and have a say in procedural matters. It may not seem like a big deal but not all clubs give this right to its membership and as such become cliques run by the few instead of a unified organization that cares about all its dues paying people. For 25 years IRCA has been a club of people giving voice to its members and as such insures its success over the long haul. I can say I'm proud to have been a member of this club the past 17 years and look forward to continuing this association for many years to come. Having said that I'll get on with my DX for March. Only two new ones thus far but conditions could have yielded more. Overall the March Cx topped both Jan. & Feb. New to the logs WY2Q-1560 Hazard, KY (this replaces - sort of- WFFX Middleport which moved to 1490), this logging was helped by my local WTOD s/on 13 minutes late--thank you very much, hi! This was on 3/14 at 0615 ELT. Earlier that AM saw WTBO-1450 in at 0500 ELT with ID that included

promo as them being the exclusive voice for the Orioles in Cumberland. This graveyard catch was my first on a local channel in 108 loggings going back to Sept., 1986! This goes back to about the morning when Hurricane Gloria did some strange things to the dial and I heard WCRS-1450 in Greenwood, S.C.--seems like only yesterday. This was also about the same time that most locals jumped to 1000 watts at night. Sure nice that the higher power has created more DX on these channels, hi! AM total as this DX season ends stands at 2865. However I would recommend that DXers keep an eye on sunrise in April as many daytimers may be either earlier than normal or at higher power than would be the usual case due to FCC allowances granted because of the earlier time change that Congress mandated last year. It should be interesting especially concerning stations to the East. Sometime this Spring it looks like I'll attain the 4000 level across the 3 bands I DX regularly, AM-FM-TV. That mark now stands at 3992. I'd obviously like to reach 3000 on AM and go for 5000 on the 3 bands. I was a bit disappointed that the BoD opted to have the IRCA convention in August again. I think the proposed change to October this year would have been a pleasant one. Usually there's not as much going on here in Toledo in October as there is in August, which I'm sure is true most everywhere but I guess unless perhaps the BoD reconsiders we'll live with it. Another advantage to Louisville in October would have been the fact that it's warmer there in Oct. than it is here while August in both places is equally warm--just some more food for thought or re-thought, hi! Either way I hope many make it to Ted aka Wolf J. Flywheel's hosted confab. A good time is assured. Again Happy Anniversary to IRCA and Happy Spring to all. 73s and LXXXVIII's where applicable. P.S. thought, is 1988 the longest year in Roman Numerals, hi.?

Rick Evans, 1431-E 29th Avenue South, Wisconsin Rapids, Wisconsin 54494

As I recall, one of the reasons for holding the IRCA convention over the Discovery Day weekend was that the three-day weekend would help boost attendance. I'm not convinced of that since many of us don't get the holiday off. I still feel that August is better since students don't have to worry about school the day before or the day after the convention. Nothing much going on here at the present. Apparently, the paperwork on my physical got hung up at the local terminal when the district supervisor, who was to forward the paperwork to the home office, quit without notice, and nobody else was aware of what was happening. That's it for this week. Only four more issues of DX Monitor left until the end of August. Can you believe that? 73.

Talk, Music Make Up KFI's Latest Format

KF I (640) radio, which has struggled to find a successful and consistent format, will begin a mix of talk and music on Monday featuring some of radio's best known personalities.

The key changes include expanding psychologist Toni Grant's program to four hours and moving it to 10 a.m.-2 p.m. (she's now on 6-8 p.m.), and adding to the lineup popular "Talknet" host Bruce Williams (who remains on KGIL as well) and the sports-oriented Bob Costas (formerly on KMPC). Jim Bohannon, who often substitutes for Larry King, moves his weekend talk show to Saturday evenings.

KFI's recent acquisition of Los Angeles Raiders football broadcasts will result in several new programs, including a weeknight sports talk show, "Raider Sports

Magazine," debuting in late July.

KFI station manager Ken Kohl said Wednesday that the changes are result of months of audience research and testing. "We wanted to avoid the kind of gut-level programming changes that have plagued the station for years," he said. "In the old days, it was 'Let's try this, or let's try that.' There was no consistency and listeners never knew what to expect when they tuned in.

"We spent a lot of time checking these changes before implementing them. We want to become a full service station--talk, music, news, sports, weather--all backed with superstar personalities."

Despite the increase in talk, music will continue to "be the glue that holds the KFI format together," Kohl said. "The formats of

Gary Owens and Al Lohman in the morning and Geoff Edwards in the afternoon remain exactly as they are."

In a most unusual development, the Williams "Talknet" show will be heard on both KFI and KGIL (1260), where it will begin an hour earlier and continue in its present 6-9 p.m. slot. KGIL program director Mike Lundy said Wednesday his station lacks exclusive rights in the market to Williams.

"KFI's powerful signal will impact us as well as stations carrying Bruce Williams in Ventura and San Bernardino," Lundy said. "We'll just have to see if listeners want to hear him live or in a rerun an hour later."

The new weekday KFI lineup that begins Monday: Gary Owens and Al Lohman from 5:30-10 a.m.; Toni Grant from 10 a.m.-2 p.m.; Geoff Edwards from 3-7 p.m.; Bruce Williams from 7-10 p.m.; Larry King live from 10 p.m.-midnight, with King's entire five-hour show repeated at midnight.

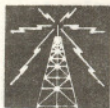
Bohannon will be heard Saturdays from 8 p.m.-midnight, and Costas on Sundays from 6-8 p.m., starting the weekend of April 16-17.

—FRANK TORREZ

Los Angeles Times 4/7/88

via Gary Larson

Ken Kohl was manager of KOMO before he joined KFI, and was credited with significantly increasing KOMO's audience



Western DX Forum

★★★★

IRCA — The #1 Choice of the Broadcast Band DX'er

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DEADLINES — 02 & 31 MAY, 27 JUN, 25 JUL

□ □ □ □ □ □ □ □ □ □

GARY PARTON, 2806 LINCOLM, BURBANK, CA 91504 (818) Citrus 1-2718

Hi. Regarding 1500 here - all I can recall is the frequency ("FM 106") and that their phone number ended in 5000 (992-5000?). Licensed to a nearby city from Sacramento. The FM is rock and he was hoping to put a similar rocker on 1500. (That's KWOD, now licensed to Sac. 992 is a north area exchange. The people I talked to at KWOD know nothing about AM 1500-Rth.)

SMM, very informative column in issue 825. Doubt if I'll ever hear KJJD 1030 thanks to Ten-Q 1020. If KGDP 660 is on now, do they protect KWNK 670? I'd think so. Will see as time goes on.

I agree with Randy Seaver about Clears. Hope some won't be AN. In a way I wish KSHO 540 was off at local midnight so DX'ers could hear other things.

Doug Nyholm, that's what I call an interested and concerned CE at KCLQ. Also that he went to a little effort to find your number and call. Yes, send a sample DXM. Great idea. Maybe he knows other CE's interested in IRCA who could be a interested in reports. I should talk - I rarely send reports.

I too, like bp, am interested in the old radio articles. Liked the NorCal directory of stations. Keep them coming.

If there's a member in the Yucca Valley area, would like to trade cassettes of locals, semi-locals, etc.

73 and Sacramento in '89!

FRANK ADEN, 5147 MORRIS HILL, #133, BOISE, ID 83706

A belated Happy Birthday to IRCA. I was out fo town for a week on business and at the same time my printer was down so I wasn't able to get a forum into the anniversary issue.

Soda Springs Chamber of Commerce sent me a letter reporting KFIS 100.1 is back on the air with the "AM soon to come," watch 690 for the return of KBRV. I suppose they're under new ownership.

I called KKIC/KJHY to see what the story was on their calls. They told me they did switch with KKIC becoming the AM and KJHY the FM. They also moved the FM format (Transtar CW) to AM and the FM became progressive jazz. As you can see I'm talking in the past tense as the Ada County Sheriff's Department shut the station down on 05 April. They confiscated some of their equipment including their microwave set-up to cover unpaid bills. It was also reported they didn't have the rights to the Transtar service and they're going to be sued by them. The station owes a considerable amount in back taxes so it appears the station is history. So RW, looks like you logged KKIC on 10 March. "Tuna" is "Kuna" which is southwest of Boise.

I see in the President's report IRCA will be supporting Ted Fleischaker's bid for ANARCON '89 in Louisville. I was on the ANARC BBS two days ago and saw a notice on the '89 convention. It said Glenn Hauser's WORLD OF RADIO reported it would be in Louisville but the information was incorrect. The report said ANARC had already narrowed it down to two locations last year for '89 and Louisville wasn't one of the two. What I'm wondering is if ANARC has already decided on two candidates how come IRCA officials don't seem to have been notified of it. Just what is their procedure on selecting a convention? Doesn't IRCA have a vote in the matter? 73.

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 98520

This IRCA Almanac Progress Report actually has some progress to report. Thanks very much to all who have sent newspaper clippings with your local stations' sports, AT40, Larry King, etc. It's been very helpful.

Some of the largest network and program lists are now ready, which brings publication date a bit closer. If you still have Almanac corrections, additions, and changes to send in, please do so promptly.

We're looking for volunteers who have access to a good quality line printer that can handle IBM-compatible computer diskettes (DOS ASCII). We want to avoid the dot matrix type that is hard to read when reduced in size. We're also looking for anyone with an Apple McIntosh and the time to type material into it. Please write to me at once or phone me (not collect) at (206) 532-6827, weekend best. If we're not home, please try again. A busy signal often means Billy is asleep, especially late night.

For the continuing Almanac project, does anyone listen to a program that regularly announces the stations which carry it? For example, when Casey Kasem says, "American Top 40 is heard each week on great stations like KGY Olympia, WA and 1XA New zealnd," or Larry King announces his new stations for the week, or a "Solid Gold Saturday Night" listener says they're hearing it on WFIL 560, do you notice this? I know that as a DX'er I do. Few of us have the time to listen to all these shows all the time, so if any of you do hear this information, we can definitely use it for the Almanac. Please drop me a line. Anyone working at a radio station which carries such a program is especially encouraged to write.

Also, anyone working at a radio network affiliate, please let me know whenever the network adds or drops features or otherwise overhauls their program schedule. Thanks!

Gary Heisey note WLS 890 carrying Sally Jessy Raphael last January without mentioning Talknet. NBC told me last October that Sally had left Talknet and was now with ABC. Apparently ABC is distributing talk shows by Tom Snyder and Sally Jessy Raphael in a package separate from ABC's Talkradio. I'm working on details for the Almanac. I hadn't seen this reported in DXM yet.

To everyone who has helped and can help with the Almanac, my sincere thanks! 73 and good DX.

FLOYD PERRY, 1945 DEL RIO DR., STOCKTON, CA 95204

Local KWG 1230 is now carrying Transtars "The Oldies Channel" after 1900 PLT through the night, live during the day. They also carry Transtars all request oldies show "Super Gold" with host Mike Harvey on Saturday and Sunday nights. Mutual news on the hour.

I've noticed KXOA 1470 Sacramento has dropped Big Band in favor of Satellite Adult Standards. Rth, what satellite service do they carry, SMN's Stardust or Transtars AM Only? (Durno. Will try to find out-Rth.) 73 de FPJ.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 Tele-Forum (916) Evergreen 6-8677 1900 to 2200 PLT & ppd

Greetings and all that. First off - set aside Saturday 23 July for a CAMP Pool party/BBQ/DX GTG at my place. Bring what you want BBQ'ed and your favorite lawn chair, DX equipment, veries, best lies, etc. Let me know if you're coming so I can plan the junk food.

Onward. Spun the dial just after local sunrise 09 April and had a few surprises like XEMMM 800 Tijuana over normally dominant KHIS. Briefly heard a couple spots and ID from KGRV 700 Winston, OR, a station I thought I'd never hear thanks to my noisy neighbor 10 kHz away and on day power/pattern.

A couple of mysteries. Who's C&W on 1540 and REL on 1600, Santa Maria maybe on the latter? Last I knew 1540 Phoenix was REL, L.A. is SS, I doubt Capitola/Aptos went C&W, but then Hilliker mentioned new owners were around the corner.

Bill, if this helps, please note Floyd Perry's comments regarding KWG and KXOA. KRAK 1140 carries American Country Countdown (produced by Casey Kasem) Sunday 0900-1200 PLT and Nashville Live that evening starting at 1800 PLT. ACC has same wording for stations carrying the show - trouble is that 75% seem to be FM. And Nashville Live (a call-in show with an artist) will say, "John who's listening to KXY in Oklahoma City is on live with Reba McIntire. . ." Trouble is, I'm listening to these two shows to and from work. I don't have the time to sit down and listen to ACC at work, unfortunately. Oh yes, Bill, KRED 1480 Eureka carries ACC and Nashville Live.

Floyd, since your last forum, I've been paying more attention to KRAK's playlist. FM is much tighter with lots of recurrents and more recent oldies. AM has a much broader playlist with real oldies going back 10, 20 and 30 years plus the personalities. And KRAK AM has a call-in oldies request show from noon to 1 PM, 2 PM on Friday.

Will be on vacation the last week of May. Maybe we could get a mini GTG going albeit it'll be on a weeknight. There's a Godfather's across from South Sound Mall. How 'bout it JJ, bp, PB, BH, NH, AM & FM, hi.

Watch the deadlines as we go into our summer schedule. Summer DX isn't the same as winter, but it can still produce some surprises, so keep plugging on through and keep the editors busy. Best of DX and 73 de Rth. .

THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 kHz). "DX Monitor", the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. "DX Monitor" contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.



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