

December 31, 1988 - Volume 26, Number 14 - Edition 838 - ISSN 0899-9732

Notes from HQ

We're planning to have a photo section in the 25th anniversary issue, with pictures of past and present members. If you have any good photos (8&W or color) from conventions or get-togethers, photos of other members, or a photo of yourself then send them in. Please enclose an SASE if you want the photos back.

Station News

WVNA-1590 Tuscumbia, AL will test 0229-0258 EST for NRC with morse code IDs. Send reception reports to James Alan, WVNA, Box 477, Tuscumbia, AL 35674 (Wayne Heinen/NRC) ... KCBS-740 suffered damage to "one of its transmitters" during a recent windstorm, resulting in greatly reduced coverage. They hope to have the damage fixed shortly (San Fran-Chronicle via Robert Wien) There's another all-Elvis station, WDXI in Jackson, Tenn. They now carry Elvis for 19 hours a day and c/w the other five. This brings the number of all-Elvis stations to four. (Winnipeg Free Press 12/3 via Shawn Axelrod) (The all-Elvis format really stands out on a cluttered channel, as I discovered when trying for KLVS-1290. The format itself isn't enough to ID a station, since some stations run "3 in a row" or "an hour of music" by a particular artist, but the long string of Elvis records gives you something to follow among all the other stations on the frequency. bp) KDON-1460 has dropped Spanish and is now // KDON-FM w/CHR (Jim Hilliker) . Radio Newyork International (which seems to change its plans every week) is now looking for DJs to work on the ship. \$100 a month plus room and board. Should be fun on an old boat in the Atlantic in the middle of the winter, hi. (Karl Zuk)

New Members

Welcome this week to: Gilles Michaud, Laval, Quebec Walter Wawro, Dallas, Texas Jerry Brown, Crow Agency, Montana

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Ray Briem Special

This coming Friday night/Saturday morning (January 7) will be the annual Ray Briem DX special on ABC Talkradio. It will start at 0006 PST (0306 EST) and will feature several prominent radio hobbyists as guests. Major affiliates include KABC-790, WABC-770, WSB-750, KSTP-1500, WPTF-680, WISN-1130, and several others. See last week's DX Monitor for a complete list of stations and other information.

Election News

Don't forget to send in your nominations for club officers for the upcoming election. Elections will be held in March for President, Secretary-Treasurer, and Board of Directors of the IRCA, and nominations are now open. Every IRCA member in good standing may nominate one person each for Pres and S-T, and seven persons for BoD. You can even nominate yourself, if you so wish. The only qualification for club office is one year's continuous membership. Nominations will be open until January 15. Nominees will then be notified by mail and given instructions on preparing their campaign statements. Send your nominations to election chairman Rich Segalas, PD Box 26254, San Francisco, CA 94126. Watch these pages for more election news, and information on the TVA Award, which will also voted on in March. LUCKY

Broadway Pasadena News 7:45—8:00 A. M. Mon. thru Sat. KWKW on the Dial





<u>Casiern</u> Dx Roundup

Editor: Ray Bauernhuber 141-12 243 Street, Rosedale, N.Y. 11422

DEADLINES:

SATURDAY'S

~**************************************			
(GAH-F		Gary A. Heisey	
,		Box 310 F RD1	
		Osterburg, PA - 16667	
(DLR-H	(V)	w/GE Superadio David L. Reitz	
(DLIC I	,	9332 Fairground Road	
		Louisville, Kentucky 40291	
1 7777 7 6	\	R-1000; GE Superadio	
(KVJ-C	3A)	Karl V. Jeter 2115 Scarbrough Road	
		Stone Mountain, Georgia 30088	
4		HQ-150; R390A; Assorted Beverages	
(MB-ON	4)	Mike Brooker 99 Wychcrest Avenue	
		Toronto, ON M6G 3X8	
		RF-2200/Sony 7600D	
(JH-PIT)		Jim Hall	
		240 Byron Road Pittsburgh, PA - 15237	
		Several rx's/ants	
(WPT-DC1)		William P. Townshend	
		4500 Conn Ave. NW Apt. 901	
		Washington, DC 20008 Sony-2010	
(WPT-I	DC2)	DX'ing 1 block West of the White House with a Realistic	
		Portavision -40	
(LH-AI	L)	Lynn Hollerman 1237 Willowbrook Dr., Apt 5	
		Huntsville, AL - 35802	
		DX'ing on a Toyota car radio	
		(1150, 1080, 1140 & 1550 Logs) DX'ing on a DX-302 w/30' longwire antenna	
		(980, 1070 Logs)	
(JDS1-AL)		J.D. Stephens	
		3605-8 Chasewood	
		Huntsville, AL - 35805 Panasonic 2600/30' longwire	
(JDS2-AL)		Sears AM/FM car rig/car whip antenna	
540 T	MANN	SC, Florence 12/2/88 2045 FAIR on mx, POOR on ID by man w/muffled audio. Mx by Blk, some Motown, Blk oldies, Sheridan	
		nx at 2050; no CJSB. (GH-PA)	
550	WGR	NY, Buffalo 11/26/88 1829 Nice surprise w/pro-FB preview show	
5.60	****	and promo for Bills/Bengals game. (KVJ-GA)	
560	KWTO	MO, Springfield 12/7/88 0020 "56 Country KWTO", c/w format on peaks; on IRN later. (JH-PIT)	
560	MAQW	FL, Miami 11/21/88 0153 c/w mx, ID by YL; GOOD. (WPT-DC1)	
580	WGAC	GA, Augusta 11/24/88 2338 MYL, ID "It's 44 degrees at 1140 on	
610	WDAF	Great 58 WGAC", into more mx. (DLR-KY) MO, Kansas City 12/7/88 0030 "61 Country" really LOUD tonight	
010	WDAF	w/MO in well (930 also dom.). Had lp album-style country.	
		(JH-PIT)	
620	WKNI	AL, Lexington 12/1/88 1745 FAIR "WKNI Lexington" by man, DJ	
670	WIEZ	was Terry Stevens, c/w mx, mix w/WHJB, WDNC. (GH-PA) PA, Lewiston 11/27/88 1630 Oldies mx, SID "670 WIEZ", into	
010	WIES	more mx, poor u/WMAQ. (DLR-KY)	
690	MAOK	AL, Birmingham 12/2/88 0321 Little Cuban QRM allowing 30	
		watts to be hrd; c/w and boasting "for 41 -(?) years."	
730	WPAL	(JH-PIT) SC, Charleston 11/29/88 1804 ID, UC format. (KVJ-GA)	
	WOHS	MC, Shelby 12/2/88 1914 Heard only "Nat mx Survey Here on	
		WOHS", by YL faded into mess. (GH-PA)	

- 730 KWOA MN, Worthington 11/30/88 0106 W/s/off anmts ment. 95.1 FM: not heard in several years - not bad on 159 watt Mex. Clear Auth. but losing quickly to CHYR. (JH-PIT)
- 730 WPAL SC, Charleston 12/2/88 0321 "Good Morning Prayerline" # 763-1600 w/callers (!). Black Southern GOS, good signal on 100 watts. (JH-PIT)
- OK, Tusla 11/29/88 1811 "5:00 Report on 74-KRMG", female ann, 740 KRMG "Chopper 74" traffic report. (KVJ-GA)
- TN, Nashville 11/22/88 1740-1745* FAIR/POOR in WJR null 760 WENO w/gospel mx, then s/off anct mentioning "...if you have any questions or comments about our programming please write to us at WENO, 1321 Murfreesboro Rd, Suite 711, Nashville, TN 32707, or call us at 399-WENO", s/off w/no/SSB. (MB-ON)
- WV, Huntington 12/2/88 1708 STRONG no CKLW; "WKEE AM, the Oldies Station"; // 850 WJAC. (GH-PA) TX, Houston 12/6/88 1806 GOOD and alone on frequency w/SS 800 WKEE
- 850 programming; station promo mentioning "fandangos numeros!", ID by man; "Escuchando K-E-Y-H", into fandangos. New station #7 this evening on SSS. (JDS1-AL)
- PQ, Levis 11/25/88 1730-1800 FAIR/GOOD o/CKNX,CBO,WHJJ,etc., 920 w/sports show hosted by Jean-Charles Gravel. Program included an interview w/Montreal Canadiens coach Pat Burns, NFL weekend predictions and talk on Grey Cup game w/Gaetan Mathieu, head coach of the Condors (a local CEGEP* football team), 1758 message from Santa Claus (le Pere-Noel) mentioning that kids could write him at CFLS, 5 est Trans-Canada, Levis G6V 6P5, local nx at 1800. Back on after a few months silence. *CEGEP is a community college in Quebec (College d'Education Generale et Professionnelle). (MB-ON)
- WI, Fort Atkinson 11/20/88 2005 ABC infor nx/sports, ID "AM 940 WFAW (DLR-KY)
- 94 W-F-A-W", local spots, wx forecast; fair w/KLOA. (DLR-KY TX, Houston 11/26/88 1925 o/KRRP w/lcl spots, ID "95 KPRC", 950 KPRC
- into Moneytalk show. (DLR-KY)
 AL, Troy 12/3/88 0731 GOOD wq/CBS nx, wx by YL, "You're listening to WTBF 970", into c/w; "Now I won't have to stay up for their 12/12 DX test. HI!" (JDS1-AL) 970 WTBF
- VA, Bristol 12/4/88 0252-0300 "How Can You Mend a Broken 980 WFHG Heart?", "Winchester Cathedral", more mx. ID = "9-80 Radio, WFHG, Bristol." TS, ID at TOH, into CNN nx; signal fading in and out. (LH-AL)
- 990 WARO MS, Waynesboro 12/3/88 1801 caught tail-end of s/off, good signal. (KVJ-GA)
- 1030 KFAY AR, Farmington 11/26/88 1835 wx forecast, "KFAY" ID, 1c1
- spots, PSA, into c/w mx. (DLR-KY)
 WV, Green Valley 12/2/88 1715 WEAK full data s/off by man,
 WAMN operates on 1040, power 1.5 kw, office in Suite 3, PO Box 1040 WAMN 6350, Bluefield WV - 327425 - WAMN. "Love 1040 Green Valley, Bluefield, Princeton." No SSB. (GH-PA)
- MS, Tupelo 12/3/88 0730 WEAK W/PSA on substance abuse and "If you need help, call WCFB at...", wx and "Currently in Tupelo 1060 WCFB it's degrees", "1060 WCFB" jx, into Christian mx. (JDS1-AL)
- 1070 KNX CA, Los Angeles 12/5/88 0247-0310 wavering signal, heavy QRM. Sports nx 0247, "KNX NXTIME !!:56", ments of CBS nx, into CBS nx at ToH, ads, local nx 0305, wx for LA basin, ads, "KNX nxtime 12:07", more local nx, sig fades out. I FINALLY LOGGED CALIFORNIA! [Congratulations Lynn, I sure wish I could
- get them -rb]. (LH-AL) TX, Dallas/Fort Worth 12/7/88 0659-0701 and 12/8/88 1750-1801 1080 KRLD Wx, ID's "KRLD nxtime...", local nx, CBS nx, Jingle "When you need to know, it's KRLD, 10-80." Some QRM but sig strong overall. (LH-AL)
- 1080 WTIC CT, Hartford 12/6/88 1830 VERY GOOD o/WDJX w/"WTIC SPORTSTALK" program, local spots, ID @ 1900; "WTIC AM 1080 in Hartford, Radio you can Depend on"; followed by "WTIC Award Winning News." Not needed, but rare here, especially at this strength. (JDS1-AL)
- 1080 WDJX KY, Louisville 12/1/88 0042 STRONG w/top 40/dance mx, frequent "Your #1 hit music station 91.7 DJX", slogans //FM. (JDS2-AL)
- 1130 KAAB AR, Batesville 11/26/88 1855 ID = "This is Pat Boone reminding you you are tuned to K-Double A-B,", into ARN nx, local spots. (DLR-KY)

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GA, Moultrie 12/1/88 1905 WEAK w/promo "A...tradition since
1130 WMGA
              1939 (?), this is WMGA, Moultrie." (JDS2-AL)
SD, Sioux Falls 12/8/88 1734-1747 FNN nx coming up, wx, Andy
1140 KSOO
               Williams mx, KSOO Whistle While You Work contest ad, FNN nx.
               QRM bad from WRVA. (LH-AL)
               ON, Hamilton 11/22/88 1915 CHR format and "non-stop hits on
1150 CKOC
               K-O-C." (KVJ-GA)
               MO, Osage Beach 12/1/88 1746-1750 and 12/2/88 1730-1750 ID on
1150 KRMS
               12/1 as "KRMS", ad for Talknet from 1800 to midnight, hrd again 12/2 w/ "Focus on the Family", ments of Amy Grant
               appearing at the "Show Me Center", ticket outlets in Paducah,
               Silkeston, and Carbondale. Strong in spurts, heavy QRM. Not listed in WRTH or recent DX-Monitor list of "Focus on the Family" stns - found in old Vane Jones log! (LH-AL)
               UT, Salt Lake city 12/3/88 2232 rare appearance w/BYU-Miami
1160 KSL
               FB game, promo for BYU FB on 1160-KSL. This one has not been
               heard in several years, so a pleasant surprise. (KVJ-GA)
               WI, Waupun 11/19/88 FAIR in WWVA null w/ID "This is the Lake, WLKE Waupun-Fond du Lac" into "In the Year 2525" by
1170 WKLE
               Zager & Evans. [The NRC Log lists this station as WLKD and
               Whites Radio Log has it as WLKE!? Were the Call Letters changed recently? Anyone? - rb]. (MB-ON)
TX, Humble 12/6/88 1745 FAIR w/possible sation promo,
1180 KGOL
               mentioning "...that's Box ? , Humble, TX, 77338", into
               "KGOL Traffic Report" by man. (JDS1-AL)
1190 WHIY
               AL, Moulton 11/26/88 2020 c/w mx, ment they're on late due to
               tornadoes in the area, ID's. (DLR-KY)
KY, Wickcliffe 11/23/88 1728 Christian format, plea for a
1200 WBCE
               "thanksgiving" offering of $20 for station. (KVJ-GA)
VA, Leesburg 12/6/88 1700 FAIR o/WOAI w/"You're listening to
1200 AM WAGE" into USA Radio Network News. (JDS1-AL)
1200 WAGE
               TN, Static 12/3/88 0702 GOOD w/s/on; "This is WSBI w/studies
1210 WSBI
               located at the junction of HWY 127 and...in the Static
               community", into c/w, spots for Rich's Market and Wallace Gulf. Where the hay is Static? [Why JD - I'm surprised at
               you: Static is on your radio dial - Hi -rb]. (JDS1-AL)
               NC, Jacksonville 11/28/88 1800 FAIR SID, CBS nx.(WPT-DC1)
1240 WJNC
1250 WLEM
               PA, Emporium 11/12/88 0648 POOR in CHWO null w/PSA for
               giving blood from the American Association of Blood Banks, PSA
followed by "live tag" mentioning that the Red Cross
               Bloodmobile would be at the Emporium Presbyterian Church on
               November 17th, spot for Fluidmaster Flusher Fixer Kit (ok
               kids, say THAT 3 times quickly - hi, rb), DJ talk into song by Eddie Money, signal killed at 0650, but noted clearly for
                about 45 seconds while pest CHWO had some dead air. (MB-ON)
               OH, Marysville 12/1/88 1855 GOOD alone; "currently 32 degrees here at WUCO radio", c/w mx and "U-Country" slogan by
1270 WUCO
               man. (GH-PA)
                                    11/12/88 1700 w/"WGBF 1280 AM Stereo" ID
1280 WGBF
               IN, Evansville
                noted during Indiana-Michigan State fb game, 1706 spot for
                Shenanigans Restaurant, promo of I.U. soccer game into
                half-time show on the Hoosiers football network, fr o/CJMS and
               unid station w/Penn State fb. (MB-ON) WI, Neenah 11/12/88 1647 POOR in dogfight w/CJMS, WGBF,
 1280 WNAM
               etc., noted promo for Sally Jesse Raphael show "weeknights from 6 to 9 on WNAM." (MB-ON)
               ND, Grand Forks 11/19/88 1833-1900 FAIR in CHGB/CIWW null
1310 KNOX
                w/promos for a special program marking the 25th anniversary of
                the assassination of JFK, promo for "Empty Nest" program on
               KTHI-TV Channel 11, DJ talk giving local wx and KNOX ID"s, oldies mx, 1900 ID "We've got cloudy skies & 20 degrees, KNOX Grand Forks, it's 6 o'clock" into ABC nx. (MB-ON)
PA, Gettysburg 12/2/88 1655 BRIEFLY GOOD w/ID and local
 1320 WGET
                spots. (GH-PA)
                IL, Kankakee 12/6/88 1705 GOOD mixing w/WJAS w/Alan Archer's
 1320 WKAN
                wx, station promo mentioning "This is the final weekend of WKAN's...", "WKAN" jx @ 1706, into CHR mx. (JDS1-AL)
               TN, Memphis 11/26/88 1735 gospel mx, lcl spot for "Import 1", ment WLOK and receive 10% discount, "1340 W-L-O-K" ID, into
 1340 WLOK
                mx. (DLR-KY)
 1360 WWBZ 'NJ, Vineland 11/8/88 1729 FAIR/GOOD over WSAI w/south Jersey
                wx, promo for Paul Harvey nx coming up at 1800, ID as "South
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Jersey's news, sports and weather station, 1360, WWBZ", last

heard during a frequency check in 1978! (MB-ON)

- 1370 WPAZ PA, Pottstown 11/8/88 1703 POOR under pest WXXI w/ment "WPAZ news time is 5:03", local ex, spot for Conestoga Telephone. (MB-ON)
- 1370 WKJF MI, Cadillac 11/25/88 0744 FAIR/GOOD w/PSA from United Way of Wexford County, ID as "Country favorites and a whole lot more right here on AM 1370 K-country" into c/w. (MB-ON)
- 1370 WPAZ PA, Pottstown 11/17/88 1738 FAIR traffic cx for Philly area. (WPT-DC2)
- 1420 WQBC MS, Vicksburg 11/16/88 2358 s/off ment 1 kw days and 500 wats night, ending w/SSB. (KVJ-GA)
- 1420 WADX GA, Trenton 12/6/88 1717 POOR in mud w/station promo: "Dade County, you've got a radio station...w/5000 watts of...wADS."
 NRC log says 500 watts; power increase or did I hear wrong?
 (JDS1-AL)
- 1430 WRLT TN, Nashville 11/30/88 1708 VERY GOOD w/"...be a winner on Light 100", contest promo, local spots, "WRLT, Nashville's Light 100, 100.1 FM." (JDS1-AL)
- 1430 WFHK AL, Pell City 12/6/88 1731 FAIR w/DIXIE Auto Parts, J.C. Penney spots. "The latest Pell City weather from the National Weather Service", into X-mas mx. (JDS1-AL)
- Weather Service", into X-mas mx. (JDS1-AL)
 1470 WRGA GA, Rome 12/6/88 1735 POOR but heard "...on WRGA" down in the mud, into c/w. (JDS1-AL)
- 1480 WSAY VA, Salem 11/22/88 2055 gospel mx, ID w/s/off anmts o/o by Ward Broadcasting Corp. (DLR-KY)
- 1490 WAYB VA, Waynesboro 12/8/88 1722 FAIR AC format; ment of Waynesboro by OM. (WPT-DC2)
- 1490 WBCB PA, Levittown 12/8/88 1723 FAIR ID by OM then QSB's. (WPT-DC2)
- 1490 WLPA PA, Lancaster 12/8/88 1710 FAIR nx by YL, wx. [ex-WDDL]. (WPT-DC2)
- 1500 KDFN MO, Doniphan 12/3/88 0724 EZL mx (instrumentals) and "K-D-F-N" SID. (KVJ-GA)
- 1530 KLRA AR, England 12/4/88 1738 bluegrass mx, "The ALL NEW KLRA." (KVJ-GA)
- 1540 UNIO OH, Niles 12/7/88 1729 FAIR/GOOD c/w song, talk by YL, ment of Cleveland Browns. (WPT-DC1)
- 1550 WLUX LA, Baton Rouge 12/8/88 1758-1800 Religious mx, s/off w/ments of FCC regulations, another local stn they own, "Join us tomorrow..." Off in midst of "Hallelujah Chorus." Strong signal. (LH-AL)
- 1550 WLUX LA, Baton Rouge 11/26/88 1813 FAIR w/s/off annot: "...The Federal Communications Commission has determined that certain stations must leave the air at sunset. WLUX is one of those stations..." "Allelujah Chorus" and off at 1815. (JDS2-AL)
 1570 WPGM PA, Danville 11/26/88 1725-1729 FAIR in CFOR null
- 1570 WPGM PA, Danville 11/26/88 1725-1729 FAIR in CFOR null W/Community calendar listing of local events presented "as a public service of WPGM", PSA for using seat belts, 1729 mention that "Your dial is set at WPGM 1570 AM, 96.7 FM...WPGM is a non-profit radio station. We're maintained and kept on the air by the gifts and honorariums of our listening family..." (MP-ON)
- 1570 CHLO ON, Saint Thomas 12/5/88 0147 GOOD o/the Beacon w/AC mx, DJ Tim Fann; sports scores @ 0153 w/time check and "1570 CHLO" slogan. (JDS1-AL)
- 1580 WPMO MS, Pascagoula/Moss Point 11/5/88 1800 FAIR over CBJ w/paid political anct for gubernatorial candidate, ID as "You're in touch with the nation on AM 158 WPMO Pascagoula-Moss Point" into c/w. (MB-ON)
- 1580 WNZT PA, Columbia 11/8/88 1752 GOOD o/CBJ w/local nx, many mentions of Lancaster County and promo to stay tuned for election news on WNZT. (MB-ON)
- 1580 KAMI NE, Cozad 12/8/88 0110-0120 again hrd on 2nd Thursday, F/C, 1 khz TT @0110, 0111 anmt byt man incl iD, lkw of power. Heavy QRM from WVKO but occ nicelhy audible. (JH-PIT)
- 1590 KYDE AR, Pine Bluff 12/1/88 1815 UC format, ID "AM-1590, KYDE, Pine Bluff/Little Rock." (KVJ-GA)

TENTATIVES AND UNIDENTIFIEDS

1580 WPMO MS, Pascagoula/Moss Point 12/1/88 1812 c/w, "K-99-FM, Your NEW Country Connection", spots for Kroger and Sears. Did not hear AM calls mentioned. (KVJ-GA)

LA, Coushatta 11/26/88 1915 LSU sports net, local spot for River City Chevrolet in Coushatta, into more LSU pregame show; 0950 KRRP (t) (DLR-KY) no ID.

NC, Shelby 11/28/88 1940 NC State/Akron basketball, local 1390 WADA

spots, mention of Shelby; no ID. (DLR-KY) (t)

GA, 12/2/88 1730 POOR on ID, "man said it's time to say goodnight", SSB done by slow harmonica, c/w mx before; then 0770 WZEL (+)heard "WZEL with the best country mx"; appeared to s/off; WVNN

was blasting at this time. (GH-PA) NY, NY 12/2/88 2000 FAIR fast SS talk and ment of American brand names (RCA, Whirlpool) and sounded domestic. "WKDM New 1380 WKDM York" at ToH ID in Spanish by man; no nx into more SS mx. Hope it's right but tentative. [You're on the \$ Gary - rb]. (GH-PA)

12/2/88 1805 c/w mx "FM 94"; DJ Lynn Thomas said "Southwest 1010 unID Virginia's most powerful radio station" and "we go right up to midnight"; faded to WINS at ToH. [Can anyone id the station for jockey Lynn Thomas? - rb]. (GH-PA)

12/3/88 0515 Slogan = "Original Hits of the 40's, 50's and 1550 unID 60's" by man always faded during talk by DJ with soft voice. Some adult standards; by 0600 Canada and all others s/on. No local spots. (GH-PA)

QUIPS & QUOTES

FROM LYNN HOLLERMAN (AL): KNX was logged on a DX-65 portable w/a built-in antenna when the DX-302 failed with electrical QRM. My thanks to J.D. Stephens for giving me some hints on how to orient a portable

receiver to get a decent signal! FROM JIM HALL (PIT): Could JDS's 1560 unID in the 3/12 DXM be KSYN-FM, making htis KQYX-AM Joplin, MO, listed as CHR? KSYN is 92.5. In the same issue, GH's unID 770 may be WLWL in Rockingham, NC. Same issue's RCR's (t) WOBM-1160 sounds right as they are 5 kw day and c/w.

FROM DLR (KY): JH's 1440 KDNT, TX in the 11/19 DXM could have been them; they've been heard here mostly at SSS. I veried them there this spring. GAH's unID on 1560 is most likely WPAD, Paducah, KY, as they have been carrying Interstate Trucking Net.

FROM RAY BAUERNHUBER: I am about two weeks ahead of myself, column-wise, primarily because of the tremendous support all of you are giving me and EDXR. As a result, the column which will be seen Christmas week has no Christmas greeting. So, belatedly, may all of you and your families have a Merry and Healthy Christmas and New Year! Your support is tremendous and it's sincerely appreciated. Till next issue, continued 73's from Mr. B.

Phony Radio **Promotion Nets** 39 Fugitives

Associated Press

Springfield, Ill.

The grand prize was handcuffs and an all-expenses-paid trip to the county jail in a bogus radio station promotion that netted 39 unsuspecting fugitives, police said yesterday.

"It went beautifully," Springfield Police Commander Dave Searcy said a day after the "sting" operation lured the suspects to what they thought was a holiday extravaganza arranged by radio station WBTP.

But the call letters stood for "wanted by the police," and those who showed up were arrested on charges ranging from traffic offenses to burglary.

"They were allowed to party for a half-hour with drinks and ev-erything," Searcy said. "But every-body there, from Santa Claus to the

elves to the clowns, were cops. In some cases, we were entertaining their kids while other cops were booking them.'

Promotional letters from the phony radio station were sent to the last known addresses authorities had for 545 fugitives in a threecounty area around Springfield. The scheme was hatched by the Sangamon County Sheriff's office several weeks earlier.

Recipients of the letters were promised a \$500 gift certificate and a chance to win a \$2,000 shopping spree at area stores in a drawing scheduled for Saturday morning at the Prairie Capitol Convention Cen-

But to claim the prizes, winners had to show up in person at what was billed as a holiday promotion at the center.

"We took them out one by one to get their surprises," Searcy said, "and they were surprised all right.

"One woman kept laughing and saying, 'You're not serious.' When we told her we were, she started crying.

San Francisco Chronicle via Robert Wien

Pirate radio ship must get license

BOSTON (AP) - A pirate rock 'n' roll ship operating off the coast of New York can't continue broadcasting without a license from the Federal Communications Commission, a

judge has ruled. U.S. District Judge John J. McNaught issued a summary unused frequencies."

judgment Dec. 13 against Al Weiner, former owner of the Sarah and one of four defendants, who contended the radio ship, as a foreign-registered vessel in in-ternational waters, had a constitutional right to broadcast without an FCC license on "open and

NANCY HARDY, EDITOR



WDXR DEADLINES: MONDAYS

REPORTERS FOR THIS ISSUE:

(GL) Gary Larson-2806 Lincoln-Burbank, CA 91504 (PM)

Patrick Martin-P.O. Box 843-Seaside, OR 97138 SP-600JX, 1500' east Beverage, 1400' NNW Beverage, 200' term. ground system

(5P) Dale Park-2253 Kanealii Ave.-Honolulu, HI 96813 Sangean ATS-803 (5P-HI1) DX'ing at Pali Palms Plaza, Kailua, HI ATS-803, Selec-A-Tenna

Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118 (RW) GE Superadio, GE lomg-range portable, SM-2

OF SPECIAL INTEREST:

 $rac{CA}{12}$, San Bernardino ex-KFXM will be all news-talk on or about 12/19/88 per annot on their FM, KDVO, as heard 12/14. (GL-CA) 590 KRS0

540 KKGO CA, Hesperia 12/12 0905 weak under KNAK/KVIP after XEWA fadeout. Local news, weather for Los Angeles, clear "KKGO" ID, into soft

trumpet music (jazz). Finally logged call change, ex-KSHO.(RW) CA, Monterey 12/9 0346 poor to very poor, KIPA-620 slop. Briefly noted with ad, slogan "...easy listening favorites... all day on X-D-C, 1-oh-1 point 7" into EZL music. Call change, 630 KXDC

last logged in HI as KIDD. (5P-HI1)

OR, Waldport 12/12 1004 good briefly over KOA with spots for 850 KBBM Waldport businesses, then world news. Faded out by 1007. No trace of KTAC. New. (RW-CA)

1080 KWAI HI, Honolulu 12/12 tinkered with format again. Now all-talk weekdays, with oldies music relegated to weekends. Also grabbed L.A. Lakers games from KHVH to complement Boston Celtic & L.A. Rams coverage. Take note--if you hear "The Scientology Hour"

0500-0600 on 1080, that's KWAI! (5P-HI)

1090 (XEPRS) BCN, Rosarita Beach 12/12 0642 off again 2nd MM in a row.

KBOZ, KYBG, CHEC mix. (RW-CA)

1120 KPNW OR, Eugene-Springfield 12/9 0406 fair with unID talk in back (KMOX?). Woman with sports mentioning coverage of UO BKB team at the Early Season tourney in Honolulu (natch), jingle, weather, copyright notice. Back to Beth on "Night Flight" show. (5P-HI1)

1150 CA, Los Angeles 12/9 0347 poor, over tent. KBAI with talk show. KIIS Rap record by Rob Base and DJEZ Rock; station promo ment. request lines "on Stereo Kiss A-M," spots for Tower Records stores, Subaru dealers, JC Penney, Vicks. (5P-HII)

OR, Portland 12/9 0310 poor-fair with KOHO-1170/KZ00-1210

1190 KEX splatter, lightning QRN. "The Radio Show Starring Tom Snyder" delayed 4 hours; Erad Ford with "KEX 11-90 Weather Center"

forecast at 0319, station contest promo. (5P-HI1) CA, Santa Rosa 12/9 0404 poor with C&W station waffling in & 1350 KSRO out. End of NBC News, SID Bob Houston (?) with local news, back

to Dara Welles on Talknet. (5P-HII) NV, Winnemucca 12/12 0914 faded up strong in KBLX null while 1400 KWNA trying for KHTZ. Ad for KWNA Christmas decoration contest, song "Little Drummer Boy." (RW-CA)

1430 (KNTA) CA, Santa Clara 12/8 0529 off on rare weekday SP. MM SP is 0300-0730. (RW-CA)

1440 ?KUHL? CA, Santa Maria 12/9 0410 poor over unID. Ray Briem Talkradio show, SID "Ray Briem tonight, K-F-M-?..." into net ad. Did KUHL

change calls on me? (5P-HI1)

NE, Kearney 12/15 0530 several ID between oldies, "KKOA, now 24 hours a day," mixing with KLTC with no sign of KMWX (KMWX so 1460 KKOA weak I thought they were gone). Called KKOA to get their correct address and they guy freaked out, as they were on 50 watts AN! At times the signal would be very strong, then fade to nothing. New. (PM-OR)

ND, Dickinson 12/14 0459:50 good at times with IDs, C&W music,

KMWX gone. ID at 0459:50 into news. KKOA QRM. (PM-OR)

KLTC

WA, Grand Coulee 12/10 1017 weak-poor with QRM but good TC and 1490 KEYG spot for Western Auto in Davenport, WA. A most-wanted. Reported, after calling to make sure I was hearing KEYG. New. (PM-OR) AB, Crowsnest Pass 12/11 1700 fair with C&W music and ID for CJOC. KLOG was off 2 or 3 days the last of the week. (PM-OR)

CJTPR

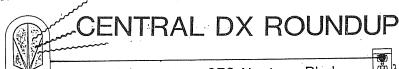
DX TEST:

970 (WTBF) AL, Troy 12/12 0335 DX test tried, no heard. (RW-CA)

UNIDs:

1240 Poor to inaudible 12/9 0307. Sat on this channel more or less for an hour with LKS. At 0328 net ad, cue tone & Mutual news, but no ID! Faded out around 0359 before getting ID. No "third-time lucky" however. Only WC'er on 5/88 LKS list is 1240-KNRY-CA. (5P-HI1) 12/8 0531 unID TT good looping NE-SW. Not KNTA. Maybe KLO? (RW-CA)

Happy 1989 to everyone! ♥



John Johnson

979 Neptune Blvd



Billings, Montana 59105-2129

Deadline: Saturdays All times are Eastern Local.

[SA-MB] = Shawn Axelrod, 21 Knightsbridge Drive, Winnipeg, Manitoba R2M 4E7 ICOM IC-R70. Loop, 100' longwire, mini TUN-3. [JcJ-MT] = Your editor using an ICOM IC-R71A with a Radio West Loop.

730 CKDM MB Dauphin, 12/8 strong. 0655 w/C&W music, "Right Country" program \\CKHW-1570. 0659 w/local spots, ID. Now 24 hours, no known SP. [SA-MB]

850 CKVL PQ Verdun, 12/8 fair u/KOA. 0646 w/man in FF w/news of Montreal and Quebec. [SA-MB]

1010 KKGZ CO Brush, 11/13 weak mix w/noise. 1745 w/C&W, 1753 w/weather, spot. 1800 ID "You're in the country, KKGZ Brush, Fort Morgan." Into Ai News, 1806 Ai Sports. Also ID "KKGZ AM 10-10". Much needed for f/up. Station had been reported off the air, they are very much on the air. [JcJ-HT]
1210 KOKK SD Huron, EK-1190. 12/3 poor. 0850 w/"KOKK Country" ID, C&W music.

Local spots mentioning the Dakotas. New for me, SD#30. [SA-MB]

1230 WSOO MI Sault Ste Marie, 12/4 good. 0500 w/"Where the music is, WSOO, WSUE, Sault Ste Marie." Into MOR/lite rock music. Station may be on 24hrs now. [SA-MB]

1490 WDBQ IA <u>Dubuque</u>, 11/30 good fade up in GY mess. 0604 with "WDBQ News Report." [SA-MB]

1550 KKJO MO <u>St. Joseph</u>, 12/4 strong. 0513 w/AC music, PSA, "K-Joe" ID [SA-MB] 1590 KVGB KS Great Bend, 12/4 fair. 0523 w/C&W, "KVGB, K-104" IDs. [SA-MB]

910 ???? ?? 12/4 poor u/KJJQ. 0440 w/opera music. Looped S+W. [SA-MB] 1400 ???? ?? 11/30 fair. 0620 w/Music Country Radio Network. Looped S+E. Any ideas on who this is w/MCRN? [SA-MB]

John. Inflation: accost of living.

Los Angeles radio history repeats itself (sort of)

A Look at 1300, 1330 and 1430 kHz. in Southern California

Bv Jim Hilliker

In early September of 1988, I received a letter from IRCA member Steve Mittman with some news which took me by surprise. It was the announcement that KWKW, licensed to Pasadena, CA on 1300 kHz. had purchased KFAC, licensed to Los Angeles on 1330 kHz., and will move to that position on the AM dial. A new radio station, KAZN, will take over 1300 with all-Asian programming.

This turn of events inspired me to write this article. My mind went immediately to thoughts of how long both KFAC and KWKW had been on the air and the continuing changes on the AM band, that for better or worse, we

can't do anything about.

I have deep feelings about preserving the history of radio broadcasting and AM DXing in the United States, and I feel that many IRCA members share that belief. It will certainly be the end of an era when KFAC and its classical music leave 1330 forever, even though the calls and the format will continue on the FM band. I admit I didn't listen to KFAC or its sister FM station much, but the loss of the long-time call letters stirs the same sense of loss I felt when KHJ on 930 kHz. changed calls in 1986 to KRTH. I feel the same way when any set of three-letter calls is lost A similar situation on the AM band made news recently on the AM band. when WNBC was sold by NBC/GE and left the 660 spot on the dial forever in New York.

Since KFAC will disappear from the AM dial soon and KWKW will take its old frequency, I thought it would be interesting to look at the history of these two stations. Actually, it's quite a coincidence that KWKW will shift from 1300 to 1330 kHz. When KFAC went on the air in 1931, it began on 1300 kHz. At that time, two stations had been sharing time on 1300, KTBI and KGEF, both of Los Angeles. Both stations had religious formats and divided the frequency equally, with KTBI on during the daytime and KGEF broadcasting at night.

KTBI went on the air in 1922 as KJS and was owned by The Bible Institute of Los Angeles. The calls were changed to KTBI in 1925 to fit the initials of the owners. KGEF was owned by the controversial Reverend Robert Shuler, known as "Fightin' Bob Shuler." He'd been on the air since 1927 from Trinity Methodist Church and had quite a following among Los Angeles radio listeners. But in 1931, his license was revoked by the Federal Radio Commission for his outrageous attacks on the air. These talks were aimed at people with religious and political beliefs other than his own. Aimee Semple McPherson of KFSG was a well-known enemy of Shuler. Shuler appealed to keep his station license, but the courts upheld the position of the FRC in 1932.

According to "KFAC-A Brief History", sent to me by the station in 1986, Erret Lobban Cord was granted the licenses of both KTBI and KGEF. Cord made his fortune as creator and manufacturer of the Cord and Auburn automobile. He changed the call letters of his station to KFAC in 1931. I don't believe that it's too widely known, but in the station history, they reveal that the F-A-C in the call letters indicated the original owner of their building, Fuller, plus Auburn, plus Cord.

In those early years when network radio began to dominate the industry, KFAC as an independent station, presented many styles of programming. The music was varied but revolved around hillbilly, western and pops, with only a minimum amount of classical. An example of this variety is a February 1943 listing for KFAC showing "Lucky Lager Dance Time" every night from 10 p.m. to midnight. For the KFAC listener of the past 30 years, it's probably hard to imagine anything other than classical music being played. The format gradually became 100% classical music by the late 1940s.

An interesting story about playing classical music at KFAC is told by radio and television veteran Steve Allen in his autobiography, "Mark It and Strike It." Mr. Allen was 23 years old in 1944 when he left KOY Radio in Phoenix for Los Angeles. The first job he obtained in L.A. was at KFAC. He recalled that he played mainly classical music but had little knowledge in that area of music. The record librarian chose the music to be played and his job as staff announcer was simply to introduce the selections and give station IDs. Allen says he probably confused many classical music fans. It didn't occur to him at the time to turn each record over after

playing the first side. Instead, he played a whole stack of records in order, then turned the stack over and played the records in reverse order on the second side of each one. Allen was amazed that he never received any phone calls from listeners complaining of his mangling of the classics. Only the record librarian disapproved, throwing dirty looks in Allen's direction. Allen left KFAC a few months later after an opening for \$10 more a week came his way at KMTR in Hollywood, now KLAC. Also, Jack Lescoulie worked at KFAC around 1935. He later was featured on NBC-TV's "Today Show" in the 1950s.

During radio's early years in the 1920s, it seemed the whole country tried to see what stations could be heard at night and the DX craze was born. When the networks came along, this changed somewhat, but AM DXing was still quite popular in the '30s. A national all-wave radio magazine appeared from 1924 till early 1942. It was called the Radio Index or RADEX. Its peak in popularity was 1932-37. It featured AM and shortwave DX tips, letters from DXers much like our present forums in DX Monitor, network radio listings, a list of monthly DX tests and programs, and a complete log of AM stations in North America.

KFAC was widely heard during this time. This was before the days of directional antennas. The majority of the stations were off the air by midnight, allowing most frequencies to be clear. All of this helped the DXer to have much better luck than today at hearing low-powered stations in all areas of the United States. Many "oldtimers" also say the use of flat-top wire antennas by most stations then put out a much better skywave signal, not to mention the fact that there was much less man-made noise to put up with in those years.

I read through many letters from DXers that were printed in six issues of RADEX from 1934-35. I was happy to find that KFAC's 1,000 watts put the signal out to DXers in New Jersey, Pennsylvania, Puerto Rico, Connecticut, and Maryland. In addition, RADEX lists in its DX Test column that KFAC ran a special program for distant listeners each night from 12:00 to 6:00 a.m. EST. This interest in distant listeners is further evidenced in the National Radio Club's 50th Anniversary book. In the NRC's DX magazine, Vol. 3, No. 17 dated December 18, 1935, it reads: "KFAC-1300 Los Angeles, Cal. has begun a DX tip program at 12:15 a.m. (EST), conducted by Bill

In 1934, both <u>RADEX</u> and <u>White's Radio</u> <u>Log</u> showed that KFAC owner E.L. Cord also owned Los Angeles station KFVD, formerly in Culver City, on 1000 kHz. The transmitter was still in Culver City, but studios were at the KFAC studios. KFVD is now KTNQ-1020. Cord apparently didn't own KFVD too long, as there was a new owner by 1938. In 1938, KFAC was still at 645 South Mariposa, with transmitter at the Adohr Milk Farm at 18th and La Cienega. The station operated on a 24 hour schedule. In 1944 when Steve Allen worked at KFAC, the studios were on Wilshire Blvd.

In March of 1941, KFAC shifted from 1300 to 1330 kHz. when the North American Regional Broadcasting Agreement was implemented. By the late-'40s, power was increased from 1,000 to 5,000 watts. Today, KFAC remains on 1330 kHz. with 5,000 watts day and night, using a directional pattern at night. KFAC-FM is on 92.3 MHz. with 59,000 watts. KFAC's AM transmitter site with two towers is located at 4567 Santa Barbara Avenue in the Crenshaw/La Brea area of the city, with studios at 6735 Yucca Street in Hollywood.

Other history notes on KFAC: The AM and FM were sold in 1963 to the Cleveland Broadcasting Company, owned by Raymond Miller. He was one of the original "Seven Blocks of Granite" of Notre Dame football fame, and was also a former mayor of Cleveland.

KFAC and KFAC-FM were known in 1969 as "The Music Stations" when they were acquired by ASI Communications, Inc. They bought new equipment, plus a new FM transmitter and acquired larger, remodeled office space. It was also their decision to program the AM and FM stations separately. The AM had the lighter, more familiar classics and the FM the more sophisticated selections. In 1986, KFAC, Inc., owned by ASI Communications, sold the stations for 33.5 million dollars to Classic Communications, Inc. The deal was completed by December that year.

The shocker to long-time KFAC listeners was made public in the Los Angeles Times on January 7, 1987. The new owners fired five long-time KFAC personalities, two of whom had been with the station for 41 and 39 years respectively! The new management declared "no more Broadway show tunes, no film scores, no jazz, just 100% classical music." The amount of commercial times was also cut back from the usual 12 minutes per hour and Mutual network news was dropped for in-house news. Some listeners agreed with the ex-announcer's belief that the firings were ruthless. The past year, the station has changed. Being simulcast, they don't mention the AM at all anymore, except as casually as possible during the legal ID. And who could blame them? To the new owners, the AM wasn't worth keeping or promoting, since not many people who enjoy serious music would listen to it on AM. And so, KFAC on 1330 AM was sold.

10

KWKW came on the scene during World War II in 1942, operating from Pasadena as a 1,000 watt daytimer on 1430 kHz. The 1430 spot had been open since 1939, when KECA moved to 780 and absorbed KEHE. KEHE was owned by Hearst Radio, Inc. and was affiliated with the Los Angeles Evening Herald

Express newspaper.

KEHE had specialized in sports and spot news broadcasts. It was in mid-1935 that KEHE absorbed KELW-Burbank and KTM-Los Angeles. Those two stations shared time on 780 and had done so since the FRC frequency assignment was made in the late-'20s. KTM was already owned by the Evening Herald Express in '35, so that appears to be a call change to fit the owner's initials. KELW went on the air in the late-'20s, and before 1929, KTM was KNRC, first from Los Angeles and later Santa Monica. KNRC went on the air in 1925.

KECA-780 had taken over 1430 from KPLA-Los Angeles around 1929 and was owned by Earle C. Anthony, a Los Angeles Packard auto dealer who got KFI-640 on the air in 1922 with 50 watts. KFI was affiliated with NBC's Red Chain or network, as it later became known. KECA was part of the NBC Blue network. In 1941, as part of the NARBA treaty, the AM band was expanded from 1500 to 1600 kHz., and many stations were assigned new frequencies. KECA moved from 780 to 790. The National Broadcasting Company was forced to sell the Blue Network in 1943 after an anti-trust hearing which ruled that a broadcasting company could not own two networks. The new owner of the Blue Network was Edward J. Noble, the owner of Lifesavers candy. In 1945, Noble changed the name of his network to the American Broadcasting Company or ABC. NBC Red simply became NBC. In 1959, KECA changed calls to KABC.

Now, back to KWKW! Forty-six years is a long time to go back and recall exactly what the broadcasting scene was like in southern California. That's why I sent along a copy of an article from Radio Life magazine, dated February 21, 1943. It's an interesting piece on KWKW, telling how the original owner got the station on the air. It also gives one a fairly good look into a time when AM radio was still the only game in town, and how an independent station without network affiliation had to come up with programming each day and serve its city of license. I might add that Radio Life was a weekly magazine costing just 5° per issue. It was aimed at Los Angeles and southern California listeners, with radio listings, plus related articles about the big network stars and the local radio personalities.

There was some use of directional antennas for AM stations in the '30s, but these antennas really came into their own after World War II. The directional antennas became much more reliable for reducing co-channel and adjacent channel interference. Because of that, the number of AM stations grew at an enormous rate. Many small towns that never had a radio station before suddenly applied for one. At the end of the war, there were 950 AM stations on the air. By the end of 1948, 1,900 AM stations were on the air.

stations on the air. By the end of 1948, 1,900 AM stations were on the air. From 1945 to 1950, several new AM stations came on the air in the towns around Los Angeles, such as Burbank, Santa Monica, Ontario, Corona, and Pomona. One of these new station applications came about between 1946-48. This was a CP for 1300 kHz. to broadcast from Pasadena with the call letters KAGH. KAGH was a 1,000 watt daytimer and was on the air by 1949. I don't have any other information about KAGH-1300, but there was also a KAGH in Pasadena on 98.3 FM in 1948, which changed calls to KARS in 1949. It was silent in 1955, but was KWKW-FM in 1959. Today, it is KBOB, West Covina.

By 1950, KWKW-1430 had been on the air for eight years. It was about this time that KAGH-1300 changed calls to KALI. Details regarding this move are sketchy, but I was able to find out a bit more from KALI engineer, Rick Hunt.

There was more than just a call change to KALI for the Pasadena station on 1300 kHz. Mr. Hunt was able to confirm that in 1950, a frequency swap was made with KWKW-1430. This allowed KWKW to go full-time on 1300 with 1,000 watts. KALI-1430 changed its city of license to nearby San Gabriel, but remained a 1,000 watt daytimer. Power was increased to 5,000 watts by 1954. They probably went fulltime shortly after this, though I couldn't nail down an exact date. Mr. Hunt says KALI celebrated 35 years on 1430 in 1985, which makes them 38 years old now. As for KALI's programming history, Mr. Hunt believes they were the first all-Spanish language station in the U.S. and have been Spanish since first going on the air. Can anyone confirm this?

Today, KALI remains on 1430 kHz., 5,000 watts day and night, with separate day and night patterns. Their 4-tower array is in San Gabriel on Vista Street. Their studios were also in San Gabriel, until they moved to Melrose and Vine in Hollywood in 1987. Listeners in San Gabriel can still call the station using the same local number as before. KALI's night pat-

tern is beamed southwest, and Mr. Hunt says they could probably get away with running 50,000 watts, since it's so directional. The day pattern has a null to the east, concentrating on the northwest and south. Over the past year, KALI received only three DX reports, and all of them were from New Zealand.

For the rest of the KWKW story, I'd like to thank their corporate engineer, Mr. Lindy Williams, whom I spoke with at length over the phone. KWKW is still on 1300 kHz. as I write this. The power is 5,000 watts day and 1,000 watts night, using separate directional antenna patterns day and night, DA-2. A few years ago, a construction permit for 2,500 watts at night was denied by the FCC. Their transmitter and three-tower array are located in northeast Pasadena, up against the hills on Sierra Madre Villa. The studios have also been at that location for many years, but will be moving to Hollywood after the switch to 1330 is made in early

KWKW went to a Spanish language format in the late-'50s, when at least a part of their broadcast day was in Spanish. Mr. Williams believes that the station went full-time with Spanish sometime in the early 1960s. KWKW was purchased by Lotus Communications Corporation in 1962. This was long before the existence of a computer company with the same name. Lotus owns 15 stations today, six of which are Spanish language. These include KOXR-910 in Oxnard, CA, KGST-1600 in Fresno, CA, KXET-1250 in San Antonio, TX, WTAQ-1300 near Chicago, and WMDO-1540 in Wneaton, MD. They also own KTKT-990 in AZ, KENO-1460 in Las Vegas, NV and KONE-1450 in Reno. The remainder of stations owned by Lotus are on FM.

Mr. Williams feels that the purchase of KFAC's AM frequency and transmitter for 8.75 million dollars is a very good move for KWKW for several reasons. First was the need to improve the signal for the station's listeners. The 1330 transmitter site will do this, since it's more centrally located and has a non-directional day pattern. Also, the groundwave signal for 1330's tower location is much better than the 1300 site in Pasadena, due to better soil conductivity. Again, it adds up to a broadened coverage area. The night pattern for 1330 will also be an improvement over the 1300 site. The old 1 kw pattern in Pasadena was directed to the southwest and got out toward East Los Angeles. But the 1330 site at night will give much broader coverage of the area to also reach Hispanics in the San Fernando Valley. This pattern will also give KWKW greater nighttime protection from other stations on 1330 and adjacent channels.

Mr. Williams estimates that the nighttime coverage for KWKW-1339 will be five times greater than the 1300 night pattern was. He explained that KWKW would have to use 50,000 watts on 1300 to get coverage equal to that of 1330's 5 kw two-tower night pattern. For you technical types, Mr. Williams says the interference-free contour for 1330 will be a "very listenable" 2.5 mV/m, while 1300's interference-free nighttime contour is worse at 9.8 mV/m. The NRC Night Pattern Book shows that 1330 covers most of southern California while 1300's signal heads out over the ocean, only covering the coastal area around L.A., with another small lobe pointed east.

As for how KFAC and KWKW reach DXers outside their coverage areas, I wasn't able to get any statistics on that. KFAC is widely heard at night. At my location near Monterey, their signal is strong, though KUPL in Portland, OR causes a bit of interference at times. KWKW fades in and out with KYNO in Fresno and KMPS in Seattle. Mr. Williams says KWKW has received DX reports over the years, but couldn't provide specifics since the reports were at the studio in Pasadena and I wasn't able to talk with the engineer there. I suppose it's safe to say that both stations have been heard by DXers in Japan, New Zealand, Australia and Scandanavia during the winter months with Beverage antennas.

The FCC gave its approval for KWKW to move to 1330 about a week before Thanksgiving (1988). Mr. Williams now has set a tentative date for this to take place, so if all goes according to schedule, it will happen on the weekend of January 13, 1989. As Steve Mittman stated in DX Monitor, there may be a period of time when 1300 and 1330 belong to nobody. DXers will have to wait and see what happens. The Los Angeles DXers will definitely notice a change after the frequency swap happens. KFAC was tough to null with a loop antenna, except during sunrise and sunset skip, when it was slightly easier. However, they didn't have the amount of sideband splatter from the higher modulation KWKW used on 1300. Mr. Williams says to expect KWKW on 1330 to have much more processing and louder music than KFAC had. In that respect, DXers will have a tougher time listening to adjacent frequencies.

The new station taking over 1300, KAZN (K-Asian) will have an Asian language format 24 hours a day. The ability to DX that frequency and adjacent channels will depend on whether talk shows or music is programmed

the majority of the time. KAZN will be licensed to Pasadena using the 1300 tower site, while KWKW will be licensed to Los Angeles. KAZN's studios are expected to be in Arcadia.

It seems that the handwriting was on the wall for quite some time for KFAC to end its days on the AM band. Ratings for the station have been virtually non-existent for several years. The classical music fan, along with listeners of other music formats on radio, prefer the higher fidelity of the FM band. But KFAC-1330 was there first for classical fans, before the numbers of FM receivers skyrocketed and FM in cars became popular. The station still served a purpose for those without FM in their cars or who had a specific reason for listening to the AM side. One such example is Steve Mittman's father, a man who will miss KFAC-AM and doesn't want Spanish when he punches up 1330 in his car. Steve says the hills around San Pedro make it impossible to hear KFAC-FM and the other FM stations from Mount Wilson. San Diego FM stations come in fine, though. So, while driving in his car, Steve's dad appreciated the qualities of a strong AM signal from KFAC and was able to enjoy his favorite classical music. That will all end soon.

The problems associated with the AM band today have been widely publicized. It's just too bad that the FCC hasn't acted more quickly to solve the problems. There are those doomsday-types who say AM's days are numbered and AM radios will become museum pieces. I don't feel that way. Those of us who've heard good AM stereo stations know the technology is there to make better sounding AM radios for the general public at an affordable price. I hope it happens. Whether it will catch on remains to be seen. KFAC never used AM stereo on 1330. KWKW has on 1300 for some time now and I suspect they will keep it on 1330 as well. KALI-1430 has never used AM stereo.

With half of all AM stations in the U.S. losing money, KFAC-AM in the eyes of the current owners became useless for their programming purposes. They made a business decision to sell the license and transmitter site and did what was right for them. Overall, I'm glad KWKW will move to 1330 and use the facilities KFAC used for so many years. History is repeating itself, and it will be a wonderful way to remember Los Angeles radio history. The roots of 1300 and 1330 kHz. will be remembered by this writer, even if the broadcasting business at large doesn't care. I don't think the owners of KFAC have a sense of what it means to drop the call letters from 1330. They probably also won't have any special programming on the AM's final day marking the historic occasion, though I could be wrong. It will be interesting to see if they make any special announcement when the KFAC ID will be heard on 1330 for the last time.

An interesting sidenote to this is that there was a short-lived station in radio's infancy that used the KFAC call letters! This was from about July, 1922 till February, 1923 in Glendale, California, not far from the KFAC of today. The U.S. Department of Commerce, Bureau of Navigation, Radio Division issued call letters to radio broadcasting stations in alphabetical order at that time. This KFAC was owned by the Glendale Daily Press on South Brand Blvd. Crystal set owners of the day heard KFAC on 360 meters or 833 kHz., though it had to divide time on that wavelength with 20 or so other Los Angeles area stations. A special thanks goes to IRCA member Thomas H. White for the Dept. of Commerce files on this.

With the continuing evoloution of the AM band in the United States, it's hard to tell what will happen next. Spanish radio though is a healthy format in Los Angeles, with 6 stations listed in the latest Arbitron ratings. KWKW was 18th overall, but 13th for listeners 35-64 years old and 14th in the 25-49 category. Highest rated of these Spanish stations is 50,000 watt KTNQ-1020, which also has their morning show in the top-10 in L.A. KFAC-FM was 23rd overall, but 19th in the 35-64 slot. KWKW on 1330 will continue to be one of the media leaders in the southern California Hispanic community. They've been the Spanish voice of the L.A. Dodgers for years and are also broadcasting L.A. Raiders football in Spanish. The station plans to add more sports such as soccer in the future.

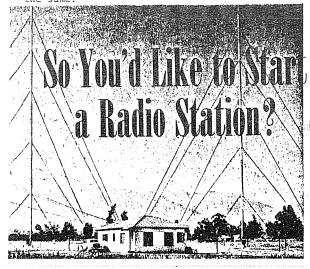
KWKW will not forget the past either. When the move is made to their new studios at 6777 Hollywood Blvd., an antique radio museum will be prominently displayed on the third floor of their corporate headquarters. This should be ready in early to mid-1989. The station's sales manager found quite a few of the classic AM radios from the '20s and '30s while traveling around the country and purchased them for the station. Mr. Williams says IRCA members and others who are interested in this are invited to stop by when in Los Angeles, but make sure to call for an appointment first. The museum will give you a firsthand look at some of the old battery and early AC radios that DXers of the past probably used to hear distant stations.

KWKW is going to promote on the air the fact that they will be moving up the dial 30 kHz., even though it's such a small space to tune for $\,$.

most radios. But it will help those with digital receivers. Mr. Williams says they'll sure find out something happened when they hear Asian programming coming from 1300 when the big change occurs.

As for the future, the birth of a new type of AM radio station for southern California on 1300 kHz., KAZN, can only be good for the area with its expanding Asian population. It will also give DXers a new set of call letters to shoot for.

A combination of circumstances causes many AM and FM radio stations in the United States to change call letters quite often these days. However, I find a positive side to all of this. If you read through a current log of U.S. AM stations, you can still find a good number of them using the same call letters that they've had for 30 to 60 years. So, while another long-time AM broadcaster, KFAC, will be lost, we can at least say that the calls will stay on the FM side, but for some of us it just won't be the same.



TRANSMITTER HOUSE in the Pasadena Valley. Great difficulty was experienced in getting this piece of property; Japanese squesters had planted the land in straw-berries and refused to get oils.

reprinted from Radio Life, February 21, 1943 Here Are All the Problems and Headaches You'd Have to Face

By Suzanne Warner

O YOU'D like to start a radio station? First thing, according to Marshall S. Neal, manager of model station KWKW. Pasadena, is to get a good sized bottle of asperin and plenty of water, for the headaches are many, and the problems are difficult. lems are difficult.

Thinking that Radio Life readers might be interested in knowing the problems encountered in opening a radio station we went to Mr. Neal Mr. Neal is possibly one of the best informed persons on the subject, since he opened his station so resulted. cently.

KWKW is as luxurious a little setup as you would want to find. Its equipment is of the finest. No money has been spared to make it as complete and modern as possible.

In starting a station, first of all an engineer must be contacted to help find a spot on the dial that Is vacant and that you will be permitted to have. The rulling is that there must be at least a space of 45 to 50 points between stations, such as the blank space between 1400 and 1450. So KWKW was established at 1430.

The engineer who helps iron out

your problems will charge somewhere from \$750 to \$1,000 as a basic fee, plus \$100 per day. So if you haven't a good deal of money to work with, it's better to open a nut factory, although the similarity between the law may be noted by tween the two may be noted by many.

The next problem is to find a spot The next problem is to find a spot o place the transmitter. This is quite a task as it must be situated within four miles of the town which it is serving, and must not contain more than 1% of the population of the town. In the case of KWKW, the owner had to obtain eight acres with no mountains near by, on land that had not more than \$50 people within a radius of one mile. Eight acres are needed because modern equipment places the wires (30 miles of them) under ground.

Must Take Option

After a satisfactory place is located an option must be taken. It isn't advisable to purchase the land as it must be okayed by the Federal Communications Commission (FCC), and it will not okay anything until all plans have been made.

Well, if all goes well, and that is wishful thinking, after several



AREADI & GENTLEMAN who owns KWKW is Marshall S. Neal. Note the duck head on his desk, symbolic of the sport that is his favorite.

months you are able to request a blank for permission to operate from the FCC. If you think that income return blanks are difficult to make out, you should try to full out all the details that are required on the FCC forms. The material comprises 36 pages of questions among which are; complete information about your corporation, all engineering details and data, location of transmitter, minutes of all meetings, list of every stockholder and all his personal references, (divorces, lawsuits,) complete financial statements, jall records, ad infinitum.

If you haven't lost your stockhold-

ords, ad Infinitum.

If you haven't lost your stockholders by this time, it is sheer luck. But this is only the mere beginning, After submitting your request for a permit, you must hire an attorney in Washington, D. C., to appear before the FCC to plead your case. It is customary for the attorney to assure his client that he can push through all details within 90 days. But a more accurate statement would be about a vent or longer. be about a year or longer.

The FCC, as a rule, finds mistakes The FCC, as a rule, finds mistakes made in the application, or things it would like changed. Each change takes about three months or more, the first case of KWKW the FCC wanted a new location for the transmitter. So new ground had to be searched out, and an option taken. Difficulty was found in moving the Japanese squatters off the land. They had their strawberry patch there and they didn't want to move.

Cost Mounts

Cost Mounts

If everything up to this point is okayed, a construction permit is granted. To accompany the construction permit is granted. To accompany the construction of the cost is the cost of the

5104 N. Lovers Lane Milwaukee, Wisconstin 1414-466-8754 Deadlines: Sat DX

Richard C. Evans Apt. 19 5104 N. Lovers Lane

Mike Brooker, 99 Wychrest Avenue, Toronto, Ontario M6G 3X8
According to the fall BBM (Bureau of Broadcast Measurement, Canada's Arbitron) ratings, lontime leader CFRB-1010 had the largest share of the total radio audience, with 12.7% But that is second to "others", with a 13 share. More than 13% of Toronto's radio listening is to stations that are not in Toronto. BBM's "others" category that collectively got that 13% share would include southern Ontario stations in St. Catharines or Hamilton, ethnic format stations such as CHIN-1540 (BBM only rates stations broadcasting in English or French), the non-profit stations (CIUT-89.5, CKLN-88.1) whose ratings are extremely minuscule, and the Buffalo outlets. I fact, it would not be at all surprising if much of that 13 share was made up of Buffalo stations. There must be a lot of listeners in Toronto who are disenchanted with Canadian radio and the CRTC Thought Police. In the recent federal election not one candidate from the three main parties spoke out against the petty, paternalistic CRTC regulations that have virtually emasculated FM radio in this country. (Perhaps some Libertarian Party candidate spoke out against this sort of thing, but the Libertarians want to do away with government regulations altogether.) CKFM-99.9 got nailed for playing too many CHR hit songs. They were supposed to play only 49% hit songs but the CRTC found during spot checks in 1987 that almost 70% of CKFM's songs were Top-40 hits. So as punishment the CRTC ordered them to broadcast no commercials for three consecutive weekdays in Sept. They could have had their licence suspended, but this was not exactly a slap on the wrist considering the lost advertising revenue. CJRN-710 was fined \$5000 for broadcasting racist comments about Native people (i.e., the typical stereotypes about Indians and the bottle). That \$5000 fine was a lot less than the ad revenue CKFM was forced to lose. But then this is a country where stores that open on Sunday are fined \$10,000 and drunk drivers get only \$500 fines. (How about newspapers publishing on Sundays now --rce) Interesting to note that Radio New York International is being defended in court by Michael Dukakis's favorite organization, the ACLU. If the Neo-Nazi pirate from 1984-85, the Voice of Tomorrow, had been busted, would the ACLU have defended them? (Probably. The ACLU defends people of all persuasions--rce) I had been trying to log 1000 stations before the end of the Reagan Administration, and made it with more than two months to Inauguration Day. Station #1000 was WGBF-1280 in Dan Quayle's home state. (I like to think they named that town after me--rce) CFLS-920 in Levis/Quebec City has returned to the air after being silent for 4 months. One of the reasons they pulled the plug last July was to protest the CRTC's veto of their FM application.

Rick Evans, Apt. 19, 5104 North Lovers Lane, Milwaukee, Wisconsin 53225 I found the Forum report from Steve Mittman regarding KGRB. It does sound incredible. With Steve reporting poor reception & night of the station, you would think the owner would be wanting to know more about that. Be that as it may, you will run across business owners in many fields who have strong feelings that their business is their business, and nobody has any rights in asking about it. Some of them can be very miserable to work for, which means they have personnel turnover, which makes the owner all the more miserable, etc. All you can do is wait for something to happen to the guy, and it sounds like it should be more than a couple of years. For Ric Heald, yes, publications do have to run a circulation statement annually, and it will show the breakdown of their circulation numbers, the copies by mail, over the counter, free copies, etc., for both the issue nearest the statement publication and the average

for the previous year. ltems such as teletype lines, sound tables, and planos. All of which amounts closely to \$60,000 after the engineering costs of \$2,000 have been figured in, the attorney's fees of \$75,00, and the innumerable trips that must be taken to Washington. When you're all ready to go, the FCC puts through a series of tests for the station . . and then the exciting moment comes when you're told you go on the air on such and such a date.

But after the excitement of the opening day with its flowers and good cheer flowing freely, you awaken to find each day's broadcasting staring you in the face. Programs

must be set up, there is advertising to obtain, sponsors, once snared, to

Duck Hunting Helps

If Marshall Neal didn't have a If Marshall Neal didn't have a wonderful sense of humor and a fine business head, things would not have gone as well as they have. But when things get too tough he goes duck hunting, and a fine duck hunter he is. He says that when problems are too difficult he can solve them out in the woods alone with his dogs. Note for duck hunters; Mr. Neal has found the territory around Long Beach to be good for duck hunting. And Mexico to be wonderful for quall hunting. hunting.

Well, readers, do you still think you'd like to open a station? Would you like to wait and plan, and would some more for per mile through, while the metaliance through, which the metaliance out replial is such that comething that is oright ahead with our blessings, but you'll have to hurry as there is only one spot left on the dial in Southern California and that is around 830, and that must be used for a 10,00 wait station, which means you can about multiply 10 thres the cost that KWKW had. So, happy business venture!



Western DX Forum

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

Editor Ric Heald • 8539 Bellamy Way • Sacramento, CA 95828 USA • (916) 386-8677

DEADLINES - WEEKLY ON TUESDAY 11 DAYS PRIOR TO PUBLICATION DATE

 \Box П GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504

Seems the call KFXM 590 San Bernardino is no more per announcer on KDUO 97.5. He started to say something about the AM, KFXM, but then used new call, KRSO. Unsure when change took place, but listening to KDUO at 2315 PST from work. (Date?-RtH.) Announcer Michael G said both stations would simulcast at 11:30, so I'll find out then.

Guess the KFXM studio request # will get changed. Sorry to see KFXM go as it was a good rocker years ago. Guess Henry Broadcasting saw a need to change

AM identity.

SMM, looks like it may happen for you to become a regular "consultant" for L.A. Radio Guide magazine. Thanks for large envelope sent with samples.

Back to 590 KRSO. Was told they'll switch to all news/talk, Monday, 19 December. Hadn't thought they'd go that direction. Good luck to them with their new format.

Interesting forum from SMM on KGRB. Some owners sure think they're sort of almighty. Thank goodness there are many others who really do care about reports or plain listener interest. Doubt if owner really knows all about our

hobby. And by the way gang, nighttime power is 78-80 watts. (Love it, hi-RtH.)
Hope everyone had a great Christmas and Happy New Year. The publishing
committee and editors have done a great job in '88. See ya' in '89. 73.

JIM HILLIKER, P.O. BOX 1499, CARMEL VALLEY, CA 93924 (408) 659-3733

Since my last forum, some other local radio news has come up. KDON 1460 Salinas has dropped SS and is now // with their CHR-formatted FM on 102.5. The ID's are for the FM and at legal ID time, it's KDON FM and AM, but never mention 1460. The best part though is I've discovered they take a nightly SP at 0000 PIT. Then at 0600 PIT, they have a full-blown s/on with the frequenty cy, power and even the address given! I'll have to check this out to see if moresthan KENO and KTYM can be heard, hi. (You should be able to get Yakima with no problem-RtH.)

Also, a few months ago I mentioned that KDON would have to move their towers from the land just north of the Pajaro River at Sunset Beach State Park. It wasn't the Coastal Commission's decision, but the state. The reason is that KDON's lease with the State Parks Department is up and the state doesn't want to renew it and would like KDON to find another location for

their towers.

Speaking of antennas, on 14 December, the Monterey County Planning Commission granted permission to jazz station KRML 1410 Carmel to erect three 150-foot high towers adjacent to the Carmel River, across the river from the Rancho Canada golf course. This location would be about a mile or so east of their present site. Station representatives told the planning commission this would allow KRML to begin 24-hour broadcasting and to increase power. The station went on the air in 1957. Frequency will remain 1410. (Jim, higher power, day, night?-RtH.)

KTOM 1380 is running a sports talk show from 2000 to 2100 PLT. Don't know if it will last in a market of this size. The host of the show had tried it before at KNZS 1540. That station has now dropped most local news and now ID's as "Talkradio 1540" instead of Newstalk.

That's all at this end for now. 'Til next time, 73.

GUY KUDLEMYER, 1320 CITY VIEW #1, EUGENE, OR 97402

Well, it's been moons since I forumed, then then again, until recently, it's been moons since I've DX'ed. So what, you ask, got me off my dead rear? Well, when a Christmas card from RtH arrived in my mailbox, it really reminded me of how proficient I'm becoming at neglecting my favorite hobby and hobby-associated pals. (It worked, it worked-hi-RtH.) So, one could say, if one so desired, that this forum is a direct result of Ric "soliciting" a report from me by using the old "Ha! I'll just wish him a Merry Christmas; That'll fix him" trick, hi. (Ric, I can hear you saying, "That's what I intended to do - Get these people DX'ing and reporting." I'm right, huh?) (Pay-back is so sweet, Guy, hi. Actually, I sent out cards outside of WDXPland - and no - not relatives, hi-RtH.)

My recent DX-ploits can be summed up in three words: KCID, KVEG and KBBM.

All are new here. None, however, qualifies as spectacular DX.
When I do have the radio on, I'm usually listening to my favorite FM'er:

The incredible "progressive country" format of "The Best of the Wild, Wild West - KFAT, FM 106, Corvallis." And usually I'm doing something else at the same time, like running my McIntosh or talking on the phone, planning a ski trip or creating some graphics for a homework assignment (I'm working on a degree in Graphic Design at the U of Oregon). I'm fortunate that I can do all these things while ol' Waylon's wailin' otherwise I'd never have the radio on at all.

Even though I've not been at the dials much lately, I enjoy keeping up on what everyone else is hearing, hence my continuation in the clubs. I particularly enjoy Steve Mittman's forums because I used to live in his area (also many moons ago); specifically, Lomita/Torrance/Rolling Hills, CA. His recent forum regarding the belligerent Mr. Burchett at KGRB was quite interesting. I've never run into that particular problem myself (where an owner/CE/PD refused to cooperate with a radio hobbyist). Personally, I've found that most people associated with a radio station, be it PD, owner or receptionist, are quite happy to cooperate and comply with requests for station information. In fact, I once had a situation where three different radio stations were more than happy to help out. I received veries from them - all on the same day and I had never heard them, much less mailed them a reception report. It takes all kinds I guess.

I hope to be in these pages a little more often in the future. 73.

JOHN C. JOHNSON, 979 NEPTUNE BLVD., BILLINGS, MT 59105-2129

Reading Steve Mittman's WDXF 10 December DXM on station owner Robert Burchett opens one's eyes as to why some stations don't verify. Mr. Burchett and his unusual dislike of DX'ers might be rare, but might also be shared by and his unusual dislike of DA ers might be rare, but might also be shared by others in the industry. Hopefully one day Burchett will realize DX'ing is not brain surgery, just a hobby loved by many nice people. On the other side of things, recently I received two very nice letters. KBUY 1360's Anita Drypolcher wrote a long verification letter stating, "I always love to hear from you people as I learn about your towns and get to make some pen pals to boot. A two-page letter from KSJN 1330's Alan Searie told not only proudly about KSJN but about his growing up in a farming community in MN spending about KSJN but about his growing up in a farming community in MN spending many hours DX'ing. I would like to think there are more Anita's and Alan's

at stations than there are Burchetts.
Other veries recently include KORK 920 and KARY 1310 with note written at the bottom of returned reports and a nice "real QSL" from KELA 1470. Hope everyone had a Merry Christmas and a very Happy New Year to all. 73.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 (916) 386-8677 1000-1300 PLT & ppd

Happy New Year! Hope this new year brings you the best DX year ever. Guy mentioned "nothing spectacular" in the way of DX - all the new stations and

call changes are keeping me hopping, hi.

Yes, it is sad that someone in the industry is so turned off to our hobby. I'd like to know why he's there daily from s/on to s/off. My experience in radio is limited to four stations, however, at KRED the owner lived behind the station and on my evening shift, rarely would I see him. At KPLS, the owner was Bob Fenton who headquarted out of KFYV Modesto and in nine months I never saw him. At KNBA the owner listened to KGO, hi, and way back when at KSEW Sitka, AK, there the GM lived in a trailer in back of the station and he would occasionally stroll through in the evening, and so on. As I mentioned before, some stations have been burned by a few DX'ers with such things a phony reports, rude demands, etc. One such station had a policy of never answering reports (KMMJ 750); don't know what current situation

is - this was about 20 years ago.

Back in the '60s and early '70s I paid a visit to KNBR, KCBS and KYA. All
three were more than happy to let me look through their reception report files (a good way to get names for potential new members). At KYA the CE even asked me what I considered criteria for verifying. Such as how far away would be considered DX, etc. The CE of KNBR was QUE banquet speaker at the '76 convention and even brought along some vintage photos of KNBR ('30s) to auction off (I have two of them, hi). I really think that a lot of stations don't even know what a verification is and how to write one, so maybe we can educate with our reception reports. And keep in mind, the CE doesn't even have to be licensed by the FCC anymore. No more First Class licenses.

DX you ask? Ah yes - well - I've found one noise source besides the neighbor's security light. New, higher voltage lines have been added along Florin Road (this area is rapidly growing); I'm not a happy camper, hi. I did note somewhat of an auroral condition on 14 December with XEWA 540 pounding in (usually CBK dominates). I've also been noting some slight sideband hash from 800 on KGO, sounds like XEROK has maybe upped their power (?) and what sounds like Family Radio style music (has Bakersfield gone AN?). Aside from that, the dials have been boring.

That's it for another week. Will be in the Puget Sound area from the 5th to the 10th of January - no interruption of the column. Hope to get together with the WA bunch over that weekend. Until next week, best of DX and see ya' in Sacramento this coming July. 73 de RtH.

17

DXWWII



Paul Swearingen 3132 SE Irvingham St. Topeka, KS 66605-2948

Station changes have not been numerous overseas during the past two months, but here they are. Please note that although some of the "new" information goes back to the summer months, it's just now getting to me, via one or more sources.

Remember: it's *Topeka DXCon* '89 for your family's Labor Day outing.

Trans - Pacific

Afghanistan - A new 500 kW tx is broadcasting the domestic service on 1206 from Mazar I Sharif. (WRTH via BE via ARC)

Australia - 7QT-837 Queenstown has changed its call to 7XS (Martin Greer in DXA) The Federal Government has been urged to introduce legislation to allow local tourist radio to begin operation in Australia. The service would involve small radio txs broadcasting taped tourist information, and they would operate on the same frequency across the country. (Brisbane Courier Mail, 9-12-88, via DXA via Olle Alm via ARC).

ABC parliamentary Broadcasting stations:

585 6PB 10 kW Perth, W. A.

630 2PB 10 Sydney, NSW

729 7PB 2 Hobart, Tas. 936 4PB 10 Brisbane, Old.

1440 2PB 2 Canberra, ACT

1458 2PB 5 Newcastle, NSW

1539 5PB 10 Adelaide, S. A. 1593 3PB 10 Melbourne, Vic.

(Williams in DXA via Olle Alm via ARC)
China, PR -648 Fushun PBS is ex-900. 1413 Tieling PBS
is ex-1602. (ABI via FERC via ARC) Taonan PBS,
Jilin province, heard on 1521; Meihekou PBS heard
on 1584; Suihua PBS heard signing on at 2040 on
1593. (ABI via FERC) Changchun PBS-2 has been
heard on 1332. (FERC)

Fiji - R. Fiji 1-684, is down to 2.5 kW, ex-10, 1755-1115 (Sun. 1200), and the same goes for R. Fiji-2-810 kHz. (WRTH via ARC)

India - AIR is to become a 24-hour operation within the next few months, according to Minister of State for Info. and Broadc. (ADXR via MWC via ARC)

Japan - All NHK 1st stns have carried out 24 hour hperation since mid-Sept. due to the Emperor Hirohito's serious disease. Regular programs air at 2000-1500 (or 1600). IAt midnight, mainly classical mx is played, and some information concerning the Emperor's condition is sometimes noted. This px will be continued until the day his disease is resolved. (H. Fujita, FERC)

Malaysia - According to a letter from R. Malaysia-Kuching, they have no plan to replace the MW to'ers in Sarawak. (ARDXC via FERC) (This is quoted directly from the bulletin and is ambiguous; I'm assuming that the statement means that MW transmitters will continue to broadcast in Sarawak despite the government's plan to eliminate MW tx's in favor of FM -pls)

Northern Marianas Islands - The Saipan power utility has formally requested KSAI-936 to shut off the 10 kW txer, effective from July, because of the lack of adequate grid power. KSAI is forced to operate fulltime on a stand-by 1 kW txer and long-wire antenna pending lease and development of a permanent site for the tower and txer. (FEBC Saipan via ARDXC via FERC)

Saudi Arabia - Damman-864 has increased power to 500 kW. (EBU via ARC via FERC)

Taiwan - BCC-3-1062, Taipei, is ex 1071; BCC-2-1413, Changchih (relay stn) is new (T. Gima in ABI). Chen Shen BC, Ilan, noted on 1063.6; nom. freq. is 1062. (FERC via SDXL)

Trans-Atlantic

Cyprus - Cambulat Radio 1323v is off. (WRTH via BE via ARC)

Czechoslovakia - Poprad-900 is ex-558, with Bratislava progs and regional studio at Kosice. Brno-Komárov is back on 900, ex-954, with 50 kW relaying the Praha prog and regional studio Brno. Dobrochov-954 is back on the air again with a new 200-kW tx, relaying Praha 0330-2300 with no regional progrs. Karlovy Vary is on 1071, broadcasting Interprogram Radio Praha, now 20 kW. Nitra 1098 seems to have 750 kW with the Bratislava prog, no regional progs. Velké Kostolany 1287 has been retuned to this freq., ex-1098, relaying FS. Brno 1485 ceased operations in August. It is now very uncertain whether a new MWS site in the Tachov area of Western Bohemia will go under construction at all. Its 1500 kW tx has been planned to carry FS from Radio Praha. (KH in ARC)

Iceland - The AFRTS relay station on 1400 in Höfn at the SE coast has been closed, as the NATO radar station was taken over by Icelandic personnel. (BT in ARC)

Israel - IBA-1458 has left 1449, now on with two txs of 10 kW each, one ion Eilat, and one in Jerusalem. (WRTH via BE)

Italy-RAI Venezia 2 is now on 936, ex-1017/1035. The change eliminates the unusual shift to 1017 during regional programs. (Valianti via MWC via ARC) R. Campogalliano is on 1322 now. (Capra in PDX)

Jordan - HKBS will soon commence tests from their new transmitting center at Kharamah, located in the desert east of the Dead Sea. Amman has a tx on 1449 with 10 kW. Ajlun is on 1494 with 10 kW. (BE via WRTH via ARC)

Kenya-Mombasa 1080, ex-1017, signs on at 1200, Sat/ Sun 0230, with 100 kW. (WRTH via BE)

Mali-WRTH indicates that Bamako-1431 is off the air. (WRTH via BE via ARC)

Mauritania - Nouakchott is now using 50 kW on 1349. (WRTH via BE via ARC)

Spain - RNE Lleida 612 is new, heard in Catalán 0500-0520. (DM in PDX) RCE San Sebastian 531 is ex-1314. (PDX via ARC) RCE Marbella 567 is 10 kW. (WRTH via BE) COPE Málaga 882 is ex-1134. THR RCE tx on 1152, located at Alcoletge with 10 kW, replaces RCE Tarrega on 1314 kHz, which has been taken out of service - asking for reports.

According to the *TV Radio Magazine* for the week 3-9 Oct., local services are as follows: RCE-Mon-Fri 1230-1300, 2030-2100, Sat at 1110 and Sun 1100-1200 and 1900-2100. COPE Mon-Fri 1210-1330, 1405-1500, 2005-2100, Sun 20435-2100. SER Mon-Fri 1305-1330, 1800-1900, local sport 2005-2030, Sat 11350-1200, Sun 1400-1700. RNE 1 Mon-Fri 1205-1300, 1305-1400, Sat 1205-1300, 1405-1500, Siun 1205-1300, 1405-1500. (DM in PDX via ARC).

Yugoslavia - R. 202 1503 Beograd is now 24hr. (WRTH via BE via ARC)

Pan-American

Brazil - R. Paulista, São Paulo, new on 560 with 25/10 kW. R. Alvorada do Sertao, São João de Piaó, new on 710 with 5/0.25 kW. ZUI416, new on 850, ex-570, with 10/2 kW. R. Itamaraty, Pipipiri, new on 920, ex-1330, with 10/0.5 kW. R. Educadora, Caetité, new on 1310 with 5/1 kW, ex-1510. R. Jornal, Itaporanga, new on 1310 with 5/0.25 kW. R. A Voz de Itabaina, new on 1370 with 5/0.5. R. Jacuipe, ZYH487-1500, new with 5/1 kW. (WRTH via DXA)

Chile - CB60 R. Gigante-600; First day of transmission was July 1, at 10 kW. (WRTH via ARC)

Cuba - R. Rebelde v/s is Jorge Luis Mas Zabala, Relaciónes Públicas y Gerencia Comercial. (NASWA via ARC)

Dominican Republic - HIAC-1450, Radio Util, is now 10 kW. (WRTH via ARC)

Falkland Islands - FIBS-550 programs are 1000-1215 and 1730-2130 from Port Stanley studios. The rest of the time BFBS programs satellite-fed from the UK are aired. Address is BFPO 655. (MWC via ARC)

Jamaica - Reorganization of Jamaica Broadcasting Corporation was as follows: 560 - New Radio Company of Jamaica (Priv/Comm), 5 kW, Kingston, 24 hr; 620 - Island Broadcasting Services, Mandeville, 5 kW; 700 - Western Broadcasting Services, Ltd., Montego Bay, 10 kW; 750 - New Radio Company of Jamaica (Priv/Comm), Port Maria, 10 kW, 24 hr; 850 - New Radio Company of Jamaica (Priv/Comm), Savanna-la-Mar, 10 kW, 24 hr; 1090 - R. East, Ocho Rios (tx loc. Morant Bay), 1 kW. (UKVK via ARC)

Netherlands Antilles - PJB-1400, The Voice of Bonaire, currently on with 1 kW, is about to move to FM. (BDXC via ARC)

Perú - OBX7B-640, R. Onda Azul, was destroyed by a bomb attack on July 5. The transmitting equipment and the antenna were destroyed. (MBR via PDX via ARC) OAX4A-850 R. Pachacutec, ex-R. Nacional del Perú, on as of August 27 with 40 kW, with a tx donated by the German Federal Republic. (MBR lists the frequency as 854). (MBR via PDX via ARC) OCX7T; R. Lider, new on 1110 with 5 kW. (WRTH via DXA)

St. Kitts-Nevis - Bath Village, ZON-895 is new, announcing 895 and 10 KW, daily s/off 0200, possibly off weekends. Addr.: P. O. Box 196 - Bath Village - Nevis, WI. (Jim Hall) ARC notes that this station went on the air June 18, 1988. (ARC)

Venezuela - YV..-720 R. Elorža, new with 1 kW. YVTB-800 R. Exitos de Maracaibo, now off. YVLD-850, R. Impacto, now off. YVQU-920, R. San Carlos, ex-1340. (WRTH via ARC)

International Waters

Work is going on in the Israeli port of Haifa on a new offshore radio station, KOL HATSUI. It will be operated by the Gush Emunim movement representing settlers in the occupied territories. A 10 kW tx for MW has been installed aboard the vessel. (BDXC via ARC)

IRCA Foreign DX Reference, Volumes 23-25

You're tuning around and hear a carrier from foreign origin on a frequency (say TA on 891). You want to quickly know which countries have been heard on the frequency and what type of programming was heard. Or, you're DXing and have heard several stations from one foreign area (say Japan) and want to quickly know what other stations have been heard from that area. These are the situations the IRCA Foreign DX Reference was created for. No longer will you need to thumb through tens of back issues of "DX Monitor" to find the, information you need. With the IRCA Foreign DX Reference you can quickly determine which foreign stations might on a particular frequency or where to look for more stations from a particular area.

In honor of IRCA's 25th anniversary (and because it sounded like a good idea), this year's Reference was compiled from the last *three* years of "DX Monitor"!

The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 23-25 of "DX Monitor" (9/85-8/88). Three sections are available: Trans-Atlantic, Pan American, and Trans-Pacific. Each section contains a frequency listing (countries reported for each frequency) and a country listing (frequencies reported for each country) including the "DX Monitor" issue in which they were reported (volume and number). The Reference is an indispensable guide to what was reported the last three years, and where to find specific information about the receptions.

Each listing is 6 or 7 pages long. You can order any one of the three (TA, PA or TP) for \$2.00 each, or all three for \$5.00. Order your copy now before the 1988-89 season gets underway. Make checks out to IRCA and send them to: 9705 Mary N.W., Seattle, WA 98117. (phil bytheway)

THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

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

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Reprints of more than 400 articles from past issues of "DX Monitor" are available from the IRCA Goodie Factory. Also available is IRCA stationery and the very popular IRCA publications: "IRCA Almanac", "A DXers Technical Guide", and the "IRCA Foreign Logs". For a complete list of available publications and their costs, send a self-addressed, stamped envelope to: IRCA Goodie Factory, P.O. Box 21074, Seattle, WA 98111.

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