



DX Monitor

Devoted Exclusively to
Broadcast Band DXing

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Broadcasting Information	3	Eastern DX Forum	14
Eastern DX Roundup	4	Western DX Forum	17
IRCA Want Ads	6	DX Worldwide West	18
Central DX Roundup	7	DX Worldwide East	19
Western DX Roundup	9	DX Worldwide	20

NEW EASTERN ROUNDUP EDITOR

Effective immediately, the new Eastern DX Roundup editor is Karl Zuk, 154 Old Post Road North, Croton, NY 10520. Many thanks to out going editor Bob Lazar and good luck to Karl as he takes the helm. Other new editorships will be announced shortly, including a new DX Worldwide East editor.

CONVENTION NEWS

Don't forget the IRCA Convention in Toledo on the weekend of August 17. See past issues for details, as well as Gary Siegel's forum report in this issue...there's still time to make your plans to attend. And if you're interested in hosting next year's convention, contact our exhalted ruler (Phil Bytheway) as soon as possible. We've already gotten a bid from Seaside, Oregon, which would definitely be a fun spot for the event.

If you can't attend this year's IRCA convention, you might consider the NRC convention, which will be held August 31-September 2 in Colorado Springs. (Actually, even if you can attend the IRCA convention you might want to also go to the NRC convention, hi.). In any case, the NRC's will take place at the Springs Motor Inn, room rates are \$35 for one or two, \$5 per additional person, and registration (including banquet and sightseeing tour) is \$32. For more details contact Wayne Heinen, 1642-C South Idalia Circle, Aurora, CO 80017.

NEW FREQUENCY CHECK LIST EDITOR WANTED

Joe Fela has resigned as frequency check list editor, so we'll be needing a new editor in the not too distant future. He'll be doing one last list in a couple of months, so if you have any contributions send them to 150 Robert Place, South Plainfield, NJ 07080. Deadline is September 10. If you'd like to volunteer to take over the list, get in touch with Phil Bytheway.

NEW NRC LOG COMING SOON ORDERED 8-23-84

The National Radio Club says the'll be coming out soon with a new edition of their popular NRC log, a listing of all the AM stations in the U.S. and Canada, arranged by frequency. To get yours, send \$9.00 to NRC Logbook, P.O. Box 24, Cambridge, WI 53523. Mention you're an IRCA member so you can get their IRCA member discount.

VOLUME 22 DX MONITOR SCHEDULE

The next issue of DX Monitor will come out September 8, followed by September 22, then October 6 and weekly after that. Deadline will be a week before the masthead date for stuff going to HQ.

FLASH TIPS!!!

As of late June, local KSPL-1150 has been operating from 6 am to 6pm PST until new owners take over, which could happen any day. Northwest DXers should try DXing 1150 before they go back to NSP operation...Dale Park says KZHI-1080 in Honolulu left the air July 15 due to lack of \$. Also, Dale says he'll be in St. Louis Aug 22-25 and would enjoy meeting or talking to IRCA members while there. He'll be at the Holiday Inn-Clayton Plaza (314-863-0400).

BROADCASTING INFORMATION

Greg Monti, 1301 S. Cleveland St. #356, Arlington, VA 22204
prepared 21 July 1984

call	kHz	day/night	st	city
~WPLP	570	900/900	FL	Pinellas Park wants 5000/5000
~appl	650	10000/	WI	Superior
~appl	700	5000/	MD	Walkersville
~new	710	10000/	MT	Ennis granted KMMD
~appl	720	10000/5000	TX	Austin application dismissed (still other appl's for this frequency pending)
~new	750	2500/	IN	Portage granted WNDZ
~WAEB	790	1000/1000	PA	Allentown wants 1000/5000
~WEMJ	800	250/	KY	Cave City wants 500/
~KBLC	840	1000/500	CA	Lakeport granted KWTR
~WQZG	850	5000/	NY	Penn Yan granted WQKA
~WBLP	850	500/	TN	Fairview wants WPFJ
~appl	890	250/	PR	Ceiba application returned
~WFXI	930	500/	FL	Haines City granted WTHN
~KVGW	930	5000/500	WA	Union Gap granted KBNG
~KFSA	950	1000/500	AR	Fort Smith wants 5000/500
~WBER	950	500/	SC	Monks Corner granted WMCJ
~KCOAB	980	1000/	AR	Dardanelle granted 5000/
~WPIK	990	2500/	AL	Flematon wants 1090 kHz
~appl	1020	5000/	MI	Mount Pleasant (competes with existing appl)
~WGAY	1050	1000/	MD	Silver Spring wants WNTR ("news talk radio" or "INTERate Communications," the new owner?)
~KIJN	1060	250/	TX	Farwell granted 5000/250
~WMIA	1070	500/500	PR	Arecibo wants 500/2500
~WNAR	1110	2500/	PA	Norristown granted WGHW (I think)
~KCSI	1130	250/	IA	Mount Pleasant granted KILJ
~WENL	1180	5000/	GA	Trion granted WSAF
~WDTB	1180	1000/	MI	Diamondale granted WXLA
~new	1210	5000/1000	CA	Rancho Mirage granted KCPC
~WKXN	1210	10000/	MI	Saginaw granted Frankenthuth MI (no power change)
~WWUN	1290	1000/	MS	Batesville granted WJBI
~KICT	1310	5000/	CA	Barstow granted 5000/1000
~KHET	1320	1000/	WA	Walla Walla granted KAFR
~WLEW	1340	1000/250	MI	Bad Axe wants 1000/1000
~WQYL	1340	1000/250	PA	Oil City wants 1000/1000
~appl	1340	1000/250	PA	Philadelphia (two appl's which compete with sale and renewal of WHAT 1340)
~WETA	1340	250/250	VI	Charlotte Amalie wants 1000/250
~WCOB	1350	5000/	GA	Warner Robins granted 5000/500
~appl	1360	5000/5000	AK	Wasilla (competes with existing appl)
~WLRO	1390	500/	OH	Lorain granted WRKG
~WTOB	1390	5000/1000	NC	Winston Salem wants 5000/2500
~KJPW	1390	1000/	MO	Waynesville granted 5000/
~KVLA	1390	2500/	LA	Ridgecrest wants Vidalia LA & 1400 kHz & 1000/250
~WFTF	1410	1000/	IN	Lafayette granted WCFY
~appl	1410	1000/	NC	Deep Gap
~new	1420	1000/1000	AK	Bethel granted construction permit and KSKM
~KODD	1420	1000/	NE	Omaha wants KROM
~WGFS	1430	1000/	GA	Covington wants 5000/
~WJMR	1430	1000/	SC	Ridgeland granted WBUG
~appl	1440	1000/	AR	Lowell
~appl	1450	250/250	CA	Buena Vista
~KRZY	1450	1000/250	NM	Albuquerque application for extension of time to construct 1090 kHz & 50000/1000 <u>dismissed</u> (does this mean 1090 is dead?)
~WZRA	1450	1000/250	TN	Chattanooga wants WMOG
~appl	1460	500/	FL	East Naples
~WFAB	1460	500/500	PR	Juncos wants 770 kHz & 1000/1000
~WEAG	1470	1000/	TN	Alcoa granted WMDR
~KAPE	1480	500/	TX	San Antonio granted 2500/
~WOFN	1490	1000/250	FL	Bradenton granted WTRL
~WMRE	1490	1000/250	SC	Greenville granted WQOK
~WASC	1530	1000/	SC	Spartanburg appl for Fairforest SC & 760 kHz & 5000/ dismissed
~appl	1550	1000/1000	NJ	Seaside Park
~KQGT	1550	10000/10000	WA	Ferndale wants KNTR

WGHQ 1500 1000/ WA Hoquiam wants 1400 kHz & 1000/250 (they also have a pending appl for 1290 kHz & 5000/)
 WJTX 1590 250/ IL Urbana wants 870 kHz
 Appl 1590 500/ FL Port Saint Lucie
 WKEW 1600 500/ TX Cuero granted KQRC
 From the July 2, 9, 16, 23, 30 issues of Broadcasting.

RADIO PROGRAMMING NOTES:

(BC=Broadcasting, RP=Radiophiles club bulletin, NRC=Nat'l Radio Club)

call kHz at city
 WMCA 570 NY New York adds Mutual affiliation (again); WHN 1050 runs MBS news on hour, WMCA runs it on half hour & carries sports (BC)
 KVI 570 WA Seattle changed from news-talk to rock oldies 7/23 (BC)
 KHJ 900 CA Los Angeles is calling itself "Car Radio," with rock music and frequent traffic reports; apparently the slogan being used will conflict with the slogan of the not yet-on-air KKAR 540; prepare for a fight (BC, Nolan RP)
 WFTL 1000 FL Chicago now contemporary Christian (Schmidt NRC)
 WLLM 1120 CO Limon new station now on air, country (Heinen NRC)
 WGAR 1220 OH Cleveland from adult contemp to country (Apel MI); apparently this is going to be an AM-FM format switcheroo; co-owned WKSW 99.5 (last known to be country) has been granted WGAR-FM (BC)
 WUCD 1270 OH Maryville new station is "U-country" as of 5/25 (Malicky NRC)
 WXXI 1370 NY Rochester (ex-WPTK) now public radio under new owners, exact format unknown but NPR affiliation likely.
 KGLD 1390 MO Saint Louis (ex-KWK) is rock oldies, "K-gold" (Beuneman NRC)
 WEAM 1390 VA Arlington word on street is calls will change to WJZQ, format from adult standards to country (Apel MI)
 WNR 1400 OH Cleveland from country to rock oldies (Apel MI)
 WITW 1570 PA Latrobe, recently silent, now mostly rock oldies as of 6/13 (Malicky NRC)

NEWSMEN New to ~~ABC~~ not to 90-sec daily "Business Directions," consumer oriented series. New to Associated Press net is "National Policy Forum," weekly 24-min discussion show. I think we'll have to declare the existence of a new radio network, Westwood Eng. Los Angeles, CA. It leases satellite space from RCA on Satcom L-R, the same bird that ABC, NBC, CBS and RKO radio nets use, and with a signal compatible with those four nets' digital transmission systems. Westwood One specializes in live event transmission such as concerts and simulcasts and in Spanish language programming, especially sports.

SYNDICATION: "Getting Ahead" live weekly call-in financial advice show from a new outfit called York Radio Network.

RECENTLY ANNOUNCED PENDING STATION SALES (call or format change likely)
 KSTR 1290 CO, WDSM 710 MI, WJTO 750 ME, WNDZ 750 IN, KMMJ 750 NE, WSIG 790 VA, WBLP 950 TN, KSWM 940 MO, WKRM 970 MI, KLHT 970 WA, WNYR 990 NY, WANT 990 VA, KTKR 1000 OK, WRGW 1060 OH, WDSV 1190 MN, WKKE 1190 MS, WRTZ 1220 FL, KBAR 1220 ID, WMRZ 1230 IL, WWCO 1240 CT, WUSW 1240 FL, KLYO 1240 MT, KADS 1240 OR, WCNC 1240 NC, WSTU 1250 AL, KHUG 1300 OR, KDIA 1310 CA, WORC 1310 MA, KCLM 1320 CA, WRIZ 1330 PA, HSEK 1340 KS, KWVF 1340 OR, WHAT 1340 PA, WRHI 1340 SC, WNRG 1360 VA, WKIS 1390 NY, KVOE 1400 KS, KLBB 1400 MN, WFTN 1410 NY, KOCO 1420 NE, KCCA 1450 ND, KMHT 1450 TX, KURA 1450 UT, WTMB 1460 WI, KWAY 1470 IA, WKVD 1490 FL, WLCE 1490 NC, KXFA 1490 MN, WBRY 1540 TN, KIDS 1550 NE, WSBV 1560 VA, WATM 1590 AL, WJNJ 1600 FL.

SWEEP IN SINEWAVE ZONES: In a sweeping move which will no doubt make history, the FCC has loosened the limits on the number of stations broadcasters may own. The old rule was 7 AM's, 7 FM's and 7 TV's no more than 5 of which could be VHF. The new rule is 12 AM's, 12 FM's and 12 TV's with no VHF restrictions. The commission also said it might relax the rules further for those who might want to own more than 12 stations in a single service. Example: a corporation owning 2 AM's and no TV's might be allowed to own, say, 17 FM's as well. And all this is only temporary. In 1990, all restrictions come off and there'll be no limit (other than existing antitrust laws) as to how many stations a person or corporation may own. Only one company in all the USA actually owns the current limit of 7-7-7. That's Park Communications. None of the big networks even come close to the current limits. (BC)

EASTERN DX ROUNDUP

Bob Lazar
11011 Becontree Lake Drive, #410
Reston, VA 22090

NEW EDITOR: Karl Zuk, 154 Old Post Road, Croton, NY 10520, effective next DXM

Of Special Interest

- 990 WNYN OH Canton, format change. Was country & western, now sounds like light rock or middle of road. Has ABC rx on half hour. S/off in July is still 6 p.m. and not 9 p.m. sunset like other day-timers. Announced s/on as 6 a.m. (LMP-OH)
- 1100 WWWE OH Cleveland, format change. Dropped C&W several months ago, now MoR but still has Pete Franklin sports talk weekday evenings and also CBS nx. (LMP-OH)
- 1170 WXAX SC Lexington, 7/15 0631 caught s/on w/ SSB. Said their assigned power is 5000 watts. (JBH-FL)
- 1220 WGAR OH Cleveland, 7/16 0055 off the air. Perhaps due to format change announced for a few days - supposed to broadcast same as former FM affiliate (now WKSX-FM 99.5.) Starting at 0530 that Monday morning changed to C&W - now known as "North Coast Country." Dropped evening jazz show but still has Steve Canon talk and trivia 10 a.m.-2:30 p.m. weekdays. (LMP-OH)
- 1420 WHK OH Cleveland, format change. Few months ago dropped C&W and changed to R&R golden old hits. Now has slogan of "Golden 14-K." (LMP-OH)
- 1480 WHBC OH Canton, for the last few years has been involved in moving its transmitter towers due to a new steel plant being constructed nearby. Listeners calling "View Point" talk show mentioned poor signal at times. Per a call I made, the host said engineers were working at the site at times and thought they would be done w/ adjustments by summer. Also, talk show cut last half hour a year ago to put on Larry King, but delays it half an hour. (LMP-OH)
- 1490 WTRL FL Bradenton, 7/20 1200 after playing a continuous tape (all morning) of Pink Floyd's "On the Run" interspersed w/ such epigrams as "Manatee County, get ready for the new 1490", at noon they said "Goodbye WOFN ... and welcome WTRL." Then into their new C&W format. They were EZL. (JBH-FL)
- 1550 WCVL IN Crawfordsville, 7/7 0150 occasionally peaking out from u/ WCTW, now on AN talk show format. Whenever WCTW's in, WCVL is always struggling u/ them. PSAs during breaks in talk shows help to ID this one. (JH-PA)
- *WTYN*NC* Tryon, hrd 7/9 approx 0131 on ET w/ mx and voice "1-2-3-4-5-5-4-3-2-1 testing" and several IDs. Verie re'd in 5 days from Dave Shealy, Operations Mgr. He said they were changing from old control room to brand new broadcast studio and also checking line to xmtr. Also confirmed change to 1160 and new pwr 10000/500, hopefully by mid-August (should be on by the time you read this.) Said he'd be interested to know if I could receive once they change freq. (JH-PA)
- 560 WJLS WV Beckley, 7/5 0039 o/u CFOS w/ sports nx, "56, WJLS" ID and wx "... from the Nat'l Wx Service Office at the Raleigh County Airport." (JH-PA)
- CFOS ON Owen Sound, 7/5 0042 "CFOS/CFPS" IDs, fair in mess. MoR mx til 0100, nx and short REL msg "The Living Word" followed by 0107 s/off ment that CFPS operates as a rebroadcasting stn on 1490 from Port Elgin, return to air at 0510. (JH-PA)
- 600 WICC CT Bridgeport, 7/6 0145 good w/ ads, ID, mx. (RSR-ON)
- 640 WHLO OH Akron, 6/14 fair w/ pop mx, MoR, ID (not usually hrd after sunset.) (RSR-ON)
- 680 WINR NY Binghamton, 7/9 0003 very good w/ Bing Crosby mx & ID "Your wx stn, AM 6-80, WINR", in null w/ CFTR. (JH-PA)
- 690 WYIS PA Phoenixville, 2000 6/22 Spanish. Requested listeners to write, played various Latin American mx. Sponsor, NY cleaners. (JHD-PA)

710 CJRN ON Niagara Falls, 7/5 0022 in WOR null w/ pop mx. Hrd most nights fair to good. (JH-PA)

730 CHYR7 ON Leamington, 6/14 0445 very good w/ rock mx, ID as CHYR. (RSR)

740 CBL ON Toronto, 6/25 0844 xlnt w/ interview & playbacks of Olympic sports, Bye Bye Blackbird theme. (JHD-PA)

760 WJR MI Detroit, 6/25 0853 xlnt w/ ancrs warning against using fire-works, phone call-in pgm, ad for Brant air conditioners. (JHD)

910 CKLY ON Lindsay, 7/22 2257 good but weak signal. Hrd ID "CKLY" at 2257, played Henry Mancini songs "Baby Elephant Walk" and "Pink Panther Theme". Faded away at 2305, then WRCQ faded back in over it. First time hrd. (WW-MA)

920 CBO ON Ottawa, 6/14 0459 good w/ s/on, ID, wx. (RSR-ON)

CFLS PQ Quebec, 7/22 2335 FF stn, FF songs, hrd ID at 2342 "CFLS Quebec." Good signal behind local WHJJ. Until 2355. (WW-MA)

860 CJBC ON Toronto, 6/25 0835 ID, discussed matters of RCI w/ regional representatives throughout the country via phone. (JHD-PA)

880 WCBS NY New York City, 6/25 0826 good w/ ad for Cellular mobile tele-phone, wx, cloudy 68°, ad for bus terminal. (JHD-PA)

(Sorry for putting the last two out of order.--ed)

930 WWNH NH Rochester, 7/23 0007 very good signal. Had nx & sports at the time. Battling WBEN which is usually on this freq. (WW-MA)

990 WNYR NY Rochester, 6/26 0417 good w/ C&W mx, IDs, ads. Slop from CFPL & London. (RSR-ON)

1050 CFYN ON Sault Ste. Marie, 7/4 0146 fair/good level w/ MoR mx, "10-50 CFYN" ID, slight KDKA splash. (JH-PA)

1060 KYW PA Philadelphia, 6/25 0822 xlnt w/ nx: 1-95 off ramp closed, woman arrested for killing her own baby. (JHD-PA)

1090 WBAL MD Baltimore, 6/25 0815 xlnt w/ sports, ad, traffic update by Unit 9 - Beltway traffic slow. (JHD-PA)

1100 WWWE OH Cleveland, 6/25 0810 good w/ commuter report, "3WE" ID. (JHD)

6/25 0140 off the air. (RSR-ON) 7/16 0055 TT's-variable frequency - open carrier also? (LMP-OH)

1150 CHSJ NB St. John, 7/23 2332 country mx. Strong signal behind local WHUE. Female said ID at 2332 and furniture store ads. Statler Brothers song. (WW-MA)

1200 WOAI TX San Antonio, 6/29 0200 fair w/ CBS nx, Fibber McGee & Molly pgm from 1947. (JHD-PA)

1210 WCAU PA Philadelphia, 6/25 0758 good w/ traffic info, ad for NW Orient Airlines, World Nx Roundup - CBS Nx. (JHD-PA)

1280 WADO NY New York, 7/6 0100 very good at times w/ SS MoR mx & talk, EE SID by w on hour. QRM by CHAM. (JH-PA)

1290 WNEF NY Binghamton, 7/15 0242 was trying for WIRL (see my forum) but could only pull WNEF's pop out of mess. (JH-PA)

1340 WTRN PA Tyrone, 7/1 0342 good w/ rock mx, ID. (RSR-ON)

1350 WKZU NH Laconia, 6/26 2017 country mx, ID at 2014 "WKZU 1350 country." Strong signal, but QRM from WNLK-CT. (WW-MA)

CKAR ON Oshawa, 7/23 0146 faded up out of jumble w/ "CKAR/CKGT" ID, WSLR must've been off. Is this a new twin? Not listed in IRCA Almanac's Canadian twin section. (JH-PA)

1360 WDRC CT Hartford, 7/23 0047 out of jumble in time to hear end of local wx and ID "WDRC AM and FM", hrd only w/ WIXZ off air. (JH-PA)

1370 WFEA NH Manchester, 7/23 0119 occ topping WSPD w/ pop and local wx at 0119, "13 WFEA" ID. (JH-PA)

1420 WACK NY Newark, 7/10 0030 pop and ads, some KQV splash, taking turns on channel w/ 2 other unids. (JH-PA)

1440 CFGO ON Ottawa, 7/1 0332 fair w/ wx, ID. (RSR-ON)

1460 KSO IA Des Moines, 7/15 0138 fair w/ Bob Kingsley's Country Countdown, 0145 out of mess w/ "...Countdown can be hrd tonight from 9 til midnight right here on Great Country, KSO." Must've been off sched as it was already past midnight there. No question as to if it was them or not. (JH-PA)

1470 WMBD IL Peoria, 7/15 0156 pop, ID, then nx on hour, then greater Peoria wx from the "Wx Stn." (JH-PA)

CHOW ON Welland, 7/1 good w/ ads, ID, C&W mx. (RSR-ON)

1480 WISM WI Madison, 7/9 2305 IDs popped up several times in mess but otherwise poor to nil, u/ "C-KAN." (JH-PA)

CKAN?ON Newmarket, (tentative) 7/9 2236 C&W mx, only IDs were "C-KAN" (see-can) and "14-80 C-KAN Country" so must be them. Local wx 2245. (JH-PA)

- 1080 WUFO NY Amherst, 7/23 2058 end of Mark Davis show, s/off ment Buffalo facilities, owned/operated by Sheratin BC Corp., "WUFO Amherst-Buffalo." Fair w/ slight fading. (JH-PA) (sorry-ed)
- 1520 WKZQ SC Myrtle Beach, 4/25 1945 R&R mx, many ads, "KZQ" and "WKZQ" 15-20" IDs, s/off 1745 w/ inv to tune to WKZQ-FM 102. Ex-WTGR? (JH-PA)
- 1550 WCTW IN New Castle, 7/7 0131 first noted then, occasionally in after CBE s/off, sometimes at xint level, always in w/ WCVL. Pop format and ID "We're your 24 hour stn, WCTW, New Castle." (JH-PA)

Eastern Summer DXers

- JHD - John H. Demmitt, Box A K0848, Bellefonte, PA 16823
(Sony ICF-S5W)
- JH - Jim Hall, 240 Byron Rd., Pittsburgh, PA 15237
(R-600, 3' and 5' loops, 100' and 400' lws, 1000' N-S overnite beverage)
- JBH - Jody Hughes, 13720 Gulf Blvd., #401, Madeira Beach, FL 33708
- LMP - Louis M. Poda, 395 Kling St., Akron, OH 44311
- RSR - Robert S. Ross, Box 4373, Stn. C, London, ON N5W 5J2
(Panasonic RF1115, Realistic TRF, RCA AR77, 20 m dipole)
- WW - William Wyllie, 95 Peck St., Franklin, MA 02038
(Realistic Astronaut 8)

IRCA WANT ADS

EDITOR:TIM O'HARE
20023 84th W.
EDMONDS,WA-98020

FOR SALE KENWOOD R-1000 WITH HIGH QUALITY CERAMIC FILTER (4 KHZ) AND AGC MODIFICATION - CLEAN & WORKS WELL. \$ 300.00 PLUS SHIPPING.
DENNIS KIBBE - 1017 W. MANHATTON DR. - TEMPE,ARIZ 85282 - OR CALL PREPAID 602 - 966 - 3131

WANTED WORCESTER SM-2 OR RADIO WEST FERRITE LOOP ANTENNA
LARGE SPEAKER FOR HAMMARLUND HQ - 180

FOR SALE NAVY RBB RCVR - 500 KHz TO 4MHz. VERY CLEAN AND IT WORKS WELL. IT'S A REAL BOAT ANCHOR - 15 METAL CAN TUBES WITH SEPERATE POWER SUPPLY \$ 100.00 OR TRADE FOR LOOP OR OTHER RCVR'S (BC - 348) ETC.
COLLINS R - 392 RCVR. 26 MINIATURE TUBES WITH SEPERATE AC SUPPLY. WORKS WELL ON CCB - CANN USE SOME TWEAKING ON SW BANDS -CLEAN. \$ 150.00 OR TRADE
NEW CASSETTE RECORDER WITH DOLBY NOISE REDUCTION GET(WORKS GOOD FOR DX TYPE OF RECORDING).USED MAYBE 2 HRS TOTAL - LIKE NEW. PAID \$150.00 FOR IT - WOULD LIKE \$100.00 FOR IT OR TRADE.
COLLINS R-391 RCVR, SAME AS R-390 WITH AUTOTUNE BUILT INTO IT. (REQUIRES OPTIONAL POWER SUPPLY I DON'T HAVE). I DO HAVE A 2 INCH THICK MANUAL FOR IT. IT IS SUPER CLEAN AND A REAL HOT PERFORMER. \$ 250.00 OR TRADE. TOO HEAVY TO SHIP - LOCAL PICKUP ONLY. IT HAS 32 miniature TUBES. TIM O'HARE - SEE ADDR ABOVE OR CALL PREPAID AFTER 0000 GMT 206 -778 - 3668

FOR SALE HAMMARLUND HQ-129-X RCVR - EXC CONDITION - TUNES .54 TO 31 Mhz. \$ 125.00 PLUS SHIPPING (MANUAL INCLUDED)
HEATHKIT DX-35 AND VF-1 (HAM XMTR AND VFO) RUNS 65 WATTS CW AND 50 WATTS PHONE. \$ 25.00 PLUS SHIPPING - WITH MANUAL INCLUDED.
BOB WALKER - 3907 MACK ROAD # 61 - FAIRFIELD,OH 45014 OR CALL PREPAID 513-874-8289 EVENINGS OR WEEKENDS

FOR SALE HAMMARLUND HQ-180-C RCVR - VERY GOOD TO EXCELLENT CONDITION. RECONDITIONED IN 1983. \$ 350.00 ---CURTIS PETERSON - 1530 MAIN St. - CRETE,IL - 60417 OR CALL 312-672-7445 ON FRIDAY OR SATURDAY NOT AFTER 8 PM LOCAL P.M.

WANTED GOT SOMETHING TO SELL? SEND IN YOUR ADS AND GET RID OF THAT OLD BOAT ANCHOR.MAKE SOME MONEY TOO!

Left: USA Today 7.27.84
via Bob Walker and Robert Wien

Minneapolis-St. Paul is curious... about the "best format" of KMFY-AM (formerly KESZ) devised by consultant format-writer Mike Joseph. To herald the new "kornfy" format, which replaces an adult contemporary one, Joseph began playing Sarah Vaughan's *Love and Loss* Comfortable continuously for 24 hours at midnight Tuesday and follows that with 48 hours of "old time" music such as the Kingston Trio, the Weavers, and the Limeliters. Then, beginning at midnight, 48 hours of Shazzy. The actual format? "I don't know yet," Joseph says. "I like to keep 'em guessing."

CENTRAL DX ROUNDUP

Robert Kramer
6416 N. Richmond
Chicago, IL 60645

Contributor: Don Kaskey, visiting Galva, Iowa, RX: Realistic Partolman

- 550 KUJA MO SP. LOUIS, ^{6/24}aton w/ID Q225 & into c&w mx (X-KSD). (DKK-IA)
- 580 OKY VB MINNIPAG, 6/26 w/rock mx, 331 TC 0155 then '58-DKY' ID, cutting thru WJW well. Also on 6/28 easily noted u/WJD daytime at 1425. (DKK-IA)
- 600 MSJB ND JANESVILLE, 6/24 0259 w/ID after c&w mx 0220-0300. YL snnr & s/off. (DKK-IA)
- 620 MSUN FL ST. PETERSBURG-TAMPA, 6/22 c&w mx noted 0357 o/KENS. ID 0400 & into WFS News. ID as MSUN-St. Petersburg-Tampa. (DKK-IA)
- 630 OKRC MB WINNIPEG, 6/26 well aton w/non mx 0128-31. ID 0131. Also noted 6/28 daytime station assumed KQ/D at 1411 w/ID. (DKK-IA)
- 640 WJLS OK MOORE, 6/20 loud w/c&w mx 0055-0101. P&A then '640-Country' ID & full s/off stating P&A required they s/off then (?). (DKK-IA)
- 660 OFPR AB CALGARY, 6/24 fair sig w/rock mx, ID, TC 0251 o/WB30/33. (DKK-IA)
- 680 OJCB ND WINNIPEG, 6/13 u/KW30 w/local s& news 0126, continued on w/Tenuk news w/YL snnr. (DKK-IA)
- 800 ONAB SK ROOSE JAW, 6/26 well aton w/ads 0114 & ID 0115 'Stereo-800-ONAB' then into rock mx. (DKK-IA)
- 810 OKJL MB WINNIPEG, 6/26 w/rock mx 0307, s& ID 0309, cutting thru KEO well. Guess they're not ethnic anymore. (DKK-IA)
- 850 WJTC NY QUINTE, 6/25 in well w/'Channel of the Air' 2147-2200. All alone. ID 2152 & into full s/off to rtn at 0515 331. (DKK-IA)
- 870 KAAH MO BETHANY, 6/18 fair/good signal daytime w/ID 1936 'Radio Can'. Good sig for 250 watts considering the distance. (DKK-IA)
- 880 KIKR TX OKMAGE, 6/24 nicely aton in 0333 null w/KWV off. ID 0317, non/c&w blend of mx. Believes they're 500 watts night. (DKK-IA)
- 910 KJCB ND ELGIN, 6/26 sneaking thru WJW w/WB3 mx to 0255, then local s& s/ID news. KQ/D somewhat nulled out. (DKK-IA)
- 940 KVBT MI VALENTINE, 6/18 on f/c w/ID thru KICA 0114-0120. ID at end & off. (DKK-IA)
- 960 KJCB ND STONERUFF, 6/24 0100-13 w/regional wx, P&A TC & ID 0113. Weak sig w/KQ/D off, into non mx. (DKK-IA)
- 980 KJCB ND REDFIELD, 6/24 0047 w/US & temp for twin cities. Hor/Por mx w/TC from KQ/D/WB3. ID at 0100 & into WJW news. Apparently didn't make call chance to WJW. (DKK-IA)
- 980 KJCB ND FRANCOISVILLE, 6/27 w/ID 2137 'it's a slow evening in Frannie du Chien' then played a disco song. s/off 2145. (DKK-IA)
- 980 KJCB ND ELGIN, 6/26 with Larry King. Local wx 0029 & WJW ID 0030 & into news. Fair thru much KQ/D. (DKK-IA)
- 1090 KJCB ND MINNIPAG, 6/27 w/ID mx aton KAY 2235-37 then out of sight probably (power change) w/no ID. 6/28 2222-2226 w/ID out KAY w/ID. 2 TCs at 2224 & more BBD mx. (DKK-IA)
- 1100 KJCB ND WATERLOO, 6/19 1233 weakly u/KWDR. Better sig 6/21 w/classic-1 mx u/KWDR 1241. last time noted daytime. (DKK-IA)
- 1100 KJCB ND WATERLOO, fair w/relie. mx 2135-45 & into full s/off. (DKK-IA)
- 1170 KSTT IA DAVENPORT, 6/18 2239-41 thru KWOO w/ads & several IDs. (DKK-IA)
- 1190 KOKK SD FURBANK, 6/20 1247 w/ID. Dug out from u/KKQJ. Then s&s, wx etc. & into c&w mx. (DKK-IA)
- 1200 KPNW ND WEST BARG, 6/18 2045 w/ID & wx then relie. mx. Rather poor sig daytime & virtually wiped out by WQAI nights. (DKK-IA)
- 1220 WVLE MN SPILLWATER, 6/20 2141 thru KJAN w/NoYL type mx & ID. Cut thru well & heard often during the next week. (DKK-IA)

- 1220 KDDR ND OAKES, 6/23 ending relig. program 2229 & into full s/off. Poor-fade sig w/WGAR QRM. Much better sig 6/25 w/wx & nx 2206-on. (DKK-IA)
- 1230 KYSM MN MANKATO, 6/28 1232 w/ID. Dug out daytime from u/KYKC & KFJB. Was playing pop mx. (DKK-IA)
- 1230 KYKC SD SIOUX FALLS, 6/18 o/KFJB 1307-10 w/news. ID 1309. IDs as 'Kicks & plays contemp/pop mx. (DKK-IA)(x-KKRC)...'
- 1260 KDUZ MN HUTCHINSON, 6/21 1256 w/ads for Hutchinson & vicinity u/KFGG w/KWYR null'd. Pop mx to 1300 then news to 1330. (DKK-IA)
- 1270 KLXK ND BISMARCK, 6/25 2345 atop QRM w/ads for Bismarck & Mandan busine ID 2352, news wx to 2355, then pop mx. (DKK-IA)
- 1270 KSSA TX FORT WORTH, 6/22 0158 atop in SS. 'R. Variedads?' ID 0159. Some one w/5000 watts s/off 0200 beneath them. (WTAL?). (DKK-IA)
- 1280 WMRO IL AURORA, 6/23 w/local softball game atop 2137. Gone by 2142. (DKK-IA)
- 1280 WGLR WI LANCASTER, 6/23 2140 took over from WMRO, w/ads & 'Country Twin Radio' slogan. WGLR ID at 2141. s/off 2145. (DKK-IA)
- 1290 WCGW WI SPARTA, 6/27 2141 w/c&w song then ^{55A} for Olympics at 2144 & int full s/off atop KOIL in their null. Used vocal SSB. (DKK-IA)
- 1300 KSWN NE McCOCKE, 6/21 2200-05 atop KGLO w/AF news fldw by regional & local wx. s/off 2215. Hrd often later in week. (DKK-IA)
- 1300 KBBJ OK PULSA, 6/26 0235 atop briefly w/promos & 3 IDs then MoYL mx. ID'd as 'Music that you love-AM 1300-KBBJ'. (DKK-IA)
- 1300 KOLY SD MCBRIDGE, 6/21 2219 w/ID 'Country Radio KOLY', TC & into local ads & c&w mx. Was swamping freq... s/off 2230. (DKK-IA)
- 1310 WWLF IN INDIANAPOLIS, 6/28 0225-35 w/MoYL mx. Ads, wx, ID at 0235. In null of L.Kins show stn. (DKK-IA)
- 1340 KWLK MN WILLMAR, 6/25 2033 w/ID u/KHUB. YL annr w/nx & into pop mx. Another ID 2035 & 2038. Hrd daytime regularly u/KHUB. (DKK-IA)
- 1350 KDIO MN ORTONVILLE, 6/20 2206 w/wx for Minn & ND. Local nx 2209. c&w mx to 2214 then into s/off. In/out thru QRM. (DKK-IA)
- 1350 KBRX NE O'NEILL, 6/19 0225-40 w/reg. f/c TT thru KRNT. IDs every 2 $\frac{1}{2}$ minutes. (DKK-IA)
- 1360 KKBKJ MN BEMIDJI, 6/25 0047-0100 w/c&w mx u/KSGJ but cutting thru very well. ID 0055, local ads & Minn. nx, sports, wx. s/off 0100 w/5000-2500 watts. Hrd several times later too. (DKK-IA)
- 1370 KCEZ MT BUTTE, (x-KKLF) 6/28 0115-on using Satellite net mx (EAL/ROR). KCEZ ID 0135, TC 0147 after 2 local ads, then ID & more Mod mx. Bothered at end by Talknet stn (KDTN?). (DKK-IA)
- 1380 KOTF SD RAPID CITY, 6/21 0001 w/ID thru KGIN/KLIZ. Into local news w/man-wom'n alternating. (DKK-IA)
- 1390 KMRV IA DES MOINES, (x-KCBC) 'Memory Radio' in u/KJAN daytimes. Noted 6/18 1255-1300 w/MoYL type mx. Nighttimes often atop, mixing w/KKCM & KKO. (DKK-IA)
- 1400 KMHL MN MARSHALL, 6/18 1250-1300 w/Paul Harvey, time ID 1300 then news. Heard daily in KVPD null. Never noted before. (DKK-IA)
- 1410 KCLO KS LEAVENWORTH, 6/27 2247 w/ads for L'worth merchants, then back to KC-Oak BB game. Sig was poor/fair thru WIZM. (DKK-IA)
- 1410 KOCQ NE NORTH PLATTE, 6/24 2200-04 w/news, then ID 2204 fldw by NE wx Slogan is 'K-Q' & plays c&w mx. (DKK-IA)
- 1420 WIMS IN MICHIGAN CITY, 6/23 2100-10 cutting thru KTOE w/White Sox BB. (DKK-IA)
- 1440 WRCK IL ROCKFORD, 6/18 2109 w/news & ID. KCHE off. Also 6/28 well atop 2133 w/local ads. (DKK-IA)
- 1440 KQRS MN GOLDEN VALLEY, 6/20 2101 w/ID 'KQRS serving the twin cities-Hols & St. Paul'. Rock Oldies mx. In thru WGEN/KSKX. (DKK-IA)
- 1480 KLSC SD WATERLOO, 6/23 2153-2200 nicely atop w/rock mx. Ads 2158 & ID 2200. (DKK-IA)
- 1480 KMEZ TX DALLAS, 6/28 ⁴⁰ local wx. Temp 59 degrees, then into c&w mx. Noted similar wxcast at 0107. Mixing w/KLMS & Music Country Net stn (~~KLMS~~ KUUK?) (DKK-IA)
- 1580 KTGR MO COLUMBIA, 6/25 w/sign off anncmts 2130 weakly atop QRM. (DKK-IA)

WESTERN DX ROUNDUP

Nancy Hardy
2301 Pacific Avenue
Aberdeen, WA 98520

All times are
Eastern Local

Phone for hot DX tips: (206)532-6027 till 10pm(PT)

DEADLINE: See note at end of column

REPORTERS FOR THIS ISSUE:

- (CPC) Chris Campbell-4037 SE 11th St.-Renton, WA 98058
Carys R9226 AM/FM portable stereo
- (AD) Alan Davidson-8121 Balfour Dr.-Tucson, AZ 85710
Poss Supreme portable & GE 7-2950
- (EH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
R90-7, GM-1
- (RH) Rob Harrington-DX'ing in Fort Collins, CO
R-1000
- (JM) Jim Hilliker-1502 E. Madgewood Ave.-Anaheim, CA 92805
Kenwood R-1000, Radio West loop
- (PW) Patrick Martin-P.O. Box 843-Seaside, OR 97138
SP-600, term. 200' NE, ground system
- (DP) Dale Park-2253 Kanealii Ave.-Honolulu, HI 96813
Sony ICF-6700N
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST:

- 650 CISEL EC, Richmond 7/1, 7/2. First noted some stn here several weeks ago during the day for about an hour. Must've been CISEL testing. They took to 650 officially on Canada Day, w/their stn manager saying that 650 was the only freq. available for CISEL to move. They needed move because their listeners in White Rock & Delta were not able to hear them well. ID's as "C-Isle," The Golden sound of 65-C-Isle." Play odd mix of oldies, MOR and 40's pop standards. Strong day & night, equal to CBU-690 signal here. Have never hrd them give complete call. (CPC-WA)
- +7/2 0336-0345 good in WSK null through KPL-640 slop w/rr, promo for CISEL nx tip hotline, ID "Golden Memories, C-Isle six fifty." This had been my most-wanted EC stn on 940. I have 2 powers listed for this, one is 50kw days/10kw nights, other is 10kw days/6.5kw nights! Either of these correct? (RW-CA)
- +Hrd 7/5 1230 w/pop mx, oldies, "Listen for the Gold" promos. Good during the day, mixing w/MORE at night. Aren't they 10kw? Reported. (RH-OR)
- 800 KQIN WA, Durien have hrd several anncts of KQIN's imminent power boost to 50,000 watts & 24 hour operation. (I kid you not!) That way KQIN can better serve the community w/their canned satellite programming & dull DJ's that never give the time. Don't know if the 50kw applies to nights also. Wouldn't think so. (CPC-WA) (Moving to 820 50kw/5kw, U4, per last DXM.-NH)
- +Per call to KQIN, they'll be changing to 820 kHz w/50kw/5kw "shortly, possibly within a week," (call made 7/11).Though they said it could still be a month or two, they're currently waiting for a "crypto" for their xmttr from So. Calif. (RW-CA)
- 880 KMFR OR, Phoenix 7/1 0305 xltnt o/KWHP/KJJR/KIXI w/KRVN off. CBS nx, into s/off, ment. of Phoenix as city of license. ID "AK 88, KMFR, the unforgettable one," WA at end of s/off. Freq. change, ex-360, and call change, ex-KISD, but only counts as one new logging. Has been dark. (RW-CA)
- +Tues. morn. 7/3 0330-0406 s/off. This came on 880 6/29 per call. Hrd by accident w/ABC Talkradio in KRVN null. One break gave ID "AM-88, KMFR," also "KMFR, the unforgettable one." Into CBS nx at 0400, legal ID, hrd Phoenix ment., & another city, but was poor. Then good at 0406 s/off, full details, power (1kw ND) studios in Medford, xmttr in Phoenix, then SID "KMFR," into SSE. 7/4 0400 ID "Serving all of Jackson County, KMFR, Phoenix-Medford" & 7/14 0000 "KMFR Phoenix-Ashland." Was move from 860 according to DJ I talked to. A shock to find another stn on 880 so soon! New. (JM-CA)
- +7/13 0406 good in KIXI null, ending CBS nx, then detailed s/off & SSE. (BH-WA)

- 930 KSWB OR, Seaside Per call, they won't be switching to 840 kHz w/1kw/500w until "sometime in September, more likely by Oct. 1." (RW)
- 1370 KCEZ MT, Butte per letter from Chris Knight in CO, KXLF has changed their call letters to KCEZ. (RW-CA)
- 1380 KLMN HI, Pearl City 7/4 1730 tnx to tip from Doug Martin, I hrd this on w/test tape airing annot. every 5 min. "This is KLMN Pearl City performing equipment tests." Signal was no stronger than KKON-790. I phoned owner Alan "Tom" Adams at home & he said testing began July 3 w/250w, but will go 5kw July 5. Is directional w/N-S null. Stn CE also works for KSSK-590 & reachable at (808)946-6131. Stn & xmtr are located between Waipahu & Mililani Town. (DP-HI)
- 1420 KRIZ WA, Renton has changed calls to KRIZ (effective May 15) & will soon raise power from 2.5kw to 5kw and go 24 hours, per call to stn and str annots. ID as "The New Soul of the Northwest," w/an urban contemp. format that is more soul than pop. (CE-WA)
- 1470 KECM UT, Tremonton 7/2 0803-0812 good o/KYOA/KEBN/GJVE in KERCN null w/Utah state nx, clear "KECM" ID at 0809, wx at 0812, another clear ID "Great Country, KECM." Call change, ex-KEWN.(RW) +7/12 0805 surprised to hear this call change. Good in KWIT-1480 null. End of nx w/Utah wx, SID "KECM" into GSW. (JH-CA)
- 1570 KXES CA, Salinas 7/9 1014-1030 fair at times in KQVR null w/ID as "la equis," legal ID on half hour, OM DJ, ranchera mx. They are back on the air after all these years! Per call to stn today (7/9 they've been on the air since Mothers Day (and I hadn't noticed them before, 3**9(81), power is 250 wattc day nondirectional. They were granted a power to increase to 5kw days directional but decided not to use it because of complaints from KQVR. New! (RW)
- *****
- 560 WTNF IL, Chicago 7/12 in 0345-0404, 0359:55 clear "Talkradio 56, WTNF-D, Chicago" into nat nx. KPR off. (RW-CA)
- 570 KIPG HI, Lihue 7/11 fair/poor u/e NVE w/rr mx. At 0557 Hawaiian tune, s/off info at 0601 w/freq. & power. First time hrd on new freq. Now my Hawaiian list is up to date again. (RW-OR)
- 590 KRWK CA, San Bernardino 6/29 0427 very good on long fade-up w/adult contemp. mx. Regular here in winter, rare in summer. (AD-AZ) (KSCN) HI, Honolulu 7/2 0714 noted off the air. KHMN Image (1500 - 2 x 455) noted. Image also audible w/KSSK by tuning down the RF gain on ICF-6700V. (DP-HI)
- 640 *KFT* CA, Los Angeles 6/29 0300 noted w/s/off annot., then into 97 & 77's. (AD-AZ)
- 650 KYAK AK, Anchorage 7/10 0400/0500 KORI/GIEM w/CEM mx, ID at 0610. (RW-OR) HI, Honolulu 7/10 0930 good w/ID in GIEM null. (RW-CA)
- 670 KDLG AK, Dillingham 7/10 apparently w/NPR nx AK, local breakouts w/wx, ID on hour, hrd at 0710. Fair, KEOI QR. (RW-OR)
- 690? *CEM*? BC, Vancouver 6/28 0506 susp. w/ET/CC in KETRA null. (RW-CA) CA, Tijuana 6/29 0428 noted slnt; way stop channel all morning, usually in fairly poor here u/noise. (AD-AZ)
- 730 KQVH UT, Ogden 7/11 0800-0802 CC, then s/on. Fair but noisy. All details, studio 5 xmtr location, power, etc. "...now stay tuned for the best in Utah Gold." Into btr! mx instrumental. Paded out by 0804. (JH-CA)
- 750 KFRD AK, Anchorage 7/10 fair w/oldies rr u/o KMI 0410. Also hrd KYAK, KBYD & KDLG at the time. (RW-OR)
- 760 KQW HI, Honolulu 7/9 0900 good in KQW null w/CEC nx after ID. (RW) TX, San Antonio per varia, power is 50kw days, 1hw nights, both directional to the west ("...90% of our day/night power is directed in this direction..."). (RW-CA)
- 770 *KOR* UT, Albuquerque 7/2 0212 w/CC, 2nd's later on. (RW-CA) +7/2 0320 noted w/TT's. (AD-AZ)
- WABC NY, New York 7/9 hrd fair u/KRA 0430 w/talk program, haven't hrd this for a while. ID at 0359. (RW-OR)
- 850 (KCA) CO, Denver 7/2 0108 totally off. (RW-CA)
- 880? *KIMI*? WA, Mercer Island-Seattle 6/28 0503 susp. w/ET o/KQJR/KWIF in KRWK null, or poss. KQJR? (RW-CA)
- 910 (KNEW) CA, Oakland-San Francisco 7/1 0305 off 2nd HZ in a row. CC & TT's. (RW-CA)
- 940 KIXZ TX, Amarillo 7/2 0607 fair o/SY-like mess w/ID. (RW-CA)
- 960 *KABL* CA, Oakland-San Francisco 7/13 0448 off on rare SP w/TT/CC. (RW)
- 990 (KTKT) AZ, Tucson 7/10 1830 noted off during T-storm. Noted back on 1930, on & off several times since. (AD-AZ)
- KQVH HI, Honolulu 7/4 1840 noted off at 1840 & 1915, returned to the air at 2204 per call to stn. (DP-HI)

1000 KTOK OK, Oklahoma City 7/14 0700 ad, ID, nx. (RH-CO)
1010 KXEG AZ, Tolleson 7/14 0655 relig. program song, ID. (RH-CO)
1030 KNAS WA, Shelton 7/2 0820 good in KTWO null w/ID "KNAS, the #1 station in the southern Puget Sound." Wonder why they'd put a radio stn in the middle of Puget Sound, hi. (RW-CA)
1040 KIPF HI, Honolulu 7/2 0711 noted off the air for the first time since the call letter/format change. (DP-HI)
1070 *KNX* CA, Los Angeles 7/16 0408 w/OC. (RW-CA)
1090 KKBE CO, Aurora 7/12 0553 good in KEOZ null w/ID. (RW-CA)
KING WA, Seattle 7/12 0438 good o/u KEOZ's C&W w/CNN nx. (RW-CA)
(XEPRS) BCN, Rosarita Beach 7/12 0411 totally off. (RW-CA)
1100 ?KIIIO? CO, Grand Junction 7/9 0804 poss. the one w/CES nx // KCBS-740. Gone immediately, KFAX delicately nulled. Will keep trying. (RW)
?*KIIIO*?+7/16 0238 tent. w/TT in KFAX null loop E. Also tent. hrd call change, ex-KREX 7/16 0810 w/OW doing nx, couldn't be WWNE or KKLL as they would've long faded out. Had to be KIIIO. (RW-CA)
1140 KVLI CA, Lake Isabella 7/7 2312-2315 after 2 mos. consistently trying, finally logged! Fairly good signal o/KMJJ w/hardly any KPRZ-1150. Woman giving wx for Lake Isabella, then read a notice on a trained parakeet found, gave number to call. Good ID "You're listening to KVLI, Lake Isabella," ment "Mutual News by satellite" and serving some valley. "...11-40 on your AM dial." Then s/off by male, ment. owners John & Janice Ridenour, "...with 500 watts of power on 1140 kHz." Gave address in NRC Log, other remarks, then SSE, all clear. New. (JH-CA)
(KRAK) CA, Sacramento definitely has a nightly SP now 0300-approx. 0730. (RW-CA)
1220 KTSJ CA, Pomona 7/16 0853 good w/ID. (RW-CA)
1230 KLAJ NV, Las Vegas 7/14 2135 all alone in KGFJ null, pop mx, ID. Fair. (JH-CA)
KQIK OR, Lakeview MM 7/2 0300-0315 f/c 1st MM, poor to fair w/TTs, code IDs, in KGFJ null. (JH-CA)
1240 KCUE CA, Susanville 7/7 0001 baseball game in & out of mess as early as 2345. Then good on top w/local ads, A&W Rootbeer stand in Susanville, & others. Back to game, ment. "Memorial Park." Game annr. sounded very good, & made game sound exciting. Couldn't figure who was playing, so I called stn. It turned out to be American Legion game between Susanville & Chico! (JH-CA)
1250 KUUK AZ, Wickenburg 7/4 2230-2242 very good, blasting in o/KTMS! Seems to have dropped C&W for a "MYL type" format. Many local ads, ment. fireworks in Wickenburg, other local ads. Good s/off at 2242 by Dick Fairbanks, SM "Because of Federal regulations, KUUK, Wickenburg must now leave the air. K-double U-K..." pwr 1000w, etc. Ment. 6am (MST) s/on. No SSE, but some relig.-type song. This was outside at 4th July party in Santa Ana, as some non-DKers gathered around rx. KWIZ CE & KWOW CE tuned in on field strength meters. (JH-CA)
WREN KS, Topeka 7/13 0317-0400 very strong, hardly had to null KTMS much. Continuous mx, no spots, but many IDs "WREN, where all the good songs have gone," some SID's into RKO nx 0352. Missed legal ID due to fade out. Still, best reception ever of this stn here. (JH-CA)
1260 (KOIT) CA, San Francisco 7/2 0303 totally off. (RW-CA)
1280 KKAL CA, Arroyo Grande 0243 good in KFRN null, C&W mx, TC & ID by female DJ. Not hrd in some time. (JH-CA) (Date???-NH)
1290 *KHSL* CA, Chico 7/2 0751 noted w/ment. of ET'ing "...on a frequency of 12 hundred and 90 kilohertz." (RW-CA)
KCWE WY, Laramie 7/2 0729 strong in KMEM null w/s/on. (RW-CA)
1310 ?KZZP? AZ, Mesa 6/30 0240 assumed the one w/pop mx, poor in KHYT-1330 slop. (AD-AZ)
?*KFLA*? KS, Scott City 7/10 0101-0105 tent. 2nd Tues. morn f/c hrd. Very weak w/KEC, KZZP. Poor. (JH-CA)
1330 (KHYT) AZ, Tucson 7/11 0240 noted unusually weak occasionally going off the air for short periods--probably storm damage. (AD-AZ)
KPF KS, Wichita 7/14 0651 ad for Ford, ID. (RH-CO)
1360 KRKK WY, Rock Springs 7/14 0615 ID "KRKK makes the difference," country mx. (RH-CO)
1380 *KLPZ* AZ, Parker 7/7 0310 usual 1st Sat. morn f/c loud & clear w/TTs, many ID. Good, o/KTOM & KEMS. At 0315 another annr said "This has been KLPZ, Parker, AZ testing." Carrier off. Anyone in S. Calif. who needs this should give it a try! Probably the easiest f/c to log here & much easier than at SRS or SSS. (JH-CA)

- 1390 (KGER) CA, Long Beach 7/2 0307 totally off. (RW-CA)
 (KCEY) CA, Turlock 7/2 0307 totally off. (RW-CA)
 1440 KPRO CA, Riverside is back on 6am-midnight PLT. (JH-CA)
 1460 (KDON) CA, Salinas 7/12 0527 totally off. (RW-CA)
 KSO IA, DesMoines 7/14 0623 ID & ad for fruit. (RH-CO)
 1470 KOLI CA, Coalinga 7/9 1009 fair w/ID, preacher u/KUTY in KXOA null.
 (RW-CA)
 1540 (KZLA) CA, Los Angeles 7/16 0317 totally off, KJZZ/KXEL/unID SS mix.
 (RW-CA)
 +MM 7/16 noted off air 0330. (JH-CA)
 KJZZ WA, Bellevue MM 7/16 0359-0400 poor-fair, noisy w/quick legal
 ID, DJ ment. their 3rd year birthday party, ment. some records
 to be given away "...on KJZZ." Lost to ABC nx on KXEL. Later,
 hrd light jazz-type mx. New. (JH-CA)
 1550 ?KISK? NV, Reno 7/11 2320, 7/16 0920 & 0939 a weird unID here. On 7/11
 u/KRGO/KVAN w/ad for something in "Auburn" (Calif.?), clear
 ment. of "KI--," but too much KKKL. KRCW-780 Reno frequently
 has ads for Calif. businesses, so it's possible. Then 7/16 0920
 faded w/ment. of "state gambling board" & "Las Vegas" at 0939,
 suggesting NV! However, per call to NV directory assistance, no
 listing for KISK! It's possible, however, that they're so new
 that they don't have a listing yet, but doubt that. Am I hearing
 things? Can someone in the Reno area confirm if they're on the
 air yet? Help! (RW-CA)
 ?KXZR? WA, Opportunity MM 7/16 0315 tent. soft mx, much fading,
 partial ID "K-XR," later 0800 mixing w/KRGO, hrd ment. of
 "serving Spokane," too much KRGO QRM. (JH-CA)
 1560 KGHQ WA, Hoquiam-Aberdeen 6/29 changed its BFL format a little,
 thanks to demise of Bonneville's satellite service. Format now
 mostly pop & MOR hits of 1960's & 1970's, sounds satellite
 delivered, some instrumentals for filler. Slogan now "Bright &
 Beautiful." (RH-CA)

July f/c's heard:

- 1st MM 0300-0315 KQIK-1230 OR (RW-CA) (JH-CA)
 2nd MM 0205-0215 KVCN-1450 WY (RW-CA)
 0245-0300 KCHL--790 MT (RW-CA)

July f/c's tentatively heard:

- 2nd Th 0210-0220 KNEE--960 NE (RW-CA)

UNIDs:

- 630 6/29 0410 weak TT'er, looping B-W u/flutter. KCLR-TX? (AD-AZ)
 640 7/12 0314 TT'er noted strong, off at 0315. Not KVCI. (AD-AZ)
 770 7/6 0500 strong TT interfering w/KCE, noted still on at 0540, off
 around 0545. (AD-AZ)
 860 BC?? Have noticed a stn on this channel, either CFFR or an LPRT,
 relays CBU until CBU s/off at 0400, when it switches to the CEC net,
 which it relays until 0445, when it switches over to the CEC-stereo FM
 network (// to CBU-FM 105.7). The ML DJ on CEC stereo plays a strange
 mix of mx, from orchestral to avant garde jazz. Perhaps this explains
 the all night Irish pipe & fiddle selections I've hrd on 860. Which
 stn is it, CFFR or an LPRT? (CEC-WA)
 910 7/2 0630 unID s/on very weak in KSCC/KDRC null u/KRCP. Ment. 5kw day
 power, 1kw night power, CDT TC, then lost immediately. Poss. KCJE,
 doubt WALT, but NO 5kw/1kw night jobs listed in NRC Log signing on at
 this time, WSUI s/on at this time but they're 5kw day and night. Most
 likely KCJE. (RW-CA)
 950 7/15 0325 someone ET'ing, Tts o/XEGK. Seemed to be strongest looped
 toward N or NE. No IDs hrd. (JH-CA)
 1030 7/16 0615 faded up briefly w/Dueling Banjos song, then lost u/XEQR.
 A definite CEM. KHCC? (RW-CA)
 1250 MM 7/16 0335-0338 someone ET'ing very loud in KTMS null, maybe KDHJ
 or KNEU? Varying in pitch, up & down quickly. Carrier abruptly off
 0338 w/no ID. (JH-CA)
 1470 7/7 0200-0202 unID TTer beginning promptly at 0200 & ending at 0203.
 Per a call to KMTV-1470 Douglas, WY a few weeks ago, CE said their f/c
 is now on a Sat. morning, though he didn't specify which morning or
 what time, so assuming it is poss. them, as their old 1st/2nd Sun.
 morning f/c time is 0200-0210, very close to the time above. Tried
 calling stn, but no one answered. Tent. rpt sent. Good o/u KXOA in
 XERON null. (RW-CA)
 1480 7/14 0650 Music Country Network. (RH-CO)

1550 7/2 0355 unID relig. stn on fade up u/KXXR/KRGO/KQWB, looped N. Wonder if KOQT, they on at this hour? WOKJ susp., though wrong loop bearing. (RW-CA)

Don Kaskey sends along a few notes from his recent trip to Iowa--- Recent CP's noted on: 1120-KLIM Limon, CO, weak signal in E. Wyoming

CP's not hrd when passing close by, so assume not on yet:

- 700 KRMW Silt, CO
- 750 KOAL Price, UT
- 880 KSXA Lovelock, NV
- 1210 KRVS Afton, WY
- 1330 KSKI Hailey, ID
- 1550 KISK Reno, NV
- 1590 KYOR Sun Valley, NV

CP's granted but not in use yet:

- 1010 KTLE Tooele, UT, still on 990
- 1210 KOJO Laramie, WY, still on 1490
- 870 KUUY Cheyenne, WY, still on 1530

Call change noted:

- 1270 KTFI Twin Falls, ID (ex-KTLC)

Call change not in effect:

- 1480 KHQN Spanish Fork, UT, still using this call. Has not changed to KONI yet

You'll notice no deadline is listed for the next WDXR. I've not received the publishing schedule for volume 22 yet. I imagine Bruce (or someone) will list the Seattle due dates on the cover of this issue. To figure out the next WDXR deadline, look at the Seattle deadline--WDXR deadline will be the previous Tuesday! See you then. ♥

REPORTERS TO WDXR VOLUME 21	(Total number of tips & number of issues)
1. Robert Wien	715/34
2. Jim Milliker	461/29
3. Don Kaskey	249/16
4. John Wilkins	202/10
5. Hurley Parkhurst	186/5
6. Alan Davidson	127/16
7. Steve Mittman	120/8
8. Chris Campbell	119/5
9. Bill Hardy	93/19
10. Pat Martin	88/16
11. Ed Hoffman	86/8
12. Dale Park	85/10
13. Chris Cooper	81/2
14. Nancy Hardy	66/21
15. Doug Nyholm	62/6
16. Gary Larson	49/5
17. Bruce Portzer	46/7
18. Albert Lobel	45/4
19. Paul Zehr	43/2
20. Ken Waters	42/2
21. Doug Pifer	37/7
Chris Knight	37/2
23. Pete Taylor	32/7
Bill Mittler	32/5
25. Roy Millar	29/10
26. Don Koman	22/2
27. Rich Toebe	21/4
28. Robert Hlivak	19/1
29. Rob Harrington	18/3
30. Alan Lewis	16/1
31. Ric Heald	15/3
John Oldfield	15/1
33. Steve McGreevy	13/1
34. Nick Hall-Patch	12/1
35. Jef Jaisun	10/3
36. George Kesteven	9/1
37. Dennis Kibbe	8/2
38. Art Peterson	7/2
Curt Hayashida	7/1
40. Glen Kippel	6/1
41. Matti Nitt	4/1
Rich Svajdlenka	4/1
Bernie Olshausen	4/1
44. Kevin Malin	3/1
45. Bill Harms	2/2
Brock Whaley	2/2
Mark Strickert	2/1
Bill Block	2/1
Phil Bytheway	2/1
50. Herman Flew	1/1
Calvin Neal	1/1

There they are--all the reporters to WDXR for Volume #21. A thank you to each and every one listed!

IDAHO STATESMAN 4-21-84

TV, radio broadcasting guide published

A broadcasting reference booklet cataloging AM and FM radio stations and television stations in Idaho has been published by an Oregon communications specialist.

The 32-page booklet was compiled by Frank Aden Jr., of Portland. Aden holds a degree in com-

munications from the University of Oregon.

Aden said the media listing is aimed primarily at radio hobbyists and selected advertising agencies.

Idaho Broadcasting Guide includes information on call letters, TV channel numbers, programming formats and network affilia-

tion. The booklet also lists the names of station executives and programming personnel.

Eighty nine AM and FM radio stations and 12 television stations are listed in the booklet.

Booklets can be bought for \$3.40 each by writing to P.O. Box 66352, Portland, 97266.

EASTERN DX FORUM

(215) 368-8067
RICHARD EVANS
P.O. Box 1294
NORTH WALES, PA 19454

Reports from members living east of the Mississippi River
Deadlines: 8/25 9/8 9/22 then each Saturday until March

C. M. Stanbury II, RR #1, Ridgeway, Ontario LOS 1N0

Still on the subject of propagation research, history, and the NRC, I have been following with considerable interest the DX News debate between Dr. Dallas Lankford and IRCA's former propagation editor, Randy Seaver, concerning the possibility of ECB DX via the extraordinary mode below gyrofreq (commonly designated the Z mode) and, ultimately, E vs F2 layer propagation. Detailed reviews of these issues are appearing in my CIDXC column, but, in brief, Seaver has failed to recognize the real issue raised by Lankford's avant guard theory thus winds up offering arguments which almost tend to support Lankford's position. But even more interesting, from a historical perspective, Seaver was originally a devout disciple of Gordon Nelson's theories and, according to the Nelson model, most really distant ECB reception was via the F2 layer - just the opposite of Seaver's present position. Further, although it may be entirely fortuitous, one cannot help but note that Seaver's observed 2200 Km maximum hop distance closely corresponds to an F2 path w/10 degree elevation angle - a much more plausible angle than that required (1 degree) for 1 hop E reception over a 2200 Km inland path. Along with this, Seaver lists WOAI as within a hop of his location but KOB as two hops. Yet KOB is closer than WOAI, and in almost the same direction from his southern California QTH. Interestingly, WOAI on 1200 kHz would be more likely to penetrate to the F2 layer than KOB on 770 but one can't draw any firm conclusions on this point because, for some reason, he also believes that WBAP on 820 is one hop. Best.

J. B. Hughes, 13720 Gulf Boulevard, Apt. 401, Madeira Beach, Florida 33708

Greetings all. DX has been on the slow side of late so I've taken time to look into the new, silent and changing stations here in Florida. The only new station (not shown in the 6th edition of the NRC Domestic Log) noted as being on is WKZY-770 North Fort Myers, Florida. I talked with GM Joe Cope who was quite helpful and patient in fielding my questions. He said they hit the air 12/17/83, are 24h NSP and U4 10000/1000. Their address is 3440 Marinatown Lane NW, North Fort Myers, Florida 33903. WJEA-760, WUSW-1240, WAVX-1330 and WXEZ-1530 have not yet been noted on the air and none yet has a listed phone number. WZOR-1490 is the only station currently noted as silent. WAVS-1170 (ex-1190) has been on the air for about 10 days (since about 7/1). This is per Fred Hall, who was filling in for another DJ on the day I called. He said their power was 5000/250 24 h although they're only on 12 hours presently. He wasn't sure about the pattern. ID is dual, Davie-Fort Lauderdale. The address is 2124 Davie Extension Road, (Fort Lauderdale, I assume). On frequency changes, Bruce Green, operations manager at WHBO-1050 says they hope to make the switch in mid-Sept. to 1040. He says they initially will be 2500 watts going to U2 5000/1000 24h (NSP, I believe). City of license will be Pinellas Park. Many thanks to Mr. Green who answered my questions as fast as I could ask them. WKAO-1510 hasn't made the switch to 1040 yet. All they would say is they hope to switch ASAP and that they'll be 24 h. WGNE-1520 is still in Indian Rocks Beach and still D3 1000. The CE is on vacation so I'll try to find out later if they still plan on any change. WBRD-1420 is now Palmetto, Fla. and 2500/1000 U4 24h NSP per CE Dave Glenn. (Thanks, Dave.) WYXY-1360 is Winter Haven-Cypress Gardens, Florida and U4 5000/2500. The address for WAMA-860 (ex-WAZE) is 5203 Armenia Avenue, Tampa, Florida 33607. As near as I can tell, there are presently 201 stations on the air in Florida, 10 of which are full-time Spanish, one silent station and four new station grants. Please let me know if any grants or anything else have slipped by me and I'll try my best to check them out. I hope to check out progress on WJEA-760 and WXEX-1530 next weekend and will keep you posted. Also, does anyone have anything on that CP for 990-Miami? Also, Mark Williams, CE at WDAC-1250, says their CP for U2 50000/5000 has long since been put in the circular file due to the expense of protecting other stations from interference. (Due also to new owners, I assume.) WRXB-1590 is presently 5000 watts, daytime only, hoping to be U4 5000/1000 by the first part of Sept. 73.

TWICE HOPPY IS THE MAN WHO HAS A HOBBY - HE HAS TWO WORLDS TO LIVE IN!

Gary Siegel, 2728 - 106th Street, Toledo, Ohio 43611
419-726-1405. Convention plans are taking shape and a good number of early registrations have been received. If you are leaning toward attending remember the pre-registration deadline is August 1st as we have to provide the motel with an approximate number of guests for the banquet which is included in your registration fee. Please make your room reservations with the Sheraton Westgate by August 3rd as they require two weeks notice to guarantee your room arrangements. Bear in mind that a block of rooms has been set aside for our gathering so our group will be in the same general area of the motel and every effort will be made by your hosts to get you set up with those you prefer to room with but this can be best handled if you register early. So please do. If you are not sure about whether to attend or not, consider attending as I think we'll have a fun time ready by the official noon 8/17 start. Indications point towards this IRCA convention being the largest attendance-wise with members as far away as California and Washington expected. Hopefully this will set a trend for future IRCA confabs. While making your plans for Toledo I would advise sharpening up your DX trivia knowledge. Frank Merrill has with a little help from me put together a real challenging DX Quiz and we plan on having a great prize to make your study effort worthwhile. So get BZZZY and get those registration forms in and be here or be left out, hi! We don't want to have to send out a posse looking for you OK. About it for now, hope to see many of you next month in Toledo. Even if your plans are uncertain up to the date of the convention we'll make efforts to get things squared away for your visit. We will obviously accept late registrations at the door. 73.

John H. Demmitt, Box A K0848, Bellefonte, Pennsylvania 16823
I am now back to MW DX'ing using a new Sony ICF-S5W which is doing an excellent job in spite of its odd behavior. It brings in the DX best when the receiver is placed on end, 270 degrees from the normal front end operation. Wonder if the wires of the ferrite are reversed??? I also notice I am better able to null unwanted signals and reduce TVI using this procedure. I am in the process of checking out daylight reception and on the surface the unit has outperformed my old GE Superadio and other receivers I have used in the past. Have not used an outside antenna, just the sets built-in ferrite which seems to be doing an excellent job. 73.

Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237
Well, I've been in IRCA for quite some time now, but this is the first time I've reported to EDXF. Joining the club was the best thing that's happened to me - I would have never gotten this far without the club. Last summer, while my uncle was in town, we got to talking about the radio station where he works in Peoria, Ill, He's a newscaster at WIRL-1290. Ira Bitner's his name - anyone know him? I told him I was a DXer and he told me there was a club that specialized in MW DX. I thought he was crazy until I happened upon Gerry Thomas' "Broadcast Band DX Techniques" in the October, 1983 Popular Communications. Soon after I was a full-fledged IRCA member. Speaking of Pop'Comm, starting in the July, 1984 issue there's a new column called "Broadcast Topix" by Mark Manucy. Check it out DXers! It covers DX, news and views of AM and FM Broadcasting. As of now, I don't know if it will cover worldwide news. I see no reason why it shouldn't. Best bet is to check future issues. Back to WIRL-1290, I've toured the station several times in years past. It was really interesting to see the inner workings of a station. The station itself is situated atop a hill. Come to think of it, if you are ever searching for it, don't worry, there's only about one large hill in Peoria, hi. Anybody take note of the new R. Rebelde? Last night (7/9) I checked in on the Rebelde on 590, 600, 620, 630, and the old R. Liberation frequencies of 670 and 690 (check the DXWW II in the April 28 DXM for the scoop on the Cuban Rebelde). They were all carrying the same thing - SS and US music all night. Maybe someone can help me here - the old R. Rebelde frequency of 570 was carrying what sounded like news. Strange thing was the time clicks every second and a beep, usually accompanied with an ID, every minute. I couldn't make out the ID - the announcers (a male and a female) sounded like they were so tired they just mumbled the name. As this an all Nx Rebelde or was I hearing the Reloj that Neil Kazaross reported in the June 16 DXM. If it was a Reloj, is there even a Rebelde on here anymore? Those Cuban stations do it to ya every time? Last night, in the dark, I was again clanging around the treetops on a ladder with wire in hand. My 400' LW was attached to a tree that was blown down by a lightning strike. It ended up all over my yard (the tree), almost smashing my dog who was hiding in his doghouse? The wire was not hit by the bolt, and fortunately was well-grounded and disconnected from my R-6000. DX has

15

(Hall, cont...) been very good and very interesting lately. For some reason I've noticed a better North-South reception pattern for the summer months. East and West has been good too - snagged 250 watters WCVL and WCTW on 1550, both from Indiana, both on top of one another on the same night, only with CBE off. Ontario stations have been better than in the winter also. Well, I guess I've just about said it all. Will report again soon - until then, Shalom. (Welcome to EDXF, Jim. Please keep reporting and letting us know what's happening--rce)

Richard C. Evans, P. O. Box 1294, North Wales, Pennsylvania 19454

The big news here is that I'm about ready to start packing for the trip to Michigan and Ohio in August. I'll be leaving here on 8/15, drive to Kalamazoo that day and spend Thursday with my Dad. (His health isn't all that great and the reports on it are rather conflicting.) On Friday, 8/17, we'll head for Toledo (with a stop at Battle Creek and at Olivet, Mich) and the convention. Only bad part is that we'll have to leave Toledo early on Sunday to come home so I can be at work on Monday. I'm looking forward to the convention, seeing guys I haven't seen for at least two years, and perhaps as 10 years. John Demmitt, I think I forgot to write and tell you how much I enjoyed the radio stickers you sent. I'll probably take them to Toledo with me. Also, the odd behaviour of your radio may be because of the environment it's in. The new schedule is in today from Seattle, and the deadlines are at the top of the first page of this column. Newspaper collection now stands at 4996 and I'm waiting to go over that 5000 mark next month before or during the convention, hi! Gotta run. PTL.



DON KASKEY DAYTIME BANDSCAN FROM GALVA, IOWA 51020

RECEIVER: REALISTIC PATROLMAN SW-60 ANTENNA: BUILT-IN FERRITE LOOPSTICK

TAKEN JUNE 17-28, 1984

540--KWWT--IA	900--KJSE--NE	1240--KICD--IA	1510--KIFG--IA
550--KFYR--ND	--KTIS--MN	KFOR--NE	KTTT--NE
KFRN--KS	910--KVAA--SD	1260--KFGQ--IA	1520--KSTP--IA
570--WNAZ--SD	--WSUI--IA	KWYR--SD	KOLM--MN
580--WIBW--KS	920--KYPR--IA	KDUZ--MN	1530--KDSH--IA
KSAC--KS	KDEL--MN	1270--KRWG--SD	1540--KKEB--IA
WKTY--WI	930--KSDN--SD	KWEB--MN	1550--KIWA--IA
590--WOW--NE	940--KIOA--IA	1280--KOOB--IA	1560--KBEV--MN
600--WMT--IA	950--KWAT--SD	1290--KOIL--NE	KLBG--IA
610--WDAF--MO	KOEL--IA	1300--KGLO--IA	1570--KQRA--SD
620--KMNS--IA	960--KMAA--IA	1310--KOLS--IA	KQVC--IA
630--CKRC--MB	970--KQAC--MN	1320--KELQ--SD	1580--KQCN--MN
640--WOI--IA	WDAY--ND	1330--KWLO--IA	KQTA--IA
660--KORO--NE	990--KAYL--IA	1340--KHUB--NE	1590--KTOH--NE
670--WMAQ--IL	1000--KXRB--SD	KFLM--MN	KQBG--IA
680--KFQB--MO	1010--KSRN--IA	1350--KRNZ--IA	1600--KLGK--IA
CJOB--MB	1040--WHO--IA	1360--KSCJ--IA	
690--KUSD--SD	1050--KLOH--MN	1370--KSUM--MN	
710--WHB--MO	1060--KFIL--MN	1380--KQIE--IA	
720--WGN--IL	KNLV--NE	1390--KJAN--SD	
730--KWOA--MN	1070--KILR--IA	KMRY--IA	
740--KBOE--IA	1080--KOKA--IA	1400--KVPD--IA	
750--KMMJ--NE	KYMN--MN	KQHL--MN	
770--KUOW--MN	1090--HVDB--IA	1410--KLEB--IA	
780--WJAG--NE	KNWS--IA	1420--KPCB--MN	
WBBM--IL	1110--KPAE--NE	KOOO--NE	
790--KFGO--ND	1130--WDGY--MN	1430--KASI--IA	
800--KQAD--MN	1140--KSOO--SD	1440--KQHE--IA	
810--KCMO--MO	1150--KWKY--IA	1450--KYNT--SD	
KBHB--SD	1170--KOWO--MN	KATE--MN	
830--WCCO--MN	1190--KZOJ--MN	1460--KSO--IA	
850--KLEU--IA	KOKK--SD	1470--KWSL--IA	
860--KNUJ--MN	1200--KFNW--ND	1490--KRIB--IA	
870--KAAN--MO	1220--KJAN--IA	KYNN--NE	
880--KRVN--NE	1230--KQKC--SD	1500--KSTP--MN	
890--WLS--IL	KFJB--IA		
	KYSM--MN		

abc
RADIO
1026 AM STEREO 101



Western DX Forum

★ ★ ★ ★

HBCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 1632 J St., #3, Eureka, CA 95501

1984 DEADLINES - 28 AUG, 12 & 25 SEP, WEEKLY TUESDAY THEREAFTER

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 (818) 846-KCSN

Hello. Drove to Chatsworth to run a few miles and afterward went over to Simi Valley to visit KWNK 670 transmitter site where I found some technicians working to get things ready for start-up. Met the CE, Fletcher Henke who said they plan to start testing between midnight and 6 AM PDT shortly. They'll probably start with tones then later on their jingles and contemporary rock.

Have heard KBOI on with OCs a couple MMs and thought it was KWNK, but then that ended when I heard the KBOI ID.

The three towers have small lightning rods on top. About a week ago there was quite a thunderstorm here. (All radio towers have lightning rods, hi-RtH.)

Tuned across the radio this morning (18 June) at 0300 ELT but still no sign of KWNK. First day of testing was around 0330 ELT on 15 June, with tones, IDs and jingles. Caught an OC on 670 around 0230-0250 ELT and heard what sounded like a noise on carrier. Thought it might be the CE adjusting and tuning directional array, but later heard the KBOI ID. Turns out that I have electrical interference in the house and have to go out into the alley to DX decently.

Not sure when KIEV 870 is to begin testing in preparation for fulltime operations.

Wish the stations on 1420 and 1470 wouldn't have an OC all night after s/off. I would think it's a waste of power. (That, of course, is coming from Mexico, and even here, 600 miles from you, they're often pests-RtH.)

Sure would be great if more of you Midwesterners would report to WDXF; makes for more variety.

73 for now. (Two small forums written 10 days apart joined together-RtH.)

RIC HEALD, 1632 J ST., #3, EUREKA, CA 95501

Well, looks like the Larsen and Heald show this time around. Ah yes, the joys of typing a column in the summer, hi.

Have done some occasional DX in the last month (well, bandscans, hi) Some items of note from the first couple weeks of July. Noted with interest the new CISL 650, however, KORL was eating 'em up and spitting them out. Did tape a totally illegal ID at top of the hour, "65 C-ISL."

Questions: Who's doing a MYOL-type format on 1470 besides KXOA? Would have to be West Coast. Who's got Night Time America via RKO on 1470. . .KBSN? Who's got Larry King on 1460. . .KMWX? Finally hearing some much closer wanteds, such as KPIS 1450 Klamath Falls, KQMS 1400 Redding, KRCO 690 Prineville, Oregon.

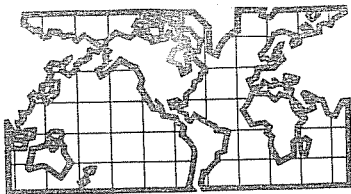
I should have no trouble whatsoever in hearing Redding, Medford, Ashland, Red Bluff, all with 120 miles, but most of that distance is mountains ranging from 5,000 to 7,000 feet in elevation.

Jaisun, "See You in Awhile" has now gotten K-RED airplay. No, it wasn't cleared with the PD, I just slipped it in there and crossed my fingers I wouldn't get caught, hi. Actually, we've relaxed the no records rule and can play two-to-four per hour, mostly the oldies. . .TM thinks four years old is an oldie, hi.

I've had several baits, err, guess that should be bites, regarding our HEAVES All-Band DX'pedition Labor Day weekend. Time for y'all to put your money where your mouth is. We need to know, and soon, how many of you are really planning to come, when arriving here, etc, so we can get this show on the road. So, like the guy says at 0200 hours, "Last call." (OK Oregon, I know you're 0300 and Nevada NSP, hi.)

Short and sweet this time around. Why lookie here, there's even room for forums from Portzer, Bytheway, Jaisun, ad naseum.

All the good numbers to you, '3s and '8s, catch you on the flip/flop, we go -- bye. (Just think, I could've said, we got the pedal to the metal, hi). See ya in about a month. 73 de RtH. .



DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138

PHONE: (503) 861-3185

Here we are with another month gone in 1984. DX still continues to be on the slow side, but we do have a better turnout this month. So on with the reports. By the way, Bruce Portzer really received a goodie back, a verie from Radio Sucre-Ecuador. See under veries.

PAN-AMERICAN DX ROUNDUP

- 1100 UNID, on 7/11-0603, SS weak u/susp. KII0/WWWE in tight KFAX null, Faded out before I could get an ID, no Mexicans listed, poss.HJAT?(RW)
- 1150 MEXICO, Mexicali-XERM fair w/SS pops o/u CKIQ/KPRZ. R. Sensacion ID 0606 7/23. Local KSPJ now on 12hr day sked. (6AM-6PM PDT) (BP-Wa)
- 1200 CUBA, Palma Soriano-CMJQ good-nil in KEX splat w/Cuban and Tropical mx 0745, finally IDed as Radio Revolucion 0822 7/23 (BP-Wa)

TRANS-PACIFIC DX ROUNDUP

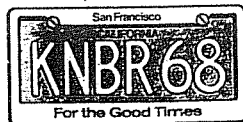
- 531 NEW ZEALAND, Alexandra-4XA vy good o/2MC at 0822 on 8/1,rr mx, and Radio Otago IDs. (PM-Or)
- 594 UNID, vy weak station here at 0645 on 8/1, carrier fair, but no audio, poss. Niue Island-ex 837 KHZ. Will keep looking (PM-Or)
- 648 AMERICAN SAMOA, Leone-WVUV at 1225, vy poor 6/10,rr mx-KKUA off (DPK-HI)
- 690 HAWAII, Honolulu-KKUA off at 1208-6/10 (DPK-HI)
- 738 TAHITI, Papeete-FR3 good het,bits of audio-7/23 0720 (BP-Wa)
- 756 t NEW ZEALAND, Auckland-LYA-6/10 at 1220, 60s Big Band mx-KGU off (DPK-HI)
- 760 HAWAII, Honolulu-KGU noted off the air 6/3-0840, and also 6/10 (DPK-HI)
- 830 HAWAII, Honolulu-KIKI-1208 on 6/10, audio off-carrier on (DPK-HI)
- 850 HAWAII, Hilo-KHLO, open carrier 1213 UTC on 6/10 (DPK-HI)
- 990 HAWAII, Honolulu-KHVH-off the air at 1208-6/10 (DPK-HI)
- 1110 HAWAII, Kihei-KHEI noted off 1208-6/10, first time since NSP (DPK-HI)
- 1476 NEW ZEALAND, Auckland-LXA-Radio Hauraki-fair w/rr mx at 1132-7/30 (PM)

VERIES:

- 570 HAWAII, Lihue-KIPO-rec. vq from Alan Roycroft in 2 weeks for taped report-lkw, ex 1350-5KW (PM-Or)
- 590 HAWAII, Honolulu-KSSK-rec. vq (red) from station direct (PM-Or)
- 700 ECUADOR, Guayaquil-Radio Sucre-sent verie letter and 2 stickers via/Reg. mail in 4 months for SS taped report v/s Vicente Arroba Ditto-Gerente General-Address: Casilla 6589-Guayaquil (BP-Wa) (Great! PM)
- 830 ALASKA, Big Lake-(Long Island)-KABN sent handwritten verie letter & Newspaper article on station in aprox. 6 months V/S Tom Locke-Pres.(BI)
- 1040 HAWAII, Honolulu-KIFH -rec. letter direct from station in 3 months For taped report. (PM-Or)
- 1080 HAWAII, Honolulu-KZHI-rec. verie letter in 4 months for taped rep. direct from station. (PM-Or)

THANKS TO THESE REPORTERS

- DRK-HI Dale Park-2253 Kanealii Avenue-Honolulu, Hawaii 96813
SONY ICF-6700W
- BP-Wa Bruce Portzer-6546 19 NE-Seattle, Washington 98115
HQ-180A-4 foot loop
- RW-Ca Robert Wien-1309 Dentwood Drive-San Jose, California 95118
GE Superadio, GE-Long Range TRF (1962) Loop-SM
- PM-Or Yer Editor
SP-600JX, RBO-2, (2) 1500 foot East Bev, term. 200' NE LW,Ground sys.



*DXWWE*DXWWE*DXWWE*DXWWE*DXWWE*DXWWE*
*
* D X W O R L D W I D E E A S T *
*
*DXWWE*DXWWE*DXWWE*DXWWE*DXWWE*DXWWE*

| Mark Connelly - editor |
| 30 William Road |
Billerica, MA 01866 USA

Times and dates are expressed in GMT/UTC.

Trans-Atlantic DX

1467 unID (Monaco suspected) - JUL 03 (Tu) @ 0330: fair strength het
+ JUL 12 (Th) @ 0340: poor het, irregular level / deep fades. (Poda-OH)

1521 unID - JUL 03 (Tu) @ 0440: fair strength het. (Poda-OH)

1557 unID - JUL 03 (Tu) @ 0330: fair strength het. (Poda-OH)

Pan-American DX

670 VENEZUELA Caracas YVLL - JUL 22 (Su) @ 0225: good readability,
though weak. Mx. was LA, except one song in EE 'I Can't Stand the
Rain'. ID @ 0246 R. Rumbos; doorbell sounds before ID. Signal gone
by 0252. First time heard. (Wyllie-RI)

750 VENEZUELA Caracas YVKS - JUL 09 (Mo) @ 0325: Strong signal w/ QRM
from WSB. Plays EE rock mx. 'Caracas' said after announcer gives
song titles. Not heard in several years. (Wyllie-RI)
(Nightly pest on Cape Cod - ed.)

825 ST. KITTS Basseterre - JUL 22 (Su) @ 0339: religious pgms., female
preacher (Evelyn Wyatt ?). Weak signal, but good readability.
ID as R. Paradise, St. Kitts. Apparent s/off @ 0400. (Wyllie-RI)

1100 ANTIGUA St. John's ZDK - JUL 15 (Su) @ 0410: very weak signal -
Jamaican-style mx. in EE. Battling HJAT/WWWE. (Wyllie-RI)

1100 COLOMBIA Barranquilla HJAT - JUL 02 (Mo) @ 0345: R. Reloj ID.
Good signal most of the time. Over WWWE. In almost nightly during
July. Best at local sunset after WHLI s/off. (Wyllie-RI)

1110 VENEZUELA Carupano YVQT - JUL 15 (Su) @ 0203: R. Carupano ID's @
0203 & 0221. LA mx. Battling WBT/CBD, but still had good signal.
First time heard. (Wyllie-RI)

1200 VENEZUELA Caracas YVOZ - JUL 11 (We) @ 0300: R. Tiempo ID. Weak
but good (readability) signal. ID, Caracas mention @ 0410.
LA mx. Faded out at 0422. First time heard. (Wyllie-RI)

1555 CAYMAN ISLANDS (t) - JUL 12 (Th) @ 0425: het, poor. (Poda-OH)

1570 MEXICO (t) - JUL 12 (Th) @ 0425: XERF suspected w/ EE religious
broadcast by man; low freq. het present. Is the 250 kW rig on yet?
(Poda-OH) (I don't think so - ed.)

1610 ANGUILLA The Valley - Caribbean Beacon - JUL 09 (Mo) @ 0400:
fair to good w/ Rev. Ike pgm. +JUL 11 (We) @ 0230: religious
programming. (Wyllie-RI)

Reporters

Poda-OH) Louis Poda
DXing from jobsite (inside bldg.) at Akron University
Akron, OH
RX=Lafayette Guardian 7700 w/ built-in antenna

Wyllie-RI) William Wyllie
Prudence Island, RI
RX=Realistic Astronaut 8 w/ built-in antenna

DX WW II

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TRANS-PACIFIC

AFGHANISTAN - Construction has begun on a new 1000 kw MW XR in the Pol-e Charkhi district of Kabul. The work includes two antenna installations (must be DA-PT). It should be on the air in two years. A new station is on in Ghowr province (no freq.-PT) and 9 others in the countryside have been built by the Russians since the "revolution" (BBC).

ALASKA - New-980 Kenai (1kw U1) has requested KKEN. New-1260 Dutch Harbor wants KBEI (Broadcasting & J. Starr, NRC). New appl. for 1360kHz 5kw in Wasilla (Broadcasting).

AUSTRALIA - If you have the Australian MW Guide, move 2UH and 4WP from 1035 to 1044 (ADNX). 5SE-1296 Mt. Gambier has moved to 963. 2M-981 is ex-1458 (AT, R. Chester, ADNX).

CHINA - External services. 1017 KK 1100-1500. 1341 Tagalog 1130-1200, 1430-1500; EE 1200-1400. 1080 Cambodian 1200-1300, Laotian 1430-1500. 1296 Vietnamese 1200-1700. 1270 Hindi 1500-1700. 1323 Urdu 1600-1630. 719/918/1044 Japanese 2130-2200. 1206 also has KK 1000-1055. **PLA FFM-1** Ts on 1000-2400 on 666/846/1269 in Std. Chinese & some Amoy. **FFM-2** is on 0355-1800 on 819/954/1008/1377/1539 in Std. Chinese & Amoy. **CPBS Taiwan Service P-1** is on 0655-0608, 0955-2400 on 549/693/765/792/1116/1512 (+1110, 1300-1400) in Std. Chinese; P-2 is on 2053-0102, 0353-1801 on 594/684/927/1089/1224 (+1431 0353-1100). **Urungji-1521** has R. Beijing RR 1700-1755, 1800-1855 (BBC). **Quilin PBS-1539** 1kw is on (H. Kubota, ABI via FERC). **Zhenjiang PBS-1593** is on 2055-0225, 0155-0500, 0725-1410; frequently relays CPBS1 (T. Gima, ABI via FERC).

BAHRAIN - New 10kw XRs are being built in Comilla, Rangamati & Thakurgaon (BBC).

FIJI - R. Fiji has a new 1727 s/on time (558/639/774/891) (D. Heathcote, ADNX).

INDONESIA - RRI-1553 Manado is now 24h (I. Hegedus, SDCX).

IRAN - VRI external services: 765kHz has EE 0100-0200 and 1330-1430. 684kHz has RR 1515-1615; the same program is repeated 1630-1730 on 684 and 1449. 639kHz has Kurdish 1730-1830 and Turkish 1830-1930. In a peaceful gesture, Iraq has announced that Voice of the Islamic Rev. in Iraq-1555 is off the air (BBC).

IRAQ - Anti Syria service called "R. of the Nat. Alliance for the Liberation of Syria" noted or 1035/1116/1377 (BBC).

JAPAN - New 100w relays: Honjo and Hakuba-1026; Yameda-1368; Chitou-1323; Minamikiso-1584; and Aso-1503 (1kw). Minatata-999 moves to 1341 (all NKK-1). Sapporo TV Hosou: Nayori-1440 moves to 1197 1kw; new 100wers are Tomonoe-1197 and Namuro-1062. Chuokyo Hosou: Shoubara-720 goes to 1458 1kw. Nisinippon Hosou: Marugame-1107 goes to 1233 1kw; Kamonogi-1107 to 1233. Miyazaki Hosou: Takachio and Michinan, both 1485 to 936 1kw; Kushime from 918 to 936. Kokutou Hosou moves to FM; Naha-1281 goes off the air Sept. 1 (Denpa Times via FERC).

LAOS - Vientiane-640 Ts in 2200-0230, 0330-0700, 0900-1600 in Laotian except for Hmong, 2330-2400, 0330-0400, 1230-1300 (R. Sperry, RIB via WRTHNL).

NEPAL - R. Nepal: 792kHz 0020-0520, 0720-1020, 1150-1720. 684kHz from 1150-1720 (A. Peterson, WRTHNL).

NETHERLANDS - Lopik-747 is 250kw to 1700 local time, then, 400kw (Ave, ARC).

NILE - If you heard WVUW on 594kHz, it's because of the "lazy habit of some of our employees relaying WVU when we go off the air at 9:10pm." The station switched from 837 to 594 on February 6, and even though the san XR is being used, coverage has improved (B. Clark, NZDXT via ARC).

TAIWAN - V of Asia is on 1512 (ex-1521) (P. Kundu, IDXC1 via WRTHNL). **VOFC-612** is in EE 1030-1040, 1100 1200, 1500-1530; Indonesian 1040-1050, 1200-1300, 1440-1450, 1800-1900; Std. Chinese 1050-1100, 1300-1430 1450-1500, 1700-1800; and Thai 1430-1440, 1530-1700 (BBC). (This has reportedly moved back to 621 - PT). **CBS-** on 600/750/900/1100 is for workers, farmers, soldiers, students, cadres; **CBS-2** 927/1512 is for ranked cadres & government and party and intellectuals; **CBS-3** 800/850/1050/1250 is for officers and soldiers of the arme forces (this network uses the Linkou XRs of Kuang Hua BC); **CBS-4**-1000 has news & music; **CBS-5**-1200 is i Cantonese, Taiwanese, and Hakka (JM, ARC).

THAILAND - VOFA-1575 relays the VOA: 1100-1200 EE; 1200-1230 Laotian (& Sun. only, EE 1230-1300); 1330-14C Cambodian; 1400-1500 Burmese; 1500-1530 Laotian; 1530-1600 EE; 1600-1700 Bengali; 2200-2230 Cambodian. Its o EE pgn. is on 1230-1300 M-F (BBC). The new educational network is on the air 2200-1700 and includes Lampang-5 (100kw); Songkhla-558 (50); Kohn Kaen-621 (100); U. Ratchathani-711 (20); and Patumthani-1467, listed & Bangkok 100kw (Asian B'cating via WRTHNL).

USSR - RM's "Peace & Progress" noted on 808 (TT, FERC). R. Moscow F.E. ext. svc. (SC-Std. Chinese; "I Peace & Progress) (BBC):

TIME	585	648	1476	720	1251	TIME	585	648	801	810	1080	1476	720	1251
0900-0930	Kor					1400-1430	SC	SC				Kor	JJ	JJ
0930-1000	Kor	JJ	JJ			1430-1500	Scp	Scp				Scp	JJ	JJ
1000-1100 SC	Kor	JJ	JJ			1500-1600	Scp	Scp		Scp	Scp	Scp		
1100-1130 Scp	Kor	JJ	JJ			1600-1700	SC	SC		SC	SC	SC		
1130-1200 SC	Kor	JJ	JJ			1700-1800	Scp	Scp	Scp	Scp	Scp	Scp		
1200-1230 SC	SC	JJ	JJ			1800-1900	SC	SC	SC	SC	SC	SC		
1230-1300 SC	SC	SC	JJ	JJ		1900-2000	Scp	Scp		Scp	Scp	Scp		
1300-1330 SC	SC	SC	WS	WS		2000-2030	SC	SC		SC		SC		
1330-1400 SC	SC	Kor	WS	WS		2100-2130	SC	SC						
						2200-2230							JJ	JJ

VIETNAM - Hanoi-570 is on 1355-1430; Ho Chi Min City-610 has 1610 s/off (Y. Kato, WRTHNL).

TRANS-ATLANTIC

ALBANIA - Radio Tirana external service (1/2 hour pgs.) include:

	1215kHz	1395kHz	1458kHz
0300 Turkish	1600 Serbo-Cr.	0500 G	1830 RR
0330 AA	1700 Bulg.	1430 Rom.	1930 PP
1300 Greek	1900 Arabic	1700 Rom.	2030 EE
1500 Italian	1930 Greek	1730 RR	2100 FF
1530 Bulg.	2000 Serbo-Cr.	1800 GG	23-24 SS
			2030 GG
			2200 GG
			2100 Bulg.
			2230 Cz
			2130 Ital.
			23-24 PP
			1089kHz
			2230 Ital. (BBC)

New 616kHz & 909kHz XRs are on w/domestic programs (B. Erickson, ARC).

ANGOLA - Cuanza Sul has moved back to 1110 from 1115 (VK).

AZORES - Centro Regional do Azores-836 is in Barossa, 10kw (EBU via B. Erickson, ARC).

BULGARIA - R. Sofia-1224 (Yidun) has Serbo-Croat 0500-0600, 1530-1600, 2130-2200; Greek 1400-1500, 1930-2000, 2030-2100; Albanian 1500-1530, 1600-1630, 1800-1825, 2000-2025; Turkish 1830-1900; French 2100-2130; Italian 2200-2230 (BBC).

BURUNDI - LV de la Rev.-1116 100kw is on 1930-2200 (IRI via VMM).

CYPRUS - CBC-1485 Limassol (P1, Greek) has switched to 1584kHz (BBC).

CZECHOSLOVAKIA - Radio Prague-1287 ext. svcs. (*=also 1071kHz; #M-Sat; @=Sun. only):

0530-0545	EE	1200-1300	RR	1830-1900	FF	2100-2130	GG
0545-0600	SS	1300-1400@	GG	1900-1930	GG	2130-2200	EE
0600-0630	FF	1700-1730	GG	1930-2000	Ital.	2200-2230	Ital.
0630-0900*	Inter	1730-1800	Ital.	2000-2030	GG	2300-2355	C/S
0900-1200#	Inter	1800-1830	GG	2030-2100	FF		

The "Inter" program is in C-S/GG/FF/EE/FF; it is also on 1071kHz 0530-0630 (BBC).

DEMOCRACY - Program III-1062 is on 0300 (Sun. 0500)-2305 according to WRTHNL, but 0400-0105 (0600-0105 Sun.) according to BBC. The latter lists EE rx 0715-0720 M-F.

EGYPT - Someone's typo has indicated that R. Cairo-5, Abu Zabal, was on 837kHz at one time and is now on 872. It was on 872 when I was there in 1979. It may have moved to 873 and then back to 872. I think 837 was an inversion of 873 (PT). North Sinai Radio-1503 (Idha' at Shimala Sina' min al-'Arish). It has been observed 1500-1700 and announces a 0400 s/on time (BBC). (Someone check this please-PT).

FAROE IS. - Torshavn-531 should get funding for either 50 or 100kw this year (BT, ARC).

FINLAND - EE is on 254/558/963 from 1930-1955, and on 254/963 from 2100-2125 (to 2300 Sat.); a pgm. in Finnish & Swedish is on all 3 freqs. 2000-2100 (BBC).

GERMANY, EAST (DDR) - Radio DDR has a new XR on 520kHz. R. DDR-Farientwelle 558/729/1602 began May 1 at 0400. It is on M-F 0300-1800, exc. Tue -1700, Sat. 0400-1200, Sun. 0400-1500. DDR is moving the 1323kHz XR from Nauen to Wachenbrunn (10E34, 50N29) with 1000kw 0400-1800 and 75kw 1800-0400. Currently, the XR relays R. Moscow with a listed night power of 150kw. It won't cover the BRD with 75kw. Wachenbrunn is the site of 1044 (250kw) and 1431 (20kw) XRs (B. Erickson, ARC). V. of the DDR is 24h on 783 and on 1359 from 2345-1730. Radio DDR-1 (531 558 576 603 729 882 1044 1575) is 24h. R. DDR Messewelle-531 Leipzig is on during the Trade Fair (spring and autumn). Berliner Rundfunk (657 693 999 1170 1341 1431) is on 0245-2300 (the XRs relay DDR-1 2300-0245). Hello & DTF4-1602 in Guestrow is on 1800-2230 M-F; 1300-2230 Sat., 1435-2230 Sun. Potsdam-603 has its own AM program, 0405-0700 M-F (Sat. 0505-0800). (BBC)

GERMANY, WEST (BRD) - AFN-873 Frankfurt is experimenting with its antenna and is non directional 0400-1700 (RB via B. Erickson, ARC). (It is listed in GP with a major lobe of 310 (DA-1) with suppression between 040-080 deg. - PT). DLF-1269 may add a tower to improve Benelux coverage (AVE, ARC).

IRELAND - R. Nova is still on, but is now on 738kHz (A. Jenkins, SODX).

ISRAEL - A new IDF outlet in 'Uvda is on 1368kHz (BBC).

KENYA - New National svc. outlet is on 846kHz /918/1017 (VK). (Kisumu listed - PT).

LEBANON - Artists' Radio-902kHz, 'Alayh, is on 0600-1100 (BBC).

MADAGASCAR - Morondava-1586 is now on 1579.7 (VK).

Mozambique - National Program-738 is on 0245-2212. Maputo & Gaza Interprovincial Program-1008 is on 0255-2212 in PP & Tsonga. C Program-1080 (no info). Provincial Stations: Beira-A (873/1431), Chimio-o-837, Inhambane-558, Lichinga-783, Nampula-1224, Pemba-1494, Quelimane-935/1295, Tete-1161 relay some National programs (BBC). Maputo is on in 0008 after many months on 1010 (VK). The "C" Pgm. XR is on 1079kHz (V. Stevens, SODX)

NETHERLANDS - Lopik-747 is 250kw to 1700 LT, then 400kw (AVE, ARC)

NIGERIA - R. Oyo-1359 Ibadan is new. New XR or ex-756? (VK).

NORWAY - Kvitsøy's 1200kw 1314kHz XR may be off as you read this due to lack of maintenance caused by a strike (R. Lovstrom, SODX).

POLAND - R. Polonia-1503 again has Swedish 1500 & 1730, Finnish 2000 on Sat & Sun. (SODX).

PORTUGAL - Rdp changes. Antena 1: Braganca (ex-576) & Vila Real (ex-621) on 666; Miranda-720 (ex-729); Chaves-630 (ex-1250); add Faro-720 10kw; delete Coimbra-1449. R. Comercial: add Porto-1575 10kw. R. Porto now 0600-2400 (times UTC) (WRTHNL).

QATAR - 675 is 50kw and 999 is 10kw (WRTHNL).

ROMANIA - R. Bucharest-756 has Serbo-Croat 1600-1630, 1730-1800; Turkish 1630-1700; Greek 1700-1730, 1830-1900; Italian 1800-1830, 1900-1930, 2030-2100, 2000-2030. Tourist Info is on 1930-2000 in Romanian/EE/GS/FF (BBC).

Saudi Arabia - Quriat-1089 ("al-Qurayyat") began carrying Channel 2 as of July 14, 0300-2100 (presumably Riyadh's 2nd Program); the Holy Qur'an Radio moved to 765 the same day (BBC).

SOMALIA - Radio Mogadishu 693/963 is on 0300-0502 (Fri. 0400-0602) & 0900-2102 in AA & Somali. Hargeisa-1341 is on 1500-1802 (BBC). (Middle east experts, surely it is on more than three hours a day - PT).

SOUTH AFRICA/BOPTHATHATSWANA - Music Radio 702 is using the frequency "on loan" from Radio Bop., to whom it has been allocated (WRTHNL).

SOUTH AFRICA/VEWDA - R. Thohoyandou-1035 100kw is in Luwenda (occ. EE) 0400-2000. As of Jan. 1985, it will carry a commercial service for So. Africa, mainly in EE (WRTHNL).

SPAIN - Local programs: SER 0530-0645, 0620-0630, 0730-0800, 1030-1330, 1400-1600, 1700-1900, 1945-2100. Sun. 0730-1330, 1400-1500, 1830-1900, 1930-2100. COPE 0705-0800, 1200-1330, 1400-1600, 1830-2030. Sun. 0800-1330, 1400-1530, 1800-1830, 1930-2000. RFE S/on to 73, 0805-1330, 1400-1600, 1705-1800, 1900-2200. Sun. S/on 1330, 1400-1530, and local sports results 1800-1830. Changes: 621 EAK15 RE de Barcelona ex-990. 837 EAK2 RP de Sevilla ex-1134. 882 EAK31 RP de Alicante ex-1224. 1026 EAK51 R. Jaen ex-1584. 1134 EAK21 RP de Badajoz ex-

1224. 1179 EA34 R. Galicia ex-1260. 1386 ECS14 RCE Gerona ex-1395. 1539 EFE19 RCE Castellon ex-1413 (PDA/JA via ARC). RP Murcia-1224 is on 1134 (COPE). R. Lerida and R. Villanueva, both SER, have moved from 1584 to 1602 (EBU via M5C). RCE's 70 stns. now relay four of RIE's Radio One news programs at 0800, 1400, 2000, 2400 (BBC).

SUDAN - Sennar-1296 now on 1300 (R. Ginbey, WRTHL).

SWITZERLAND - Mbabane-881 is now on 882 with a better signal; new XR? (VK).

SWITZERLAND - The DRS-1 XRs (Bernmunster-531 & Samen-1566) appear to be 24h, with network programs in GG 0500-0900, 1000-1300, 1400-1800 (Sa. 0500-2300, Su. 0600-0730, 1130-2300). DRS-2 is on the same XRs 0900-1000, 1300-1400 (Su. 0730-1130) in GG except for Greek 1500-1530, SS 1530-1600, Serbo-Croat 1600-1630, Turkish 1630-1700, Italian 1750-1920 M-Sat, and Romanst 1820-1830. RSR-1 765/1485 in FF is on 0500-2300; RSR-2 is on same XRs Sun. 0700-1000 only (+ FM). RSI-1-558 is on 0500-2300 in II (BBC).

SYRIA - Adra-567 300kw is new (EBU via M5C).

TUNISIA is on DST as of July 2 for "administrative work" (BBC).

UNITED ARAB EMIRATES - Sa'diyah has drifted to 730kHz (EBU via B. Erickson, ARC).

UNITED KINGDOM - Radio Jackie-1332 has switched here from 1323 (O. Alm, ARC). Southern Sound has moved from 1332 to 1323 (ARC). VIKING Radio-1161, the ILR Hurberside service from Coxhill, began April 17; 0530-2203 (0530-0003 Sa, 0630-0003). BBC Radio Nottingham-1584 Mansfield is on //1521. Voice of the London Turk is on 1000, resulting in a het w/999kHz Solent (BDXC via VMAN). Pirates: R. Amanda has moved from 1404 to 1287. Others on are Mersey Free Radio-1242, Radio Comsat-1386, and Skyline Radio-1413 (EBU via M5C). Invicta Sound-603/1242 is testing on 1242. R. Atlantis-936, Liverpool, is on noon-2100. BBC R. Kent is now using 1053//1602. Sounds Alternative-1179 Birmingham began Apr. 23. R. Eleanore-1179 Liverpool is on Sat. 0900-2200, Sun. 0900-1630 (DX pgm. Sun. 1600). R. Activity-1278 London on Wed. & Sat. 1100-0100. BBC R. Wigan-1296 is to start Aug. 30. Hereford Radio-1557 (ILR Northampton) is on. BBC R. Nottingham-1584 Clipstone is on RS as of May 4 (HM, MDXC, SDXC, BN, LB, AvE via ARC).

USSR - R. Moscow External service activities ("p"=Peace & Progress)(from BBC):

TIME	1143	1323	1386	1494	1431	1548	1170a	864	972	1170b	1296	TIME
0000-0200	WS	WS	WS	WS								0000-0200
0200-0300	WS	WS										0200-0300
0300-0330	WS											0300-0330
0330-0430	Pol											0330-0430
1330-1400	Pol											1330-1400
1400-1430	Pol											1400-1430
1430-1500	Pol											1430-1500
1500-1530	Pol					Rom						1500-1530
1530-1600	Pol					Rom		Turk				1530-1600
1600-1630	Pol			GG		Rom		Turk	AA			1600-1630
1630-1700	Pol			GG		Rom		AA	Heb			1630-1700
1700-1730	Pol			GG		Rom		AA	Grk	Per		1700-1730
1730-1800	Pol			GG	Alb	Rom		Turk	AA	Per		1730-1800
1800-1830	Pol	GG	GG		Grk	Rom		AA	AA			1800-1830
1830-1900	Pol	GG	GG		Alb	Rom		AA	AA			1830-1900
1900-1930	Pol	GG	GG	Dan	Grk	Ital		AA	AA	AA		1900-1930
1930-2000	Pol	Gcp	Gcp	Dan	Alb	Ital		AA	AA	AA		1930-2000
2000-2030	Pol	GG	FF	WS	Grk	Ital	Ital	AA	AA			2000-2030
2030-2100	Pol	SS	FF	WS	Alb	Ital	Ital					2030-2100
2100-2400	WS	WS	WS	WS								2100-2400

From Regional Centers: R. Baku-1296 also carries Persian 0230-1315, 1000-1045 (both //1143) and 1300-1400; Turkish 1100-1200, 1400-1500; Azeri 1200-1300; and AA 1500-1600. R. Dushanbe-1143 has Persian 1530-1600, 1730-1800; Dari 0200-030, 1230-1300, 1400-1500, 1800-1830. Radio Kiev has Moldavian 1430-1500 on 891/1530 and Ukrainian on 1242 2100-2300. Radio Riga has Swedish on 576 Sun. 0700-0730, and on Tu-Th-Sa on 576/1350 1920-1950, and on 576/1350/1422 2030-2100. R. Tallinn-1035 has Finnish Sun. 0700-0815, M-Sat. 0815-0900 & 1500-1530, and Swedish Sun. 0800-0830 and M-Sat. 1005-2035. Radio Tashkent-1367 has Uighur 1430-1500. R. Vilnius-666/1107/1557 has EE 2130-2200. R. Yerevan-864 has Azeri 1200-1300; Kurdish 1300-1400; AA 1400-1430, 1730-1800; Armenian 1430-1530, 1700-1730, 1800-2000; and Turkish 1630-1700 (BBC).

YUGOSLAVIA - Radio Skopje began tourist programs in EE/GG/Greek on June 18. Radio Ohrid began one hour programs in EE, GG & FF on July 1 (both probably 1314kHz - PT). External service activity: 711kHz has Bulgarian 1200-1230 (to 1300 Sun). 882kHz has Albanian 2030-2100. On 1269kHz, EE is on 2115-2130 and FF 2130-2145 (BBC). A new XR on 693 noted at night (BE via ARC).

ZANZIBAR - The 50kw Chinese XR for the Dole site has arrived, but installation date is not known (BBC).

INTERNATIONAL WATERS - Laser 558 is now on 558 with good signals. ID: "All Europe Radio" (TSA, BT, ARC).

PAN AMERICANA

ARGENTINA - LT2-1230 is now R. Dos (ex-R. Gen. San Martin) (VK). LU14-880 ex-780. LRJ200-1530 R. Centro de Morteros, new (WRTH). The following relates to R Nacional outlets: 580 LRA16 La Quiaca ex-560. 620 LRA28 La Rioja ex-670. 670 LRA52 Chos Malal is on 1100-1800, 1900-0200. 710 LRA17 Zapala is on 0900-0500. 730 LRA3 Santa Rosa, 750 LRA7 Cordoba, and 800 LRA53 San Martin are on 1000-0400. 960 LRA6 Mendoza ex-780; now 24h. LV8 R Libertador has presumably moved to 780. 1150 LRA26 Resistencia ex-620 (GIB).

BRAZILS - ZNS3-810 will move to 780 with 10kw (SDXL via ARC).

BOLIVIA - CP46-790 Rdf Cristal now 10kw (HK via WRTH via ARC). CP165-730 R. Mensaje now 3kw. CP83-890 R. Norte ex-1060 (also reported on 1095; still announcing 1060 on its SW frequency). CB173-1075 R. Agricultura ex-1030 (RFA, ARC). New: R. Horizontes de Campi-1150, Cobiya (WRTHL).

BRAZIL - 590 ZY1420 R. Vila Real now 10/5kw. 610 ZYL268 R Itatiaia is here with 50kw 24h; 630 is planned. Location is Belo Horizonte, not Nova Lima. 640 ZYL308 R Santa Cruz is here, w/ 5/25kw, not 650. 710 ZYK559 R. Em Terra Branca ex-1440, now 10/.25kw. 760 ZYK550 R. Auri Verde now 10/.5kw. 1190 ZYL221 R Guarantã is here with 10/1kw 24h, not 1340. 1210 ZYK202 R. Continental now 10/1kw. In Sao Paulo, R. Bandeirantes-ZYK687-840's 1000 newscast, "Primeira Hora" is relayed on ZYH591-1510 and ZYH465-1440 (BBC). ZYK276-720 now 50kw. ZYB151-750 ex-920, 5/.25kw. ZYJ...-890 R. Ampla ex-860. ZYK656-1150 R. Cacique now 50/5kw (CRM via OA, ARC).

CAYMAN IS. - R. Cayman reported back on 1550 (R. Bird, SDXC).

COLOMBIA 540 HJKA R. Exito ex-Em Horizonte. 580 HJHG Rdf Nac. de Col., Cali, 1s active. 610 HJKH R. Tequendamá ex-770. 620 HJBP R Cd de Cartagena ex-R. Rumbos. 670 HJUM R. Uno ex-660; 24h. 720 HJVO ex-1070, now 25kw. 770 HJKL Em. Nueva Granada ex-610. 830 HJDM R. Tropical ex-R. Vision. 830 HJHM 10kw. 840 HJKK Brisas del Betania ex-1175. HJBI 10kw. 850 HJKC 10kw. 860 HJQS R Cd de Cucuta ex-R. Rumbos. 890 HJCE 10kw. HJPM ex-895. 900 HJDD 15kw. 910 HJMY R. San Andres ex-R. Insular. 920 HJSJ R. de de Ibaque (call's). HJEU 10kw. 930 HJSJ R. Cd. de Ibaque ex-1420, 10kw (other sources say 920-ARC). 930 HJCS 10kw. 940 HJGB 10kw. 980 HJNL R. Puntó is in Cucuta. HJES 10kw. 1010 HJBN LV de Galeras ex-1037. HJJR CARACOL Neiva ex-1005. HJZJ R. Paneru' ex-1020; heard recently on 1011. 1020 HJFT Ecos del Corbeina ex-1025. HJOC ex-1030. HJQJ 5kw. 1040 HJUB R Cd de Pasto ex-R. Rumbos. HJFM LV de Armenia, ex-1130; 15kw. HJGJ 10kw. 1050 HJDR R. Sonorama ex-R. FamTiar. HJGU Armonías del Bucarica ex-1060, R. Bucarica. 1060 HJMS R. Prosperidad ex-1260; 1kw. 1070 HJVO Trans. del Quindío now 25kw. HJVR Onda del Purace' (correct). 1080 HJUZ R. Relqj 10kw. HJKL 5kw. HJTS 15kw. 1100 HJQC 5kw. HJCN 10kw. 1110 HJJP 1kw. HJNC 10kw. HJGZ ex-1100. 1120 HJUC 1kw. 1130 HJCO R Cd de Bogota' 30kw. HJAC 10kw. 1140 HJDL 40kw. 1150 HJFI 1kw. 1160 HJUZ 5kw. 1170 HJUN CARACOL Cartagena ex-LV de la Heroica; 24h. HJUT ex-1180. 1190 HJOB R. Barajá 1kw (11sted as HUCV in WRTH). HJCV R. Cordillera 5kw. 1200 HJVB R. Canoa 10kw, ex-1510. HJIT 15kw. 1210 HJFR, HJTL & HJFF all 10kw. 1220 HJVO 5kw. 1230 HJUL 15kw. HJMJ 1kw. HJBR 2kw. 1260 HJGV & HJLX 1kw. HJTM 5kw. 1270 HJTX 1kw. 1280 HJLR CARACOL Pasto ex-R. Pasto; 24h. HJSD R. Playa Mendoza (correct). HJNQ & HJCM (ex-1290) 1kw. HJKH R. Cd. de Bogota' ex-R. Musical. 1290 HJOI ex-1290. 1300 HJEA R. Lumbi' ex-1590. HJBA R. Sindamany, Macca, 5kw new. HJNB 1kw. HJOG 5kw. 1310 HJLM & HJTG 5kw. 1320 HJMS & HJON 1kw. HJEV LV de Col. ex-1220. HJVF. 1330 HJAD R. Bolivar is 5kw. HJRD R. Copenol, El Penol, new, 1kw. HJFE 1kw. HJNR 5kw. 1340 HJNA 5kw. HJNY R. Sonorama, ex-R. Pipatan, Bucanaranga, ex-1290. 1350 HJEN R. Melodia ex-1335; 10kw. HJDS 1kw. 1360 HJKV LV de Los Heroes ex-1340. HJVL. 1360 HJTU 1kw. 1380 HJDM R Cd de Medellin now 24h, 5kw. 1390 HJYV LV de Diego Pacho, Carrera, new, 5kw. HJYW 1kw R. Copenol, El Penol, 1kw new. 1400 HJGM LV del Niquel, Montelibano, Cor. new, 5kw. HJKB, HJIT, HJLL 1kw. 1410 HJFS 1kw. 1420 R. Rumbos should be deleted; see 1290 above. HJHB 1kw. 1430 HJBP R. Pamplona ex-R. Cartongo, & HJEG 1kw. 1440 HJNZ R 24 ex-R Popular. HJGM R. Sogamoso 1kw, ex-1400. 1450 HJYV R. Cd Flandes, new, 5kw. HJNE 1kw. 1460 HJHL HJVM HJMN all 1kw. HJVR R. Multicolor, Barranquilla, new, 5kw. HJIM 1kw. 1470 HJPX ex-1480. 1480 HJTZ R El Sol (now 24h), HJFC, HJOD (ex-1470) all 1kw. 1483 HJHQ R. Futurama 1kw. 1490 HJBS, HJCL 1kw. HJTC ex-1480. HJAY 5kw. 1500 HJLJ, HJTW 1kw. HJUV 5kw. 1510 HJHL LV del Panamericana ex-R. Panamericana. 1520 HJRL (ex-1430), HJLS 1kw. HJLI 5kw. 1530 HJDN R. Rumbos ex-LV del Cine. 1540 HJZF 1kw. 1550 HJCB R Exito Voz Portena 1kw, ex-R 15-50. HJZI 5kw. New. HJNT-1550 5kw, R. 24, Cali. 1560 HJXZ 1kw. 1570 HJLQ ex-1520. 1580 New, R. Cd. Flandes, Flandes. 1590 HJIP R. Zona Metropolitana, ex. R. Metropolitana; 1kw (1K via WRTH, ARC, and GIB).

COSTA RICA - TI..-1425 R. Guapiles is new (WRTH via ARC). Other changes: 530 TICAL 2.5kw. 550 TISCL R. S. Clara, San Carlos, 50kw new. 590 TIRN 30kw. 610 TIRSU R.S.U., Guadalupe ex-San Jose', 5kw. 670 TITNT 12kw. 850 TIBAS 18kw. 980 TIRI R. Impacto 20kw from Alajuelita. 1100 TISCR R. Chorotega, Guanacaste, 20kw, new. 1120 TISHB R. Sonido 1120, San Jose'. 1140 TIBAS R. Monumental, Perez Zeledon. 1180 TIRJ R. Nueva Victoria ex-1220. 1200 TITG R. Doce, San Jose', new, 2kw. 1220 TIQ R. Casino, Limon, ex-1176. 1240 TILX ex-1380. 1260 TIRN R. Emmaus, 6kw. 1280 TIHT R. Alajuela, 2kw. Also 4 new 250w outlets on 1600: TIRI RS Cultural, Licoyan, Nocoaya; TIPL RC de Pital, Pital de San Carlos; TIBA RC de Buenos Aires, B.A.; TIAT, RC de B.A., Amunibi (WRTHNL).

CUBA - CMI/CMGU have moved from 910 to 940; CEM/CMHA are on 1130, ex-1100 (R. Schatz, WRTHNL).

DOMINICAN REPUBLIC - HIHZ-1280 R. Monte Plata, ex-R.Boya, ex-1320 (WRTH via ARC).

ECUADOR - The reference to "V.M. Rendon-600" in the last issue is incorrect. The station is HCXY2-600 R. Nacional del Ecuador. The address is V.M. Rendon 1066 y Garitcoa, Edif. Huancavelica, Guayaquil (PT). CWI-550 is active; at also serves Buenos Aires (R. Schatz, WRTHNL).

GUATEMALA - Delete TGLR-1060, TGC-1120, TGRP-1150, TGRF-1540. TGLX-1030, TGO-1270, TGLX-1360 are all in Guatemala City. 800 TGYH ex-1470. 1079 TGSJ 5kw ex-1190. 1290 New, R. Cultural, Coban. 1420 TGRP now Canal Catorce Veinta. 1480 TGBH now "la RII" (calls now TGRH? - PT). (WRTHNL).

HONDURAS - 560 HRRZ2 ex-1250. 718 HRLK noted here (nam. 720). 730 HRQQ ex-740. 920 HRRNL R. Sistema, Comayagua, new, 1300-0300. 980 new, R. Noveidades, Comayagua. 1010 HRMH ex-930. 1280 HRVT ex-HRTV 1270. 1370 HRCD ex-1340. 1440 new, HRLC La R. del 70, Puerto Cortes, .5kw. 1600 HRPC .5kw in Sta. Luis.

PERU - 564 OBZ4L R Folklore ex-560. 580 OAXZE R. Marañon ex-1180. 660 OCK4R R Omega new, 10kw Lima. 680 OBX4A R RBC ex-670. 680 OAXSE R. Independencia 5kw. 750 OCK4B R. Altura new, 5kw, Chupimarca. 1050 OAX3A ER. Alpaymo, Huaraz new 10kw. 1120 OAX9J R. Lamas ex-1100. 1170 OCK7Q R. Universal, new 2.5kw, Huanchac. 1180 OBX4P R Latinoamericana, Lima 10kw, new. 1200 OBX6LR Radial Andina 10kw. Nominal freq. is 1170. 1220 OAX9T R. Bagua 3kw (call). 1260 OBX6D R. Mundial ex-1540. OBX2C Tele. Peruano, new 1kw (HK via WRTH, ARC).

PUERTO RICO - WBMJ-1190 San Juan granted WXTD. WCHQ-1360 Camuy wants 1kw UI. The application of WFAB-1460 for 770kHz 5kw has been dismissed (B' casting & J. Starr, NRC). Application in Ceiba for 250w-D on 890. WBMU-1190 now WXTD (Broadcasting).

VENEZUELA - YVLU-1480 R Fe' y Alegria, Campo Meta, Anz. is 20kw 1000-0100. YVRZ-1500 R 2000 (call). YV..-1500 R Metropolitana, Los Teques, new 10kw 1200-2400. YV..-1420 R. Cardenal, Carora, Est. Lara, new, 0930-0400. YV..-1450 now on 1480 as YVLU, 1000-0100. YV..-1560 now R. Exito 1560 (ex-R. Andina). New: R. Liberacion-1500, Carupano; YVRZ-1500 R. 2000, Cumana'; R. Guatire-1570 (AH/PDX/WRTHNL/ARC).

Credits: ADXN - Australian DX News #233-234. ARC - Arctic Radio Club MW-EKO #24. BBC - BBC Monitoring Service #22-28 (copyrighted). Broadcasting Magazine. DXC - DXers Calling, DX Australia, #23-24. FERC - Far East Radio Club Log #82. GIB - Gabriel I. Barrera, Buenos Aires, Argentina. MASC - Mittelwellen-Spezial-Club, "Skala" #79-80. NRC - National Radio Club. SAOXC - S. Africa DX Club #4-6. SOCX - Sweden Calling DXers #1793-1796. VK - Vashak Korteck, Edenville, S. Africa. VMAN - Vienna Medium Wave News #62. WRTHNL - World Radio/TV Handbook. NOTE: Material included herein may be reproduced in other DX publications providing credit is given to both IRCA and the original contributor.

Sorry about no DXWII last issue. It was mailed here 7/2, so there must have been no room. I have added newly arrived material to what was stored in the computer and reduced it to 15 pitch to get everything in. Also tried 8 lines per inch but the underlining overlapped words underneath.

Our most frequently used information source, the BBC Monitoring Service, will discontinue sale of its bulletin to the general public a year from now. As I have probably stated before, DXWII is incestuous. All the different DX publications get information from each other. The object is to get as much info first hand as possible. This will have an adverse impact on this column's timeliness, since it was the primary source.

Welcome aboard to new IRCA Jim Duncan of Kalamazoo. Jim publishes American Radio and a host of other radio/rating related publications. I look forward to his first Monitor submission.

And finally, thank you to whoever submitted the following information:

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THE INTERNATIONAL RADIO CLUB OF AMERICA

The IRCA is a non-profit organization devoted to the hobby of listening to distant stations on the AM broadcast band (535 to 1635 kHz). DX Monitor, the official publication of the IRCA, is printed 34 times per year, weekly from October to March, twice a month in September and April, and monthly from May to August. DX Monitor contains members' loggings, information and articles on radio stations, receiver reviews, technical articles and construction projects, tips on DXing, news of members' DXing activities, and other material to help members enjoy their hobby. IRCA also publishes various books on medium wave DXing and holds an annual convention and other activities.

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