

March 5, 1988

Volume 25, Number 24

Edition 814

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 No DXWWW this week due to lack of  
 reports. Some day conditions may  
 improve.....

As a reminder, we are nearing the end of our weekly schedule for this season.

Issue	Masthead Date
25	March 12
26	March 19
27	March 26 (Anniv. Issue)
28	April 2 (April Fool's)
29	April 9
30	April 23
31	May 14
32	June 11
33	July 9
34	August 6

Note that the dates for #s 29&30 have shifted a week from what was published last summer. This is due to some vacation travel I have planned for April. The deadline at HQ is one week before the above dates. Editors' deadlines will be as announced in their columns, but are typically 10-14 days before the masthead date.

Rob Harrington has started a computer bulletin board called "The Shortwave Connection" for SW/BCB DXers, hams, Startrekies, and TRS-80 Color Computer fans. The number is 303-753-0720 from 0600 to 1300 UTC.

**WHAT'S HAPPENING?**

In this issue, we have some excerpts from a magazine called **Radio Doings**. This was a DX-oriented magazine which was published in the late 20s & early 30s. Doug Nyholm recently purchased several copies at an antique show, and has photocopied several of the more interesting pages. We'll be running them a few pages at a time, as space permits. Together, they provide a fascinating glimpse at the early days of our hobby and radio broadcasting.

From Compuserve, via Rob Harrington, we have learned that WMAQ-670 in Chicago will change calls on March 1. At this time, we have no idea what the new call letters will be. The change apparently came about because of a recent ownership change.

The Larry King Show recently had its tenth anniversary broadcast. You can obtain a recording of it, along with some of Larry's favorite stories, by sending \$10 to Lion Recording, P.O. Box 962, Washington, DC 20044.

Pretend You Didn't Notice Department: Steve Mittman recently pointed out that the edition numbers for DXM have been off by one, ever since the beginning of Volume 25. The August 8 issue should have been #791 (was unnumbered). The Sept 12 DXM then should have been #792, but is shown as #791. And so on. At this late date, trying to correct the situation would only add to the confusion. So think of the August 8 issue as #790½, hi. I knew it was too good to be true when the issue # and the edition # for this volume ended in the same digit, hi.

NEW MEMBERS

This week we welcome:  
 Bill Dulmage, Colborne, ON (rejoin)  
 Richard Franey, Binghamton, NY  
 Steve Whitt (WMC), Ipswich, England

# radio programming notes

Editor: Geov Parrish, 1201 S. Court House Rd., Arlington VA 22204

Deadlines: 3/19, 4/16, 5/14, etc. \* \* \* compiled 2/20/88

A Los Angeles dial card from Gary Larson is held over to keep this to one page.

call KHz state/city

CFBK 630 ON HUNTSVILLE was AC/CHR, to sign off when new FM hits the air  
KGPD 666 CA ORCUTT long-awaited CP will be religious, information  
WPRX 740 WI HUDSON was adult contemporary, now silent  
WHGH 840 GA THOMASVILLE new, on the air with gospel  
WORD 910 SC SPARTANBURG was CHR, now adult contemp. (corrects last month's listing)

WNOX 990 TN KNOXVILLE was CHR // WTNZ-95.3, returns to country  
WLNL 1000 NY HORSEHEADS was silent, now religious to Elmira  
KHLT 1010 AR LITTLE ROCK was KLRA, country, now AC // FM, these long-standing calls go to a small FM outside Little Rock

KKGZ 1010 CO BRUSH was country, now silent  
WMIN 1030 MN MAPLEWOOD was country, now SMN oldies to Mpls-St. Paul  
KKRX 1050 OK LAWTON was KCCO, ad. stds, now classic rock  
KMUV 1140 TX CONROE was silent, to be information/educational/talk as "KPHD," will move closer into Houston (to the very upscale suburb of The Woodlands TX) when they return. And yes, the call letters refer to the educational degree...eccch!

CFGO 1200 ON OTTAWA was CHR, now AC/CHR mix  
KKFN 1230 SD SIOUX FALLS was KYKC, country, now rock oldies  
KNUZ 1230 TX HOUSTON was rock oldies, now oldies days, Talknet nights  
KSCAC 1240 CA SACRAMENTO was soft AC, now classical  
WGBB 1240 NY FREEPORT was news-talk, now album rock // WBAB-102.3 except for a morning news block 0500-1000; this change has been the focus of local protests over the "death of local radio," but given the station's anemic budget and ratings, don't expect it to return! (Monti-VA)

KTEE 1260 ID IDAHO FALLS was silent, now adult standards  
KMRR 1330 AZ SOUTH TUCSON was CHR // FM-103.1, now SMN adult standards  
KFH 1330 KS WICHITA was country/talk, country portion is now from SMN  
KSEK 1340 KS PITTSBURG was silent, now Transtar Format 41 soft ad. con.  
KVIV 1340 TX EL PASO was KALY, silent, now Spanish "Radio Viva"  
WKAT 1360 FL NORTH MIAMI was oldies, now ethnic/variety  
WNAQ 1380 CT NAUGATUCK was oldies, now CW // WKHT-1230-CT  
WSFL 1380 NC NEW BERN was silent, now oldies // FM 106.5 (CP for Trent Woods NC never came on)

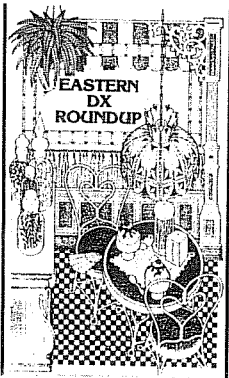
WAPR 1390 FL AVON PARK was religious, now silent  
WWRB 1430 TN MADISON was WKNZ, country, now album rock // FM 100.1, another proud entry in Format-Of-The-Month Club

WWGT 1440 ME WESTBROOK was CHR // FM-97.9, now adult contemporary  
KFXX 1450 AZ GREEN VALLEY was KKPW, black, now black // FM 92.1  
WTHU 1450 MD THURMONT was country, now adult contemporary  
KAAR 1480 WA VANCOUVER was silent, will probably return programming black to Portland (new owners also run KRIZ-1420 Renton WA and a black newspaper in Seattle)

KTOP 1490 KS TOPEKA was adult standards, adds Talknet at night  
WARK 1490 MD HAGERSTOWN was adult standards, now oldies (Binau-MD)  
WNLC 1510 CT NEW LONDON was easy listening, now oldies  
WTKS 1510 SC BURNETTOWN was silent, now gospel  
WXEZ 1530 FL BABSON PARK was oldies, now silent  
KEED 1600 OR EUGENE was country, now SMN satellite country

Proposed Station Sales (\* means check the format listings for more info)

WGMS-570-MD, WGAC-580-GA, WKTY-580-WI, WBMG-630-GA, WVLN-740-IL, KLT-800-CO, KUTR-860-UT, WKYD-920-AL, WTCW-920-KY, WKEX-950-ME, WBKH-950-MS, WHAK-960-MI, WKLS-970-GA (split from FM?), WXYQ-1010-WI, KRJC-1030-MO, WTPQ-1050-NC, WNCR-1050-NC (now silent), KACO-1090-TX, KFPW-1230-AR, KEXO-1230-CO, WCKJ-1230-GA, WJPD-1240-MI, WQVA-1250-VA, WAIN-1270-KY, WYVE-1280-VA, a moose bit my sister once, WMKM-1290-MI, WOIC-1320-SC, WFAU-1340-ME, WGSW-1350-SC, WJJK-1400-WI, WWWW-1420-VA, WVHG-1440-GA, KCHR-1450-MT (now silent), WMAJ-1450-PA, WMMH-1460-NC, KAAR-1480-WA\*, WSPD-1490-KY, KBXT-1490-MN (now silent, 1490 is a CP, the str was last on air on 1390 KHz), KDLN-1490-MT, KTEL-1490-WA, WKAX-1500-AL, WCVL-1520-IN, WHIC-1520-KY, KADI-1520-MO, WINW-1520-OH (ought to be silent!), WCEG-1530-MA, WYGR-1530-MI, WCVL-1550-IN, WSHY-1560-IL, FLNG-1560-IA, WRDQ-1570-WI, WMRE-1580-TN, WDBL-1590-TN, KLLR-1600-MN, WLMG-1600-NY



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

**Deadline:** Saturdays  
 All times in Eastern

The few, the proud, the brave...

- (MH-PA) Mike Hardester  
 P.O. Box 119; North Versailles, PA; 15137-0119  
 Realistic portable, truck radio
- (RCR-PA) Robert C. Ritchey  
 RD#1 Box 738; East Freedom, PA; 16637  
 DX-160, 130' longwire
- (WPT-DC) William P. Townshend  
 4500 Connecticut Ave. NW 901; Washington, DC;  
 20008. Realistic Portavision 40, Realistic TRF
- (WPT-1) Bill Townshend  
 DXing @ Geo. Washington University

- 580 WTAG MA, Worcester 2-8 1707 Good w/ traffic check, ads for Dodge and Value-Rite. Wx, ID "WTAG." (RCR-PA)
- 600 WICC CT, Bridgeport 2-8 1718 Good w/ traffic check, ID "WICC." Wx, ment of Bridgeport. (RCR-PA)
- 970 WWSW PA, Pittsburgh 2-10 1700 Loud and clear w/ continuous and varied vocal versions of "Louie, Louie." "Golden oldies of the 50s and 60s," "All oldies, all the time. The new 79 AM, 3WS." No apparent pattern change at sunset. Noted again on 2-12 @ 0915, still playing versions of "Louie, Louie." Will be in competition w/ WEEP-108C. (MH-PA)
- 1240 WATN NY, Watertown 1-21 0200 Fair w/ ID by man, nx. (WPT-DC)
- 1480 WCNS PA, Latrobe 2-11 1759 Fair w/ ID by man, nx. (WPT-1)
- 1540 WADK RI, Newport 2-8 1625 Fair/good w/ wx, "WADK" ID by man, ad for local restaurant. (RCR-PA)
- 1560 WCNW OH, Fairfield 2-8 1610 Vgood w/ local ads, promo for WCNW family night. Wx, gospel mx. (RCR-PA)
- 1570 WFLR NY, Dundee 2-11 1802 Fair w/ ID by man, ment of Finger Lakes. #29 on 1570. (WPT-1)
- 1620 WRGW DC, Washington (Geo. Wash. Univ.) Fair w/ rock mx on third harmonic of 540 freq. (WPT-1)

Short column this week, but that's better than no column!...Now that WWSW is IDing as "3WS," I wonder how many people will hear only a weak ID and think they're hearing an Aussie! Does WWWE still ID as "3WE"? ...73s from the East...

Los Angeles Times

Thursday, February 18, 1988

## Casey Kasem, ABC Radio Network Contract Talks Are Stalemated

By JANE LIEBERMAN

Radio personality Casey Kasem may be on the way out after 18 years as host of "American Top 40," the weekly show on which he plays the week's top-selling pop records.

Contract negotiations, which began last summer, have ended in a stalemate over Kasem's salary—an amount both sides refused to disclose Wednesday.

"There's only a slight chance that things could be worked out if they [Kasem and his attorney] come back to the bargaining table," said Tom Cuddy, vice president of entertainment programming for the ABC Radio Network.

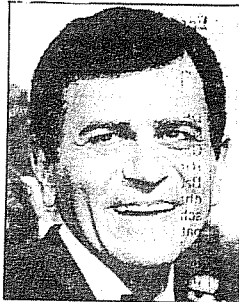
ABC already has started auditioning for a new host, Cuddy said. He said that he plans to name

Kasem's successor within 30 days, although the new host won't take over until next January, when Kasem's contract expires.

Kasem's attorney, Mark Armbruster, was more optimistic. "Casey's relationship with ABC is excellent," the Los Angeles lawyer said. "We're still open to discussions with ABC at any time, but I have no way of predicting whether there is a good, bad or medium chance of contract negotiations being concluded with ABC. It's out of our hands right now."

Kasem, who was not available for comment, has received offers from "various serious players" including ABC's main competitor, Westwood One, Armbruster said.

With or without Kasem, the show's current format and staff will remain intact, Cuddy said.



Casey Kasem

"Casey has done a tremendous job over the last 18 years but the show will survive as long as the foundation is strong," Cuddy said.

"American Top 40," which first aired in 1970, is heard on nearly 500 radio stations worldwide. Locally, it is carried on KEZY-FM in Anaheim.



# WESTERN DX ROUNDUP

2301 PACIFIC AVE., ABERDEEN WA 98520

DEADLINES: Mondays 3/21, 4/4, 4/18, 5/2, Sat. 5/28, Mon. 6/27

REPORTERS FOR THIS ISSUE:

- (WGE) W. George Elliott-P.O. Box 956-Princeton, BC VOX 1W0  
Hitachi KH-1080 portable AM/FM/PSB w/built-in antenna
- (TRH) Tim Hall-350 G St. #F-1-Chula Vista, CA  
Sony ICF-2010, Radio West loop
- (DKK) Don Kaskey-654 35th Ave.-San Francisco, CA 94121  
(DKK-CA1) DX'ing at Rockaway Beach (Pacifica), CA  
Patrolman SW-60
- (KAZ) Neil Kazaross-17045 Capilla Pl.-San Diego, CA 92127  
R70, phased LW's, Bohac loop
- (DL) Doug Lamerson-DX'ing from Makapu'u Pt., O'ahu, HI  
Superadio II & unamp. spiral loop
- (GL) Gary Larson-2806 Lincoln, Burbank, CA 91504  
Car radio, Sony AM/FM
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2
- (ØW) John Wilkins-4385 Hoyt St. #205-Wheat Ridge, CO 80033  
R1000, R390A, 4' loop

\*\*\*\*\*  
OF SPECIAL INTEREST:

- 1280 KDUK OR, Eugene 2/12 2005-2009 ex-KQAK with inst. type 50s-60s music.  
Great signal over all. Good clear ID 2009. (DKK-CA1)
- 1390 KLGW UT, Logan 2/8 0856 & 0930 faded up both these times over KMIX-  
KGER-KSLM with ID "We're AM 1390, KLGW." Call change, ex-KBLQ.  
(RW-CA)
- 1410 KRIL TX, Odessa 2/1 2259 ID "KRIL, News Leader for the Permian Basin"  
then NBC News. Area news, weather at 2305, followed by EZL/NOS  
stuff. Fair on peaks, but long fades. Ex-KRIG. (ØW-CO)
- 1580 KWYD CO, Colorado Springs 2/15 1336 "Country Gospel" with C&W versions  
of hymns, etc. No ads, just occas. program notes. ID 1400 as  
"The Right Spot on Your Dial, KWYD Colorado Springs." Ex-KPIK.  
(ØW-CO)
- \*\*\*\*\*
- 600 (KKLQ) CA, San Diego 2/12 0045 noted nothing here at all. KFRC-610 was  
in a bit stronger than normal. Did San Diego have a power  
failure? (GL-CA)
- 690 (XETRA) BCN, Tijuana 2/12 0046 heard nothing here, like nothing on  
600. What's going on? (GL-CA)
- 740 (KCBS) CA, San Francisco 2/14 0458 totally off. (RW-CA)
- KTRH TX, Houston 2/14 0500 good over KME0 with ID into ABC News. (RW)
- 810 CKJS MB, Winnipeg 2/2 2100 English ID & jingle, then "The Ukrainian  
Hour" with latest Ukrainian folk music, hosted by woman. Occas.  
ID as "Radio Stantsiya CKJS." Very good signal. (ØW-CO)
- 870 (KIEV) CA, Glendale 2/15 0400 noted off. Something audible, but  
couldn't copy. (GL-CA)
- 880 KWIP OR, Dallas 2/8 0823 fair with ID, "Coming your way on K-W-I-P."  
Lost to KIXI. New. (WGE-BC)
- 950 KJR WA, Seattle 1/20 0200-0300 female annrc., several IDs, light  
rock or AdCon music, u/KAHI with KABL-960 sloop. (DKK-CA)
- 1030 KJDJ CA, San Luis Obispo first noted 2/15 0521-0606 with Larry King,  
NBC News on hour. Fair mixing with KKSA, KFWO off. Barely  
audible mid-days with KTNQ-1020. (TRH-CA)  
+2/15 0948-1000 good with KKSA nulled. New Station. ID "1030 news-  
time is 6:48," several PSA's, ID "1030 newstime is 6:54," legal

KJDJ ID on hour "KJDJ, San Luis Obispo" into NBC News, lost later  
cont'd to KDUN. Don't know when this came on air! (RW-CA)

KDUN QR, Reedsport 2/2 1000 "The Voice of the Dune Country, KDUN,"  
under KKSA until ID, then far under until 1015 when upped  
power & ran even with KKSA for 10-15 minutes. (DKK-CA)  
+2/15 1024-1030 good, fading up over KKSA, completely took over  
freq., local spot mentioning Reedsport, ID on half hour "KDUN  
Reedsport, this news is presented by Bohart's Insurance Agency,  
312 3rd Ave., downtown Reedsport," into CNN News. Freq. change  
for me, ex-1470. (RW-CA)

KMAS WA, Shelton 1/20 0251 ID, weather, temp. "45° at Radio 1030,  
KMAS," o/u KKSA with KTWO far under. (DKK-CA)

1040 CKXY BC, Vancouver 2/2 0318-0325 light rock, ID "You heard it right  
here on Kicksy" at 0320, over WHO at time. (DKK-CA)  
+2/8 0850-0858 good with news/sports/traffic/weather. Ended with  
"It's 2 at Kicks," then jingle, "Kicks radio, C-K-X-Y." Into  
T-40. Ex-CIOF. (WGE-BC)

1050 KOFY CA, San Mateo 2/15 0700 weakly with oldies & "Nifty 1050"  
slogans along with unID suspected Canadian oldies IDing as "One-  
oh-five." (DL-HI)

1090 (XEPRS) BCN, Rosarita 2/12 0047 nothing heard here. (GL-CA)

1195 KSLV CQ, Monte-Vista spurs from nominal 1240!! First noted 2/17 2215  
& with C&W music. Typically played 2 songs in a row. ABC News  
1285 prior to 2300 then ID "KSLV Monte Vista" at 2300. Weather, low  
10°. Gone at 0020 recheck. Reception ranged from inaudible to  
good-very good peak & was somewhat garbled at times like spurs  
can be. I could get no trace of 1240, too much QRM (even though  
KSON is no problem here). (KAZ-CA)

1230 KLAV NV, Las Vegas 2/2 0530 CNN News, then EZL/NOS music, occas.  
program note, "AM 1230" slogans. Poor thru QRM. (ØW-CO)

1240 KCLV NM, Clovis 2/3 0339 oldies music with no ads to 0400 ID. In &  
out of QRM. 0424 ads for Sparkle Cleaners, others. (ØW-CO)

1310 KCRE CA, Crescent City 2/15 0830 cutting through the clutter briefly  
with ID and adult MOR style instrumentals at the hour when KDIA  
begins to lose its stranglehold on the channel. (DL-HI)

KARY WA, Prosser-Grandview 2/8 1004-1100 good with news & sports.  
Many Sunnyside ments in local spots. C&W with "Carry Country"  
IDs. Legal ID 1100 as "This is K-A-R-Y Prosser-Grandview," into  
more music. No news. New. (WGE-BC)

1320 KYRO WA, Aberdeen 2/15 0835 little more than an ID popping through  
the WC dawn mess after KGNR had dropped out. (DL-HI)

1340 KIST CA, Santa Barbara 2/12 0305-0400 over KMTW et al with female  
annr and light rock music. Many IDs. Not heard that often any-  
more. (DKK-CA)

1360 KZIQ CA, Ridgecrest 2/8 0950 ID & time. Solid atop & into a Bob Dylan  
song. (DKK-CA)

KKMO WA, Tacoma 2/8 0933-1001 fair with MYLish music. IDs heard  
include "Stardust 13-60, K-M-0" and "K-M-0, with the classic  
hits of the past 40 years at 13-60." Legal ID 1000, "Stardust  
13-60, 24 hours a day, K-K-M-0 for Tacoma and Puget Sound."  
Ex-KMO/KAMT and one I've wanted for over a year. (WGE-BC)  
+2/20 2300-2400 with Spanish programming. Actually went until  
0100. Thought I had something exotic, hah. (DKK-CA)

1370 KPCO CA, Quincy 2/12 0227-0300 out of nowhere with ID 0227 over KYTL  
in KEEN null then with format that included "Maybe Baby" &  
"Henery the 8th" whatever that may be. Good clear ID 0300 o/u  
KYTL "KPCO Quincy." New, 2nd closest unheard. (DKK-CA)

KGEN CA, Tulare 2/8 with Spanish 0949 in KEEN null. In well. (DKK-CA)

KYTL MT, Butte 2/12 0200-0300 on good signal in KEEN null with Larry  
King o/u KSPO/KPCO. ID 0300 "Since 1927...KYTL, Butte." (DKK-CA)

KSOP UT, South Salt Lake City 2/12 0105+ in KEEN null o/u KYTL/KPCO  
with C&W music. ID atop 0105. (DKK-CA)

1400 KLTW CA, San Luis Obispo 2/13 thru KBLX/KCZN with ID 0331. (DKK-CA)

KCZN CA, Santa Paula 2/13 0240-0400 in well in KBLX null. Many ads,  
C&W music, "KCZN Country Cousin 1400 for Ventura County." (DKK-CA)

1410 KQAM KS, Wichita 2/1 1837 rock oldies, TV program notes, spot for  
Cherry Orchard Furniture. "1410 KQAM" slogans. Good on peaks,  
but fady with KCOL nulled. (ØW-CO)

KFMS NV, Las Vegas 2/2 2012 casino ads, "Continuous Country KFM"  
slogans, C&W music. Also heard using this call on 2/12, so  
haven't changed to KRAM yet. (ØW-CO)

- 1410 KKUL OR, Portland 2/12 2001 with inst. jazz music. ID "Kool" then legal ID, more jazz music. Smashing everyone. (DKK-CA1)
- WIZM WI, LaCrosse 2/12 0059 ID "Newsradio 1410, WIZM" then NBC News. 0106 ad for Natural Nutrition House, followed by Larry King. Good over QRM. This is the most reliable WI station at this location. (ØW-CO)
- 1420 KYNG OR, Coos Bay 2/8 0946 atop with ID & into "The Twist." (DKK-CA)  
(XEYX) BCN, Tijuana 2/12 0050 noted off, nothing in. (GL-CA)
- 1430 KYKN OR, Keiser 2/12 2000 way over everyone with many KYKN IDs and into news. (DKK-CA1)
- 1450 KVSL AZ, Show Low good over others with local KOWA phased into inaudibility! Legal ID into ABC News then local news 2200 2/15. Heard again 2/17 2211 with HS BKB & local ads. (KAZ-CA)
- KEST CA, San Francisco 2/15 0320 running nearly even with dominant KVEN last two MMs with Black evangelist. Voice-over ID slipped in on the half hour. (DL-HI)
- KVML CA, Sonora 2/12 0000 ID "Voice of the Mother Lode and A's Baseball, we are KVML Sonora" in KEST null over KOBO. (DKK-CA)
- KVEN CA, Ventura 1/18 0530 "KVEN Newstalk" ID in KEST null. (DKK-CA)  
KBOBO? CA, Yuba City 2/11 2330+ likely the station with Sacto Kings BKB o/u KVML et al for next 90 minutes. (DKK-CA)
- 1470 KELA WA, Centralia-Chehalis 2/12 1945-1950 with GREAT signal, rock music, ads for several local businesses. Really pounding in. (DKK-CA1)
- KBSN WA, Moses Lake 2/8 0937 thru XERCN with local news/weather. (DKK-CA)
- (XERCN) BCN, Tijuana 2/12 0052 noted nothing coming in. (GL-CA)
- 1490 KDB CA, Santa Barbara 2/15 0413 in good on top at times with class. music. (GL-CA)
- 1500 KHTT CA, San Jose 2/15 0415 in good, some fades, song "Love Grows Where My Rosemary Goes." "The best oldies, 1500 KHTT" into "Shop Around." (GL-CA)
- 1510 KTIM CA, San Rafael 2/8 0931 s/on under KZZI in KGA null. (DKK-CA)  
KZZI UT, West Jordan 2/8 0930 s/on with full anncts in KGA null. Was over KTIM's s/on a minute later. (DKK-CA)
- 1560 KIQS CA, Willows fair fading over KPNC news with "The temp. in downtown Willows is 47°" after news which mixed with KPNC 2/18 1134. (KAZ-CA)
- 1590 (KLIV) CA, San Jose 2/15 0428 totally off all morning. (RW-CA)  
KTLI OR, Tillamook 2/12 1930-1935 well over KLIV with news. ID 1935 and ads for Tillamook businesses. Fine signal. (DKK-CA1)
- KJET WA, Seattle 2/15 0430-0600 good in KOGO null at times with interesting mix of rock music, oldies and others. ID "16 K-Jet" at 0430. Had to listen for another 90 min. to hear ID on tape "KJET, Seattle," back into music, no commercial breaks. Tent. heard as KZOK in 1977, not heard since, they've altered their night DA somehow as the last time KLIV was off, there was no trace whatsoever of KJET! (RW-CA)
- 1600 KEED OR, Eugene 2/12 1943-1946 smashing everyone with ad for car dealer in Eugene & more ads. Massive signal. (DKK-CA1)

#### UNIDS

- 1070 C??? 1/27 0325-0350 under KNX with talk, ads, more talk. Mentioned Vancouver at 0333. Prob. CFAX but looped toward CKST. (DKK-CA)
- 1560 2/16 0549 with freq. wide open, fading under WQXR/XEFAJ with Whitney Houston song. Got strong at 0553, then gone. Poss. WPAD? (RW-CA)

I'm looking foward to typing the anniversary issue WDXR on March 14. Hope everyone will send in a report for that issue! ♥

## IRCA Foreign DX Reference, Volume 24

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

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

# DX WORLDWIDE EAST

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

- 530 COSTA RICA, Cartago 0130 2/3 : Fr o/CJFT w/LA mx, "el sonido mas bonito de Costa Rica. Rumbo...530 kcs. onda media y 6075 kcs. onda corta band internacional de 49 metros." (Stephens-AL)
- 655 EL SALVADOR, San Salvador 0358 2/8 : YSS noted signing off w/NA & full info, 2/8. (Thomas-FL) (A big welcome back to Gerry after a long absence from DXMW-E!)
- 660 HONDURAS, Tegucigalpa HRNN18 0455 2/6 : Noted in passing atop channel. Full ID ("H-R-N, LV de Honduras") at 0455. (Thomas-FL)
- 810 BAHAMAS, Freeport ZNS3 2325 1/27 : Very good w/American pop hits, spots for Commonwealth Bank, Kentucky Fried Chicken, Bahamas Dept. of Agriculture commodities sale, Bahamas wx, "Zed-N-S" Network News. In for almost 15 minutes - so strong I at first thought it was a domestic ! (Stephens-AL)
- 815 unID, Weak SS male here 0130, 10/26 and since. Always fades before ID. This used to be R. Atalaya, HCVT2; loop agrees. (Thomas-FL) (I got this carrier too and it seemed to loop to the area, but my equip. isn't dependable all the time for loop bearings. I hadn't heard it for several months. See a few lsh ago. ed)
- 825 SI. KITTS, Basseterre 2342 1/27 : Radio Paradise weak w/"Back to the Bible" . (Stephens-AL)
- 925 GUATEMALA, San Pedro Carcha 0303 10/30 : Radio Imperial here 0303 w/"La Bamba" and ID (shouted "Imperial" w/marimba). (Thomas-FL) (Note that pgmng isn't rlg, at least at this time, as is the case with many Guatemalans. Gerry, I trust you can recognize the marimbas again -- I'd like to send you my tentative tape of them from several months ago. ed)
- 1205 CAYMAN ISLANDS, George Town 2317 2/7 : R. Cayman fair w/WOAI slop w/US pop hits, frequent "Radio Cayman" jingles. (Stephens-AL)
- 1345-1348 WEIRD. Strange goings-on here abt 0230, 10/27. Fair carrier detected on 1348 w/quick power cut. Re-appeared almost immediately on 1347; then quickly to 1345.5 where it settled. Looped Central Amer. but never any audio. No ideas. (Thomas-FL) (Something from a group in Nicaragua???)
- 1415 unID, In most nights around 0400 w/LA mx & soft-spoken SS male. ID's are just unreadable here. Looped SSW. (Thomas-FL)
- 1560 HAITI, Port-au-Prince (?). Noted atop channel w/FF male from 0100 to apparant s/off 0255 2/8. Harpsichord marks "La Voix du Peuple" ID. Pgmng tends to be religious/choral singing. (Thomas-FL)
- 1570 TURKS & CAICOS ISLANDS, 2328 2/7 : Good w/"Your stn across the island nation, Radio 1570, the Atlantic Beacon, Turks & Caicos." into Paul Harvey's "Rest of the Story". (Stephens-AL)

## INFORMATION:

(Harms-FRG)

Per recent monitoring of Trans World Radio/Radio Monte Carlo by the editor during unusual hours, Bill Harms clears up some of the unknown with their morning schedule for 1467 kHz. Bill listened to them for 5 consecutive mornings, noting the following schedule which did not vary by more than 30-seconds::

0439-0440 - TT

0440-0445 - mx-box interval signal

0445-0515 - rlg pgmng in GG produced by Evangelium-Rundfunk (ERF)

0515-0515:15 - mx-box signal played once, carrier then immediately off.

0524-0524:45 - Carrier back on, signal strength only slightly weaker

0524:45-0530 - mx-box IS played again

0530-0530:30 - An ident in FF. My FF is not too good but from what I gatherd the male ancr said something like "This is Radio Monte Carlo and now our pgm from Trans World Radio"

0530:30-0600 - A rlg pgm in FF

0600- - The signal became noticeably weaker at precisely 0600 and then the regular Radio Monte Carlo pgmng started.

Bill also notes the following: "WDXC says this stn is supposed to be BCing from a new location in France some 100 Km from the old site near Monaco. If that is true then this station could no longer count as Monaco. 702 is still Monaco though". (I had heard that they were supposedly getting new facilities, Bill. I guess it's hard to say what the status quo is unless somebody can contact stn personnel. Many thanks for taking the time for this, Bill. Oh, and I'm still trying to get back down to ElkrIDGE Landing, Bill, but no luck as of yet! If I do, I'll ring. ed)



■ Thanks again for the nice support this week. Good to hear from Gerry again, and of course it's always nice to hear from Bill in Bavaria with European info, and J.D. with his LA DX. J.D. is still trying to QSL the Bahamas - he recalls seeing a separate address for the ZNS stn in Freeport when he was there in '85 - anyone know????? I'll check around, J.D., but perhaps your local library has a phone book section with a Bahamas directory? One final item floating around my desk this week - actually was lost in the pile, but new member Phil Raczka (10076 Bel Meadow Dr. Twinsburg, OH 44087) called a few weeks back, astonished at hearing Radio Moscow on 1040! Just the several hundred thousand watt Cuban, Phil, but good DXing, indeed! Looking forward to hearing from you again, Phil when you're not out with the racehorses! 73

#### CREDITS:

(Stephens-AL) J.D. Stephens, 3605-8 Chasewood, Huntsville, AL 35805  
(Panasonic RF-B300 w/built-in ferrite)

(Thomas-FL) Gerry Thomas, PO Box 2036, Pensacola, FL 32513  
(ICOM R70, 2010+, Superloop)

(Harms-FRG) Bill Harms, Box 961, Bad Aibling Station, APO New York, NY 09098  
(information)

## Into the ears of babes: targeting children on AM

North Little Rock station hopes to become profitable soon with full-time format aimed at children; syndication is also a possibility

It is the year of the dragon in China and—if KPAL(AM) has anything to say about it—in North Little Rock, Ark., as well. The commercial station, whose mascot is a dragon named Piccolo (children can spell it any way they like, according to station director, Tish Henslee) is into its third year of broadcasting with a "Children's Radio" format. And if all goes as planned, it will be operating in the black by year's end (although long-term, it still has some developmental costs to cover). If the format—"a blend of music, poetry, stories and feature shows" targeted at children and their parents—proves profitable, the station's owners plan to syndicate it.

That puts national distribution at least two "if's" away, but for now the station is content with building an audience for a format that is still in its infancy.

KPAL claims to be the only station broadcasting a full-time children's format. The National Association of Broadcasters radio department has found no reason to dispute that claim, according to the department's special projects coordinator, Robert Marking. The NAB has found reason to applaud the station's efforts, however, bestowing upon it one of 10 Crystal Radio awards given out for "excellence in local achievement and community involvement." The format also found favor with the station's current owner, Melvyn Bell, a diversified businessman with interests as divergent as hazardous waste management and family theme parks.

Bell purchased the station and its co-owned FM (KAUL-FM Sheridan, Ark.) 18 months ago, with the children's format already in place but undercapitalized. And it was the AM, not the FM, that was the "drawing card." According to Rod Grandy, executive vice president of Bell's personal holding company, Bell Equities Inc., which owns the station, Bell saw long-range possibilities in the children's AM format, and took the FM "basically to pay the bills."

KPAL's "Children's Radio" format was created a little over two years ago, when the station's managers and then part-owners, Tish Henslee, a professor of early childhood education at the University of Arkansas, Little Rock, and her husband, Bill, who is president of the station, bought an FM in the same market and moved a Big Band format from then KAUL(AM) to the new FM. "That let the AM frequency open," says Tish

Henslee, who saw simulcasting the FM as a "waste." "We knew you had to have special programming to get people interested in AM radio," she said. Bill Henslee had read an article about a Marina Del Rey, Calif.-based children's radio network just starting up. The fit seemed perfect. They signed up for the service, which Tish Henslee described as no features and a limited selection of music. Within three months, said Henslee, the California venture had folded. KPAL had received one shipment of tapes, which proved of limited use, and was left to build a format from scratch.

The capital required proved more than they could handle, and, facing mounting



debts combined with the difficulty of selling to advertisers without numbers—Arbitron does not measure children under 12, the station's target audience—the Henslees decided to shop both stations to someone who would back the AM format, in which they both believed. "We wanted to stay in children's radio and we wanted it developed properly," Tish Henslee said. That someone turned out to be Bell (the Henslees had read an article about his ownership of family theme parks), who agreed to buy out the Henslees and their partners. The FM format was changed to solid gold.

The Henslees continued to manage the station, with enough capital to develop a 4,000-record library, build a program schedule, increase the staff and salaries, undertake numerous community-related events and begin to market the station to advertisers, with an emphasis on promotional tie-ins and an eye to eventual syndication, one of the "possibilities" Bell had envisioned from the outset.

According to Rod Grandy, executive vice

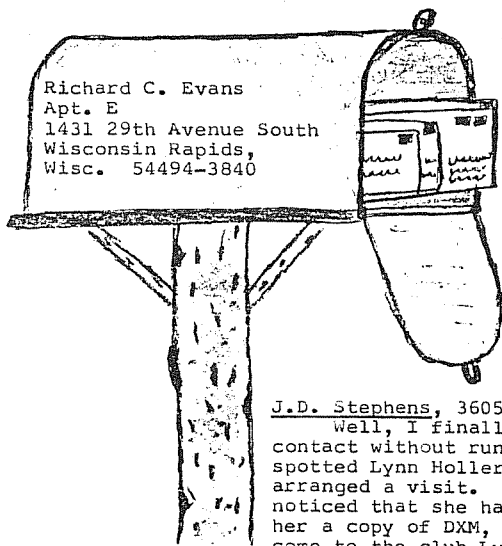
#### Broadcasting

2-15-88, via Robert Wien. Used by permission

president of Bell Equities Inc., Bell made his money "investing in technologies [for the disposal of hazardous waste] that took five or 10 years to come to fruition," so he is willing to give his investments time to grow. "We saw only a few formats in AM that work—religious, talk, country," said Bell. "If AM stations want to be alive in the future, this might be a format that is cost-effective." But Bell was a realist: "With AM the way it is, you're never going to make a ton of money out of it," said Grandy. "It's a business with a longer investment return horizon than most people might want. A lot of people want to buy radio properties, change the format and get a six-month turnaround. The real upside seems to be the possibility of syndication. But we won't be able to syndicate it until we can prove that we can make it work in our own market."

Making it work means making it profitable, which is the obvious goal of Bill White, KPAL's general sales manager. Without Arbitron ratings to show to potential advertisers, White's marketing strategy has taken a different tack. One approach that has proved successful, he said, is to "go to a bank president or the head of a utility and ask them to appear on our program, *Meet our Leaders*, where children can ask them questions. They see what we're doing. We say to them: 'You spend thousands of dollars every year on public image. Where better could it be spent than in support of children's radio?' The agencies laugh at us because we have no numbers, but the leaders go back and tell the agency: 'Buy them.' Business has been slow, White says, but has picked up in the past several months, and he has "no doubt" of the eventual success of the format.

Henslee concedes that the possibility of syndication remains somewhere down the road—Grandy estimates 1989 or 1990—but she has had inquiries from stations in Tennessee, Florida and Illinois. "There is a bit of interest," she said, "because so many AM's are simulcast formats. They are just a wasted signal."



## EASTERN DX FORUM

Reports from members living east of the Mississippi River

Deadlines: Fridays  
Anniv. Issue: 3/11/88

This column typed: 2/20

J.D. Stephens, 3605-8 Chasewood, Huntsville, Alabama  
Well, I finally have a fellow DXer to //35805

contact without running up long distance charges. I spotted Lynn Hollerman's name in FrenDX and promptly arranged a visit. In looking through her logbook, I noticed that she had quite a bit of AM DX and showed her a copy of DXM, which she thought was great. Welcome to the club Lynn! (I hope you're not offended by my calling you a "fellow" DXer, hi!) David Shapiro

-- your unID on 1040 is likely WJOR in St. Joseph, TN which is heard here most of the day. Although C&W, they do carry a lot of gospel. I received a letter from Tim Cunningham, one of their DJs, at this address: P. O. Box 187, St. Joseph, TN 38481. Well, finally made it to the west coast with KNX-1070 coming in pretty well the night of our 10" snowstorm. (Yes, 10 inches here in Alabama.) Still no luck with KNER or KPRK, but will keep trying, especially for KNER, which would seem more likely here. Tim Kridel - thanks for walking through my KZIM report. Got your letter last week and can relate to the cold receptionist. I remember experiences such as these from a trip to Memphis last summer where I had (and still have) several unverified stations. One station thought I was a salesman, one station was so paranoid about security that they wouldn't let me see anyone without an appointment (the receptionist sat behind a large desk with 2 or 3 security cameras peering at me from behind her), and the others were just plain unfriendly! Geez -- it's easier to send out followups for a year! Thanks to David Reitz, Jim Hall, Tim Kridel, Tim Noonan, Tim Hall, Robert Wein, Tom Lazkowski, Mike Brooker, George Greene and John Wilkins for the cards, bumper stickers and info they have gladly exchanged with me in '87 and also helping to get some veries for me. Look forward to more correspondence with you guys in '88. One question: regarding KFAY and KHOG - was this merely a call letter change or a facility swap? Also, what's the address for KFAY on 1030? Until next time, 73's - JD.

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

Thanks to John for giving me a column this week (his report showed up this afternoon), though I would have done something anyway, I imagine. No veries this week. Neither did I listen to the radio for DX purposes, though I had thought of doing it this afternoon. (I took a two hour nap, instead, hi.) During this past week, I've run across a couple of job possibilities, one near Blenker, about 12 miles north of here and one in Marshfield, about 30 miles northwest of here. One was running a blind ad and I dropped in to talk with them, having no idea they were the one with the ad (I had even dropped a resume in the mail to them on the way up to see them), and the other place was in the process of putting an ad in the papers when I dropped in to see them. If they don't pop thru, then in a week or so, I'll probably be contacting Yellow Freight in Topeka or Roadway in Chicago Hts. One encouraging note: the head of the state's Job Service office here in Rapids stopped me on the out of a meeting Tues. to let me know he expects to hear from other trucking companies about two weeks. I also wound up in a group photo in the local paper and on Wausau's channel 9 Tuesday night and as the featured interviewee on Green Bay's channel 11 Wednesday night. It felt weird to see and hear myself on TV. Gotta run. Would you believe that, after this issue, there's only four more weekly issues left this season? Where did the year go? 73.



# Western DX Forum

★ ★ ★ ★

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

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

1988 DEADLINES — WEEKLY ON TUESDAY 11 DAYS PRIOR TO PUBLICATION DATE  
ANNIVERSARY ISSUE — 14 MARCH

MARK STRICKERT, BERKELEY/OAKLAND, CA

After reading 06 February 1988 WDXF, I'll add a few notes on Monterey Bay area radio. Spent a night in Salinas last month approximately two miles from the KTOM/KTGE site. "Radio Tigre" put in a decent enough signal for four watts, although some unID chattering kept sneaking in under KTGE (sounded a bit like KTOM actually. . . they mixing it up or just have their wires crossed?) KCTY 980 still very Spanish with many "Radio noventa y ocho" jingles, though all mentions of call were in English (unlike sister KRAY 103.9 where only English spelling was in their top-of-the-hour ID (jingle).

Never did see KDON 1460 transmitter site, it being at Highway 1's furthest point from Monterey Bay. It's marked on the CSAA Watsonville map. My first thought upon reading appropriate clipping in 30 January issue was "has to be KXDC 630." They have two tall towers in Marina, visible at night near Salinas even.

The real fun site down there is KNZS 1540, with four flagpoles next to Highway 1 in an Aptos golf course. Unfortunately they may lose their lease (flat land around Santa Cruz is too valuable for towers these days!), and they're having trouble finding a new site. Can't imagine how 1200 in nearby Soquel can put up towers, too? Oh, KNZS uses "Capitola-Monterey-Salinas-Santa Cruz" as their cities of license, no Aptos like they used to use and no Soquel unlike some reports out there. (Mark, although it's been 12 years since I was there, I thought it strange for four flagpoles next to a golf course. . . now I understand why, hi-RtH.)

Looks like my last report from west of the Mississippi, which no doubt makes Ric happy. . . take care all and see you in EDXF in the future. (Sorry to see you leave the area; keep Evans busy-RtH.) 73.

DON KASKEY, 654 35th AVE., SAN FRANCISCO, CA 94121

Something interesting to forum about finally. . . first I heard KPCO Quincy, California for the first time on 11 February from 2300 to 0000 PLT through KPXL/KSOP in KEEN's null. Been trying for those guys for years and years. Next to KWFN 1460 they were my closest unheard. . . and KWFN has been heard under previous calls. KHTX Truckee next on my hit list. (Better go to Donner Lake for that one, hi-RtH.)

Today, 12 February, my family and I were enjoying the unusual heat spell, driving down the coast when we stopped at Rockaway Beach in Pacifica (about 12 to 15 miles southwest of San Francisco) had lunch and decided to enjoy the beach (kids tempting the high surf and incoming tide and me for once with a radio.) After almost 40 years of DX'ing this was the first time I've ever DX'ed on a beach. . . it won't be the last. . . with 75 minutes until local sunset I turned the radio on, for whatever reason it was on 1590. I noticed several stations, turned to Eloise and said, "Hey KLIV in San Jose has someone under them already." Just then the KLIV to which I was referring started giving ads for someone in Tillamook. Five minutes later there was only KPIL. Well, I said, it's time to get on with it. If the kids get swept out to sea that's tough luck, what else do we have here? What we had between 1635 and 1710 besides KPIL was super-smashing signals from KEED 1600, KYKN 1430, KKUL 1410, KDUK 1280 all Oregon and KELA 1470 Washington.

I was ready to hit the graveyards when the incoming tide ran up my pant leg and the sun hid somewhere, which was no great inconvenience to me but Eloise's teeth chattering was creating severe QRM to incoming signals, so I decided to save the rest for later. (You mean her teeth were chattering so fast she couldn't yell? . . . Count your blessings, hi, hi-RtH.) More later if I'm ever allowed on a beach again. 73 de dkk.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 (916) 386-8677

Well, the paramedics have left after my seizure upon receiving a forum from dkk, so now I can continue, hi. Regarding a convention bid for '89, whaddya mean, "If I can con someone else. . . etc."? Didn't you volunteer in '76, or has 12 years clouded over the memory just a little? Hi. However, I'm in the running for next year, how 'bout it? The River City, Sacramento in '89, our 25th Anniversary year?

Did my Eureka/North Coast thing over President's Day weekend. Made the trip in five-and-a-half hours with two stops (don't tell CHiPs, hi), missed

Tomer, although I drove a lot of Elk River and Humboldt Hill "roads" looking for Thistle Ridge. . . was Tanglewood off Valley close?

Made my obligatory stop at KRED (after all, it's the first exit, hi) and talked shop with my former boss/PD Dan Hoff. KRED-FM's robot C&W has been replaced with SMN Stardust with live morning drive courtesy of a steal of the "Morning 'oo" team from number one rated KXGO. KRED now using ABC Information news (which was in the works when I left there). The FM is still officially KRED, but using slogan "Q-92." I hate it when they do it two years in a row, but, once again had my old job offerered back to me, and this time I really had to think about it. Former PD Ken Conlin now with rival KEKA-FM.

Elsewhere on the Humboldt scene: KFLI 790 now carrying NBC at :00 with their MyoL'ish format; FM (KEKA) has NBC updates every other hour at :25. KATA 1340 Arcata still doing an undefinable "rock" format" with what seems like an equal amount of CHR with OLD. Losing NBC to KFLI/KEKA, they now carry Mutual and of course, Larry King. KINS 980 still AdCon and as bad as ever, but can't top KNCR 1090 Fortuna for bad programming. KNCR is all-over-the-road with mostly oldies, but other stuff thrown in for good measure.

Got updates on the two CP's in the area. rields Landing 1390 as suspected three years ago will come on eventually with paid REL with BFL thrown in between 15-minute blocks that they couldn't sell. As for the 1200 CP, no one locally seems to know anything about this one and might just as well be dead.

Back here in the Big Valley I think I finally got a fix on my 1480 SS. Heard a female voice with what sounded like "K-S. . . . San Luis Obispo." As in maybe KSBQ Santa Maria/San Luis Obispo? This on SRS while trying for KRED, which was also heard. Ah yes, date and time and more details in WDXR.

The great Rth miscalculation on the Anniversary issue has become quite evident (with EDXF, WDXR, etc all a week later than mine, hi) so this week I have a deal. . . Anniversary deadline now extended to (by popular request) to 14 March. Anniversary forums are already coming in. . . don't you be left out. Love to hear from all members west of the Mississippi, USA; Manitoba west in Canada and the entire Pacific Basin. Let's make this issue the best ever! Until next week, best of DX and 73 de Rth and Sacramento in '89! . .

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 \*818) Citrus 4-1027 or Citrus 2-7176

It's 11 February at 2245 PLT and I tuned across the dial in the car radio. Noted XETRA 690, XEPRS 1090 and XECRN 1470 all off. Couldn't hear KKLQ 600 so guess they also were off. I did hear KGNR 1320 with a program called America Overnight. Sounded pretty good. Heard ID at 2300 and into music.

Work hours currently Friday to Tuesday 2300 to 0700 at ITT General Controls here in Burbank.

Good to see new member Skip of Torrance is into DX'ing.

Had a 5.0 shaker this morning; no damage at my place. Taped reports off KPWB 980 and sent it to Gary Parton in San Mateo. The shaking woke me up.

Work phone is (818) 842-5226, but I'm not always around to answer; may be on patrol of the plant. At least it's quiet there.

Don't forget to forum to Ric for the Anniversary issue. Don't be left out. 73 everyone.

W. GEORGE ELLIOTT, P.O. BOX 956, PRINCETON, BC VOX 1W0 CANADA

If it wasn't for the upcoming Anniversary issue, I may not have started DX'ing this season. I pulled out the Princeton logbook after I wrote my first forum to find I was later than usual in getting back to the radio. Usually I am at it early in the season, but the past couple of years, I've been getting later and later. My job has a lot to do with it lately, but DX has always been a hobby, so the priorities are in order. I was sick the weekend of 06 February and decided to catch a little SRS DX the morning of 08 February. Call changes noted were CKXY (ex-CIOF) and KXMO (ex-KAMT). New ones heard were KARY Washington and KWIP Oregon. I think I will bring the FRG-7000 back the next time I go to Kelowna as I'm tired of not knowing what frequency I'm listening to. Mind you, I seem to get more enjoyment out of DX'ing with radios that aren't really designed for such. At the moment I'm using a Hitachi KH-1080 3-band portable but I miss the added knobs and lights of the Yaesu.

By the time this is printed, I will have been back from holiday but at this writing, 15 February, I'm getting prepared for my trip. My younger brother and I will be flying to Reno for five nights. I've never been there and he's been twice, so I'm looking forward to the break and the excitement of a city that never sleeps. This trip will be made on a tight budget, so there won't be much for the slots, but a daily limit has been budgeted for that as well. Hint: play with their money that dribbles back before you use your own. . . you lose slower that way, hi-Rth.) I'm more interested in seeing Virginia City, Carson City and Lake Tahoe as well as other sight-seeing destinations. Hopefully we'll be able to fit it all in.

The worst part of the holiday prep is that I have to use the week before we go to get ahead at work. I'm sure I'll find clients who want to advertise not ready until I', gone, so I haven't figured how I'll get around that. Right now I'm trying to get two or three weeks ahead so that I'll be in good shape by the time I get back. February is almost over as far as I'm concerned and it's been a good month for us, so I don't feel bad about leaving for a few days. Will be in touch with more DX news once I get back. J's de WGE.

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

In my recent article on the effects of solar activity and the earth's magnetic field on medium wave propagation (28 November 87 issue), I forecasted that fall 1987 would be excellent for high latitude DX, based on the sunspot minimum in 1986 and past history. The article was written in July and updated in September. September wasn't a good month from a geomagnetic index standpoint, with an average Ap index of 19, 16 days with an active geomagnetic field of Ap 16 or higher, and only five quiet days (Ap 7 or below). October was a little better, with an average Ap of 16, 11 active days and 7 quiet days. November was a little better, with an Ap average of 13, 10 active days and 9 quiet days. None of those months were very special, but some high latitude DX was done, as reported in the DXWW column. Fall of 1986, especially October, was better than fall of 1987 in terms of average Ap index and number of quiet days. In the study I made of the Ap index over 30 years, the increase in average Ap in September and March was apparent for many years. Just another one of the many mysteries that control and/or affect MW DX.

I guess there's a lesson here also about forecasting - it's very difficult to be right! (Just ask any meteorologist, hi-RtH.) Bruce Portzer suggested that I jinxed the hobby by writing the article. Maybe so, but it wasn't published until after the jinx worked.

Far East DX has been very poor, with only a few decent openings on the mornings I DX'ed. Down Under has been even worse, with only hets (or very weak signals) on a few frequencies on the few occasions I've heard anything. The proliferation of former clear channel assignments has definitely affected my DX results, and even my attitude toward DX'ing.

I refuse to make another forecast about propagation conditions, but I'm hoping late February and early March will be better for the Far East and Down Under reception. 73.

DOUG NYHOLM, 2071 CEDAR ST., SAN CARLOS, CA 94070

Hello everyone. I thought it was about time to send in a forum, especially since Ric hasn't had much to do as of late. Major new here in my wife Jan and I have just adopted our second baby girl. We got her 04 February when she was eight days old. Our other daughter Christine turned three on 05 February so as you may surmise I have my hands full. Oh, the new addition's name is Alicia. (How convenient. . . you could practically have one birthday party for both girls! Congrats Jan and Doug-RtH.) I can't imagine myself with two kids, I think it's like winning the Super Bowl, it takes awhile to sink in. (Like about 2 AM).

Other news is that I now have an IBM XT-clone PC which I'm typing this on. I pieced it together with two printers for the grand total of \$193. My wife wouldn't let me have one any other way, she thought I would glue myself to it the way I have been known to do in the past with the radio.

Speaking of which, I haven't had much time to turn on the radio and spin the dials lately. I didn't make my goal of verie #1,500 by the end of 1987, but due to persistence and multiple f/ups did make it the third week of January. The 1,500th verie was a memorable one too: 2UE 954 after two f/ups for an old logging.

Well I guess that this forum is getting a little long so until next one, good DX and 73.

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

Greetings earthlings and others. Looks like the 10-6 schedule at work will be in effect for some time (still lobbying for the old swing shift) so am home in the evenings now should anyone wish to tele-forum.

Some recapping of my Eureka trip. I usually stop for coffee at Laytonville, 35 air miles inland from Ft. Bragg. While KDAC 1230 was their usual semi-local self, noticed the sound of silence on 1300. Guess KPMO 1300 Mendocino has gone silent. Used to mix with Medford from Eureka, and this time only the Oregonion was heard. KWTR 1270 Lakeport still a daytimer and my guess is their CP for 840 has been mothballed. It was rumored when the 1300 Mendocino facility went on about ten years ago that big bucks were behind it,

sort of a "daddy, give me a toy to play with."

While much of NA has had their share of Siberian Expresses, we've had spring six weeks early. February is supposed to be the second wettest month of the rainy season, but as of today, 23 February, not a drop, which translates to snow in the mountains, and with temperature ten to 15 degrees above normal (low '70s here), it's April skiing conditions in February. And with everything in bloom or post-bloom, farmers are concerned about a late return of winter. If you like munching down olives and almonds, expect to pay for it come fall.

With the Anniversary issue forum deadline extended a week, you still have time to get those special forums in. Have received a trickling of such so far. Don't be shy. If you've never sent a forum before, you're not really sure how to do it, look through past forums to get an idea, just remember to double space whether handwritten or typed. The Anniversary forums is the traditional time to tell the members a little about yourself, your interest in the hobby, etc. March 14th is rapidly approaching, don't be left out. Of course if you meet deadlines like I met homework assignments back in my school days, you know, weekend assignments being done on Sunday night, hi, I guess the same might be true in this case.

See y'all in 7 and Sacramento in '89. 73 de Rth. .

September 28

Radio Doings

17

## The New Set Owners' Page

### Who Wants Distance?

In this department last week we endeavored to belittle the number and the fervor of DX fans, and convince ourselves and our readers that radio receivers should be used primarily for purposes of entertainment, and that by entertainment we meant perfect reproduction of local programs, unmarred by crashes of static, fading, whistling, and groaning.

This was done in a moment of great loyalty to the local stations, and the sponsors of their programs. And if the radio industry is to be successful the set owner MUST listen to the local programs, react favorably to some of them, and eventually patronize the sponsors of some of them.

But there seems to be an inherent "reaching-out" instinct in all of us humans that at times prompts us to neglect the local pastures for the greener fields afar. And during these periods of mild insanity we are content to shatter our own nerves, plus those of the neighbors, while we are thrilled by the rendition of "Piccolo Pete" over a wheezy phonograph down in Louisiana, accompanied by an obligato of noise comparable only to that of a row of boiler factories! When our affliction assumes a more violent form, we set the alarm clock for 3 a. m., turn on the infernal noise, and gloat in high glee as we hear a foreign tongue across the seas. And, though we understand not one word, we think the orator is telling the children of Nippon where they can buy two suits of pants for the one price! Just as the neighbors are about to phone for the police we tumble back into bed in a state of exalted contentment.

It's going to be a great DX season, judging by the way the distant stations are already coming in on the Pacific Coast. A chap in Eureka wrote us a letter which we printed two weeks ago, starting the DX Club for the season.

And it was as though countless DX fans had been lying in wait for this signal, for they swooped down on us with letters galore. This prompted us to persuade the boss to stake out two pages for the DX Club letters in this issue. A casual inspection of these letters will convince anybody that winter draws on.

Furthermore, many of the big stations in the east are putting on special programs for their distant listeners. WENR, that big 50,000 watt in Downers Grove, Ill., with studios in Chicago, is a friend of the DX listener, indeed. This station is putting on a "DX Vaudeville Show" every night from midnight to 2 a. m., Chicago time, which is from 10 to 12 p. m. on the Pacific Coast. While WENR is sandwiched in between KFQZ and KLLX, good sets not too close to either of these coast stations can play him with the locals on, and anybody can play him with the locals off.

Another fine program for the DX fan is the "Nation's All-Night Party" staged by WLW in Cincinnati. This happens every Friday night and lasts until 5 a. m. at WLW, which is 2 a. m. here. Incidentally, our readers will be glad to see the detailed program of WLW included in the program section of Radio Doings, beginning with this issue.

The DX Schedule, which also appears in this issue, will be very helpful, as it gives the hours and nights during which the more readily received of the DX stations are operating. This list will be lengthened weekly as their schedules are obtained from the stations.

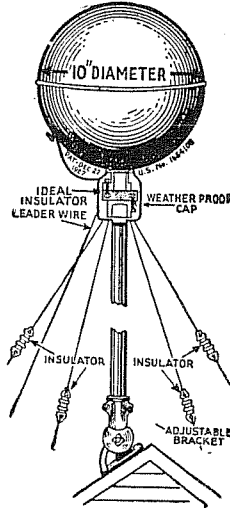
If you have not been particularly interested in distant reception till now, arm yourself with the new Radio Doings Call Book (black cover) and try your skill. Then it will not be long until the DX Club receives your letter of accomplishments and you automatically become a full-fledged victim.

# And Now—

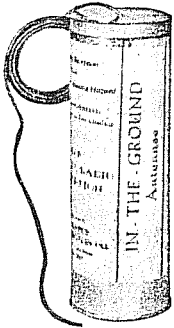
## The IDEAL BALL AERIAL Chromium Plated for Beauty

Here is a device that is not only remarkably efficient but is a decided improvement on the unsightly clothes-line type. And now with its gleaming chromium finish it makes an attractive ornament to any roof. Ideal Ball Aerial nickel-plated with Ideal Insulator, Weather-proof Cap and Accessories complete in kit, including 8-foot collapsible mast. List price \$9.00. Chromium Plate \$10.00 list.

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**IDEAL BALL UMBRELLA AERIAL**  
"The Sentinel of the Air"



## IN-THE-GROUND ANTENNAE

This type of antennae is also widely recognized and approved. The earth which absorbs the radio waves is practically free from static and a much clearer reception results. No lightning arrester is needed. List price, \$4.00.

## Wonderful New CLAR-A-TONE

Clar-a-Tone serves three useful and important purposes. It acts as an interference eliminator, a tone clarifier and as a volume booster for weak reception. Wonderful results are claimed by enthusiastic users everywhere. Excellent for increasing selectivity in crowded areas. List price, \$2.50.



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Through the courtesy of the Sylvania Products Company of Emporium, Pa., and Don C. Wallace, factory representative, we are offering a Sylvania tube to the prize winner in the DX Club each week. This tube may be of any of the DC types or a 24, 45, 26, or 27 in the AC types, as desired. The winner each week should write to Radio Doings at once specifying the type of tube desired.

### FIRST PRIZE

DX Club:

Sometime ago, last winter to be nearer, my wife sent in a log, a nice log, I'll admit, saying she made a bet with me that she would get first prize.

The bet was that if she won I would wash dishes for two weeks, and if she did not get first prize she would pack in coal for a week.

I don't know whether a woman is the judge or not, but my wife won.

So far I have evaded the issue of dishwashing, but last night she got me by the collar and asked me what I was going to do about it.

I made an agreement with her that I would send in my log of this month and if I won first prize we would be even; if not, the dishwashing would be double. So here goes, and God help me.

On the Majestic I have had CNRE, CFCT, CJOR, CNRV, CJRW, CJCA, CKWX, CKLC and CJCJ of Canada.

KVI, KWSC, WOAI, KRLD, KPQ, KFVD, WHO, KGA, KPQW, KFPY, KGIQ, KDYL, KOB, KSL, KMOX, WMBL, KNX, KQW, KJR, KFAD, KHJ, KLX, KTAB, KLZ, KOAC, WENR, KOA, WCCO, WBAP, KFRC, KFI, WMAQ, KTM, KHQ, WGN, WLW, KPO, WMAQ and lots of locals.

And on my Junk Box short wave I have verifications from 2ME, Australia; PHI of Huizen, Holland, and KZRM of Manila, P. I., and have heard GBS, Rugby, England (verifications on the way); RA97, WSKK, WSXAL, CJRX and CF, WGY and just bumped onto KIO of Hawaii Sunday night at 7:45.

I hope this is sufficient to win a 222 tube and to retain my dignity.

If the judge is a male he will understand my sad plight and have pity.

Yours,

E. F. MUENSTER.

5836 Foster Road, Portland, Ore.

Every Saturday night, at 7:20 p. m., Pacific Time, KDKA talks to the Arctic Expeditions in the Far North.

DX Club:

Well, I see the DX hounds have started up again. I expect to be just as interested this year as last year, although I haven't a new set. I am using my last year's Majestic 71 and still going strong. Am using the Sunset aerial and ground, also have a 125-foot aerial 35 feet high. This brings them in stronger, but more noise.

The Japs are coming in good, especially JOHK and JOIK. They seem to be on a chain and play the same music. Last year there were a number of inquiries about when the Japs announced. They all seem to sign off between 4 and 5 a. m., especially JOAK on 345 meters. He won't miss 4:45 a. m. very far. So just stay with them awhile and you will hear them announce very plain in U. S. A. More so than the American announcers.

Haven't lost much sleep so far, but here is what I have picked up since the first of September: KEX, KJR, KPQ, KTAB, KPO, KFRC, KGO, WLW, WGN, KOA, KFSD, KSL, KYA, KQW, WCCO, WLAC, KWG, KMMJ, KOB, WSB, KDYL, WHAS, KGA, KWIKH, (Continued on Page 17)

### BT Counterphase 8—World's Greatest Radio—Sold with a Distance Guarantee. H. A. Everest, 1032 North Ogden Dr. GRanite 9915.

The recent decisions of the Federal Radio Commission regarding the three Seattle stations, KJR, KOMO and KVI, which assigned them to 760, 970 and 920 kilocycles, respectively, have been held up temporarily. The new allocations were to have been effective December 15, but station KJR appealed the decisions to the Circuit Court of Appeals of the District of Columbia, and also requested a stay order preventing the mandate from being put into effect until the court rules on the

appeal. The stay order was granted, and therefore KOMO, KJR and KVI are operating on their formerly assigned frequencies without change. Our readers should therefore note the following carefully:

As they are now operating: KJR, 970 Kc., full time; KOMO, 920 Kc., full time; KVI, 760 Kc., limited time.

The new assignments, temporarily held up by stay order in favor of KJR: KJR, 760 Kc., limited time; KVI, 920 Kc., full time; KOMO, 970 Kc., full time.



## DX Club--Continued

(Continued from Page 16)

KFAB, KMOX, KFKB, WBAP, KXL, WLS, WMAQ, KXL, KFGR, KGIQ, KMJ, KSEI, KOAI, KHQ, KVI, WFAA, JOBK, JOHK, JOIK, JOAK, 5CL, XEN, CFCT.

More power to Radio Doings and the DX Club.

D. M. BOOZER.

312 W. Fern Ave., Wilmar, Cal.

Every night, except Sunday, WMAQ, Chicago, from 9 to midnight (Pacific Time), broadcasts Doc Davies' Orchestra from the "Uptown Village."

DX Club:

I have a new Radiola Superheterodyne which is proving very satisfactory, considering my central location.

The following stations were received during the hours of 6:00 to 9:30 p. m. last week and no interference from locals at all:

KGIQ, KYA, KGO, WLW, KOA, WCCO, KOB, KDYL, KSL, KPO, KDB, KQW, KVI, KXL, KGB, KGW, KFVI, and WOAI.

Your "Doings" Call Book has been a great help locating out-of-town stations. I also enjoy "Radio Doings" very much.

Would you please consider my application for membership in the DX Club for this year?

STEWART E. KORB.

737 South Grammercy Place, Los Angeles, Calif.

And don't forget WBBM's Nutty Club, featuring Ted Weems and Gus Edwards' orchestras, from 10 to 11:30 p. m., Pacific Time, every Sunday night.

DX Club:

When I bought my radio, a RCA Radiola "Co," Super-het., about two months ago, I thought that I would have a long wait until cold weather arrived, in order to try for DX stations, but I quickly discarded that idea, and so far, up to Sept. 30, I have logged thirty-four stations in the state, and forty-five out of the state, making a grand total of seventy-nine. Here are some of those out of the state:

KOB, KOA, KTW, KJR, KDYL, KGW, KHQ, WLW, WENR, KMOX, WJR, KVI, KOIN, KGIQ, KOI, KID, KOY, WMAQ,

KGA, KEX, WJAS, WOAI, WHO, WLS, WFAA, WBAP, WOC, KWKH, KOMO, CJOR, KFBB, KFJR, KFEL, KRLLD, CKWX, KXL, KFXX and WWL.

And as a grand climax for a night's vigil I logged JOAK, JOIK, JOBK and JQAK, of Japan. These stations came in loud and clear, and using only about two-thirds power to bring them in distinctively.

I use a horizontal aerial, waterpipe ground, and lately have installed a counterpoise aerial.

More power to DX fans and the club! We haven't started yet!

DICK FLYNN,

2830 Alsace Ave., Los Angeles, Calif.

Saturday nights—WGN, Chicago. Coon Saunders' Nighthawks, from 10 p. m., to midnight, Pacific Time.

DX Club:

Here is a starter and a good one to shoot at this early in the season. But first of all, DXers, get the new Radio Doings Call Book. It is a big help, believe me.

I had two other radio bugs here last evening from 7 to 10 o'clock and gave them some thrills. Here is a list for three hours' DXing:

KTAB, KMTR, KHQ, KFSD, KFRC, KGW, KFI, WMAQ, KPO, WLW, KFVD, WGN, XEN (Mexico City), WSB, WJR, KVI, KTM, KGO, WFAA, WCCO, WHAS, KOA, KWKH, WENR, KHJ, KFWM, KFWE, KJR, KDKA.

Hoping this starts our DX page, as it is one of the main reasons for my buying the little Red Book every week.

J. B. HARMON.

248 Pine Ave., Lynwood, California.

DX Club:

The following is a log of stations I have received in the last three months, June, July and August, on my Maestic model 72. Considering the time of the year, I think this log is a fairly good one. WOAI, WFAA, KFAB, WMAQ, WENR, CHCT, CKLC, KOB, WCCO, KMOX, WLW, KWKH, WBAP, CJCL, KOA, CNRE, CFCN.

Although I have logged 62 stations, chiefly in Washington, Oregon and California, and British Columbia.

Russell Knutson.

Box 883, South Bend, Wash.

WENR, the big 50,000-watt of Chicago, with transmitter located at Downers Grove, Ill., puts on a special "DX Air Vaudeville" program every night from 10 to midnight, Pacific time. This is especially for the benefit of long-distance listeners.

# ENCEBE

A North Carolina Mini Beverage

In January '88, with the onslaught of cold weather in North Carolina—and a for-real, 2-inch snow: probably the worst time for the erection of any antenna, I finally overcame inertia and constructed a 700-foot mini beverage, after nearly two years of living here in North Carolina.

We are fortunate to have a 50-acre wooded plot of land immediately behind (northeast of) our home in Grifton. It shields my DX workings from much of the usual powerline noise, as my 75-foot longwire is sited parallel to the rear property line, on an axis of 135/315°.

Unfortunately, as an affirmation of Murphy's Law, it was discovered that the longwire has a deep null (about 20 dB) toward about 45°, and Europe. That such an electrically-short (at MW) wire could develop such a null was a reminder that a short beverage could be a very interesting project.

In summer of 1983, while still in Okinawa, I erected what I dubbed OKIBE (oh-KEE-bee), a 1,000-foot Okinawa beverage. Actually, I laid it on the ground, with an orientation of 15/195°, and terminated it toward Taiwan. I took no notes nor tapes of this event, but I remember the gain that it exhibited, especially of the Fu Hsing ("Reconstruction") B.C. stations in Taiwan on 1512 kHz. These were usually rather weak, but on this occasion were armchair copy with highschool baseball playoffs being broadcast at the time.

This next effort, ENCEBE, was to be at least reasonably well documented.

My advice to whomever has considered the construction of a beverage antenna: Don't consider it, DO it. I had long contemplated the underbrush in the forest next to our humble hovel, weighed the difficulties of erecting a beverage through it, and talked myself out of it. I had, however, gathered together the materials for a beverage, against the day that I might encounter optimal conditions.

Came a four-day weekend, and the snow (naturally), but—what the hay—I'll do it anyway.

Construction took three hours, and was a one-man evolution. I suspended a 1,000-foot spool of #24 AWG, plastic-insulated wire on a 3-foot length of plastic clothesline between two convenient supports, such that the spool played out wire smoothly in the direction that the wire was being suspended. I fed the wire out through a steel pulley suspended from the eaves of our house. To the end of the wire, I attached a

3/8-inch steel hook as a messenger (to provide weight for tossing the wire over tree branches, and an aperture for snagging the wire with a gin pole). Tossing the hook-weighted wire over tree branches in a straight line from the rear of our house, and grabbing the hook manually, or with the gin pole (when the hook came to rest suspended from a tree branch too high to reach by hand), I pulled the wire out toward  $45^\circ$  until I reached the limit of extension of the antenna, in this case, the edge of the forest that faces a street on its northeast perimeter. At that point, I terminated the far end of the wire temporarily on a ground rod, then returned to the spool end of the wire, and cut it long enough to wrap back on itself on the pulley, and then passed it through a window to the DX den.

No especial care was taken to insulate the wire, as it was already plastic insulated. As the antenna is temporary, the probability of abrasion of the insulation by tree branches and by bushes wasn't considered. Since the wire wasn't too long, I was able to sight in on our garage during the entire evolution.

As constructed, the ground termination consists of three Radio Shack ground rods driven into the earth in a straight line at five-foot intervals.

The antenna averages close to 9 feet above ground. That and a wire gauge of #24 AWG indicates a characteristic impedance of 600-700 ohms. Since the ground resistance of the three rods as measured back through the wire with respect to receiver ground (which is tied to the Town of Grifton water system) averages 650 ohms, I terminated the wire directly to the rods without an intervening terminator resistor. True, the r-f resistance of the rods is likely higher, so additional rods are implied.

ENCEBE was erected mostly to give me first-hand experience with a beverage antenna. Being comparatively short for M-W frequencies, it wasn't expected to perform as a longer antenna; nonetheless, the results were interesting and enlightening enough to justify the perhaps 5 hours total time expended in gathering materials for, and erecting the beverage.

OBSERVATIONS In general, as expected, ENCEBE shows a sensible gain at around  $45^\circ$  azimuth, as referenced to receptivity at right angles to the wire ( $135/315^\circ$ ). There is a sizeable rear lobe (around  $225^\circ$ ), indicating the possibility of improving the match of the termination to the beverage wire. There are some deep nulls also—especially at an azimuth of  $130^\circ$ , wherein two graveyarders in New Bern practically disappear.

However, it is the skywave performance of ENCEBE that is the most remarkable. Understand that the accompanying graph depicts the  $0^\circ$  elevation receptivity pattern, i.e. toward the horizon. But, at some elevation toward an azimuth of  $46^\circ$ , ENCEBE has a very pronounced lobe—meaning that skywaves (which approach the

earth at a slant) arriving from  $46^{\circ}$  east of north, are captured with considerable gain.

In comparing the gain of ENCEBE to that of my Space Magnet SM-2, it was found that the two are very similar, such that I used the SM-2 as a reference for establishing approximate signal intensities from the stations listed in the graph, without using corrective factors. In order to set up the reference ( $e_l$ ), the SM-2 was carefully tuned for maximum at each frequency, and then turned until a peak was found on the station indicated. I avoided frequencies on which there were two signals of nearly equal intensity.

The headings of the graph, aside from callsign, location, and frequency, are azi, or the azimuth from which the signal arrives;  $e_l$ , or the output of the SM-2 as registered on the carrier meter of my R-390A/URR, in dB;  $e_B$ , or the output of ENCEBE likewise registered;  $e_l - e_B$ , or the numerical value of the SM-2 output minus the ENCEBE output. \* in the  $e_B$  column indicates that the station in question was so weakened that the value of  $e_B$  is influenced by interfering signals, and is higher than is the true value of the station's signal.

Note that two measurements were made of WELS-1010 Kinston, one on R-390A band 500-1000 kHz, and one on R-390A band 1000-2000 kHz.

Finally, a list of line items and corresponding comments are to be found after the graph.

I hope that this will pique your interest in erecting your own beverage. I know it was well worth my time and effort, and I will seize the next opportunity to erect a longer one.

### ENCEBE receptivity (groundwave)

KHz	call	azi <sup>o</sup>	$e_l$	$e_B$	$e_l - e_B$	
540	WETC	303	73 dB	76 dB	+6 dB	NC Zebulon
550	WDLY	265	60	55*	-5	NC Pinehurst
570	WILE	293	67	63	-4	NC Raleigh
590	WGTM	312	82	81	-1	NC Wilson
600	WSJS	290	65	60*	-5	NC Winston-Salem
620	WDNC	240	72	69	-3	NC Durham
630	WMFD	200	70	51*	-19	NC Wilmington
640	WFNC	255	76	52*	-24	NC Fayetteville
680	WPTF	293	77	73	-4	NC Raleigh
710	WEGG	222	65	60	-5	NC Rose Hill
730	WFMC	272	79	73	-6	NC Goldsboro
740	WMBL	138	68	63	-5	NC Morehead City
750	WAUQ	297	63	58	-5	NC New Hope
760	WCPS	352	75	71	-4	NC Tarboro

770	WLWL	258	63	58*	-5	NC Rockingham
780	WCLB	267	80	63	-17	NC Dunn
790	WTAR	29	70	68	-2	VA Norfolk
810	WCEC	333	72	70	-2	NC Rocky Mount
820	WRFA	212	55	44	-11	FL Largo
850	WKIX	293	71	64*	-7	NC Raleigh
880	WRRZ	242	71	68	-3	NC Clinton
890	WHNC	321	63	58	-5	NC Henderson
90	WIAM	44	77	73	-4	NC Williamston
910	WLAS	180	76	68	-8	NC Jacksonville
930	WRRF	61	82	82	0	NC Washington
960	WFTC	229	85	83	-2	NC Kinston
970	WRCS	16	63	63	0	NC Ahoskie
980	WAAV	205	68	62	-6	NC Leland
990	WBTE	32	70	68	-2	NC Windson
1010	WELS	229	83	81	-2	NC Kinston
1010	WELS	229	81dB	79	-3	NC Kinston
1040	WSGH	290	50	36*	-14	NC Lewisville
1050	WCMS	29	61	61	0	VA Norfolk
1070	WNCT	13	83	80	-3	NC Greenville
1090	WBZB	283	64	55	-9	NC Selma
1110	WBT	269	53	46*	-7	NC Charlotte
1130	WPYB	270	60	52	-8	NC Benson
1140	WRVA	358	61	57	-4	VA Richmond
1150	WGBR	272	75	69	-7	NC Goldsboro
1160	WYRU	249	56	49	-7	NC Red Springs
1170	WCLN	242	62	58	-4	NC Clinton
1230	WISP	229	79	73	-6	NC Kinston
1240	WJNC	180	63	59*	-4	NC Jacksonville
1250	WGHB	330	75	75	0	NC Farmville
1260	WZBO	44	59	62	-3	NC Edenton
1270	WMPM	280	68	59*	-9	NC Smithfield
1280	WVAL	01	68	63	-5	NC Scotland Neck
1290	WJCV	180	65	60	-5	NC Jacksonville
1300	WSSG	272	69	55	-14	NC Goldsboro
1310	WGH	240	65	61	-4	VA Newport News
1320	WWGN	61	74	71	-3	NC Washington
1330	WCPQ	138	63	43*	-20	NC Havelock/Ch. Point
1350	WLLY	312	68	57	-11	NC Wilson
1360	WCHL	294	60	51	-9	NC Chapel Hill
1370	WLLN	272	62	55*	-7	NC Lillington
1380	WSFL	130	71	57	-14	NC New Bern
1390	WEED	333	68	61	-7	NC Rocky Mount
1410	WSRC	240	61	54	-7	NC Durham
1420	WVOT	312	69	56	-13	NC Wilson
1430	WDJS	251	67	61	-6	NC Mount Olive
1450	WNOS	130	70	51*	-19	NC New Bern
1460	WAKS	283	62	51	-11	NC Fuquay-Varina
1470	WPNC	49	62	60	-2	NC Plymouth

1490	WLOJ	130	70	56*	-14	NC New Bern
1520	WARR	330	58	44*	-14	NC Warrenton
1530	WOBK	72	60	57	-3	NC Wadesboro
1550	WBZQ	13	77	70	-7	NC Greenville
1560	WTRQ	235	71	68	-3	NC Warsaw
1580	WJIK	180	69	63	-6	NC Jacksonville/LeJ.
1590	WHPY	251	66	60	-6	NC Clayton
1600	WJQI	360	57	57	0	VA Chesapeake

some notes on reception with ENCEBE (all daytime except \*)

kHz	call	comments
550	WGAI	Elizabeth City, NC is only about 6 dB over WVOC Columbia, SC, on SM-2, but is alone on ENCEBE.
630	WMFD	Wilmington, NC: 70dB on SM-2, disappears on ENCEBE, leaving a weak WMAL, Washington, DC.
640	WFNC	Fayetteville, NC: 76dB on SM-2. Much weaker (52dB) on ENCEBE, with much interference in evidence.
660	WESC	Greenville, SC, weak, but on top on SM-2. On ENCEBE, is buried under a medium strength skywave signal from WNBC, New York.
710	WEGG	Rose Hill, NC: 65dB on SM-2, a semilocal. 60dB on ENCEBE, and WOR, New York clearly audible beneath on skywave.
850	WKIX	Raleigh: 71 dB on SM-2, a semilocal, with very slight WNIS, Newport News QRM. On ENCEBE WNIS is almost equal to WKIX.
880	WRRZ	Clinton, NC: 71dB on SM-2. 68dB on ENCEBE, and WCBS, New York clearly audible beneath on skywave.
1240	WGBB*	Freeport, NY: is a regular here at night on ENCEBE. Not audible on SM-2.
1240	WSNJ*	Bridgeton, NJ: another one logged on ENCEBE.
1270	WMPM	Smithfield, NC: 68dB on SM-2, with WTJZ, Newport News weak beneath. On ENCEBE, WTJZ is nearly equal to WMPM.
1330	WCPQ	Havelock/MCAS Cherry Point, NC: 63 dB on SM-2. Gone entirely on ENCEBE, with WLAT, Conway, SC; and WESR, Onley-Onancock, VA, taking its place.
1340	WMID	Atlantic City, NJ: Frequently audible at night on ENCEBE, but also audible at times as late as 1100, and as early as 1300 EST, at near <u>midday!</u>
1400	WOND*	Pleasantville, NJ is another frequent visitor at night on ENCEBE.
1450	WNOS	New Bern, NC: 70dB on SM-2, a semilocal. Much weaker, and equal to WLPM, Suffolk, VA, on ENCEBE.
1490	WLOJ	New Bern, NC: 70 dB on SM-2, also a semilocal. Disappears completely on ENCEBE, to be replaced by WRMT, Rocky Mount, NC, and other unIDs.
1600	WLNG	Sag Harbor, Long Island: Another frequent visitor here at sunrise and sunset.

SUMMARY OF UNREPORTED STATIONS

Through Volume 25 #21 dated February 13, 1988

Compiled by Don Kaskey, 654 35th Ave., San Francisco CA 94121

The following chart lists the total number of stations in the USA and Canada and the volume they were last reported as being heard in DX MONITOR.

COUNTRY	V25	V24	V23	V22	V21	V20	V19	V18	V17	V16	V15	V14	V13	V12	Prior	Total
NADA	197	71	18	26	9	8	9	10	7	10	4	5	0	2	41	-- 417
S.A.	1817	844	449	286	245	266	190	168	76	124	60	35	25	32	248	--4865
TAL	2014	915	467	312	254	274	199	178	83	134	64	40	25	34	289	--5282

w stations reported as having taken the air during the period covering lume 25, number 14 through 21:

550-WASG-AL (x-1140)	840-WHGH-GA	1220-KMVL-TX
660-WMIC-MI (x-1560)	870-CFSX-NF (x-910)	1290-WNBN-MS
820-WIQT-NY (x-1000)	1000-WLNL-NY	1490-WLGG-NH
830-WADU-LA	1040-WCKT-KY	

te: Delete from above totals: CHYR-7 Leamington ON. Off the air permanently. CHYR-710 now nighttime...KBWS-1530-Sisseton SD, listed as on the air sometime ago...in error...Still a CP, if that.....dkk

te: A letter from Howard Kemp of Laconia NH notes his reception of Maine stations WKIT-1200, WSIY-1240 & WLKN-1450 plus Quebec stations CFRP-620, CJMD-1240 & CFED-1340 within the past several years, with details..Thank you Howard. Howard also reports that as of 1/3/88 WHWB-Rutland VT was still on 1000, not having made the move to 970 as yet, contrary to a previous report by a BCR listener. Keep us informed & thanks again....dkk

viously unreported stations noted by IRCA reporters in DX MONITOR since last update (V25 #19)...Covers V25 #14 through #21:

- AL--27 WASG--550 (Stephens-AL) & WJXL-810 plus WYNI-930 (both Jeter-GA)
- FL--18 WHCF-640, WKII-1090 & WKVQ-1490 (all Jeter-GA)
- GA--17 WHGH--840 & WSPB-1490 (both Jeter-GA)
- IL---0 WRIK--750 (Forth-IL) & WRYT-1080-(Parks-v-MO)
- KY---6 WIDS--570 (Heisey-PA); WCKT-1040 (Laskowski-IN); WPKY-1490 (Kramer-IL); WLGC-1520 (Ritchey-PA)
- LA--15 KTIB--640, WADU-830 & KATN-1040 (all by Jeter-GA) Stephens-AL also co-reported WADU.
- ME---4 WKIT-1200; WSIY-1240 & WLKN-1450 (all by Kemp-NH)
- MI---2 WMIC--660 (Ross-ON)
- MO---5 KEMO-1420 (Portzer-v-MO)
- MS--17 WSSI-1080 (Jeter-GA)
- TN--12 WAPC--820; WFPD--850 & WTNX-1290 (all by Jeter-GA)
- VA---7 WCRR--660 (Ritchey-PA) & WLEY-1340 (Axelrod-MB)
- QU--15 CFRP--620; CJMD-1240 & CFED-1340 (all by Kemp-NH)

Nice job gentlemen, especially you Karl!!!!!!!!!!!!!!

THE AIR STATIONS: 740-WRFX-WI, 1010-YKGE-CO, 1030-KKJC-MO, 1090-WGOC-TN, 240-KDGC-CO, 1290-WTNX-TN, 1300-WCER-IN, 1340-KSEK-KS, 1360-KBUK-TX, 1380-KFLJ-CO, 1390-WAPR-FL, 1450-KENB-NM, 1520-WGNB-FL, 1530-WXEZ-FL, 550-WMVL-TN,

K ON THE AIR: 1040-WYFX-FL, 1230-K3SC-MI, 1270-WWES-VA, 1330-KRDQ-ND, 400-KSUN-AZ.....

RADIO CADENA GUAYMURAS HRGR  
La Voz de El Paraiso

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M. W. 1670 KHZ  
P. M. 1629 MHz  
VHF-HIGH 162.140 MHz

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



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