



DX Monitor

Devoted Exclusively to
Broadcast Band DXing

August 28, 1982

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Issue Number 621

We'll start this issue with a couple of flash tips. Matt Stutterheim says there's a new Ottawa station testing on 540 called CJSE. They've been testing with music during the evenings with pop and folk mx and announcing the start of regular broadcasting on Sept 1...and they have a strong signal in New York City. From Phil Boersma is the much awaited news that WTRU-1600 is back on the air, as of Aug 2, format is oldies, slogan is (yuck) "Sweet 16". And there's a new station on 1390 in Medicine Hat, Alberta (see WDXR).

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This is going to be our special congratulations issue. Our best wishes go out to the following members...

- To Nancy Hardy, winner of this year's Ted Vasilopoulos Award.
- To Mike Hardester and Deborah Gaskins, who were married on July 30.
- To Doug Pifer and his bride (see WDXF).
- To Mike and Violeta Worst, who recently adopted a baby daughter, Jacquelin Violeta, born October 6, 1981, adopted July 2, 1982.
- To Nick and Susan Hall-Patch, on the birth of a daughter, Clare, (I hope I spelled that right, hi) on July 24.
- To Art Peterson, who just completed a 4000 mile bicycle trip across Canada.

Slogan list editor Rich Toebe has moved. His new address is 2388 American Avenue, Hayward, CA 94545. He's eager for a list of the slogans used by your locals and semilocals. His deadline (for the Almanac) is mid-October. Phil Bytheway says the Goodie Factory is completely sold out of Almanacs (Vols 1 & 2). However, if you want Volume 2, Don Erickson at the Century Print Shop still has them at \$5.50 each (to IRCA members). His address is 6059 Essex St., Riverside, CA 92504. And don't forget to whip together a cover design for it. If your Almanac cover design is judged the most esthetically pleasing (in the minds of our judges) you'll win a free copy of the Almanac and your design will be immortalized on the front of the thing. Remember, the only bad cover designs are the ones that aren't submitted. Whip one out today and send it to Bill Hardy, 2301 Pacific Avenue, Aberdeen WA 98520. If you don't have time today, then anytime before October 1 will do.

Somebody (Greg Monti, I think) sent in a copy of an ad for "Across the Dial", which lists AM/FM stations (and formats) and TV stations (and networks) in the U.S. and Canada, arranged alphabetically by city and state/province. I believe this book got a bad review in DX Monitor a few years ago, although I don't really remember why. However, for the price of \$3.95 plus \$1.00 handling, it should make a useful companion for the NRC log (which lists only AM stations by frequency and call). You can order it from Broadcasting Publications, 1735 DeSales St. N.W., Washington, DC 20036.

Next issue will be September 18, with a deadline of Friday, Sept 10. The issue after that will be October 2, with a September 24 deadline. After that, we'll be back to our weekly schedule until springtime. Watch for a writeup on the convention next time, and possibly an article on DXing in the Arctic by Geir Stokkeland (if we can fit in all nine pages!). Until then, take it easy, good DX, and 73. bp.



via Kark Zuk

JUNE 7, 1982

ALABAMA

WHMA-FM
WKXX (FM)
WWLX
WLLF [WKSJ] *

CITY OF LICENSE

Anniston
Birmingham
Lexington
Mobile

KENTUCKY

WCMI
WAAW (FM)
WRKA (FM)

CITY OF LICENSE

Ashland
Murray
St. Matthews (Louisville)

ARIZONA

KLFF (Eff. 7/19)
KTKT

Phoenix
Tucson

LOUISIANA

KLOU
WWIW

Lake Charles
New Orleans

CALIFORNIA

KXGO(FM) (Eff. 7/17)
KAFY (Eff. 7/5)
KGUD
KMGQ (FM)
KLAC
KXOA AM/FM
KEZL (FM)
KGO-FM [KSF](FM) *
KTIM AM/FM
KSBQ
KSRO
KMBY (FM)

Arcata
Bakersfield
Banning
Goleta
Los Angeles
Sacramento
San Diego
San Francisco
San Rafael
Santa Maria
Santa Rosa
Seaside (Monterey)

MARYLAND

WPOC (FM)

Baltimore

MASSACHUSETTS

WHUE-FM (Eff. 7/5)
WHUE [WSNY] *
(Secondary) (Eff. 7/5)
WCAS
WCIB (FM)
WCAP
WUPE (FM)
WLDM

Boston
Boston
Cambridge
Falmouth
Lowell
Pittsfield
Westfield

COLORADO

KYGO(FM) (Eff. 9/13)
KIQX (FM)
KYNR (FM)

Denver
Durango
Pueblo

MICHIGAN

WBCM (Eff. 6/21)
WITW (FM)
WVOY
WCXI
WHUH (FM)
WKMJ

Bay City
Cadillac
Charlevoix
Detroit
Houghton
Kalamazoo

CONNECTICUT

WYRS (FM)
WQQW

Stamford
Waterbury

MINNESOTA

KXTP [WAKX] *
KLBB [KEEY] *

Duluth (Eff. 8/9)
St. Paul (Minneapolis)

FLORIDA

WTAN
WKGR
WLQY
WZZZ (Eff. 7/12)

Clearwater
Gainesville
Hollywood (Ft. Lauderdale)
Sarasota

MISSISSIPPI

WKZB (FM)
WHSY
WJDX

Drew
Hattiesburg
Jackson

GEORGIA

WDEC

Americus

MISSOURI

KMBZ

Kansas City

IDAHO

KRPL-FM

Moscow

NEVADA

KENO

Las Vegas

ILLINOIS

WUSN (FM)[WEFM(FM)] *
WCCQ (FM)
WCVS

Chicago
Crest Hill (Joliet)
Springfield

NEW JERSEY

WTTM

Trenton

INDIANA

WHUT
WGL

Anderson
Fort Wayne

NEW MEXICO

KRKE
KYVA

Albuquerque
Gallup

IOWA

KSIB
KNIA

Creston
Knoxville

NEW YORK

WROW
WKBW
WKRT
WINS
WEOK
WFBL
WTLB

Albany
Buffalo
Cortland
New York
Poughkeepsie
Syracuse
Utica

SOUTH DAKOTA

KOKK
KRSS
KKYA-FM (Eff. 6/28)

Huron
Sioux Falls
Yankton

TENNESSEE

WIVK
WFLI
WMTS (Eff. 6/21)
WORI

Knoxville
Lookout Mountain(Chattanooga)
Murfreesboro (Nashville)
Oak Ridge

TEXAS

KFJZ
KNUZ
KWAZ [KLLL]*
KOLE

Fort Worth
Houston
Lubbock
Port Arthur (Beaumont)

UTAH

KWMS (Eff. 6/21)

Salt Lake City

VIRGINIA

WFHG
WCHV
WCMS
WLEE

Bristol
Charlottesville
Norfolk
Richmond

WASHINGTON

KJR (Eff. 7/12)
KTAC

Seattle
Tacoma

WEST VIRGINIA

WKAZ
WFGM (FM) (Eff. 6/7)
WKWK (Eff. 7/5)

Charleston
Fairmont
Wheeling

NORTH CAROLINA

WIST
WDSS (FM)
WEQR (FM) (Eff. 6/14)
WOKX
WRZR [WYNA]*

Charlotte
Durham
Goldsboro
High Point (Greensboro)
Raleigh

OHIO

WNYN
WJW
WJAI (FM)
WZLE (FM)
WCOM (FM)

Canton
Cleveland
Eaton (Dayton)
Lorain
Urbana

OKLAHOMA

WKY

Oklahoma City

PENNSYLVANIA

WWZE (FM)
WCMB
WIP
WJAS
WBAX

Central City
Harrisburg
Philadelphia
Pittsburgh
Wilkes-Barre

RHODE ISLAND

WPRO

Providence

SOUTH CAROLINA

WPBM AM/FM
WMRB (Eff. 6/21)

Aiken
Greenville

STATION COUNT: Effective 6/7/82: 101
Including futures: 117

*Where there has been a recent change in call letters, the former call letters are shown in parentheses [].



590 y 709 AM - 91 y 99.9 FM

La Personal "Copa Sardo" para Belandarte...

"ENTRAREN LA TENTA" en la Tercera Nicaraguense



Una Inversión Publicitaria... "CONTABLE"...

En Contacto "SI" Compran... Escucha Nuestra Programación

EDIFICIO EMPRESARIAL

MANAGUA, C. A.

MANAGUA, NICARAGUA



The best music
in the Country
is on WFIL,
at 56 on your AM dial.

Now playing Country Music.

DX WW II

EDITED BY
PETER V. TAYLOR
2614 JACKSON STREET
SAN FRANCISCO, CA. 94115

T R A N S - P A C I F I C

ALASKA - Arctic Bcg. has requested 1230kHz 1kw/250w in Bethel; they already own KICY Nome. KABN-1150 granted 830kHz 10kw U1. A new station in Sand Point whose frequency I have misplaced has requested KSDP. KCNL-620 re-granted KGTL (Broadcasting)

CAMBODIA/KAMPUCHEA - Voice of the Kampuchean People on 1360kHz carries these 15min. FS pgms.: EE 0000 & 1200; FF 0015 & 1215; Laotian 0045 & 1245; and Vietnamese 0100 & 1300 (BBC). Possibly the one being heard on 1365 (NZDXT)

COOK ISLANDS - A fault in the high voltage power supply of Radio Cook Is. transmitter at Maturara caused the station to be off the air Thursday June 10. Director of Broadcasting Nooroa Tangaroa says the outage was not caused by breakfast DJ Emma "Panzer" Daniels "getting rugby practice for tomorrow's game against Aorangi by kicking a ball around the studio" (NZDXT).

HAWAII - KHNL-1310 Honolulu and KLN1-1380 Pearl City are newly licensed stations. KIVM-1350 granted KIPO (Broadcasting).

INDIA - All India Radio FS. Tamil-1134 0000-0045; Urdu-1071/702, 0015-0430, 0830-1130; on 702, 1430-1930 & on 1071, 1615-1930. Burmese-1134 0045-0115. Nepalese-594, 0130-0215 and on 1134, 1400-1440. Tibetan-594, 0215-0230, and on 1134, 1315-1400. Bengali-594, 0250-0430 & 0800-1100, and on 1134, 1600-1730. Sindhi-1071, 1200-1300. Cantonese-1134, 1215-1250 & 2145-2220. Dari-1071, 1330-1430. Punjabi-702, 1330-1430. Pashto-1071, 1430-1545. Std. Chinese-1134, 2220-2245. (BBC)

IRAQ - R. Baghdad is now on a new channel, 1552, //558 603 & 756 until 2205 s/off time (BBC)

KOREA, NORTH (PDR) - CBS is now using pips similar to NHK's, i.e., 3 low, 1 high. These consist of 3, one-second spaced undamped 560kHz pips followed at one second by a 1120kHz damped pip, i.e. - - - - . Although identical to the NHK, KBC & BCC pips, they are higher in pitch (Charlie Taylor, Okinawa). Sinsang-729 is being heard on 727 (NZDXT)

NEW ZEALAND - RNZ is tightening up its QSL policy. (1) No verification will be given for stations in link (on network - PT). Local breakouts must be identified for verification. (2) No verification of synchronized transmission will be given except for identified local breakouts. (3) Stations should reply and explain their refusal to verify, giving times of their local breakouts, so that the person concerned can check the station again during a local breakout period. This information in a letter to Arthur Cushen from G. Whitehead, Director-General of RNZ, who also advises that QSL cards are being revised and that stations no longer keep music lists. (NZDXT)

PHILIPPINES - DYKC-675 Cebu City being noted on 673 (ADXN)

VIETNAM - VoV has EE at 1100 & 1330; Thai 1130; Cantonese 1200, 1430, 1530; Std. Chinese 1230 & 1500; and Laotian at 1400, all on 1010kHz + SW (all 1/2 hr. pgms. - BBC)

WALLIS & FORTUNA - Relay station planned for 1090kHz//1188 (WRTH via ARC)

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

EGYPT - R. Cairo broadcasts to Israel in Hebrew on 1107kHz from 1500-1800, and also 1000-1200. However, the latter has RR news at 1100, FF 1115, and EE 1130 (BBC)

GAMBIA - Rolf Lovstrom in SCDX has received a cable from Banjul: "Radio Gambia broadcasts on 648 MW & 96 FM only. Radio Senegambia does not exist."

GERMANY, EAST (DDR) - Special programs in Sorbian, similar to Polish, are on Hoyerswerda-909 Sun. 1000-1230 (SDXL via ARC)

IRELAND - The Irish govt. is set to invite applications for local commercial licenses. Pirates will be outlawed. (MWC via ARC)

GERMANY, WEST (BRD) - VOA-1197 has SP 2300-2400 (DSWCI via ARC)

ISRAEL - The Voice of Israel now carries a newscast every hour on the hour and a newsreel at 0505 and 2205 on Network A (576 1170 1458kHz). (BBC)

ITALY - On 11/1 at 1300, Italian public radio RAI will finally launch its counter-offensive against commercial stations by splitting Radio 1 & 2 into four separate networks -- two on MW, two on FM. (MWC via ARC). Radio 3 has been heard on new freq. of 1602 (M. de Blasio in "Hertz" via SCDX)

LEBANON - The Voice of Hope (945 & 1593) is run by an American Christian group, High Adventure Missions and uses American style call letters on the AM (WORD) and on SW (KING.) (SCDX). It has been AN in EE since the invasion (SCDX via ARC)

NETHERLANDS - Radio Veronica has been granted a "B" license which means 13 hours more of broadcasting per week (ARC) (Frequency please someone? - PT)

UNITED KINGDOM - BBC Redruth-630 testing; due on w/R. Cornwall pgms. next year. BBC R. Carlisle 756/1458 is now BBC R. Cumbria. BBC R. Furness-837 relays R. Cumbria except for 90min/day local pgmg. BBC R. Northampton-1107 is on. Radio Manx-1368 is now DA toward the coast. (ARC)

P A N A M E R I C A N

BOLIVIA - CP126-840 10kw R. Juan 23rd is ex-1490; 0930-1400 & 1900-0030. CP49-1420 R. Centro 10kw, 1000-0400 (ARC)

BRAZIL - R. Record-1000 is now 200kw; R. Uniao-1010 is now 50kw (NZDXT). R. Capital-1040, ex-560, is 200kw (WRTH via ARC)

CHILE - CB57-570 Santiago has a DX pgm. 1st Sat. each month 1300-1400 (SCDX). CD54 R. Calle Calle is ex-R. El Sur de Chile. CC62-620 is 24h; R. Bio-Bio. CB94-940 is ex-1030. CA98-980 is R. Univ. Tararaca, ex-R. Univ. del Norte. CB124-1240 R. Univ. de Santiago uses 25kw; is ex-R. Univ. Tecnica del Estado. CD130-1300, 25kw, R. Cabo de Hornos. (ARC)

COLOMBIA - HJFZ-1055, 10kw, La Voz del Centro, El Espinal. HJOV R. Surcolombiana uses 1060 officially but has been reported on 1180. HJET-1260 LV del Colombia 12kw. HJTM-1260 R. Sonar, 1000-0500, 20kw. HJZY-1390 R. Lemas, Bucamaranga, 5kw, 1000-0500. HJPK-1430 5kw R. Em. Voz de Abejorral, 1000-0300; official freq. is 1340. HJKU-1430 Em. Kennedy, 1100-0300, 10kw. HJPM-1450 Em. Galeon, 15kw. HJLJ-1500 R. Tigre, 10kw. HJXZ-1560 Em. El Poblado 5kw; part of GRC. (ARC)

COSTA RICA - TIAC-1040 R. Fides is 12kw, 1100-0400 (WRTH via ARC)

DOMINICAN REPUBLIC - HIJR-610 R. Accion is 24h, as is HIAR-1390 R. San Cristobal (WRTH via ARC)

ECUADOR - HCJB-690 broadcasts in Quechua 0900-1030 (BBC). HCCW1-1040 LV del Valle 3kw 1100-1700, 2130-0300. HCR01-1500 R. Otavalo 3kw.

EL SALVADOR - YSR San Miguel and YSRA Santa Ana, are both 1kw on 720, Circuito YSR, and on from 1130-0500 (WRTH via ARC)

GUATEMALA - TGAV-830 R. Satellite, Mazatenango, now 10kw; 1030-0400 (WRTH via ARC)

PERU - OBZ4T-1270 1kw 1100-0400; R. La Merced. OAX7P-1300 1100-0200 1kw, R. Onda Imperial. (ARC)

PUERTO RICO - WIVV-1370 has req. 50kw on 780kHz (ARC). WFBA-1460 San Sebastian granted WLRP. WCXQ-1040 Moca granted its call letters. WCGB-1050 Juana Diaz has requested 5000/500. WFAB-1460 Juncos has requested 5kw on 770. WREI-960 Quebradillas granted WJYT.

HONDURAS - HRN-670 is now on 660 (NZDXT)

URUGUAY - CX49-1400 is ex-CX140 (ARC)

VENEZUELA - YVTI-560 R. Catatumbo Internac. is ex-1360, and R. San Felipe-1530, Yaracuy, is a new 10kw station (NZDXT). YVMJ-580 now 50kw. YVRL-1130 Caracas 20kw 1000-0400. YVFO-1350 Trujillo 5kw; R. Primavera. YVJI-1370 R. Cumbre is ex-YVUI; Merida. YV..-1490 R. Sol, Maracaibo will be on shortly (ARC)

Credits: BBC - BBC Monitoring Service (copyrighted). NZDXT - NZ DX Times. SCDX - Sweden Calling DXers. ADXN - Australian DX News. CAT - Charles A. Taylor in Okinawa. WRTH - World Radio TV Handbook. ARC - Arctic Radio Club.

I hope to see Lars & Marguerite Rydén from Sweden during their west coast visit; he works for SAS and is active in ARC and is a fine DXer. Squiggles, Kristine & I are in and out of Tacoma 8/9-25 and I am amazed how well KTT822-530 gets out (easily readable at Browns Point): not noted during previous trips. Still no KFWY-1560. Have a pleasant Labor Day!

DX CONTESTS --

The IRCA CONTEST, by Rob Harrington, P.O. Box 3434, Littleton, Colorado, 80161, USA

Hello again to everyone. I've only had one person to sign up for this years IRCA CONTEST. Thank you to Robert Kramer for your comments and for signing up. This years contests will be limited to stations with 1000w or less. Some comments on the contests that I'm having for IRCA this year.

We have two contests, one is a graveyard with 1220 in the graveyard contest. I know that 1220 is not a graveyard frequency, but if you look at the freq of 1220 in the NRC Domestic Log, you will find some 1220 stations with 250w, and some with 500w, and some with 1000w. So I've put the 1220 in the graveyard contest. The first contest is the graveyard contest, 250w, 500w and 1000w on 1230, 1240, 1340, 1400, 1450, 1490, and 1220 khz.

The 2nd is a 1000w contest on any frequency, except the freqs of contest no 1. A question was made as to the entry fee, well it has been set at \$2.00 per contest, or both for \$3.75, why so high? Because there will be two free memberships given away at the end of the contest.

If there is a profit after the contest it will go to IRCA treasury.

Entry fees must be in by SEPT 25th 1982.

Mark your envelope "IRCA CONTEST", and mail the entry fee to Rob Harrington, dont mail your entry fee to Seattle or San Francisco.

Also another question was asked, do we mail the logging to Rob Harrington, NO!!; Your loggings have to be printed in the ROUNDUP columns to count!!

All your loggings in the roundup columns dated Sept 15th 1982 thru

March 15th 1983 will count. So mail your loggings to the roundup editors.

And dont forget you can only win one contest, you can not win both of them, but you can enter both of them if you want to. So get your entry fee in the mail to me today, time is running short.

EASTERN DX FORUM

RICHARD EVANS
P.O. Box 1294
NORTH WALES, PA 19454

Niel Wolfish, 15 Donwoods Grove, Toronto, Ontario M4N 2X4

It has been a while since I last wrote a forum. I've been working the past 5 weeks as the Acting Supervisor at the local outdoor swimming pool. Pay is great, the tan is coming along, but days off are limited. Thus, I have no way of taking off time to make it to Quad Cities or Louisville, although I would have liked to. Aside from working, I have managed to make a few small trips in the past couple of months to Detroit, Buffalo, and North-east Ohio. I visited several radio stations, and added a lot to my radio station promotional items collection. For those who collect bumper and/or window stickers from radio stations, drop me a line, if you would like to trade. Very little DX to be had in these parts since about April, and the same in the verie department. The most exciting thing was the opening to Louisiana on 92.3 last week. And I'm not even a FM DXer! Let me say a special hello to new member Ed Jusalik. Ed hosted several DX GTG's a few years back in Chatham, Ontario. I had the pleasure of attending two of them, in 1977 and 1979. Hopefully, we shall see some of Ed's DXing skill show up in DXWW and WDXF. Enjoy what's left of the summer. 73.

Karl J. Zuk, 224-04 Stronghurst Avenue, Queens Village, New York 11427

"WNBC Stereo 66, New York" was the ID at 1600 today, and I got a chance to hear my first Stereo AM broadcast. There were a few technical problems in the first half-hour or so. Lots of low-frequency clatter and break-up. Around 1620, they played an old Beatle record with lots of separation. Holding a GE Superadio to one ear, and a Sony stereo tuned to AM to the other ear, the separation could be clearly heard. The trick to this is tuning one set slightly higher than the center frequency, and one slightly lower. The night before WNBC set-up and tested their new stereo system between one and five in the morning, and the results with straight test tones proved even better than actual program material. The separation was truly amazing, and the frequency response was fairly good, rolling off at around 8 kHz using two Dymek AM-5 receivers at work. I also heard WLS in Chicago ID as the first stereo AM in the midwest. I think they have had their system running for many days now. I think both stations are using the Kahn system, but I might be wrong. It's really too bad that there isn't one set standard, and receivers to properly decode these broadcasts. This will probably be Radio Shack's big item for Christmas. Very interesting! 73's.

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

Just a quick few words, as I had been planning to leave for Ill. in about six hours, but the time has just been put back a couple of hours for some sleep, hi. I was up on Staten Island the weekend of 7/31-8/1 for the 1982 WFFDA convention (and the first time I've ever been in any part of New York City). Good to see some old acquaintances, such as Joe Fela, George Greene, Ernie Cooper, Frank Merrill, Jr. Also met Bob Foxworth, who was one of my Board members when I was IRCA pres. so many years ago. I'm looking forward to the IRCA convention in a couple of days, which will probably be over with when Bruce Portzer sees this, hi. We spend so many weeks looking forward to things like this, and then they are over and done with in a flash. Gotta run. Will try to mail this in Bruce Portzer's hometown of Quakertown, Penn. PTL.

Bruce Portzer, 6546 19th Avenue N.E., Seattle, WA 98115

Psssst, Rick...Quakertown's my parents' home town, I'm a native of the Northwest, hi. The DX season is starting to pick up around here, a few Alaskan and Japanese stations were noted SM 8/22. Nice to hear them so early, especially KYAK-650 which had a great signal and hasn't been heard here since the Europeans were last in! Some veries in, too, from my Jordan River escapades, like WVUV, ZUW, 4MK, 2KP, and 2CY. I had a short but pleasant visit from German IRCA member Wilhelm Herbst and two friends last week, who were on a one month trip through the western U.S. & Canada. We had great fun talking DX. Wilhelm listened to the tape I made during my European trip and I ded my Unid-819 kHz station as Poland (they played nonstop French mx for 20 minutes and then the Polish NA w/no s/off anmt!), also an unid on about 1143 turned out to be Romania-1152 (I had thought it was an Italian station but Romanian sounds a lot like Italian). Finally, Rob Harrington and Randy Seaver are both in town this week (unbeknownst to each other, hi). 73, bp.



Western DX Forum

★ ★ ★ ★

IRCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, P.O. Box 4861, Santa Rosa, CA 95402-4861 (707) 538-5187

1981/2 Deadlines—Weekly on *Wednesday*, 10 Days Prior to Publication Date

(Note: Tuesday Deadlines Prior to U.S. 3-Day Weekends)

This months column is being typed for the most part by RET, so that Rth's poor ol eyeballs can have a well deserved rest.

RICH EDDIE, 152 WEST ROSE, ST. LOUIS, MO 63119 (314) 962-7215 prepaid Greetings from a long-time silent member. I decided it was about time to send in a forum and give Rick Heald some work, hi! No AM DX as of late since I have been hitting the FM dial since it is summertime. Equipment in use is a Hammarlund HQ-180A with either a Radio West loop or a four-foot air-core loop with no amplifier. Finally got the digital unit for my HQ-180A. It took almost a year to get it with all the problems that Radio West had. I hope that Radio West will be around for a long time to come, and hopefully they won't have any more problems. (Let us know how that display works with your '180A, Rich-RBT)

I'm in the process of redoing my logbook so next time I will give you the totals.

If all goes as planned I hope to make the Quad Cities for the IRCA convention! Hope there is a large turnout for the convention. I also plan on being in Louisville for the other BCB club's convention. Hope to see many of you at either or both conventions.

I can get some more IRCA awards if and when the Awards Program gets started again. I have already gotten a least 15 awards. Along with my totals next time, I will also give the exact number of awards I have and can get.

May every station verify your good report on the first try, and good DX to those that brave the summer static! See you at the conventions, and 73's from RTE.

TERRY A. KLASEK, 9720 VICKIE PL. ST LOUIS, MO 63136 (314) 868-7274, prepaid only or its divorce court!

Aw, crap, it is time for yet another Forum. St. Louis is getting hotter and more humid every day now, and ye sweat glands are getting a big workout. Lately it has been in the 90's F. with about 60 to 75% humidity. That does not stop me from BCB DX, however, even in my DX shack that is not air conditioned! Brrrrrr! Now I suppose it is time for a re-introduction for those new IRCANS, and for those who are still trying to forget my last one. (this is my first temptation to say something cute, but I'll resist it, hi-RET)

Let's see now, I am 35, married, and have two daughters, ages 6 years and 1½ years. Rich Eddie has been up at my place so much during the last 3 years that I am seriously thinking of adopting him as he tries to eat me out of my house and DX, hi! In fact, I am forcing Rich Eddie to FORUM or I won't trade him 200 AM stickers. Now I work as a custodian at a large (union) grocery store from 0600 to 1330 every day except Fridays, and my vacation coincides with Labor Day weekend. -Hmmm-. I am purchasing a home in North St. Louis County in a very superior DX location. I began DXing in May-June 1965, but mostly on Shortwave. My AM totals are stations heard: 647, verified: 541, countries heard:38, verified:36, and for States, 50 heard and QSL'd.

I hope a new IRCA awards person is selected soon as I can now order about 27 IRCA Awards. I will send for all of them at once when a new chairman is named! Unless its me (yeah, I volunteered) then I'll order only a few at a time to not overburden the poor shmuck! I volunteered because I opened my mouth the loudest in complaint so I figured I would put my efforts where my mouth was (put up or shut up, dummies).

I have a big fire hazzard here- 2000 stickers! I have been obtaining stickers like crazy to trade with other sticker collectors. PLEASE, if (Klasek) you want a lot of stickers then write to me, and I will send you as many stickers as you send to me!

I hope to meet many fellow IRCANS, DX'ers, Etc at the NRC convention in Louisville Labor Day weekend. If you wish to stop by St. Louis to visit after the IRCA Convention I will feed you well, serve plenty of beer and soda, show you my veries, and let you try out my HQ-180A. Just call and let me know you are coming.

Best of DX to all, except to those who do not Forum, like Walt Breville and Rob Harrington, de TAK.

DOUG PIFER, 4804 W. McFADDEN, #85, SANTA ANA, CA 92704

I read Steve Taffe's forum, issue 619, and it reminded me of something I just went through. I just got married last week, and we went to Hawaii for our honeymoon, so I brought my radio (TRF) along to do a few bandscans as well as pick up stickers and a tee shirt, too. I used my TRF on Maui and Oahu and as I figured, it was a lot better on Maui. Nothing terrific mind you, but in the Hotel in Waikiki it's locals only. No pun intended.

To name a few, KIRO, KROW, KTNQ, KPNW, and KDIA. Other unID's included music on 740, garbage on 1580 wich was probably KDAY. One interesting catch was, I'm sure, Radio Tahiti on 738 with an anthem and sign off at 9:30PM Hawaii time. Its a familiar anthem, but I didn't here an ID. (it's the French NA, isn't it?-RET)

On the lighter side. You know, for me it is a good thing that I got married. (wait till your mother-in-law shows up for an extended visit, you'll wonder why you said that, hi-RET) Why? Because my wife is the one who spotted most of the radio stations I got my stickers from, hi.

I would like to extend a welcome to Ed Best-- that's it for now, 73's

CHARLES GEORGE, 6407 HOWARD, DALLAS, TX 75227

On July 9 I got my first Es opening on FM this year. I was not at home when it started; however, I managed to receive a station, "91-X" from the San Diego area. I received the station at 4 PM. On July 5th I received a new station for my log from Honduras, Emisora Unidas on 780. I heard them at 11 PM EDT without any trace of WBBM. Until recently I was not able to get recordings off the RF-2600 because they always sounded like they had been recorded in a tunnel. However, I am now able to get good recordings of my DX. I was able to get on tape the jingle and a portion of the programming of Emisora Unidas. On July 22 I heard R. Progreso from a Cuban site on 660 over XRRPM. It was stronger on 660 than on the // 's of 790, 880, and 900. This was the first time I had this station on 660. I heard the station at 1 AM EDT. At 2 AM EDT I heard XEO 970, Metamoros, Mexico with classical music in slushy arrangements... I usually find XEYJ to be the dominant station on the frequency. I want to thank Don Moore for offering to help in obtaining veries from the various Honduran stns.

I have found I receive several stations on the GY frequencies better by turning the RF control on the RF-2600 until stations can just be barely received on the set; then I peak the SM-2 on the stations and turn the RF control back up to its open full setting. I am not sure why this works but I have found it to help, even though I have not received any station I did not already have in my log. (Charles, its a good idea to back off the RF gain on any rx while peaking a loop or preselector; less likely to miss-tune or get overload that way, and it just plain works better-RET)

I am still working on trying to build up my totals on the GY frequencies.

When I use the SSR-1 on the BCB with a wire antenna I have problems with overload from several strong local stations. I wonder what would be a good cure for the situation besides junking for other equipment? I like using the SSR-1 for checking // 's while using the RF-2600. (With your interest in foreign DX, and your location w/ strong locals, I'd say get an R-390A, or something similar-you need a top-notch rx-RET)

I always enjoy meeting other DXers, so if anyone is passing through Dallas and I am at home you are welcome. The phone in case you would like to make sure I am in is 1-214-381-5931. 73's.

FRANK ADEN, JR. 4514 SE 83rd APT 5, PORTLAND, OR 97266

Hi! I would like to thank the publishing committee for giving my new booklet, The OREGON BROADCAST BAND GUIDE, a good mention in the July 10 DXM. For those of you who have a copy or have ordered one there is a new change to note: KPAM 1410 Portland is now KCNR and is now programing rock or adult contemporary. If I am able to sell enough copies of the booklet to cover publishing costs I will publish an updated 2nd edition in the summer of 1983. (the booklet is a winner-RET)

Bill Block and I have been thinking about organizing a newsletter or possibly a column for bumper sticker collectors. The idea would be to issue every two months a list of stations who currently have stickers available and to make it possible for DXers to list what stickers they have available to trade. A project such as this requires considerable support and we would be interested in knowing how many DXers would be interested by writing the above address. A card would be fine.

A few hets have been popping up in the early morning hours from the Pacific so I am hoping for a great DX season this fall. All of my equipment is ready to go! 73, Frank

RICH TOEBE, 2388 AMERICAN AVE, HAYWARD, CA 94545

Hello everybody, it's time for me to put in my 2cents. First of all, please note the new address; I'm no longer in San Ramon. I've already noticed the difference in DXing. Here in Hayward, I'm fairly close to the KFAK towers, and they don't help conditions at all, hi.

By the time this gets into print, I'll be somewhere in the heart of Europe. I'll be in Germany for 4 weeks and I'm already looking forward to hearing TA's without the need for a Beverage, hi. (Or does beer help you DX better?) (A couple of double martinis sure as heck doesn't, zzzzz, RET)

When I get back, I'd like to see my mailbox stuffed with letters containing new and updated slogans for the next Almanac. Come on everybody! The slogans column is very useful, and the more complete it is, the better. Just go through your locals and maybe your semi-locals, and let me know whether slogans now in parentheses in the present list are still used. New stations are also wanted. I've noticed the list seems especially weak in Midwestern stations, and I need a lot of updaters for Canadian stations as well. Remember, if it's in parentheses in the present list, I'm throwing it out unless you tell me otherwise!

A small correction to the Sports Network column: under San Francisco Giants, 1320 WFRE-CA should be 940 KFRE-CA. There are also 33 selected games in SS on KOFY-1050, I don't know the announcers. There are also two FMers in the Giants network: KXGO 93.5 Arcata CA and KNSV 97.3 Redding CA. (scratch KXGO from the list-RET)

I've read recently that KGU-760 carries Talkradio, so add that to your list. I guess this is how the networks get around the demise of clear channel radio; just put it on the "Bird". Do we really need KABC's programming nationwide? At least I won't hear Talkradio in Europe. (Rich, if you've been stuck with "small market" radio for years and years, Talkradio, Talknet, Ray Bream, Roy Masters, et al, are a welcome addition. Satellite music, too-RET)

Enough of my ranting and raving! 73's and send me your slogans!

GEORGE ELLIOTT, CKOK RADIO, 33 CARMi AVENUE, PENTICTON, B.C. V2A 3G4

Geetings from the sunny Okanagan!!! I've been a busy fella lately at "Radio 80, CKOK". Effective June 2nd I started all-nighters here (simulcast on CKSP, CKOO, & CKOO-1) and just passed my first anniversary as an employee at CKOK a couple of days ago. I still live part-time in both Penticton and Kelowna (wich makes for good conversation on trying to explain why) and find myself near a DXable radio less and less.

The Canadian Economy has hit us with a bang. A lot of budget cuts have come into effect at the station and the company saw its first lay-off in ten years. Resignations are common sight as well. The newsroom recently lost two people and CKOR-FM's PD has gone to bigger and better(???) things in the northern part of BC. Although we hear that the advertisers aren't buying air time I keep wondering why we are still running nearly sold-out hours all day as well as all night.

I'm sure things will change as soon as the new legislation allowing beer and liquor ads on radio take affect. (there's a couple of recession-proof commodities, hi-RET) Anyone wanna buy a slightly misused 78 cent Canadian Dollar? (I'll buy a real silver dollar for 78¢ right now, hi-RET)

Actually things are pretty ducky for me. I'm now full-time and I work 0000-0600 PDT Wed-Sun. I always seem to manage getting up before noon so I can do important things like...golf, suntan, swim. Ah, yes, life is rough!!!

DX around here has been sparse. The DX is there, the radios are there, I'm just not there to hear it. Did get a couple of things in the last 24 hrs. Heard CKOO-1, finally, and caught KJET's new call on the air. I can still remember when KZOK was KUUU. It's also a pest here. Come to think of it, anything that registers S-8 or better is a pest, hi. Including Penticton. All I need now is an antenna, hi...73 WGE. (George, I've heard you on the air several times, you sound great, and KCOK is, uh, often way over S-8 down here, hi-RET)

RANDY TOMER, 1969 27th STREET, ARCATA, CA 95521

Ahh, my first forum ever that's safe from Ric's wisecracks, because I'm typing it myself. Like Al Haig once mentioned, "I'm in control around here" or something similar to that, hi. Ric takes over after this one, which might just be his own, unless he makes it down to Santa Rosa to his PO box for more forums.

Gerry Thomas, good to see you back in the pages of DXM again. Being that you're into portable radios for DX, what's the practicality of adding one of those Murata 3kHz filters to a GE Superadio? Today I tried hooking

the PCIM frequency display to my Superadio, but so far, no dice. Its local oscillator transistor(s) are contained within its IF chip. The oscillator coil & tank feed into the chip at pin 5, I hooked the PCIM there but there is just not enough signal to trigger the display, and connecting the shielded lead there rendered the rx practically inoperable anyway. Same thing happened on the FM oscillator. I guess a buffer amp will be necessary. Hooked the PCIM to the Realistic TRF and it works just fine, although it causes a lot of noise so an on/off switch is a must. Also, the .1kHz digit jumps around so fast it drove me nuts so I put tape across it so I don't have to look at it. Think I'll get one of those MM5430 chips to drive a display, they aren't supposed to make noise, and might be nice on the HQ-180A, I'd install it where the clock is.

An unexpected event today. A friend of my wife brought over her new boyfriend, who is 53 and lives in SF. The Aug. 7 DXM was laying on the kitchen table, he picked it up and got totally absorbed reading it for about 10 minutes, then said wow, this is really interesting stuff, so I showed him my radio room. Said he has a '37 Crosely rx that he tunes around once in awhile & likes to hear the clear stations from the midwest. He was especially blown out by all the DU's reported that issue. (I was a little blown out by all these DU's I missed, too, hi) Anyway we have a potential new member.

Pretty good cx lately, been hearing 5kw DU's using just the 30-foot shortwire antenna, and also been hearing 'em on the Realistic TRF. A big thanks to Howard Kemp for sending me the Superadio schematics. 73's, RET

NEW DEADLINES: September 07, and thereafter Tuesdays instead of Wednesdays.

Ric Heald is still being held captive in a Eureka travel agency and is being worked practically to death, so he is unfortunately unable to finish up this issue's column. So, no RTH forum this time, plus a couple of late arriving forums will appear next issue. Ric will have plenty to say then about his exiting stay in Humboldt Co; i.e. cracked ribs, etc., plus he has actually been DX'ing! Send reports to his old Santa Rosa address, or directly to RTH, c/o Randy Tomer, 1969 27th St, Arcata, CA 95521.....

=====

KANADIAN KORMER! KNEWS FROM "THE BROWN NORTH" August 1, 1982

- 560 PQ CKCN Sept-Tles wants to sell its twin, CIPC-710
- 560 NF CHCM Marystown wants to trade freq. with CHVO-850.
- 610 PQ CHNC drops all CFC (CBC French) & joins the Telemedia Network. Also has two new twins: CHMG-1150 & CP-1450.
- 630 AB CHED Chedokeon got the OK to change its day pattern.
- 710 PQ CIPC Port-Cartier. New owners would no longer twin CKCN-560.
- 730 BC CBRT Fernie lprt moves to 97.7 FM.
- 730 ON CHYR-7 got the OK for 1kw. Nights & 0 kw. daze, hi.
- 850 NF CHVO wants to trade freq. with its mother, CHCM-560.
- 900 PQ CBSL is ex CJBR Rimouski. SRC (CBC) owned for some time.
- 910 AB CKDQ Drumheller "Q-91" is ex CJTW. New owners, CHUM, also changed calls of the twins on 1340/1400. Also wants 50kw. U3
- 950 NB CKNB drops all CFC as part of their license.
- 970 NF CFIQ CRTC isn't happy 'cause CJYQ doesn't have this on yet.
- 990 NS CBAT-1 Digby lprt moves to 104.7 FM
- 1110 ON CHBR & mother, CFX-1170 were again turned down for license.
- 1110 ON C North Bay got a CP for English 10kw. U2.
- 1150 PQ CHMG Gaspe is call for twin of CHNC-610 (& CP-1450)
- 1150 ON CPOT Sarnia. TTS sta. OT-Ontario Travel
- 1170 ON CFIX Cornwall. See 1110. May not be on. License Denied 6/28.
- 1230 AB C Canmore. 1 1/2 kw. UL Application by Alpine Brg.
- 1270 AB CHAT wants to form a network M-Fri. 3-11pm MWT called "Contemporary Living" with CFCN-1060 & CKTA-1570 Taber
- 1310 AB CHLW St. Paul is ex CIOK. Twin is CHW-1340 (ex CIOK-1)
- 1340 AB CJEV Blackford is on 50w. NSP twinning CJPR-1490 (CJOC-1220) 7/5.
- 1340 NF C Cornerbrook 10/1kw. UL. two applications.
- 1340 PQ CBV-4 Sarniaur lprt now r-CBC Montreal via satellite. Local access
- 1340 PQ CKMG Maniwaki. New owners would not twin CKML-610.
- 1340 AB CIBQ Brooks is ex CKBR. Twins CKDQ (ex CJTW) 910. "Q-91" IDS
- 1340 AB C Banff 50w. would twin 1450 Canmore & CPAC-960 Calgary.
- 1370 PQ CFFD wants 10kw. U3 & 2 FM twins & to drop twinning CHGB-1310
- 1370 AB CFOK Westlock. OK radio sold CIOK/CIOK-1. CKER-1480 bought CPOK (& CJOK-1230). CRTC said OK (pun) for 2 in same market as CKER is ethnic. Westlock is in the Edmonton market.

1400 AB CKSQ Stettler is ex CHOA. Twins CKDQ-910(ex CJDV). "Q-91" IDS
 1450 PQ CDGA-4 is ex CJEM. SRC(CBC) owned for some time.
 1450 AB C Cannore 1/3kw. UL would twin CFAC-960 Calgary(& 1340 Banff)
 1450 PQ C Murdochville 50w. twins CHMG-1150 Gaspe(CHNC-610)
 1490 BC CKOO-1 Oliver listed as Osageos(CKOO-1240)
 1490 BC TIS BC Highways 2 @ Hwy. #97 Chetwynd/Hwy.#97 & #39 Mackenzie
 1580 AB C Edmonton 50kw. U3. Five more applications

Next time...AM Vancouver. Thanks to Brian Vernon, the Yukon Pirate!

73 Johnny Canuck

DXING the CORDLESS PHONES

I've been having a ball during these summer doldrums eavesdropping on my near (and not so near) neighbors. Not up on some telephone pole with clip leads and headphones, but safe and hidden away with the radio. These new cordless telephones that are getting very popular put out a pretty strong signal. It's on the frequencies between the top of the AM BCB and the lower edge of the 160 meter Ham band. I've heard them around 1670, 1700, 1730 and 1750 kHz so far.

The modulation on these rascals is FM. It can be heard on the average radio by tuning one side or the other of center frequency. This is called slope detection. Much better results can be obtained with a true FM detector. I take the I.F. output from my R-390A and put it into a 455 kHz I.F. strip salvaged from an old FM SCA receiver. This particular unit incorporates a limiter stage and discriminator detector. The audio output is clipped before the speaker amplifier. This is done with a couple of diodes connected in parallel with the polarities reversed. A 250-2500 Hz audio filter is also used. This is pretty elaborate, but after 15 or so years in radio, my junk-box is full of these odd but handy bits and pieces. Good results can be had with lots less complication. Another thing: sharp selectivity does not work well. I use either the 8kc or 16kc bandwidth positions on the R-390A depending on signal strength. The 4kc and less positions just don't work.

Some changes in DXing habits are necessary. Sunset skip becomes after dinner DX. Instead of Monday morning sessions, Sunday afternoon and evening is prime time. Another bonus is no more bleary-eyed Mondays from staying up all night! An eye to the TV is handy as many a quick call is made during the commercials. "Log Book" is now "Phone Book". Verifications? Save your stamps. Not only is it illegal to disclose what you have heard to anyone or to make use of it, but you don't want them to know anyhow! They'd stop using the cordless and that would ruin the fun. Anonymity is much better here.

These cordless telephones are advertised as having a range anywhere from 50 to 750 feet. The receiver supplied in the handset can't be too great, so some of these things radiate a pretty fair signal. I have tentatively IDed a couple of these at a range of better than two miles and were very understandable.

A couple of last random thoughts on this: If you or a close friend/relative have one of these-watch what you say on it. Remember that you're on the radio. If you live in an area with a lot of radio hobbyists in it, the phone call you make may have a bigger audience than some small radio stations! (or: "Hey! That's me in the Arbitron!") Another point is why the heck the manufacturers put the base unit transmitter in that part of the radio spectrum. Either in the 1750 meter band, 160-190 kHz, or up somewhere in UHF would be better. The handsets all use 49.3 to 49.9 MHz, which seems to be a good choice. The handsets can be heard on most police scanners, by the way. The only drawback to this whole thing is that you may find out what the neighbors really think of you. Enjoy!

Craig Healy

EASTERN DX ROUNDUP

Bob Lazar

1711 Wainwright Dr.

Reston, VA 22090

Deadlines now Saturdays: 9/18, 9/25, 10/2, 10/9, 10/16, 10/23, etc.

Note: There will not be an EDXR next issue due to my vacation plans.

Now, on to all that fantastic summer DX:

- 920 WMMN WV Fairmont, 7/21 2357 fair w/ nx, wx, sports, ID, s/off & NA. (RSR-ON)
990 WNOX TN Knoxville, 0002 6/29 "This is WNOX news." Dominant at most times, but weak signal. (PP-OH)
1120 WWOL NY Buffalo, 1700 7/20 C&W format, male "This is WWOL Buffalo." Hard to understand, much QRM from WCXI. (PP-OH)
1330 WTRX MI Flint, 2230 7/1 male "You're on WTRX", very weak, mixing w/ other stations. (PP-OH)
1380 WPHN MI Port Huron, 2122 7/20 male "This is WPHN." Very weak signal. (PP-OH)
1470 CHOW ON Welland, 7/21 0024 fair w/ promo for CHOW T-shirts. (RSR-ON)
1490 WBTA NY Batavia, 7/21 0503 fair w/ s/on, NA, ID, stn data, mx. (RSR)

Braving the static

RSR - Robert S. Ross, Box 4373, Stn. C, London, ON N5W 5J2
(Panasonic RF1115, TRF, Marantz 2226)

PP - Paul Pellettiere, 7726 Fern Dr., Mentor, OH 44060
(DX-160, 50' LW hooked up to TV & FM antenna)

CENTRAL DX ROUNDUP

Robert Kramer

6416 N. Richmond

Chicago, IL 60645

UNIDED, SPECIAL, CHANGES, et. al.

- 1260 UnIDed O/U/KCEB W/50's & 60's rock, W/IDs as AM 1260. CG-TX (possibly WNDL, ed.)
1400, WQBH MI DETROIT, 8/16 0200 fair in mess W/ID, ex-WWZK. RK-IL
1550 WHIT WI MADISON, 8/13 0950 ID in WMIR null, ex-WWQM, "Hit Parade" MoR format. TN-WI
1590 WAIK IL GALESBURG, noted back on the air W/pop mx on 8/5. Was off the air in July for some time. JC-IL

All da Rest

- 550 KSD MO ST. LOUIS, 8/14 1623 Wx rpt, spots, C&W mx, good. WPT-IL
570 WNAX SD YANKTON, 8/14 1700 wx cx for truckers, ID, CBS Nx, fair. WPT-IL
610 WDAF MO KANSAS CITY, 8/14 1628 C&W mx fair. WPT-IL
630 KKOK MO ST. LOUIS, 8/14 1633 NBC mx, SID, T-40, fair. WPT-IL
680 KFER MO ST. JOSEPH, 8/14 1615 Royals-Tigers Baseball, fair. WPT-IL
690 WTIK LA NEW ORLEANS, YL W/pop mx 2300 8/10 normally dominated by Cuban & KGGF. CG-TX
770 KOB NM ALBUQUERQUE, 8/15 0400 ID thru WABC. GS-IL
1240 KTAM TX BRYAN, OM W/AOR & pop, ad for Taco Bell, promo 8/11 0130. CG-TX
WOBT WI RHINELANDER, 8/16 0005 fair in WSEB null W/ID. RK-IL
1490 WZOE IL PRINCETON, 8/9 0100 SID into nx. TN-WI
1560 WTOD OH TOLEDO, 8/15 0600 W/S/on. GS-IL
1570 CFOR ON ORILLIA, 8/15 0010 W/S/off W/NA fair U/XERF. WPT-IL

Is The Season Returning ?

JC... John Clemmer 4524 7th St. #2303 East Moline, IL 61244

(Speeding car, Frank Merrill's cafeteria bill)

CG... Charles George 6407 Howard Dallas, TX 75227

(RF-2600, LW, SM-2)

RK... I actually heard something

(R-1000, HQ-129X, HQ-140X, Radio West loop, Spiral Loop, LW, Kantronics Signal Enforcer peak-notch filter, 3 cases of Coors, including 5¢ per can Iowa deposit)

TN... Tim Noonan 7454 W. Thurston Circle Milwaukee, WI 53218

(SW-4A, Radio West Loop, kazoo recording of the Symphony # 9 in d minor opus 125, the Chipmonks as soloists)

GS... Gary Siegel DXing at the IRCA Convention in Moline, IL

(buzzer, nylon stocking)

WPT... William P. Townsend 4500 Connecticut Ave. N.W. #901 Washington, DC 20008

(DXing at the IRCA Convention in Moline, IL)

(ICF-S5W)

WESTERN

DX ROUNDUP

Nancy Hardy

2301 Pacific Avenue
Aberdeen, WA 98520

All times are
Eastern Local

Phone for hot WDXR tips: (206)532-6827 till 10:30pm(PLT)--no collect calls

DEADLINES: Tuesdays 9/7, 9/21, 9/28, 10/5, 10/12, 10/19, 10/26, 11/2

REPORTERS FOR THIS ISSUE:

- (WGE) W. George Elliott-544 Christleton Ave.-Kelowna, BC V1Y 5J2
FRG-7000, longwire
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
FRG-7, SM-1
(BH-WA1) DX'ing at various points on Interstate 90 between
Ellensburg & Spokane, WA car rx
(BH-ID/MT/WY) DX'ing on vacation GE-2963A portable, car rx
- (EH) Ed Hoffman- P.O. Box 125-Burlington, WA 98233
Mod. R-1000, RF-2900, SM-2
- (CK) Chris Knight-598 S. Clarion Drive-Pueblo West, CO 81007
FRG-7, 18 meter longwire
- (DP) Doug Pifer-4804 W. McFadden #85-Santa Ana, CA 92704
FRG-7000, MW-1
- (bp) Bruce Portzer-6546-19th NE-Seattle, WA 98115
HQ-180A, 4' loop
- (PT) Pete Taylor-DX'ing in Tacoma, WA
- (RT) Rich Toebe-2388 American Ave.-Hayward, CA 94545
Grundig 3400, Radio West loop
- (RET) Randy Tomer-1969-27th Street-Arcata, CA 95521
Kenwood R-600, Radio West loop
- (RW) Robert Wien-1309 Dentwood Drive-San Jose, CA 95118
GE long-range portable, SM-2
(RW-OR1) DX'ing at Gold Beach, OR
(RW-OR2) DX'ing at Medford, OR
(RW-WA) DX'ing at Federal Way, WA
- (KAZ) Neil Kazaross-518 E. Grand Ave.-El Segundo, CA
R-390A, Sanserino loop

***** OF SPECIAL INTEREST:

- 880 KRVN NE, Lexington MM 7/26 0343 xln! Definitely NSP. (CK-CO)
- 1150 KSPL WA, Seattle Wed 8/11 0400 ending mx, jingle w/legal ID, into
APR nx. 0405 wx & live "KSPL" mention, into 1958 song
"Nel Blu Dipinto Di Blu." Ex-KAYO; had changed formats in
July, see 8/7 WDXR. (BH-WA)
- +New calls; oldies. When I saw the call letter request I thought
they'd go gospel. What does KSPL mean? (PT-WA)
- 1350 KOYB CA, Bakersfield ex-KNTB 7/30 on top of KCKC at 2314 s/off
after "soul mx" type song. (KAZ-CA) (Are you sure of those
call letters, Neil? 8/16 Broadcasting magazine lists them
as having been granted the call letters of KLYD!--NH)
- 1390 CJCY AB, Medicine Hat 8/9 0718-0735 new stn dominant w/pop mx,
lots of local ads/PSA's. "13-90 CJCY" IDs. (bp-WA)
- 1400 KSUN AZ, Phoenix 8/13 0430 rare new midweek catch. Call change ex-
KXIV. ID "...good morning Phoenix, on the best talk under the
sun, K-Sun, AM 1400". Had been listening to this for 6 days
straight & thought it was KONG!! In KRE null, usually
dominant o/all in KRE null. (RW-CA)
- 1560 KFWY WA, Sumner is off the air, possibly went "dark" in June.
Totally off the air 7/4, 7/5, 7/25, & 8/16 while driving thru
Sumner. (BH-WA)

- 520 "AW" WA, Arlington weak in Tacoma area. (PT-WA)
- 530 KTT822 WA, Seattle-Tacoma Airport TIS muddy, but well hrd at Brown's
Point, Gig Harbor, Sumner & Puyallup. Any info on power or
antenna? (PT-WA)
- 550 KOY AZ, Phoenix 8/5 0014 good w/nx, 106° that day. (DP-CA)
- KOAC OR, Corvallis 8/9 0305 good w/local nx, wx into s/off w/SSB.
KARI nulled. (EH-WA)
- 630 (KHOW) CO, Denver 7/26 0337 off. Probably testing new xmtr site. (CK)
- KZUN WA, Opportunity MM 7/26 1000 I sure like this ID - "63 Solid
Gold Radio is K-Z-U-N, Opportunity for Spokane." Are they by
any chance trying to ID w/a bigger city? hi. Rock oldies back
to the 1950's. (BH-ID)

- 720 KUAI HI, Elelee 8/16 0413 well on top, steady o/WGN w/Hawaiian mx program. Very slight KMPC/KIRO-710 slop. (RW-CA)
(KDWN) NV, Las Vegas 8/4 0347 noted totally off. (EH-WA)
- 730 KTRQ WA, Ephrata Su 7/25 1830-2030 loud & overmodulated classical mx, NBC nx on hour, CBS "Radioradio" nx on half hour (I thought latter was for young-adult stns?). Closing anct 2030 said classical was a regular Sunday feature on KTRQ & could be hrd nightly on KTRW-FM Wenatchee. Also mentioned weekday morning religion, old-time mx afternoons. Constantly mentioned "Read Broadcasting," Owner Thomas W. Read is an old-time-radio fanatic. Probably the most distorted U.S. station I've ever hrd; the signal carried clear to Spokane. (BH-WA1)
- 740 KCMC TX, Texarkana 7/11 0432 unless my ears were playing tricks on mx, this was the C&W stn noted thru KTRH Larry King during KCBS SP. KRMG is off then & is not C&W. I also caught 2 KCMC IDs but I don't recall seeing this reported too much from the W.C. (KAZ-CA)
- 780 (KROW) NV, Reno 8/13 0455 noted totally off for now-rare SP. (RW-CA)
- 790 CFCW AB, Camrose 7/30 0206 way on top w/wx, ID "Nobody does it better, Camrose's CFCW". No sign of KGMI. (RW-WA)
- 860 (KTRB) CA, Modesto 8/13 0438 off on a Fri. morning w/OC, CFPR in fairly strong. KTRB now has a reg. MM SP, hrs. unknown. (RW-CA)
- KKOW KS, Pittsburg 8/16 0627 finally hrd call change (ex-KOAM) after 6 months of trying. Terrible signal, deep fades in CFPR null w/local spot, into KSU public service program. (RW-CA)
- 900 KBIF CA, Fresno 7/20 2315 fair at s/off. (KAZ-CA)
- 910*?KORD?* WA, Pasco 7/25 0335 must have been testing w/FM simulcast. Hrd EZY-rock w/Tri-Cities wx forecast & "ZZK" IDs. According to the VJ Log, KZZK is the current call letters of former KORD-FM 102.7. Good signal u/o KNEW null. (RET-CA)
- ?KKSNT WA, Vancouver 7/25 0345 occasional weak fadeups u/KNEW null. Had jazz mx. Format fits, no ID. (RET-CA)
- 920 KWYS MT, West Yellowstone Tu 7/27 & other dates, gets APR nx & Montana nx first 10 min. of each hour via landline from co-owned KXXL-1450 Bozeman. Located within 1 block of Yellowstone Park boundary, but signal carries only some 30 mi. into park. C&W mx. (BH-MT/WY)
- 930 KHJ CA, Los Angeles 7/28 0739 xlnt, way o/KIUP w/C&W mx, ID. (CK)
- KAGI OR, Grants Pass 7/25 0016 well on top w/rr mx. (RW-OR1)
- 940 KBRE UT, Cedar City 7/30 2245 fair in bad KHJ-930 slop w/"We have mx here on KBRE". (KAZ-CA)
- 950 (KIMN) CO, Denver 7/26 0403 NSP'er off! Tent. KJR. (CK-CO)
- 960 KABL CA, Oakland-San Francisco 7/25 0018 o/u KLAD w/EZL. (RW-OR1)
- 970 KREM WA, Spokane Su 7/25 2030-3130 syndicated "Hitparade" format, more recent than MYL, pop mx of the 1950's-1970's, no heavy rock, but had some "chicken rock" like Bee Gees, Streisand, etc. I'd say it was like the "oldies" you'd hear on an MOR stn. ID's included "Hitparade" & "the A-M kream." (BH-WA1)
- 1020 (KTNQ) CA, Los Angeles off SM 8/15 around 0430 but channel was dead except for weak images mixed w/KNX-1070!! slop. (KAZ-CA)
- 1070 KERR MT, Polson Th 8/5 1430-1515 still C&W but has switched from Ae to Ac net at 156, good signal on I-90 between Missoula & Idaho border, sometimes the only available AM. (BH-MT)
- 1080 KRPX UT, Price 7/28 0800 ID u/KRLD during their newscast. (CK-CO)
- 1090 CHEC AB, Lethbridge 8/9 0410 fair w/"Check 11-90" IDs into rr mx. U/KING OC, XEPRS. (EH-WA) (CK-CO)
- 1130 KSDO CA, San Diego 8/3 0759 xlnt w/"Newstalk 11-30 KSDO", CBS nx.
- 1150 KNOI WA, Pullman Fr 8/6 1350-1410 pop mx (ex-C&W), "K-Q" slogans, 1400 gave joint KNOI-KQQQ-104.9 ID into CBS nx. Fairly good signal from Spokane to Moses Lake on I-90, perhaps they put out so much groundwave that nothing's left for skywave - much wanted at home. (BH-WA1)
- KAYO WA, Seattle 7/27-7/30 noted w/new (?) MYL-type format. Still KAYO, not KSPL yet, but apparently getting ready to change. Carries Seattle Sounders soccer, simulcasting the soccer w/KXA-770. (RW-WA)
- 1170 CKGY AB, Red Deer 8/9 0435 good w/"Super Country Radio" slogan into C&W song. O/KLOK, KPUG off. (EH-WA)
- 1180 KWSO CA, Wasco 8/5 0000 fair relig. program w/splatter from KEZY-1190, SID, then "K-W-S-O Wasco" ID. (DP-CA)
- 1210 KDNF CA, Thousand Oaks 7/11 0403 area pirate noted fair w/oldies & ID, "Big 12-10" ment. DF & local ments (from callers) indicate that this is surely near 1000 Oaks. (KAZ-CA)

1210 KCLG UT, Washington 7/20 new stn noted way atop KGYN at 2300 s/off w/ment. of 10kw days & 250 watts nights. Fast SAH of about 2.5hz. Noted on night power in KGYN null ment. s/off at 0300 (that gives us one hour to hear them QRM free after KGYN s/off at 0200) at 2332 7/30. Thanks SMM for the tip. Noted poor-fair w/KDNF pirate 8/15 0330. (KAZ-CA)
+8/16 0720 already on RS, so probably now full time. Had some sort of nx pgm to 0730, then C&W mx. ID & nx 0801. Good - nil o/u KGYN w/bad CKDA-1220 slop. (bp-WA)

1220 KLIP CA, Fowler 7/25 2315 very good-xlnt way atop KIBE at s/off. Quite strong for 250 watts. (KAZ-CA)
KCCS OR, Salem poor to fair at 0359 s/off, ment. studio location. Basically completes 1220 for me at SSS. (KAZ-CA) (Date??--NH)
KASY WA, Auburn 7/25 2358 poor to fair at s/off after MOR song generally atop KCCS. (KAZ-CA)

1230 KWC CA, Stockton 7/13 2208 format change, now plays MYL-like tunes, slogan is now "The music you grew up with, the all-new G 1-2-3". (RT-CA)
KVAS OR, Astoria 7/28 0246 way on top w/Astoria wx, ID, didn't fade out for 5 min.! So this is where their signal goes, hi.(RW-WA)
KYJC OR, Medford 7/25 0009 well on top w/Medford NWL baseball. (RW-OR1)

1240 KSMA CA, Santa Maria 7/20 2321 atop GY pile briefly w/ID, TC and PSA. (KAZ-CA)
KELK NV, Elko 8/16 0845 xlnt at s/on w/happy jingle "good morning, good morning!...", into syndicated C&W program, lost quickly.

1270 KROI NV, Sparks 7/19 0617 dominant w/T-40 oldies. (RW-CA)
Tnx RTH for tip! (bp-WA)

KAGO OR, Grants Pass 7/25 1059 very good w/wx. (RW-OR1)

1280 KKAL CA, Arroyo Grande 7/25 2335 way above tremendous null of local KPRN w/C&W mx. "K-K-A-L" & "K-Kal" IDs. (KAZ-CA)
KMAS WA, Shelton 8/7 2310 fair w/rr mx, ID. No KIT. (EH-WA)
CHQB BC, Powell River 7/28 0154 poor in KIT null w/ID. (RW-WA)

1290 KHSL CA, Chico 7/25 1056 still in good w/ID. (RW-OR1)

1310 KZZP AZ, Mesa MM 7/26 0419 rr mx, ID. Believe they are NSP now.
KARY WA, Prosser Fr 8/6 various times 1300-1700 w/ (CK-CO) average to good signals, C&W mx. They never got out this well before so maybe they're now on 5kw. (BH-WA1)

1320 KCPX UT, Salt Lake City 7/26 0436 good w/rr mx, mixing w/KXYZ.(CK)
+8/7 0636 good w/rr mx, wx, ads. CHQM nulled. (EH-WA)

1330 *KFAC CA, Los Angeles 8/9 0333 noted w/TT. (RW-CA)
KENU WA, Enumclaw 8/7 2315 new stn noted at s/off w/power, address, etc. (EH-WA)

1340 KIHR OR, Hood River 7/27 0300 complete surprise way on top w/ID, into s/off. Is this regular? (RW-WA)
KTFO TX, San Angelo 7/26 0423 fair w/ID "Here on KTFO". New. (CK)
KOTY WA, Kennewick 7/19 0539 dominant w/usual C&W. Now NSP? (bp)
KSGT WY, Jackson Mon 8/2 2228 wx, ID, announced they were leaving the air for adjustments! Off 55 sec. then back on w/ID & into rock mx. Evidently dropped power to 250w at that hour. Format is pop mx w/heavy portion of C&W by day, plays more rock at night, evidently not AN w/s/off likely 0200. ID's on hour are either "Jackson" or "Jackson Hole" (town is known as both), depending on mood of DJ, hi. (BH-WY)

?CHNL-2? BC, Ashcroft-Cache Creek 7/27 0306 suspected w/wx // CHNL-610. Any other relays? Completely dominant. (RW-WA)

1350 KCKC CA, San Bernadino 7/26 0243 xlnt w/C&W mx & "13-50 KCKC" IDs. New w/KIDN off. (CK-CO)
KSRO CA, Santa Rosa 8/2 0255 xlnt just before s/off, slopping 1360! (RW-OR2)
(KIDN) CO, Pueblo 7/26 0230 local NSP stn OFF the air! First time ever hrd off. (CK-CO)

1360 ?KLF? AZ, Glendale 7/19 MYL mx u/KCNN, various times 0640-0730 but no ID surfaced. (bp-WA)
KOHU OR, Hermiston 8/2 0230 completely on top after KMO fadeout w/ID. (RW-OR2)
KROR OR, Myrtle Creek 7/25 1045 good w/ID "Serving Grants Pass, K-Roar, 1360 radio, Myrtle Creek". (RW-OR1)

1380 KMUL TX, Muleshoe 8/3 0751 "Sunrise News", ID, ads. (CK-CO)

1390 KGER CA, Long Beach MM 7/26 0302 good o/XEV. ID, s/off w/SSB.(CK)
KBBO WA, Yakima 7/28 0130 poor, well u/KSLM/CKKC, w/ID. (RW-WA)

- 1400 KRCQ CA, Indio 8/16 0839 finally definitely hrd w/local spot "...en Indio", SS programming (SS format?), last CA 1400 GY'er needed. O/u assorted mess in KRE null. S/on time listed as 0700. (RW-CA)
- KIVR OR, Cave Junction 7/25 1024 poor o/u suspected KNND w/ID "...here on KIVR", lost quickly. (RW-OR1)
- KBYG TX, Big Spring 7/24 0330 o/mess w/brief local nx, C&W mx, & ID. (CK-CO)
- KRSC WA, Othello Su 7/25 1945-2000 SS mx show. Closing anct 2000 said it was on each Sunday but I couldn't tell if it was all day or just afternoons. Then EE s/off (one hour after NRC log time). Fr 8/6 1445-1500 running EE pop, Ai net. (BH-WA1)
- CINL/CHNL-1 BC, Princeton-Merritt 8/2 0210 way on top w/sports promo, ID simply as "...on NL", lost to jumble. (RW-OR2)
- 1410 KRML CA, Carmel 7/23 2208 has been noted w/"the all new-sound of KRML, 14-10 on your AM dial". This is practically impossible to hear between the slopping KRE-1400/KSTN-1420. This was luck. (RT-CA)
- 1420 KTOE MN, Mankato 7/24 0248 good w/rr mx, ID, ad for 3-D glasses. (CK)
KITI WA, Centralia-Chehalis 7/21 0332 weak but clear w/KSTN null w/two good IDs by YL after a traffic warning for Highway 1. KUJ/KSTN usually have this freq. totally blocked but there was no sign of KUJ for some reason. (RET-CA)
- 1450 KRZY NM, Albuquerque 7/26 0430 C&W mx, IDs for KRZY & KRST-FM. (CK-CO)
- KEED OR, Springfield-Eugene 7/25 0024 way on top w/ID, lost to unID. (RW-OR1)
- CKSP BC, Summerland 7/27 0315 poor in KJUN null w/promo for Okanagan business. (RW-WA)
- 1470 KUTY CA, Palmdale 8/7 0401 good w/Mutual nx, jingle ID, C&W song. (EH-WA)
- 1480 *KRED* CA, Eureka 8/9 0616 noted ET'ing w/OC, TT, mx. (EH-WA)
- 1490 KRNR OR, Roseburg 7/25 1102 good o/KBZY w/ID into CBS nx. (RW-OR1)
KBZY OR, Salem 8/2 0301 o/u KRNR w/ID. (RW-OR2)
KNCW WA, Grand Coulee Fr 8/6 1455-1507 pop mx, 1500 nx sounded like it was from Satellite Music Network so they might be on the "Star Station" format, no longer Ac net. (BH-WA1)
- CK00-1 BC, Oliver 7/26 2108-2204 poor w/QRM. Foreign mx program w/barely audible raps by male. Spots for BC Tel, BC Lotteries and Penticton Peach Festival. Simulcast CKOK nx at 2200. Okanagan Radio ID then lost to static. New. (WGE-BC)
- 1500 KROQ CA, Burbank 8/3 0810 SS, xlnr w/"Radio America" slogans. Still no sign of much-wanted KXRX. (CK-CO)
- (KSTP) MN, St. Paul-Mpls. 7/26 0307 NSP noted off. (CK-CO)
- 1540 KMFO CA, Aptos-Capitola 7/5 1348 has new format-new slogan is "All News 15". Carries CNN-2 audio. Fair signal w/slop from KKHI-1550. (RT-CA)
+7/30 2322 fair in KZLA null w/ID "CNN for the Monterrey Bay area". (KAZ-CA)
- 1560 KJHO WA, Hoquiam still readable in Tacoma; will KFWY ever go on? (PT-WA)
- 1570 KTAT OK, Frederick 7/28 0730 good w/ID and Oklahoma News Network nx. New. (CK-CO)
- KZOL TX, Farwell 7/28 0745 good w/ID, Gospel mx. New. (CK-CO)
- 1580 *KDAY* CA, Santa Monica 8/9 0407 noted w/TT. (RW-CA)
- 1590 KLIV CA, San Jose 8/2 1101 in very strong o/two hours after Medford SR w/talk show, ID. Not even KLOK-1170 was in! (RW-OR2)
- KJET WA, Seattle 7/25 0040 good o/KLIV-KBBQ w/ID. (RW-OR1)
+7/26 0429-0434 ex-KZOK good w/QRM. First time hrd w/new call. Lots of strange rock w/phased ID at 0431 by male, "We got the beat...16, K-Jet". Into Blondie song. (WGE-BC)
+Is barely on top of channel nights in Tacoma. (PT-WA)
- 1600 KJST CA, Fresno 7/27 0416 good o/u KASH & unID w/ID in SS. (RW-WA)
KASH OR, Eugene 7/25 1105 good w/ID "Solid Gold 16". (RW-OR1)
- August f/c's (all tried but not heard):
2nd MM KVSH--940 NE (RW-CA)
KQIK-1230 OR (RW-CA)
3rd MM KRAV-1050 OK (RW-CA)

WJJD

1160 AM

The great music is back.

UNIDs:

- 1090 8/9 0736 "World Tomorrow" pgm u/unID pop mx, both fair-poor w/ KING/XEPRS off. Buried when XEPRS returned 0739. (bp-WA)
- 1200 8/9 0615 unID rr suddenly appeared out of nowhere u/WOAI, o/u WOAI after, no IDs. Not an image, per check. Who the heck is this? WFAI? (RW-CA)
- 1210 8/9 0710 unID w/CNN nx way o/KSYN and KCLG (?) who is apparently 250 watts night finally. (RW-CA)
- 1320 SS (maybe Mexican) w/two ment. of Santa Maria 7/31 0011-0012 during ad during apparent BB or other sports coverage. Any ideas? (KAZ-CA)
- 1340 7/27 0255 unID in mess w/RKO Radio News. KYLT listed, probably them. (RW-WA)
- 1400 8/16 0240 on top in KRE null w/CNN-2 nx ala KDB, KGNR, etc. Probably KSUN who seems to be all nx now. (RW-CA)
- 1410 7/25 1050 unID noted w/Powerline program. (RW-OR1)
- 1450 7/28 0210 unID in KJUN null w/Larry King. No one listed that makes sense. Also noted after midnight so an AM'er. (RW-WA)
- 1630 8/9 0420 strange, regular "tick", never noticed before. Deep fades, (approx.) loops ESE. Good on peaks. Is this some sort of beacon, or what? (RW-CA)

REPORTERS TO WDXR VOLUME 19: (Total number of tips & number of issues)

1. Robert Wien	620/29	22. Nancy Hardy	18/10
2. Bill Harms	247/17	Bob Jacoby	18/1
3. Ed Hoffman	201/14	24. Pete Taylor	17/4
4. Steve Mittman	160/13	Paul Zehr	17/2
5. Chris Knight	149/7	26. Bill Block	16/5
6. Bruce Portzer	139/18	27. Doug Pifer	15/4
7. Rob Harrington	107/8	28. Jef Jaisun	12/3
8. Mark Strickert	53/3	29. Phil Bytheway	11/2
9. Andrew J. Rimmington	46/6	Lois McLain	11/1
10. Bill Hardy	45/13	31. Roy Millar	10/2
Ken Horne	45/1	Rick Svaajdenka	10/2
12. Mark Bixby	43/2	33. Don Kaskey	9/1
13. Randy Tomer	41/6	34. Ric Heald	7/1
14. Albert Lobel	40/5	35. Mike Hardester	6/3
15. Nick Hall-Patch	37/5	Don Moman	6/1
Neil Kazaross	37/2	Art Peterson	6/5
17. James Olson	32/6	38. Doug Nyholm	4/1
18. Bill Nittler	29/4	John Oldfield	4/2
Rich Toebe	29/5	40. Frank Aden	3/1
20. W. George Elliott	22/4	41. Gene Allen	1/1
21. George Carter	20/2	Eric Cooper	1/1

There they are--all the reporters to WDXR Volume #19. A thank you goes to each & every one listed! ♥

MOVE OVER, STATION—
Current events in Britain provide a dramatic illustration of the potential safety and economic headaches of locating a plant too near a radio station. At the recommendation of the nation's Health and Safety Executive (HSE), a local AM station at Braefoot Bay, Scotland, will have to move on later this year to make way for a \$160-million tanker-loading terminal that Shell Expro (a joint Shell/Exxon venture) is building to handle North Sea-derived propane, butane and gasoline. The terminal is slated to come onstream in 1984.

"A hot potato" is how one source characterizes the HSE decision, since it is expected that Shell Expro will have to pick up the tab for the move, the cost of which could run to hundreds of thousands of dollars.

A Shell spokesman, A. W. Richards of the firm's Central Engineering Div. in London, says that his company has acquiesced to the HSE decision, even though "we showed that there was no

risk from a flammable gas point of view." Instead, he adds, the company was concerned over the possibility that workers handling metal equipment along the site boundaries closest to a 2-kW AM transmitter might suffer shocks from static electricity. "We were concerned because it's part of our philosophy to use safe operating and handling practices at all times," says Richards.

Sources familiar with tests conducted at Braefoot confirm that static charges measured on metal structures at the site were too weak to ignite even hydrogen—considered to be a worst-case gas, because of its high explosivity. However, voltages of up to 700 V were likewise measured when the structure was "tuned" electrically to resonate at the transmitter frequency.

Such voltage levels could cause painful shocks and burns, says HSE's Stan Robertson, who heads a working group to update British standards on RF hazards.

via Tom Jasinski

COMMUNICATIONS NEWS / AUGUST, 1982

FCC Provides More Spectrum for Aeronautical Radio Navigation

The FCC has amended Parts 2, 83 and 87 of its rules to provide additional spectrum for aeronautical radio navigation (radio beacons) and designated the frequency 518 kHz for urgent telegraphic warnings to ships at sea.

Commenters in this proceeding strongly endorsed the need for additional spectrum for radiobeacons in the aeronautical service. Accordingly, the Commission added aeronautical radio navigation as a primary service sharing equally with maritime mobile in the 415 to 435 kHz band, assigned government aeronautical radiobeacons in the 435 to 490 kHz band on a secondary basis and added maritime mobile to the 510 to 525 kHz band as a primary service shared equally with aeronautical radionavigation.

There was no opposition to the deletion of maritime radio navigation as a secondary service and the designation of 518 kHz as the single frequency in the MF band for the broadcast of navigational and meteorological information. The 1979 World Administrative Radio Conference recommended use of one frequency worldwide for such warning transmissions.

CHEMICAL ENGINEERING MARCH 6, 1982

DX WORLDWIDE EAST

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TRANS ATLANTIC DX ROUNDUP

- 1521 UNII 0221 July 22 Saudi Arabiathe prob. source of a potent het against WKBP.(Connelly-MA)
1566 TUNISIA Sfax in w/strong carrier w/rapid fades: AA mx at low modulation level. 1251-Libya had potent het at the time, few other TA's noted.(Connelly-MA)
1593 W.GERMANY Langenberg 0222 July 22 WDR fr w/man in GG (Connelly)

PAN AMERICAN DX STAMPEDE

- 546 UNID carrier 0215 July 21. (Connelly-MA)
555 ST.KITTS Basseterre ZIZ faair w/woman in EE; bad WGAN slop at the time, 0216 July 21. (Connelly-MA)0325 July 15 EE Female ancr, calypso mx. f-g signal. (Hakiel-NY)
580 PUERTO RICO San Juan WKAQ atop WTAG & others at 0555 July 21: SS nx "WKAQ, R.Reloj" jx (Connelly-MA)
600 CUBA 0151 July 21 SS talk // 620, Cuba ment often, good signal.(Con)
620 CUBA 0151 July 21 SS Talk // 600; well o/WSUN/WACZ/WVNJ et al(Con)
640 COLOMBIA 0450 July 21 Santa Marta HJBJ good o/others, w/RCN net ID
640 GUADELOUPE Arnouville 0222 July 21 strong w/Ramsey Lewis's "Wade on Water" then ID by woman in FF "Ici Ponte-a-Pitre". This was fol. by "La Marseillaise" (Connelly-MA, last 2) Seriously, Mark, you should go on "Name That Tune"!!!-ed.
670 CUBA 0220 July 18 loud w/SS mx: strongest Cuban at the time.(Con)
690 CUBA 0154 July 21 R. Liberation ID + 0445 July 21: superloud, almost equal in level to adjacent WRKO-680. Pgm. was SS talk about Sandinistas & other bomb-tossers. (Connelly-MA)
700 COLOMBIA Cali HJCX 0300 July 18 LA mx"R.Sutatenza" ID. No WLW. Another LA noted under. Good. (Hakiel-NY) 0300 July 18 clear ID "Sutatenza-Cali", dominating the channel w/a big signal. (Hey, you guys were in the same place at the same time!!!-ed) + 0155 July 21 Cali ment. (Connelly-MA)
710 VENEZUELA Caracas YVKY 0106 July 13 SS talk mx "R.Capital" ID- just a little bit of WOR through null (Hakiel-NY)
720 VENEZUELA Parlamar 0156 July 21 YVOE noted // some other YV's w/Ven. sx event. (Connelly-MA)
730 COLOMBIA Bogota HJCU 0442 July 21 blasting in totally dominant w/ R Melodia ID & nx pgm. (Connelly AM)
735 ECUADOR Quito HCGC-1 fair w/ group SS vocal thru bad storm QRN(Con)
740 VENEZUELA Maracaibo YVNC 0456 July 21 good (o/several other LA's) festive mx, reverb. R. Maracaibo ID, doorbell chimes (Connelly-MA)
750 VENEZUELA 0255 July 18 Caracas YVKS good-killing WSB: SS talk, Pat Benatar rock mx. (Connelly-MA) Better mx than most US AM stns.-ed
760 CUBA 0222 July 18 Peloj nx & time show topping the channel at fair level (Connelly AM)
760 COLOMBIA Barranquilla HJAJ 0305 July 18 rising atop Cuba & WJR: LV Baranquilla ment. SS talk (Connelly-MA)
780 VENEZUELA San Cristobal YVOD dominant w/ ment. of Ven. businesses in Maracaibo, San Cristobal, & Machiches. No sign of ZBVI, Cuba, or WBBM. (Connelly-MA)0330 July 18 SS talk, station ID"Ecos del Torbes" Good sig. (Hakiel-NY)
790 CUBA 0500 July 21 killing WEAN; usual SS political discussions. this stn. must really do ajob on WNWs in Florida (Connelly-MA) They are certainly strong, as I've even managed to hear them thru local KABC(5 kw @ 6 1/2 miles) -ed
800 NETHERLANDS ANTILLES Bonaire PJB 0306 July 18 good (virtually alone on freq. w/ mellow style EE preaching + 0157 July 21 SS pgm. xlnr. (Connelly-MA)
810 COLOMBIA Bogota HJCY 0342-0400 July 18 SS talk, station ID'R.Sutatenza" vg sig. WGY nulled by aurora, s/off 0400 w/ NA (Hakiel-NY)
820 CUBA 0359 July 22 fair w/ anthem march (Connelly-MA)
820 COLOMBIA Cali HJED atop other LA's CAROCOL net ID, SS C&W song w/guitar like that in"El Paso" by Marty Robbins. (Connelly-MA)
825 St. KITTS Basseterre R. Paradise fair w/ EE rlg. talk 224 July 18
830 VENEZUELA San Antonio de los Altos YVLT loud w./ R. Sensacion ID then operatic-style male SS pop vocal. (Connelly-MA)

- 834 BELIZE Belize City 0434 July 21 fair w/long (album) version of "Rise" by Herb Albert. (Connelly-MA) Yep, he's definately "Name That Tune" material-ed.
- 840 PANAMA Panama City HOL80 0615 July 30 Latin Disco mx, ID R. Nacional de Panama o/another LA. f-g sig. (Hakiel-NY)
- 840 Cuba Santa Clara CMHW 0400 July 14 Female blues singer SS talk V. gd. (Hakiel-NY)
- * 860 ** BRAZIL Rio de Janeiro 0800 July 26 suddenly dominant on channel w massive signal, almost a local, samba type disco mx, PP talk "Mundial" ID's This stn comes in like gangbusters at 0800, swamping R. Reloj, Cuba. Sunrise skip? (Hakiel-NY) Since, they are listed as same power day and night & I do n't know if they have a DA or not, I'd presume that this is the often noted signal enhancement which occurs near sunrise along the signal path due to changing angles of reflection or refraction or greater ionization in the atmosphere or whatever(only the DX gods know for sure) -ed.
- 860 PANAMA Chitre HOL45 0412 July 19 lively accordion mx, ID "R.Reforma" looking for my mystery stn & this popped up (Hakiel-NY)
- 860 COLOMBIA (not sure which stn) 0438 July 21 two clear "LV de Cayaguata" ID's & mentions of Colombia. This slogan not found in WRTH '82. Signal dominated channel at the time, o/rumble of other IA's (Connelly-MA)
- 860 UNID 0430-0500 July 18 SS talk mx ID "Servicio Esmeraldas, LVde Caliguata(?)" s/off at 0500 w/strange anthem. Ecuador? R. Metropolitan & R. Reloj, Cubans surfaced after UNID s/off. No Brazil tonite. Later IDed this as Colombia on 7/21. (Hakiel-NY)
- *870**** ARGENTINA Buenos Aires LRA1 0650-0700 July 18 CL mx w/violin solo-ist, 6 pips on the hour. p-f signal. Also 0600 July 26 as usual nice gaucho mx, hrd almost every night since July 4 with varying degrees of strength, volume increases the later it gets. Seldom hrd before 0400. (Hakiel=NY)
- 890 COLOMBIA Bogota HJCE 0512 July 18 SS talk ID "LV de Bogota" 3-note chime f-g (Hakiel-NY)
- 900 VENEZUELA Maracaibo YVMD 0246 July 18 fair o/SAH pile ID's as "Mara" & M;a Mara" (reverb usedededededededed), then rhythmic SS IAMx & US disco hits were played. (Connelly-MA)
- 940 CUBA 0310 July 18 fair dominating channel w/Reloj pgm. + 0548 July 21 good/dominant (Connelly-MA) Colon R.Reloj 0250 SS talk & R.Reloj ID 250 watts listed v.g sig. (Hakiel-NY) There have been several different Reloj tx's here in past few years & each one of them is easily hrd after CBM s/off. -ed
- 960 COLOMBIA Magangué HJHN loud w/ R.Sutatenza ID 0158 July 21 (Con-MA)
- 980 MEXICO Nueva Rosita XENR strong but fady w/SS pops, local ads, many "N-R" jx's 0535-0600 July 21 s/off anmt 0600, then brief song (YL group vocal) & Off (Pertz-TX)
- 990 GRENADA 0135 July 21 great signal(Burying usual Mundial Tricolor & CBY) :Accented EE promo of calypso mx in Grenada + 0200 July 21 pips ID then nx relay prob. BBC. Amazing signal at Cape QTH considering that not a trace of it has been ever noted at home QTH in Billerica. (Connelly-MA) Isn't it wonderful what fifty or so miles of land will do to a CCB signal -ed.
- 1000 VENEZUELA Moron YVNM 0230 July 18 briefly atop channel w/Mundial Mil ID + 0201 Mundial Mil ID good (Connelly -MA) 0046 July 21 SS talk mx ID Mundial Mil first time hrd here Good. (Hakiel-NY)
- 1000 COLOMBIA Cartegena HJAJ 0546 July 21 atop w/ RCN net ID(Connelly)
- 1020 COLOMBIA Monteria HJZD 0536 July 19 "My Way" sung in SS, shouted ID R. Panzenu f-gd sig. (Hakiel-NY) Good, rolling o/YVRS/KDKA : accordions, several energetic R. Panzenu ID's (Connelly-MA)
- 1020 VENEZUELA La Asuncion YVRS 0414 July 21 Mundial Margarita ID in jumble just above 2 other SS IA's & KDKA + 0427 July 21 loud/clearly dominant w/ ID (Connelly-MA)
- 1030 COLOMBIA Cali HJER 0730 July 26 typical Colombian mx ID "R.Pacifico, RCN" fair sig. no WBZ hrd. (Hakiel-NY)
- 1035 HAITI Cap Haiten 4VEC 2345 July 19 Rlg. pgm coming in w/ gd sig. 40 min. before Sunset (Hakiel-NY)
- 1040 UNID Cuba suspected w/slow female SS vocal // 1050 0416 July 21.
- 1050 UNID Cuba ? SS mx // 1040; way u/WHN 0416 July 21(Connelly-MA) Both of these are definately the Cuban R.Victoria outlets, these // 's were often noted on my Cuban phased Beverage in RI-ed
- 1070 COLOMBIA Barranquilla HJAG good w/ Emissor Atlantico ID thru CBA OC 2 or more other SS IA's & a low pitched het(approx. 200Hz) rattling around in the background. (Connelly-MA)
- 1070 COLOMBIA Bogota HJCG 0050 July 25 lively accordion mx, ID R.Santa Fe, then jumbled mess (Hakiel-NY)
- 1080 VENEZUELA Barcelona yvqj o/u WTIC w/Rumbos net best. of sx event in SS// YVQT-1110 (Connelly-MA)

- 1090 COLOMBIA Cucuta HJBC o/u WBAL: Caracol net ID, ment of several Col. cities. (Connelly-MA)
- 1100 COLOMBIA/VENEZUELA HJAT Barranquilla loud 0400 July 21 w/ slow SS ballad, boisterous ID "Esta es R.Reloj,HJAT" o/u an unID Venezuelan stn. signing off w/Ven. National Anthem. ZDK, WWVE not noted at the time.(Connelly-MA)
- 1100 COLOMBIA Barranquilla HJAT 0321 July 19 SS mx "R.Reloj"ID Carocol mentioned fr. sig. (Hakiel-NY)
- 1110 VENEZUELA Carupano YVQT 245 July 15 male SS singer singing "Perfidia" "R.Carupano"ID f-g signal (Hakiel-NY) You also wouldn't do to badly on Name That Tune, George -ed YVQT also noted good/dominant w/ R.Carupano ID (Connelly-MA)
- 1120 COLOMBIA (loc. unk.) 0510 July 21 Callsign starting w/HJ given, then SS male vocal w/ electric organ accompaniment fol. Signal was garbled up by severe buckshot from Jazzbeaux Collins' brassy Big Band show on adjacent semi-local powerhouse WNEW-1130 (Connelly)
- 1121 UNID potent het against 1120 IA jumble, 0302 July 21(Connelly-MA)
- 1160 COLOMBIA Barranquilla HJBL good w/R.Aeropuerto ID, light mx- atop low growl. WJJD's nighttime operation has had virtually no impact on 1160 here on the Cape: the channel is still clearly dominated by LA's most every night. (Connelly-MA)
- 1165 ANTIGUA St. John's CRL 0125 July 21 xlint w/preaching in EE + 0206 July 21 organ mx, preaching. (Connelly-MA)
- 1170 t HAITI Port-au-Prince 4VRS suspected w/m&w in apparent FF mixed w/WWVA & SS LA's. (Connelly-MA)
- 1170 COLOMBIA (stn. & city unk.) 0420 July 21 CARACOL mentions, well atop WWVA. This is prob. the same stn. mused about by Ernie Cooper (Connelly-MA) WRTH lists HJYY & HJWA as CARACOL -ed.
- 1180 DOMINICAN REPUBLIC Santo Domingo HIBE 0120 July 21 noted w/ment. of "musica Dominicana" & Santo Domingo, then male ballad by what sounded like SS version of Barry Manilow. (Connelly-MA)
- here's one I forgot to mention forward to me by phone from George Hakiel
 ****1120 t BRAZIL Porto Alegre ZYK274 likely w/PP talk & mx & tentative ID as R.Continental when Brazil-860 was also in. (Hakiel-NY) They're 100 KW now and 1120 is a goodrelatively clear IA channel in the early morning-ed
- 1180 CUBA 0345 July 21 Morse Code "RR" monotone Reloj pgm. droned mx. u/WHAM/VOA (Connelly-MA)
- 1200 CUBA 0543 July 21 festive mx, R.Revolucion ID & Cuba ments., way o/others. (Connelly-MA)As of 0345 Aug 4 R.Revolution still announces as CMKC - this noted on their relay here. We believe this establishes that those mysterious Cuban calls which began turning up in WRTVH a few years ago are pure fiction: acc. to WRTVH2 "CMKC" is assigned to the 10 KW R.Liberacion relay on 730 (Stanbury)
- 1205 CAYMAN IS. Georgetown 0200 July 16 US pop mx p-f sig. (Hakiel-NY)
- 1220 COLOMBIA Barranquilla (no where else-butBarranquilla -ed) HJVF 0250 July 19 US pop mx"LV de Colombia" ID (Hakiel-NY)

Now we have our usual gap between 1220 & 1520. I now it's not easy to hear DX thru GYers & crowded regional channels but there's some good DX to bad on those freq's, and I hope you guy's try.

- 1520 COLOMBIA Barranquilla (of course-ed) HJLQ 0303 July 14 SS talk ,mx "R.Minuto" ID fair signal. (Hakiel-NY) 0045 July 18 HJLQ atop rumble of other IA carriers o/slight WITS slop w/no sign of WKWB. This was reception was on car rx at beach. HJLQ had accordian mx. R.Minuto ID at surpr'singly good level for listed 1 KW; their xmtr must be feeding a 5/8-wave vertical in a coastal salt marsh. (Connelly-MA)
- 1540 BAHAMAS Nassau ZNS-1 0115 July 14 EE acc. interview pgm. about construction of building. fr sig. (Hakiel-NY)
- 1550 COLOMBIA (Yep, you guessedit) Barranquilla HJCB 0312 July 14 accordian & deep bass mx, SStalk "LV de Portena" ID fr. sig.(Hak)
- 1555 CAYMAN IS Georgetown 0145 July 14 Disco mx EE ancr. Fr. sig.(Hak) Also hrd 0113 July 21 R.Cayman noted w/Carib. accented EE political discussion good despite WQXR slop. (Connelly-MA)
- 1570 MEXICO Cd Acuna XERF 0530 July 22 w/EE hymn, then Bishop McDowell of Philadelphia pgm (yes, the same guy who advertises in WRTVH!) Pgm was in badly pronounced SS (sounded like it was being read by someone who didn't understand SS) w/lots of paper shuffling,pauses sighs,word stumbles, etc. (Portzer-TX)
- 1580 MEXICO Hermosillo XEDM ads, & LA Grande de Sonora jx 0526 July 22 fair in XERF splat. (Portzer-TX)
- 1580 ANTIGUA St. John's VOA 0058-0100 July 21 pgm of 60's US urban pop-folk hits, then VOA ID O/SS IA(Presumably R.Principe) CBJ didn't appear in the 1580 mix until over an hour later. (Connelly-MA)
- 1610 ANGIILLA 0241 July 18 pr-fr w/EE preaching of a w nd, fire & brimstone fundamentalist style (Connelly-DX Paradise)
- 20

REPORT FROM HONDURAS by DON MOORE

- 580 FLORIDA Orlando WDBO 0756 June 11 Larry King ID, fair
 600 GUATEMALA Pueblo Nueva Tiquisata TGRC R.Campesina 0219 May 17, marimba mx, ID ads political anmt, fair.
 800 PANAMA Chitré La Exitosa 0917 June 5 fair w/SS pops & IDs.
 860 NICARAGUA Managua YNAV R.Continental 0040 June 10 relay of "LV de la Defensa de la Patria" pgm (most if not all YN's carry this sometime during the evening) over at 0100 YL ID. A little high. (reminds me of my college days -hi -ed) Prob 861 or 861½, fair.
 920 MEXICO XEUV R. Diversion Tuxtla Gutierrez 0530 June 10 EZL instr. mx, ads, ID's . Formerly r. Espectaculo per BP's list, good.
 1260 MISSOURI Springfield KGBX 0522 May 21 soft pop mx wx ID's, fair.
 1350 TEXAS San Antonio KCOR 0615 June 12 SS w/ IA mx & ID's took four "KCOR's" before I realized that it wasn't a strange ad but the ID. SS from the US confuses me, fair.
 1390 MISSISSIPPI Gulfport WROA 0720 April 30 EZL mx, IDs, good.
 1470 LOUISIANA Lake Charles KLCL 0411 May 3 C&W mx ID's Good.
 1490 MEXICO Acyucan XEYZ 0550 June 12 ranchera & ID's pr-fr. 200 watts at 500 miles.
 1580 COSTA RICA Liberia TIMS 1001 June 5 s/on & R.Guanacaste ID & sked. good.
 1600 TEXAS Orange KOGT 0517 May 26 C&W mx ID's pr-fr
 1610 ANGUILLA Caribbean Beacon 0210 May 18, rig. drama ID @ 0215 hymn poor.

My apologies go out to Don because I forgot to type this rpt. last month.-ed

Now I think I'll say a few words about reporting. First of all , please submit reports in the following form (Just as they appear in DXWW-E) Freq. COUNTRY City Call... date & time can go any place along w/ the context of the rpt. Thanx & this will make my typing easier.

I've had a couple of inquiries about what "quality" of DX should be submitted to DXWW-E. I can answer this by saying, "Please don't submit DX very often that can be heard fairly easily and fairly often at your location. It's OK to submit your regulars occasionally (and when there was something quite unusual about the reception) but please don't over do it. What I don't like to receive are reports from the same DXer listing the same high powered, every-night DX every time. Fortunately, most of you are good about not reporting routine DX all the time. Thank you

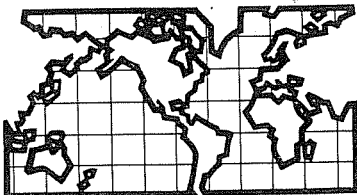
CONTRIBUTORS:

- Mark Connelly 7 Trowbridge Path West Yarmouth, Cabo del DXismo, MA 02673 Supermodified TRF w/PCIM-177 counter, regeneration mod, improved external aerial input mod, 2-transfilters, S-meter multiple impedance tape outputs. Antenna is 30 meter sloping LW from house to top of 20 m. pine tree configured for IA dx.
 C.M Stanbury II RR#1, Ridgeway ON LOS 1NO, HQ-200 90' LW
 Don Moore Cuerpo de Paz, Apartado 3, Santa Barbara, SB Honduras, FRG-7 w/2.9 KHZ filter, R.West Loop
 George Hakiel 739 Van Buren Ave., W. Islip, Isla del DXismo, NY 11795- Drake R7A, superadio, LW, SM2, Sanserino Loop
 Bruce Portzer Armadillo, Paradise, Texas- Sanyo RP7220, Pacman, Donkey Kong, Asteroids-(what no Galaga!!!!- they're right Amarillo must be a boring placc!-ed)
 Ralph & Irma Penguin El Stinko, CA 90245- TI55, shortwire, Dos Equis, Airport Noise, Pooper Scooper, Humpler 4NK8, light dimmer factory stock, refinery odor, Cruddy Bathbrush 84A, TRF.

73's and good DX - KAZ -

(alias, "Supertypist")

PS. Stan also mentions that R. Educadora de Lineira 2380 is currently his most easily hrd. 120 meter Brazilian, for you. Tropical Band buffs.



DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138

(503) 861-3185 - deadline Tuesday

We only have a couple of reporters this time around. It doesn't look like there are many people at the dials or the cx are poor in most areas. Things have improved here, but still not too exciting. The big news this month comes from the New Zealand Radio DX League, per the DX Times. In a letter to President Arthur Cushen from the Director-General of Radio New Zealand. After wide discussions, the following guidelines for repeaters and synchronous transmissions have been laid down to all Station Managers of Radio NZ

- (1) No verification will be given for stations in link. Local breakouts must be identified for verification.
- (2) No verification of synchronised transmission will be given except for identified local breakouts.
- (3) Stations should reply and explain their refusal to verify, giving times of their local breakouts, so that the person concerned can check the station again during a local breakout period.

It is also worth noting that the design of the present QSL card is under revision and should allow for better visual image and local identification. The editor of the MW section of the NZRDXL comments, "At a time when fewer and fewer stations seem to be interested in confirming reports, the positive approach by Radio NZ is to be commended, particularly undertaking to reply to reports which cannot be confirmed and giving details to help the listener get positive and verifiable reception report. However... it is not clear how this would affect a DX report from overseas listeners who may, for instance, hear the networked Tonight Show over the commercial stations or the National Program over the noncommercial stations. Local programs may be aired at a time when overseas reception is impossible." It does look like a problem over here to get a verie from a station in link, unless they start IDing during their Net programs, as the Tonight Show starts at 0700 or 0800 GMT, also the same for the National Program, which is 2300 or 0000 Pacific Time. So I guess we will just have to wait and see. On to the reports:

PAN-AMERICAN DX ROUNDUP

- 720 JAMAICA, RJR (presumed) w/OM announcer w/Caribbean Accent in EE.Hrd Calipso/reggae mx at 0430,8/1 Station was coming in o/u SS station and WGN, Station also had Disco/Soul mx. (CG-Texas)
- 1210 GUATEMALA, Radio Rumbos w/frequent promos and mx, o/u another SS w/harp mx poss. R. Coro-Venezuela, at 0500,8/10. (CG-Texas)

TRANS-PACIFIC DX ROUNDUP

- 531 NEW ZEALAND, Alexandra-4XA, fair o/u 2MC w/Otago Radio promos and TF mx at 0734 on 8/18. (PM-Or)
- 540 AUSTRALIA, Longreach-4QL, fair w/ABC news at 0900 on 8/17. (PM-Or)
- 576 AUSTRALIA, Sydney-2FC-fair to good w/Concert mx at 0911-8/17 (PM-Or)
- 612 AUSTRALIA, Brisbane-4QR, hrd w/ABC news at 0902 on 8/17. (PM-Or)
- 650 HAWAII, Honolulu-KORL-u/o Alaska at 0802 on 8/3,KORL much stronger(PM)
- ALASKA, Anchorage-KYAK, from 0730-0800 7/11 good steady signal w/ Larry King,local spot 0759,KYAK ID,mnt. nx (RET-Ca)
- 702 AUSTRALIA, Sydney-2BL fair 0845 7/25 w/Chorale singing //6090(RET-Ca)
- 720 HAWAII, Eleele-KUAI,0720 7/19 good on Superadio w/Hawaiian DJ, w/ requests,pop and Hawaii songs (RET-Ca)
- 738 TAHITI, Papeete-0850 7/11 fair w/Native DJ in FF,pop mx,0845 7/25 good w/Native mx,KCBS off (RET-Ca)
- 819 NEW ZEALAND, Rotorua-1YZ,1210 8/5 good signal w/nx,MOR vocals.(RET-Ca)
- 830 HAWAII, Honolulu-KIKI-0730 7/19 fair on Superadio w/rr mx (RET-Ca)
- 846 NEW ZEALAND, Masterton-2ZD 1250 8/6 weak u/noise w/Pop mx //1035(RET)
- KIRIBATI, Tarawa-noted on Superadio 0820 7/12,Native talk,good.(RET)
- 850 HAWAII, Hilo-KHLO, almost local-like many nights w/rr mx, since boosting to 5 KW, from 1 KW, w/rr mx and 85-KHLO and KHLO-Hilo jingles. This baby really gets out now! (PM-Or)
- 873 AUSTRALIA, Sydney-2GB 1230 8/5,fair w/tele. talk, bother by strong slop from KAIM-870 (RET-Ca)
- 882 AUSTRALIA, Brisbane-4BH,good signal, 1210,quiet mx,8/5 (RET-Ca)

- 891 AUSTRALIA, Adelaide-5AN 1255 8/6, good w/Jazz (RET-Ca)
FIJI, Lautoka-Radio Fiji 2, good 0840 7/25, Hindi mx (RET-Ca)
NEW ZEALAND, Wellington-2KW, 1252 8/6, assumed source of rr mx, DU
accented DJ, o/u 5AN. (RET-Ca)
- 954 t NEW ZEALAND, Hamilton-1XW, poss. the one w/rr mx o/u 2UE(talk),
from 1009 On 8/17, soon lost to 2UE and 950/960 slop. (PM-Or)
- 981 NEW ZEALAND, Kaikohe, LYE hrd w/Concert mx, presumed // 657 on 8/18
From 0846. (PM-Or)
- 1008 NEW ZEALAND, Tauranga-1ZD good w/Pop mx // 1035-1245, 8/5 (RET-Ca)
- 1017 AUSTRALIA, Sydney-2KY-Assumed source of C&W mx, DU accent, 1245-8/5(RET)
TONGA, Nuku Alofa-3AZ, extra loud on Superadio-0905/7-25, Native tlk(RET)
- 1026 AUSTRALIA, MacKay-4MK on top 1253 8/6 w/ID spots, rr mx (RET-Ca)
NEW ZEALAND, Whangerei/Kaitaia-1ZN/1ZK 1308-8/6 weak w/Pop mx, //1008
and 1035 (RET-Ca)
- 1035 NEW ZEALAND, Wellington-2ZB- fair w/Pop mx 0825, hrd on Superadio,
most reg. DU lately (RET-Ca)
- 1044 SOLOMON ISLANDS, Honiara-0910 7/25, weak signal, YL talk //5020 (RET-Ca)
- 1044 NEW ZEALAND, Dunedin-4ZB 0810 7/11, fair w/Pop mx // 1035(RET-Ca)
- 1188 t WALLIS ISLAND? 0810 7/23 weak signal at best had ethnic vocal mx, OM
ancr between selections, not sure of language. Pgm sounded similar to
that hrd from Kirabati and Tonga. KEX off again, noted talking dur-
brief fadeup, DU loop direction. (RET-Ca) (Sounds like them to me,
as they have been hrd here a couple times lately, PM)
- 1566 SOUTH KOREA, Cheju Island, HLAZ 1310 8/6, good w/KK OM and YL (RET-Ca)
UNID, rr heard u/HLAZ 1310 8/6, prob. 3NE (RET-Ca) (You may have
something else, as 3NE normal. hrd here w/C&W mx. Keep trying! PM)
- 1575 UNID, DU weak Pop mx 1325 8/6, Prob. 200. (RET-Ca)
- 1593 NEW ZEALAND, Auckland(Manatau)-LXP assumed the source of tele talk
hrd 1322 8/6 (RET-Ca)
- 1615 NEW ZEALAND, Ohura-Beacon "OR" weak signal in Morse Code 0730-7/17(RET)
- 1134(opps) JAPAN, Tokyo-JOQR 1240 8/5, assumed source of JJ talk from YL and
OM, poking thru slop. (RET-Ca)

THANKS TO THESE REPORTERS

- CG-Texas Charles George-6407 Howard-Dallas, Texas 75227
 RF 2600, 30 ft wire, SM-2
- RET-Ca Randy Tomer-1969 27th St.-Arcata, Ca 95521
 SPR-4, 250' LW, GE Superadio, plug in antenna(Ferrite Loop)
- PM-Or Yer Editor
 EH Scott(RBO-2), SF-600 JX, 200' NE LW, 700' E LW, Ground system

Traffic Now Tuned to Boston's Tunnel Radio

BOSTON, July 31 — In the Dewey Square Tunnel here, the usual static on car radios has been pre-empted by a stream of high-spirited voices advertising anything from horse races and car pooling to the Audubon Society.

Motorists tuned to any AM station pick up Tunnel Radio, instead of silence or static, by the time they are a car's length into the 2,500-foot tunnel under South Station.

"The tunnel may be in the dark, but you don't have to be," says a message from the Department of Public Works, the state agency that recruited a company to install Tunnel Radio.

The department can cut into programming at any time to give traffic and accident information. And because the tunnel is state property, the department also derives \$500 a month from Tunnel Radio, along with 10 percent of the service's annual income over \$300,000.

Fort Lauderdale, Fla., and Baltimore already have Tunnel Radio, and an advertising company in New York that holds a franchise has been trying to sell the idea there.

In Boston, a highway sign company, Rador Inc., invested \$250,000 in the franchise and equipment for the "portal to portal" radio station, which went into operation last month.

Tunnel Radio's president, Alan Radding, estimates that at least 185,000 vehicles a day pass through the tunnel. He called that "a good number to go to advertisers with."

About three-fourths of the broadcasting is noncommercial, including home and garden tips and road repair information. But Mr. Radding hopes commercial advertising will increase to 40 percent.

He brushes aside any suggestion that Tunnel Radio violates the sacred airways, saying, "It's an overwhelming

public service that overrides the right to listen to static."

Tunnel Radio of America, the parent company, was started by Rodger Skinner of Hollywood, Fla., who had worked in broadcasting for 20 years and said he wanted to own a radio station but "didn't have a million dollars." He got the idea while driving through a tunnel in which his radio blanked out, and he realized he could have a captive audience.

He invented a system to work out tuning and filtering problems. In 1975 he got approval from the Federal Communications Commission after agreeing to keep the sound within the tunnel. He installed a transmitter in a Fort Lauderdale tunnel.

In New York, the Van Wagner Advertising Corporation, under an arrangement with Tunnel Radio, is trying to get permission to install transmitters in the Holland, Lincoln, Midtown and Battery tunnels. But Jason Perline, Van Wagner's president, said the idea of a commercial system had been "shot down" by the Port Authority of New York and New Jersey and the Triborough Bridge and Tunnel Authority.

Mr. Skinner said he hoped the New York authorities would see from the Boston system that Tunnel Radio was "not a big bad monster."

"Maybe," he said, "they'll see the light at the end of the tunnel."

Wall Street Journal, via Jef Jaisun

WRAK 144

The Information Station

THE INTERNATIONAL RADIO CLUB OF AMERICA

A non-profit organization devoted to the hobby of listening to distant radio stations on the AM broadcast band (510 to 1630 KHz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

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