

# POPULAR COMMUNICATIONS

*George, they're listening on your gov't freq!!*  
WJ. Cook

JANUARY 1992

VOLUME 10, NUMBER 1



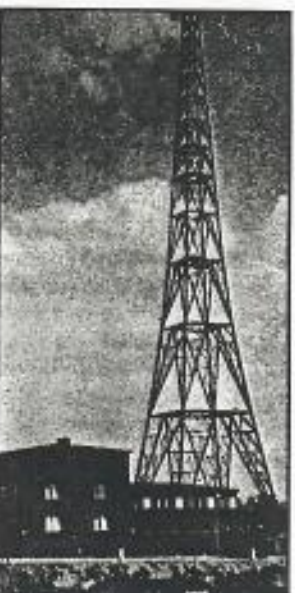
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**This month's cover:** USA—Microwave towers for telephones in the outback of New Mexico. Photo by Larry Mulvehill.

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**SB** **SAN BERNARDINO RADIO BEACON 317 kHz**  
 Robert C. Homuth, President  
 Secretary: Ben Christian  
 Treasurer: Ed "Doc" Moore  
 c/o 8 April 1992

Flux: 50  
 Approx. Copy: 100  
 Notes: Dallas TX Member

100MB: *Robert C. Homuth*  
 100MB: *Ben Christian*  
 100MB: *Ed Moore*

Bob Homuth, AZ used this PFC for verification of a beacon reception.

**C. A. N. TELEFONOS DE VENEZUELA**  
**VENEZUELAN TELEPHONE COMPANY**

Conferencia al respecto de cuando Sistema Internacional de Radio  
 Conferencia the report of the International Radio System

Estación de Emisión	405 Ciudad Guay	Frecuencia	3.140	Modo	3E3
Estación de Recepción		Frecuencia	3.140	Modo	3E3

TRANSMISIÓN: 025

Estación de Emisión: 405 (CIUDAD GUAY)

Estación de Recepción: 73 28 III

Notas: Muchas gracias por el servicio. Many thanks for your service.

QSL from the collection of Bob Christian, LA.

**Abbreviations Used For Intercepts**

AM	Amplitude Modulation mode
BC	Broadcast
CW	Morse Code mode
EE	English
GG	German
ID	Identification
LSB	Lower Sideband mode
OM	Male operator
PP	Portuguese
SS	Spanish
trc	Traffic
USB	Upper Sideband mode
w/	with
wx	Weather report/forecast
YL	Female operator
4F	4-figure coded groups (i.e. 3738)
5F	5-figure coded groups
5L	5-letter coded groups (i.e. IGRXJ)

6385: PWR, Rio Grande Navrad Brazil in CW at 0321 w/V's and QSX info. (Scalzo, PQ, Canada)

6389: CTP, Oteras Navrad Portugal in CW at 0248 w/V's and QSX info. (Scalzo, PQ, Canada)

6506.4: 2LW, Wellington, New Zealand in USB at 0716 wkg F/V Amal Explorer. Received full data PFC and nice letter on Company letterhead for this reception. Address: Wellington Marine Radio, GPO Heard Street, Wellington, New Zealand. (Sabo, CA)

6507: Music box playing tune "Swedish Rhapsody" here every Sat at 1900/2000 and also on 5340/4779 kHz. On this occasion at 1905 YL/GG w/headings 85447/25978/47357 and into 5F grps for each heading. (Mason, England)

6962: YL/EE in AM at 0215 w/5F (3/2F) grps. (Scalzo, PQ, Canada)

7394.5: SLHFB "V" at 2000. (Mueller, France)

7450: BROADWAY CONSUMER, Arizona National Guard-related net in LSB at 0211. Incl 57Y, 57AB, & 65A (OM/STR). 65A explained his strong sigs as saying he had an 4,022 foot antenna. (Sabo, CA)

7475: WAR46, Ft. Ritchie, MD wkg ARCHIBALD w/rdo check on SAC W-104 channel. USB at 0405. (Sabo, CA)

7527: LONGHORN w/calls to "43" on Customs Service "ZB" channel. USB at 0027. (Sabo, CA)

7535: The foll USN units worked Norfolk SESEF to check equipment emission: NDB, USS Briscoe DD977

at 1600: NRWS, USS Simpson FFG56 at 1700: NQSL, USNS Rigel T-AG-58 at 1735; NOTC, USS Caron DD9970 at 1630. (Stuart, DE)

7585: Music box "Swedish Rhapsody" every Sun at 1800. Trc in 5F grps for 421812/41259/99881 in German by soft-voiced YL. (Mason, England)

7605: YL w/rpts of VLB in USB at 0413. Weak but very clear. 7445 kHz active w/KPA2 at same time. (Sabo, CA)

7752: YL rptng Echo Gulf w/elec-tones 2100-2105. Then 5F grps in GG for 472 and 795. (Mason, England)

7760.2: KWL48 (?HowlKa?) ROJ638/Tem Island; and KAW63/Lake Sand lrd in USB between 0435-0505, w/first two stns in most comms. Apparently some sort of Marine Research net with lots of talk re turtle eggs and hatchings, molted seals, sending research data and samples back and forth, etc. Also a ref to a 12 MHz freq. All very interesting & best guess is a NOAA/National Marine Fisheries activity. All on weak to medium strength but fairly readable. (Sabo, CA)

7801.1: USCGC A3D passing ships registration info to Group Key West in USB at 0155. (Wilmer, MI)

8120: YL/GG w/1-0 count and 399 from 2000-2010. After ten tones Gruppe 210 and into 4F grps. Simulcast w/10135 kHz. At same time on 7375/9465 kHz YL/GG w/1-0 count and 106. After ten tone Gruppe 154 and into 3/2F grps. Rptd week later. (Mason, England)

8241.5: GQIC, HMS Alacrity F174 c/g Portsmouth Radio at 0830. Portsmouth should respond on 8765.4 kHz but no joy at this time. (Stuart, DE); US Army Vessel Klingler to Commsta Honolulu for rdo check, then asked for freq to check out RTTY gear. Commsta said to QSY 6455 kHz. USB at 0416 and duplex 8765.4 kHz; S/V Philadelphia (KYSP) wkg Commsta Portsmouth (NMN). Vsl headed for St. Croix, Virgin Islands. USB from 0502-0503 and duplex 8765.4 kHz. (Sabo, CA)

8247.7: USS Dixon (NWPB, A537) w/calls to San Diego CSS-2. (NPL). CSS-2 hrd answering faintly on duplex freq 8771.6 kHz then nil more. USB at 0408. (Sabo, CA)

8270: YL/EE in AM at 0501 rptd 479 until 0505, then 678 x3 42 x2 and into 5F grps (each x2). Same YL w/same format noted this date also on 20250 and 9320 kHz. (Sabo, CA)

8291.1: Tidewater Marine, Morgan City, LA in USB at 1510 wkg M/V El Canazo Grande (seagoing tug) re vessel position, wx & sea conditions. FYI: Tidewater Marine is one of largest boat companies in world specializing in offshore supply vessels (OSVs), seagoing tugs and inland towing vessels. They also own a large fleet of barges. (Christian, LA)

8680: RMP, USSR Navy Kaliningrad in CW at 1925 w/calls to UHEY. (Boender, Netherlands)

8718.9: COMSUPRON-8 w/unanswered calls to USS Papago (NZPU, ATF160) at 0148. Same nite from 0625-0627, COMSUPRON-8 in comms w/USB Papago w/query re current status of ship which was apparently having problems w/power system on board. USB mode. (Sabo, CA)

8828: KVM70, Honolulu Hawaii Vomet w/aero wx for major West Coast airports. USB at 0609. (Scalzo, PQ, Canada)

8891: Gander rdo to Confcoce 01 w/msg relay to North Bay and freq change (11233 kHz). Later on VHF hand off to Moncton centre. USB at 2100. (Scalzo, PQ, Canada)

8912: HOMEPLATE wkg a/c 25 on Customs Service YC channel. Was USB at 0216. (Sabo, CA)

8930: Stockholm rdo wkg Scandinavian 932 w/patches to Copenhagen Dispatch re maintenance problems. Much talk re disparities between left-right engine readings. They QSY'd to 5541 kHz momentarily but stns unable make contact so QSY'd back to 8930 kHz. USB from 0311-0338. (Sabo, CA)

9197: FHWA/DOT Regions 6/7/8 net command roll call conducted by WWJ48/FHWA, Lakewood, CO. Others included WWJ63, 65, 70, 46, 82, 88 and 86. USB at 1406. This is FHWA F4 channel. (Sabo, CA)

9251: YL rptng 11483 w/tune "Lincolnshire Poacher" playing in between. At 1810 into 200 5F grps ending at 1845. Warble jammers on this freq at 1820 and also on the other two freqs - 7887/8464 kHz. (Mason, England)

10069: TWA 848 asks Berna Radio (Switzerland) for selcal check AEJL at 1157. (Mueller, France)

10125: CIO2 (Mossad) hourly callup at 45-50 mins past hour. (White, ME) Simulcast on 13291 kHz. (Sabo, CA)

10284: VVV DE 8BY (New Indonesia call???) w/short

coded msg (tritone grps). Hrd at 0648 in CW. (Scalzo, PQ, Canada)

10285: SLHFB "V" at 0322. (Mueller, France)

10493: WGY912 (VIP Relocation Site, Mt. Weather, VA) attempting patch between 3525 and LEGAL LION from 0223-0227 but the two parties having trouble hearing one another. On another day at 1408 hrd WGY906 (FEMA, Denton, TX) wkg WGY938 (FEMA, Chayenne, WY). This is FEMA F28 channel. (Sabo, CA)

10869: WGY912, Mt. Weather, VA (FEMA) w/3 char grps in CW at 2032. (Scalzo, PQ, Canada)

11090: YL/GG rptng 823 x3, 1-0 count. At 2310 ten tones and into 89 3/2F grps. (Wilmer, MI)

11160: YL/EE rptng 425 until 0134 then 693 x2 122 x2 and into 5F grps x2. (Wilmer, MI)

11214: Trenton Military wkg a/c CHALLIS-ALPHA w/pp to u/i party. Ground party couldn't hear a/c so Trenton relayed. Probably NORAD/AWACS activity. USB from 0401-0404. (Sabo, CA)

11215.5: RJ (NCSI) advising Lab and Troop that C-11 Air Comm Terminal was available. Proceeded to pass data on USB at 1240. (Wilmer, MI)

11226: Andrews AFB wkg Air Force One w/pp's to CROWN (White House Communications Agency) in USB at 0220. Intermittent patches and comms had until 0241. CARPET BAG w/calls to SOLDIER in USB at 2041 on SAC X-905 channel. (Sabo, CA)

11491: YL/SS in AM AT 0103 announces 247 + 10 count. Then into 4F grp msg at 0110. (Margolis, IL)

12158: YHWA/DOT Regions 1/3/4 net command roll call conducted by WWJ48 (FHWA Lakewood, CO). Other stns incl WWJ41, Cairo, NY; KTX20, DOT Hq Wash DC; WWJ43, Berkeley Springs, WV; WWJ44, Dahlonega, GA; WWJ63, Nashville, TN; WWJ65, Raleigh, NC; WWJ70, Montgomery, AL; & WWJ68, Avondale, GA. USB from 1418-1423. This FHWA F6 channel. (Sabo, CA)

12342.3: NOAA'S DISCOVERER (WTEA, R-102) wkg COMMSTA Honolulu (NM) at 0310; NOAA'S MCARTHUR (WTEJ, S-330) wkg COMMSTA Honolulu at 0400. All USB and duplex 13113.2 kHz. (Sabo, CA)

12750.3: CWA, Cerreto/Puntas Radio, Arenas, Uruguay w/QSX info. CW at 0333. (Scalzo, PQ, Canada)

12790: URL, Sevastopol, USSR in CW at 0145 w/mkr and QSX info. (Scalzo, PQ, Canada)

12999.5: CTU2, Nunes Navrad, Ribiero, Portugal in CW at 0025 w/trc. (Scalzo, PQ, Canada)

13244: An individual identifying as an American Escort aboard Aerosol 4113 w/pp via MacDill to Air Force Operations Center w/ETA to Andrews at 1745. NOTE: This flight prob carried Boris Yeltsin when he made trip to States. (Wilmer, MI)

13261: Tahiti wkg Hawaiian 485 at 0446; Nandi wkg a/c 24 at 0449. USB mode. (Sabo, CA)

13312: Rockwell in USB from 0141-0144 w/wx for various West Coast locations for a/c 003. A/c opr had heavy foreign accent. 8822 and 6550 kHz mentioned as alternate freqs. (Sabo, CA)

13560: BDD22, Taipei Metro, Taiwan w/VVV/CQ CW mkr into PT wx in EE at 1600. ID'd itself as BMB. (Margolis, IL)

13635.5: SLJFB's "D", "P", "C" and "S" at 1042. (Mueller, France)

13815: KRH50, AmEmbassy, London, England in CW at 0448 w/QSX info. (Scalzo, PQ, Canada)

13940: YL opr w/Aussie accent ran patch from Scott Base (NZ Antarctic Base) to stateside location but only the non-Anarctic side was hrd. Prob Telcomm Int'l (Wellington), as QSL letter I received from Telcomm said they do this for Scott. USB from 0422-0437. (Sabo, CA)

14330: OM/EE in USB at 2106 w/5F grps x2. (Well, MN)

14421: H4M w/QRA H4M GR 34 BT in CW at 1420 foll by 5L grps and rptd msg one time then BT AR at 1426. (Margolis, IL)

14441.5: NDFY, USS Sand Lance SSN660 NNNOCFE: c/g "Any Stateside MARS Station" at 0225. (Stuart, DE)

14535: OM/II dictates msg to another OM/II on USB at 0953. (Margolis, IL)

14686: ATLAS w/calls to 610 in USB at 1903. This is Customs Service "P" channel. (Sabo, CA)

14762: Stn in CW at 0730 w/5L grps. Later ID'd as DE EPT. Have hrd variety of calls here, poss UK Military drill net. (Scalzo, PQ, Canada)

14912: AAC2, Ft. Ritchie, MD wkg AADU at Nombre de Dios, Panama on USB at 1152. AADU gave his