

# DX MONITOR

THE OFFICIAL  
PUBLICATION  
OF THE



INTERNATIONAL  
RADIO CLUB  
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

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DX TESTS courtesy National Radio Club - Colorado CPC Machine - Thank You.

FEBRUARY 3rd, 1991 KSOK-1280, P.O.BOX 917, ARKANSAS CITY, KS 67005 time between 0500-0600 EST. MORSE code ID's. Thanks David C. Foster CE.

FEBRUARY 4th, 1991 KBYR-700, BOX 102200, ANCHORAGE, AK 99510 time 0400-0430. MORSE code ID's. Thanks A.G. Hiebert Chairman/CEO.

FEBRUARY 11th, 1991 KOTZ-720, BOX 78, KOTZEBUE, AK 99752 time 0401-0500 EST. MORSE code ID's. Thanks Pierre A. Lonewolf CE.

FEBRUARY 25th, 1991 KAUI-720, ELEELE, HI 96705 time 0530-0600 EST. MORSE code ID's. Thanks Roger D. Rogelstad CO.

MARCH 23rd, 1991 KTGG-1540, SPRING ARBOR COLLEGE, SPRING ARBOR, MI 49283 time 0430-0500 EST. Details later. Thanks Edmond R. Trombley CE.

That is all of the DX Tests that I have on hand right now. Good Luck.....

FROM THE PUBLISHERS DESK: WRTH is out and about if you cannot find one send me \$16.00 US for Canadian and US members and I will see that you get a copy pronto. POSTAGE: Postage is going up between now and some time in February and it looks like .29 cents here in the US no info on Canada and Overseas. The postal people like to play with pennies can someone tell me why it is not .30 cents. I am sorry I should not ask that question. Give him a couple penquin flipper lashes. DXM: Big bulletin this week trying to get everything up to date. HELP: I need your help out there please buy an Almanac my wife is giving me threatening looks and you know what comes after threatening looks, smack. RENEWALS: Please take a look at the numbers at the top of your bulletin address label, thats the volume number and issue number that you expire. We are at volume 28 issue 18 with this DXM and I would like to ask that you renew early. I will also put a notice in your bulletin to remind you that it is time to renew.....73..

# BROADCASTING INFORMATION

Editor: Geov Parrish, P.O. Box 15164, Seattle, WA 98115-0164

Deadlines: every Saturday \* compiled 1/13/91

## GOING OFF THE AIR

call	KHz	power/antenna	state/city
WBRW 1170	500/	DA-D NJ BRIDGEWATER	was AC/oldies, reported silent

## NEW STATIONS

WXIK 600	1000/950	DA-2 NY BROWNVILLE	wants CP to reinstate exp. pmt
WMIY 880	1100/	DA-D NC FAIRVIEW	granted extension of time
WELX 1160	500/250	ND FL CALLAHAN	requests CP to reinstate expired CP (includes synchronous xmtr)
KRCK 1500	50000/14000	DA-2 CA BURBANK	new xmtr location & summer target date may be delayed by a lost zoning vote

## CHANGES IN EXISTING FACILITIES

WOPA 1200	10000/2500	DA-2 IL CHICAGO	wants to reduce to 1000 w nights
KYND 1520	500/	ND-D TX CYPRESS	granted 3200 w days, 2800 w cr hrs

## FORMAT CHANGES

WWII 720 PA SHIREMANSTOWN was business news, now religion  
WMPM 810 WI DODGEVILLE was adult standards, now country // FM  
WYST 1010 MD BALTIMORE was rock oldies, now AC // FM "92 Star"  
WRUN 1150 NY UTICA was religion, now business, talk  
WKNR 1220 OH CLEVELAND was oldies, adds sports talk 1500-0600; will eventually go all news/talk once studios are built  
WLOV 1370 GA WASHINGTON was AC // FM, now black  
WRKD 1450 ME ROCKLAND was sat. rock oldies, now sat. adult standards  
WCIN 1480 OH CINCINNATI was fine arts, returns to black oldies

## PROPOSED STATION SALES (\* means check the format listings for more info)

WCRO-1230-PA, WLPM-1450-VA (now silent), WFAD-1490-VT (now silent), WGEZ-1490-WI

**MISCELLANEOUS NOTES:** Unistar says it will not renew its distribution agreement with Al Ham's Music of Your Life format when their current contract expires April 15. Cited were a declining affiliate base (MOYL is down to about 35 stations) and difficulty in selling MOYL's older audience. Not cited but also probably a factor is Unistar's also having the competing "AM Only" standards format. First word was that Ham and his distributor may continue the format, reverting from satellite to a tape distribution...WBUZ-1570 Fredonia NY may have finally exhausted its appeals in the battle to keep its license. The DC Circuit Court of Appeals has upheld an FCC decision to deny WBUZ's license renewal due to allegations of racial discrimination and contest fraud. WBUZ's owner says he's tired of court fights and may finally give up his license... As anticipated, KMNY-1600's Money Radio Network ceased operations on January 1. At the time of its demise the only remaining affiliates were WMET-1150-MD, WMTN-1250-NJ and WBEE-1570-IL. KMNY's format remains intact, at least for now...Frank Aden notes that KKIC-950-ID has frequently been running past sunset without authorization; and that KZID-1240 has been bought by the owners of a new FM in McCall ID and may be back soon.

Much of the station data for this column comes from weekly issues of The M Street Journal and assorted DX Monitor columns. Other contributors this issue: Frank Aden (Boise ID); Randy Stewart (Springfield MO)



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

# DX Worldwide - West

Time: UTC phone (503) 861-3185

DEADLINE: TUESDAYS

Had a good opening to Asia in the past week. Several Taiwan/Philippine stations heard. Hopefully conditions are improving. Also a report from Bruce Portzer. So on with the reports:

## PAN-AMERICAN DX ROUNDUP

- 710 MEXICO, Cd. Cuahetemoc-0930 to 1100 (var. times) 12/29 and 30. mostly u/KMPC w/mixed LA mx and lots of "(something) de Cuahetemoc" SIDs local KIRO off for maintenance. (BP-WA) (Bruce: KIRO has been off alot for repairs. PM)  
MEXICO, UNID 1101-12/29 possible s/on w/4 call letter as "X-E U-0?" last letter was 2 syllable (eh rey,esjuy,ennay,or?) Nothing else IDable, poor o/u KMPC. XEON closest thing listed.(BP)

## TRANS-PACIFIC DX ROUNDUP

- 531 t JAPAN, Morioka-JOQG presumed to source of JJ talk in passing at 1103 on 1/11. (PM-OR)
- 558 SOUTH KOREA, KBS with man in KK at 1119 on 1/10. (PM-OR)
- 567 JAPAN, Sapporo-JOIK good with man in JJ at 1104 1/11, Was // to 531, etc. (PM-OR)
- 576 U.S.S.R., man talking in RR weakly in passing at 1345 1/10.(PM)
- 594 JAPAN, Tokyo-JOAK-very strong //567 at 1106 1/11. (PM-OR)
- 603 SOUTH KOREA, KBS, KK talk at 1230 on 1/11. (PM-OR)
- 612 JAPAN, Fukuoka-JOLK also //594 at 1107 on 1/11. (PM-OR)
- 621 UNID, very strong carrier until after 1700! on 1/11. Either station left on carrier, or weak modulation as it was very strong and could separate it from 620. (PM-OR)
- 630 CHINA ? possible CC talk in jumble at 1610 on 1/11, too much domestic QRM to tell much. (PM-OR)
- 639 PHILIPPINES, UNID Tagalog station here on top for a while w/talk and pop mx 1/10 at 1553. Three stations are listed and since (presumed) DXCC-828 was hrd, this might be Cadiz City-DYAG-Taped tent. report sent. (PM-OR)
- 648 U.S.S.R., RR talk in passing at 1612 on 1/11. (PM-OR)
- 657 NORTH KOREA, Kangnam-Loud shouting in KK at 1523 1/11. (PM-OR)
- 666 PHILIPPINES, UNID station in Tagalog, poss. DXRP, hrd several yrs back at 1530 1/10. (PM-OR)
- 693 JAPAN, Tokyo-JOAB-NHK 2 w/chimes and s/off at 1507 on 1/10. NHK-1 stations, several stations are now on after 1600, so NHK 1 stations might be 24 hours. (PM-OR)
- 702 JAPAN, Synchros stations here in JJ //693 at 0645 1/10. (PM-OR)
- 720 U.S.S.R., very strong at 1610 in RR. Not running F. Service, but Moscow Service. Signal was in way after 1700 on 1/10.(PM-OR)
- 729 JAPAN, Nagoya-JOCK-good w/Net 1 talk at 1613 1/10. (PM-OR)
- 738 TAIWAN, Kaohsiung-BEL2, good in Amoy or Taiwanese //1143, with CC mx, hrd on 1/8,1/9,1/10, and 1/11. (PM-OR)
- 747 t SOUTH KOREA, sounded KK after 1507 1/10, but weak. (PM-OR)
- 765 JAPAN, UNID commercial station here w/JJ pops at 1620 1/9.(PM)
- 783 U.S.S.R., like a ton of bricks most evenings 1/7-1/11 from 0630 to past 1700 in RR, strong and I mean strong carrier. Modulation was weaker, but boy what a carrier! (PM-OR)
- 792 t SOUTH KOREA, sounded like KK talk at 1620 on 1/9. (PM-OR)
- 801 CHINA?, CC talk in splat at 1530 on 1/11. (PM-OR)
- 810 U.S.S.R., RR talk weakly u/KGO at 1345 on 1/9. (PM-OR)
- 828 t PHILIPPINES, Cagayan de Oro-CXCC-poss. station hrd 10 yrs ago, usual U.S. Pops and ancr in Tagalog and EE, sounded like a little SS in there too at 1539 1/10. (PM-OR)
- 837 JAPAN, Niigata-JOOK-good w/JJ talk at 1529 1/9. (PM-OR)
- 846 JAPAN, JJ talk //837 1530 1/9. (PM-OR)
- 855 UNID, strong carrier, no audio at 0751 1/8. (PM-OR)

- 864 JAPAN, HBC station (JOQF, JOHE) as //1287 at 0909 1/9. No local ID hrd. (PM-OR)
- 873 JAPAN, Kumamoto-JOGB-NHK 2 talk //828 at 1340 1/9. (PM-OR)
- 882 t P.R. CHINA, Standard CC talk at 1607 1/11. (PM-OR)
- 891 JAPAN, Sendai-JOHH, NHK 1 talk at 1017 1/10. (PM-OR)
- 900 t TAIWAN, Tanshui-BED96, poss. station w/ID at 1600, after pips echo chamber ID, but couldn't understand it 1/10. Standard CC, as per WRTH, not // to 981 or 1017 (mainland). Tent. taped report sent. (PM-OR)
- 909 JAPAN, Nagoya-JOCB-fair in splat at 1040 on 1/10. (PM-OR)
- 918 JAPAN, JJ talk in passing 1618 on 1/9. (PM-OR)
- 936 UNID, station here, sounded CC but hard to tell 1627 1/9. (PM-OR)
- 954 JAPAN, Tokyo-JOKR-w/IDs are "Joker" in jingles several times, with short interludes of Pop mx at 1549 1/11. (PM-OR)
- 972 SOUTH KOREA, KK talk in passing on 1/9 at 0815. (PM-OR)
- 981 P.R. CHINA, Central Peoples Broadcasting Station in good w/ female in standard CC and //1017, which was a little weaker. Not many mainland CC stations hrd this time around. At 1625 on 1/10 and 1/11. (PM-OR)
- 999 JAPAN, weak JJ talk in splat from KOMO 1621 on 1/11. (PM-OR)
- 1008 U.S.S.R./JAPAN, two stations mixing at 1540 1/9. (PM-OR)
- 1017 P.R. CHINA, Central Peoples Broadcasting Station //981, w/female in CC and CC mx 1626 1/10. (PM-OR)
- 1044 P.R. CHINA, weak w/gal in CC, not // 1017, not in JJ. Wonder if this is a F service anymore at 1628 1/9. (PM-OR)
- 1053 KOREAS, jammer here very strong all days 1/9 to 1/11 from about 0630 to after 1700. (PM-OR)
- 1062 t SOUTH KOREA, Tent. man in KK at 1614 1/9. (PM-OR)
- 1107 JAPAN, Commercial JJs here, too weak to ID at 1549 1/10. (PM)
- 1116 JAPAN, commercial JJs here too 1549.30 1/10. (PM-OR)
- 1134 JAPAN, Tokyo-JOQR-good w/JJ talk at 1619 1/9. (PM-OR)
- t CHINA?, station u/JOQR alot of the time, sounded CC, but hard to tell for sure at 1620 1/9. (PM-OR)
- 1143 TAIWAN, Penghu-BEL3, //738 in Amoy at 1630 1/8-1/11. (PM-OR)
- 1161 t TAIWAN?, possible Taiwan station here 1/10 w/CC talk and CC rr mx, didn't sound like mainland, and no // hrd. Lot of quick CC talk at 1632. Two Network 2 stations listed on 1161, both running same Network, so Tent. taped report to Network. (PM)
- 1170 SOUTH KOREA, man in background in KK, too hard to copy at 1650 1/9. (PM-OR)
- 1179 JAPAN, Osaka-JOOR-very strong and man in JJ at 0745 1/8. Pop JJ mx. Best hrd in yrs. (PM-OR)
- 1188 t SOUTH KOREA, Incheon-sounded KK talk at 1636 1/10. Maybe a Rel. program, too much KEX-1190. (PM-OR)
- 1287 JAPAN, Sapporo-JOHR-good at 0748 1/8, weak //864. (PM-OR)
- 1575 t THAILAND, Weak Asian talk at 0915 1/8. Only hrd on Northern Bev., not on other antennas. (PM-OR)

THANKS TO THESE REPORTERS:

BP-WA BRUCE PORTZER-6546 19 AVENUE NORTHEAST-SEATTLE, WA 98115  
RA-17, FRG-7, R. west Loop

PM-OR YOUR EDITOR  
SP-600-JX26, 1500' East Bev, 1800' NNW Bev, 250' NE/SW Wire

**\*\*\* IRCA AM-FM ALMANAC, 5th Edition 1991 \*\*\***

The fifth edition of the IRCA AM-FM Almanac is now available! This 240 page book is a must have cross reference for the serious AM DXer. Within it you will find the current frequency check list, affiliates for news and talk show networks, syndicated music and religious programs, AM-FM simulcasts, station slogans, broadcasting in Canada, AM stereo, sports networks, utility stations and many articles on AM broadcasting. In addition, Volume V contains a section focusing on AM band foreign DXing (including a compressed IRCA Foreign DX Reference). Each list is in frequency order and many include the FM frequencies as well as the AM (great for FM DXers).

The IRCA AM-FM Almanac is available in large comb bound or loose leaf (please state preference when ordering). Post-publication prices are:

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The IRCA AM-FM Almanac is available from: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117.



# DX WORLDWIDE EAST

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

■ A few reports for DXW-E this time around. Thank you for reporting, gentlemen. Interestingly, note Mark Connelly's TA loggings this time around; Mark noted that "the sun was shining brightly during all of the (following) loggings!" I would say that the angle of arrival of their (the TA's) signals enabled them to be reflected via the darkness path and sneak past the curtain of dusk at a low angle (more or less) to ECNA.

## TRANS - ATLANTIC DX (Connelly-MA) unless noted

- 531 ALGERIA, Ain Beida 2035 1/6 : Poor w/AA vocal.  
567 IRELAND, Tullamore 2034 1/6 : Pop mx; slopped by WGAN-560.  
765 SENEGAL, Dakar 2004 1/6 : Chanting.  
+2030 1/6 : AA talk, loud.
- 774 SPAIN, synchros. 2005 1/6 : SS talk by m & w.  
882 ENGLAND, Washford et al. 2025 1/6 : Classical piano //909.  
891 ALGERIA, Algiers 2000 1/6 : AA talk noted (more than an hour before LSS!)  
909 t ENGLAND, Moorside Edge 2326 12/16/90 : F in apparent EE. (Eckman-VA)  
+(not tentative) synchros. 2025 1/6 : Classical piano //882. Stronger than 910 domestics. (Connelly-MA)
- 1044 MOROCCO, Sebba Aioun 2020 1/6 : Male AA chant; slopped by WBZ-1030 (about 20 miles away over an all salt-watre path).
- 1107 unID, 0047 12/15/90 : M-f in unID language at gd level. I often note this format here early evenings but can never ID the lang. A guess would be one of the Spaniards. (Eckman-VA) (Rich, in Pittsburgh I have heard Spain here with outstanding copy occasionally, but early evening may suggest the Egyptian, which I have also had the fortune to hear a few times. Or perhaps it is Egypt with Arabic, Greek, Hebrew or Armenian??? ed)  
SPAIN, 2330 12/16/90 : Fr w/m in SS but no further ID noted. (Eckman-VA)  
EGYPT/SPAIN, Batra/unID 0134 12/31/90 : Briefly xInt w/ AA mx, into talk by woman. SS talk underneath w/slow SAH present on signal. (Eckman-VA)
- 1134 unID, 2017 1/6 : (Spain or Yugoslavia) jazz briefly good, faded into WNEW slop before ID.
- 1143 U.S.S.R., Kaliningrad 2159 12/23/90 : Gd briefly w/female in apparant EE. No positive ID. (Eckman-VA)
- 1161 FRANCE, Strasbourg 2015 1/6 : Het on Maine-1160; bits of FF talk surfaced.  
1179 SWEDEN, Solvesbourg 2201 12/23/90 : Fr w/Radio Sweden International s/on theme tune. (Eckman-VA)
- +2358 12/21/90 : Vg w/RS IS, cx def favouring N Europe, carrirer also noted on 1314 likely Kvitsøy but generally trashed by local on 1310. (Eckman-VA)
- 1215 ENGLAND, Moorside Edge 2337 12/16/90 : Gd w/classical mx. Quite gd 2356-0005 w/piano mx acroos hr but no anmts for positive ID. Cx were pretty gd this evening w/TA carriers noted on essentially every freq not blocked by locals during 2330-0000 pd. but few produced audio. (Eckman-VA) (Sds/lk the same thing that occurs here, cx permitting. ed)
- 1314 NORWAY, Kvitsøy 2011 1/6 : NN talk in slop.
- 1349 t MAURITANIA, Nouakchott 2010 1/6 : Potent het against 1350.  
1386 U.S.S.R., Kaliningrad 2159 12/23/90 : Fr w/R. Moscow IS. Also at 2310 12/21 briefly gd w/ m, low growl present on signal. F vg @2326 possibly //4765 but no positive ID again. Carriers at 1143 and 1215 kHz (both good) also likely from USSR. Geomag. cx v quiet this day per WWV. (Eckman-VA)
- 1395 t ALBANIA, 2008 1/6 : Strong carrier but too much WPLM-1390 slop for audio. Phasing or looping would have pulled this noe out.  
+Lushnje 2200 12/23/90 : Fr w/fem in unID lang. No positive ID. Also 2021 12/15/90 assumed (t) w/weak carrier. Other high band carriers in (e.g. 1377 1512, 1521, 1548, 1557, 1575) but little audio from any. Early TA fade-ins often mean xInt cx, but this did not materialize into a vg opening. (Eckman)
- 1521 SAUDI ARABIA, Duba 1950 1/6 : Staggeringly loud het against 1520 domestics an hour before sunset! Also 2006 1/6 : Male AA chant local-like, rendering 1520 a feeble background het. (Mark - Was there any fluttery fade here? ed)
- 1566 AZORES, Vila de Porto 2059 12/15/90 : Assumed at fr level w/f in unID lang. Man at 2100 fol/by rock mx. Clearly not Tunisia but could not ID lang. (E-VA)

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

- 530 COSTA RICA, Cartago TICAL 0515 12/9 : Fr or better w/ments of "en Rumbo", slow romantic SS ballads, various spots/PSA's. Het from beacons. Best heard in a long time. (Stewart-MO) (It's become a rarity around here. ed)
- 550 VENEZUELA, Caracas YVKE 0505 1/4 : Alegria mx, "R. Mundial" ID. (Hall-PA)
- 600 COLOMBIA, HJHJ Barranquilla0507 1/8 : Gd to hear R. Libertad again, trop. Col. "vacation" mx. (Hall-PA)
- CUBA, 0505 1/8 : Cuban Rebelde outlet maintained here during operation of the 601.0 xmtr. Curiously, during the period the 601.0 was used (roughly a week either side of 1/8) the high-powered 670 Rebelde outlet was absent. (Hall-PA)
- 601.0m CUBA, 0500 1/8 : A probable intentional drifter (actually likely placed on this freq. by a Fidel Castro supported engineer) causing a viscious het to 600. (Hall-PA)
- 680 CUBA, Pinar del Rio CMAA 0544 11/30/90 : Rumba, SS talk by m. Fair u/WPTF. (Townshend-DC)
- 690 COLOMBIA, HJJC Bogota 0500 1/4 : Noted fr w/Canadian; had sports event. Note slogan here has changed to R. Deportes. (Hall-PA)
- 770 COLOMBIA, Bogota HJJX RCN 0600 12/21/90 : XInt on Beverage w/WABC lost on nulled side lobes. //760 then. Often noted and easily heard even w/WABC. A few times I can detect 2 or 3 other LA's under. Panama, Venezuela, Mexico and Jamaica are all possibilities, all of which have been heard here, although the Jamaican only under extremely agreeable cx. (Hall-PA)
- 790 CUBA, Pinar del Rio CMAD 0555 11/30 : SS talk, metronome. Fr u/WTAR. (W. Townshend-DC) (Bill, you mentioned "rumba" here in your report - did you mean to write "Reloj"? Reloj, readers, is an all-new SS format with continuous time checks and clock-tick pulses, and is as welcome to hear as a "Hooked-on-Phonics" spot. ed)
- 910 CUBA, 0500 1/7 : Reloj outlet wallowing in garble. No Canadian this eve, w/KGLC s/off only QRM on vertical wire antenna. (Hall-PA)
- 1200 CUBA, Palma Soriano CMJQ 0500 12/13/90 : "Radio Revolucion" ID, SS talk. Fr. ex-CMJG) (Townshend-DC)

CREDITS:

- (Connelly-MA) MARK CONNELLY, 30 William Rd. Billerica, Massachusetts 01821-6079 (Daytime DXpedition to Marblehead, MA -town park @lighthouse/w/Sony ICF-2010 w/Gerry Thomas filter mod., MFJ 1024 Active Whip toMWT-2 Regen. Preselector)
- (Eckman-VA) RICHARD ECKMAN, 9 Still Harbor Ct. Hampton, Virginia 23669 (JRC NRD-525, 5' unamp. loop)
- (Stewart-MO) RANDY STEWART, 4225 W. La Casa, Springfield, Missouri 65802-5615 (TRF and 4'loop)
- (Townshend-DC) WILLIAM P. TOWNSHEND, 4500 Conn. Ave, Apt. 901, Washington DC 20008 (Sony ICF-2010)
- (Hall-PA) JAMES R. HALL, 240 Byron Road, Pittsburgh, Pennsylvania 15237-4015 (ICOM mod. R71A, Hammarlund SP600JX17 or Kenwood R600, several 1w, loop, beverage, and a 5½ ft active wedge)

\*\*\* IRCA Mexican List, 2nd edition \*\*\*

The IRCA Mexican List, 2nd edition, is now available from the IRCA Reprint Service! This comprehensive guide lists calls, frequencies, locations, powers, schedules, networks, slogans and formats of AM stations throughout Mexico. It contains a wealth of never-before-published information received direct from Mexico City, and has been updated by listener tips though September 15, 1990. AM radio in Mexico has undergone an extensive shuffle in the past year. If you DX Mexico (or want to), you need this publication.

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# WESTERN DX ROUNDUP

Nancy Hardy  
2301 Pacific Ave.  
Aberdeen, WA 98520

-----  
WDXR deadlines are Mondays. Use Eastern time.  
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## REPORTERS FOR THIS ISSUE

- (TRH) Tim Hall-350 G St. #F-1-Chula Vista, CA 91910  
(TRH-BCN1) DXing aboard the M/S "Viking Serenade" along the BC Norte coast
- (TRH-BCS1) DXing aboard the M/S "Viking Serenade" along the BC Sur coast
- (TRH-NAY1) DXing aboard the M/S "Viking Serenade" along the Nayarit coast
- (TRH-MX1) DXing aboard the M/S "Viking Serenade" between Cabo San Lucas & Puerto Vallarata
- (TRH-MX2) DXing aboard the M/S "Viking Serenade" between Mazatlan and Cabo San Lucas
- (All with Sony ICF-2010, Radio West loop with car compass)
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
FRG-7, Radio West loop
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
FRG-7, Radio West loop
- (GL) Gary Larson-2806 Lincoln-Burbank, CA 91504
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138  
SP600, 1500' E Bev., 1800' NNW Bev., 250' NE/SW wire
- (AWP) Art Peterson-851 31st Street-Richmond, CA 94804  
FRG-7, Bendix MN-26C, Radio West loop
- (bp) Bruce Portzer-6546 19th Ave. NE-Seattle, WA 98115  
FRG-7 with Radio West loop, 1984 Ford car radio, Sony digital Walkman
- (MR) Mike Riordan-P.O. Box 1195-Goleta, CA 93116  
Realistic DX-440
- (MS) Mike Sanburn-P.O. Box 1256-Bellflower, CA 90706  
Sony SRFM40W
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2

\*\*\*\*\*

- 530 TIS CA, Atherton my contact at Mare Island told me about this TIS installed recently for disaster prep. City has offered credit card size radios pre-tuned to 530 to all residents. Not heard but will check it out next time I'm over there. (AWP-CA)
- KMNS CA, Mare Island Naval Station (Vallejo) 1/5 0708-0730 finally dredged out an ID on this. Called the Public Affairs Dept. which runs it. Confirmed call letters, and said power is 10w. I mentioned that the call is in use by an Iowa comm. station but probably not a problem with a TIS. Usually for TIS purposes, but designed to be emerg. comm. station with generator if need arises. Cost - \$6000. (AWP)
- 550 KCWR CA, Bakersfield 12/29 0617 C&W & "KCW" ID. (AWP-CA)
- KTSA TX, San Antonio 12/31 1950 awesome signal with male DJ talking about taking a cab home on New Years Eve (guess that's OK as long as you give it back the next day, hi). NOS/MOR format, "classic songs" slogan, ID and ABC news on the hour. (TRH-MX1)
- 560 KLVI TX, Beaumont 1/2 0244 ID "56 KLVI" followed by ad & Sally Jessy Raphael. (TRH-NAY1)
- 570 KLIF TX, Dallas 12/31 2000 good with ID, local news with Paula Karman, and ads. Ex-KKWM. (TRH-MX1)
- 600 KROD TX, El Paso 12/31 0750 good with OLD format & IDs. Slogans heard this week include "The big 6 hundred" and "Your favorites of the 50s, 60s, and 70s." Finally out of range of KKLQI! Most El Paso stations make it all the way across northern Mexico with impressive signal strength. (TRH-BCS1 and MX1)

- 610 KZSS NM, Albuquerque 12/30 2100 good with FM simulcast (KZRR-FM), "94 Rock" slogan. (TRH-BCS1)
- 620 CJCI BC, Prince George 1/6 mixing with CKCK at 0445, KGW off.(PM)
- 670 (KBOI) ID, Boise 1/7 0337 off with OC. (RW-CA)
- 700 WLW OH, Cincinnati 1/5 0430 popped up in CKRD null with "700 WLW" ID and EST TC. First east of Miss. log in ages. KIRO-710 off for 2nd weekend in a row. (bp-WA)
- KFAM UT, N. Salt Lake City 1/1 0400 ID "KFAM North Salt Lake City AM 700" ID into news, under BFL music station in CKRD null. (bp-WA)
- 710 KIRO WA, Seattle 1/6 0306 s/off "for transmitter maintenance" to return "later this morning." Off 2 Sat. & Sun. AM's in a row. Hope it keeps up! (bp-WA)
- 730 KULE WA, Ephrata 1/7 0447-0615 fading in & out o/u CKLG/XEX/KUCL with C&W, nice ID at 0525. Tried calling station to confirm music heard, but no answer. Listed as 100w nights in M Street Radio Guide, so a pretty good catch at 900 miles! New. (RW-CA)
- CKDM ME, Dauphin 1/8 0230 heard fair with C&W music net (Star Country), local break with promo's for top 40 countdown on "730 CKDM." Haven't heard this in years. (PM-OR)
- 750 KFQD AK, Anchorage 1/11 fair o/u KXL with Mutual News, ID out of news at 0005. (PM-OR)
- WSB GA, Atlanta 1/1 2133 fair-good in XEOH null with talk program about exercise & cholesterol levels. Still need this from home. (TRH-NAY1)
- 760 KRZN CO, Thornton 1/7 0000 above WJR with ID "Original Hits, AM 760, KRZN, Thornton-Denver." (PM-OR)
- WJR MI, Detroit 1/6 2330 in mess with weather forecast, lost to AM-only adult standards station (KRZN?). (PM-OR)
- 810 KGO CA, San Francisco 12/30 1653 local talk & ID, mixing with XERVS as I approached the BCN/BCS border. Pretty good midday coverage! (TRH-CA)
- 870 KIEV CA, Glendale 1/6 with ID "KIEV, Radio 87" at 0316, in passing. (PM-OR)
- 900 CKBI SK, Prince Albert 1/7 1929 weather with temps for many SK cities, ID into song "Somewhere Out There." Good over KKRT with CJVI nulled. (NH-WA)
- 930 KISS TX, Terrell Hills-San Antonio 1/3 1935 fair with local ads, Kool Gold promos. Station covers Northern Mexico pretty well at night. (TRH-BCS1)
- KBFW WA, Bellingham-Ferndale a regular now all day on N. Bev. Fair-good, some CJCA QRM at times. KBFW with C&W. ID at 1530 1/5. (PM-OR)
- CJCA AB, Edmonton 1/3 0152 fair, fading with local ads, Larry King Show, contest promo & IDs on the hour. (TRH-MX2)
- 950 KPRC TX, Houston 1/1 0320 fair with promo "on your Astros station, KPRC" into Talknet. (TRH-MX1)
- 970 KCLB CA, Coachella 12/30 0400 momentarily over XEJ with ID "Merry Christmas from KCLB-970." Ex-KCHV for me. (MS-CA)
- TKESI? OR, Portland 12/30 0300 station kept fading up with EZL instruments, but no ID at the top of the hour. (MS-CA)
- 1000 KRHS AZ, Bullhead City 12/30 0900 local & state news, then ID at 0905 "The nostalgia station, KRHS," followed by song "What Kind of Fool Am I." Over KOMO & XEMIL. (MS-CA)
- KKIM NM, Albuquerque 12/31 0915 logged while listening to KRHS. Heard ID "This is KKIM...Albuquerque," followed by possible listener letter. (MS-CA)
- 1030 KDUN OR, Reedsport MM 12/24 0349 poor with C&W and Christmas music, CNN News, local weather, ID "This is the voice of Dune Country, KDUN, Reedsport." Previously only heard once, at SSS. (TRH-CA)
- 1050 KTBA AZ, Tuba City 12/31 1900 very loud signal with Christian vocal music, IDs, thanks to listeners for their support, SSB at 1909 and final s/off ID at 1915. (MS-CA)
- 1060 KUKQ AZ, Tempe 1/7 0310-0411 o/u CFCN. Weak ID at start, clear at end "Alternative music, K-U-K-Q." (AWP-CA)
- KKDS UT, S. Salt Lake City 1/4 1903 good with "Cool Kids Caravan" on "Your Imagination Station," all kids DJs. How long can they hope to stay in business with this? (TRH-BCS1)



- 1070 KWSA OR, Klamath Falls 1/4 1030 after weeks of trying, during my AM commute, finally popped up with "...WSA, and now the... show" over CFAX, into NOS music. (bp-WA)
- 1100 KNZZ CO, Grand Junction 1/7 0155 ARN talk show, 0159 promo with "K-News" slogan, 0200 legal ID & CBS News good over KFAX. (bp-WA)
- 1110 \*KRLA\* CA, Pasadena 1/7 0340 strong with OC, TT later on. (RW-CA)  
 +1/7 0400 on with tones, over unID Spanish. (GL-CA)  
 (KBND) OR, Bend 1/6 0400 noted off (2nd SM in a row), back on 0630 recheck. (bp-WA)
- KJTT WA, Oak Harbor another reg. all day on north Beverage, fair with AdCon, "Sound of the Island, K-Jet," at 1536 1/5. Amazing for 500 watts. (PM-OR)
- 1150 KBAI CA, Morro Bay 12/31 0900 ID as "KBAI, your Music of your Life Station," then UPI News, spot for Coffeepot Restaurant during news. Fair-good in jumble of others. (AWP-CA)
- 1160 KFHM TX, San Antonio 12/31 2023 huge over KSL with ballads, ID in Spanish as "KFHM, La Fiera de San Antonio, la que mas escucha, no hay otra..." and maniacal laughter. (TRH-MX1)
- 1180 KERI CA, Wasco-Greenacres 12/25 0301 s/off by man & partial SSB. Special SP for Christmas, or are they no longer AN6? (TRH-CA)
- WHAM NY, Rochester 1/3 fair with KOPI. Weather at 0615, soon lost in jumble. (PM-OR)
- KGOL TX, Humble 1/2 2134 poor-fair but steady with Humble HS basketball. (TRH-MX2)
- 1190 KXKS NM, Albuquerque 1/4 1907 fair with promo, ID "KXKS, La Super Equis." (TRH-BCS1)
- KYII TX, Dallas 1/3 2023 call letters presumed. CNN Headline News and lots of promos for same. Slogans "11-90 AM keeping you informed" and "The Metroplex's continuous news source." Ex-KLIP. (TRH-BCS1)
- 1197 KANN UT, Roy 12/30 0731 spur still here with Christian music // 1120. 1043 also still audible, but not as strong. (TRH-BC1)
- 1210 KGYN OK, Guymon 1/7 0346 believe it or not, rare here because 1210 like a GY here. Good over mess with IRN ID, then KGYN ID. Haven't heard in a long time. (RW-CA)
- ?KUBR? TX, San Juan 1/1 0330 ad for "Fiesta Cristiana en Mexico" over unID Spanish station. (TRH-MX1)
- 1230 KAMJ AZ, Phoenix 12/30 1909 fair with ID "KAMJ AM 12/30, your station for sports and talk." Promo for Barry Farber (Daynet). (TRH-BCS1)
- ?KFUN? NM, Las Vegas 1/2 2104 news & sports, weather for Las Vegas read by man had fairly rural sounding frost warnings. ID garbled, but probably them. Unsure what the other Las Vegas would be doing at this hour. (TRH-MX2)
- KQIK OR, Lakeview 1/4 0459:55 ID "93.5 FM and 1230 AM, KQIK Lakeview." (PM-OR)
- KMGR UT, Murray 1/3 0330 ID "Hear all the games here on radio 1230, KMGR." Fair above mess. (PM-OR)
- KWYZ WA, Everett 1/4 0356 ID "KWYZ with the all night music service." (PM-OR)
- 1240 KPOD CA, Crescent City 12/31 0800 was trying to get an ID on KSAC but this emerged with news, weather, ID at 0806 followed by C&W song "Home." (MS-CA)
- 1250 KNEU UT, Roosevelt 12/30 0759 fair-good with s/on by man, ment. Country Gold Broadcasting, "Your Country Connection." (TRH-BCN1)
- 1270 KJUG CA, Tulare 1/5 0554 good with K-J-U-G and K-Jug IDs, full //FM 107, C&W. Also IDs as "Jug Country," window sticker is a moonshine jug! (AWP-CA)
- 1290 KAPY WA, Port Angeles 1/5 1512 "All your favorite music on 1290, KAPY" into Phil Collins song. (PM-OR)
- 1310 KLIX ID, Twin Falls 12/25 1950 good with Christmas carols, contest promo, ID on the hour into ABC News. XEC taking annual Christmas SP. (TRH-CA)
- 1340 KIST CA, Santa Barbara per phone conversation with longtime KIST DJ Mike Hennie: KIST moved transmitter site and now diplexes with KSPE-1490 (ex-KDB-AM), old tower on Balboa Building, on State Street, to be dismantled by Jan. 1991. (MR-CA)
- KLKI WA, Anacortes 1/4 ID 0330 "KLKI, Radio 1340" fair above the mess. (PM-OR)

- 1350 KABQ NM, Albuquerque 1/4 1910 fair with New Years greetings, ID "KABQ, La Fabulosa." (TRH-BCS1)
- 1370 ?CHPQ? BC, Parksville 1/4 0320 //1500 & 1570. (PM-OR)
- 1400 KBLX CA, Berkeley 1/3 0627 several call IDs, local. This is the station with a real identity crisis; has been KRE, KPAT, KRE, KBLX, KBFN, and now back to KBLX. Format is Black-oriented music. (AWP-CA)
- KRPL ID, Moscow 1/2 2000 ID "KRPL Moscow-Pullman" over the jumble. Haven't heard this in years. (NH-WA)
- KUNO TX, Corpus Christi 1/2 0335 poor to fair with "Uno Radio" slogan, asking for letters to a mailing address in Corpus Christi. (TRH-NAY1)
- KITZ WA, Silverdale 1/11 0150 blip ID "on KITZ" into music. (PM)
- 1410 KWYO WY, Sheridan 1/6 fair over CFUN with C&W tune "I Owe You," into ID at 0001. (PM-OR)
- 1430 KCLK WA, Clarkston 1/5 0850 dominant with C&W, IDs, local weather. (bp-WA)
- 1490 KBRO WA, Bremerton 1/3 0301 s/off, to return at 5am. Noted off several other nights after 0300 so no longer AN. (bp-WA)
- CFWB BC, Campbell River 1/4 0315 with net ID "You're listening to Vancouver Island's Coast Radio." (PM-OR)
- 1500 KMXO TX, Merkel 1/3 1859 poor with "Radio Quince" slogans, Spanish s/off announcements by man, then off with Whitney Houston version of "God Bless America." Wonder if 1kw CP is on yet? (TRH-BCS1)
- 1530 KGBT TX, Harlingen 1/1 0241 good with Spanish ID by man, promo, and dedications from listeners. (TRH-MX1)
- KCLR TX, Ralls 12/31 1906 good with weather & ID. Mixing with XEUR "Radio Onda." (TRH-MX1)
- 1540 KEDA TX, San Antonio 1/2 0327 good with English & Spanish TCs, comedy song "You're Impossible" (spoof of "It's Impossible") English ID "Radio Jalapeno, KEDA, San Antonio's hottest radio station is Jalapeno Radio, KEDA, the granddaddy of Jalapeno music." Possible taped report. (TRH-NAY1)
- 1550 ?KZQQ? UT, West Valley City 1/4 & 1/5 1913-1930 on car radio, and 1/6 at home, possibly the Spanish fighting KKHI in KLSY-1540 slop. Format fits recent CDXR report of KZQQ, looped towards S.L.C. and abrupt disappearance at 1930 (all 3 days) fits their pattern change time. (bp-WA)
- KNTR WA, Ferndale 1/5 heard fair mixing under KMJK with Christian program, ID at 1559. (PM-OR)
- 1560 ?WQXR? NY, New York 1/7 0145 presumed the class. music station behind Bakersfield. (PM-OR)
- 1590 KLLL TX, Lubbock 1/4 0100 ID "You're listening to the Larry King Show on KLLL Lubbock" into net news. (PM-OR)
- 1600 WXVI AL, Montgomery 1/4 Black preacher in jumble, then on top at 0515. Gospel music, mixing with KATZ (R&B music). (PM-OR)
- KCRG IA, Cedar Rapids 1/4 0510 C&W and "KCRG" call ID o/u KATZ. (PM-OR)
- KBOR TX, Brownsville 1/2 0314 poor-fair over KMNY but fading. Satellite program (probably 1990 hit countdown of some sort), Spanish programming directed at nearby Matamoros. Contests with prizes in Pesos. ID & possible "La Tropicalisima" slogan. (TRH-NAY1)
- KBEX UT, Centerville 1/4 1845 fair with interesting "s/off" for English relig. programming (which runs 0730-1845 ELT), then pause and into a "s/on" for the Spanish programming which runs all night, as if they were completely different stations. (TRH-BCS1)
- 1610 KNEC996 CA, San Pedro? 12/25 0126 Caltrans HAR station (I've seen the signs for this on I-110 north of San Pedro); caught ID on tape. (TRH-CA)

DX TEST

- 970 (KFEL) CO, Pueblo 1/14 0200-0230 tried for DX test, but not heard. (NH&BH-WA)

HELP WITH UNIDS


- 790 NP's Spanish here in DXM #894 is probably KOQO, heard here almost every night. (bp-WA)
- 1230 I'm 100% sure KWYZ was GK's unID in 1/5 DXM. They ID as "Radio 1-2-3" all the time. Marysville is a suburb of Everett, and

Redmond is about 15 miles away, so the football promo would be distinctive. (bp-WA)

UNIDS

- 1010 1/4 1850-1900 fair but fading. CST TCs, C&W requests. Maybe KDJW? (TRH-BCS1)
- 1030 MM 12/24 0330 talk show looping ENE under KJDJ in KTWO SP. WBZ? (TRH-CA)
- 1050 1/7 0429 unID TT way under mess in KOFY null, looped east. (RW)
- 1230 1/2 0206 ID by woman "AM 12-30, KWCA"(?) into Larry King Show. (TRH-NAY1)
- 1300 12/31 0758 unID way under KYNO-KROP-KAZN-KMPS with "Best of King," only ID heard was "This is the Mutual Broadcasting System," likely badly needed KVOR-CO, no one else logical in new IRCA Almanac. Wiped out by KDOV s/on. (RW-CA)
- 1340 12/31 0943 "Dateline New Mexico" program, then faded during weather. KSIL most likely. (TRH-BCS1)
- 1460 12/31 0602 over KCKX with SNN news, faded out. No logical choices per new IRCA Almanac. Good northern conditions. Looped NE. Is KMWX AN? KCKX is turning into a real pest here! (RW-CA)
- 1490 1/2 0204 news, slogan "The greatest hits of all time, right here on..." and faded. Looped NE. (TRH-NAY1)
- 1590 1/5 spot for "Pondue," ID going into ABC News at 0459:55 KELG? and K--- FM, (gave 2 cities). Station sounded southern, with strong accent. Ideas? Off 1500' east Beverage. (PM-OR) (How about KVGB, Great Bend, Kansas? They are AM-FM & ABC.--NH)
- 1600 12/31 0950 MYL-type music, ID "Now another classic on KMEY?" (TRH-BCS1)

This typewriter is really busy, hi. As soon as Bill finishes using it for WDXF, I need it for WDXR. Thank you to all the reporters this week. ♡

	<b>Central DX Roundup</b>
<b>Editor: John C. Johnson</b> 979 Neptune Boulevard Billings, Montana 59105-2129	

FOR THE RECORD

Report in Eastern time.

Deadline: Saturdays.

RIDING GAIN

- [SA-MB] = Shawn Axelrod, 30 Becontree Bay, Winnipeg, MB R2N 2X9  
ICOM IC-R70, 3' box loop, 140' longwire, Mini TUN-3.
- [TMJ-IL] = Tom Jasinski, 419 North Raven, Shorewood, IL 60435  
FRG-7, 2 1/2 foot amplified loop.
- [TML-IN] = Tom Laskowski, 1334 East Miner Street, South Bend, IN 46617  
ICOM IC-R71A, loop.
- [Wmc-MB] = Wayne McRae, 103 Donegal Bay, Winnipeg, MB R2K 2B5  
ICOM IC-R70, GE Superadio II, loop.
- [RS-MO] = Randy Stewart, 4225 W. La Casa, Springfield, MO 65802-5615  
Realistic TRF 12-656, 4' spiral loop.
- [JcJ-MT] = Your editor using an Icom IC-R71A with Radio West Loop.

SPECIAL INTEREST

- 820 WPNT IL Chicago, EX-WXEZ. 12/24 good. 1700 w/rock music. ID as "WPNT AM and FM. Chicago's new 100.3. Best songs of the 80's and today with less talk." [Wmc-MB]  
+12/24 fair to good. 1703 w/rock music. "Chicago's New 100 point 3, the point." New for me, IL#54. [SA-MB]
- 1460 KKCS CO Colorado Springs, EX-KWES. 12/27 good u/KKAQ. 0920 with "KKCS" & "FM 102" IDs. C&W music ||FM. CO#64. [SA-MB]

DOWN THE DIAL

- 530 CJFT ON Fort Erie, 1/6 fair to poor. 2340 with BBD format, no announcements or spots. Female DJ at 2359 gave ID "AM 530 CJFT" after back-announcing music set. Local electrical noise, but no TIS interference (Costa Rican absent tonight also.) Pretty good for 250 watts. New for me. [RS-MO]
- 590 WCEO IL Wood River, 1/7 noted format change from business news to EZL music format. Announces as "The new station for easy listening music, Easy-AM 5-90, WCEO." Still running business-oriented spots, so assume change to be pretty recent. Noted at 1230 this date. [RS-MO]

630 KXOK MO St. Louis, 1/2. Noted at 0745 running wall-to-wall CNN Headline News format. [RS-MO]

690 CBU BC Vancouver, 12/17 poor in local CJOB-680 slop & u/CBKF-1. 2200 with "As It Happens" program. No ID. [WMC-MB]

720 KDWN NV Las Vegas, 12/17 in with another unID in WGN null. 0030 mentioned KDWN calls and Las Vegas. [TMJ-IL]

WGCR NC Brevard, TENTATIVE, 1/2 fair. 0747 tune-in to news items, spots mentioning Hendersonville and Brevard, 0750 into No. Carolina News Network. Faded before ID. New. [RS-MO]

740 KRMG OK Tulsa, 12/26 poor, brief. 1750 w/talk of Tulsa and OK. No ID heard. [WMC-MB]

750 KJEL MO Lebanon, 12/24 fair. 1718 w/weather for Lebanon into lite rock and oldies music. New for me, MO#46. [SA-MB]

760 KMTL AR Sherwood, 12/26 good o/u/WJR. 0818 w/"KMTL" ID, Gospel music, spots for Little Rock. New for me, AR#10. [SA-MB]

790 WQXI GA Atlanta, 1/7 poor in mix. 1743 with adult standards. ID "AM 7-90 WQXI" barely discernible in mess. New. [RS-MO]

830 WCCO MN Minneapolis, 1/7 fair to poor via groundwave in KBOA null. 1205 noted coming out of CBS News. [RS-MO]

840 KVJY TX Pharr, TENTATIVE, 1/7 fair. EZL music at 0013, canned ID "AM Stereo 84, Joy, serving the heart of the Rio Grande Valley with easy and familiar music, whenever you listen." No call ID heard. New for me. [RS-MO]

860 CJBC ON Toronto, 1/4 good, overriding semi-local pest KKOW. 1746 w/FF Radio Canada newsmagazine style show. [RS-MO]

870 WDMG GA Douglas, 1/1 good in WWL null. 0606 with SSB, complete sign on. [TMJ-IL]

880 WMEQ WI Menomonee, 12/26 good in CKLQ null. 1717 with "WMEQ Color Radar Weather," TC, ID "Radio 88." WI#74. [SA-MB]

WRFD OH Columbus, 1/7 fair to poor in mix. 0826 with a promo for "Focus On The Family" with tag "Next here on WRFD." PSA for Ohio Society of CPAs. New for me. [RS-MO]

940 KIXZ TX Amarillo, 1/7 poor. 1759 w/ID "We're here 24 hours a day, 9-40 KIXZ Amarillo." Last logged in 1973! [RS-MO]

940 WMAZ GA Macon, 1/2 good. 0631 strong with news, Weather Channel forecast, ID "AM 9-40, WMAZ, your information station." Into C&W. Lost soon to WYLD. [RS-MO]

980 CFPL ON London, 12/22 fair. 1635 with "Radio 98." Lite rock music. [WMC-MB]

1040 CHRS PQ Montreal, TENTATIVE, 1/2 very good o/WHO. 2158-2204 with EE rock music, FF news. Missed ID. Night power? Came up slow, peaked at 100% copy then faded away. [TMJ-IL]

1070 WIBC IN Indianapolis, 1/7 fair. 0832 w/"WIBC Air Traffic" report and "Color Radar" weather forecast. News stories about Indiana floor damage. Never logged before. [RS-MO]

1080 WEEP PA Pittsburgh, 12/28 good in KRLD null. 0745 with weather, traffic, and sports reports. "WEEP" ID. Oldies music format. New for me, PA#9. [SA-MB]

1090 KYBG CO Aurora, 12/28 fair u/KAAY. 1815 with sports talk show focusing on the Orange Bowl. "Live from Miami it's KYBG Radio." New for me, CO#9. [TML-IN]

1110 KRLA CA Los Angeles, 1/7 weak u/KFAB carrier. 0210 w/rock oldies. Lost at 0230 when KFAB came back on with sign on. [CJ-MT]

1150 WCEN MI Mount Pleasant, 12/28 poor in CKX null. 1748 with "AM 11-50 WCEN" ID. New for me, MI#66. [SA-MB]

1310 WIBA WI Madison, 1/7 fair to good in mix. 1709 with Madison area news stories. TC mentioned "WIBA Newstime." Spot for the "WIBA Newslines." New for me. [RS-MO]

1320 WILS MI Lansing, 1/7 fair in mess. 1713 w/"13-20 WILS" ID between rap and soul songs. Soon faded into aforementioned mess. New for me. [RS-MO]

1340 KDLM MN Detroit Lakes, 12/22 fair. 1105 w/talk of Detroit Lakes, ID, Christmas music. [WMC-MB]

1360 WKMI MI Kalamazoo, 12/28 good. 1732 with "WKMI" ID and promo for Rush Limbaugh program. Fade out. MI#65. [SA-MB]

1400 KLBB MN St. Paul, 12/22 fair. 1045 with "Four decades of your favorite songs here on the Music of Your Life, AM 1400 KLBB." [WMC-MB]

1430 WXAM KY Buffalo, 12/23 above the mess. 0600 with ID. [TMJ-IL]

1520 KOLM MN Rochester, 12/13. 0458-0500 testing with rock and roll music. ID on the hour. [TMJ-IL]

WLUV IL Loves Park, 12/28 poor u/KOLM. 1659 with mentions of Rockford, "WLUV" ID, ABC News. New for me, IL#55. [SA-MB]



WQWQ MI Muskegan Heights, 12/28 poor u/KOLM fading in and out. 1645 with EZL music, "WQ" ID. New for me, MI#64. [SA-MB]  
 1550 KAPE MO Cape Girardeau, 1/7. 1803 with oldies music, "Cape radio KAPE. All oldies all the time." Last logged as KEWI. [TML-IN]

#### FREQUENCY CHECKS

870 WTML KY Leitchfield, 1/2 poor u/WWL. 0611 with TT on this 1st Wednesday frequency check. [TMJ-IL]  
 1290 WQIN PA Lykens, 12/18 poor u/WIRL, KOIL. 0041 with TT on this 3rd Tuesday frequency check. Verie in 14 days. [TMJ-IL]  
 1510 WAHT PA Anderson, 12/18 fair in WLAC null. 0012 with TT on this 3rd Tuesday frequency check. [TMJ-IL]

#### UNIDS

750 unID 12/24 fair. 1707 with man talking in Polish or Russian. Possibly a religious program. Looped SE. Could this be WNDZ? [SA-MB]  
 830 unID 1/4 fair in WCCO null. 1748 with Wagner's "Ride Of The Valkyries." Announcer gave CST TC. Too much co-channel noise to pull out anything else. Who might be playing classical music on 830? [RS-MO]  
 1110 unID 12/27 poor u/KFAB. 0835 w/a very excited preacher. Looped EW. Any ideas? [SA-MB]  
 1370 unID 1/7 fair to poor. 1721 with NBC TalkNet. Looped NE/SW. Possibly WSPD? [RS-MO]

#### IDING THE UNIDS


Robert Wien offers some help with unIDs in the 1/5/91 issue:  
 1010 - [SA-MB]'s unID that sounded like KGIO might be KBIS Little Rock, AR. "B-I" sounds like "G-I."  
 1060 - [TMJ-IL]'s unID that sounded like "WPMX" is WPMX, they are EX-WCFB Tupelo, MS as per M Street Journal.  
 1460 - [SA-MB]'s unID "Power KW" is not KGGO. No other ideas.  
 Thanks Bob!

#### 25 YEARS AGO

January 29, 1966 issue of DX Monitor.....Lance Muller submitted a sample reception report to use as a guideline...Jeff Kadet said he was 18....Paul Lotsf started working at WBLK-FM.....A special DX test of VOA Poro, Phillipines was arranged by Larry Godwin.



#### OPEN MIKE

 Generous minds are all of kin. [TMJ-IL] said he did not hear the KCKN-1020 DX Test because KDKA was too strong. 73, John.



## \*\* IRCA Foreign DX Reference, Volumes 25-27 \*\*

The **IRCA Foreign DX Reference** is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 25-27 of "DX Monitor" (9/87-8/90). 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). 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 stations from a particular country. 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 8 or 9 pages long. You may order any one of the three (TA, PA or TP) for \$2.25 each, or all three for \$6.00. Make checks out to Phil Bytheway and mail to: 9705 Mary N.W., Seattle, WA 98117.

### \*\*\* IRCA Foreign Logs \*\*\*

Before the creation of the **IRCA Foreign DX Reference**, the IRCA published nine editions of the **IRCA Foreign log**. Each edition contained the actual tips that were reported to the DXWW sections during an entire year (2 years in Volume 9), recompiled and retyped in a book format. In addition, special features include: articles on foreign DXing (Vols. 6-9), utility lists (Vols. 7-8), shortwave parallels (Vols. 8-9) and CCB propagation (Vols. 6-8). IRCA archives still has Volumes 3, 4 and 6-9 of the **IRCA Foreign Log** available to all for \$2.50 each. Make checks out to Phil Bytheway and send them to: 9705 Mary N.W., Seattle, WA 98117

### \*\*\* A DXers TECHNICAL GUIDE \*\*\*

Now in its 2nd edition, this 120 page book answers questions on how receivers work, how to make them work better, what audio filters and loop antennas will do for you, how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA members, \$6.50 for non-members (add \$2.50 for overseas airmail). Write: Phil Bytheway, 9705 Mary N.W., Seattle, WA 98117.



# Eastern DX Roundup

Ray Bauernhuber  
141-12 243rd Street  
Rosedale, NY 11422

DEADLINE: Friday's at my QTH for ALL winter issues

- (JDS-AL) J.D. Stephens 122 Brawley Drive, Owens Cross Roads, AL -35763; Panasonic RF-2600; RF-B300; Sony ICF-2001 + several wires.
- (TF-CT) Tony Fitzherbert 356 Jackman Avenue, Fairfield, CT k- 06432; GE Superadio

- 810 CJVA NB, CARAQUET 12/29 1650 w/French political discussion program, festooned with references to Quebec, Washington and Kuwait; nx at 1700 and lost to WGY by 1712. (TF-CT)
- 830 WWMO NC, EDEN 12/26 1657 w/commercial for Morgan Memorial Hospital Operating Room (Honest!!) followed by commercial for a work temporary service; ID as "You're Listening to WWMO, Eden, North Carolina" followed by 5 blasts of a train whistle, then abruptly lost (night pattern or freight train ran through building???) (TF-CT)
- 830 CFJR ON, BROCKVILLE 12/16 1638-1658 w/fifteen minutes of oldies, a commercial for "Revenue Canada" (Here we call these folks the "IRS"!); commercial for Curran Jewelry. (TF-CT)
- 920 WAFS GA, ATLANTA 12/17 2350 FAIR w/"Songs In The Night" program, wx, ID as "This is AM 920 WAFS, Atlanta." (JDS-AL)
- 1020 KCKN NM, ROSWELL 12/17 0330 WEAK but steady under KDKA w/1000 hz tones between 0330 & 0353. Tones of 45 seconds length. Called station and confirmed; new, NM #1. (JDS-AL)
- 1060 CJRP PQ, QUEBEC CITY 12/16 1550 w/French rock; "Weekend Rock & Roll", more rock. (TF-CT)
- 1160 WSSW ME, SKOWHEGAN 12/16 1540 w/adult standards, ID as "AM-1160, WSKW", local strength. IF YOU NEED MAINE TRY THIS ONE: (TF-CT)
- 1290 WDEC GA, AMERICUS 12/17 0355 FAIR w/WIRL; satellite oldies; "Playing the Greatest Hits of All Time, WDEC-AM, Americus" ID. (JDS-AL)
- 1380 WGUS SC, N. AUGUSTA 12/17 0333 STRONG w/classic country, wx, DJ Greg Taylor, 1-800 # to call in requests; slogan as "WGUS - Big Gus." (JDS-AL)
- 1390 WRSC PA, STATE COLLEGE 12/16 1650-1715 w/Philadelphia Eagles fb, IDs, commercial for Robert M. Wise Music Centers in Williamsport and some other location; mixed w/WFBL, WMZQ and others. (TF-CT)

## unID's & PIRATES

- 1530 unID 12/17 0035 Station testing w/1 khz tones, voice ID in between tones but couldn't make out under WCKY. Off at 0040. Does anyone have a frequency check scheduled at this time? Looped east/west. (JDS-AL)
- 1620 WJDI PIRATE 12/24 2330 STRONG w/pop mx, frequent IDs, knocks against the FCC, funny ads, Kingston, NY address. "Clear Channel 1620, WJDI, with 5000 Powerful Watts." they sounded like it too! Off at 0000 w/SSB. [ed. this fellow went on the air LAST Christmas eve also...from 2000 - 0000 w/same basic format; this year he had MUCH more power]. (JDS-AL)

## COMMENTS

Thanks to this issue's reporters; a small column but I hope to have a much larger one next time out. Till next time CONTINUED GOOD DX MY FRIENDS and 73s de Mr. B



# Western DX Forum

★★★★

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

Temporary Editor: Bill Hardy • 2301 Pacific Ave. • Aberdeen, WA 98520

ROBERT WIEN, 1309 DENTWOOD DR., SAN JOSE, CA 95118

Well, time for my first forum of 1991. I hope everyone had a Happy New Year and Merry Christmas, and thank you to whomever nominated me for BoD. Ric, I hope you get better soon, we miss you and need your WDXF expertisel My last newie of 1990 happened MM 24 December when I netted a tentative on KGGG 1460 Des Moines, IA, ex-KSO, verie since received, #1026 for me, 32 total veries in 1990, or only about one every two weeks. I read in the latest M Street Journal that KMCE 650 Rancho Cordova is coming on the air in March, and KRCK 1500 Burbank is coming back on the air sometime this summer. Received my new IRCA Almanac a few weeks ago, it's simply great and a real useful DX reference tool, but I still need to keep my old IRCA Almanac because it has the LSR/LSS maps in it which I use a lot. Still trying to log a hard-sought call change from KEYF 1050 Dishman, WA, ex-KFVR, they've suddenly disappeared after being a pest in KOFY's null as KFVR and as the old KEYF! (Readers note that Robert counts a station again if it returns to old calls, whereas many DX'ers do not-BH.) 1460 has turned into one of my favorite frequencies to DX since KDON's demise months back, most nights little 15-watt KCKX Stayton, OR comes in thru the mess to dominate (MM's when KMWX is apparently off), with KTYM/KENO nulled, frequency is wide open until CJMH Medicine Hat, AB signs on at 0430 PLT. (KCKX needed here, not heard on 1000 watts day nor 15 watts night, partly thanks to a local on 1450-BH.) I'm looking for KARR 1460 Kirkland, WA now, are they highly directional to the north? (Northwest I think-BH.) There's a prime DX test choice! (Day pattern would strongly null Puyallup 1450 to the south, so a test might not help-BH.) Didn't catch too many of the DX tests due to my work schedule, but I'd heard all of them before, anyway (except KTIL 1590). 73. (KTIL tried here, not heard, believed to be a no-show-BH.)

STEVE MITTMAN, 2248 WEST 37th STREET, SAN PEDRO, CA 90732-4506  
(213) 833-1010

Happy New Year AND Happy New Decade, everyone! Yes, I know some of you thought the decade began last year, but - to put it bluntly - you were wrong, hi. There is no Year 0; hence the decade runs from 1 January, 1991, through 31 December, 2000. (The 21st Century begins with the year 2001.) A format (and call?) change will likely be forthcoming soon for the nation's leading rap station, KDAY 1580. The 50,000-watt powerhouse (licensed to Santa Monica, though I think the xmtr is actually in the hills somewhere around Pasadena - anyone know for sure?) was just recently purchased by Fred Sands Realty, which also owns local 1600-watt KNAC 105.5, Long Beach. Four years ago, KNAC switched from New Wave to Heavy Metal, and its ratings skyrocketed (giving the tiny Long Beach station respectable L.A. ratings). Official word is that a "study is being conducted to determine what format the powerful station should have," but my bets are on an FM/AM simulcast of the successful heavy metal format, with probably a call change to KNAC-AM. The AM signal, during the day, can blanket the L.A./Orange County area much better than can the tiny FM signal - though at night the AM is severely QRM'ed by KCWW Phoenix; and in Orange County (at night) Phoenix puts in a local-like signal, with KDAY not heard at all. Just received the new Almanac. Fantastic book! Filled with great info, and looks extremely professional. After I received mine and saw how great it was, I purchased three additional copies to pass out to three friends of mine who have interests in radio (and semi-interests in DX'ing). Maybe they'll become members!?? Also just received the IRCA Mexican List, 2nd Edition (Vols. I and IV). Great source! Lists calls, cities, powers, slogans, times, formats, and nets. I three-hole punched mine, and am keeping it in my NRC Log notebook. I highly recommend - no, make that URGE - every IRCA member to order it! It's an invaluable source for all North American DX'ers! Great job, Tim Hall!! Ric, hope you're feeling well again soon! 73 de SMM. (Six non-DX lines omitted to keep this forum under 30 lines-BH.)

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

Recent veries include KJQI 540, KRHS 1000, KFRR 1150, KCEM 1340, and KKXL 1440. KRHS's verie signer Arthur Crane said it was interesting to hear that there are still folks out there who enjoy DX hunting on the AM band. He mentioned he has a log book from the 1920's that belonged to his uncle who enjoyed the pursuit. If you hear KRHS 1000 be sure to send a report! KFRR 1150's slogan is "Radio Fuego" (Fire Radio). Another friendly station that welcomes reports. KCEM 1340 was one of those loggings "being at the right place at the right time." KKXL 1440 wouldn't verify my 1987 report, verified this one. Sometimes you have to wait a few years and try again. The IRCA AM-FM Almanac 5th edition arrived in time for Christmas. It looks great! Congrats to all who worked on the publication. Get well soon, Ric! 73, John.

JIM HILLIKER, 1705 WITHERS AVE., #12, MONTEREY, CA 93940

Hello. Since my last forum, KNRV 1240 has decided to s/off at 0100 ELT, except Saturday nights, which has a s/off time of 0300. Guess they or the KIEV 870 owners had a look at the FCC rules for full-time stations. KNRV has also dropped Mutual as of 1 January. That means no Larry King Show in this market, unless another station picks it up. Sure hope that happens, since KPFC 610's night signal here has a lot of annoying fading. (What, no six-to-twelve out-of-towners carrying Larry King as is the case in most other markets?-hi. Seriously, Jim, if they wanted to keep King, they could. Our local KXRO 1320 switched from Mutual to NBC in July, but kept King, "America in the Morning," and "On the Garden Line with Jerry Baker" from Mutual-BH.) I've heard that in the latest ratings in this market, KGO 810 was on top and KCBS 740 doubled its audience due to the Persian Gulf crisis. In short, it hurt local FMs that carry news only in morning drive. Too bad about WIL 1430 changing to WRTH. That makes 58 three-letter-call AM stations left. Speaking of history, my call/freq. history of the Los Angeles area is nearly complete. I just need to write up a text to go along with the charts. Since such an article would be fairly long, maybe we could offer it through the Goodie Factory, or I guess it's called the Reprint Service now, hi. The bulletins are looking pretty good these days. Also, I'm glad to see the DX tests, even though I can't stay up that late Sunday nights/MM. Anyway, let's keep up the support of the club and report as often as possible. Till next time, best of DX and 73 de Jim.

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

I'll make my comments brief this time so that Nancy can use the machine for WDXR. I will second Steve's review of the IRCA Mexican List. Nancy got it for me for Christmas, and we also put it into the binder with the NRC Log. With various comments from people about DX tests and targets for test requests, is there someone out there willing to reactivate the IRCA Courtesy Programs Committee (CPC)? NRC is cranking out requests by using a computer program and donated postage. They've gotten such great support that they have effectively closed out the 1990-91 requests and are planning for 1991-92. If someone in IRCA can generate a similar computer program, and we can get some postage donations to generate letters, I see no reason why IRCA can't get some tests scheduled and get the respect and prestige that goes along with it. It could also be an opportunity to promote the club to prospective hobbyists. We haven't even had a CPC chairman in years. I have no computer and I'm already spread too thin, hi, but I'd guess several of us could support anyone who's able to take on writing to stations to arrange CPC tests. How about it? So much for brief comments, hi, now I'll close. Get well soon, Ric, please, and thanks to everyone sending forums. 73 & good DX.

## **\*\* IRCA Foreign DX Reference, Volumes 25-27 \*\***

The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 25-27 of "DX Monitor" (9/87-8/90). 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). 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 stations from a particular country. 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 8 or 9 pages long. You may order any one of the three (TA, PA or TP) for \$2.25 each, or all three for \$6.00. Make checks out to Phil Bytheway and mail to: 9705 Mary N.W., Seattle, WA 98117.



(Here are more November-December forums forwarded by Ric Heald.)

GEOV PARRISH, 4327 8TH AVE. N.E., APT. B-306, SEATTLE, WA 98105

By the time you read this, we will have happily moved out of the P.O. Box (cramped!) and into the new address above. The box still works perfectly well, but it doesn't get checked every day. Some other FCC comments and clarifications on Steve Mittman's KHJ 930 material: What he refers to as the "IRCA theory" of the same call for AM/FM/TV stations having to be licensed to the same owner WAS true for a couple years. About 1985 (?) the FCC made that ruling; one of the first to change, for example was KSD 550 MO becoming KUSA, with Gannett already owning KUSA-TV in Denver. A couple years ago the FCC decided that a different owner could use the same calls in a different service, with the permission of (and, in the case of someone like KCAL, probably payment to) the original holder of the calls. (Hence WMAQ 670 and WMAQ-TV Chicago now have different owners-BH.) Next - RKO moved KHJ-TV 9 to Norwalk because they tried a similar stunt with moving WOR-TV 9 in New York City to Secaucus, NJ, and it worked (for a while). The WOR move paid off because RKO made the argument that they were providing a major public service by operating the only VHF TV station in New Jersey. There was, obviously, no similar benefit to being in Norwalk (other than its being just about the largest suburb of Los Angeles, population-wise, with no other broadcast license - I think only Huntington Beach and East L.A. would be larger) and RKO lost the station. Finally, the FCC's duopoly rule, prohibiting co-ownership of two AM (or two FM) stations in the same area, has NOT been abandoned, at least not yet; KWIZ 1480's owners did have to get a waiver in order to purchase KKHJ 930 in the adjacent county. Waiving that duopoly rule under certain conditions (too many to go into here) is one of the FCC's many current proposals for "revamping" the AM band - but it hasn't happened yet. When and if it does, I think we'll see a lot of smaller AM stations in the shadows of larger markets become repeaters for larger stations - much like we have FM translators, and more recently stations simulcasting TV stations' evening newscasts. We've also started to see, in the last few months (only on FM so far), the phenomenon of stations LEASING time on other stations in the same market. It's become harder than ever to ID stations based solely on what the FCC licenses (call letters & city of license), as stations are less likely than ever to acknowledge either one and the FCC ceases to care about community or public service. Oh, well, that's a diatribe for another time. See ya...

RANDY STEWART, 4225 W. LA CASA, SPRINGFIELD, MO 65802-5615

As I type this (on 3 December) WDXF has been absent for three issues in a row, but then I haven't been sending in weekly forums either, so here goes. I just took a week's vacation and spent quite a bit of it DX'ing - results sent to the various columns. Thanks are due to the NRC's CPC efforts. KSTL 690 came through pretty well - QSL card back from them after only seven days. Even better, I managed to log the KATL 770 test for a new state - MT makes #36 for me. I was beginning to wonder, though - 770 was like a GY channel that morning (2 December), and I didn't hear a peep from KATL until 0729 ELT, when FINALLY heard an announcement for the NRC and KATL code ID's - sent them a taped report. (Randy's subsequent forum notes a nice QSL back-BH.) On another subject, I was glad to see Jim Hall return with a DXWW-E column in the 24 November DXM - sorry to hear he'd been out of commission. I've tried to support Jim's column this season, but LA conditions haven't been great, at least for me. On still another subject, I've been updating my logs recently, and I find that since I returned to the BCB two years ago, I've logged about 160 new stations, bringing my grand total to (the envelope, please, hi) - 441. Not great perhaps, but I'm happy with it - 500 stations logged is within reach for me. I wondered if I'd ever get there. I've also logged four new states in two years and three new countries - unfortunately, no more provinces yet, stuck at five. When I quit MW DX'ing in the mid-70's, I had logged 32 states - and I've been able to relog all of them since returning to the band - can't say the same for countries and provinces, but almost. Maybe the AM band isn't in such poor shape after all. Then again, state #40, country #20, etc. seem a long way off at this point - and you can bet they won't come easily. There's the challenge - I think I'm up to it. 73.

# EASTERN DX FORUM

Richard C. Evans  
5104 N. Lovers Lane  
Milwaukee, WI 53225

Reports from members living east of the Mississippi River  
Deadlines: Saturdays

J.D. Stephens, 122 Brawley Drive, Owens Cross Roads, Alabama 35763

Well, I am back in the bobby (and the club) after about a year and a half of virtual non-activity. And what a DX season it has been so far! On shortwave, many of my most-wanted are being heard (and some that I didn't have on my target list because I thought they would be near-impossible). But---back to BCB. Have been fortunate to log 3 new states (NM, MT, ID) and a tentative 4th (VT), courtesy of DX tests. Veries back from KLER-1300, KOJM-MT, WFAW-WI, WARV-IN, KRRY-CO (all DX Tests) and KAMI-NE (for frquency check). Still waiting on KCKN, KLEY, and WSYB (did anybody get a clear-cut logging on this one?) I am interested in trying to arrange some tests for some of the stations here in the North Alabama/Southern Tennessee area. Does anyone have any input on how to go about it? Does the reprint service have a leaflet on this? I am eager to hear from club members on this. Hope everyone caught the WJDI-1620 Christmas Eve broadcast, proclaiming "5000 powerful watts". They sure sounded like it! Maybe this is one pirate that will verify quickly. That's it for now. I look forward to a great DX season for '91 and lots of good things for the club. 73's -- JD (Welcome back back, John--I've been wodering what happened to you--rce)

R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3016

Reception report to a CBC French Network station resulted in a letter from R. Canada International discouraging such reports. The next postal rate increase will probably end QSLs for me, although I will continue to listen. Things sure have changed since I cut my teeth on such as XEG, CMQ, ZNS, CBK and the old "Police Call" band. QSL from WZZK-Birmingham, AL included their humorous "Good Ole Boy Award" certificate. Sort of thing that makes it all worthwhile. TICAL, R. Rumbo, Costa Rica was pretty good on 530 after midnight not long ago, despite the local T.I.S. R. Taino, Cuba, heard in English at 2030 12/25 on 1180. Coming home on I-64 a few Sundays ago WSJC-810 in Magee, MS was very strong on the car radio at sundown. The honey voiced Southern Gal was great listening. You all have good DX during this New Year. P.S. Address for WIVK, Knoxville, TN in NRC Radio Log is incorrect. See WRTH instead.

Gary Siegel, 2728 - 106th Street, Toledo, Ohio 43611

Happy New Year fellow DXers! It's mission accomplished for me as 1990 drew to a close. After some 25 years of plugging away at the AM dial I've finally reached the 3000 mark in stations heard. (Congrats --and now on to 4000!--rce) #2999 came in the form of WBET-1460 in Brockton, MA on 12/22 at 1630 w/MYL type music & ID and weather for Boston area. As good as this catch was, #3000 was even better and came one week later at 0248 on 12/29. An oldies station was atop 1420 (no WHK to be found, the QRM was from unn CJMT!) which after a time IDed around satellite fed programming as WWSR! nice to get another Vermont (St. Albans) as #3000. In checking with the station, seems then run 120 watts post-sunset & run it overnight. WWSR was in surprisingly well, even had 'em again the next night as well. This might be a good Vermont target for us Easterners. (By the way WHK was on when this made it through--but you'd never have guessed it--usually WHK is highly dominant here nights). 12/29 had a definite NE propagation to it, so much so that after getting WWSR for #3000, it seemed like a good idea to check for other northeasterners. At 0346 I found a great one on 1390. It was WTMS in Presque Isle, Maine with an ad for an outfitter store in Caribou! They were all alone much to my jaw-dropping surprise! Both stations (the VT & ME) are about as far north in their respective states as one can go and still be in the U.S. --(nice that "murphy" went away!). For much of this DX season NW & NE locations have been well open to DX, some TA hets noted but no audio on

these yet. It may still happen folks, keep an ear out. Speaking of unusual happenings, after going to NJ for a GTG at NRCer Paul Mount's place over the 12/14-17 weekend with IRCAN John Ciemmer and NRCer George Greene (only got to see Bob Smolarek among the GTG group besides the aforementioned folks), John and I upon returning to Toledo on 12/17 after leaving George's QTH in Akron made plans for lunch about halfway between Toledo and Akron. After passing on Mansfield, Ohio, we opted to try Crestline, Ohio and noticed a WLIO-TV 35 Lima, Ohio truck in the lot of a restaurant there. We pulled in and took pictures of it and while doing so noticed NRCer Fred Vobbe looking out at us from his lunch position inside. What a small world it is sometimes. Reminds me of when John, myself and WTFDAer Marv Shults ran into George Greene unexpectedly at the Cedar Point amusement park in Sandusky, Ohio. Hard to explain the unexplainable, sort of like my recent DX, anyway 73s for now.

Rick Evans, Apt. 19, 5104 North Lovers Lane, Milwaukee, Wisconsin 53225

First things first--while typing this column on Sunday 1/13, I ran across a strong station on 1430 IDing frequently as "WRTH, 1430, Worth". I finally wound up calling a friend in northwest Indiana to find out who it is. Turns out to be a call change from WIL in St. Louis. I don't know where the "Worth" comes in, but as a long-time former resident of suburban Chicago and after 25 years in transportation, Worth to me is Worth, Ill., a suburb on the south side of Chicago. R.C. Watts sent along a letter he received from the CBC asking that nobody sending the AM stations are interested only in the domestic Canadian audience and will not verify reports because the staff doesn't understand the shortwave jargon and what is meant by reception reports. The letter is signed by Judith Sauve, Audience Relations, Radio Canada International. I am sending it along for Ralph to publish if he wishes. Last week, I mentioned not hearing anything yet on 730 kcs. That's no longer true; on Monday 1/7, I picked off CKDM-730 Manitoba, and that afternoon, WJMT-730 Wisc. In the past week, I've picked off 8 new ones for here; nothing exciting in the mix other than my old local WIMS-1420 Ind. Good to hear Ric Heald should be OK. On nominating oneself for the IRCA offices, it's been done for many many years. It's an accepted practice in this club. Gary Siegel, my unknown on 1010 was heard about 1600 ELT. I didn't make any notes on what I heard. I'm looking forward to see who's running for club offices this time around. 73.



*White Columns*

RADIO

**WSB**

50,000 Watts

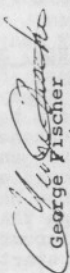
Dial 750

Greetings from Atlanta and thank you for writing! We are pleased to know that you have been listening to WSB Radio.

WSB Radio is Atlanta's only 50,000 watt clear-channel station. The "Voice of the South" broadcasts from White Columns on historic Peachtree Street 24 hours a day. WSB is a charter member of the National Association of Broadcasters, the NAB Radio code and the NBC Radio Network. WSB was the first radio station in the South (licensed March 15, 1922). The 665-foot WSB Radio Antenna is located a few miles northeast of Atlanta, Georgia.

We hope you will listen often, and let us hear from you again.

Sincerely,

  
George Fischer  
Program Director  
WSB-AM, WSB-FM  
Atlanta, Georgia

GUY KUDLEMYER, 1320 CITY VIEW #1, EUGENE, OR 97402-6712

Another business trip found me recently in Las Vegas (again). This time, my accommodations were at the Excalibur Hotel. (Non-DX description of hotel omitted-BH.) Although busy during the day with business related activities, I was fairly free at night. Not free enough, however, to break out the DX receiver and Select-A-Tenna which I always take with me on such trips. (Well, you know, the casinos and all...) However, I was unfortunate enough to be booked on the red-eye back to Oregon which left McCarran International at 0145. Virtually everyone on the 737 fell asleep, so I decided to break out my Sony SRFM40W and do a little DX'ing since I couldn't sleep. Even though passengers are warned against operating certain electronic equipment aboard an aircraft, I've never been personally approached and told to turn my radio off, so I'm of the mind that no real harm occurs. (Not on AM, potentially on FM - see my comments-BH.) I'm sure passengers listen to radios all the time. And since this particular radio looks more like a cassette player than a radio, nobody ever even notices. With the radio pressed up against the glass, clipped to the sunshade, DX'ing from 35,000 feet can be a real thrill. Unexplainably, a strong station will suddenly disappear, without warning, without a gradual fade-out, without loss of signal level; one second it'll be local-like, next second it'll be gone, without a trace. When the aircraft turns, banks or otherwise changes course, signals explode, then drop out in microseconds, leaving you wondering what it is you heard. Even the 50,000 watt powerhouses are difficult to predict, either being non-existent when you're flying right over them, or else dropping out suddenly only to be replaced by something you can't identify in the short span of time you're allotted before it fades out. FM is much more stable, it seems: FM stations will dominate for long spans of time without appreciable signal variance; no quick drop-outs and fade-ins. Much more predictable behavior. In all it's an exercise in futility to try to ID an AM station, because you can't seem to hold on to a signal long enough to get an ID before it vanishes. Makes me wish I had a communications receiver and about two miles of Beverage wire trailing along behind the plane! (Guy, the "IF" - intermediate frequency - of most FM radios is 10.7 MHz, putting a signal 10.7 MHz above the tuned frequency. The aviation band begins at 108 MHz, so any FM listening above 97.3 MHz has the potential to interfere in the aviation band, possibly affecting ground-to-air communications and/or locator beacons. I would check with an experienced pilot or navigator. Perhaps today's state-of-the-art is such that the weak radio signal isn't a problem, but if the desired aviation transmissions are weak, couldn't interference become a life-or-death proposition? If there is the potential to kill everyone on the plane, including yourself, you owe it to yourself to get a professional opinion!-BH.)

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 98520 (2nd of three November forums) DX activity has picked up with the furnishing of a new DX den here. Nancy and I have been limited since Billy's birth in 1986, when our old den became his room. The FRG-7 moved into our room, requiring headphones at night. The 1989-90 season found newborn Melanie rooming with us, and she sleeps too lightly. So on Sunday, 30 September Nancy and I hosed out the laundry room of all its clutter, set up a desk, and we now have a place that's small enough to heat easily, and isolated enough that it doesn't wake the kids or spouse. There's even room to type forums now! Nancy and I had the goal of having the den ready for the start of this year's National Radio Club DX contests 1 October. Speaking of which, anyone out there interested in reviving IRCA's DX contests? They're a lot of fun, and you'd be amazed how many new stations you get while you relog your "regulars" for contest points. IRCA's contests fell by the wayside about 10 years back when the contest manager was a certain strange DX'er who is no longer with us. I'd offer to run the contests, but then Nancy and I would be ineligible for them, hi. And you'd be surprised how much fun it is to have a friendly "in house" rivalry. Since 1 October, I've logged 5 call changes and 8 completely new stations! Most productive morning was 7 October, with a sensational rare opening to northern B.C.-Alberta that brought in new CFLD 760 and CFBV 870 with "Oldies Coast-to-Coast" and "BV-LD" slogans, and unexpected CKYL 610 Peace River, AB at armchair level (I woke Nancy up at 0530 PDT for that!). On MM 5 November we took advantage of conditions and KFMB 760's MM SP to get KRZN-CO. Another surprise was the new KANN 1120 UT 3 October while monitoring KPNW for details on the



new Northwest Talkradio Network. I also sat through hours of "Sports Final," Tom Snyder, and Sally Jessy Raphael to get the formats for the Almanac. The latter two kept running the same ads each 10 minutes - "Hooked on Phonics" must sell for \$100 to pay for all those ads, hi! 73 and good DX. (I've since decided "Hooked on Phonics" must be "per inquiry," but all the networks have that same irritating 1-800-ABC-DEFG number, so no idea how they keep track of which net gets the money-BH.)

ALBERT S. LOBEL, P.O. BOX 26762, SAN DIEGO, CA 92196

STOP putting down the AM Broadcast Band so much and trying to spell its certain doom! The AM Broadcast Band is not that bad. Yes, maybe the state of DX is bad but not the band itself. In fact this DX'er hasn't DX'd seriously in at least five years. The AM Broadcast Band sounds great and can rival the quality of the FM Broadcast Band with the right equipment. No, a DX receiver is not the right equipment to experience the quality sound of the AM Broadcast Band. Try listening to AM Stereo on a good quality receiver with a good amplifier and equalizer. The quality is excellent. Anyone who does not have an AM Stereo receiver but would like to hear what AM Stereo really is like can send me a C-60 cassette and return postage and I'll record a full half hour (one side) with KFMB. KFMB has the best AM Stereo signal in San Diego. JUST STOP putting down the AM Broadcast Band so much and trying to spell its certain doom. And while we're on the subject of sound quality, I don't really think CD's are what they're cracked up to be either. I have compared my reel-to-reel tape deck with CD's and have found the reel-to-reel tape deck is just as good if not better. And, that's at 3-3/4 i.p.s. There is no comparison at 7-1/2 i.p.s. The quality of the recording is awesome. NO, I will not record a reel-to-reel tape for you. It costs too much to mail and even if you pay the postage I won't do it. ENOUGH SAID! 73 and good DX de ASL.

JIM HILLIKER, 1705 WITHERS AVE., #12, MONTEREY, CA 93940-1569

Looks like there are more changes ahead for the club. Let's just hang in there and keep reporting that DX and AM-band-related news. I agree with Karl Zuk, we need to tone down the negativity for now; there's been way too much the past several months. Found out from KTOM 1380 CE "Radio Mike" that KKMC 880 got nailed by the FCC for excessive splatter/overmodulation. Apparently, KGO 810 was unlistenable in the Gonzales area because of KKMC, until the FCC took action. Should be interesting when everyone has NRSC in place. Two stations in this area have 800 numbers which may interest some DX'ers, especially in California. KRKC 1490 is 800-237-8637 and KSRV 700 is 800-366-2671. Gene Martin wanted to know when WLS 890 ended its shared-time arrangement with WENR. It happened on 1 April 1954 when WLS consolidated with WENR and was given full-time hours. Virtually no DX done in June due to time and other commitments. However, I noticed on 29 June that KCBS 740 had reduced power, probably 10 kw. 730 and 750 were easily heard. Mark Carbonaro even heard KRVC 730 while on his way to KOCN 104.9 that morning. I only heard CKLG, with KXL and KOAL on 750. KOAL now with country music simulcasting their FM, was talk. After re-checking my logbook, totals here are now 308 stations heard. Till next time, 73 de Jim. (This forum dated 1 July 1990 did not appear this summer for some reason, and Ric found it when he forwarded reports here-BH.)

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 98520 (3rd of three

November forums) I'd like to commend Ralph on the improved appearance and content of DX Monitor. It's gratifying to see support building for the Central and Eastern sections. Some interesting things have been noted while DX'ing this summer and fall to fill in gaps in the IRCA Almanac. ABC Talkradio folded on 28 September. Ray Briem's DX specials will be only on KABC 790 henceforth. His last one was on KABC only, as the network had replaced him with Freddy Mertz, then Bob Aaronson. ABC's daytime talk with Barry Farber, Gordon Elliott, and Dr. Joy Browne is gone (Michael Jackson, like Briem, had been demoted to KABC only), as are the weekend shows, "Home Sense" with Mike McClintock, "Garden Hotline" with Ralph Snodsmith, and "Moneytalk" with Bob Brinker. They were on line 1300-1900 Eastern Sat.-Sun., and repeated 1900-0100. ABC sent me full clearance reports for each show with stations and airtimes, even sent two separate lists for Sat. & Sun. Brinker, though nearly identical (Farber and some others are now on a non-ABC talk network called Daynet-BH.) ABC continues only with Sally Jessy Raphael, 1900-2200 weeknights and repeated 0100-0400, and Tom

Snyder, 2200-0100. Full lists for them are in the Almanac. Also supplying much helpful info was American Radio Network, with a full station lineup list, format clock, and schedule, including "Sports Final." Incidentally, ARN has picked up Sonny Bloch, 2000 Eastern, formerly on the Sun network. They also have Roy Masters 2200-2300 weeknights and nutritionist Gary Null, an ABC Talkradio alumnus, 1800-2000 Sundays. We never received any information on Sun Radio Network's talk shows, and had to ask SRDS for the station list, so any details on Sun would be appreciated. We have an updated Larry King list thanks to Dale Park, and Talknet from SRDS, so the talk section is very up to date. Up in B.C., Satellite Radio Network is making changes. CKWX 1130's "Real Country" is being fed to CFAC 960, CJOC 1220, and several B.C. stations evenings as well as overnights, with satellite-triggered local ID's much like our U.S. satellite nets. SRN's adcon feed became oldies this summer, with similar "non-network" trappings, but this fall they're "Oldies Coast-to-Coast," with time checks for five time zones! So they've spread beyond B.C. Happy holidays to everyone! 73 and good DX. (And that catches us up with forums sent to Ric and then forwarded by Ric to me-BH.)

## Kissing KIST's Tower Goodbye

by Dee McVicker

**SANTA BARBARA, Calif.** Of all the earthquakes that have shaken Santa Barbara in the past 45 years, not one has succeeded in shaking down the old Benjamin Franklin tower.

But now, because of man-made forces, KIST's legendary AM tower is coming down.

Atop the old Benjamin Franklin Building since shortly after World War II, the tower has fallen victim to FCC section 1.1307 and skyrocketing property values.

Although a complete RF survey has not been done on the tower's building, now called the Balboa, there is little doubt that KIST's old tower site will not meet the RF occupational exposure levels as stated in the FCC rules. Currently, some 100 employees work in the building, and RF exposure is likely to exceed the recommendations of the American National Standards Institute (ANSI).

In addition, said KIST CE Doug Allan, the cost of lease renewal on the downtown site has quadrupled, making it practical to dismantle the 45-year-old landmark and move the station's signal elsewhere.

Thus, on Jan. 7, 1991, the 180-foot Ideco-Dresser will be taken down, leaving a void in the city's skyline.

### The tower, then and now

A backdrop to several movies made as far back as the 1940s, the Ben Franklin tower greeted countless motorists as they drove over the grade from Montecito to Santa Barbara. Its beacons also have navigated more than one airline pilot making the descent into Santa Barbara's airport.

But more importantly, KIST's old tower has stood for 45 years of radio history.

"This is the station that everybody grew up with," said Allan. "It was the Top 40 station in the 1970s; in fact, in 1974, 1975 and 1976, cumulative listening audience was more than the next three stations in this market combined. KIST literally owned the market, and in the 1970s and early 1980s, it had 15 mobile units on the street."

From what Allan has been able to determine, the tower was erected in the 1940s by Dwight D. Eisenhower's personal and naval aide Harry Butcher, who signed on the station.

"They went down to the middle of the fifth floor with steel and concrete to mount it," said Allan, adding that the brace for the tower is two-and-a-half floors deep.

Although the station is licensed for a 1 kW omnidirectional pattern, the best the building could offer was a ground system that fans out on the top of the building. Grounding wire connect one leg of the U to the other and radials fasten to the sides of the building.

According to Jim Stanley of Stanley Broadcast Engineering, which was contracted for KIST's tower move, the tower system design is the work of Loyd C. Sigmon, the station's first engineer.

"He was the person who built KMPC in Los Angeles," Stanley said. "He worked for the Signal Corps in the Army and retired at the rank of colonel, and when the war ended in 1946, he and Harry Butcher got together and put this tower on the building."

### Signal deterioration

Much has changed since that time, including KIST's tower and grounding system. Over the years, roof repair on the aging building has deteriorated the tower's grounding system—and signal. Radials have been accidentally clipped short, and worse, a few months ago Allan discovered radials that had been incorrectly grounded by repairmen.

"We found that some of them had been drilled through the walls and hooked right to the building's steel in the elevator shaft. No wonder they were getting us in their computers," he said, referring to bank computers located on the bottom floor. "The whole building was pulsating."

Normal wear also has caused some damage to the tower. At the base, hairline cracks have shown up over the years, caused not by earthquakes but by normal weathering. Two years ago, the station was required by the local build-

ing department to fiberglass the base.

"They decided that if we kept it totally dry, we wouldn't have any more deterioration. So we got a guy up here and the base of the tower is now coated and wrapped in fiberglass—like a boat bottom," Allan said.

Surprisingly, earthquakes have done little to rattle the 45-year-old tower. Allan recalls one earthquake in particular: "I was in one up there (at the top of the building) that knocked the rotating cart racks off the desks onto the floor. It did that much and the tower—the base—didn't even crack."

Made of heavy-weight steel, comparatively thick compared to today's guy-wire supported tower, the old Ideco-Dresser has survived more than its share of rumbling and shaking over the years.

"Nobody makes these anymore," commented Allan, speculating that there probably are only one or two towers left in the country like it.

Stanley agreed, adding that the dismantling of the tower is "really unfortunate because it's an oddity; there's just a few of these types of towers remaining." But in the interest of progress, Stanley is optimistic that KIST's new tower will benefit the station overall. "Our expectations as well as the expectations of the FCC are that the signal will probably be better on the ground," he said.

Located within a mile of the old Benjamin Franklin building, KIST's new tower is a mono-pole, shunt-fed 200 footer that the station will be sharing with KSPE-AM. In addition to taking advantage of duplexing technology (which Stanley feels will be the wave of the future for stations making tower moves in congested markets), KIST also will be gaining for the first time the omnidirectional pattern for which it is licensed.

Beginning on Jan. 7, 1991, shortly after the holidays, the nesting-type tower will be collapsed and unceremoniously lifted off the old Benjamin Franklin Building with a crane.

■ ■ ■

Dee McVicker is a free-lance writer and regular contributor to RW. To inquire about her writing service, call 602-899-8916.



# the irca technical column

Editor: Nick Hall-Patch  
1538 Amphion St.  
Victoria, B.C. V8R 4Z6  
Canada

## Proceedings 1990

Proceedings 1990 is published by **fine tuning**, and no, it's not a listing of the minutes of their meetings. It is a collection of articles dealing with the many and varied aspects of SWBC/MW DXing such as propagation, receiver and antennas, accessories equipment plus feature and reference articles, all written by experienced hobbyists. The 1990 edition was preceded by similar publications in 1988 and 1989, so readers of this column should not be unfamiliar with the name. A limited number of the 1988 and 1989 Proceedings have been reprinted and are also available from **fine tuning**. The majority of the articles are of a reference nature and as such, suffer little from being one or two years old.

The 1990 edition starts off with a 60 page article on Tropical Band Propagation by Dave Clark and John Bryant. Some types of reception, especially at MW and tropical band frequencies, and near sunrise or sunset, are difficult to explain using conventional multi-hop classic theories. John and Dave draw upon their extensive listening experiences, as well as those of others, to come up with some alternative ways to explain how "signal A" gets to "receiver B". Not light reading at all, but if you're "into" tropical band DXing you'll find it extremely interesting. Additional suggested reading would be similar articles in the 1988 and 1989 editions.

Whether or not you care how the signal gets to your antenna, we are always interested in gathering more of it, and being able to reject the signals we don't want. Articles on the T2FD dipole and Shortwave Direction Finding give good basic information on what can be done in nearly everyone's back yard. The ability to make accurate bearings on a transmitted signal using direction finding techniques is a tremendous benefit in tropical band DXing, where you often can make a guess as to several "best bets", but with an accurate bearing you are now able to make a very educated guess indeed.

In the Receiver section there are several articles on ECSS and synchronous detection techniques, a review of the Kenwood R-5000 plus a compendium of mods for the popular Sony ICF 2010/2001D. Hollow state receiver fans are not ignored, the article on collecting and restoring older sets gives some basic tips and hints for the more non technical listener.

If you've got a Japan Radio NRD-525, the next article is worth the price of the book. It details how to make an inexpensive calculator into a keypad entry remote control unit. Just what you need for DX'peditions in cold climates - you can tune the radio without getting out of the warm sleeping bag or creating a draft! Other articles review the Sony Walkman Pro cassette recorder and the Datong FL-3 Audio Filter.

The Feature Articles section contains several on topics that are of great interest to me, namely DXpeditioning and MW DXing from Western North America. For me, the two usually take place at the same time, if I'm lucky! Basically these articles, especially the one on DXpeditions, are too good. They give the benefit of many years of experience in a few short pages! Some DXpedition experiences are best learned the hard way - I can say that now, not having fouled up one lately, and the memory of impossible rats nests of thousands of feet of beverage wire does fade over the years!

I have been a fan of the 1988 and 1989 Proceedings, and the 1990 edition only confirms that this is money well spent. The print quality and photograph reproduction, a problem in some articles in past editions, is vastly improved this year. In the DXpedition section, the improved photograph reproduction quality only serves to show the world how tough DXers can look after a few sleepless nights!

The 1990 edition, as well as a limited stock of 1988 and 1989 issues are available from FT Special Publications, c/o John Bryant, RRt 5 Box 14, Stillwater OK USA 74074. The cost is US \$19.50 each plus \$2 postage in North America. In Canada the 1990 edition is available from ODXA, Box 161 Stn A, Willowdale, Ont M2N 5S8 for CAN \$24.00 plus \$2.50 postage.

(Thanks to Don Moman for the above review)

# 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.

## CLUB ADDRESSES AND OFFICERS

President: Karl Zuk, 154 Old Post Road North, Croton, NY 10520-1932 (proposals).

Secretary-Treasurer: Don Erickson, 6059 Essex Street, Riverside, CA 92504.

Board of Directors: Ernest R. Cooper, Richard Evans, Ric Heald, John C. Johnson, Patrick Martin, Bruce Portzer and Rich Toebe.

Editor-in-Chief/Publisher: Ralph Sanserino, 11300 Magnolia, #43, Riverside, CA 92505.

Publishing Coordinator: Phil Bytheway, 9705 Mary N.W., Seattle, WA 98117.

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ADDRESS CHANGES, RENEWALS: Ralph Sanserino, 11300 Magnolia #43, Riverside, CA 92505

IRCA REPRINT SERVICE: Steve Ratzlaff, 295 Pettis Ave, Mountain View, CA 94041.

DXERS TECHNICAL GUIDES, IRCA FOREIGN LOGS & IRCA FOREIGN DX REFERENCE:  
Phil Bytheway, 9705 Mary NW, Seattle, WA 98117.

IRCA ALMANAC V / PUBLISHER: Ralph Sanserino, 11300 Magnolia #43, Riverside, CA 92505

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