

# DX News

• Serving DX'ers since 1933 •



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**From the Publisher:** For history buffs, check out the Foreign Station List from the May 1937 issue of "All Wave Radio," from the collection of the late Kermit Geary. It starts on page 15 of this week's issue.

**Editor Needed:** The DX Audio Service – the audio wing of the NRC – is looking for someone to read AM SWITCH. Volunteer should have the ability to record to MP3 and e-mail/FTP for publication, and have a semi-professional microphone & system for recording. Straight reading, no production. Column needs to be recorded on the 15th of the month. Please contact Fred Vobbe at 706 Mackenzie Dr, Lima OH 45805. w8hdu@hf-antenna.com. 419-228-8835 (work).

**From the Membership Chairman:** Lately I've been emailing members when they are getting ready to be dropped due to their not noticing that their subscription has lapsed. If you would like an email reminder that your membership has lapsed, please send your current email address with your name and snail mail address to <sales@nrndxas.org>. I'll add or in some cases update an old email address that we have on file and then send you a notice when your membership has lapsed. We used to highlight the name and date on the mailing label when a member was getting close to the end of a subscription, but with the current printing and mailing arrangement it is impossible to resume the practice. 73 Wayne Heinen

**New Members:** Welcome to Robert Cole, Burlington WV; Joseph Falzone, M.D., Utica, NY (rejoins); Wayne M. Fowks, Kissimmee, FL (rejoins); James Sullivan, Prudenville MI.

**IRCA Convention 2011:** Our friends over at IRCA have announced their 2001 convention in Colorado Springs. See page 14 for the announcement as it appeared on the IRCA e-mail mailing list.

## DX News Publishing Schedule, Vol. 78

	Deadline	Masthead			
			20	Feb. 11	Feb. 21
10	Nov. 27	Dec. 6	21	Feb. 18	Feb. 28
11	Dec. 3	Dec. 13	22	Feb. 25	Mar. 7
12	Dec. 10	Dec. 20	23	Mar. 4	Mar. 14
13	Dec. 26	Jan. 3	24	Mar. 18	Mar. 28
14	Dec. 31	Jan. 10	25	Apr. 1	Apr. 11
15	Jan. 7	Jan. 17	26	Apr. 22	May 2
16	Jan. 14	Jan. 24	27	May 27	June 6
17	Jan. 21	Jan. 31	28	July 1	July 11
18	Jan. 28	Feb. 7	29	Aug. 5	Aug. 15
19	Feb. 4	Feb. 14	30	Sept. 9	Sept. 19

## DX Time Machine

**50 years ago ... from the November 26, 1960 DX News:** CPC Chairman Fran Nittler noted that it was becoming increasingly difficult to obtain verifications and arrange DX Tests from stations, "as they just aren't interested in the hobby of DX any more."

**25 years ago ... from the December 2, 1985 DX News:** KDXU-890 finally went on the air; Marc Bergman's "Noise and Signal Levels on the BCB" appeared in this issue.

**10 years ago ... from the November 27, 2000 DX News:** Bruce Conti in Nashua, NH reported his first ever TP reception, a tentative Tahiti-738.

## NRC AM Radio Log, 31st Edition

Updated for the 2010-11 DX Season



The Log is unbound and three-hole punched for standard binders.

Price: To the United States, \$19.95 to members, \$25.95 to non-members

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CO residents add 3.5% sales tax.

# AM Switch

**Bill Hale** [w\\_r\\_hale@sbcglobal.net](mailto:w_r_hale@sbcglobal.net)



6124 Roaring Springs Drive  
North Richland Hills, TX 76180-5552

Status changes in AM stations, supplied by the FCC, CRTC, and listeners

## CALL LETTER CHANGES

1490 Old Call  
New MT Malstrom AFB

New Call  
KGFR

## CPs ON THE AIR

1200 WNBL WV Huntington - Is now on here (ex: 1470) with U1 22000/9 CH 8000.  
1270 WNLS FL Tallahassee - Is now on the air with U1 5000/110 at the adjusted coordinates of 30-25-44/84-19-43. This action decreases their nighttime power as they go non-directional.  
1350 KDZA CO Pueblo - Is now on with U1 1300/150 moving to the #1 tower of co-owned KCSJ-590 at 38-21-28/104-38-19.

## ACTIONS

550 KTZN AK Anchorage - CP granted for U1 3100/5000, as they relocate to the (taller) tower of co-owned KENI-650 at 61-09-58/149-49-34.  
610 WVTJ FL Pensacola - Coordinate correction to 30-27-09/87-14-26.  
610 WLVE VA Winchester - Returns to air under a Special Temporary Authorization (STA) utilizing a long wire non-directional antenna at 25% of authorized directional power [which means U1 125/125] to be located at the tower site of co-owned FM stations WKSI-FM and WUSQ-FM at 39-10-38/78-15-53.  
670 KMZQ NV Las Vegas - CP granted for U4 25000/600.  
1230 KKPC CO Pueblo - CP granted for U1 1000/1000 [unchanged] after they build a new (slightly shorter) tower after demolition the current tower. They claim their current tower "is leaning and the turnbuckles are rusted, preventing re-alignment. The tower is in an unsafe condition."  
1290 WCHK GA Canton - Is operating under an STA With U1 2500/125 from a temporary tower at 34-13-05/84-30-19. WCHK has lost the lease of their tower site and is in the process of securing a new one.  
1340 KJMU OK Sand Springs - Coordinate correction to 36-07-59/96-05-32.  
1480 WEEO PA Shippensburg - Is operating under an STA with U1 406/9 as their VALCOM antenna 'has failed and is unrepairable'. They are operating 'using a grounded 45.7 m (150 ft) AGL temporary mast equipped with three wire symmetrical folded unipole excitation'.  
1550 WZRK IL Northbrook - CP granted for D1 1500/0 at 42-12-13/87-50-09, moving from Lake Geneva, Wisconsin.

## AMENDMENTS TO APPLICATIONS

1510 WQQW IL Highland - Licensed for D3 1000/0, WQQW has a CP for D3 5000/0. In addition, they have applied for D4 1000/0 CH 1000 on 1530 kHz moving to University City, Missouri. This request is for D4 3300/0 CH 3300 on 1530 at University City.

## AM on FM

610 WLVE VA Winchester - WUSQ-FM (102.3) Winchester  
1370 KWTL ND Mandan - KPHA (91.3) Mandan



## DISMISSALS

1360 KBUY NM Ruidoso - Construction Permit for U1 9000/201. KBUY remains U1 5000/201. [Night power correction from last issue]

## APPLICATIONS FOR NEW STATIONS

860 NEW SD Black Hawk - Applies for U7 50000/350 CH 22000.

HEAR AND THAR

✿Returning to the airwaves: WLVE-610 Winchester, Virginia with Country: *Foggy Mountain*.

✿Reported as Silent: KVLE-610 Vail, Colorado.

✿Thanks to Wayne Heinen and Dave Yocis.

# *Domestic DX* Jim Tedford [Radio\\_Enthusiast@hotmail.com](mailto:Radio_Enthusiast@hotmail.com) *Digest – West* 20310 Bothell-Everett Highway B4 Bothell, WA 98012-8133

U.S./Canadian Loggings from Pacific/Mtn/Central Time Zones. All times ELT.

## Reporters

- JDS-MN Jeff Steffes, Watertown, MN Kenwood R-2000, Quantum QX Loop  
 JEL-MO Kansas City MO: Honda Odyssey car radio.  
 JJR-WI John J Rieger, South Milwaukee, WI C. Crane Radio 2 stock.  
 JW-CO John Wilkins, Wheat Ridge, CO Drake R-8, 4-foot box loop.  
 RS-ID Ron Schiller, Coeur d'Alene, ID Palstar R30, Quantum Loop and Grundig 350, Kia Soul car radio.  
 WH-CO Wayne Heinen, Aurora. Kiwa Loop Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Termination Gizmo w/DX Engineering RPA-1 preamp and Mini DXP5.

## Station News and Changes

- 1400 KREW TX Plainview – 11/9 0100 – “Hot New Country and All-time favorites 106.9 FM the Bulldog KKYN Plainview” to ABC News. Call change #2 for the season. This is now // their FM outlet last logged as KVOP in the 70's. (WH-CO)  
 1580 KREL CO Colorado Springs – 11/05 0958 – Out of a business talk type program “Real Radio KREL Colorado Springs AM 1580 The Radio Colorado Network” followed by Colorado Springs spots to USA/IRN Radio News. This is not // the other Radio Colorado outlets for news and spots. Appears just // for the talk shows even though they use the Radio Colorado slogan. (WH-CO)

## DX Logs (All Times ELT)

- 540 CBK SK Regina – 11/6 0557 – “Ian Jones with a look at sports” followed by reading of credits for show, into “You are listening to CBC Radio One.” (JDS-MN)  
 550 KFYZ ND Bismarck – 11/9 2036 – Female announcer reporting the news into Station ID: “AM 550 KFYZ” followed by local commercials, into Bismarck-Mandan weather forecast “Its 44 degrees at AM 550 KFYZ.” (JDS-MN)  
 560 KLVI TX Beaumont – 11/19 0713 – Poor in WIND null w/NA, OM “NewsTalk 560 KLVI” into news. (JJR-WI)  
 570 KCSJ CA Alturas – 11/19 1900 – Seeking needed CKSW, Swift Current, SK (and not finding), lo& behold, at top of the hour, seemingly alone on the channel, crystal clear “KCSJ, Alturas” ID and into ABC News. No sign of usually dominant Seattle station KVI. (RS-ID)  
 CKSW SK Swift Current – 11/6 0630 – Country music into Station ID: “Five-Seventy CKSW.” (JDS-MN)  
 580 WKTY WI LaCrosse – 11/9 2054 – Bucks basketball, into commercials for Fred’s Brake and Alignment, Quillins Foods, and The Mike Kerns Show on WKTY. (JDS-MN)  
 CKUA AB Edmonton – 11/17 0830 – Man with ID: “You’re listening to original radio on the CKUA Radio Network - across Alberta at 580 AM, in Edson at 103.7 FM, and around the world at ckua.com”; news and weather followed on the “6:30 Report.” Fair with not much QRM or fading for a while. (JW-CO)  
 590 KSXP NE Omaha – 11/6 0726 – Talk about Randy Moss, Brad Childress, and the Minnesota Vikings, into “We are Fox sports radio” followed by commercial for the *Jim Rome Show* on “The Mighty Big Sports 590.” (JDS-MN)  
 600 CJWW SK Saskatoon – 11/6 0733 – Country song by female artist, into “Carrie Underwood, CJWW” followed by commercials with reference to Saskatoon (JDS-MN)

- 610 KVNU UT **Logan** – 11/15 1904 – Way on top with local news, several mentions of Logan & Utah. **(RS-ID)**
- CKYL AB **Peace River** – 11/17 0840 – C&W music; ads, announcements, and chat from 0842; several mentions of Peace River; at 0848 mention of "YL Country website." Rough in QRM; not common here. **(JW-CO)**
- + 11/19 1850 – Mixing with CHNL, Kamloops, BC & KONA, WA...the Northern Albertan CKYL running country music, several mentions of Peace River in their local spots and "YL with ID. **(RS-ID)**
- 620 KMNS IA **Sioux City** – 11/9 2112 – Station ID: "Fox Sports Six-Twenty KMNS." **(JDS-MN)**
- 630 CHED AB **Edmonton** – 11/18 1818 – PSA for Royal Alexandra Hospital, YL & OM talk show, tough copy under Spokane local KTRW. **(RS-ID)**
- CFCO ON **Chatham** – 11/9 2118 – Country music into Station ID: "92.9 FM 630 AM CFCO." **(JDS-MN)**
- 650 KMTI UT **Manti** – 11/19 1815 – Looking for needed CISL in BC, instead found KMTI with local ads for Manti mixing with CKOM, Saskatoon. **(RS-ID)**
- 710 KNUS CO **Denver** – 11/6 0759 – Station ID: "KNUS news talk Seven-Ten" into national news. **(JDS-MN)**
- KEEL LA **Shreveport** – 11/11 0711 – Poor u/WOR. "Rush 11-2...on News radio 710 Keel" into ad. **(JJR-WI)**
- 730 KKDA TX **Grand Prairie** – 11/13 0536 – Station ID: KKDA, into commercials, followed by "KKDA" into music: Green Onions. **(JDS-MN)**
- CKDM MB **Dauphin** – 11/9 2140 – Songs: All Night Long, Buck Cherry, We Don't Get Fooled Again, The Who, into: "We Don't Get Fooled Again" by The Who; "The Parklands best music 730 CKDM." **(JDS-MN)**
- 740 CFZM ON **Toronto** – 11/13 0546 – "You're plugged into all night juke box on Toronto 740" followed by song: "You've Got a Friend" James Taylor. **(JDS-MN)**
- 750 WSB GA **Atlanta** – 11/13 0559 – Station ID: "AM 750 and now 95.5 FM WSB news talk, into: "WSB top national news." **(JDS-MN)**
- CKJH SK **Melfort** – 11/16 1903-1907 – Canadian News (from a network), into local news & WX (-9°C), mentions of Melfort. Dominant over nearby KERR, Polson, MT generally in control of channel. **(RS-ID)**
- 760 WJR MI **Detroit** – 11/13 0603 – News with multiple references to WJR News and Detroit. **(JDS-MN)**
- 790 WSGW MI **Saginaw** – 11/13 0617 – Sports scores with reference to Saginaw valley, into: "That's your sports update on WSGW, it's Six-Twenty." **(JDS-MN)**
- KFYO TX **Lubbock** – 11/19 0730 – Poor "790 KFYO news now..." TX trooper killed o/UNID OLD C&W outlet which faded. **(JJR-WI)**
- 810 WGY NY **Schenectady** – 11/13 0628 – Station ID: "News talk WGY" followed by small talk between two male announcers, into: WGY weather including "clear skies and twenty-seven degrees" into national news. **(JDS-MN)**
- 840 WHAS KY **Louisville** – 11/13 0650 – "Here with the crew on eighty-four WHAS" followed by commercial for Our Savior Lutheran School. **(JDS-MN)**
- 850 KHHO WA **Tacoma** – 11/15 1854 – Replay of Seattle Seahawks TDs from most recent game. Over/under heavyweight KOA Denver. Washington St # 77. **(RS-ID)**
- 860 CBKF-2 SK **Saskatoon** – 11/19 1844 – Taking a cue from CKOM's strength on 650, finally, after many tries had CBKF-2 over & under KPAM, OR, relaying CBC French programming. **(RS-ID)**
- 900 CKBI SK **Prince Albert** – 11/19 0733 – Poor -no CHML. Calls, news, Saskatchewan market updates. **(JJR-WI)**
- 930 KRKY CO **Granby** – 11/13 0729 – Taylor Swift song, followed by "KRKY, today's high country, country." **(JDS-MN)**
- WTAD IL **Quincy** – 11/13 0725 – Weather forecast including; "Uptown Quincy it's forty-six degrees, followed by Station ID: "Talk radio 930 WTAD" **(JDS-MN)**
- 940 KICE OR **Bend** – 11/14 1745 – Seattle Seahawks NFL football, over usually dominant CJGX-SK; KWBY. SS underneath. **(RS-ID)**
- 960 KNEB NE **Scottsbluff** – 11/17 0759 – PSA from Nebraska State Patrol legal ID as "AM 960 KNEB Scottsbluff-Gering", followed by ABC news. Poor in QRM, with KRWZ-950's IBOC turned off. **(JW-CO)**
- CFAC AB **Calgary** – 11/6 0854 – Station ID: "This is the fan Nine-Sixty Calgary sports radio." **(JDS-MN)**



- 1140 CHRB AB **High River** – 11/7 0758 – Country song by female artist, into reference to High River on line and a local High River business, followed by more country music. (JDS-MN)
- 1180 KERN CA **Wasco** – 11/15 1900 – Promo for Mark Levin Show, solid ID as “KERN, Wasco.” (RS-ID)
- 1210 KHAT WY **Laramie** – 11/17 2114 – Good to fair with CL, mention of ESPN sports for Southeastern Wyoming, back to net. First time! With their night null in our direction, Guyman or even Philadelphia usually are heard here. (JEL-MO)
- 1220 KDOW CA **Palo Alto** – 11/14 1900 – Ray Lucia finance show, ID as KDOW Palo Alto, Oakland, etc., seemingly alone on the frequency! (RS-ID)
- 1230 KORT ID **Grangeville** – 11/17 1856 – Long sought ID on the Country station I hear from time to time under pesky local KSBN, Spokane. Country tunes, then 2 minute ABC news brief and a Medicare PSA. Positive "KORT" ID at 1905. No sign of closer station KLCB Libby, MT, also Country station and ABC affiliate. (RS-ID)
- 1270 KINN NM **Alamagordo** – 11/11 0836 – Program note for ?? (“...on NewsTalk 1270 KINN”); then weather, which was preceded by a sung “Alamagordo weather.” Generally poor. (JW-CO)
- 1330 KLBS CA **Los Banos** – 11/16 0816 – Variety of Portuguese songs; call letter ID at 0836, then Portuguese chat. Fair at best with KCFR-1340 IBOC mostly nulled. (JW-CO)
- 1340 WMBN MI **Petoskey** – 11/12 0730 – Very poor in WJYI null. Calls finally in w/2 others. (JJR-WI)
- CIBQ AB **Brooks** – 11/18 1803 – Briefly atop the frequency with traffic info, mentioning taking traffic victims to Calgary Hospital. (RS-ID)
- 1370 KWRT MO **Boonville** – 11/17 0725 – Poor steady. Many “in Boonville” announcements, local phone #, no calls heard. (JJR-WI)
- 1430 WION MI **Ionia** – 11/17 0730 – Poor, local ads, calls and “92.7” FM announcements. Not common. Drop I-1430 slogan. (JJR-WI)
- 1450 KEZJ ID **Twin Falls** – 11/14 1906 – Parallel to KBSU-730 who was booming in, able to barely hear KEZJ, but pretty distinctive jazz music made it easier, as I switched back & forth. (RS-ID)
- 1460 KUTI WA **Yakima** – 11/13 0759 – Legal ID in QRM: “Yakima's... 1460 KUTI Yakima, online at 1460kuti.com”; CBS news was next, I think. (JW-CO)
- 1470 KELA WA **Centralia-Chehalis** – 11/18 1825-1845 – *Dr. Laura* program, ads for California Southern College (huh?) & a Casino in nearby Lacey, WA pretty strong at times thru CJVB Ethnic stuff. (RS-ID)
- 1530 KFBK CA **Sacramento** – 11/5 2100 – Out of traffic report “on AM 1530 KFBK” fair. (WH-CO)
- KQNK KS **Norton** – 11/6 0100 – Out of Classic Rock song “KQNK 106.7 FM and 1530 AM Norton Your Hometown Radio” to more Classic Rock. Somebody forget to turn the AM off tonight? (WH-CO)
- KXTD OK **Wagoner** – 11/6 0904 – Out of SS music and slogan “La Qué Buena” fair mixing with KFBK. This was still listenable until well after 1000 (WH-CO)
- 1570 KBCV MO **Hollister** – 11/6 2157 – Out of Bott Network Programing “24/7... Christian Voice of the Ozarks KBCV AM 1570 Hollister - Branson and the Ozarks. A service of the Bott Radio Network” and resumed Bott Radio Network Programing. Finally ID'd and taped this one New #6 for the season! (WH-CO)
- KVTK SD **Vermillion** – 11/7 0000 – “ESPN 1570 The Ticket KVTK Vermillion” and off to ESPN Sports Center. (WH-CO)
- 1580 KMIK AZ **Tempe** – 11/5 0959 – “This is KMIK and KMIK-HD Tempe-Phoenix” by little kid to usual Radio Disney. (WH-CO)
- KOKB OK **Blackwell** – 11/5 0800 – Out of Fox Sports programing “KOKB Blackwell-Ponca City KOKB and KOSB Perry-Stillwater The Triple-play Sports Radio Network” and return to FSR programming. (WH-CO)
- 1590 WAIK IL **Galesburg** – 11/19 0747 – Poor, calls into local weather @:50, also “WAIK” said as word. No usual WAKR/WTVB/WCGO. (JJR-WI)
- KTIL OR **Tillamook** – 11/17 1920-1933 – Bunch of ads including GEICO, then talk show and IDing as “Freedom 1590” (no call letters but presume it's them). No sign of Seattle. (RS-ID) No sign of Seattle is always a good sign. (JDT-WA) Even had an ad for the CC Crane radio! (RS-ID)

- 1600 KOPB OR Eugene – 11/17 1934 – Easily separated from KVRI's Punjabi programming. "Western Oregon Weather" and NPR ID at 1935. (RS-ID)
- 1690 KDDZ Arvada CO – 11/14 1917 – DISNEY programming, well over usually dominant KFSG, CA with their SS programming. (RS-ID)

A nice diversity of loggings this time. Thanks to all of this week's contributors. See you next time. (JDT-WA)

# *Domestic DX* Mike Brooker aum108@idirect.com

## *Digest – East* 99 Wychrest Avenue

### Toronto, ON M6G 3X8 CANADA

U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All times ELT.


#### REPORTERS

- SC-IN Steve Chappell, McCordsville – Chrysler car radio, K9AY loop antenna
- HF-MI Harold Frodge, Midland – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW
- HF-MARE Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton – Drake R8B + 500 ft. NNE unterminated beverage, 85 ft. T2FD
- PLG-FL Paul L. Gray, Melbourne – generic handheld battery-powered AM/FM radio with internal ferrite-core antenna
- HJH-PA Harry Hayes, Wilkes-Barre – Grundig S350, Kiwa Pocket Loop
- KK-PR Kraig Krist (Manassas, VA), DXing at Rio Mar Resort in Rio Grande, Puerto Rico – Tecsun PL-310
- TLK-FL Terry L. Krueger, Clearwater – Hammarlund HQ-180A; JRC NRD-535; ICOM IC-R75; Aqua Guide 705 Radio Direction Finder; Sony ICF-7600GR; GE SuperRadio III; RadioShack DX-399; Sony Walkman SRF-59; RadioShack 15-1853 passive MW loop; Scotka active MW ferrites loop.
- DP-QC Denis Picard, Trois-Rivières – Icom 746 PRO, Kiwa loop, 145' attic wire.
- DY-WV David Yocis - Shannondale – R8B, Quantum phaser, various LWs
- MKB-ON Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

#### UNID AND TENTATIVE

- 690 UNID -- 11/14 0610 – Old C&W song, "10 minutes after 6" (so Eastern Time Zone), giving High School football scores : ... Cleveland Center..., Bishop Donahue v. Oklahoma, Brooke county..., South Charleston..., and back to music. (DP-QC)
- 1060 UNID -- 11/6 1844-1847\* – C&W music, ending with "Turn Out the Lights, the Party's Over" at 1844, then SSB and off at 1847. The next week, on standard time, C&W music in the mix and SSB at 1744 on 11/13. Who? (DY-WV)
- 1100 UNID -- 11/13 2214-2302 – "Cyber-Line" with Mick Williams program, to good peaks over unID SS station in tight WTAM phase null. This is an IRN/USA Radio program, and there was IRN/USA Radio news at 2230 and 2300, but just silence (other than a couple beeps) where the ID should have been at 2300. Presume one of the daytimers on late. (DY-WV)
- 1170 UNID -- 11/14 2100-2111 – SS station, lots of ID's as "11-70 AM" and "La Buena," promo at 2100 for "Sesenta Minuto" program airing weekdays at 1 p.m., ad with "Carolina" mention, but no call ID. Mostly over WDEK in WWVA phase null. WCCN-NC? (DY-WV)
- 1280 WFAUt ME Gardiner – 11/6 2140 – Maine hockey promos, getting my hopes up for this one per recent tips from BC-NH and HJH-PA, but then faded. Some sports talk poked through now and then, but seemed ESPN rather than WFAU's listed Fox Sports. (DY-WV)
- 1580 UNID -- 11/13 1701 – SS religion, "La Voz de la Nueva ...," over EWTN religion (presumed WVKO). Quickly faded under. WDAB-SC? (DY-WV)

## LOGGINGS

- 540 WFLF FL **Pine Hills** – 11/13 2355 – // WFLA-970 in Tampa with sports show discussing the 1969 football game between the University of Florida Gators and the University of Houston Cougars. Host Roger Franklin Williams. Fair signal, some fading with Radio Rebelde underneath and adjacent at 530 kHz. **(PLG-FL)**
- WGTH VA **Richlands** – 11/13 2029 – Southern gospel music, ID “105.5 FM and 540 AM WGTH,” mixing with WFLF, unID SS (WETC?) in WWCS phase null. **(DY-WV)**
- 610 WLVE VA **Winchester** – 11/14 1410 – Ex-WTFX, after two years of silence, is back on 610. Classic country, IDs as “Foggy Mountain” and “Q-102 HD-2” (that’s WUSQ-FM 102.3 in Winchester), legal ID on the hour included “WLVE AM Winchester.” No ads noted in an hour of listening 1410-1510 EST. Likely just on for a short time to avoid license forfeiture; reports when they went silent in 2008 were that the transmitter site had been sold and the towers dismantled. Good signal here over WIP, 23 miles east of official transmitter site. **(DY-WV)**
- 
- 620 WHEN NY **Syracuse** – 11/13 0554 – Ad for Romano Motors, a Mercedes-Benz dealer in Fayetteville, near Syracuse; then faded under WVMT. **(DP-QC)**
- 660 WFAN NY **New York** – 11/9 2033 – Cleveland Cavs v. Nets basketball game, “WFAN” ID during time-out. **(KK-PR)**
- 680 WPTF NC **Raleigh** – 11/14 0015 – “Hot Dog Wars” – local news/talk program discussing raids on unlicensed hot-dog cart vendors in Durham, NC. Signal faded out at 0024; rapid fading and picket fencing prior to fade out. **(PLG-FL)**
- 690 WELD WV **Fisher** – 11/14 1832 – Bad Company’s “All right now,” Bob Seger’s “Still the same,” ID “WELD” at 1836; Carole King’s “It’s too late” at 1839 followed by Supertramp’s “Give a little bit,” other ID 1853 “WELD, playing your music....” New, WV #2. **(DP-QC)**
- 700 WTUB MA **Orange-Athol** – 11/13 0643 – Numerous “ESPN Radio” mentions, advertising the ‘2010 Full Throttle’ drag race in Pomona, CA; NASCAR news, Autozone ad. “ESPN 700 AM Orange-Athol” at 0700, and “You’re listening to ESPN Radio, 700 AM, WTUB, Orange-Athol.” **(DP-QC)**
- 730 WUMP AL **Madison** – 11/9 0628 – Very poor, slogan “Sports Radio 730 The Ump ... 103.9 FM.” NEW! **(SC-IN)**
- 770 WABC NY **New York** – 11/14 0026 – John Batchelor Show discussing “Aftermath,” a book about the General Petreus-engineered troop surge in Iraq and Afghanistan and other Middle Eastern countries. Weak signal, faded out at 0055. **(PLG-FL)**
- 830 WCRN MA **Worcester** – 11/14 1816 – Henry Schwan talk show on New England sports, ID, ad for the Celtic Tavern and a snow plow shop in Hudson, Mass., good over WTRU. **(DY-WV)**
- 880 KRVN NE **Lexington** – 11/17 1808 – Central Nebraska weather, livestock report, many farm ads; reminder to “Put weight on your cattle before calving.” C&W songs. Copyable peaks mixing with WCBS. **(HF-MI)**
- 940 KVSH NE **Valentine** – 11/3 2300 – Presumed with extremely weak signal but couldn’t really make a true ID except for “Heart City Radio.” NRC’s 31st Edition AM Radio Log confirms KVSH’s station motto as Heart City Radio. NEW! **(SC-IN)**
- 950 WAKM TN **Franklin** – 11/7 0714 – Poor with ID as “You’re listening to your hometown radio WAKM Franklin.” NEW! **(SC-IN)**
- 1040 CKST BC **Vancouver** - 11/17 2112 - Poor to fair overtaking WHO, “Penguins 3 Canucks 1 Team Radio...from Vancouver’s Flagship Station Team 1040.” Then hockey scores by female, concluding with “Team 1040” and back to hockey game. NEW! **(SC-IN)**
- 1060 WILB OH **Canton** – 11/13 1705-1715\* – Contemporary Catholic hymns, not // to EWTN talk show on non-daytimers, then several IDs “Living Bread Radio WILB” IDs, sign-off announcement mentioning FCC and return at 0645. **(DY-WV)**
- WGGQ TN **Newport** – 11/13 1717 – Southern gospel good in KYW phase null after WILB sign-off, “WGGQ” ID 1717, another ID 1721 as “The new solid gospel, WGGQ.” **(DY-WV)**
- 1070 WEKT KY **Elkton** – 11/12 \*0659 – Barely readable with sign-on announcement: “Good morning, welcome to another broadcast day radio station WEKT Elkton...M&R Broadcasting...assigned frequency...power 500 Watts.” NEW! **(SC-IN)**

- WDIA TN **Memphis** – 11/11 1934 – Fair with station promo "We're the good times 24 hours a day WDIA" then Michael Jackson tune. NEW! (SC-IN)
- 1080 WHOO FL **Kissimmee** – 11/10 1800 – Fair with station promo "Local live sports talk ESPN 1080 WHOO Kissimmee." NEW! (SC-IN)
- WNWI IL **Oak Lawn** – 11/11 0800 – Fair with "WNWI Oak Lawn Chicago" ID. NEW! (SC-IN)
- 1090 WTNK TN **Hartsville** – 11/7 0700 – Poor with slogan "the heart of Tennessee, AM 1090 WTNK Hartsville." NEW! (SC-IN)
- 1110 KFAB NE **Omaha** – 11/17 1742 – Tom Becka Show sports call-in show; promo for "Big Red Radio on 11-10 KFAB", Fox News Radio promo, "Time-Saver Traffic" local traffic report, many IDs. Very good lengthy peaks, but giving away to IBOC hash (strong from both sides) at times. Must have changed patterns just before ToH as disappeared into IBOC hash. (HF-MI)
- 1140 WRVA VA **Richmond** – 11/9/2010 2123 – ID in midst of talk show "You're on WRVA. Michael..." (KK-PR)
- 1170 WCXN NC **Claremont** – 11/15 1740 – Under WWVA's anti-Obama conservative screeds with SS talk, Mexican salsa-type instrumental music, "WCXN Claremont" legal EE ID at 1802. (MKB-ON)
- WDEK SC **Lexington** – 11/14 0613 – Faded up over what seemed to be a Mexican with male, "You're on The Deck... AM 11-70, The Deck" into lame soft male vocal. Googled to ID this. Used to be Hispanic, then WQVA. (TLK-FL)
- +++ 11/14 2100 – Oldies, legal ID on the hour, mixing with and usually under unID SS in easy WWVA phase null. At 2110, ID "You're on the deck, 11-70 The Deck." Ex-WQVA for me. (DY-WV)
- 1180 WVLZ TN **Knoxville** – 11/13 1900 – Over R. Rebelde in WHAM phase null with ESPN College GameDay, ad for "Hound Dog, your store for all things orange" in West Knoxville, many IDs as "ESPN Radio Knoxville," legal ID at 1900. (DY-WV)
- 1260 WDKN TN **Dickson** – 11/13 1914 – "CMT Radio Insider" C&W program, TN lottery and other TN ads, ID "The new WDKN 12-60 AM," promo for Dickson HS basketball with many IDs. Good and way atop, presumably still on day power. (DY-WV)
- 1300 WSYD NC **Mount Airy** – 11/14 1641 – Southern gospel, lots of ads, finally an ID, good in mix. (DY-WV)
- 1310 WCCW MI **Traverse City** – 11/14 0801 – Over CIWW with tail-end of station promo by woman "...right here on 1310 WCCW" into "Discoveries in Health" program. (MKB-ON)
- 1350 WPDR WI **Portage** – 11/18 1905 – Over ESPN sports talker with promo for Lutheran Hour and other Sunday morning religious programs on "Tri-County's talk station, AM 1350 WPDR" into Michael Savage show. Apparently recent format change; listed as oldies in current edition of NRC Log. (MKB-ON)
- 1370 WLJW MI **Cadillac** – 11/16 0757 – Over WSPD/WXXI with SRN news, local weather, station promo "the ministries on WLJN and WLJW radio are made possible by listeners like yourself and the following Northern Michigan businesses...." (MKB-ON)
- WVLY WV **Moundsville** – 11/15 0709 – On top of frequency with local weather, "welcome to the morning show on WVLY and WVLY.net" station promo, then lost to WSPD/WXXI one-two punch. (MKB-ON)
- 1380 WNRI RI **Woonsocket** – 11/13 1723 – ID's and local Doo-Wop program, "World Class Doo-Wop Show." Strong with fades. (HJH-PA)
- 1410 WELM NY **Elmira** – 11/14 1627 – Elmira hockey promo, ads, ID, into ESPN program, good in mix. (DY-WV)
- 1450 WHTC MI **Holland** – 11/18 1808 – Poking through graveyard jumble with local weather, "currently it is 42 degrees in Holland...for weather updates keep it here on your Hometown station and at WHTC.com." (MKB-ON)
- 1540 KXEL IA **Waterloo** – 11/13 0943 - Home Remedies infomercial with Michael Pinkus; "News-Talk 15-40 KXEL" ToH ID into ABC news. Mixing with CHIN. (HF-MARE)
- WBCO OH **Bucyrus** – 11/13 1552 - nostalgia music; "AM 15-40" non-ID and station ID as "AM 15-40 WBCO." Mixing with CHIN (HF-MARE)



- CHIN ON Toronto – 11/13 1000 – ToH ID in EE as “Broadcasting from Toronto, AM 15-40 Multi-cultural Radio CHIN”, Italian to 1200, then switched to Chinese except for ToH IDs. Mixing with KXEL, WBCO and others. (HF-MARE)
- 1550 WIGN TN Bristol – 11/15 1732 – Over nulled CBE with non-stop bluegrass gospel tunes, station promo “Bluegrass gospel never had it so good...1550 WIGN.” (MKB-ON)
- 1600 WWRL NY New York – 11/9 2130 – PSA for "picture of health", talk show host with station promo "Please join me Wednesday on WWRL...Morning Show." (KK-PR)

# *International DX Digest*

**Bruce Conti** contiba@gmail.com  
46 Ridgefield Drive  
Nashua, NH 03062-1174

**Loggings of stations outside the Lower 48 and Canada. All times UTC.**

## Pan-American DX

- 530 CANADA CIAO Brampton NOV 13 0115 – One cycle of *R.Vaticana* interval signal heard through *R.Enciclopedia* Cuba. At 0130 two cycles of interval signal, parallel delayed AM 530 *Multicultural Radio* streaming audio. [Conti-NH]
- 530 CUBA *R.Enciclopedia*, La Habana NOV 13 0100 – Fading in strong; announcements by a woman in Spanish with harp instrumental, then a nostalgic orchestra instrumental. [Conti-NH]
- 540 MEXICO XEWA San Luis Potosí (22°10'N 100°58'W) NOV 14 1040 – Thought it was someone domestic, as at tune-in playing Alan Parsons Project's "Eye In the Sky" but then man and woman ID, "La voz de México, W... Cadena W." Into The Police "Every Little Thing She Does Is Magic." [Krueger-FL]
- 640 CUBA *R.Progreso*, multiple sites NOV 11 0340 – Spanish songs and talk, parallel 690; in CFMJ null. [Picard-QC]
- 650 CUBA *R.Progreso*, unknown site NOV 14 1127 – Poor under WSM with female, parallel 640 kHz. This is the Progreso outlet noted in August, 2008 first appearing with test tones mid-day, eventually into Progreso audio, possibly on one of the first days active. No trace of the two listed low power Rebelde stations, for what it's worth. Checked this channel per Dave Yocis inquiry. [Krueger-FL]
- 690 CUBA *R.Progreso*, Jovellanos (22°49'N 81°10'W) NOV 11 0349 – Spanish songs and talk, parallel 640; much better signal on 690 kHz. [Picard-QC]
- 730 TRINIDAD & TOBAGO *R.Trinidad*, Port of Spain (10°37'N 61°30'W) NOV 9 2342 – Woman talking about blessing of the Lord. Phone numbers given to call in 647-4821, 653-3889. Song, "Glory, Glory, Glory." [Krist-PR]
- 840 HAITI *Radio 4VEH*, Cap Haitien NOV 18 0029 – “Allo, bonsoir tout le monde, bienvenue à..., aujourd'hui c'est mercredi, ...voici le proverbe creole pour aujourd'hui...” At 0051, three mentions of Cap Haitien in French in less than 15 seconds, into religious chant. Finally, at 0300, got great ID : “Ici Cap Haitien, vous ecoutez Radio 4VEH, la voix evangelique d'Haiti. Il est 10 heures.” WHAS was almost completely nulled, with a Spanish station showing up sporadically. New, country #21. [Picard-QC]
- 860 ST. KITTS & NEVIS *Voice of Nevis*, Bath Village (17°07'N 62°37'W) NOV 9 2000 – Government voting, "Those in favor. Those against the item." Then announcement, "Nevis Island Corporation..." [Krist-PR]
- 1000 U.S. VIRGIN ISLANDS WVWI Charlotte Amalie NOV 9 1929 – PSA for not wasting energy. Call in show about rejection. News at 1600, then talk about football, "ESPN radio... Radio One WVEI Saint Thomas." [Krist-PR]
- 1030 PUERTO RICO WOSO San Juan NOV 9 1936 – Talk about racism, then news and San Juan weather, "That's the weather from WOSO. This is Total Radio WOSO San Juan." [Krist-PR]
- 1090 U.S. VIRGIN ISLANDS WGod Charlotte Amalie NOV 9 2010 – Ad for ADM Wireless in St. Thomas and St. Johns. Ad for Healty Living Pharmacy in St. Thomas. "WGod radio station. The word of God." [Krist-PR]
- 1190 MEXICO XETOT ABC *Radio*, Tampico, Tams NOV 14 1106 – "ABC" slogan by man, female mentions of Tamaulipas and other estados across México in a listing of events taking place today. Very good. [Krueger-FL]

- 1190 **PUERTO RICO** WBMJ San Juan NOV 9 1939 – Religious preaching. Same programming as 1370 WIVV. [Krist-PR]
- 1340 **U.S. VIRGIN ISLANDS** WSTA Charlotte Amalie NOV 9 1940 – Man, "... credit from Community Motors here in Saint Thomas. Ask for Mr. Harley," into reggae type song. [Krist-PR]
- 1370 **PUERTO RICO** WIVV Vieques NOV 9 1943 – Same programming as 1190 WBMJ. Preaching, "Dr. Charles Stanley. Reaching Your World." Ad for Christian Blind Mission, then man, "Rock Radio Network." Ad for family march in San Juan. [Krist-PR]
- 1610 **ANGUILLA** *Caribbean Beacon*, The Valley NOV 9 1946 – Dr. Gene Scott preaching. [Krist-PR]
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted, St.Croix (17°43'N 64°53'W) NOV 9 1947 – Ad for "Sherm's Place across from Village Mall." Caller complaining about walking into the rain to get on an airplane. Mr. Mario is the host of the call in show. ID, "WDHP 1620 AM on the U.S. Virgin Islands. Our transmitters... WDHP the power house of the eastern Caribbean." [Krist-PR]

### Team Tropical

Bruce Conti, Nashua NH; WiNRADiO WR-G31DDC Excalibur, 7 x 19.5-m variable termination Split SuperLoop at 60°, 15 x 23-m variable termination north/south SuperLoop.

Kraig Krist KG4LAC, Rio Mar Resort in Rio Grande PR; Tecsun PL-310 with built-in antenna.

Terry L. Krueger, Clearwater FL; JRC NRD-535, ICOM IC-R75, Hammarlund HQ-180A, Aqua Guide 705 Radio Direction Finder, Sony ICF-7600GR, GE SuperRadio III, RadioShack DX-399, Sony Walkman SRF-59, RadioShack Pro-60 handheld scanner, RadioShack Pro-2005 scanner, 1 X roof dipole, 1 X in-room random wire, RadioShack 15-1853 passive MW loop, Scotka active MW ferrites loop.

Denis Picard, Trois-Rivieres QC; ICOM 746 Pro, Kiwa loop, 145-ft attic wire.

73 and Good DX!

## Silent Stations

**Wayne Heinen** [amradiolog@nrcdxas.org](mailto:amradiolog@nrcdxas.org)  
**4131 S. Andes Way**  
**Aurora CO 80013-3831**

Here is the current list of Silent Stations, and the date as of which they have been silent, current as of November 19, 2010. Changes or updates go to Wayne at the address above.

550	WASG	Atmore, AL	6/09	CKBA	Athabasca, AB	7/10
	WDDZ	Pawtucket, RI	10/10	860	KWRF	Warren, AR
560	WCKL	Catskill, NY	7/10	880	WBKZ	Jefferson, GA
580	WLVA	Lynchburg, VA	8/10	890	WHJA	Laurel, MS
590	WREN	Carrollton, AL	7/09	900	WWLK	Eddyville, KY
	WGTM	Wilson, NC	3/10		WCME	Brunswick, ME
600	KGEZ	Kalispell, MT	9/09	910	WSRP	Jacksonville, NC
660	KXOR	Junction City, OR	12/09		WNHV	White River Junction, VT
690	KZEY	Tyler, TX	9/06	930	WEZZ	Monroeville, AL
700	WDMV	Walkersville, MD	3/10	940	KTON	Belton, TX
710	KAPZ	Bald Knob, AR	6/09	950	KSEW	Seward, AK
730	WLTQ	Charleston, SC	9/10		WGTA	Summerville, GA
740	WJIG	Tullahoma, TN	11/10		KRRP	Coushatta, LA
750	WPDX	Clarksburg, WV	9/10	970	WAMD	Aberdeen, MD
780	WZZX	Lineville, AL	5/10	980	WTOT	Marianna, FL
	WIIN	Ridgeland, MS	6/09	1010	WCOC	Dora, AL
790	CIGM	Sudbury, ON	7/10		KDLA	De Ridder, LA
810	WCTA	Alamo, TN	1/10	1040	KXPB	Tigard, OR
840	KMPH	Modesto, CA	8/10	1060	KIPA	Hilo, HI
850	KXGM	Waterloo, IA	12/09		WGSB	Mebane, NC
	WPFD	Fairview, TN	6/10	1070	WCSZ	Sans Souci, SC

1080	WALD	Johnsonville, SC	6/09	1400	KCLA	Pine Bluff, AR	12/08
1090	KULF	Bellville, TX	12/09		WIEL	Elizabethtown, KY	9/09
1110	KLIB	Roseville, CA	4/06		KWLA	Many, LA	7/09
1120	KLIM	Limon, CO	10/02		WEEP	Virginia, MN	12/02
	WXJO	Douglasville, GA	3/10		WOBG	Clarksburg, WV	12/09
1130	KPWX	Mount Angel, OR	4/10	1410	WYIS	McRae, GA	2/09
	WASP	Brownsville, PA	9/10		WDSK	Cleveland, MS	1/10
1140	WVHF	Kentwood, MI	2/10		WSTN	Somerville, TN	6/09
	KPWB	Piedmont, MO	4/09	1420	KSTN	Stockton, CA	2/10
1150	WDTM	Selmer, TN	7/09		WVNG	Toccoa, GA	9/09
1170	WQHC	Hanceville, AL	10/07		WQBC	Vicksburg, MS	6/09
1190	KMFX	Wabasha, MN	2/08		WIGG	Wiggins, MS	2/10
	WAGE#	Leesburg, VA	8/09		WVOT	Wilson, NC	6/10
1200	WJES	Saluda, SC	1/10	1430	WCWC	Williamsburg, KY	10/10
	WAGE	Leesburg, VA	8/09		WQQQ	Durand, WI	9/08
1210	KEVT	Sahuarita, AZ	7/10	1440	WDXQ	Cochran, GA	3/10
	WDGR	Dahlonge, GA	9/09		WSEL	Pontotoc, MS	4/10
1220	WAYE	Birmingham, AL	8/10		WNYG	Babylon, NY	7/10
	WPHX	Sanford, ME	9/10	1450	WCOX	Camden, AL	10/09
	CHSC	St Catharines, ON	10/10		WQKC	Jeffersonville, IN	8/10
	CKSM	Shawinigan, QC	6/10		WROB	West Point, MS	12/09
1230	WNUZ	Talladega, AL	7/07		KYLW	Lockwood, MT	3/10
	WWSO	Quincy, FL	5/06		KLZS	Eugene, OR	12/09
	WLNR	Kinston, NC	4/09		WTOD	Hartsville, SC	10/10
1240	WULA	Eufaula, AL	7/09		WBVA	Bayside, VA	1/10
	WBGC	Chipley, FL	9/10	1460	WPON	Walled Lake, MI	10/10
	WKIQ	Eustis, FL	7/10	1470	WPGG	Evergreen, AL	1/09
	KALY	Los Ranchos de Albu- querque, NM	1/10	1480	WWKO	Fair Bluff, NC	5/10
	WSDT	Soddy-Daisy, TN	1/10	1490	WIRB	Level Plains, AL	11/09
	KPBL	Hemphill, TX	2/08		KOTN	Pine Bluff, AR	12/08
	KRAL	Rawlins, WY	7/10		WPNT	South Bend, IN	1/10
	CBMO	Lac-Megantic, QC	7/10		KXLQ	Indianola, IA	4/09
1250	WIPS	Ticonderoga, NY	12/09		WIKC	Bogalusa, LA	10/09
1260	WBBK	Blakely, GA	12/09		KBSR	Laurel, MT	4/10
	WTJH	East Point, GA	12/09		WSVM	Valdese, NC	1/10
	WCSA	Ripley, MS	8/92		WTQS	Cameron, SC	6/09
	KIMB	Kimball, NE	9/08		KFCR	Custer, SD	6/10
1270	WYXC	Cartersville, GA	12/09	1500	KOGN	Ogden, UT	12/08
	KVCL	Winnfield, LA	7/09		KSJX	San Jose, CA	10/10
	CFGT	Alma, QC	10/10		WQMS	Quitman, MS	6/09
1280	KVWG	Pearsall, TX	10/08	1520	WTNE	Trenton, TN	7/09
	WOWZ	Appomattox, VA	6/10		WTRI	Brunswick, MD	9/10
1290	WCFI	Ocala, FL	9/04		KHLT	Hallettsville, TX	6/09
	WATO	Oak Ridge, TN	3/10	1530	KCLR	Ralls, TX	6/09
	WRRR	Frederiksted, VI	12/08	1540	WKDG	Sumiton, AL	9/05
1320	WHHO	Hornell, NY	7/10		WKXG	Greenwood, MS	5/10
1340	WFSH	Valparaiso-Niceville, FL	3/09	1550	WDZK	Bloomfield, CT	10/10
	WKCB	Hindman, KY	10/09		WVAB	Virginia Beach, VA	1/10
	WMTE	Manistee, MI	10/10	1560	WCMA	Daleville, AL	1/10
	WAML	Laurel, MS	3/10		KDDA	Dumas, AR	1/00
	WWNH	Madbury, NH	6/10		WMBH	Joplin, MO	4/09
	WMON	Montgomery, WV	4/10		KKUZ	Sallisaw, OK	12/99
1350	WOAM	Peoria, IL	1/10	1570	WNKX	Centerville, TN	6/09
1370	KRAC	Quincy, CA	12/08	1580	WBBA	Pittsfield, IL	9/03
	KZSF	San Jose, CA	10/10		WRDD	Ebensburg, PA	9/10
	WPAZ	Pottstown, PA	12/09	1590	WZUM	Carnegie, PA	3/10
1380	KMUS	Sperry, OK	1/10	1600	WBTO	Linton, IN	12/06
1390	WAJD	Gainesville, FL	7/09		WLUZ	Bayamon, PR	5/10
	WROP	Belton, SC	6/09	1650	KYHN	Fort Smith, AR	4/08
				1660	WGIT	Canovanas, PR	1/10

## *Networks*

COAST TO COAST AM <http://www.coasttocoastam.com/stations> (visited Oct. 12, 2010)

540	WFLF-FL		KWRO-OR		WLBG-SC	1040	WHO-IA
	WDAK-GA		WPRO-RI		KSFA-TX	1050	KTBL-NM
	KMLB-LA		CHED-AB		WEVA-VA	1070	CFAX-BC
550	KFYI-AZ	640	KFI-CA	870	WHCU-NY	1080	KSCO-CA
	WDUN-GA		WGST-GA	880	KLRG-AR		WTIC-CT
	KTRS-MO		WFNC-NC		WMEQ-WI	1100	WTAM-OH
	KFYR-ND		WHLO-OH	890	WLS-IL	1110	KAOI-HI
	WKRC-OH		CFMJ-ON		KDXU-UT		KFAB-NE
	KCRS-TX	650	KENI-AK	900	WCBX-VA		WBT-NC
	WSAU-WI		WNMT-MN	910	WSFE-KY		KBND-OR
560	KVOK-AK		KGAB-WY		KBIM-NM	1120	KPNW-OR
	KBLU-AZ	670	KPUA-HI		WLTP-OH	1130	WISN-WI
	KSFO-CA	680	WCBM-MD		WBZU-PA	1140	KNWQ-CA
	WGAN-ME		CJOB-MB	920	KVEC-CA		WRVA-VA
	WHYN-MA	690	WOKV-FL		WMPL-MI	1150	WDEL-DE
	KWTO-MO		KTSM-TX		KVEL-UT		WNDB-FL
	WGAI-NC	710	WNTM-AL	930	WTAD-IL		KSAL-KS
	WVOC-SC		KEEL-LA		WHON-IN		WJBO-LA
	KLVI-TX		KCMO-MO		WKCT-KY		KRMS-MO
	KPQ-WA		WOR-NY		WGIN-NH		WGBR-NC
567	KGUM-Guam		KGNC-TX		WBEN-NY		WIMA-OH
570	WAAX-AL		KURV-TX		KSDN-SD		KAGO-OR
	KQNG-HI	730	WWTK-FL		KROE-WY		WLLI-PA
	WSYR-NY	740	KVOR-CO	940	WMAC-GA		KQQQ-WA
	WWNC-NC		KVFC-CO		KSWM-MO		WHBY-WI
	WKBN-OH		KTRH-TX		KTFS-TX	1170	KOWZ-MN
	WNAX-SD	750	KOAL-UT	950	KOZE-ID		KFAQ-OK
	KLIF-TX	770	KKOB-NM		KOEL-IA		WWVA-WV
	KVI-WA		CHQR-AB		KWOS-MO	1180	KOFI-MT
580	KMJ-CA	780	KAZM-AZ		WIBX-NY		WHAM-NY
	KUBC-CO		KKOH-NV		WORD-SC	1190	WOWO-IN
	WGAC-GA	790	KNST-AZ	960	WERC-AL		KEX-OR
	KIDO-ID		WGRA-GA		KIXW-CA	1200	WXKS-MA
	WTAG-MA		WSGW-MI		WELI-CT		WSML-NC
	WTCM-MI		WTNY-NY		WSBT-IN		WRKK-PA
	WHP-PA		KFGO-ND		KGKL-TX		WKST-PA
590	KCSJ-CO		WAEB-PA		WFIR-VA		WOAI-TX
	KID-ID		KFYO-TX	970	KFBX-AK	1210	WPHT-PA
	WKZO-MI		WNIS-VA		KVWM-AZ	1220	KLPW-MO
	KLBJ-TX		KGMI-WA		KNWZ-CA	1230	WBHP-AL
	KSUB-UT	800	WHOS-AL		WFLA-FL		KAAA-AZ
	KQNT-WA		WJAT-GA		KSyl-LA		KBTM-AR
600	KVNA-AZ		KXIC-IA		WKHM-MI		KEXO-CO
	KOGO-CA		KREI-MO		KBUL-MT		WBLJ-GA
	KCOL-CO		WVHU-WV		WJMX-SC		KBAR-ID
	WMT-IA		CKLW-ON		WKCI-VA		WJBC-IL
	WREC-TN		CJAD-QC	980	WAAV-NC		WHOP-KY
610	WIOD-FL	810	WGY-NY		WILK-PA		KTRF-MN
	KDAL-MN	820	WWLZ-NY		CKNW-BC		KWNO-MN
	WGIR-NH		CHAM-ON	990	KTMS-CA		KXLO-MT
	WTVN-OH	830	KNCO-CA		WEEB-NC		WMFR-NC
	KVNU-UT		KHVH-HI		WNTW-PA		KCUP-OR
	KONA-WA		WEEU-PA	1000	KTOK-OK		WTIV-PA
	CKTB-ON	840	WHAS-KY	1010	WCSI-IN		WAIM-SC
630	KJNO-AK		KXNT-NV		WMOX-MS		KWTX-TX
	KHOW-CO	860	WDMG-GA		WSPC-NC		WCLO-WI
	WLAP-KY		KKOW-KS	1030	KTWO-WY	1240	KSUE-CA



	KDGO-CO		KCLI-OK		WMXF-NC		KRUI-NM
	WFSX-FL		KELO-SD		WMAN-OH		WSTP-NC
	WMMB-FL		KXRO-WA		KWON-OK		WMRN-OH
	WFOY-FL	1330	KNSS-KS		WJET-PA		KBKR-OR
	KWIK-ID		WYRD-SC		WRAK-PA		WNTJ-PA
	WTAX-IL		WHBL-WI		KTEM-TX		WMGW-PA
	KICD-IA	1340	KZNG-AR		WRJN-WI		KORN-SD
	WSFC-KY		KTOX-CA		KODI-WY		KCPX-UT
	WIAN-MI		KVRH-CO	1410	KMYC-CA		WKVT-VT
	WJIM-MI		WGAU-GA		WDOV-DE		KUGR-WY
	KLYQ-MT		WSOY-IL		WIZM-WI	1510	WLAC-TN
	KFOR-NE		WBIW-IN	1420	KTAN-AZ	1520	KVTA-CA
	KODY-NE		WAGN-MI		WOC-IA	1530	KFBK-CA
	WGVA-NY		KDLM-MN		KTOE-MN	1550	WNZF-FL
	WJTN-NY		KRBT-MN	1430	WCMY-IL	1560	KNZR-CA
	WJNC-NC		KROC-MN	1440	WLWI-AL	1570	WWCK-MI
	KQEN-OR		KWLM-MN		WGIG-GA	1580	WCCF-FL
	WDXY-SC		KCAP-MT		WPRS-IL		WGYM-NJ
	KCVL-WA		KPRK-MT		WROK-IL	1590	WVNA-AL
	KXLE-WA		KGFW-NE		KMAJ-KS		WALG-GA
	WVTS-WV		KVOT-NM		KKXL-ND		KVGB-KS
1250	KNWH-CA		KLOO-OR		KMED-OR		WAUB-NY
	WRAY-IN		KWVR-OR		WHIS-WV	1600	WAAM-MI
1260	WFTW-FL		KBBR-OR		WAJR-WV		WZZW-WV
	WPHB-PA		KVNN-TX	1450	KLAM-AK	1620	WTAW-TX
	WCHV-VA		KSGT-WY		KTIP-CA	1700	KKLF-TX
1270	WGSV-AL		KWOR-WY		KVML-CA		* FM *
	KDJI-AZ		WSTA-USVI		KBFI-ID	92.5	WFSX-FM-FL
	WNOG-FL	1350	KSRO-CA		KNOC-LA	92.7	WGMD-DE
	WYXC-GA		WMMV-FL		WATZ-MI		WPIQ-MI
	WWWI-MN		KMAN-KS		WMIQ-MI		WQTK-NY
	KINN-NM	1360	KFIV-CA		KNSI-MN	93.1	WGAC-FM-GA
	WHGS-SC		KWDJ-CA		WNAT-MS		WIBC-IN
	KIML-WY		KKBJ-MN		KMMS-MT	93.5	WSRM-GA
1280	KWSX-CA		KKTX-TX		KQDI-MT	93.9	KSSZ-MO
	WGBF-IN		WTAQ-WI		KOBE-NM	94.3	WXRZ-MS
	WONW-OH	1370	WCOA-FL		WKIP-NY		WSCC-FM-SC
	KSLI-TX		WGCL-IN		KLBM-OR		WTJJ-TN
	KIT-WA		KIOL-KS		WFRA-PA	94.5	WPTI-NC
1290	KPAY-CA		KXTL-MT		WRNN-SC	94.7	KRRM-OR
	WJNO-FL		WSPD-OH		WGNS-TN	94.9	WSJM-FM-MI
	WTKS-GA		KAST-OR		WSNO-VT	95.1	WXTK-MA
	KGVO-MT	1380	KOTA-SD		WREL-VA		KNYE-NV
	WKBK-NH	1390	WFIW-IL		KONP-WA	95.3	WBCK-FM-MI
	WNBF-NY		WEGP-ME		KFIZ-WI	95.7	WHIO-FM-OH
	WHIO-OH		KENN-NM	1460	KION-CA	95.9	WWWI-FM-MN
	KUMA-OR		WBLL-OH		KKOY-KS	96.5	WJTK-FL
	WFBG-PA		WRSC-PA		WBRN-MI		KPEL-FM-LA
	KWFS-TX		WTJS-TN	1470	WRGA-GA	96.7	WQSO-NH
	KOWB-WY	1400	WFPA-AL		WMBD-IL	96.9	WTCD-MS
	CJBK-ON		KQMS-CA		KELA-WA	97.3	WSKY-FM-FL
1300	KGLO-IA		KRLN-CO		KBSN-WA		WFMN-MS
	WOOD-MI		KSPT-ID	1480	KGOE-CA		WFMM-MS
	KBRL-NE		KVFD-IA		KYOS-CA	99.3	KCLI-FM-OK
	KACI-OR		WFTG-KY		KLEE-IA		WBT-FM-SC
	WWCH-PA		KAOK-LA		KAUS-MN	99.5	WRNO-FM-LA
	WKZN-PA		WSJM-MI	1490	WHBB-AL		WRNN-FM-SC
	WKCY-VA		WKNW-MI		KOWL-CA	99.7	WEAN-FM-RI
1310	KLIX-ID		KJFF-MO		WTTB-FL	99.9	KFMJ-AK
	WIBA-WI		WTSL-NH		WCHM-GA	100.3	KTLK-FM-MN
1320	WKAN-IL		WOND-NJ		KBUR-IA		WNOX-TN
	WDMJ-MI		WSIC-NC		WOMI-KY	100.7	WFLA-FM-FL

100.9 WKBB-MS	103.1 WILK-FM-PA	105.5 WERC-FM-AL	106.1 KNFO-CO
101.1 WYOO-FL	103.9 WVOM-ME	WTNM-MS	WRDU-NC
101.3 WVQM-ME	104.7 WPGB-PA	105.7 KNRS-FM-UT	106.3 WYRD-FM-SC
102.1 WRQO-MS	104.9 WBUV-MS	105.9 WRTR-AL	106.5 WOKV-FM-FL
102.3 WGOW-FM-TN	105.3 WDBT-AL	WVGA-GA	107.3 WTKF-NC
102.9 K275BD-MO	WTJW-TN	WLNI-VA	

#### FOX SPORTS RADIO

Affiliate list is available online and will appear here soon.

Program lineup (all times Eastern): <http://fsr-pr.clearchannel.com/main.html#> (Nov. 20, 2010)

**Sat:** 0000 Tony Bruno; 0100 Ben Maller; 0700 Stox 'n Jocks with Jon Najarian, Pete Najarian, and Guy Adami; 0900 Mike North; 1200 Anthony Gargano and Lincoln Kennedy; 1600 Dominic Zaccagnini and Jack Trudeau; 1900 Jim Bowden & Mike Lamb; 2300 Chris Meyers Interview.

**Sun:** 0000 Chris Meyers Interview; 0100 Ben Maller; 0700 Raceday on FOX; 0900 NFL Central with Mike North; 1000 FOX Fantasy Football; 1200 NFL on FOX; 1300 NFL Blitz Package with Ben Maller and Tomm Looney; 1900 Andy Furman and Lincoln Kennedy; 2200 Mike North.

**Mon:** 0000 Mike North; 0100 J.T. The Brick; 0600 Stephen A. Smith OR Zakk & Jack; 0900 Dan Patrick; 1200 Jim Rome; 1500 Loose Cannons; 1900 Petros & Money; 2200 Tony Bruno.

**Tue-Fri:** 0000 Tony Bruno; 0100 J.T. The Brick; 0600 Stephen A. Smith OR Zakk & Jack; 0900 Dan Patrick; 1200 Jim Rome; 1500 Loose Cannons; 1900 Petros & Money; 2200 Tony Bruno.

#### SPORTING NEWS RADIO

Affiliate list not available online.

Program lineup (all times Eastern): <http://sportingnewsradio.com/schedule/> (Nov. 20, 2010)

**Mon:** 0000 Trey Bender; 0200 David Stein; 0600 Steve Czaban; 1000 Tim Brando; 1300 2 Live Stews; 1600 [ ]; 1900 Bruce Jacobs; 2200 Todd Wright.

**Tue-Wed:** 0000 Todd Wright; 0200 David Stein; 0600 Steve Czaban; 1000 Tim Brando; 1300 2 Live Stews; 1600 [ ]; 1900 Bruce Jacobs; 2200 Todd Wright.

**Thu:** 0000 Todd Wright; 0200 David Stein; 0600 Steve Czaban; 1000 Tim Brando; 1300 2 Live Stews; 1600 [ ]; 1900 Troy Aikman Show; 2000 Bruce Jacobs; 2200 Todd Wright.

**Fri:** 0000 Todd Wright; 0200 David Stein; 0600 Steve Czaban; 1000 Tim Brando; 1300 2 Live Stews; 1600 [ ]; 1900 Bruce Jacobs; 2200 Todd Wright.

**Sat:** 0000 Todd Wright; 0200 Jason Goch; 0800 Golf World; 0900 Fantasy Files with Craig Shemon and Ladd Biro; 1000 Tailgating with Timmy B; 1300 College Football Kickoff Hour with David Nuno; 1400 Sports Saturday with Bob Berger and Craig Shemon; 1900 SNR Postgame with Peter Brown; 2300 Troy Aikman Show.

**Sun:** 0000 Jason Goch; 0400 David Stein; 0700 Fantasy Files with Craig Shemon & Ladd Biro; 0800 Troy Aikman Show; 0900 SNR Pregame with Scott Jackson; 1200 Countdown to Kickoff with Bob Berger and Craig Shemon; 1300 Around the NFL; 1900 SNR Postgame with Peter Brown; 2300 Trey Bender.

### ***IRCA Convention 2011***

Well It looks like it's official now, the 2011 IRCA convention will be held in Colorado Springs CO Thursday June 23 through Sunday 26 checkout. Our hotel location is Airport Value Inn & Suites, 6875 Space Village Avenue, Colorado Springs CO 80915. (View online at [www.airportvalueinn.com](http://www.airportvalueinn.com) ) Phone number for reservations and inquiries is 719-596-5588. Special convention guest room rate will be \$69 per night, mention IRCA convention and host Bob Wien. I will be playing co-host. Bob has set up a special address to accept registrations of \$30 per person, and any auction item donations etc...It is Robert Wien, #106, 2910 North Powers Blvd. Colorado Springs CO 80922-2801. We're planning the usual station tours on Friday, tower photo ops, business meeting, banquet, and auction on Saturday. We'll have much more information as it becomes available. Everybody who loves AM radio is invited ! Mike Sanburn KG6LJU

# Historical Foreign Station List – 1937

From the collection of the late NRC member Kermit Geary comes the May 1937 issue of "All-Wave Radio," which includes the following listing of all non-U.S. broadcast band stations in the world. Frequency, call letters, location, and power are given.

Place name spellings have not been altered. Obvious typos (e.g., "CB114A" on 1440 should almost certainly be "CB144A") have also not been corrected – even if that error is clear, others that look equally erroneous may in fact be correct, so everything has been left as published in 1937 and the reader will have to judge the reliability of the list.

517	----	Tartu, Estonia	500	7ZL	Hobart, Australia	1000
519	----	Hamar, Austria	700	XHKB	Tongchow, China	100
	----	Innsbruck, Austria	1000	JOAK-1	Tokyo, Japan	150000
522	RW34	Stalingrad, USSR	10000	593	----	Vienna-Bisamburg, Austria 100000
527	----	Vipuri, Finland		600	4QN	Clevedon, Australia 7000
	----	Ljubljna, Yugoslavia	5000	PRH2	Porto Alegre, Brazil	25000
536	I-1BZ	Bolzano, Italy	10000	CFCF	Montreal, P.Q., Canada	400
	----	Wilno, Poland	50000	CJOR	Vancouver, B.C., Canada	500
540	CJRM	Moose Jaw, Sask., Canada	1000	CRCW	Windsor, Ont., Canada	500
546	HAL	Budapest, Hungary	120000	XMHA	Shanghai, China	1000
550	2CR	Cummock, Australia	10000	CMW	Havana, Cuba	1400
	CFNB	Frederickton, N.B., Canada	500	JONG	Miyazaki, Japan	500
	XEFC	Merida, Mexico	100	FJP	Noumea, New Caledonia	500
556	----	Beremunster, Switzerland	100000	FQN	St. Pierre & Miq. Is.	250
	RW52	Tchita, USSR	20000	ZTC	Cape Town, U. of So. Af.	10000
560	6WA	Minding, Australia	10000	601	CNR	Rabat, Morocco 2500
	XGOH	Chengtu, China	10000	SBD	Sundsvall, Sweden	10000
	XLHB	Shanghai, China	45	608	RW82	Frounze, USSR 2500
	I-1PA	Palermo, Italy	4000	610	2FC	Sydney, Australia 3500
	MTCY	Shinkyō, Manchuokuo	10000	XGSS	Tsunshi, China	15
	XEAO	Mexicali, Mexico	250	I-1FI	Firenze, Italy	20000
	ZUG	Grahamstown, U. of So. Af.	10000	JOJK	Kanazawa, Japan	3000
563	RW42	Gorki, USSR	10000	XEXM	Mexico City, Mexico	1000
	RW41	Syktyvkar, USSR	1200	RW79	Mourmansk, USSR	10000
565	----	Athlone, Irish F.S.	100000	RW18	Pratigorsk, USSR	10000
	----	Klapeida, Lithuania	10000	CX-4	Montevideo, Uruguay	1000
570	CB57	Santiago, Chile	5000	617	RW22	Oufa, USSR 10000
	CMCX	Havana, Cuba	150	RW50	Oust-Abakansk, USSR	2500
	2YA	Wellington, New Zealand	60000	620	LV3	Cordoba, Argentina 2000
	CX-2	Montevideo, Uruguay		----	Brussels, Belgium	1500
571	----	Magnitogorsk, USSR	10000	CB62	Santiago, Chile	1000
574	----	Stuttgart, Germany	100000	XHHK	Shanghai, China	100
577	RW68	Tcheliabinsk, USSR	1500	TIPG	San Jose, Costa Rica	1000
580	3WV	Horsham, Australia	10000	----	Cairo, Egypt	20000
	PRP7	Campos, Brazil	250	4ZP	Invercargill, New Zealand	450
	PRG6	Cruzeiro, Brazil	250	RW31	Ianovo, USSR	10000
	PRB5	Franca, Brazil	50	629	----	Trongdelag, Norway 20000
	PRC3	Pelotas, Brazil	250	CT1AA	Lisbon, Portugal	20000
	PRD6	Piracecaba, Brazil		630	LS3	Buenos Aires, Argentina 5000
	CKUA	Edmonton, Alta., Canada	500	3AR	Melbourne, Australia	4500
	CFPR	Prince Rupert, B.C., Canada	50	CFCY	Charlottetown, P.E.I., Cda.	1000
	CHRC	Quebec, P.Q., Canada	100	CFCO	Chatham, Ont., Canada	100
	CKUL	Toronto, Ont., Canada	100	CKOV	Kelowna, B.C., Canada	100
	CC58	Temuco, Chile	500	CJRC	Winnipeg, Man., Canada	500
	XQHA	Shanghai, China	250	CA63	Iquiqua, Chile	
	JFCK	Taichu, Formosa	1000	OKP	Praha, Czechoslovakia	120000
583	----	Alps-Grenoble, France	60000	JOKK	Okayama, Japan	500
	YLZ	Riga, Latvia	15000	XEZ	Merida, Mexico	500
586	RW36	Archangel, USSR	10000	635	RW84	Oust-Abansk, USSR 1200
590	LS-10	Buenos Aires, Argentina	6000	RW28	Vladivostock, USSR	1200

	RW32	Vladivostock, USSR	10000		SBA	Stockj olm, Sweden	55000
640	5CK	Crystal Brook, Australia	7500	704	----	Malmberget, Sweden	200
	CC64	Concepcion, Chile	1000		RW48	Elista, USSR	500
	CB64	Vina del Mar, Chile	1000	710	LS-1	Buenos Aires, Argentina	5000
	----	Shanghai, China	100		JODK-1	Keijo, Korea	10000
	CMBC	Havana, Cuba	150		RW16	Samara, USSR	10000
	JODG	Hammatsu, Japan	500	711	XGOS	Chunking, China	1000
	XEBX	Saltillo, Mexico	250	713	I-1RO	Rome, Italy	120000
	RW56	Penza, USSR	1200	714	XGML	Kashing, China	7.5
645	ZTJ	Johannesburg, So. Af.	10000	720	6GF	Kaloorlie, Australia	2000
648	----	Lyons, France	90000		PRA3	Rio de Janeiro, Brazil	1500
	RW29	Petrozavodsk, USSR	10000		XLHC	Shanghai, China	50
650	TIGPH	San Jose, Costa Rica	1000		XLHD	Shanghai, China	50
	JOUK	Akita, Japan	300		JFBK	Tainan, Formosa	1000
	1-YA	Auckland, New Zealand	10000		JORK	Kochi, Japan	500
	CX-6	Montevideo, Uruguay	50000		XEH	Monterrey, Mexico	100
658	----	Cologne, Germany	100000		3YA	Christchurch, New Zealand	10000
660	XGOA	Nanking, China	75000	722	RW9	Kiev, USSR	36000
	XEAL	Mexico City, Mexico	1000	730	LV2	San Juan, Argentina	1000
662	RW38	Alexandrovsk, USSR	2000		5CL	Adelaide, Australia	2000
668	----	Manchester, Gr. Britain	70000		CJCA	Edmonton, Alta., Canada	1000
669	----	Jerusalem, Palestine	20000		CKPR	Fort Williams, Ont., Canada	100
670	LS4	Buenos Aires, Argentina	7000		CFPL	London, Ont., Canada	100
	2CO	Corowa, Australia	1000		CKAC	Montreal, P.Q., Canada	5000
	PRE6	Nitheroy, Brazil	1500		CB73	Santiago, Chile	1000
	PRA7	Ribeirao Preto, Brazil			XHGS	Wuchow, China	50
	PRG5	Santos, Brazil	750		CMK	Havana, Cuba	3000
	JOTK	Matsue, Japan	500		JOCK-1	Nagoya, Japan	10000
	MTFY	Harbin, Manchuokuo	3000		XEBC	Agua Caliente, Mexico	5000
	VOWR	St. John's, Newfoundland	500		XEPN	Piedras Negras, Mexico	50000
676	RW23	Groznyl, USSR	1000		CX10	Montevideo, Uruguay	1000
677	----	Sottens, Switzerland	100000	731	----	Assiut, Egypt	100
680	VAS	Glance Bay, N.S., Canada	2000		----	Tallinn, Estonia	20000
	CB68	Valparaiso, Chile	1000		EAJ2	Madrid, Spain	3000
	CMCG	Havana, Cuba	150		EAJ5	Seville, Spain	5500
	JOVK	Hakodate, Japan	500	734	RW65	Saransk, USSR	1000
	RDN	San Salvador, Salvador	500	740	2BL	Sydney, Australia	3000
	RW74	Tcheboksary, USSR	1200		XHHB	Shanghai, China	50
	CW27	Salto, Uruguay	250		----	Munich, Germany	100000
681	----	Salisbury, So. Rhodesia	1500		JOSK	Kokura, Japan	1000
686	LKD	Bodo, Norway			RW64	Ordjonikidze, USSR	10000
	RW46	Karaganda, USSR	1200	749	----	Marseilles, France	100000
	RW17	Kazan, USSR	10000		----	Pori, Finland	1000
	----	Belgade, Yugoslavia	2800		----	Sortavala, Finland	200
689	RW27	Makhatch, USSR	4000	750	LRA	Buenos Aires, Argentina	10000
	RW71	Petropavlovsk, USSR	1200		7NT	Kelso, Australia	7000
690	LV6	Mendoza, Argentina	500		XGOK	Canton, China	1000
	6WF	Perth, Australia	3500		XQKB	Tientsin, China	150
	PRA6	Sao Paulo, Brazil	5000		LUHO	T'ung Hsien, China	20
	CJCJ	Calgary, Alta., Canada	100		CMCW	Havana, Cuba	150
	CFRB	Toronto, Ont., Canada	10000		XEAM	Matamoros, Mexico	25
	XGOY	Kunming, China	250		HS7PJ	Bangkok, Siam	10000
	JOBK-1	Osaka, Japan	10000		ZTD	Durban, U. of So. Af.	1500
	XET	Monterrey, Mexico	500		----	Maritzburg, U. of So. Af.	10000
	CX-8	Montevideo, Uruguay	500	752	RW64	Urdjomikidze, USSR	10000
695	----	Paris FPTT, France	120000	758	----	Katowice, Poland	12000
700	2NR	Lawrence, Australia	7000	760	CB76	Valparaiso, Chile	10000
	VPB	Colombo, Ceylon	1750		XLHI	Shanghai, China	7.5
	XMHC	Shanghai, China	500		XLHJ	Shanghai, China	100
	HJN	Bogota, Colombia	500		CMHX	Cienfuegos, Cuba	200
	JOCG	Asahigawa, Japan	300		JOAK	Darien, Manchuokuo	1000
	ZP15	Villarica, Paraguay			XEOK	Tiajuana, Mexico	200



									17
	2YB	New Plymouth, New Zealand	100		CFQC	Saskatoon, Sask., Canada			1000
767	----	Burghead, Gr. Britain	60000		CRCT	Toronto, Ont., Canada			5000
	----	Falkirk, Gr. Britain	50000		CC84	Talcahuano, Chile			100
	RW78	Ijevsk, USSR			CB84	Valparaiso, Chile			1000
770	3LO	Melbourne, Australia	3500		XGTM	Chang-sha, China			15
	CMBS	Havana, Cuba	150		ZBW	Hongkong, China			2000
	VUM	Madras, India	200		XHHA	Shanghai, China			1000
	JOHK	Sendai, Japan	10000		F31-CD	Saigon, Fr. Indo-China			12000
	CX12	Montevideo, Uruguay	1000		XERA	Villa Acuna, Mexico			350000
776	----	Toulouse, France	120000		2YC	Wellington, New Zealand			250
	LKF	Fredrikstad, Norway	1000	841	----	Berlin, Germany			100000
	RW26	Stalino, USSR	10000		VOGY	St. John's, Newfoundland			100
780	LT-1	Rosario, Argentina	4000	850	5RM	Renmark, Australia			1000
	PRD-2	Rio de Janeiro, Brazil	1000		----	Sofia, Bulgaria			100000
	CHWK	Chilliwack, B.C., Canada	100		XLIQ	Hongchow, China			100
	CKSO	Sudbury, Ont., Canada	1000		XQHB	Shanghai, China			100
	CB78	Santiago, Chile	1000		HI4V	Trujillo City, Dom. Rep.			25
	XLHA	Shanghai, China	50		XEFE	Nuevo Laredo, Mexico			20
	CMJK	Camaguey, Cuba	1000		LKA	Aalesund, Norway			350
	JOPK	Shizuoka, Japan	500		LKB	Bergen, Norway			1000
	XEL	Mexico City, Mexico	1000		LKP	Parsgrund, Norway			
	YV1RN	Maracaibo, Venezuela			EAJ3	Valencia, Spain			3000
785	----	Leipzig, Germany	120000		CX-16	Montevideo, Uruguay			10000
790	LR-10	Buenos Aires, Argentina	10250	855	VUB	Bombay, India			2000
	XLIJ	Wusih, China	50	856	HSPJ	Bangkok, Siam			2500
	CMGH	Matanzas, Cuba	250	858	VQ7LO	Nairobi, Kenya			600
	JOGK	Kumamoto, Japan	10000	859	----	Strasbourg PTT, France			35000
	4YA	Dunedin, New Zealand	10000		RW73	Simferapol, USSR			10000
	ZTB	Bloemfontaine, U. of So. Af.	10000	860	4AY	Ayr, Australia			100
794	RW51	Naitchik, USSR	1000		7HO	Hobart, Australia			7000
795	----	Lwow, Poland	50000		PRA3	Rio de Janeiro, Brazil			2500
	EAJ-1	Barcelona, Spain	7500		XHHD	Shanghai, China			50
800	4QG	Brisbane, Australia	2500		XGOF	Tsinan, China			500
	PRG2	Sao Paulo, Brazil	10000			Radio Agen, Paris, [France]			15000
	TIX	San Jose, Costa Rica			XEJW	Mexico City, Mexico			
	HIX	Ciudad Trujillo, Dom. Rep.	1000		XENC	Mexico City, Mexico			50
	JOHK	Kofu, Japan	500		XEMO	Tijuana, Mexico			5000
804	----	Cardiff, Gr. Britain	70000	868	----	Pozan, Poland			16000
810	CMCF	Havana, Cuba	600	870	LR6	Buenos Aires, Argentina			26000
	VUC	Calcutta, India	2000		2GB	Sydney, Australia			1000
	JOIK	Sapporo, Japan	10000		XLIL	Suchow, China			50
	XEXC	Aguascalientes, Mexico	350		JOAK-2	Tokyo, Japan			1500000
	CX14	Montevideo, Uruguay	5000		XEFB	Monterrey, Mexico			200
813	I-1MI	Milan, Italy	50000	871	RW85	Igarka, USSR			2000
820	LV7	Tucuman, Argentina	1000	877	----	London, Gr. Britain			50000
	PRH8	Rio de Janeiro, Brazil	1000		----	Tunis, Tunisia			
	CB82	Santiago, Chile	1000	880	LV2	Cordoba, Argentina			2000
	CMHW	Cienfuegos, Cuba	100		6PR	Perth, Australia			500
	JBBK-2	Heijo, Japan	500		CFJC	Kamloops, B.C., Canada			100
	XEBG	Tijuana, Mexico	1000		CRCO	Ottawa, Ont., Canada			1000
	2ZH	Napier, New Zealand	90		XHHV	Shanghai, China			100
	CW23	Salto, Uruguay	250		TIEP	San Jose, Costa Rica			500
823	----	Bucharest, Roumania	12000		CMQ	Havana, Cuba			500
825	XLKB	Tientsin, China	55		1-YX	Auckland, New Zealand			500
830	3GI	Longford, Australia	7000	882	VUD	Delhi, India			20000
	XGWH	Wu-hu, China	30		YV5RQ	Caracas, Venezuela			
	CMJX	Camaguey, Cuba	500	884	----	Helsinki, Finland			10000
	JOFK	Hiroshima, Japan	30000	886	----	Graz, Austria			7500
832	RW39	Moscow, USSR	100000	888	RW61	Iochar-Ola, USSR			1000
833	XGF	Tainan, China	7.5	890	CB89	Santiago, Chile			1000
840	LT8	Rosario, Argentina	500		JOLG	Tottari, Japan			500
	PRB9	Sao Paulo, Brazil	5000		MTBY	Hoten, Manchuokuo			1000

	XEW	Mexico City, Mexico	50000	950	LR3	Buenos Aires, Argentina	31000
	CX-18	Montevideo, Uruguay	1000		2UE	Sydney, Australia	1000
895	XGAK	Kashing, China	15		CJOC	Lethbridge, Alta., Canada	100
898	ZP9	Asuncion, Paraguay	1500		CRCS	Chicoutimi, P.Q., Canada	100
900	LU2	Bahia Blanca, Argentina	2000		XGOP	Peiping, China	300
	2LM	Linsmore, Australia	500		CMCD	Havana, Cuba	250
	3MA	Mildura, Australia	100		----	Breslau, Germany	100000
	PRB7	Rio de Janeiro, Brazil	500		JOOG	Oibihro, Japan	500
	CB90	Valparaiso, Chile	1000		YNVA	Managua, Nicaragua	30
	XGON	Nanking, China	200	952	ZTP	Pretoria, U. of So. Af.	500
	XTGM	Tongchow, China	100	959	----	Poste Parisien, France	60000
	HIG	Trujillo City, Dom. Rep.	50		RW40	Gomel, USSR	1000
	2ZP	Wairoa, New Zealand	210		RW54	Gomel, USSR	1000
	KZIB	Manila, Philippine Is.	1000	960	5DN	Adelaide, Australia	300
	CW29	Soriano, Uruguay	50		PRF3	Sao Paulo, Brazil	5000
904	----	Hamburg, Germany	100000		CFRN	Edmonton, Alta., Canada	100
910	LR2	Buenos Aires, Argentina	12000		CHNC	New Carlisle, P.Q., Canada	1000
	4RK	Rockhampton, Australia	2000		CA96	Coquimbo, Chile	
	CRCM	Montreal, P.Q., Canada	5000		CC96	Curico, Chile	100
	CJAT	Trail, B.C., Canada	1000		XHHE	Shanghai, China	100
	CKY	Winnipeg, Man., Canada	15000		XEAW	Reynosa, Mexico	50000
	XLIM	Hanim, China	50		2ZF	Palmerston N., New Zealand	250
	JOLK	Fukuoka, Japan	500		OAX4E	Lima, Peru	50
	XENT	Nuevo Laredo, Mexico	50000		RW69	Odessa, USSR	10000
913	----	Radio-Toulouse, France	100000	968	----	Bordeaux, France	3000
	RW30	Dnepropetrovsk, USSR	10000		RW13	Odessa, USSR	10000
920	XHHX	Shanghai, China	1000	969	RW67	Oukhta, USSR	2000
	CMX	Havana, Cuba	1000	970	LV9	Salta, Argentina	500
	ZJV	Suva, Fiji Islands	7500		3BO	Bendigo, Australia	1000
	HHK	Port au Prince, Haiti	1000		CB97	Santiago, Chile	1000
	JOQK	Nugata, Japan	500		XHIB	Wusih, China	75
	XEAA	Mexicali, Mexico	200		CMBY	Havana, Cuba	150
	2ZR	Nelson, New Zealand	60		JODK-2	Heijo, Korea	10000
922	----	Brno, Czechoslovakia	32000		CX22	Montevideo, Uruguay	250
930	3UZ	Melbourne, Australia	650	977	----	Belgast, Gr. Britain	100000
	PRC4	Amparo, Brazil	50	980	2LV	Invernell, Australia	
	PRC7	Bello Horizonte, Brazil	250		6AM	Northam, Australia	2000
	PRB2	Curityba, Brazil	250		PRC6	Rio de Janeiro, Brazil	1000
	PRA8	Pernambuco, Brazil	5000		PRE8	Rio de Janeiro, Brazil	22000
	CKPC	Brantford, Ont., Canada	100		XMHB	Shanghai, China	500
	CFAC	Calgary, Alta., Canada	100		TINRH	San Jose, Costa Rica	300
	CHNS	Halifax, N.S., Canada	1000		JOXK	Tokushima, Japan	500
	CFCH	North Bay, Ont., Canada	100		2ZJ	Gisborne, New Zealand	500
	CFLC	Prescott, Ont., Canada	100		----	Torun, Poland	24000
	CB93	Santiago, Chile	2500	983	CNO	Casablanca, Morocco	25
	TIRH	San Jose, Costa Rica	50	986	I-1GE	Genoa, Italy	10000
	HI-1J	San Francisco, Dom. Rep.	40	990	LR4	Buenos Aires, Argentina	16000
	JOAG	Nagasaki, Japan	500		2GZ	Orange, Australia	2000
	XEBH	Hermosillo, Mexico	500		XGCK	Chaching, China	7.5
	CX20	Montevideo, Uruguay	2000		XGOD	Hangchow, China	2000
932	ON4RB	Brussels, Belgium	200		----	Hilversum, Holland	120000
	RW55	Engelo, USSR	1000		JOCK-2	Nagoya, Japan	10000
933	VUG	Delhi, India	1000		XEK	Mexico City, Mexico	100
940	PRF4	Rio de Janeiro, Brazil	10000		XEAF	Nogales, Mexico	750
	XHHE	Shanghai, China	100		XES	Tampico, Mexico	100
	JOBK-2	Osaka, Japan	10000	1000	4GR	Toowoomba, Australia	500
	XEFO	Mexico City, Mexico	5000		PRB6	Sao Paulo, Brazil	1000
	XEXO	Mexico City, Mexico	500		PRE7	Sao Paulo, Brazil	5000
	VOAS	St. John's, Newfoundland	100		XGMK	Poatung, China	15
	3ZR	Greymouth, New Zealand	250		XGOT	Talyuan, China	50
941	----	Algiers, Algeria	12000		TIGH	San Jose, Costa Rica	500
	SBB	Goteberg, Sweden	10000		CMBZ	Havana, Cuba	500

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	VUU	Dakra Dun, India	300		JOHG	Kagoshuma, Japan			500
	JOBG	Maebashi, Japan	500		OAX4A	Lima, Peru			1500
	XEBI	Aguascalientes, Mexico	25		OAX4H	Lima, Peru			
	XEXS	Mexico City, Mexico	100		RW33	Krasnodar, USSR			1000
	XEBK	Nuevo Laredo, Mexico	100		CX26	Montevideo, Uruguay			2000
	VOCM	St. John's, Newfoundland	50	1059	I-1BA	Bari, Italy			20000
	ZP3	Asuncion, Paraguay	300	1060	2DU	Dubbo, Australia			100
	OAX4-O	Lima, Peru			4MB	Mayborough, Australia			50
1003	----	Daventry, Gr. Britain	70000		3YB	Melbourne, Australia			25
	RW86	Tchernigov, USSR	5000		CB106	Santiago, Chile			150
1004	OKR	Bratislava, Czechoslovakia	13500		XHHI	Shanghai, China			100
1005	HJ3ABH	Bogota, Colombia	2000		HJ1ABG	Barranquilla, Colombia			5000
1010	3HA	Hamilton, Australia	300		JOIG	Toyana, Japan			500
	CHML	Hamilton, Ont., Canada	100		XEMG	Atzacapotzalco, Mexico			100
	CKCO	Ottawa, Ont., Canada	100		XEA	Guadalajara, Mexico			125
	CHWC	Regina, Sask., Canada	500	1068	----	Radio-Cite, Paris, France			800
	CKCK	Regina, Sask., Canada	500		RW57	Tiropol, USSR			4000
	CKCD	Vancouver, B.C., Canada	100	1070	LRA	Buenos Aires, Argentina			50000
	CKWX	Vancouver, B.C., Canada	100		6WB	Katanning, Australia			2000
	CKIC	Wolfville, N.S., Canada	50		XGOX	Honan-fu, China			200
	CB101	Santiago, Chile	1000		CMBX	Havana, Cuba			500
	XGOW	Hangkow, China	5000		CMHA	Sagua la Grande, Cuba			50
	TIGA	Cartago, Costa Rica	30		VUA	Allahabad, India			100
	CMJA	Camaguey, Cuba	50		JOOK	Kyoto, Japan			300
	HI4D	Trujillo City, Dom. Rep.	25	1071	XKRI	Canton, China			100
	XEU	Veracruz, Mexico	250	1077	----	Bordeaux, France			100000
	4ZB	Dunedin, New Zealand	78	1080	LT3	Rosario, Argentina			4500
	4ZM	Dunedin, New Zealand	100		2AD	Armidale, Australia			
	4ZO	Dunedin, New Zealand	25		4TO	Fawnsville, Australia			200
	CX24	Montevideo, Uruguay	2500		4MK	Mackay, Australia			100
1020	2KY	Sydney, Australia	1000		PRC8	Rio de Janeiro, Brazil			250
	PRH4	Sao Paulo, Brazil			ZHHT	Shanghai, China			200
	XHHG	Shanghai, China	100		JOJG	Yamagata, Japan			500
	JOFG	Fukui, Japan	300		XEBA	Guzman, Mexico			20
	XEJ	Juarez, Mexico	1000		OAX4F	Lima, Peru			50
1022	----	Krakow, Poland	2000	1083	ZP7	Asuncion, Paraguay			700
	EAJ-15	Barcelona, Spain	3000	1086	SCC	Falun, Sweden			2000
	EAJ-19	Oviedo, Spain	700		----	Zareb, Yugoslavia			800
1030	LR9	Buenos Aires, Argentina	5000	1090	CC109	Rancagua, Chile			100
	3DB	Melbourne, Australia	600		XGOB	Loyang, China			250
	CFCN	Calgary, Alta., Canada	10000		XLIO	Shaohing, China			
	CKLW	Windsor, Ont., Canada	5000		JBBK-1	Heijo, Korea			
	CD103	Magallanes, Chile	100		XEAQ	Tiajuana, Mexico			1000
	CMCY	Havana, Cuba	8000		1ZB	Auckland, New Zealand			350
	JBAK	Fusan, Korea	150		CX28	Montevideo, Uruguay			3000
	XEB	Mexico City, Mexico	10000	1095	EAJ7	Madrid, Spain			10000
	CT-1GL	Lisbon, Portugal	30000		RW75	Vinnintza, USSR			10000
1031	----	Konigsberg, Germany	10000	1100	7LA	Lanceston, Australia			300
1040	5PI	Port Pirie, Australia	2000		CRCV	Vancouver, B.C., Canada			500
	CP4	La Paz, Bolivia	10000		XHHS	Shanghai, China			100
	XHHH	Shanghai, China	100		CMCJ	Havana, Cuba			500
	----	Rennes, France	120000		OAX4J	Lima, Peru			
	JONK	Nagano, Japan	500		YV5RG	Caracas, Venezuela			100
	RW70	Leningrad, USSR	10000	1104	I-1NA	Naples, Italy			1500
1050	2CA	Canberra, Australia	500		----	Madana, Latvia			50000
	CRCK	Quebec, P.Q., Canada	1000	1110	LS-5	Buenos Aires, Argentina			5000
	XHKA	Tientsin, China	100		2VW	Sydney, Australia			1000
	HJ3ABX	Bogota, Colombia	1000		CB111	Vina del Mar, Chile			1000
	TIFA	San Jose, Costa Rica	75		CD111	Magallanes, Chile			100
	CMKD	Santiago, Cuba	250		HIL	Trujillo City, Dom. Rep.			20
	HIT	Trujillo City, Dom. Rep.	100		XELO	Piedras Negras, Mexico			10000
	----	Falkirk, Gr. Britain	50000		YV5RE	Caracas, Venezuela			200

1111	HJ3ABD	Bogota, Colombia	50		PRD8	Nictheroy, Brazil	1000
1113	OKK	Moravska, Czechoslovakia	112000		PRD9	Sorocaba, Brazil	50
	----	Radio Normandie, France	10000		CB116	Valparaiso, Chile	1000
1120	LV5	San Juan, Argentina	500		XHHU	Shanghai, China	100
	4BC	Brisbane, Australia	1000		CMHJ	Cienfuegos, Cuba	200
	CKX	Brandon, Manit., Canada	1000		CMKG	Santiago, Cuba	
	CKOC	Hamilton, Ont., Canada	500		XED	Guadalajara, Mexico	500
	CHLP	Montreal, P.Q., Canada	100		XEP	Juarez, Mexico	500
	CHSJ	St. John, N.B., Canada	500		XEBJ	Merida, Mexico	20
	CD112	Osarno, Chile	100		XEBZ	Mexico City, Mexico	100
	XLHM	Shanghai, China	50		XEAS	Saltillo, Mexico	50
	XLH	Shanghai, China	200	1167	----	Monte Ceneri, Switzerland	15000
	CMKM	Manzanillo, Cuba	50	1170	2NZ	Narrabi, Australia	2000
	CMGF	Matanzas, Cuba	150		CC117	Concepcion, Chile	100
	CW31	Salto, Uruguay	250		XLIE	Wusih, China	50
	YV1RF	Maracaibo, Venezuela	250		CMBD	Havana, Cuba	150
1122	ON4GT	Brussels, Belgium	100		2ZD	Masterton, New Zealand	12
	ON4RC	Brussels, Belgium	100		CX32	Montevideo, Uruguay	500
	----	Shaerbeek, Belgium	100	1176	----	Copenhagen, Denmark	10000
	----	Alexandria, Egypt	500	1180	3KZ	Melbourne, Australia	600
	----	Newcastle, Gr. Britain	1000		CB118	Santiago, Chile	5000
	HAE	Nyiregyhaza, Hungary	6200		XHHZ	Shanghai, China	150
1130	4VL	Charleville, Australia	50		CMJO	Ciego de Avila, Cuba	50
	6ML	Perth, Australia	500		XEPA	Mexico City, Mexico	500
	3SH	Swan Hill, Australia	50	1185	RW20	Kharkov, USSR	10000
	CB113	Quillota, Chile	100	1186	----	Nice PTT, France	60000
	XGOL	Foo-Chow, China	250		LKM	Tromsoe, Norway	100
	XGOC	Nan-Chang, China	500	1190	LS2	Buenos Aires, Argentina	30000
	CMJI	Ciego de Avila, Cuba	50		2CH	Sydney, Australia	1000
	XEJP	Mexico City, Mexico	100		HIJ	Trujillo City, Dom. Rep.	10
	ZP-1	Asuncion, Paraguay	1000	1194	XLKA	Peiping, China	30
	CX3O	Montevideo, Uruguay	500	1195	----	Cassel, Germany	2000
1131	SBH	Horby, Sweden	10000		----	Coblenz, Germany	2000
1140	2HD	Newcastle, Australia	500		----	Frankfurt, Germany	25000
	CB114	Santiago, Chile	5000		---	Freiburg, Germany	5000
	XHHL	Shanghai, China	100		----	Kaiserslautern, Germany	1500
	CMBG	Havana, Cuba	200		----	Trier, Germany	2000
	I-1TR	Trieste, Italy	10000		VONF	St. John's, Newfoundland	500
	I-1TO	Turin, Italy	7000	1200	LT9	Santa Fe, Argentina	500
	4YO	Dunedin, New Zealand	200		5KA	Adelaide, Australia	300
1149	----	Cardiff, Gr. Britain	20000		PRG9	Sao Paulo, Brazil	500
	----	London, Gr. Britain	20000		CHAB	Moose Jaw, Sask., Canada	100
	----	Manchester, Gr. Britain	20000		CKTB	St. Catherines, Ont., Canada	100
1150	LR8	Buenos Aires, Argentina	7000		CKNX	Wingham, Ont., Canada	50
	2WG	Wagga, Australia	200		CB120	Valparaiso, Chile	1000
	XGOZ	Chinkeang, China	100		XHHN	Shanghai, China	100
	XKYY	Tsangchow, China	15		HJ3ABE	Bogota, Colombia	1000
	HJ1ABM	Cartagena, Colombia	50		CMCO	Havana, Cuba	250
	HJ1ABJ	Santa Marta, Colombia			HH2V	Port au Prince, Haiti	300
	CMJP	Camaguey, Cuba	200		VUL	Lahore, India	100
	HI4M	Trujillo City, Dom. Rep.	20		3YL	Christchurch, New Zealand	250
	XEDW	Minatitlan, Mexico	20		OAX5B	Ica, Peru	
	XEC	Tiajuana, Mexico	100		OAX4B	Lima, Peru	250
	2ZM	Gisborne, New Zealand	250		CW33	Florida, Uruguay	75
1153	HC2ET	Guayaquil, Ecuador	300		YV5RD	Caracas, Venezuela	1000
	YV1RG	Maracay, Veneuela	100	1204	----	Praha No. 2, Czechoslovakia	5000
	YV1RE	Maracaibo, Venezuela	75	1210	LV-10	Mendoza, Argentina	500
1158	----	Kosice, Czechoslovakia	2600		2GF	Grafton, Australia	100
1160	LT5	Resistencia, Argentina	500		6KG	Kalgoorlie, Australia	85
	2KA	Katoomba, Australia	100		CJCU	Aklavik, N.W.Terr., Canada	50
	PRG4	Jaboticabal, Brazil	250		CKMC	Cobalt, Ont., Canada	150
	PRC2	Porto Alegre, Brazil	3000		CKCH	Hull, P.Q., Canada	100



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	CKBI	Prince Albert, Sask., Canada	100		XEXH	San Luis Potosi, Mexico			250
	CJCS	Stratford, Ont., Canada	50		OAX1A	Chiclayo, Peru			300
	CD121	Osorno, Chile	100		OAX4L	Miraflores, Peru			100
	XLPH	Pinghu, China	15		CX36	Montevideo, Uruguay			250
	XHKC	Tsingtao, China	100	1258	----	Rome No. 3, Italy			1000
	XLTC	Wusih, China	150		----	Kuldiga, Latvia			10000
	CMHI	Santa Clara, Cuba	150		EAJ8	San Sebastian, Spain			
	TGW	Guatemala City, Guatemala	10000		----	Kiruna, Sweden			200
	XEE	Durango, Mexico	50	1260	PRE3	Rio de Janeiro, Brazil			10000
	XEFV	Juarez, Mexico	100		CB126	Santiago, Chile			1000
	XEAT	Parral, Mexico	250		XHHP	Shanghai, China			1000
	XETH	Puebla, Mexico	100		1-ZM	Manurava, New Zealand			200
	CX34	Montevideo, Uruguay	500		3WR	Shepparton, New Zealand			50
1213	----	Lille, France	60000	1267	----	Nurnberg, Germany			2000
1220	4AK	Oakey, Australia	1000	1270	LS9	Buenos Aires, Argentina			6000
	PRA-9	Rio de Janeiro, Brazil	22000		2SM	Sydney, Australia			1000
	XGOT	Peiping, China	500		3YB	Warnambool, Australia			50
	HJ3ABF	Bogota, Colombia			PRG7	Jahu, Brazil			200
	TIVCA	San Jose, Costa Rica			PRB4	Santos, Brazil			1000
	CMJE	Camaguey, Cuba	50		CA127	Antofagasta, Chile			100
	HI5E	Trujillo City, Dom. Rep.	20		CC127	Chillan, Chile			
	----	Bloemendaal, Holland	100		XDYF	Wuhu, China			75
	I-1BO	Bologna, Italy	50000		CMHD	Caibarien, Cuba			250
	XEDA	Anaya, Mexico	200		XEXB	Jalapa, Mexico			250
	XEBL	Mazatlan, Mexico	50		YNLF	Managua, Nicaragua			20
	XETF	Veracruz, Mexico	12		YV3RA	Baraquisimeta, Venezuela			
	4ZL	Dunedin, New Zealand	100	1273	ZP4	Asuncion, Paraguay			150
1222	----	Norvik, Norway	300	1275	TUA	Tunis, Tunisia			500
1230	LS8	Buenos Aires, Argentina	15000	1276	LKK	Kristianssand, Norway			500
	2NC	Newcastle, Australia	2000		KLS	Stavangu, Norway			500
	XLIR	Hangchow, China	50	1280	3AW	Melbourne, Australia			600
	CMCB	Havana, Cuba	150		PRG3	Rio de Janeiro, Brazil			10000
	----	Gleitwitz, Germany	5000		XHJA	Hangkow, China			100
	XEFJ	Monterrey, Mexico	100		XHHQ	Shanghai, China			80
	YNOP	Managua, Nicaragua	100		XQKC	Tientsin, China			100
1240	LU7	Bahia Blanca, Argentina	2000		CMCU	Havana, Cuba			150
	LV-14	La Rioja, Argentina	500		XEMX	Mexico City, Mexico			100
	6IX	Perth, Australia	500		4ZC	Otago, New Zealand			45
	3TR	Sale, Australia	500	1285	----	Stara-Zagora, Bulgaria			2000
	PRA5	Sao Paulo, Brazil	5000		----	Aberdeen, Gr. Britain			1000
	CJCB	Sydney, N.S., Canada	1000		----	Dresden, Gr. Britain			250
	CB124	Valparaiso, Chile	250	1290	4BK	Brisbane, Australia			500
	XHHY	Shanghai, China	100		----	Vaarlburg, Austria			6000
	CMHB	Sancti Spiritus, Cuba	50		XGOE	Yungning, China			1000
	6CK	Cork, Irish Free State	1000		CX38	Montevideo, Uruguay			5000
	XEKL	Leon, Mexico	500	1294	----	Klagenfurt, Austria			6000
	XEAY	Mexico City, Mexico	100		----	Linz, Austria			15000
	XELA	Saltillo, Mexico	50	1300	LU6	Mar del Plata, Argentina			500
	XEAC	Tiajuana, Mexico	250		LT-10	Santa Fe, Argentina			500
	2ZL	Hastings, New Zealand	50		2TM	Tamworth, Australia			1000
	----	Eskilstuna, Sweden	200		CPX	La Paz, Bolivia			5000
	----	Orebro, Sweden	200		CB130	Santiago, Chile			1000
	----	Saffle, Sweden	400		XQHC	Shanghai, China			1000
	----	Varberg, Sweden	200		HI7P	Trujillo City, Dom. Rep.			25
	CW33	Paysandu, Uruguay	250		VOAC	St. John's, Newfoundland			20
1249	----	Juan les Pins, France	2000		OAX4C	Lima, Peru			
1250	MABS	Siangyang, China	35	1303	----	Danzig, Danzig			500
	XLIF	Wusih, China	75	1310	5AD	Adelaide, Australia			300
	XLWU	Wusih, China	50		CHCK	Charlottetown, P.E.I., Canada			50
	HJ1ABE	Cartagena, Colombia			CJKL	Kirkland Lake, Ont., Canada			1000
	HJ4ABK	Medellin, Colombia	300		CKCV	Quebec, P.Q., Canada			100
	CMKC	Santiago, Cuba	100		CJLS	Yarmouth, N.S., Canada			100

	XEAG	Cordoba, Mexico	10	----	Turin, Italy	200
	XECW	Mexico City, Mexico	10	4PM	Port Moresby, Papua	100
	XEX	Monterrey, Mexico	125	YV4RA	Valencia, Venezuela	500
	XEFW	Tampico, Mexico	250	1351 ----	Tampere, Finland	700
	XETB	Torreon, Mexico	125	1357 LKN	Notodden, Norway	150
1312	SBK	Karlstad, Sweden	250	1360 4WK	Warwick, Australia	50
	SBC	Malmo, Sweden	2500	CD136	Magallanes, Chile	100
	SBI	Norrkoping, Sweden	250	XQHD	Shanghai, China	200
	SBJ	Trolhattan, Sweden	250	CMJH	Ciego de Avila, Cuba	50
1320	3BA	Ballarat, Australia	50	CW41	San Jose, Uruguay	50
	PRE2	Rio de Janeiro, Brazil	500	1370 2MO	Gunnedah, Australia	100
	CD132	Valdivia, Chile	100	3HS	Horsham, Australia	1000
	CB132	Valparaiso, Chile	1000	CKCW	Moncton, N.B., Canada	100
	XLIA	Ningpo, China	15	CC137	Temuco, Chile	100
	HJ3ABK	Bogota, Colombia	50	CMGE	Cardenas, Cuba	150
	HJ4ABQ	Medellin, Colombia	1000	HIZ	Trujillo City, Dom. Rep.	100
	CMOX	Havana, Cuba	200	XELZ	Mexico City, Mexico	100
	1-ZJ	Auckland, New Zealand	100	XEI	Morelia, Mexico	100
	CW39	Payoandu, Uruguay	100	XECZ	San Luis Potosi, Mexico	100
1321	HAE-2	Magyarovar, Hungary	1250	CX42	Montevideo, Uruguay	1000
1330	2BH	Broken Hill, Australia	100	YV5RI	Caracas, Venezuela	
	PRF8	Bahia, Brazil	50	1375 ----	Basle, Switzerland	500
	PRC5	Belem, Brazil	100	----	Berne, Switzerland	500
	PRD7	Sorocaba, Brazil	500	1380 4BH	Brisbane, Australia	1000
	4RO	Rockhampton, Australia	50	CB138	Santiago, Chile	150
	XLIK	Chang-Chow, China	75	XLHE	Shanghai, China	50
	XGSA	Kiangyin, China	10	XLHF	Shanghai, China	50
	HJ1ABA	Barranquilla, Colombia	100	CMCR	Havana, Cuba	150
	CMHK	Cruces, Cuba	250	1384 ----	Halsingborg, Sweden	200
	----	Bremen, Germany	2000	1390 LR-11	La Plata, Argentina	500
	----	Flensburg, Germany	2000	3MB	Birchip, Australia	
	----	Hanover, Germany	2000	7BU	Burnie, Australia	
	----	Magdenberg, Germany	2000	4CA	Cairns, Australia	100
	----	Stettin, Germany	2000	2GN	Goulburn, Australia	200
	CX40	Montevideo, Uruguay	500	CJGX	Yorktown, Sask., Canada	100
1339	----	Lodz, Poland	2000	CB139	Valparaiso, Chile	1000
1340	LT7	Corrientes, Argentina	500	XLIN	Wusih, China	50
	5MU	Murray Bridge, Australia	200	CMJC	Camaguey, Cuba	150
	----	Salzburg, Austria	2000	HIH	San Pedro, Dom. Rep.	75
	PRD4	Araraguara, Brazil	250	1393 ----	Varna, Bulgaria	2000
	PRB3	Juiz de Fora, Brazil	250	----	Montpelier, France	5000
	CB134	Santiago, Chile	1000	----	Radio Lyons, France	25000
	XHHR	Shanghai, China	50	1400 CB140	San Antonio, Chile	100
	CMJL	Camaguey, Cuba	75	FFZ	Shanghai, China	250
	CMJW	Camaguey, Cuba		XLHO	Shanghai, China	100
	----	Cairo, Egypt	500	HJ1ABR	Cartagena, Colombia	
	HRN	Tegucigalpa, Honduras	50	CMGC	Matanzas, Cuba	100
	----	Milan, Italy	4000	CMKR	Santiago, Cuba	100
	XEXD	Jalapa, Mexico	350	HI6Y	Trujillo City, Dom. Rep.	100
	XEFE	Nuevo Laredo, Mexico	250	TGX	Guatemala City, Guatemala	50
	4ZR	Balclutha, New Zealand	10	2ZO	Palmerston, New Zealand	100
	CW19	Rivera, Uruguay	60	OAX6B	Arequipa, Peru	150
1348	----	Radio-Vitus, Paris, France	800	CW37	Colonia, Uruguay	4500
	----	Konigsberg, Germany	2000	YV6RA	Bolivar, Venezuela	250
	2RN	Dublin, Irish Free State	1000	YV4RE	Valencia, Venezuela	
	LKR	Rjukan, Norway	150	1402 SBM	Hudeksvall, Sweden	1000
1350	LS6	Buenos Aires, Argentina	6000	SBN	Ornskoldsvik, Sweden	500
	3GL	Geelong, Australia	100	----	Uddevalla, Sweden	500
	XQKA	Tientsin, China	150	SBL	Umea, Sweden	1000
	HJ1ABK	Bogota, Colombia		1410 2KO	Newcastle, Australia	500
	CMCA	Havana, Cuba	200	PRF6	Bahia, Brazil	500
	CMKW	Santiago, Cuba		PRG8	Bauru, Brazil	250

	PRF9	Porto Alegre, Brazil	500		ZP5	Asuncion, Paraguay	150	23
	CKFC	Vancouver, B.C., Canada	30	1470	LT-11	Parana, Argentina	500	
	CKMO	Vancouver, B.C., Canada	100		2BE	Bega, Australia	100	
	CC141	Concepcion, Chile	100		2RG	Murrumbidges, Australia	50	
	CMCQ	Havana, Cuba	320		XGDZ	Chang-Chow, China	10	
	HT-1A	Santiago, Dom. Rep.	50		CMOK	Havana, Cuba	150	
	CX44	Montevideo, Uruguay	200		HI8Q	Trujillo City, Dom. Rep.	25	
1411	----	Halmstad, Sweden	200		3ZM	Christchurch, New Zealand	60	
1420	3XY	Melbourne, Australia	600		CW43	Lavelleja, Uruguay	100	
	CKGB	Timmins, Ont., Canada	100	1474	----	Bournemouth, Gr. Britain	1000	
	CRCY	Toronto, Ont., Canada	100		----	Plymouth, Gr. Britain	300	
	----	Vass Vassa, Finland	500	1480	2AY	Albury, Australia	100	
1429	----	Alexandria, Egypt	500		4BU	Bundaberg, Australia	100	
	----	Turku, Finland	600		PRB8	Mogy das Cruces, Brazil	50	
1430	4GY	Gumpie, Australia	50		PRE9	Portaleza, Brazil	500	
	2WL	Wollongong, Australia	600		PRF2	Rio Claro, Brazil		
	CC143	Talca, Chile	100		PRD3	Taubate, Brazil	50	
	CMJP	Camaguey, Cuba	75		XQHF	Shanghai, China	200	
	CW25	Duranzo, Uruguay	500		CW47	Canelones, Uruguay	250	
1438	----	Miskolc, Hungary	1250	1483	----	Gavle, Sweden	200	
	RW-10	Minsk, USSR	100000	1490	2TM	Tamworth, Australia	50	
1440	LS-11	La Plata, Argentina	700		EAJ43	Tenerife, Canary Islands	8000	
	2QN	Deniliquin, Australia			XLKS	Kashing, China	20	
	4IP	Ipswich, Australia	100		CX48	Montevideo, Uruguay	1500	
	CB114A	Santiago, Chile	100	1492	----	Binche, Belgium	100	
	CB144B	Santiago, Chile	100		ON4CE	Chatelineau, Belgium	100	
	CB144C	Santiago, Chile	100		ON4RW	Liege, Belgium	100	
	CB144D	Santiago, Chile	100		----	Nemes, France	200	
	XLHQ	Shanghai, China	40		----	Upsala, Sweden	200	
	TIFS	Cartago, Costa Rica	7.5	1500	3AK	Melbourne, Australia	200	
	CMOA	Havana, Cuba	150		ON4EX	Liege, Belgium	150	
	HI-5N	Santiago, Dom. Rep.	100		ON4FC	Liege, Belgium	150	
	XEFI	Chihuahua, Mexico	250		----	Seraing, Belgium	100	
	HP5-O	Colon, Panama	25		----	Vellereille, Belgium	100	
1447	----	Boras, Sweden	200		----	Verviers No. 1, Belgium	100	
	----	Kalmar, Sweden	200		----	Verviers No. 2, Belgium	100	
1450	CHGS	Summerside, P.E.I., Canada	50		CJIC	Sault Ste. Marie, Ont., Canada	100	
	CFCT	Victoria, B.C., Canada	75		EAJ50	Las Palmas, Canary Islands	250	
	CC145	Rancagua, Chile	100		CB150	Santiago, Chile	10000	
	XLIB	Suchow, China	15		XHHT	Shanghai, China	100	
	XEF	Juarez, Mexico	100		XQHG	Shanghai, China	250	
	CX46	Montevideo, Uruguay	1500		XOCL	Tsinan, China	7.5	
1456	----	Paris, France	20000		CMCN	Havana, Cuba	100	
1460	7UV	Ulverstone, Australia	300		----	Pietarsaari, Finland	250	
	PRA4	Bahia, Brazil	500		----	Beziers, France	1500	
	PRC9	Campinos, Brazil	250		VUP	Peshavar, India	250	
	PRD5	Rio de Janeiro, Brazil	1000		----	Krestinehamn, Sweden	200	
	PRE5	Uberaba, Brazil	250		YV1RA	Maracaibo, Venezuela	100	
	CMKF	Holguin, Cuba	50	1510	CFRC	Kingston, Ont., Canada	100	
	CW47A	San Jose, Uruguay	100		CKCR	Waterloo, Ont., Canada	100	
1465	ON4ED	Antwerp, Belgium	100		YDA8	Transjongsari, Java	500	
	----	Courtrai, Belgium	100	1515	----	Jankoping, Sweden	200	
	HAE-4	Pecs, Hungary	1250		----	Karlskrona, Sweden	200	

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