

# THE GLOBE CIRCLER

SEPTEMBER 1938



Entrance to General Electric's Ultra-Modern New Building at Schenectady, New York, Housing WGY's Studios.

ONE  
DIME

## INTERNATIONAL DX'ERS ALLIANCE

VIC-VAC SHORT-WAVE HONOR ROLLS—BROADCAST  
STATION NEWS—INTERNATIONAL FRIENDSHIP PRO-  
GRAMS—SHORT-WAVE NOTES—SHORT-WAVE LIST

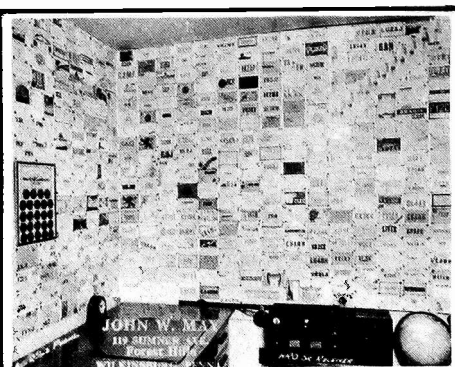
## SHORT-WAVE NOTES

Editor-in-Chief C.A.Morrison; Frequency Checking Bureau, R.B.Oxrieder, J.Larsen, C. Hartzell; Ama-Touring Editor, Ralph Gozen.

### IDA'S SHORT-WAVE PROGRAMS

Sun., Sept. 18, 9-9:30am EST,  
HONG KONG, H.K. 14084kC VS6AG  
Sat., Sept. 24, 9-10pm EST,  
PANAMA CITY, 9604 HP5A  
Sat., Oct. 22, 10-11:30pm EST,  
GUATEMALA CITY, 9685 TGWA  
GUATEMALA, 6040 TGWB  
Sat., Dec. 18, 1-2am EST,  
BUCARAMANGA, COL 9630 HJ7ABD  
Mon., Mar. 20, 12:01-1am EST,  
SAN SALVADOR, 7894 YSD

THE IDA 100 CLUB  
John DeMyer, Lansing, Michigan 124  
H.S. Bradley, Hamilton, New York 115  
John W. May, Wilkinsburg, Penna. 113  
David Thomas, Proctorville, Ohio 113  
Roger Legge, Philadelphia, Penna 108  
Ralph Gozen, Yonkers, New York 105  
P. Alberto, New York City, N.Y. 101  
N.F. Kriebel, Ambler, Penna. 101  
Howard Eck, E. Lansing, Mich. 100  
Roy Myers, San Francisco, Calif. 100



AMAZING QSL DISPLAY IN THE DEN OF, JOHN W. MAY OF WILKINSBURG, PENNA.

6 CAMERON ROAD · HONGKONG KOWLOON  
H. A. R. T. S. W. A. C. B. E. R. U.

# VS6AG

BORN 1929 STILL GOING STRONG

EMPIRE LINK STATION JOHN J. ALVARES

BLUE AND YELLOW QSL ISSUED BY VS6AG

The DSW Degree has been conferred upon Roy Dement and Norman Ebling. DEADLINE for OCTOBER GLOBE CIRCLER, Sept. 17; for OCTOBER STOP PRESS SHEET, Sept. 29; for Oct. AMA-TOURING, Sept. 24 (Reports for Ama-Touring must be sent to Ralph Gozen, 1 Richfield Ave., Yonkers, New York).

It is IMPERATIVE that all S.W. reports use one side of page only; that lines be double-spaced; items be grouped by continents, and time used be stated. Items in order of importance are: NEW stations; exact frequencies, or changes; exact schedules, or addresses; identifying signals and unusual receptions. RUSH important items by fastest mail. FOUR STAR items denote exceptional merit. EACH FIVE STAR ITEM PAYS CONTRIBUTOR \$1.00.

EST)

### NORTH AND CENTRAL AMERICA

(EST)

CANADA CJRO and CJRX heard as late as 4am Sundays (Honda). . . CY2J (2.36), CY6V (2.31), and CY6J (2.36), Canadian police heard irreg. (Evanovsky) . . . VE9EA, forestry portable heard calling VE9EW (12.88), at 9:03 am (E. Roberts)

C.R. Mystery station heard signing-off with "Good Night" song at 11:20pm, mentioned Costa Rica, long-wave of 650kc and would be on air again at 6am (Ambrosius). . . TI4NRH, Heredia, is varying in vicinity of 9.695mc (Hartzell). . . Latin on 10.285mc is believed to be TIEMT on new spot. Identification signals from this station consist of chimes, starting of a train, rooster crowing, a bugle call and clock striking the hour, all used irreg. (Larsen, Tune In)

CUBA Mystery Cuban broadcasts irreg. between 8 and 11pm on 11.86 mc (Gallagher). . . COBZ, varying from 10 to 10.035mc, is usually found near 10.02mc (Larsen, Honda). . . COBZ now near 9.012 (Hartzell) . . . COCA, varying between 9.09 and 9.095mc, is now on daily to 11:30pm (Hartzell, Gallagher). . . COCQ is now varying between 9.67 and 9.68mc (Gallagher, Hartzell, Larsen, Evanovsky). . . Power of COCX (11.74) is to be increased to 5kW (Radio Guia)

CURACAO Reports to PJCL, and PJC2 should be addressed to J.P. Curiel, Mondo Nobo 143, Willemstad, Curacao, N.W.I. (Peterson)

D.R. HL3X heard on 15.28mc, July 12, at 8:30pm (E. Roberts). . . HIG (9.3-6.28), "Radio Ls Opinion," Santiago Rodriguez No. 12, Trujillo

City, 150w, operates 6:40-8:40, 11:40am-2:10, 3:40-9:40pm (Magnuson)  
GUATEMALA NEW: TGWB (6.04), power 1kW, to relay TGW and TGWA, will soon be operating weekdays 7:40-8:40am, 12:45-3:30 and 7pm-12:30am and Sundays 10:30am-4, and 7pm-12:15am (Morey). . TG2X (5.935) heard in network with TGWA (9.685) at 8:30pm (Honda). . Airport station TGT5 (5.61), is being installed by "TACA" at Flores (Com. Bul.)

HAITI H2S2 (5.925), Port-au-Prince, is broadcasting an English program nightly 8:30-9pm for residents of Jamaica. Reports can be sent to station or to IDA member Mrs. Violet Allwood, Vermont, Chapelton Jamaica, B.W.I. (\*\*Violet Allwood)

HAWAII "Hawaii Calls" is broadcast on Sundays 6-6:30pm over KHE (17.95) and KQH (14.92); "Voice of Hawaii" is broadcast Sundays 12-12:30am over KQH (14.92), KEI (9.49), is the California contact xmttr (\*Larsen, Balbi, Amers, Ambrosius, Gallagher)

MARTINIQUE "Radio Martinique" (9.7), Fort-de-France, being heard at present with excellent signals, is relaying "Paris Mondial" on Tuesdays and Thursdays, 8:30-9:30pm also reported relaying "Paris Mondial" irreg. from 8 to 9pm (Ansell, Fisher, Gallagher, Larsen)

MEXICO Unidentified station on 10.07mc, heard relaying longwave station on 1040kc, at 9:30pm (Honda). . XEBR (11.826), has a new morning sked: 9:30-11am daily. Signs-off with "Over the Waves" (\*Honda). . XETA is broadcasting irreg. on 11.76 mc (Gallagher)

PANAMA HP5A (11.7), Panama City, is now verifying only reports sent direct to the station (Shaffar). . HP5G (11.78), P.O. Box 1121, Panama City, is operating daily 8-11pm (Gallagher)

SALVADOR (EL) NEW: YSP (10.4), "La Voz de Cuscatlan," 150 watts, relays broadcast station YSP (780kc), 50w, daily 7:30-8:30, 1-3, and 7-11pm (CB)

ST. KITTIS VP2LO (6.384), operating weekdays 4-5pm, Wednesdays 7:30-8pm; and Sat. 11pm to Sundays 6am irreg., is now issuing QSL cards in the following basic colors: blue, rose, mauve, pink, and cream. Call is in maroon, and station data in royal blue. Since Dec. 20, 1937, VP2LO has sent out over 7,000 cards (\*Squire, Clein)

U.S.A. TELEVISION: W2XBS (sight 46.5mc/sound 49.75mc), located in the Empire State Tower, will resume experimental television broadcasts for NBC, Tuesdays through Fridays 1-2pm, starting on August 23, for period of four weeks; Call of Zenith Television station at Chicago, will be W9XZV (FCC). . Orange network of Pan American Airways, operating between Seattle, Wash., and Ketchikan and Juneau, Alaska, works on 16.44, 12.33, 8.22, 5.165, 3.082, 2.986 and 1.638mc (FCC). . Golden Gate International Exposition to be held in San Francisco, in 1939 will have 9 transmitters operating on the ham bands (\*Fisher). . COMMERCIAL: K1FO (2.058) and KADB (2.7), portable xmtrs. are often in operation near Los Angeles (Honda); Dixon, Calif., xmtrs. KWU, KWN, KWY, KWV and KNY have been licensed to communicate with Canton, China; The only means of communication between Isle Royale in Lake Superior and the mainland is the short-wave link between National Park Service stations WSHB (3.235), at Houghton, Mich., and WSHC (3.235), on Mott Island, near Isle Royale. Regular contacts are made daily at 8:30, 11am, 3, 4, and 8pm (\*W. Hilgedick); WVD (11.94), Seattle, heard calling & working WXA, Juneau, (somewhere in the 13 meg band), at 10:45am (Honda); Be on lookout for emergency messages from W10XAB (14.368), as when last reported: McGregor Arctic Exped. aboard the "General A.W. Greely" was marooned in an ice-floe (\*\*Ambrosius). . VP3THE official ver's now being sent out from NBC, New York, are on folding postal cards, picturing 3 views of the xmttr., interesting facts about the exped., and signed by the "Two Homesick Explorers" (\*\*Buitekants, Kneeland, Byrn). A religious organization, "Pillar of Fire," Zarephath, N.J. has petitioned the FCC for a permit to construct a 5kW S.W. xmttr. to work on 6.03, 11.83 and 17.78mc (FCC); WLXAL (11.79), has foreign listeners mail box Mondays at 5:30pm; and on 6.04 mc, has domestic listeners mail box on Fridays at 8:30pm (\*Morey); Starting with Sept. 25, the new sked of the GE stations will be: over W2XAD (21.5), 8am-moon, (15.33), 12:15-6 pm, (9.55), 6-10pm, and over W2XAF (9.53) 4pm-midnight (\*Darlington). . W4KAD, 500w, the University of Florida, Gainesville, broadcasts irregularly on 6.425 and 12.85 megs and requests reports (\*Morey). . WXBE the new 20kW G.E. xmttr. for Belmont, Calif. will be under construction soon and should be completed by February 1 (FCC) The new 100kW xmttr. for Schenectady has not been installed as yet.

SOUTH AMERICA

ARGENTINA LRA (9.69), 10kW, "Radio del Estado, is owned by Direccion General De Correos y Telegrafos, Buenos Aires (Magnuson, Amers); LRU's frequency is given as 15.28, not 15.29, on their veri' (amers). . . LSX (10.35), is often heard evenings in parallel with LSB (13.9) and LSC (7.9) (Morey)

BOLIVIA CP1 (9.892), "Radio Chuquisaca," Sucre, 400w, operates daily from 11am-noon, and 7-8pm (E.Roberts). . . NEW: CP12 (6.15), "Radio Tanari, Cochabamba, 200 watts, is now under construction (\*\*\*E.Roberts

BRAZIL PRAS (6.015), Penambuco, is heard irreg. from 4pm on (Tuff). . . FSH (10.22), Rio de Janeiro, is broadcasting Mondays only 8 to 8:30pm now (\*Herz)

BRITISH GUIANA VP3MR and VP3BG have been amalgamated under the call letters VP3BG (6.13). This station operated by the British Guiana United Broadcasting Co., with studios in the Fogarty Building, operates daily from 9 to 10am, 2:15 to 6:30pm, and on Sundays from 5:30 to 11:30 am, and from 3 to 5pm (\*\*\*Whitney-British Guiana)

CHILE CB1180 (11.97), "Sociedad Nacional de Agricultura, "Santiago, relays CB57 daily 8-11pm. . . NEW: CB1185 (11.84 to 11.86), "El Mercurio," relays CB138 of Santiago (\*\*\*Chavez, Gallagher, Larsen, Tuff)

COLOMBIA The Colombian being heard in vicinity of 11.92 to 11.97 mc, is believed to be HJ3ABH, "La Voz de RCA Victor" (\*Evanovsky). . . HJ7ABD (9.63), Bucaramanga, has increased power to 700w, and is operating daily from 11:30am-1pm and 6-10:30pm. (\*Morey)

ECUADOR HCLGQ is now being heard near 9.185mc (Larsen)

VENEZUELA "Estudio University" (5.835), 2 $\frac{1}{2}$ kw, with studios at El Paraiso, Estudios Universo Building, Caracas, operates daily 6:30-7:30, 10:30am-1:30, and 3:30-10pm; relays long-wave station on 1320kc (C.B.) . . . YV1RL (5.935), "Radio Popular, "P.O.Box 247, relays YV1RK (1250kc), Maracaibo; has attractive QSL card (\*Magnuson). . . YV4RA heard testing after midnight on a frequency of 5.825 mc (\*Honda)

EUROPE

ENGLAND The news bulletin in trans. IV, is now relayed at 1pm

FINLAND LATEST SKED: on 15.19mc, Weekdays, midnight-2, or 3am, and on Sundays midnight-1am; on OFE (11.78), 5-6:20am and 10am-noon; on OFD (9.5), 12:15-5pm. These programs are also relayed by a 200w xmtr. on 6.12mc, at Helsinki. A second Lahti xmtr. is soon to be added which will transmit regularly on 15.19, and 17.8mc. The power of both Lahti xmtrs. is soon to be boosted to 10kW, and a directional aerial beamed on N.A. is under construction. Announcements are in Finnish and Swedish, with English announcements every half-hour (\*Mathers, E.Roberts, Honda, Gallagher, Fisher, Hetzel, Jones. E.R.)

FRANCE TPA4 (11.713) is now in parallel with TPA3 (11.885), from 6 to 8:15pm (Honda)

GERMANY DJO (11.795), Zeesen, sometimes broadcasts in parallel with DJB, DJD, DJQ, and DJP, from 7:15-10:45pm. (Larsen). . . DZG (15.36), Zeesen, heard with program in Brazilian on Saturday at 5pm (E.Roberts)

GREECE A new 10kW S.W. xmtr. is to be constructed near Athina

HOLLAND PCJ (15.22) has temporarily taken over PHI's broadcasting sked during technical alterations to the latter station.

ITALY Rome now broadcasts the American hour daily from 7:30-9pm, over 2RO4 (11.81), IQY (11.676), and IRF (9.83). 2RO6 (17.82), is testing frequently near 8 or 9, to 10am (\*Brewer, Balbi, Larsen, Gallagher). . . A xmtr. operating all afternoon on 15.190-5, is broadcasting in parallel with 2RO5 (15.3) (\*Campbell)

MADEIRA CT3AQ (4), "Eddystone," operated by Gabriel Ornelas of Funchal, broadcasts Mon/Wed/Fri 2-4:30pm (\*Com. Bul.)

POLAND The Polish short-wave station is announcing two NEW stations, namely SP19 (15.12) and SP25 (11.695) (\*\*\*Reinhard). Polish station is now issuing an attractive new QSL card (Shaffar)

PORTUGAL LATEST SKED: CSW4 (11.84), 6-8am; CSW3 (9.74), noon-2pm for Mozambique and India, and 5-6pm for Europe, and 6-8pm for N.A. and S.A., and over CSW2 (11.04), 2:15-4:15pm for Portuguese Guinea, Angola, and Cape Verde Isls. Power of this station may soon be boosted to 50 kW (\*\*\*Brisset, E. Radio, Com. Bul.)

SPAIN "Radio Requete" (11.95), Vitoria, is being heard nightly near 4pm. Send reports to Radio Requete RR6, Postas 19, Vitoria (\*Jones) . . . EAR (9.488), also operates daily from 4:30-5pm (\*Tuff)

SWEDEN SBP (11.705), works daily to 4:15pm, and broadcasts a special program for North America on Wed/Sat 8-9pm (\*\*Magnuson, E.Roberts). . SBO (6.065), operates daily 4:15-5pm (\*Magnuson)

SWITZERLAND New Xmtr. at Berne still testing frequently on 15.365 mc from 6:45 to 7:45pm; announcements every quarter hour in several languages, including English (\*\*Campbell, Larsen). Same xmtr. tests irreg. from 12:30 to 2pm on 9.535mc (Jones). . HBL (9.345), broadcasts Sundays 8-8:45pm

TURKEY Reports indicate ANKARA is testing on 15.19mc daily, from as early as 1:30 to near 5pm, although signal strength is poor until after 3:45pm. Announcements in English are made before sign-off ...Some reports state that this station has been rebroadcasting 2R04, in which case it is impossible to state definitely whether Ankara is carrying the 2R04 programs for test purposes or whether this station assumed to be Ankara is in reality some additional Italian relay. (\*\*Pratt, E.Roberts, Hartzell, Campbell)

U.S.S.R. Soviet stations heard on 15.04, 15.08 and 15.18 up to sign-off near 4pm. Both men and women announcers are employed and stations sign-off with "Internationale." (Horlick). . RNE (12), operates also daily from 3-6pm (Tuff). . Another Soviet station on 9.555mc has been heard working in parallel with RAN (9.6) and RKI (15.08) (\*Larsen)

VATICAN CITY New sked and frequencies for HVJ; on 15.12, weekdays 10:30-10:45am; on 6.03mc, weekdays 2-2:15pm; and on 9.55mc, Sundays 5 to 5:30am (\*\*Guilbert)

AFRICA

ANGOLA New sked and frequency for CR6AA, Lobito, follows: Wednesdays and Saturdays 2:45-4:30pm, simultaneously on 7.177 and 13mc; irregularly on 9.66mc (\*\*Kneeland)

CANARIAS EJ43 (10.37), Tenerife, is again issuing veri's; it has a picture of Gen. Franco in the top center (\*\*W. Byrn, Beyer)

EGYPT -The QSL card issued by SULAM, H.R.H. Prince M.Abdel Monem, is very unusual, picturing the sacred lotus flowers, Thoht the God of sciences, and the winged Isis- symbolizing Egypt. SULAM (14.208), has a power of 60 watts (\*\*D. Hutchinson)

ETHIOPIA "Radio Addis Ababa" (9.525/9.0), located in l'Office de la Press et de Propagande de l'Afrique Orientale Italiene, at Addis-Ababa, broadcasts a news bulletin and musical program daily from 1-2pm EST. A new 10kW S.W. station under construction will replace this temporary xmtr. (\*\*\*\*Bigbee, E. Radio, Radiocorriere)

ITALIAN SOMALI- "Radio Mogadiscio" (8.875), broadcasts Sundays 8:30

LAND 9:30am (\*\*\*\*Hardeman-Borneo)

SOUTH AFRICA ZRH (6.007) is heard well in Calif. daily 11:45pm-12:45

am, while ZRK (9.61) is heard until 10:30am. So. African amateurs are also beginning to be heard from 8 to 10 pm (\*\*Myers, Gallagher, Fisher)

TANGIER INTER- Amateur CN1AF (14.285) was logged Q2-5/R5-7, on Aug.18,

NATIONAL ZONE from 6:50-7:35pm (\*\*\*\*E. Roberts)

TRIPOLITANIA IQN (9.46), Tripoli, occasionally relays the EIAR broadcasts from Rome. The present 5kW xmtr. is to be replaced by a 50kW one in the near future (Radiocorriere, E. Radio)

ASIA AND OCEANIA

AUSTRALIA VK3ME revised sked follows: Sundays 12:30-2:30, 4:30 8:30, 9:30-11:30am (VK2ME). . 9MI (6.01), the M/V Kanimbla, will broadcast from 7 to 7:30am as follows: September 4-6-11-14-16-17-18-19-23-24-25-27-29; October 2-5-9-12-14-15-16-17 (\*\*Kneeland)

CHINA Unidentified xmtr. on 9.12-9.13mc, heard irreg. 8-9am, may be XGX on new frequency (Balbi, Honda). . XGX, Hankow, heard often near 9.29-9.30mc (Gallagher, Honda). . New Shanghai phone on 15.46mc-

works JVE in clear speech daily 4-6am (\*Myers)

DUTCH NEW GUINEA PK6XX (14.009-14.02-14.19-14.3), Hollandia, may often be heard after 2am, works WGNRR Sundays at 2am. Exploration party in interior operate aircraft xmtr. on 6.425 and 11.325 for communication with PK6XX. Mail reaches PK6XX once a month. Reports on reception can be sent to the A.R.R.L. at Hartford, Conn. and they will be acknowledged when the exped. returns (\*\*Honda, Ama-Touring, Fisher, Loyd, Clein),

V. INDO-CHINA "Radio Hanoi" (11.9), announcing as "Ici Radio Hanoi," is being heard daily until 9:30am; signs-off with "La Marseillaise." All programs of the last two or three hours are in French; those before are in Chinese or some other native language (\*\*\*\*Walcott, Hardeman)

GILBERT AND ELLICE ISLANDS VR1AR and VR1AS are heard irregularly on 7mc, near 3am (\*\*Walcott)

INDIA VUB2 (9.55), Bombay, operates 1-4:30am, and 9-10:30pm; VUC2 (9.53), Calcutta, operates 2-4am, and on (4.88), 6:30pm-midnight; YU2E (4.99), Delhi, operates 7:30am-12:30pm. VUD4, new 5kW xmr. of All India Radio, at Delhi, to operate on 15.29 and 9.55mc, will be on the air shortly. News in English over VUM2 (4.95), Madras, at 10:45am; over Delhi at 11am, and over Bombay at 11am (\*\*Breen, E. Radio, Walcott, Gallagher, Campbell, Tuff, Brewer, Balbi). VUM2 the new 10kW station at Guindy, near Madras, was opened on June 16, while VUC2, 10kW station at Calcutta, started to function on August 16 (Com. Bul., E. Radio)

IRAN The Govt. has placed an order for two- 20kW xmtrs. for Teheran. The call letters will be EQB, and EQC and the xmtrs. will operate on 6.155 and 9.68mc respectively (\*\*E. Radio)

JAPAN NEW: on Aug. 15, JZO (10.27), went on the air. It operates in parallel with JZJ from 8-9:30am. News in French is radiated over JZO at 8:55am, and in Dutch over JZJ at the same time (\*\*DeMent, Honda) . . . JVH (14.6) sometimes broadcasts to midnight or after (Amers). . . JZK (15.16), broadcasts to Europe daily 2:30-4pm (Tuff). . . Unidentified xmr. on 7.64mc, heard giving weather reports at 8am (\*Honda). . . Commercial: JVE (15.66) phones near midnight and lam; JVD (15.86), often works KWU near lam; JVA (18.91), works San Francisco, Bandoeng, Bangkok etc. frequently near lam (\*\*Gallagher). . . Amateur J5CC (14.395), Canada-Canada, is being heard mornings to 10am sharp with loud signals. He speaks excellent English (Ansell-Regina)

JAVA PLE (18.8), Bandoeng, has been heard lately near 2am and 9:20am (Gallagher). . . YD03 (3.29), Radio Electric Trading Co. Ltd., 147 Kaliasin, Soerabaja, 50w, operates Sun/Tues/Thurs 7:30-9:30am (\*\*Breen)

MANCHOUKOU TDD (5.83) and TDE (10.06), Shinkyō, have been heard recently near 7am (\*\*Gallagher)

KWAN TUNG JDY (9.92), Darien, has been heard at 8:30am testing (Australasian Territory). VHSU, Salamaua Air Radio, has been heard testing on 8.07, 6.54 and 2.6mc, from 5:30-8am (\*\*Walcott)

NEW ZEALAND ZLT (10.96), Wellington, is often heard near lam (\*Gallagher); ZLT2 (7.39) often works ZMBJ near 2am and 5-6am (Myers). . . ZLER (2.77), Invercargill, and ZLES (2.97), South Hillend, both owned by the N.Z. Astronomical Society, are on the air almost daily at 1:45, and at 5:45am. Reports which will be verified can be sent to Murray Geddes, at South Hillend (\*\*Breen).

PAPUA VK4HN (14.32), Port Moresby can be heard almost any week-end near 7am, calling Eastern United States amateurs (\*\*Goodeve)

PHILIPPINES Veri' from Francisco Blanco, Station Supervisor KZGH, of the Philippine Long Distance Telephone Company of Iloilo City, states this 400w xmr. is operating daily 6pm-10am. KZGH utilizes five different frequencies in its circuits with Manila, Cebu, ships at sea, and other Philippine stations. Frequencies heard in the U.S. have been 2.73, 5.445 and 6.755mc (\*\*Walcott)

PITCAIRN Heartiest congratulations to IDA member Dorothy Hall, W2IXY, for her noteworthy work in connection with dispelling plague rumors and bringing food and supplies to Pitcairn Island, which had not been visited by any ships for several weeks.

SIAM HSP (17.74), Bangkok, has been heard phoning recently at 2am and at 10am (Gallagher)

STRAITS SETTLEMENT ZHP (approx. 9.69), "Singapore Calling," Singapore, is now being heard daily 5:45 to 9:45am, signing off with "God Save the King." Is also on the air at 12:25am (\*\*Balbi, Walcott, Gallagher, Honda, DeMyer, E. Roberts)

SUMATRA NEW: YDX, Medan, 500w, relays NIROM programs of PMN and YDC, nightly on 8.09mc, and daily 8:30-10:30am on 5.175mc (\*\*Hardeman)

TAIWAN JFO (9.636), Taihoku, heard best 8-9:30am, weak at 10:30am (Honda-Calif.)

U.S.S.R. "At 2 to 2:30pm, on 14.79mc, a Soviet xmr. was heard fading from R2-6 and relaying the same program as RKI (15.08), fairly good at the time. I believe this station was RPZ in Irkutsk, Siberia, just north of Mongolia" (E. Roberts - Indiana)

NOTE: This section of the Globe Circler contains notes from 67 different countries this month. Your friends who are not now subscribers to the Globe Circler would be interested in this fact - Editor.

# SHORT-WAVE BROADCASTING STATIONS

SYMBOLS: N-NEW stations; F-frequency change; S-change in sked; B- frequency calibrations by Oxrieder-IDA Frequency Bureau; J- stations persisting in hopping about; V- varying in frequency; \* See S.W. notes.

| DIAL METERS | MEGS.  | CALL  | STATION                | TIME   |
|-------------|--------|-------|------------------------|--|
| 13.92       | 21.54  | WSXK  | Pittsburg, Penna.      | 5:45-8am.  |
| 13.93       | 21.53  | GSJ   | Daventry, England      | 5:45am-noon.   |
| 13.94       | 21.52  | W2XE  | Wayne, New Jersey      | 6:30-9am; Sat/Sun 7am-noon   |
| 13.96       | 21.50  | W2XAD | Schenectady, N.Y.      | 7-11am to S.A.   |
| 13.97       | 21.47  | GSH   | Daventry, England      | 5:45-8am.  |
| 13.99       | 21.45  | DJS   | Zeesen, Germany        | 12:05-11am to Asia.  |
| 15.77       | 19.02  | HS8PJ | Bangkok, Siam          | Mondays 8-10am.  |
| 16.23       | 18.48  | HBH   | Geneva, Switzerland    | Sundays 10:45-11:30am.   |
| 16.56       | 18.115 | LSY   | Buenos Aires, Argen    | Fridays 4-5pm.   |
| \$16.84     | 17.82  | 2R06  | Rome, Italy            | Tests 8, or 9 to 10am irreg  |
| \$16.86     | 17.79  | GSG   | Daventry, England      | 1-3:15, 5:45am-noon, 12:20-6:20-8:30, 9:20-11:20pm.                                |
| \$16.87     | 17.785 | JZL   | Tokyo, Japan           | 6-6:30pm.  |
| 16.87       | 17.78  | WSXAL | Boundbrook, N.J.       | 8am-8pm.   |
| 16.87       | 17.78  | TPB 2 | Essart, France         | 8:30-10am irreg.   |
| 16.88       | 17.77  | PH12  | Huizen, Holland        | Undergoing adjustments *   |
| 16.89       | 17.765 | TPB3  | Essarts, France        | 8:30-10am irreg. (pm)  |
| 16.89       | 17.76  | DJE   | Zeesen, Germany        | 12:05-10am; Sun 11:10-12:25  |
| \$17.36     | 17.28  | FZE8  | Djibouti, F.Somaliland | Oct. 6/Nov 3, 8-8:30am.  |
| 19.52       | 15.37  | HAS3  | Budapest, Hungary      | Sundays 9-10am.  |
| F19.53      | 15.365 |       | Bern, Switzerland      | Testing 6:45-7:45pm *  |
| 19.56       | 15.34  | DJR   | Zeesen, Germany        | 8-9am, 4:50-10:45pm to C.A.  |
| 19.57       | 15.33  | W2XAD | Schenectady, N.Y.      | 11:15am-5, 5-6pm.  |
| 19.58       | 15.32  | OLR5B | Prague, Czechoslov.    | M/T/Th/F 6:55-9:55pm; Sun/W Sa 5-5:15pm; Su 5:55-8:55pm                            |
| 19.60       | 15.31  | GSP   | Daventry, England      | 4:15-6, 6:20-8:30pm.   |
| 19.61       | 15.30  | YDB   | Soerabaja, Java        | 7:30pm-2AM.  |
| 19.61       | 15.30  | 2R05  | Rome, Italy            | 12:10-2, 7:30-9pm & Irreg. *   |
| N19.62      | 15.29  | VUD4  | DELHI, INDIA           |  |
| 19.62       | 15.29  | LRU   | Buenos Aires, Argen    | 7-9am.   |
| 19.63       | 15.28  | DJQ   | Zeesen, Germany        | 12:05-5:50am, 4:50-10:45pm.  |
| 19.64       | 15.27  | W2XE  | Wayne, New Jersey      | noon-5pm Ex. Sa/Su; Sat/Sun 1:30-5pm to Europe. (pm)                               |
| 19.66       | 15.26  | GSI   | Daventry, England      | 1-3:15am, 12:20-4, 9:20-1130   |
| 19.67       | 15.25  | WLXAL | Boston, Mass.          | 1-2pm ex. Sun; Sun 10-11am.  |
| 19.68       | 15.243 | TPA2  | Pontoise, France       | 1-4, 5-10am.   |
| 19.70       | 15.23  | OLR5A | Prague, Czechoslov.    | Same as OLR5B (15.32)  |
| \$19.71     | 15.22  | PCJ2  | Huizen, Holland        | Mon/Tues/Thurs/Fri/Sat 725-9:30am, Sun 6:25-9:30am, Tu 12:30-2am, Wed 9:30-11:30am |
| 19.72       | 15.21  | WSXK  | Pittsburg, Penna.      | 8am-midnight.  |
| 19.74       | 15.20  | DJB   | Zeesen, Germany        | 12:05-11am, 4:50-10:50pm.  |
| 19.74       | 15.195 |       | Ankara, Turkey         | 1:30-5pm *   |
| \$19.75     | 15.19  |       | Lahti, Finland         | 12-2am; Sun. 12-1am *  |
| 19.76       | 15.18  |       | Moscow, U.S.S.R.       | 3-4pm, and irreg. *  |
| 19.76       | 15.18  | GSO   | Daventry, England      | 4:15-6, 6:20-8:30pm. (5:15pm)  |
| 19.78       | 15.17  | TGWA  | Guatemala, Guatemala   | 12:45-1:45pm; Sun 12:45-   |
| 19.78       | 15.165 | OZH   | Skamlebak, Denmark     | Sundays 8am-1:30pm.  |
| \$19.79     | 15.16  | JZK   | Tokio, Japan           | 12:30-1:30, 7-7:30, 2:30-4,  |
| 19.79       | 15.16  | VUE3  | Delhi, India           | 8:30-11pm. (4:30-5:30p)  |
| 19.79       | 15.16  | XEWW  | Mexico D.F., Mexico    | Operates here irreg.   |
| 19.80       | 15.155 | SM5SX | Stockholm, Sweden      | 11am-5pm; Sundays 9am-5pm.   |
| 19.80       | 15.15  | YDC   | Bandoeng, Java         | 4:30-10:30am; 6-7:30pm ex. Sat; 10:30pm-2am; Sat 7:30pm                            |
| 19.82       | 15.14  | GSF   | Daventry, England      | 5:45am-noon, 4:15-6pm.   |
| 19.83       | 15.13  | TPB6  | Essarts, France        | 1-4, 9-10am, 6-8:15pm.   |
| 19.83       | 15.13  | WLXAL | Boston, Mass.          | Mon. thru Fri. 11am-noon.  |
| N19.84      | 15.12  | SP19  | WARSAW, POLAND         | *  |
| 19.84       | 15.12  | HVJ   | Vatican City, Italy    | 10:30-10:45am ex. Sundays.   |
| 19.85       | 15.11  | DJL   | Zeesen, Germany        | 12-2, 8-9, 10:40am-4:25pm.   |
| 19.89       | 15.08  | RKI   | Moscow, U.S.S.R.       | 3-4, 7-9:15pm; Sun 6:30am.   |

13M

16M

19M

|   |        |        |        |                              |  |
|---|--------|--------|--------|------------------------------|--|
| 8 | 20.08  | 14.939 | PSE    | Rio de Janeiro, Brazil       | Wed 4-4:10; Sat 3-3:30pm                                       |
|   | S20.11 | 14.92  | KQH    | Kahuku, Hawaii               | Sundays 12-12:30am, 6-6:30pm                                   |
|   | 20.55  | 14.60  | JVH    | Nazaki, Japan                | 10-11pm; Sat 11pm-1am *  |
|   | 20.64  | 14.535 | HBJ    | Geneva, Switzerland          | Sun 1:45-2:30pm; Mon 1:30-1:45am, 6:45-8:30pm.<br>5:40-8:40pm. |
|   | 20.78  | 14.44  |        | Malaga, Spain                |  |
|   | 20.79  | 14.43  | HCLJB  | Quito, Ecuador               | Sun 9-9:45pm & Irreg.  |
|   | S21.40 | 14.02  | PK6XX  | Hollandia, New Guinea        | After 2am; Mondays 7am *                                       |
|   | 21.43  | 13.997 | EA9AH  | Tetuan, Spain                | Morocco 4-8pm.   |
|   | 22.00  | 13.635 | SPW    | Warsaw, Poland               | 6-9pm.   |
|   | N23.06 | 13.000 | CR6AA  | LOBITO, ANGOLA               | Wed/Sat 2:45-4:30pm *  |
|   | 24.03  | 12.486 | HIN    | Trujillo City, D.R.          | 7:10-10:10pm.  |
|   | 24.08  | 12.46  | HCJB   | Quito, Ecuador               | 8-10:30pm ex. Mondays.   |
|   | 24.52  | 12.235 | TFJ    | Reykjavik, Iceland           | Sundays 1:40-2:30pm.   |
|   | S25.00 | 12.00  | RNE    | Moscow, U.S.S.R.             | 8:30-9:15, 10:15-11pm, 3-6pm<br>Sun 6-7, 10-11am; wd 6:30am.   |
|   | F25.06 | 11.97  | CB1180 | Santiago, Chile              | 7-11pm **  |
|   | 25.06  | 11.97  | HL2X   | Trujillo City, D.R.          | Tues/Fri 8:10-10:10pm.   |
|   | N25.10 | 11.95  |        | VICTORIA, SPAIN              | Heard daily near 4pm. *  |
|   | 25.15  | 11.928 | T12XD  | San Jose, Costa Rica         | 6, or 8 to 11pm.   |
|   | 25.18  | 11.913 | CD1190 | Valdivia, Chile              | 10am-1pm, and 7-10pm.  |
|   | N25.21 | 11.90  |        | HANOI, F.INDO-CHINA          | Daily to 9:30am.   |
|   | 25.21  | 11.90  | XLWI   | Mexico D.F., Mexico          | 7:30pm-mid; Su 12:30-2pm.                                      |
|   | 25.21  | 11.90  | HP5I   | Aguadulce, Panama            | 7:30-9:30pm.   |
|   | 25.23  | 11.885 | TPA3   | Pontoise, France             | 10:15am-5, 6-8:15pm.   |
|   | 25.23  | 11.885 | TPB7   | Pontoise, France             | 8:30-11pm to N. A.   |
|   | 25.27  | 11.87  | W8XK   | Pittsburgh, Penna.           | See (15.27)  |
|   | 25.28  | 11.865 |        | Berne, Switzerland           | Testing 8-9pm for N.A. ir.                                     |
|   | S25.30 | 11.86  | GSE    | Daventry, England            | 1-3:15am.  |
|   | S25.31 | 11.855 | DJP    | Zeesen, Germany              | 7:15-10:50pm for N.A.  |
|   | N25.32 | 11.85  | CB1185 | SANTIAGO, CHILE              | Relays CB138 nightly *   |
|   | N25.34 | 11.84  | CSW4   | LISBON, PORTUGAL             | 6-8am.   |
|   | 25.34  | 11.84  | OLR4A  | Prague, Czechoslovak         | M/T/Th/F 6:55-9:55pm; Su<br>5:55-8:55pm; 1:55-4:30p dly        |
|   | 25.36  | 11.83  | W2XE   | Wayne, New Jersey            | 5:30-10pm to S.A.  |
|   | S25.37 | 11.826 | XEBR   | Hermosillo, Mexico           | 9:30-11am, 1-4, 9pm-midnight                                   |
|   | 25.40  | 11.81  | 2RO4   | Rome, Italy                  | 5am-9pm.   |
|   | 25.42  | 11.802 | COGF   | Matanzas, Cuba               | 6-11pm.  |
|   | S25.42 | 11.80  | JZJ    | Tokio, Japan                 | 8-9:30am, 2:30-4, 4:30-5:30p                                   |
|   | 25.44  | 11.795 | DJO    | Zeesen, Germany              | Relays Zeesen programs ir.                                     |
|   | 25.45  | 11.79  | WLXAL  | Boston, Mass.                | 3:30-5:30pm ex. Sat/Sun; Sat<br>5-5:30pm; Sun 2-5:30pm.        |
|   | 25.45  | 11.79  | OER3   | Vienna, Germany<br>(Austria) | M. to F. 9am-5pm; Sat to 530<br>pm; irreg. to 9pm.             |
|   | S25.47 | 11.78  | OFE    | Lahti, Finland               | 5-6:20, 10am-noon. *   |
|   | S25.47 | 11.78  | HP5G   | Panama City, Panama          | 8-11pm. *  |
|   | 25.49  | 11.77  | DJD    | Zeesen, Germany              | 10:35-4:35, 4:50-10:50pm.                                      |
|   | 25.50  | 11.76  | TGWA   | Guatemala, Guatemala         | evenings irreg.  |
|   | 25.50  | 11.76  | OLR4B  | Prague, Czechoslov.          | See OLR4A (11.84)  |
|   | 25.50  | 11.76  | XETA   | Monterrey, Mexico            | Noon-3:30pm.   |
|   | S25.53 | 11.75  | GSD    | Daventry, England            | 1-3:15, 12:20-4, 6:20-8:30pm                                   |
|   | 25.55  | 11.74  | COCX   | Havana, Cuba.                | 8am-1am.   |
|   | 25.58  | 11.73  | WLXAL  | Boston, Mass.                | Weekdays 8-10pm.   |
|   | S25.60 | 11.72  | CJRX   | Winnipeg, Canada.            | Irregular at present.  |
|   | 25.60  | 11.718 | CR7BH  | Laurencio, Mozambique        | 12-1, 4-6:30-9:30-11am-<br>12:10-4pm; Sun 5p7am, 10a-2p        |
|   | S25.61 | 11.713 | TPA4   | Pontoise, France             | 6-8:15, 8:30-11pm to N.A.*                                     |
|   | 25.62  | 11.71  | YSM    | San Salvador, El Salvador    | 1-2:30pm.  |
|   | 25.62  | 11.71  |        | Saigon, F. Indo-China        | 7:30-9:15am.   |
|   | S25.63 | 11.705 | SBP    | Motala, Sweden               | 1:20-2, 6-9, 11am-4:15pm; Sun<br>Sun 3am-4:15; W/Sat 8-9pm.*   |
|   | 25.64  | 11.70  | HP5A   | Panama City, Panama          | 11am-1pm, 5-10pm, Sun 6-10pm                                   |
|   | 25.64  | 11.70  | CH1170 | Santiago, Chile              | 10am-2, 3:30-11pm.   |
|   | N25.65 | 11.695 | SP25   | WARSAW, POLAND               |  |
|   | 25.66  | 11.691 | XTJ    | Hankow, China                | Mid-12:30am, 7-7:30am.   |
|   | N25.69 | 11.676 | IQY    | Rome, Italy                  | 7:30-9pm and irreg. *  |
|   | 26.01  | 11.535 | SPD    | Warsaw, Poland               | 6-9pm. (6:45-8:30am.   |
|   | 26.32  | 11.402 | HBO    | Geneva, Switzerland          | Sun 7-7:45pm; Mon. 1-1:15am,                                   |

25M



|         |        |        |                            |                               |
|---------|--------|--------|----------------------------|-------------------------------|
| 27.17   | 11.04  | CSW2   | Lisbon, Portugal           | 2:15-4:15pm(2 ex.Sat;Sa 7*    |
| 27.27   | 11.00  | PLP    | Bandoeng, Java             | 4:30-10:30a,6-7:30,10:30pm    |
| 27.40   | 10.95  |        | Tananarive, Madagas        | 12:30-12:45,3:30-4:30,10-     |
| 28.14   | 10.66  | JVN    | Tokio, Japan               | 1:50-7:40am (1lam             |
| 28.30   | 10.60  | ZIK2   | Belize, Brit. Honduras     | Tu/Th/Sa 1:30-2,8:30-9pm      |
| 28.48   | 10.535 | JIB    | Taihoku, Taiwan            | Relays JFK 9:05-9:55am.       |
| 28.79   | 10.42  | XGW    | Shanghai, China            | Daily to 9, or 10am.          |
| N28.55  | 10.40  | YSP    | SAN SALVADOR, EL SAL.      | 7:30-8:30,1-37-11pm *         |
| N28.93  | 10.37  | EAJ43  | (Tenerife, Canarias        | 1:15-3:30-4-6,6:45-7:45,8-    |
|         |        |        | (Salamanca, Spain          | 8:45pm to N.A.                |
| 29.04   | 10.33  | ORK    | Ruysselede, Belgium        | 12:30-2pm to Belgian Congo    |
| 29.15   | 10.29  | DZC    | Zeesen, Germany            | Sat 5-5:30pm & Irreg.         |
| N29.21  | 10.27  | JZO    | TOKIO, JAPAN               | 8-9:30am. *                   |
| 29.24   | 10.26  | PMN    | Bandoeng, Java             | 4:30-10:30am,6-7:30,10:30p    |
|         |        |        |                            | -2am ex.Sat;Sat 7:30pm-2am    |
| 29.35   | 10.22  | PSH    | Rio de Janeiro, Brazil     | Mondays 8-8:30pm.             |
| 29.76   | 10.08  | TIEMT  | San Jose, Costa Rica       | 4:30pm-midnight approx. *     |
| FV29.94 | 10.02  | COBC   | Havana, Cuba.              | 6:55am-lam. *                 |
| 30.18   | 9.94   | JDY    | Darien, Kwantung           | 7-8am or later. *             |
| N30.33  | 9.892  | CPI    | SUCRE, BOLIVIA             | 11am-noon, 7-8pm. *           |
| V30.45  | 9.855  | COCM   | Havana, Cuba               | 8am - Midnight                |
| V30.45  | 9.855  | EAQ    | Madrid, Spain              | 2:45-3:05am,2:40-3:10,3:40    |
|         |        |        |                            | -4:10,6:30-7,7:40-8:10pm.     |
| 30.58   | 9.81   | IRF    | Rome, Italy                | Relays 2R04 6-9pm & irreg*    |
| 30.74   | 9.76   |        | Saigon, F. Indo-China      | 7:30-9:15am.                  |
| SV30.80 | 9.74   | CSW3   | Lisbon, Portugal.          | Noon-2, 5-6; 6-8pm for NA*    |
| SV30.93 | 9.70   |        | Fort-de-France, Martinique | 6-8pm, or later. *            |
| SV30.95 | 9.695  | T14NRH | Heredia, Costa Rica        | Tu/Th/Sat 9-10pm; Su 7-9am    |
| SJ30.96 | 9.69   | ZHP    | Singapore, S.S.            | 5:45-9:45am. (Sat/Sun 7-9pm   |
| 30.96   | 9.69   | LRA    | Buenos Aires, Argen        | Mon.to Th 6-9pm; Fri 4-9pm-   |
| 30.98   | 9.685  | TGWA   | Guatemala, Guatemala       | 10-11:30pm Ex. Su; Su 7 to    |
| FJ31.02 | 9.67   | CCQC   | Havana, Cuba               | 6:55am-lam. *(11:30pm         |
| 31.06   | 9.66   | LRX    | Buenos Aires, Argen        | 9:30am-10:30pm; Sat to mid;   |
| J31.09  | 9.65   | CS2WA  | Lisbon, Portugal           | Tues/Thurs/ Sat 3-6pm.        |
| 31.11   | 9.645  | HHSW   | Port-au-Prince, Haiti      | 1-2, 7-9pm.                   |
| V31.12  | 9.64   | CXAS   | Colonia, Uruguay           | Relays L R3 7am-mid.          |
| 31.13   | 9.636  | JFO    | Taihoku, Taiwan            | 4-10:30am. (10:30pm           |
| S31.15  | 9.63   | HJ7ABD | Bucaramanga, Colom.        | 5:45-6:30, 11:30am-1, 6-      |
| 31.20   | 9.618  | HJ1ABP | Cartagena, Colombia        | Weekdays 9am-1:30pm, 4:30-    |
|         |        |        |                            | 10pm; Sun. 4:30-9pm.          |
| 31.22   | 9.61   | ZRK    | Klipheuvell, S. Africa     | 11:45pm-12:45am ex. Sat;      |
|         |        |        |                            | 3:20-7:20, 9-11:45am. *       |
| V31.24  | 9.604  | HP5J   | Panama City, Panama        | Noon-1:30pm, 6:30-10:30pm.    |
| 31.25   | 9.602  | KEYU   | Mexico City, Mexico        | 3:40-4:30, 8pm-midnight.      |
| S31.25  | 9.60   |        | Addis Ababa, Ethiopia      | 1-2pm. *                      |
| J31.25  | 9.60   | RAN    | Moscow, U.S.S.R.           | 7-9:10pm for N.A.             |
| 31.28   | 9.59   | PCJ    | Huizen, Holland            | Sun 2-3, 7-8, 8:25-9:25pm; Tu |
|         |        |        |                            | 1:45-3:40, 7-8:30, 8:45-10:15 |
|         |        |        |                            | pm; Wed 7-9pm.                |
| 31.28   | 9.59   | VK6ME  | Perth, W. Australia        | Weekdays 6-8am.               |
| S31.28  | 9.59   | VK2ME  | Sydney, Australia          | Sundays 12:30-2:30, 4:30-     |
|         |        |        |                            | 8:30, 9:30-11:30am. *         |
| 31.28   | 9.59   | W3XAU  | Philadelphia, Penn.        | M/Th/Sa noon-mid; Tu/Fr/Su    |
|         |        |        |                            | 11pm-mid; Wed 9pm-mid. (mid   |
| 31.28   | 9.59   | VUD2   | Delhi, India               | 2-4, 7:30am-12:30, 9:30pm-    |
| 31.32   | 9.58   | GSC    | Davenport, England         | 12:17-1:15, 9:20-11:20pm.     |
| 31.32   | 9.58   | VLR    | Melbourne, Australia       | 9:35p-2am, wkdays 3:30 to     |
| 31.35   | 9.57   | WLX    | Springfield, Mass:         | 5am-mid. (8:30am              |
| 31.35   | 9.57   | KZRM   | Manila, Philippines        | 5-10am, 4:30-6pm; Sun 4-10am  |
| 31.38   | 9.562  | OAX4T  | Lima, Peru                 | 7-8, 11:30am-1:30pm, 4-6:15p  |
| 31.38   | 9.56   | DJA    | Zeesen, Germany            | 12:05-11am, 4:50-10:45pm.     |
| 31.41   | 9.55   | YDB    | Soerabaja, Java            | 4:30-10:30am; 6-7:30, 10:30pm |
|         |        |        |                            | -2am ex. Sat; Sat 7:30pm-2am  |
| N31.41  | 9.55   | VUD4   | DELHI, INDIA               |                               |
| S31.41  | 9.55   | VUB2   | Bombay, India              | 9-10:30pm, 1-4am. *           |
| N31.41  | 9.55   | HVJ    | VATICAN CITY, ITALY        | Sundays 5-5:30am. *           |
| 31.41   | 9.55   | TPB12  | Essarts, France            | 1-4am, 10:15am-5pm.           |
| 31.41   | 9.55   | OLR3A  | Prague, Czechoslov.        | Mon/Tues 4:40-5:10pm.         |

31M

|    |         |       |         |                              |   |
|----|---------|-------|---------|------------------------------|---|
| 10 | 31.41   | 9.55  | W2XAD   | Schenectady, N.Y.            | 6:15-10pm to S.A.                                 |
|    | 31.41   | 9.55  | XEFT    | Veracruz, Mexico             | 7:30pm-midnight.                                  |
|    | 31.45   | 9.54  | DJN     | Zeesen, Germany              | 4:50-10:50pm to S.America                         |
|    | 31.46   | 9.538 | VPD2    | Suva, Fiji's                 | 5:30-7am ex.Sundays.                              |
|    | N31.47  | 9.535 |         | BERN, SWITZERLAND            | Testing 12:30-2pm irreg*                          |
|    | 31.48   | 9.53  | W2XAF   | Schenectady, N.Y.            | 3-5, 5-11pm to S.A.                               |
|    | N31.48  | 9.53  | VUC2    | CALCUTTA, INDIA              | 2-4am. *  |
|    | 31.49   | 9.526 | LKC     | Jeloy, Norway                | 4:30-10:30am; Sun 2:30-10:30                      |
|    | 31.50   | 9.526 | ZBW3    | Hong Kong, Hong Kong         | 4-11am; Sun 3-9:30am etc.                         |
|    | JV31.50 | 9.526 | XEDQ    | Guadalajara, Mexico          | Noon-4:30pm, 8-11:30pm.                           |
|    | 31.50   | 9.523 | ZRH     | Roberts Heights, S.Africa    | 11:45-12:45, 5-7:30am<br>Sundays 4-5am etc.       |
|    | 31.51   | 9.52  | HJ6ABH  | Armenia, Colombia            | 8-11am, 6-10pm.                                   |
|    | 31.51   | 9.52  | OZF     | Skamlebak, Denmark           | 8-9:30; 9:30-11pm to N.A.                         |
|    | 31.55   | 9.51  | GSB     | Daventry, England            | 1-3:15am, 12:20-6, 6:20-8:30<br>pm, 9:20-11:20pm. |
|    | V31.55  | 9.51  | HS8PJ   | Bangkok, Siam                | Thursdays 8-10am.                                 |
|    | 31.57   | 9.503 | XEWW    | Mexico D.F., Mexico          | 9am-midnight.                                     |
|    | 31.58   | 9.501 | PRF5    | Rio de Janeiro, Brazil       | 4:45-5:55pm ex.Sundays.                           |
|    | S31.58  | 9.50  |         | Lahti, Finland               | 12:15-5pm. *                                      |
|    | 31.58   | 9.50  | VK3ME   | Melbourne, Australia         | 4-7am Except Sundays.                             |
|    | V31.61  | 9.49  | OAX5C   | Ica, Peru                    | 8-11:30pm.  |
|    | SV31.62 | 9.488 | EAR     | Madrid, Spain                | (2:45-3:10am, 3:40-4:10, 4:30                     |
|    | 31.70   | 9.465 |         | Ankara, Turkey               | (-5, 6:30-7, 7:40-8:10pm. *                       |
|    | 31.77   | 9.445 | HCODA   | Guayaquil, Ecuador           | 8:15, 10:15pm ex.Sundays.                         |
|    | 31.81   | 9.43  | COCH    | Havana, Cuba                 | 8am-11pm; Sun 8am-10pm.                           |
|    | 31.98   | 9.38  |         | Tananarive, Madagascar       | 12:30-12:45, 9-10am, 3:30p                        |
|    | V32.07  | 9.354 | HCL1ETC | Quito, Ecuador               | 8-11pm Saturdays.                                 |
|    | 32.10   | 9.348 |         | Fort-de-France, Martinique   | 5:30-6:30am, 7-8pm.                               |
|    | 32.11   | 9.345 | HBL     | Geneva, Switzerland          | Sundays 8-8:45pm.                                 |
|    | 32.12   | 9.34  | OAX4J   | Lima, Peru                   | Noon-3, and 5pm-midnight.                         |
|    | 32.19   | 9.32  | LYR     | Kaunas, Lithuania            | 7-9am for Europe. (-4:40pm                        |
|    | S32.29  | 9.29  | HIG     | Trujillo City, D.R.          | 6:40-8:40, 11:40am-2:10, 340                      |
|    | 32.29   | 9.29  |         | Shanghai, China              | 8-9:05am.   |
|    | 32.59   | 9.205 | COBX    | Havana, Cuba                 | Relays CMBX 8am-11:30pm.                          |
|    | V32.66  | 9.185 | HCLGQ   | Quito, Ecuador               | Mon/Wed/Sat 9-11pm.                               |
|    | J32.74  | 9.165 | HC2CW   | Guayaquil, Ecuador           | 7-11:30pm; Sun 3:30-6pm.                          |
|    | 32.87   | 9.125 | HAT4    | Budapest, Hungary            | Sun/Wed 7-8pm; Sat 6-7pm.                         |
|    | V32.99  | 9.095 | COCA    | Havana, Cuba                 | Noon-6pm.   |
|    | J33.00  | 9.09  | GXG     | Hankow, China                | 5-10am. *   |
|    | 33.00   | 9.09  | PJG2    | Curacao, D.W.I.              | 6:36-8:36pm; Su 10:36am-                          |
|    | V33.29  | 9.012 | COBZ    | Havana, Cuba.                | 7:45am-1:15am. (12:36pm                           |
|    | 33.48   | 8.96  | COKG    | Santiago, Cuba               | 5-6, 9:30-10:30pm                                 |
|    | N33.80  | 8.875 |         | MOGADISCIO, ITAL. SOMALILAND | Sundays 8:30-9:30am                               |
|    | 34.66   | 8.665 | COJK    | Camaguey, Cuba               | 11:30am-12:30pm, 3:30-6, 8-9                      |
|    | V34.67  | 8.652 | HJ4ABU  | Medellin, Colombia           | Weekdays 7-10pm. (pm                              |
|    | V34.97  | 8.58  | YNPR    | Managua, Nicaragua           | 12:45-2:15, 6:45-10:15pm.                         |
|    | N37.08  | 8.09  | YDX     | MRDAN, SUMATRA               | *   |
|    | N37.13  | 8.08  | VHPM    | Port Moresby, Papua          | Heard testing 5:30-6:30am.                        |
|    | 38.00   | 7.894 | YSD     | San Salvador, El Salvador    | 7-10:30pm.  |
|    | 38.12   | 7.87  | HCLRB   | Quito, Ecuador               | 8:30-11:30pm.                                     |
|    | 38.20   | 7.854 | HC2JSB  | Guayaquil, Ecuador           | 11am-2pm, 4-11pm.                                 |
|    | 40.27   | 7.45  | TI2RS   | San Jose, Costa Rica         | 7-11pm.   |
|    | 40.49   | 7.41  | YDA     | Batavia, Java                | 10:30pm-2am; Sat 7:30pm-2am                       |
|    | 40.65   | 7.38  | KECR    | Mexico D.F.                  | Sundays 6-8pm.                                    |
|    | 41.10   | 7.30  | EASAB   | Tenerife, Canary Islands.    |   |
|    | 41.55   | 7.22  |         | Malaga, Spain                | 9-10am, 4-5:30pm.                                 |
|    | 41.80   | 7.177 | CR6AA   | Lobito, Angola               | Wed/Sat 2:45-4:30pm.                              |
|    | 42.09   | 7.128 | YN3DG   | Leon, Nicaragua              | 2-2:30, 8:30-9:30pm ex.Sun                        |
|    | 42.19   | 7.11  |         | Baghdad, Iraq                | Evenings irreg.                                   |
|    | 42.25   | 7.10  | FOSAA   | Papeete, Tahiti              | Tues/Fri 11pm-12:30am.                            |
|    | 43.01   | 6.975 |         | Wellington, N.Z.             | Testing.  |
|    | 44.18   | 6.79  | PZH     | Paramaribo, D.Guiana         | Mon/Wed/Fri 5:41-8:41pm.                          |
|    | V44.28  | 6.775 | HIH     | San Pedro, D.R.              | 7:40-9:10pm; Sun 5:20-6:40p                       |
|    | V44.36  | 6.763 | HI7P    | Trujillo City, D.R.          | 7:10-8:40pm; Sun 9:40-1040p                       |
|    | 44.51   | 6.74  | HCLTQ   | Quito, Ecuador               | Sundays 5-7pm.                                    |
|    | 44.60   | 6.727 | PMH     | Bandoeng, Java               | 4:30-11am; Sun 8:30pm-1:30a                       |
|    | V44.86  | 6.687 | TIEP    | San Jose, C.R.               | 7-10:30pm.  |

|         |       |        |                             |  |
|---------|-------|--------|-----------------------------|--|
| 45.08   | 6.655 | HI5G   | La Vega, D.R.               | to 6:10 p.m. ex. Sundays.  |
| B45.22  | 6.635 | HC2RL  | Guayaquil, Ecuador          | Sun 5:30-7:30pm; Tu 9-11pm.  |
| 45.25   | 6.63  | HIT    | Trujillo City, D.R.         | 12:10-1:40pm, 4:40-8:40pm.   |
| B45.29  | 6.625 | PRADO  | Riobamba, Ecuador           | Thursdays 9-11pm.  |
| V45.39  | 6.61  | YNLG   | Managua, Nicaragua          | 1:30-2:30, 6-10:15pm.  |
| 45.45   | 6.60  | HI6H   | Trujillo City, D.R.         | Signs-off at 10 pm.  |
| 45.70   | 6.565 | HI5P   | Puerto Plata, D.R.          | 5:40-7:40, 9:40-11:40pm.   |
| 45.80   | 6.55  | TIRCC  | San Jose, C.R.              | Tu/Th/Sa 6-7pm; Sun 8-10pm.  |
| 45.84   | 6.545 | YV6RB  | Bolivar, Venezuela          | 6:30-9:30pm ex. Sundays.   |
| V46.01  | 6.52  | YV4RB  | Valencia, Venezuela         | 10:30am-11:30pm, 5:30-9:30pm   |
| J46.11  | 6.507 | YN1GG  | Managua, Nicaragua          | 1-2:20, 8-10pm ex. Sundays.  |
| 46.15   | 6.50  | HIL    | Trujillo City, D.R.         | 12:30-2, 6-8, or 9pm exSun   |
| 46.26   | 6.485 | HILL   | Santiago, d.l.c.DR.         | Weekdays 5:30-9:30pm   |
| 46.41   | 6.465 | YV3RD  | Barquisimeto, Venez         | 11:30am-1:30pm; 5:30-9:30pm  |
| 46.44   | 6.455 | HI4V   | S. F. de Macoris, D.R       | 5:10-7:40pm, to 10pm irreg.  |
| J46.58  | 6.44  | TGQA   | Quezaltenango, Guat         | 9-11pm ex. Sat/Sun; Sat 9pm<br>lam; Sun 1-3pm.                                     |
| 46.66   | 6.43  | HILS   | Santiago, D.R.              | 5:40-7:10pm ex. Sundays.   |
| 46.77   | 6.416 | YV6RC  | Bolivar, Venezuela          | 10:30am-1:30pm, 4:30-9:30pm  |
| 46.80   | 6.41  | TIPG   | San Jose, C.R.              | 7-9:30am, 12-2, 4-11:30pm.   |
| 46.88   | 6.40  | YV5RH  | Caracas, Venezuela          | 5-9:30pm ex. Sundays.  |
| S46.99  | 6.384 | VP2LO  | Basseterre, St. Kitts       | 4-4:45pm, Wed 7:30-8pm. *  |
| 47.02   | 6.38  | YV5RF  | Caracas, Venezuela          | 11am-1pm, 5:30-9:30pm ex. Su   |
| J47.06  | 6.375 | TIWS   | Puntarenas, C.R.            | 5-7, 8:30-10; Sun 5-6pm.   |
| 47.14   | 6.365 | YV1RH  | Maracaibo, Venezuela        | 10:30am-1:30, 4:30-10:30pm   |
| 47.20   | 6.357 | HRP1   | San Pedro Sula, Honduras    | 7:45-10pm ex. Sundays.   |
| 47.32   | 6.34  | HILX   | Trujillo City, D.R.         | Tues/Fri 8:10-10:10pm.   |
| 47.36   | 6.334 | OAXLA  | Chiclayo, Peru              | 8-11pm.  |
| 47.43   | 6.324 | COCW   | Havana, Cuba                | 6:55-1am; Sun 9:55am-10pm.   |
| 47.51   | 6.315 | HIZ    | Trujillo City, D.R.         | 5:10-7:40pm ex. Sundays.   |
| 47.62   | 6.30  | YV4RD  | Maracay, Venezuela          | 6-11pm except Sundays.   |
| 47.66   | 6.295 | OAX4G  | Lima, Peru                  | 7pm-midnight. (3:40-9:40pm.  |
| SV47.69 | 6.29  | HIG    | Trujillo City, D.R.         | 6:40-8:40, 11:40am-2:10,   |
| V47.85  | 6.27  | YV5RP  | Caracas, Venezuela          | 4:30-9:30pm, or later.   |
| 47.96   | 6.255 | YV5RJ  | Caracas, Venezuela          | 5:30-8pm.  |
| V48.05  | 6.243 | HIN    | Trujillo City, D.R.         | 5:25-10:10pm, or later.  |
| 48.08   | 6.24  | ZGE    | Kuala Lumpur, FMS           | Sun/Tues/Fri 6:40-8:40am.  |
| 48.11   | 6.235 | HRD    | La Ceiba, Honduras          | 8-11pm; Sun 4-6pm.   |
| 48.19   | 6.225 | YV1RG  | Valera, Venezuela           | 11:30am-1pm, 5:45-8:45pm.  |
| V48.31  | 6.21  |        | Saigon, F. Indo-China       | 7:30-9:15am.   |
| 48.43   | 6.195 | HL2D   | Trujillo City, D.R.         | 5:10-7:10pm.   |
| V48.43  | 6.195 | TG2    | Guatemala, Guatemala        | 6-11pm ex. Sat/Sun; Sat 6pm<br>-1am; Sun 7-11am, 3-8pm.                            |
| V48.47  | 6.19  | HILA   | Santiago, D.R.              | 10:40am-1:40pm, 6:40-9:40pm  |
| 48.60   | 6.172 | XEXA   | Mexico D.F., Mexico         | 8:30-10:30am, 2:40-4:30, 7pm<br>-midnight, or later.                               |
| B48.73  | 6.156 | YV5RD  | Caracas, Venezuela          | 3:30-10pm; Sun 8am-10:30pm   |
| B48.78  | 6.15  | HI5N   | Moca City, D.R.             | 6-7am, Noon-2pm, 6-9:30pm  |
| 48.78   | 6.15  | VPB    | Colombo, Ceylon             | 7-11am, or later.  |
| 48.78   | 6.15  | ZP14   | Villarica, Paraguay         | 4-6pm.   |
| V48.78  | 6.147 | CJRO   | Winnipeg, Canada            | Irregular at present.  |
| 48.81   | 6.147 | ZEP    | Bulawayo, S. Rhodesia       | Su 3:50-5am; M/W 1:15-3:15<br>pm; Tu/T 11am-Nn, Th 10am-<br>9:30am-1pm, 5-11:30pm. |
| 48.82   | 6.145 | HJ4ABE | Medellin, Colombia          |  |
| 48.86   | 6.14  | WSXK   | Pittsburg, Penna.           |  |
| 48.86   | 6.14  |        | Leopoldville, Belgian Congo | Sundays 5:35-7am.  |
| 48.88   | 6.137 | CR7AA  | Laurenc Marques, Moz.       | 12-1, 4-6:30, 9:30-11am,   |
| 48.93   | 6.132 | VE9HZ  | Halifax, N.S., Canada       | irregular (Su 4:45-6:45pm  |
| SV48.94 | 6.13  | VP3BG  | Georgetown, B. Guiana       | 9-10am, 2:15-6:30pm; Su 530<br>-11:30am and 3-5pm. *                               |
| 48.94   | 6.13  | LKJ    | Jeloy, Norway               | 10:30am-5pm.   |
| 48.94   | 6.13  | COCQ   | Havana, Cuba                | 10am-11pm; Su 10am-9pm.  |
| V48.98  | 6.125 | CXA4   | Montevideo, Uruguay         | 8am-noon, 2-10pm.  |
| 49.00   | 6.122 |        | Noumea, New Caledonia       | Tues/Sat 3-4:30am.   |
| V49.00  | 6.122 | HP5H   | Panama City, Panama         | 6-10pm, to mid. irreg.   |
| 49.02   | 6.12  | W2XE   | Wayne, New Jersey           | 10:30-11:30pm.   |
| N49.02  | 6.12  |        | HELSINKI, FINLAND           | 12 mid-5pm. *  |
| B49.04  | 6.117 | XEUZ   | Mexico D.F., Mexico         | 9am-1pm, 7pm-2am.  |

49M

|    |        |       |        |                          |                             |
|----|--------|-------|--------|--------------------------|-----------------------------|
| 12 | 49.10  | 6.11  |        | Bangkok,Siam             | Wednesdays 6:30-9:30am.     |
|    | 49.11  | 6.108 | HJ6ABB | Manizales,Colombia       | 5:30-10pm ex.Sun;Sat to 11  |
|    | 49.18  | 6.10  | W3XAL  | Boundbrook,N.J.          | 8pm-midnight.               |
|    | 49.18  | 6.10  | W9XF   | Chicago,Illinois         | Mid-lam.                    |
|    | V49.18 | 6.10  | YUA    | Belgrade,Yugoslavia      | 1-3,6:30-8:30am,Nn-6:30pm   |
|    | 49.20  | 6.097 | ZRK    | Klipheuvcl,So.Africa     | 11:45am-4pm;Sun Nn-3:20p    |
|    | 49.20  | 6.087 | ZRJ    | Johannesburg,S.Afr.      | 11:45pm-11:30am.            |
|    | 49.30  | 6.085 | HJ5ABD | Cali,Colombia            | 7-11pm ex.Sundays.          |
|    | 49.30  | 6.085 | VUB    | Bombay, India            | 1-3:30am, 9-10:30pm.        |
|    | J49.30 | 6.085 | XECU   | Guadalajara,Mexico       | Evenings irreg.             |
|    | 49.32  | 6.083 | VQ7LO  | Nairobi, Kenya           | 6-6:30am,11:45am-2:45pm &   |
|    | 49.33  | 6.081 | YV1RD  | Maracaibo,Venez.         | 5-10pm                      |
|    | 49.37  | 6.077 | OAX4Z  | Lima, Peru               | 7pm-1:30am ex. Sundays.     |
|    | 49.39  | 6.073 | HJ3ABF | Bogota,Colombia          | 7pm-mid. except Sun. (pm    |
|    | 49.40  | 6.072 | OER2   | Vienna,Austria (Germany) | 9am-5pm;Sat to 5:30         |
|    | 49.42  | 6.07  | CFRX   | Toronto, Canada          | 6:30am-11pm;Sun 10am-11pm.  |
|    | 49.46  | 6.065 | SBO    | Motala,Sweden            | 4:15-5pm. *(9pm*            |
|    | 49.50  | 6.06  | W3XAU  | Philadelphia,Penna.      | Tu/F/Su Noon-mid;Wed noon   |
|    | 49.50  | 6.06  | W8XAL  | Cincinnati, Ohio         | 5:45-7pm;10pm-1am;Su 7am    |
|    | 49.53  | 6.057 | ZHJ    | Perang,S.S.              | 6:40-8:40am ex. Sunday (7pm |
|    | 49.56  | 6.053 | HJ6ABA | Pereira,Colombia         | 9am-noon,6:30-10pm.         |
|    | 49.63  | 6.045 | XETW   | Tampico,Mexico           | 7-11pm.                     |
|    | V49.65 | 6.042 | HJ1ABG | Barranquilla,Colom       | 6:30-11pm ex. Sun           |
|    | 49.67  | 6.04  | WLXAL  | Boston, Mass,            | Weekdays 6-7:45pm.          |
|    | N49.67 | 6.04  | TGWB   | GUATEMALA, GUATEMALA     | 7:40-8:40am,12:45-3:30,7p   |
|    |        |       |        |                          | -12:30am;Su 10:30am-12:15a  |
|    | 49.67  | 6.04  | W4XB   | Miami,Florida            | 1-3, 9pm-midnight.          |
|    | B49.73 | 6.033 | HP5B   | Panama City,Panama       | 10:30am-2, 6-10pm.          |
|    | 49.73  | 6.03  | VE9CA  | Calgary,Alta,Canada      | 10am-2am.                   |
|    | N49.75 | 6.03  | HVJ    | VATICAN CITY,ITALY       | 2-2:15pm *                  |
|    | 49.75  | 6.03  | RV59   | Moscow, U.S.S.R.         | 5-6, and 10-11pm irreg.     |
|    | 49.75  | 6.03  | OLR2B  | Prague,Czechoslov        | Wed 5:10-5:40,Th 4:40-510p  |
|    | 49.81  | 6.023 | XEUW   | Veracruz, Mexico         | 10pm-lam.                   |
|    | 49.83  | 6.02  | DJC    | Zeesen, Germany          | 10:40am-4:25pm to Africa.   |
|    | V49.86 | 6.017 | HI30   | Santiago, D.R.           | 4:40-9:40pm ex. Sundays.    |
|    | 49.88  | 6.015 | PRA8   | Pernambuco,Brazil        | 4-9pm.                      |
|    | 49.90  | 6.012 | ZHO    | Singapore,S.S.           | 5:40-9:40am;Sat 5:40-9:10a  |
|    | V49.92 | 6.01  | COCO   | Havana, Cuba             | 7:55am-midnight.            |
|    | 49.92  | 6.01  | OLR2A  | Prague, Czechoslov.      | Same as OLR2B (6.03)        |
|    | 49.92  | 6.01  | CJCX   | Sydney,Nova Scotia       | 7am-1:30,4-8:30pm.          |
|    | S49.92 | 6.01  | 9MT    | S.S.Kanimbla             | 7-7:30am irreg. *           |
|    | 49.94  | 6.007 | XYO    | Rangoon,Burma            | Heard 9-9:45am irreg.       |
|    | 49.94  | 6.007 | ZRH    | Roberts Heights,S.Afr.   | 11:45pm-12:45am,5-7:30      |
|    |        |       |        |                          | am,10am-3:30pm. *           |
|    | 49.94  | 6.007 | ZRJ    | Klipheuvcl,S.Africa      | 3:30-4pm.                   |
|    | V49.95 | 6.005 | CFCK   | Montreal, Canada         | 6:45am-mid; Sun 10am-11pm.  |
|    | V49.95 | 6.005 | HP5K   | Colon, Panama            | 7-9am,12-1pm,6-11pm.        |
|    | 49.99  | 6.002 | CXA2   | Montevideo,Uruguay       | 7:30-10:30pm.               |
|    | 50.00  | 6.00  | XEBT   | Mexico D.F.,Mexico       | 10am-1:45am.                |
|    | 50.04  | 5.995 | VUD    | Delhi, India             | 6:30am-12:30pm irreg. *     |
|    | 50.08  | 5.99  | HJ3ABX | Bogota, Colombia         | 5:30-11:30pm; Sun 6-11pm.   |
|    | 50.20  | 5.977 | CS2WD  | Lisbon,Portugal          | 2:30-5:30pm; Sun/Thur 6-7am |
|    | 50.21  | 5.975 | OAX4P  | Huancayo, Peru           | 9-11pm. (-9:30p             |
|    | 50.25  | 5.97  | YV5RC  | Caracas,Venezuela        | 4-10pm;Sun 8:30-11:30,3:30  |
|    | 50.51  | 5.94  | TG2X   | Guatemala,Guatemala      | 4-6, 10pm-midnight.         |
|    | 50.55  | 5.935 | YV1RL  | Maracaibo,Venezuela      | 11am-lpm,4:30-10:30pm.      |
|    | J50.63 | 5.925 | HH2S   | Port-au-Prince,Haiti     | 7-11pm ex. Sundays *        |
|    | 50.73  | 5.913 | YV4RH  | Valencia,Venezuela       | 5-9:30pm.                   |
|    | 50.81  | 5.905 | TI1S   | San Jose, C.R.           | 1 Noon-2:30pm, and 6-11pm.  |
|    | 50.85  | 5.90  | ZNB    | Mafeking,Bechuanaland    | 1-2:30pm;6-7:30am ex.Su     |
|    | V50.89 | 5.895 | YV3RA  | Barquisimeto,Venez.      | 5:30-9:30pm ex.Sundays.     |
|    | 50.98  | 5.885 | HI9B   | Santiago,D.R.            | 6:40-8:40pm.                |
|    | 51.07  | 5.875 | HRN    | Tegucigalpa,Honduras     | 7-10pm.                     |
|    | 51.24  | 5.855 | HL1J   | San Pedro,D.R.           | 11:40am-1:40pm,6:10-8:40pm  |
|    | 51.32  | 5.845 | YV1RB  | Maracaibo,Venezuela      | 10:45-12:40pm,4:30-9:30pm   |
|    | N51.41 | 5.835 |        | MARACAS, VENEZUELA       | 6:30-7:30,10:30am-1:30,330  |
|    | V51.51 | 5.825 | TIGPH  | San Jose,C.R.            | Noon-2pm,7-11pm ex S(-10pm  |
|    | V51.51 | 5.824 | YV4RA  | Valencia,Venezuela       | Testing. *                  |

## BROADCAST STATION NEWS

**ALASKA** Midnight Sun Broadcasting Co. of Fairbanks, has been granted a permit for a station to operate on 610kC, with a power of 1kW.

**BRAZIL** "The Hour of Brazil" is broadcast by all Brazilian stations nightly from 6 to 7pm EST (Reichardt)...The Brazilian stations have organized the "Confederacion Brasileira de Radiodifusion, with Dr. Jose Pires do Rio as chairman (R.P.S.)

**CANADA** The CBC's 3rd 50kW xmtr. is under construction for the Maritime provinces at Cole's Island, New Brunswick, 2 miles from Sackville. Should be in operation by November. 4th xmtr. for the prairie provinces may be built near Saskatoon, Sask. (Graham)

**CHINA** STATIONS IN NORTH CHINA: XGBP (620), 1kW, Tiensin...XGAP1 (640), 50kW, Peking (closes down daily at 11:30am EST); Chinese language used...XGEP (780), 50w, Cheng-ting...XGCP (853), 30w, Tsi-nan...XGDP (923) 50w, Tsingtao...XGAP2 (950), 500w, Peking (closes down at 8:30am EST); language used Japanese...XGGP (1130), 150w, Tosan, near Atown, Taku... "Attractive veri" from XGHA (660), 340 Yangtzeppoo Rd, Shanghai, believed to be first in N. A." (Myers-Calif)

**CUBA** NEW: CMHP (1100), 100w, Placetas; CMHT (990), 150w, Trinidad; CMKZ (1430), Palma Soriano; CMKL (990), 200w, Bayamo... Power of CMCD (630), Havana, will be increased to 15kW... CMCX, Havana, to 1470 kC.

**FRANCE** Bordeaux-Sud-Ouest (30kW), has shifted freq. to 1366kC; Paris-Ile de France, and Agen to 968kC (Guilbert)... IBC transmissions from "Radio Normandie" (1411), take place as follows: Weekdays 1-6:30, 9am-1pm, 7-8pm (Fri/Sat to 9pm); Sundays 1-6:45, 8:30am-2:30am, 5-8pm.

**GRATEMALA** The power of TGW (1520kC), has been increased to 5kW.

**ITALY** Radio facilities are to be greatly expanded. Local stations are to be built at Verona, Padova, Venezia, San Remo, La Spezia, Macerata, Ascoli, Teramo, Aquila, Pescara, Benevento, Foggia, Campobasso, Taranto, Potenza, Cosenza, Catanzaro and Cagliari. The Power of Turin is to be increased to 30kW; Florence is to get a new 100kW xmtr. The present 20kW one to be used then for the radiation of a second program (Radiocorriere)

**JAPAN** NEW stations on the air: JBFK (570), 500w, Riri; JBDK (1050) 250w, Kanko; JOPG (1010), 100w, Kushiro; JOGG (880), 500w, Morioka; JORG (840), 300w, Hirosaki, and JOSG (1040), 500w, Matsumoto... JODG, Hamamatsu, has shifted from 780 to 1100kC (\*\*Saito)

**LUXEMBOURG** "Radio Luxembourg" (232), now operates Mon. to Thurs. lam to 5:30pm; Fri/Sat lam to 7pm, and Sun. lam to 6pm EST (Jones).. "Radio Luxembourg" may soon have to shift freq. to the medium-wave band (RPS)

**MANCHUKUO** NEW stations: MPKY (785), 10w, Enkichi; MTLY (860), 50w, Tsihsihar, and MTNY (615), 10w, Chamus. (Saito)...MTGY (1015), Mutanchiang, and MTHY (915), Changte, each have a power of 50w (Saito)

**N. Z.** IZE (1070), 1kW, Auckland, will broadcast another "DX Night" Thurs., Oct 6, 1:30pm, to Sat., Oct. 8, at 7:30 am EST (Breen)

**PORTUGAL** "Emissora Nacional" (629), Lisbon, may be increased in power to 100kW; the present 20kW xmtr. would then be moved to Oporto, and a new 5kW xmtr. would be installed at Coimbra (Com.Bul.)

**U.S.A.** NEW: KBKR (1500), 100w, Baker, Oregon...KFAR (610), 1kW, Fairbanks, Alaska...KTFP (1310), 250w, Tulsa, Okla...KNFT (620), 250w, Wichita Falls, Texas...KYCA (1500), 100w, Prescott, Ariz...WCOV (1210), 100w, Montgomery, Ala...KVIC (1310), 100w, Victoria, Texas...KBND (1310), 100w, Bend, Oregon...KROD (1500), 100w, El Paso, Texas. CONSTRUCTION PERMITS GRANTED FOR: Charleston, W.Va. (1500), 100w; New Bern, N. C. (1500), 100w; Vancouver, Wash (880), 250w, day, and Gretne, Louisiana (1370), 100w/250w (FCC, NRC). POWER: KRIC (1420), Beaumont, Texas, to 250w day; KWK (1350), St. Louis, to 5kW. The facsimile xmtr. of WOR (700), in operation daily 2 to 6am, has been stepped up in power from 5 to 50kW... Call of KXBY, Kansas City, Mo., has been changed to KITE. . . The site of the new KNX transmitter has been officially named "Columbia Park" (FCC)

### I. D. A. EXCHANGE CORNER

Bernard Fox, 3 Burwood Road, Lindley, Huddersfield, Yorkshire, England.. (Wishes to correspond with dx'ers in New York, and California)...  
Leonard Harbin, Chaguanas, Trinidad, British West Indies. (Desires pen pals, and will exchange stamps, postal card views and SWL cards 100%.

International

Published Monthly Excepting July



BLOOMINGTON, ILLINOIS, U. S. A.

Rx'ers Alliance

CHARLES A. MORRISON  
EDITOR

Volume 6

September, 1938

Number 8

## EDITORIAL

Members who through correspondence have established friendly contacts with any particular SW or BC stations are urged to arrange for IDA DX broadcasts from these stations, which can be included in our schedule of INTERNATIONAL FRIENDSHIP PROGRAMS. Notify FAD Director H. Tucker, 57 Kenilworth Drive, Akron Ohio, of all details concerning any such special broadcasts.

The circulation of, and attendant expense in producing, Ama Touring, have become so great that it becomes necessary -starting with October 1- that we limit copies of this magazine to members who have subscribed to Ama-Touring alone at 75¢ per year, or to the Globe Circler and Ama-Touring at \$1.75 per year.

IDA and the GLOBE CIRCLER can only become bigger and better through your efforts. We would greatly appreciate your outlining the advantages of IDA membership to your radio friends and correspondents.

## EAST STATES I. D. A. CONVENTION

Judging from advance registrations the "Baby" IDA Convention, to be held Sun., Sept. 25, at 1223 Keswick Ave., Haddon Heights, N. J., promises to be a real affair. South Jersey Chapter, hosts for the occasion, promise some surprise attractions, in addition to the regular scheduled events which include a baseball game, bingo, quoits, balloon tag, a tug of war, and of course eats and refreshments. Door prizes and an award for the dx'er attending from the greatest distance will be given. Important IDA announcements will be made at a special business session...If you would like to meet leading Eastern dx'ers you can't afford to miss this meeting. Just drop L. Cavileer, 1223 Keswick Ave., Haddon Heights, N. J. a card telling how many there will be in your party.

## CHAPTERS

ACC (Detroit): Chapt. has not only had well attended meetings



SOUTHERN CALIFORNIA CHAPTER OF IDA (left to right) Front row: August Balbi, Mrs. Campbell, Mrs. Amers, H. Honda, R. Purcell. Rear: H. Campbell, G. Daskam, H. Amers, P. Dilg, Geo. Daskam

throughout the summer- including one fine stag session at Monroe, but is also creating wide-spread interest in the "SWL CHATTERBOX," which is heard on Thursdays, at 11:30pm EST, over W8XWJ (41).

GOLDEN GATE (San Francisco): At Aug. 6 meeting H. Ruffner was elected new chapt. Vice-Pres. It was decided to hold future meetings first Friday night in each month at the OFFENBACH ELECTRIC CO.. Chapt. is making splendid progress in its anti-QRM campaign and believes an effective ordinance suppressing interference in S.F. will soon be passed. The next step will be a state wide campaign.

REGINA JUBILEE (Regina): A fine well attended meeting was held on July 28, at the home of L.F. Kohl. Mrs. Baird who has been away for several months was welcomed back. The August 25 meeting will be held at her home.

SO. CALIFORNIA (Los Angeles): All members enjoyed the social meeting held on July 30, at home of W. Britting in Montebello. H. Honda's NC100 X was tested along side of Wilbur's PR15, and both sets were declared to be 'tops!'. A Singleton-Eliminator Contest will be begin on Aug. 1 and end Dec. 31. Many fine QSL cds. were inspected with interest.

# I. D. A. INTERNATIONAL FRIENDSHIP PROGRAMS

(Director, Herbert Tucker, 57 Kenilworth Drive, Akron, Ohio)

We urge that you make a special effort to listen-in on these special International Friendship Programs and drop a report, or at least a word of thanks to each, for only in this manner can we repay these stations for their courtesy in so honoring our organization.

(3) Sunday, Sept. 18, 9-9:30am EST, Hong Kong, Hong Kong 14084kC VSGAG

NOTE: Code numbers will be given during the broadcast which must be included in your report, along with an IRC, to insure a veri. Easily identified recordings will also be played.

ADDRESS: J. J. Alvares, 6 Cameron Road, Kowloon, Hong Kong, China.

(4) Saturday, Sept. 24, 9-10pm EST, Panama City, Panama 9604 HP5A

(7) Saturday, Oct. 15, 3-4am EST, Rio de Janeiro, Brazil 1060 PRD2

(8) Saturday, Oct. 22, 10-11:30pm EST, Guatemala, Guatemala (9685 TGWA

NOTE: 10-11pm, concert by Orquesta Progresista. (6040 TGWB

NOTE: 11-11:30pm, marimba concert. (1520 TGW

(10) Sat. Nov. 6-Sun. Nov. 12, inclusive, 3-4am EST,

Sao Paulo, Brazil 1040 PRG2

(14) Saturday, Dec. 4, Bucaramanga, Colombia 9630. HJ7ABD

(16) Saturday, Dec. 18, 1-2am EST, Madrid, Spain EAJ7

(19) Sunday, Jan. 8, 1-2am EST, Strasbourg, France 859

Sunday, Jan. 8 (time undecided) Zeesen, Germany 6020 DJC

(21) Sunday, Jan. 22, 3-4am EST, Guatemala, Guatemala 1310 TGI

Monday, March 20, 12:01-1am EST, San Salvador, El Sal. 7894 YSD

NOTE: 1ZB (1070), 1KW, Auckland, N.Z. broadcasted for the IDA on Sept. 2, 7-7:30am EST. I regret notification came too late for publication- Ed.

## "CABALLERO" DE NRH Fraternal Order

## NEW I. D. A. MEMBERS

Your President has been honored by radio pioneer Amando Cespedes Marin of T14NRH, Heredia, Costa Rica in that he has been made a "Caballero" of the NRH Fraternal Order and in recognition of this fact has received a handsome silver medal engraved in gold and suspended from the red, white and blue tri color silk ribbon of C. R. Senor Marin plans to visit the United States during September, and I am looking forward to meeting him.

Tom Hogg, York Mills, Ont., CANADA.  
 ... Alfred Sutlick, Kansas City, Kansas.  
 ... G. R. Cook, Haddonfield, N. J. ...  
 J. E. Frier, Regina, Sask., CANADA ...  
 Jack Harvey, Kirkland Lake, Ont., CANADA ...  
 ADA ... Bob Hetzel, Milwaukee, Wisc.

## WORLD LIST

Listeners wishing an up-to-date list of world long-wave, broadcast, and short-wave stations, addresses, and schedules are invited to send 25¢ in coin to "The Radio Listener," P. O. Box 1, W. Newton, Mass.

|  |                   |                    |                    |
|--|-------------------|--------------------|--------------------|
| (VIC LIST-<br>Cont. from<br>back cover). | C. Seth 27        | Robt. Collins 37   | J. Mercieca 26     |
| R. Partridge 51                          | J. Johnson 24     | James Pratt 36     | J. Preziosi 17     |
| D.S. Wright 50                           | J. Evanovsky 23   | Art Willis 31      | A. Muscat 14       |
| Myron Reamy 49                           | M. Kennedy 21     | Gerald Cote 29     | M. Bonici 13       |
| M. Bruscia 48                            | Wes Sammis 19     | W. Buchanan 28     | A. Crookford 11    |
| Geo. Graham 47                           | H. G. Graeme 17   | Fred Harvey 26     | A. Gilbert 11      |
| A. Steinmetz 46                          | Edw. Kline 13     | J. J. Kernan 21    | Rossingnaud 9      |
| R.D. Powell 45                           | E. Prendergast 11 | Eric Titt 21       | <u>JAPAN</u>       |
| C. J. Dawson 44                          | W. Shoemaker 8    | D. Witthun 8       | S. Yoshimura 72    |
| John Boehm 42                            | <u>DISTRICT 7</u> | K. D. Morey 6      | <u>CANAL ZONE</u>  |
| M. Vanderhaeghe 42                       | G. ROCKWELL 107   | Tom Hogg 4         | J. D. Gullivan 57  |
| Harry Lueth 40                           | R. C. Messer 74   | <u>GT. BRITAIN</u> | <u>NEW ZEALAND</u> |
| R. Verbrugge 38                          | David Styles 71   | R. T. COALES 78    | Alan Breen 63      |
| G. A. Rhoads 37                          | J. Kneeland 60    | R. M. Pybus 74     | B. R. Connor 53    |
| J. L. Tate 37                            | Fred Baines 58    | J. J. Shaw 48      | NOTE: Next VIC-    |
| J. W. Brauner 36                         | L. Hutchinson 57  | G. Haylock 27      | VAC HONOR ROLLS    |
| John Hager 35                            | J. Lippincott 52  | (Send reports      | will be publish    |
| J. Siringer 35                           | Fred Alfred 50    | to R. Pybus, 4     | ed in DECEMBER     |
| L. Ambrosius 28                          | J. R. Graham 48   | Highfield Rd,      | G. C. Have your    |
| Carl Glick 28                            | L. L. Groves 47   | Manchester 21      | lists or revis-    |
|  | J. L. Everett 44  | England.)          | ions in to your    |
|  | Henry Ward 40     | <u>MALTA</u>       | directors by       |
|  | Art. Long 39      | V. Trapani 46      | November 5.        |

# VIC-VAC SHORT-WAVE HONOR ROLLS

|                   |                    |    |                                    |     |                       |     |
|-------------------|--------------------|----|------------------------------------|-----|-----------------------|-----|
| VAC: VERIFIED     | P. Rodriguez       | 19 | G. Haylock                         | 1   | L. Eikamp             | 29  |
| ALL CONTINENTS.   | John Barre         | 14 | <u>MALTA</u>                       |     | Cyrus Will            | 29  |
| <u>DISTRICT 1</u> | M. Cassina         | 14 | V. Trapani                         | 9   | A. Paul               | 29  |
| L.R. Underwood    | E.G. Riggle        | 14 | M. Bonici                          | 2   | R. Kramer             | 28  |
| W.H. Ansell       | C. Hartzell        | 13 | J. Mercieca                        | 1   | S. Graham             | 26  |
| J. Christie       | E. Nicolassy       | 13 | J. Preiosi                         | 1   | Mrs. I. Rogers        | 25  |
| J.F. Maguire      | Wm. Palmer         | 13 | <u>ST. MARTIN, NWI</u>             |     | R. Schaffar           | 23  |
| N. Ebling         | R.M. Ballard       | 12 | C. Peterson                        | 3   | S. Cashio             | 20  |
| Bill King         | H. Kentzell        | 12 | <u>NEW ZEALAND</u>                 |     | H. Gustafson          | 19  |
| Mrs. L. Baird     | R.B. Oxrieder      | 12 | Alan Breen                         | 7   | <u>A. Kiesewetter</u> | 15  |
| J.O. Hodges       | M.W. Soplop        | 12 | <u>B.R. Connor</u>                 | 3   | <u>DISTRICT 5</u>     |     |
| W.L. Wood         | W.F. Herzog        | 12 | <u>CANAL ZONE</u>                  |     | GUY BIGBEE            | 90  |
| S. Barnetson      | Carl Weber         | 10 | J.D. Gallivan                      | 4   | DR. KASH              | 77  |
| <u>DISTRICT 2</u> | E.F. Goss          | 9  | <u>JAPAN</u>                       |     | Geo. Magee            | 68  |
| ROY MYERS         | Edwin Hatch        | 9  | S. Yoshimura                       | 9   | H. Weatherly          | 54  |
| W. Britting       | Ted Serafin        | 9  | <b>VIC: TOTAL NUMBER COUNTRIES</b> |     | W.A. Byrn             | 29  |
| H. & M. Amers     | Max Bass           | 8  | <b>VERIFIED</b>                    |     | H. Gunn               | 27  |
| Herb Allen        | M. Buitekant       | 8  | Wm. Ansell                         | 73  | M. Mosler             | 24  |
| Harold Clein      | Eli Powers         | 8  | L. Underwood                       | 59  | G. J. Hinson          | 17  |
| Aug. Balbi        | L.H. Windisch      | 8  | Bill King                          | 51  | <u>A.M. Pleyte</u>    | 9   |
| Harry Honda       | L.F. Miller        | 7  | J.F. Maguire                       | 48  | <u>DISTRICT 6</u>     |     |
| Geo. Daskam       | Myron Reamy        | 7  | J. Christie                        | 42  | JOHN DEMYER           | 124 |
| <u>DISTRICT 4</u> | J. Satterthwaite   | 7  | N. Ebling                          | 42  | H.S. BRADLEY          | 115 |
| F. MURPHY         | C.J. Zanardi       | 7  | W.L. Wood                          | 35  | JOHN MAY              | 113 |
| G.T. Beyer        | Mario Bruscia      | 6  | Mrs. L. Baird                      | 32  | DAVID THOMAS          | 113 |
| T. Grey           | J. Buitekant       | 6  | F. Newton                          | 26  | ROGER LEGGE           | 108 |
| B. Bostad         | F.B. Heller        | 6  | S. Barnetson                       | 27  | RALPH GOZEN           | 105 |
| The Eders         | R.G. Schoel        | 5  | J.C. Hodges                        | 21  | P. ALBERTO            | 101 |
| Roy DeMent        | James Steele       | 5  | R. Thompson                        | 20  | N. F. KRIEBEL         | 101 |
| E. Bristow        | I. Van Zandt       | 5  | G.L. Young                         | 19  | HOWARD ECK            | 100 |
| A.V. Deterly      | D.S. Wright        | 5  | G. Cheeseman                       | 17  | ROY WAITE             | 92  |
| Leo Herz          | A. Augustine       | 4  | J. Dickenson                       | 15  | CARL WEBBER           | 90  |
| E. Frost          | C.J. Dawson        | 4  | J. Frederick                       | 15  | I. GOODEVE            | 88  |
| W. Stark          | Geo. Graham        | 4  | W. White                           | 14  | JOHN BARRE            | 84  |
| D. Traister       | R. Partridge       | 4  | <u>DISTRICT 2</u>                  |     | L. CAVILEER           | 84  |
| H. Gustafson      | L. Salazar         | 4  | ROY MYERS                          | 100 | M. BUITEKANT          | 81  |
| M. Meade          | A. Steinmetz       | 4  | W. BRITTING                        | 77  | E. G. RIGGLE          | 81  |
| R. Swenson        | John Boehm         | 3  | H. & M. Amers                      | 62  | P. RODRIGUEZ          | 81  |
| W. Daugherty      | B. Horne           | 3  | Herb Allen                         | 56  | ELI POWERS            | 80  |
| J. Delaney        | Harry Lueth        | 3  | Harold Clein                       | 53  | EDW. F. GOSS          | 79  |
| S. Graham         | R.D. Powell        | 3  | Aug. Balbi                         | 33  | H. KENTZEL            | 77  |
| R. Kramer         | E. Reinhart        | 3  | Harry Honda                        | 30  | M.W. SOPLOP           | 76  |
| P. Loyd           | <u>DISTRICT 7</u>  |    | Geo. Daskam                        | 21  | J. SATTERTHWAITE      | 75  |
| A.J. Paul         | G.W. ROCKWELL      | 23 | <u>DISTRICT 4</u>                  |     | Edwin Hatch           | 73  |
| Mrs. I. Rogers    | R.C. Messer        | 15 | F. MURPHY                          | 84  | Wm. Palmer            | 73  |
| R. Schaffar       | David Styles       | 13 | G. Grey                            | 70  | Ted Serafin           | 72  |
| <u>DISTRICT 5</u> | Fred Baines        | 9  | G.T. Beyer                         | 66  | C. Hartzell           | 71  |
| G. BIGBEE         | J. Kneeland        | 9  | R. Irwin                           | 63  | R.B. Oxrieder         | 71  |
| Dr. Kash          | L. Hutchinson      | 7  | E. Frost                           | 61  | E. Nicolassy          | 70  |
| Geo. Magee        | Fred Alfred        | 6  | B. Bostad                          | 61  | W.F. Herzog           | 68  |
| H. Weatherly      | J.R. Graham        | 6  | The Eders                          | 60  | Max Bass              | 67  |
| <u>DISTRICT 6</u> | L.L. Groves        | 5  | H. Schrock                         | 58  | M. Cassina            | 64  |
| H.S. BRADLEY      | W. Buchanan        | 5  | Leo Herz                           | 48  | L. Salazar            | 62  |
| JOHN DEMYER       | J. Lippincott      | 4  | Roy DeMent                         | 46  | Dorothy Hall          | 61  |
| JOHN MAY          | James Pratt        | 4  | W. Clark                           | 44  | J. Buitekant          | 60  |
| ROGER LEGGE       | Art Willis         | 4  | C. Trezise                         | 42  | B. Fiederowicz        | 59  |
| RALPH GOZEN       | J.L. Everett       | 3  | M. Meade                           | 41  | E. Reinhart           | 59  |
| N.F. KRIEBEL      | Henry Ward         | 2  | R. Swenson                         | 40  | L.H. Winsisch         | 59  |
| DAVID THOMAS      | Arthur Long        | 2  | E. Briscoe                         | 40  | R.G. Schoel           | 55  |
| DOROTHY HALL      | Robt. Collins      | 1  | A.V. Deterly                       | 39  | James Steele          | 55  |
| I. GOODEVE        | Gerald Cote        | 1  | D. Traister                        | 38  | J. Newcomer           | 54  |
| P. ALBERTO        | <u>GT. BRITAIN</u> |    | F. Anzalone                        | 35  | I. Van Zandt          | 54  |
| P.A. PORTMANN     | R.M. Pybus         | 12 | Paul Loyd                          | 34  | B. Horne              | 53  |
| HOWARD ECK        | R.T. Coales        | 6  | J. Delaney                         | 31  | C.J. Zanardi          | 52  |
| LEM CAVILEER      | J.J. Shaw          | 3  |                                    |     | (Cont. Page 15)       |     |
| ROY WAITE         |                    |    |                                    |     |                       |     |