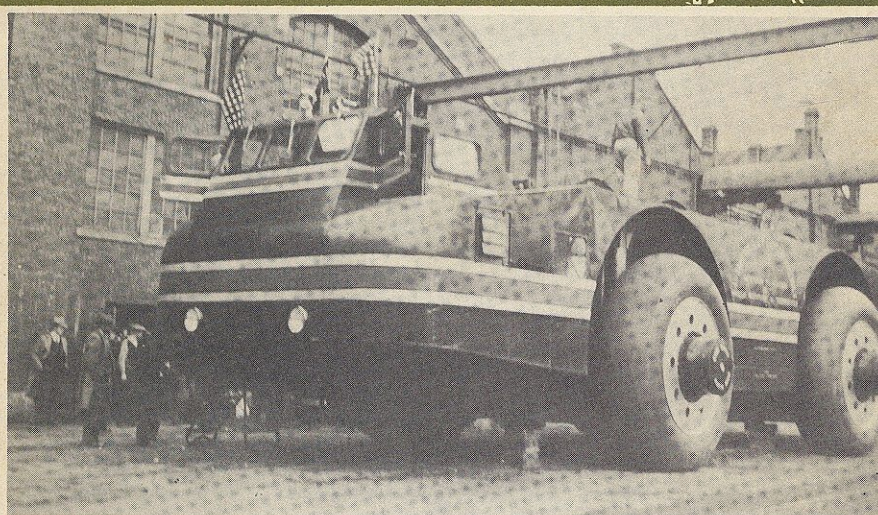


January
1940

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



FROM THIS SNOW CRUISER IN ANTARCTIC WASTES ADMIRAL BYRD WILL
SEND SHORT-WAVE BROADCASTS TO NORTH AMERICAN LISTENERS.

English War News From Europe

Daily (E.S.T.)

8:15 a. m.	London	GSV	17.81	7:30 p. m.	Rome	2RO3	9.63
8:30 a. m.	Berlin	DJB	15.20	7:30 p. m.	London	GSC	9.58
11:00 a. m.	London	GSV	17.81	8:00 p. m.	Stockholm	SBU	9.535
1:00 p. m.	London	GSI	15.26	8:03 p. m.	Paris		9.68
1:20 p. m.	Paris		11.845	8:15 p. m.	Berlin	DXB	9.61
3:50 p. m.	London	GSD	11.75	8:40 p. m.	Madrid	EAQ	9.86
4:15 p. m.	Berlin	DXB	9.61	9:45 p. m.	London	GSC	9.58
4:45 p. m.	London	GSD	11.75	10:30 p. m.	Berlin	DJC	6.02
6:00 p. m.	Berlin	DXB	9.61	11:00 p. m.	London	GSL	6.11
6:30 p. m.	London	GSC	9.58	11:30 p. m.	Paris		9.68
7:00 p. m.	Moscow	RAN	9.60	12:00 a. m.	Berlin	DJC	6.02
7:30 p. m.	Budapest	HAT4	9.125	12:15 a. m.	Paris		9.68

ten cents

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

C.Morrison, Editor-in-Chief; Perry Ferrell, UHF Editor; R.B.Oxrieder, J.Larsen, Frequency Checking Editors; Roger Legge, Roy Waite, Ama-Touring Editors.

DON'T FORGET THE IDA PROGRAM FROM ADDIS ABABA

Sunday, January 21, 5-5:30 p.m. EST, over 12AA (9.65), of Addis Abeba, I.E.A

HOW TO TUNE-IN THE BYRD ANTARCTIC EXPEDITION VIA SHORT-WAVE

Three amateur transmitters (each 500 watts on C.W. and 400 watts on phone) will be operated by the Byrd Expedition. KC4USA will be installed at the West Base; KC4USB at the East Base, and KC4USC in the Snow Cruiser. Each transmitter has crystals for 7.075, 14.150 and 28.300 mcs. Receivers are Hammarlund Super Pro's, HQ-120's, and SW-3's. . . . The West Base camp, will include 2 500, and 1 125 watt transmitters. It's commercial call will be KRTK; The East Base camp, will include 1 500, and 1 125 watt transmitters. Its commercial call will be KRTC; The Snow Cruiser will include a 125 watt transmitter. Its commercial call will be KRTA. RCA will pick-up programs from the Exped. two or three times a week. For these contacts the commercial calls will be used, and regular mobile frequencies, and experimental frequencies: 6.425, 9.135, 11.06, 12.862, 23.100, and 30.660 mcs. Official communications will be handled by the Navy and a number of N calls and frequencies have been assigned for this purpose. . . In addition to 125 watt transmitters which are installed in each of the Condor planes; 30 watt out fits aboard the Barkley-Grow plane and the Beechcraft plane, there will be 25 outpost transmitters each with an output of 30 watts. . . The USMS, North Star (WTDU) has a 125 watt xmtr. aboard; the USS, Bear, a 500 watt xmtr. . . KC4USA and KRTK at the West Base camp may be in operation by March 1, 1940. . . . The photograph of the Snow Cruiser on the front cover was personally taken by IDA member Zana Kandle of Chicago, Ill. (QST, Kandle, Taglauer)

PRESS DEADLINES: For February Globe Circler: Jan. 16; for February Stop Press Sheet: Jan. 30; February Ama-Touring: Jan. 27 (For Ama-Touring, send your news-items to Roger Legge, 20 Beethoven St., Binghamton, N.Y.)

MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines...use one side paper only...group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or freq. changes; exact skeds or addresses; identifying signals and unusual receptions. RUSH IMPORT ANT ITEMS BY FASTEST MAIL. FOUR STAR items denote exceptional merit. EACH FIVE STAR ITEM PAYS its contributor \$1.00.

Next VIC/VAC ratings will be given in the FEBRUARY Globe Circler. Rush your revised ratings in to your District Director at once.

— ULTRA HIGH FREQUENCIES —

Perry Ferrel, Jr.

Conditions are unsettled and rather poor for this time of year. . . . Heard several television sigs near 45.00 mcs. during ionosphere disturbance on Nov. 25 (Criswell-Ariz.) . . . W2XMN and W1XOJ, both F-M, were identified here during Nov. (Barneson-Calif.) . . . W9XPD heard signing on at 11am EST with good signals. . . W9XA back on air with same reliable signals from 12 noon to 3 p.m. . . Harmonic of GSG still being heard irreg. on 35.58 mcs. . . Newest mystery station can be heard on 30.5 mcs. in the very early AM, where he speaks for three or four minutes then calls other stations in a distinctly Slavic tongue. . . WQIE heard calling CAR # 8 on 30.70 at 6:39, no location given. . . . W2XMN now rebroadcasts WQXR, 4-6pm; WABC, 6-7:30pm; WQXR, 7:30-8pm and WABC, from 8pm on. . . W3XNU (25.95), Cincinnati, heard with terrific signs during the short skip. . . W5XD (25.30), Dallas, heard daily 12:30-2:30p with good sigs. It then shifts to 25.25 and broadcasts facsimile. . . DX'ers should watch for W3XIR (42.14) and W3XEZ (42.60), which test irreg. with an audio oscillator ranging from 25 to 20,000 cycles. DX'ers should be able to get an idea of the fidelity characteristics of their receivers. . . KQAN, KQCI, KQCM and KQKX, all police, heard on 33.10 mcs. during 10 minute listening test. . . W2XVT, DuMont Telly, Passaic, N.J. is being heard irregularly in mornings with tone signal and movie short on 49.75 mcs. for sound (J. Evanovsky-N.Y.C.)

BAHAMAS ZNS2 (6.09) now operates 7-9pm. Relays BBC news at 7:30pm.
CANADA CJRX (11.72) and CJRO (6.150), Winnipeg, are again on the air and relaying CJRC, with loud signals, from as early as 4, to 8:30, and sometimes to 1:30 a.m. News at 8pm (**Schubert, Thompson, Larsen, Callan, Soplop)
 C.R. TIFP is now in clear on 9.62 (Larsen)...TI2XD (11.94) is off air
CUBA COBX is off air (Larsen)...COCA is off air (Radio Guia)...COCD is now on 6.132 (Larsen)...COCE is off air (Radio Guia)...COCM (9.825), is buried under C.W. QRM evenings (Callan, Larsen)...COCW (6.33) signs-off at 12:15am (Saunders)...COCX is now on 9.200 (Larsen)...COGF (11.80), operates on an indefinite sked, coming on air at 9, 10am or 1:30pm and signs-off as late as 11:30pm (Soplop)...COHI (6.44), Parque Vidal 5, Santa Clara, 5000w, relays the Cadena Azul de Radio, daily 7am-12:15am (Radio Guia, RBO)...COX7 (4.29), 100w, Ejercito Constitucional, Havana, relays CMZ irreg. to 10:30pm.
 D.R. HILN (6.245 & 12.49), now signs-off at 9:40pm (Larsen, Saunders)...HIIS now on 6.416 (RBO)...HI2X (11.97) is off air (Soplop)...HI3C (6.73), comes on air at 4:55pm; signs-off anywhere from 6 to 8pm (Larsen)...HI3U (6.02), "Stacion Perifonica", Santiago, 100w, operates 7:10-8:55, 11:40am-1:40, 4:40-6:40pm (Stockbridge)...New slogan for HIT is "El HIT del Aire" (Legge)
EL SALVADOR YSM (11.71) now broadcasts evenings from 6:30 to 9:30pm or sometimes later. English travel talks nightly at 9pm (*Soplop, Herz, Jenkins)...
NEW: YSW (6.15), heard nightly to about 10:15pm relaying YSS of San Salvador; has English announcements & whistling bird signal (Roberts, Legge)**
GUADELOUPE FG8AH (7.44) has not been heard lately (Callan)
GUATEMALA TGWB is now on 6.445 (Larsen)
HAITI HH3W is now relaying HHW, simultaneously on 9.78 and 6.345, week nights 7-9pm and Sundays 5-8pm. English announcements at 7:33pm and at sign-off (**Schubert, Larsen, Legge)
HAWAII KQH (14.92) and KHE (17.97), Kahuku, pickup "Hawaii Calls", for MBS Sat. 8:30-9pm, and "The Voice of Hawaii" for NBC, Sun. 8:30-9pm (Balbi, Larsen)
JAMAICA VP5PZ (4.80), Kingston, inaugurated on Nov. 17, broadcasts Fridays, 4:30-5:15pm. Reception reports should be sent to Mrs. A. Lind-Allwood, "Vermont, Chapelton, Jamaica, B.W.I. (**Mrs. A. L. Allwood)
MARTINIQUE Fort-de-France (9.703), now gives English news at 6:30pm (Callan)
MEXICO XBA (6.976), Tacubaya, broadcasts weather information Mon/Wed 10-10:15 and Thurs. 9-9:15pm; XBC (6.976), Veracruz, 150w, verified promptly (Saunders, Legge)...XEBR (11.826) believed off air (Soplop)...XEHX (11.11), Banco Nacional de Mexico, heard testing (RBO)...XETA (11.76), Monterrey, heard R8/9 at 10:30pm (WestDyke-Calif.)...XEWI (11.9), believed off air and XEYU (9.61), also believed off air (Soplop, Callan)
NEWFOUNDLAND VONG (9.48), 300w, operates 8:30am-1:30pm & irreg. 4:30-9:30pm; on 5.97, 4:30-9:30pm. BBC news is relayed at 1 and 7:30pm (VONG, Robinson)
NICARAGUA YNRF (6.76) signs-off at 10:40pm with "Goodnight Dear, Goodnight"
PANAMA HP5A (11.7), now on 7-10:40am, and evenings to 11pm; QRM'ed by IQY and CB1170 (Soplop, Herz)...HP5G (11.78) gives English news at 12:30 and 7 pm (Soplop)...HP5J is R8 at 7am; varies from 9.615 to 9.595 (Waite, Callan)
 U.S.A. WBOS (9.57), now tests for Bureau of Standards 6-9am; relays CBS 3pm-1am- is badly QRM'ed by CXA2 (Callan, Waite)...When WCBX (11.83) is off, 6-6:30pm is a good time to hear CXA14 (9.625) (Soplop)...WPIT now operates on 11.87, 3-9, 10-11 and sometimes to 1am; on 6.14, 9-10pm and 11pm-1am irreg. (Soplop, Balbi)...See list for correct schedules for WRUL/WRUW.

— SOUTH AMERICA —

ARGENTINA New sked: LRA1 (9.69), 9:30am-noon, 4:30-8pm; Sa/Su 6-8pm, and LRA2 (6.18), 5-8pm, Sa/Su 6-8pm (Legge)
BOLIVIA According to official list following xmtrs. are in operation: at Oruro, CP11 (6.100), 250w; at La Paz, CP15 (6.12), "El Condor", 250w, CP12 (6.15), "Fides", 250w, and CP5 (6.200), "Illimani", 1000w; at Santa Cruz, CP30 (6.135), "El Oriente", 250w; at Sucre, CP1 (9.500), "Chuquisaca", 250w, and at Cochabamba, CP22 (6.13), "Internacional", 250w... Construction permits have been granted for the following xmtrs. at La Paz: CP2 (6.11), 250w, and CP36 (9.505), "Nacional", 1000w, CP24 (9.51), "Cultura", 250w, CP6 (9.52) and CP7 (15.300), "Illimani", 1000w, CP23 (9.55), "Libertad", 250w, CP35 (9.59), "Bolivia", 500w, and CP25 (9.70), "El Norte", 500w (Com. Bul.)
BRAZIL PSK (8.200), is now operating in parallel with PSH (10.22), week nights 5:55-7pm. Interval signal is 5 chimes (2 plus 3) (*Callan, Larsen)

CHILE CB970, Valparaiso, is now on 9.73 (Larsen)...CB1170 (11.7), signs off at mid.; QRM's HP5A badly (Soplop)...CB1174 (11.74), operates nightly 6-11pm (Sun. to 10:30pm); Occasionally announces in English at sign-off (Soplop)...CB1180 (11.97), the loudest of the CB's, is heard from as early as 4:50 to 11pm; QRM'd by C.W. station WVY. Signs-off with "Taps" on bugle. (*Pardini, Soplop, Saunders)...CB1185 believed off the air (Soplop)...CD1190 (11.91), Valdivia, heard from 5 to 10:30pm. Signature is an organ selection; time signal is sounded at exactly 10:30 and chimes are heard before carrier leaves the air (**Soplop)

COLOMBIA HJCD (6.16), Nueva Grande, signs-off at 10:30pm; Sat. to 11:40pm (Larsen)...HJCT (9.65), Bogota, a new station, heard testing at 6:30pm (Thompson)...HJDE (6.145) signs-off at 10:30pm; Sat. to 11pm (Larsen)...HJ4DAX, Medellin, is being well heard evenings on 4.795 (Legge)...HJFK, Pereira, is now being heard on 9.73, 7-9am and evenings to 10:30pm (Legge, Smith, Callan Simpson)...HJ6FAH on 9.75 is a harmonic of HJ6FAH on 4.875 (Callan, Larsen)

ECUADOR HCBJ (12.46), Quito, will have new 10kW xmr. and rotary beam by Feb. 1 (Schrock...)HCBJ has requested a permit to broadcast just outside the low freq. end of the 28 mcs. amateur band (Legge)

PERU OAX1A is back on 6.335 again. Lady announces call very slowly (Legge, Larsen)...OAX5C has shifted slightly to 9.400 mcs. (Larsen)

URUGUAY CXA6 (9.825) seems to be using greatly increased power (Callan, RBO Larsen, Schubert)...NEW: CXA7, Montevideo, is relaying CX26 nightly on 11.48 (RBO-Panama)...NEW: CXA14 (11.825), Colonia, "Radio El Mitro", is relaying LR6 of Buenos Aires, nightly from approximately 5 to 9:20pm (***Soplop)

VENEZUELA YV1RJ (4.975), Coro, signs-off at 10pm...YV5RH, Caracas, is now on 4.955...YV5RU (4.92), Caracas, seems to have disappeared (RBO)...YV5RW (3.4), "Radio Tropical", Caracas, is being heard with fair signals 8-10pm. Chimes every 15 minutes (Legge)...YV5RW believed to be on 3.45 (Larsen)

== EUROPE ==

BOHEMIA OLR4A (11.84) heard now only very irregularly (Soplop)

DENMARK OZF (9.52) broadcasts to S.A. & Greenland, 8-9:30, and to N.A. from 9:30-11pm. QSL is a plain white card picturing outline of world (Robinson)

ENGLAND GSL (6.11) has replaced GSD (11.75), in tran's V & VI, 6:22-9:15 & 9:37pm-12:30am. See S.W. list for other mid-winter changes.

FINLAND Has anyone heard the Lahiti xmtrs. since start of hostilities?

FRANCE Paris Mondial on 11.885, operates 10:15am-5:10pm for Africa, and 8pm-12:30am for N.A.; Paris Mondial on 11.88, operates 6-7:45pm for S.A.... Paris Mondial on 11.843, operates 12:30-1:30pm for N.A. and from 1:40-5:10pm for Africa. News in English at 1:20pm. (**Soplop, CAM, Larsen)

GERMANY Berlin now broadcasts to N.A. daily as follows: 6:30-9am, over DJB (15.2), 9:15-9:30am over DJB & DJA (9.56), 4:50pm-1am, over DXB (9.61), 4:50-10:50pm over DJD (11.77), and 8pm-1am over DJC (6.02). News in English at 6:45, 8:30, 9:15am, 6, 8:15, 10:50pm and 12 mid. (RRG, Schubert, Callan, Balbi, Larsen, Herz, Soplop, CAM)...DJA and DJN are broadcasting to S.A. daily at 7:30am (Callan)...German Freedom Station is reported to be operating on 10.07, daily near 4pm (Simpson)...DXB (9.61) is being heard irreg. noon-230pm with Arabic program (Callan)...DJP (11.855), DZC (10.22) and DZD (10.53) are all being heard with special programs irregularly (Callan, Herz, Soplop)

HUNGARY "Radio Budapest" now broadcasts over HAS3 (15.37), Sun. 9-10:30am, and over HAT4 (9.125), 7-8:30pm & Sat. 6-7:30pm for N.A. (HAT4)...From Jan. 24-Feb. 12, 1940, experimental broadcasts will again be made over HAD on 7.22 9.625, 11.85 and 21.68. HAD was heard well on 7.22 at 11pm and on 21.68, at noon, but the other channels have not been reported (*Legge, Soplop)

ITALY IRF is on 9.82 at present (Larsen)...IQY is on 11.70, where it is pretty well covered up by HP5A (Soplop)...2R03 now on 9.635, often tests for N.Z. from 1 to 2am (Larsen, Callan, Fern)...2R015 (11.76), comes on air at about 4:30am and continues intermittently to 12:10 or 12:30pm (Soplop).

NETHERLANDS See list for completely revised skeds for PCJ/PHI (PHI)...PCJ (9.59), broadcasts an English letter bag on Tues. at 10:10pm approx. (Waite)

NORWAY LKQ (11.735), signs-off each morning near 8:50am (Soplop)

PORTUGAL CSW7 (9.74), broadcasts to N.A. usually 5:45-9pm (Callan, Larsen)

ROUMANIA Bucharest Radio (9.234), 300w, now operates daily 12:17-5pm (E.R.)

SPAIN EAJ9 (7.220), "Radio Malaga", Malaga, Spain, is now operating daily from 4 to 6 p.m. Spanish news 5-5:30pm, followed by tango music (Legge, Schubert)...EAQ (9.855), "Radio Nacional de Espana", Madrid, broadcasts to

N.A. nightly 7:45-8:50pm; news in English from 8:40-8:50pm (Saunders, R.D.)
SWEDEN SBU (9.535) and SBP (11.705), now radiate simultaneously for N.A. nightly from 8 to 9pm. The interval signal, consisting of 12 notes repeated over and over, is first heard, then carillons at 8pm, announcements in English and Swedish, and a variety program concluded by English announcements at 9. (**Pedersen)...SBP (11.705) gives sign-on announcements in English at 12:57, prior to coming on air at 1pm. SBP suffers from C.W. QRM (**Soplop)
SWITZERLAND HBL (9.345), also broadcasts Sundays 9-10pm (Stockbridge)
U.S.S.R. RNE (12), broadcasts intermittently throughout the day & night, having been heard from 7 to 8:45, 9pm-4 and from 6:30-11am (Soplop, Balbi) ...Moscow (11.895), signal equal to RNE but quality poor, is heard 4-6:30pm. ...Moscow (11.81), heard once, on Dec. 1, 2:20-2:33am (Soplop)...Moscow (11.74) -a commercial phone- heard frequently 5-8am (Soplop)...Moscow (11.705), was heard once, Dec. 1, 2:15-2:26am (Soplop)...Moscow (11.66) heard frequently mornings near 7am (Callan, Lebouef)...RAN (9.60) operates 7-8am, 3-4 and 5:30-6pm irreg., and 7-8pm for N.A...RV95 (6.03), is being heard 9-10am (AB)
VATICAN CITY According to veri' new sked is: on 15.12, Sun. 1-1:30, Tu. 8:30-9 10-10:30am and Wed. 4:30-5pm; on 9.66, Sun. 5-5:30am, on 11.74, Tu. 10:30 10:45am and on 6.19, Sun. 1:30-2pm, Mon/Tu/Fri 4-5pm, Wed/Sat 4-5:30pm and Thurs. 4:30-5pm (*Schubert, Soplop)
YUGOSLAVIA "Radio Stacioj" broadcasts over YUC (9.505) and YUA (6.100), daily as follows: 11:20-1:00 and 2:20-4:20pm. News in English at 12:40 and 4pm. (YUC/YUA)...YUF (15.24), broadcasts to S.A., 7-8pm and YUG to NA, 8-9pm. YUA (6.100) is being heard fairly well 12:45-2am (Schubert-Iowa)

== AFRICA ==

CANARIAS EASAS (7.24), Tenerife, relays news in Spanish to other stations including EASAK (7.05) and EASAI (7.19), quite often around 7-8pm (**Legge)
I.E.A. 12AA (9.65), now operates 3:30-5:30am, Sun. 2:30-5:30am and daily 8am-2:30pm (Radiocorriere)...IDA PROGRAM FROM 12AA, on JAN. 21, 5:00-5:30 P.M.
 ...The ETAR is constructing a new 10kW S.W. xmtr. at Addis Abeba (E.I.A.R.)
MOZAMBIQUE CR7AA (6.137 and 3.493), Lourenco Marques, operates weekdays 12-1 4:30-6:30, 9:30-11am and 12-4pm, and Sundays 5-7, and 10am-1:30pm (A.R.A.**)
SO.AFRICA DXB (9.61), Berlin, has pushed ZRL up to 9.615 (Callan, Larsen)

== ASIA AND OCEANIA ==

AUSTRALIA NEW: VLW (6.13), Perth, first heard Nov. 30, is now on the air regularly from 5:30 on. Can be heard weekdays to 6:45am when CHNX comes on air and Sundays until fade-out at about 7:45am. News at 6:15am. Also heard testing on 9.56 and 11.83 (**Messer, Soplop, Thompson, Roberts)
CHINA Mystery station, believed to be Chinese or Arabic, heard on 7.85, daily 2-3:30pm with strong signals. Interval signal is 3 or 4 tinkling notes repeated before announcements (**Stockbridge, Callan)...An unidentified Canton station, may be XGOK - also reported as XHGM, on 11.65, is being heard 7-8:30am, with a lady giving English news at 7:15am (**Waite, Soplop) ...XGOY (varies from 11.888 to 11.905), has been very weak of late. Has news in English at 5pm (Soplop, Ong, CAM, Lebouef)...XGOX (15.200), is now broadcasting to N.A. and Japan, nightly 8:30-10:45pm; news in English at 9:50pm; talks in English at 8:30 and 10:05pm. XGOX broadcast special test programs for San Francisco, 2-3am and 8:55-9:30am, Nov. 27-Dec. 10 on 15.20, and Dec. 11-Dec. 25 on 9.500. Reports on these tests or regular transmissions of XGOX/XGOY should be sent to Ying Ong of 1001 E. Roosevelt St., Phoenix, Ariz. (**Ong, Legge, Soplop, Thompson, CAM)
F.INDO CHINA "Radio Saigon" (11.78), Saigon, now operates 6-10:15, and 10:30 11:30am and 6:30-7:25pm. Relays BBC English news at 6 and 11am and BBC French news at 6:45pm. Has all-Chinese program at 9:15-10:15am. Announcer is a lady and station always signs with "Marseillaise" (Soplop, Balbi, Stockbridge, Ong, Saunders, CAM, Lebouef, Rudd**)
HONG KONG ZBW3 (9.525) broadcasts all-Chinese program daily 5-7am (**Ong)
INDIA All of the India stations in the 60 meter band are very well heard now mornings. VUD2 (9.59), Delhi, is well heard 9:30-11pm, on Sun/Tues/Fri, when WCAB is off the air. (Waite, Gilgen, Legge, Schubert, CAM)
IRAN On Dec. 12, at 7:15am, a mysterious station on 9.68, made what was believed to be the following announcement, "La Vos da Teherana, Ay-Koo-Say" (EQC)(Callan**). The new 20kW xmtr. at Teheran (Persia), was not scheduled for completion until next May, but perhaps it has been completed- Ed.
JAPAN JZI (9.535), broadcasts 7-9:30am and 2-4pm; JZJ (11.9), broad-

casts 12-1:30, 7-9:30am, 4:30-5:30pm, and JZK (15.16) broadcasts 4:30-5:30, and 8-9pm to N.A. (Tokio, Kernan, Gilgen, Soplop, Herz, Balbi, CAM)

MANCHOUKUO JDY (9.925) broadcasts news in English 7:45-8am (*Callan)...

When concluding transmissions MTCY (11.775), signs-off with Japanese anthem and chimes similiar to J stations (Soplop)

PHILIPPINES KZRH (9.635), "Voice of the Philippines", Manila, broadcasts daily from 4 or 5 to 11am. News in English at 7:30 and 8:45am. "Night Hawks" program 10-11am. Has time signal and 3-tone chimes on the hour. Signs-off with "Star Spangled Banner". (**Schubert, Robinson, Callan, Soplop, Legge, Williams, Voisich, CAM)... KZIB (6.041 and 9.492), owned by I. Beck Inc., P.O. Box 440, Manila, power 1kW, operates 5:30-10am and 6-11pm; News at 8:30am (Robin-

PITCAIRN VR6AY transmitter is still at Panama awaiting transport-- (-son tation back. Pitcairn meanwhile is isolated from the world and it is believed food and medical supplies are running very low (Ama-Touring)

TAHITI FO8AA (7.1), Papeete, is operating Tues/Fri 11pm-12 mid. (Com. Bul)

U.S.S.R. RV15 (4.273), Khabarovsk, is again being heard mornings.

FEBRUARY
1940

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



General Electric's New Television Receiver Model HM-225

ENGLISH WAR NEWS FROM EUROPE

(Daily E.S.T.)

6:45 a. m.	Berlin	DJB	15.20	7:30 p. m.	Rome	2RO3	9.635
8:15 a. m.	London	GSV	17.81	7:30 p. m.	London	GSC	9.58
8:30 a. m.	Berlin	DJB	15.20	8:00 p. m.	Stockholm	SBU	9.535
11:00 a. m.	London	GSV	17.81	8:03 p. m.	Paris	TPC23	9.68
12:20 p. m.	Paris	TPC8	11.845	8:15 p. m.	Berlin	DXB	9.61
1:00 p. m.	London	GSI	15.26	8:40 p. m.	Madrid	EAQ	9.86
3:50 p. m.	London	GSD	11.75	9:45 p. m.	London	GSC	9.58
4:45 p. m.	London	GSD	11.75	10:30 p. m.	Berlin	DJC	6.02
6:00 p. m.	Berlin	DXB	9.61	11:00 p. m.	London	GSL	6.11
6:30 p. m.	London	GSC	9.58	11:30 p. m.	Paris	TPC23	9.68
7:00 p. m.	Moscow	RAN	9.60	12:00 a. m.	Berlin	DJC	6.02
7:30 p. m.	Budapest	HAT4	9.125	12:15 a. m.	Paris	TPC23	9.68

ten cents

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

C. Morrison, Editor-in-Chief; M.W. Soplop, Asst. Editor; Perry Ferrell, U.H.F. Editor; R.B. Oxrieder and John Larsen, Frequency Checking Editors; Roger Legge, and Roy Waite, Ama-Touring Editors; H. Tucker, Programs Director.

FAHNESTOCK BROTHERS TO REPORT SOUTH SEA EXPEDITION TO NBC

The Fahnestock South Sea Expedition, aboard the 137' schooner "Director II", will depart from New York Harbor soon for a two-years cruise of the South Seas, to record native music; to collect bird groups for the American Museum of Natural History and to make oceanographic studies for the U.S. Navy. The schooner will be equipped with a 1000 watt S.W. transmitter, which will not only keep the expedition in contact touch with America, but which will be used to relay a series of 20 broadcasts to the NBC from various out of the way spots. Contacts will be made on experimental frequencies: 4.797, 6.425, 9.135, 12.862, 17.31 and 23.1 mcs. Bruce Fahnestock is Director of the Expedition; Sheridan Fahnestock, skipper of the schooner. With good weather and a fair wind they hope to make Fiji by July

PRESS DEADLINES: For March Globe Circler; Feb. 14; For March Stop Press Sheet; Feb. 29; For March Ama-Touring; Feb. 24 (For Ama-Touring, send your news-items to Roger Legge, 20 Beethoven St., Binghamton, N.Y.)

MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines...use one side paper only...group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or freq. changes; exact skeds or addresses; identifying signals and unusual receptions. RUSH IMPORTANT ITEMS BY FASTEST MAIL. FOUR STAR items denote exceptional merit. EACH FIVE STAR ITEM PAYS its contributor \$1.00.

UHF NOTES: To make space for the VIC/VAC ratings we are forced to leave out UHF notes and station listings for this month only.-Ed.

Members of the IDA 100 CLUB will be listed in the March issue of the G.C.

(E.S.T.)

—NORTH AND CENTRAL AMERICA—

(E.S.T.)

BYRD EXPEDITION.- Reached Little America on Jan. 17, and should be heard testing KRTK and KC4USA (see Jan. G.C.) almost any day now. Messages are sent to the Exped. every other Friday, 11:30pm-mid., over WGEO (9.53) and the NBC-Red network in a program sponsored by prominent N.A. newspapers.

BAHAMAS Special tests for Florida were heard over ZIO (8.14). Other frequencies announced but not heard were ZFR (3.125) and ZFR2 (5.82) (White)

CANADA The new 2½kW xmt. of James Richardson & Sons, Ltd., Royal Alexandra Hotel, Winnipeg, operates as follows: over CJR (11.72), 4-8:30pm (badly QRM'ed by ZP14); CJRO (6.15), 8:30pm-1:30am (**Christie, Rudd, Soplop, Balbi)

C.R. TIGPH2 (5.82) not heard recently (Legge)...TIPG (9.62), is being heard evenings as early as 6pm (Beyer)...TIM (8.79) called HRE2 at 8pm.

CUBA Unidentified Cubans heard on 9.225 and 9.46 (Callan, Amers)...CMY (8.42), a non-commercial station heard relaying "Cadena Central de Radio", irreg. Location sounded like "Observatorio Monserrat, Guines" (Kriebel).....

COBC is now on 9.375; **COCC** now on 6.375; **COHI** to 6.455 and **COKG** to 8.96 (Larsen)...**COX7** (4.29), Ciudad Militar, Havana, has a power of 5KW (NNRC)

D.R. **HT9B** now 6.395, signs-on irreg, sometimes as late as 7:40pm (J.L.)

EL SALVADOR YSM (11.71) operates irreg, usually 1-2 and 7-9:30pm irreg.

GUADELOUPE FG8AH (7.445) heard Sun. 9:30-11am with English announcements.

Station Theme Song is "March Lorraine" (WDXA)

GUATEMALA Programs of **TGWB** are beamed on west coast; those of **TGWC** on C.A.

...**TGWX** (24.988) is a mobile unit of **TGW** stations...**TG2X** (5.94) is only used for police work now; **TGS** only for commercial work (**W9QWM**)

JAMAICA **VP5PZ** (4.8), Kingston, now operates Fridays 5:30-6:30pm (V. Allwood)

MARTINIQUE Fort-de-France (9.705), has English Concert Mon/Wed. 5:30-6pm (JL)

MEXICO **XEKW** (6.03), "El Eco de Michoacan", Morelia, Michoacan, power 500w,

Inaugurated Setp. 30, verified promptly by letter (Legge)...**XEQQ** (9.68), signs off at 12:45am with "Bolero", and English announcement (Simpson)...**XEWV** (9.503) broadcasts program of typical Mexican music to NBC, Tuesdays at 6pm

...The power of this station may be raised to 200kW (Gonzalez)

NEWFOUNDLAND **VONG** (9.475), 300w, verifies with an attractive blue, white and

yellow QSL card, with a map of Nfld. in the center (Rudd)
NICARAGUA YNJT (5.758), "La Voz del Aire", Leon, operated by Jose Augustin Tujerino, operates 7-10:20pm (sometimes off at 9pm) (**Legge)
PANAMA HP5A (11.7), is QRM'ed somewhat by IQY, CB1170 and CW but its strong signals usually override all interference (Soplop)
U.S.A. NBC's new steerable aerial which can be swung across S.A. through an arc of 20 degrees by merely touching a push button, is now in operation.
 ...NEW: UHF station W9XLA (25.4), Denver, 100w, relays KLZ and CBS daily 10am -12 mid. Send reports to Shirley-Savoy Hotel, Denver (Ferrell, Campbell, Taglauer)...WBOS granted new frequencies, 6.14, 15.21 and 21.54, which it will share with WPIT (FCC)...Construction of WLWO's new 50kW xmtr. is being delayed pending the arrival from England of a shipment of mycalex, a special type of high voltage insulating board (WLWO)...WNBI (6.100), is now in operation daily 8pm-lam; makes special tests for United Fruit Co. in C.A. at 8:15pm. Reports solicited (Callan, Balbi)...World Wide Broadcasting Corp. of Boston, seeks permit to up power of WRUL to 50kW; to add freqs. of 11.79 and 15.25mcs, for WRUW (FCC)...WRUL (6.04), sometimes heard to 3am Sundays.
 ... TELEVISION: CBS xmtr. W2XAB (55.75), still going strong mornings and afternoons...NEW: Zenith xmtr. W9XZV (Video 45.25/sound 49.75), Chicago, Ill, operates Mon/Wed/Fri. from 8:45 to 10:45pm (Perry Ferrell, Jr.)

—SOUTH AMERICA—

CHILE CB1180 is now on 11.945 mcs. in the clear. (Soplop)
COLOMBIA HJAB (4.785) operates 5-10pm (Legge)...HJAE (4.835) signs-off at 10:30pm (Herz)...HJAG, "Emisora Atlantico", Barranquilla, heard testing at 5:55pm on 9.795 (Callan)...HJBB (4.815) signs-off at 11pm (Legge)...HJCF now on 9.71; still regarded as harmonic by some (Callan, Larsen)...HJCX (6.017) uses bells and bugle calls for identification (Lundberg)...HJDE is operating regularly on 6.145 (Larsen); heard 10-11pm (Herz)...HJDF (4.885) signs-off at 10:30pm (Legge)...HJDX (4.795), "Ecos de la Montana", Medellin, formerly HJ4DAX, relays HJDC 5-10:35pm (Legge)...HJEH (4.755), at Buenaventura, is not being heard (Legge), nor is HJFB (4.765), Manizales....HJFK, "La Voz Amiga", Pereira, 2500w, operates mornings from 7:05am, on 9.73, and evenings 6:05-10:30pm, on 4.865. Interval sig. is 3 xylophone notes; verifies promptly (**Legge, Simpson, Larsen)...HJGB (4.775) operates 6-10pm. (Legge)...HJFA (6.053), Pereira, is new call for ex-HJ6ABA (Legge)
DUTCH GUIANA PZH (6.79), Lands Radiodienst Suriname, Postbus 150, Paramaribo, Suriname, 25w, verifies with attractive card. Announces, "Hier is de Avros te Paramaribo op een golfengete van 44 meter en op een frequentie van 6800 kiloperioden". (NNRC-Roberts)
ECUADOR HCLGQ (now 9.175) signs-off at 10:30pm (Larsen)...HCLPM (5.725), in Quito, operates Mon/Tues/Thurs 8-10pm (Legge)...HC2CW is now on 9.135 (J.L.)
PARAGUAY ZP14 (11.72), "La Voz del Corzan de Sud America", is hopelessly QRM'ed by CJRX, but once in a while it over rides the Canadian (Saunders)
URUGUAY A station believed to be CXA19 (11.71), is being heard irreg. to approx. 7pm (Soplop)...NEW: CXA30 heard testing near lam (NNRC)
VENEZUELA YV1RJ (4.975), "Radio Falcon", Coro, operates 5:30-10pm (Legge, Lundberg, Montenegro)...YV1RO (4.78) is apparently not on the air yet (Legge)...YV1RT (4.77), "La Voz de la Fe", Maracaibo, operates 5:30-9:30pm (Legge, Montenegro)...YV3RX (4.99), "La Voz de Lara", Barquisimeto, signs-off at 9:30pm, with the "Beer Barrel Polka" (Lundberg, Legge, Montenegro)...YV4RP (4.93), "Radio Valencia", Valencia, signs-off at 10pm (Lundberg, Montenegro)...YV5RH "Ondas Populares", Caracas, operates on 4.92 mcs., to 10:30pm (Larsen, Montenegro)...YV5RN (5.035), Caracas, signs-off at 10:30pm (Larsen, Legge, Montenegro)...YV5RU, "Estudios Universo", Caracas, now operates on 4.83 (Larsen, Montenegro)...YV5RV (3.525), "Emisora Vargas", Caracas, operates 7-10:30pm (Larsen, Legge)...YV5RW is on 3.436 (Larsen)...YV5RY (4.788), "Radio Continente" Caracas, operates 5-10:30pm (Legge)...YV6RT (4.9), Bolivar, operates 5:30 9:30pm (Legge, Montenegro)

—EUROPE—

ALBANIA ZAA (7.85), heard to 3:30pm with fine signals. Arabic type programs.
ANDORRA? An unidentified French station on 11.85, which opens at 5:30am with a march, then lady announcer and classical music, may be in Andorra (Simpson)
EIRE EIRE now operates daily on 17.84, 7:30-8:30 and 9-10am, and on 9.595, 12:30-4:30 and 5-6pm, according to data on QSL card (Hoadley)
ENGLAND GSD (11.75) is again operating 9:37pm-12:30am for W.Canada.....GST

(21.55), is now in operation 5:40-8:45, 9-9:15, and 9:30-11:30am (BBC).

FINLAND The Lahti xmtr. was bombed on Jan.12(Callan**)...Pickups from Finland are sent by land-wire to Geneva, thence out over HBH (18.48), HBJ (14.535), HBO (11.402), or HBP (7.797), depending upon the hour (**Soplop)

FRANCE SCOOP: COMPLETE CALLS & PRESENT SKED OF FRENCH TRANSMISSIONS.

There are 3 transmitters: TPA- the 12kW one at Pontoise; TPB- the 25kW one at Essarts-le-Roi, and TPC- the 100kW one at Allouis. The present schedule of operations follow: DAILY: To Africa and the Near East, 1-4am, over TPA3 (11.885) and TPB25 (7.28), 10:15 to 4:15pm, over TPB25 (7.82), and 10:15am to 5:15pm, over TPA3 (11.885); To Far East, 5-10am, over TPA2 (15.24) and TPB3 (17.765); To Africa, 5-5:30 and 7:30-8am, over TPB4 (15.295); To North, and Central America, 11:30-12:30pm, over TPC8 (11.845), and 8pm-12:45am, over TPB7 (11.885), TPA4 (11.718) and TPC-- (9.52); To Madagascar, 1:45-5pm, over TPC8 (11.845), and to South America, 4:45-7:45pm, over TPB7 (11.885), and 6-7:45pm, over TPA4 (11.718) and TPC-- (9.52) (****E.Schubert). Reports should be sent to Paris Mondial, 103, Rue De Grenelle, Paris-VIII, France (Soplop)

GERMANY DXB (9.61) broadcasts to Europe 11am-4:50pm (Tuff)...DJA (9.56), broadcasts 9-11am to Asia, from 11am-7:30pm to Europe, and 7:30-10:50pm to CA (Tuff)... "Deutscher Freiheitsender" (10.07) heard at 4:25pm. A man was heard talking under heavy intentional QRM. (*Callan-Mass.)

HUNGARY HAT4 (9.125), now operating daily 7-8:30pm for N.A., has a new identifying signal consisting of three bars of the melody of the Rakoczi March played on the ancient Hungarian wind-instrument, the taragato (HAT4)

ITALY 2R03 is on 9.63 afternoons, but sometimes on 9.635 in evenings..... 2R015 (11.76), operates 10am-12 noon; afternoons, and 7:30-9pm irreg. (Balbi, Soplop)...IRF and IQY verify with their own cards (Rudd). (tinued.

NETHERLANDS The Friday night broadcast over PCJ is said to have been discontinued. PORTUGAL CSW7 (9.74) broadcasts an English talk, Tues/Thurs/Sat at 3:35pm.

ROUMANIA "Radio Bucharest" (9.234) broadcasts English news, weekdays at 4:45

SWEDEN SBP (11.705), operates 12:57-4:12, and 8-8:30pm to N.A. The (pm. latter transmission is also carried by SBU (9.535) (Soplop, Callan)

SWITZER- HBO (11.402), now broadcasts to S.A., Mon/Wed, 6:45-8:15pm. HBH on LAND 18.48, has replaced HBO in the broadcasts for Australia (R.P.S.)

U.S.S.R. All Soviet transmissions are very poor at this time (Soplop)...RN? (11.895) is still heard occasionally near 6pm (Soplop)...An unidentified Moscow xmtr. on 9.685, is being heard 6:30-11am and 2-6pm. From 5:30 to 6pm it carries an English program for England, in parallel with RAN (Christie)

VATICAN HVJ (6.19) broadcasts to N.A. Sun/Wed. 9:30-10:00pm (Schubert)

CITY HVJ (11.74) is seldom used except for relays to the U.S. (Soplop)

-AFRICA-

FRENCH A station believed to be CNP, at Casablanca, is broadcasting with MOROCCO poor quality, daily from 3 to 4pm on 8.795 mcs. (**Kriebel)

I.E.A. The IDA broadcast from 12AA (9.65), on Sun. Jan. 21, 4:50-5:30pm, included greetings to the IDA; a talk by Duncan C. Henry, on the abolition of slaves in Ethiopia; native songs and music and a speech by the Hon. Mayor Boidi of Addis Abeba; was well heard through-out North America.-Ed.

MOZAM- CR7BE (9.64 to 9.65), operated by the Radio Club of Mozambique, P.O.

BIQUE Box 594, Lourenco Marques, 10kW, broadcasts test programs to Portugal daily 2-4pm, opening with beat of tom-toms and closing down with Portuguese Nat. Anthem. Music is usually classical or folk-music. Announcements are in Portuguese, and occasionally English, by male and female announcers. Interval signal is similar to NBC chimes. CR7BE operates in parallel with CR7AB (3.49) and CR7BD (15.24), and is received with terrific volume in the United States (**Christie, Voisich, Legge, Callan, Soplop, Mann, CAM, Herz, Cress)

NORTHERN RHODESIA The Govt. now broadcasts news in 3 native dialects, with English announcements, Mondays and Fridays, from 12 noon to 12:30pm, over VQ2CM (7.50) of Luanshya, Northern Rhodesia (****Burdett-N. Rhodesia)

SO.AFRICA A new station on 11.77 is being heard with the same program as ZRO, Durban, till closing time at 11:15am (Simpson-Australia)

-ASIA AND OCEANIA-

AUSTRALIA The new AUSTRALIAN WORLD BROADCAST SERVICE is officially as follows: Trans. 1A, 2-4am, to Europe (German talk 2:45; English 3:15, French 3:45am), 2-4am, over VLQ (9.615); Trans 1B, to So. Europe, & No. Africa (Spanish talk 2:45; English 3:15am), 2:30-3:30am, over VLQ2 (11.87); Trans 2A, to E.No. America (talk 7:30am), 7-8am, over VLQ (9.615); Trans. 2B, to W.No.

America (talk 11am), 10:30-11:30am, over VLQ (9.615); Trans. 3, to India (English talk 8:30am), 8:15-8:45am, over VLQ (9.615); Trans. 4, to S.A. (English talk 6:40; Spanish 6:50am), 6:30-7am, over VLQ (9.615); Trans. 5, to Africa, 12:30-1:30pm, over VLW3 (11.83); Trans. 6A, to D.E.I., 9-9:30am, over VLR (9.58); Trans. 6B, to Japan, 6:35-7pm, over VLR3 (11.88). Reports will be welcome and should be sent to the Australian Broadcasting Commission, 264 Pitt Street, Sydney, N.S.W. (BBC) (Simpson, Soplop, Montenegro, Callan, Honda, Balbi, CAM, Christie, Traister, Legge, Herz)...VLW3 (11.83), was heard with excellent sigs. weekdays 3 to 10:30am and Sun. 3 to 9:30am, up to Jan. 16, when freq. was changed to 9.645, using call VLW2, and same sked. Reports should be sent to Chief Engineer, G.P.O., Perth, West Australia. (Simpson, CAM Soplop, Callan, Honda, Balbi, Legge)...VLR3 (11.88), now operates 3:30pm-2:15am; VLR (9.58), 2:30-9am (Simpson-Australia)

BORNEO YCC (9.125), Balikpapan, is new call of YCP; verifies (Legge)

CHINA Unidentified, either Chinese or Manchukuo, heard daily 2:35-2:55am, on 8.13 (Balbi-Calif)...XMHA (11.855) believed off air (Soplop)...XGOK (11.65), Canton, operates 7-9am; lady announcer gives English news at 8:10 8:25am (Simpson, Soplop)...XGOY (9.645), Szechwan, is making special transmissions, 1-3 and 9-9:30am; English news at 8:55am (*Ong, Balbi, Voisich)...XGOY has been on 11.895 of late (Soplop)...The Chinese Central Govt. operates only two stations XGOX/XGOY and XPSA; others are Japanese (Ong) (son)

D.E.I. NEW: Station on 11.92, from 5am on, with same program as YDC (Simpson)
F.INDO-CHINA Hanoi (11.91) believed off air (Soplop)...NEW: "Radio Indo Chine" (11.85), operates 5:30-9am; lady announcer; news in French at 7:30am (Simpson-Australia)... "Radio Boy-Landry" (9.67), again being heard to sign off at 10:30am (Amers-Calif); "Radio Boy-Landry" also heard on 4.185 mcs. (Yoshimura-Japan)... "Radio Saigon" (11.78), now broadcasts news in English at 10:30 and signs-off at 11am. Evening broadcast in French 6:30-7:15pm.

IRAN Station on 9.68, possibly EQC, still heard weakly 7-9am (Callan)

MANCHUKUO MTCY (11.775) generally comes on air at 1:20am with music fill-in until regular sign-on at 1:30am; signs-off at 2:30am with Manchukuo anthem, not the Japanese Kimigayo as sometimes reported (Honda, Soplop)

P.I. KZRB (11.84), mobile unit of Far Eastern Broadcasting Corp., Manila, heard testing 4-5am (Simpson-Austr.)...KZRF (6.14) now signs-off at 11am (Saunders)

TAHITI FO8AA (7.100), Papeete, is once more verifying (some reports are two and three years old), with a small white card having red call letters, signed by Alf Poroi, Pres. Radio Club Oceanin (Clein, Kandle, Amers, Legge)

THAILAND HS8PJ, Bangkok, is now broadcasting daily on 7.96, the 9.51 and 19.02 channels having been abandoned. At 8am, clock strikes 8pm Bangkok time and the identification is given in English (***Simpson, Legge, Kriebel)

TURKEY After several days absence from the air following the earthquakes, TAP (9.465) is again being heard daily with excellent signals (CAM)

S.W. LIST Cont. from page 12.

62.05S	4.835	HJAE	Cartagena, Colombia	7am-6, 7-10:30pm.	**
62.11	4.83	YV5RU	Caracas, Venezuela	5-9:30pm; Sun. to 10:30pm.	**
62.17	4.825	HJED	Cali, Colombia	7-11pm ex. Sundays.	
62.24	4.82	YV3RN	Barquisimeto, Venez.	11:30am-1:30, 5:30-9:30pm.	
62.31	4.815	HJBB	Cucuta, Colombia	Signs-off at 11pm.	
62.38	4.81	YV1RU	Maracaibo, Venezuela	10:45am-12:45, 4:30-10:30pm.	
62.44	4.805	HJDU	Medellin, Colombia	7-8:50pm.	
62.50S	4.800	VP5PZ	Kingston, Jamaica	Fridays 5:30-6:30pm.	
62.53	4.798	YV1RV	Maracaibo, Venezuela	10:45am-12:45, 4:30-10:30pm.	
62.57SC	4.795	HJDX	Medellin, Colombia	5:00-10:35pm.	**
62.63S	4.79	YV5RY	Caracas, Venezuela	5-10:30pm.	**
62.70S	4.785	HJAB	Barranquilla, Colombia	5-10pm.	**
62.87S	4.772	HJGB	Bucaramanga, Colombia	6-10pm.	**
62.89S	4.77	YV1RT	Maracaibo, Venezuela	5:30-9:30pm.	**
69.93	4.29	COX7	Havana, Cuba	Relays CMZ irreg. to 10:30pm.	
70.14	4.273	RV15	Khabarovsk, U.S.S.R	4-10am. (pm ex. Monday)	
73.05	4.107	HCJB2	Quito, Ecuador	7-8:15am, 11:30am-2:30, 2:45-1015	
75.00	4.002	CT2AJ	Ponta Delgada, Azores	Wed/Sat 5-7pm.	
85.10SF	3.525	YV5RV	La Guaira, Venez.	7-10:30pm.	
87.30F	3.436	YV5RW	Caracas, Venezuela	8-10pm.	**

Last minute short-wave and broadcast items right up to mailing date

I.D.A. DX BROADCASTS

EST	(This list supersedes that shown in Globe Circler)	EST
Sunday, Feb. 11, 2-3a.m.	WADC, Akron, Ohio	1320
Super de-luxe dx program of live talent including 15 to 20 participants; talk by Herb Tucker; Spatari announcements etc.		
Tues., Feb. 13, 5-6a.m.	KFAR, FAIRBANKS, ALASKA	610
Sunday, Feb. 18, 5-6a.m.	KGHI, Little Rock, Arkansas	1200
Sunday, Feb. 18, 5-6 PM.	W9XLA, Denver, Colorado	25400
Program arranged and prepared by UHF Editor, Perry Ferrell Jr.		
Sunday, Feb. 25, 2-3a.m.	WJW, Akron, Ohio.	1210

Super de-luxe dx program of live talent including 15 to 20 participants; talk by Prog. Director, Herb Tucker; Spatari announcements etc.

Additional NRC/or NNRC broadcasts: Feb. 6, WGBR (1370), 2:15-2:30am (NRC); Feb. 10, XEAG (1310), 3-4am (NRC); Feb. 11, KVAK (1420), 3am (NRC); Feb. 11, WCNC (1370), 4:30-5:30am (NRC); Feb. 19, WHLS (1370), 2-3am (NNRC); Feb. 21, WWVA (1160), 4-5 a.m. (NNRC); Feb. 22, WBTH (1370), 2-3am (NNRC); Feb. 24, WCHV (1420), 3a.m. (NRC). . . Watch for DX tips period over WTAM soon.

NORTH AMERICAN BROADCAST STATIONS TO BE REALLOCATED: Conforming with an agreement reached by Canada, Cuba, Haiti, Mexico and the U.S.A., broadcast frequencies will be reallocated to give a more equitable service to all countries concerned. Although the treaty provides for one year in which to make the changes, this time will probably be greatly reduced.

BCB NOTES: XERA will shift from 840 to 960 kcs. on Feb. 8 (Callan). . . 5ZB (1360), Official Station of the Wellington, N.Z. Exhibition, is now on the air daily 1:30-5am EST (power 250w). . . 7DY, Derby, now heard on 1440kc. . . An unknown Australian is being heard on 860kc under 7HO (Breen, N.Z.)

E.S.T. SHORT WAVE NOTES E.S.T.

NEW- AUSTRALIA.- VLK? (9.578), Sydney, relays VLQ 7-8am (Callan). . . BARBADOS.- Govt. xmtr. on 3.9, broadcasts news daily 4:30-4:45pm (Stark). . . IRAN?.- EQC? (9.68), heard Mondays 7-8am. Man & Woman announcers (Callan). . . MEXICO.- XEFA (9.56), relays XEFB, Monterrey, daily 10am-12 mid. (Saunders). E. Roberts says this is XETA formerly on 11.76 mcs. . . S. AFRICA - The new Durban station reported on 11.77 is believed to be ZTE (NNRC). . . SWITZERLAND.- NEW- HEC, Schwarzenburg, 250w, operates Mon/Wed; 7:45-9:15 on 11.865, for S.A., and 9:45-11:15pm, on 9.535, for N.A. (Berne). . . U.S.A.- W2XWG (42.6), NBC, 1kW, New York City, and WLXSN (42.6), E. Springfield, Mass.; 1kW, are now on the air (Ferrell). . . UNIDENTIFIED: 2-4:30 p.m.; on 9.47, played phonograph records and woman spoke in language sounding like-French (Beyer, Schenk). . . 2-4 p.m.; on 9.645, under CR7BE weekdays. Heard Sunday in clear, with language believed to be Nordic (Callan). . . 2-3pm, on 9.57, relays French BCB stations Paris PTT, Lille PTT etc. Gives talks in Polish 2-2:15, German 2:15-2:30, unknown language 2:35-2:50pm (Callan). . . 2:40-3:10pm, "Radio Podebrad" (9.98), uses regular German interval signal of 5 chords, gives talk in Italian 2:40-2:50; in English 2:50-3, and French 3-3:10pm. Is relayed by DJA (Callan). . . GENERAL NOTES:- TFJ (12.23), is off the air (Stark). . . ZRO (9.75), Durban, being heard R7, 3-3:47pm. News in English 3-3:05pm (Callan-Mass). . . KHE (17.97) heard contacting KRTA, the Byrd snow cruiser (Saunders-Calif). . . DJB (15.2), now broadcasts to N.A. additional program daily 11:10-11:40am (CA M). . . COBX back on air on 9.215 mcs. (Callan). . . HVJ (9.66), broadcasts in French, Wed. 2:30-3pm (DC). . . VLW3 (11.83), Perth, operates daily 1-5am (Balbi). . . VLR3 (reported on 11.85 by Balbi), operates 12 mid.-2:30am, and 6:35-7am for Japan & P.I. (Balbi, Calif.). . . CHANGES IN FRENCH SKEDS & FREQS: TPC8 (11.845), now on for N.A., 12 noon-1pm; evening programs 6-7:45 to S.A. and 8pm-12:30am to N.A., now on new freq. of 9.52 mcs (Pedersen, French Consul-General)

MARCH
1940

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



Members of Crew of U.S.S. Bear (Byrd Antarctic Expedition) Listening to Reading of Short-Wave Radio Mail Bag Over WGEO of Schenectady, N. Y.

ENGLISH NEWS BULLETINS FROM FOREIGN SHORT-WAVE STATIONS

(Daily E. S. T.)

8:15 a. m.	London	GSV	17.81	7:00 p. m.	Moscow	RNE	12.00
8:30 a. m.	Berlin	DJB	15.20	7:30 p. m.	Budapest	HAT4	9.125
8:50 a. m.	Perth	VLW2	9.645	7:30 p. m.	Rome	2RO4	11.81
10:30 a. m.	Saigon		11:78	7:30 p. m.	London	GSC	9.580
11:00 a. m.	London	GSV	17.81	8:00 p. m.	Stockholm	SBU	9.535
1:00 p. m.	London	GSI	15.26	8:03 p. m.	Paris	TPB7	11.88
2:30 p. m.	Turkey	TAP	9.465	8:15 p. m.	Berlin	DXB	9.610
6:00 p. m.	Berlin	DJD	11.77	8:15 p. m.	Tokio	JZK	15.16
6:00 p. m.	Boston	WRUW	15.13	11:00 p. m.	London	GSC	9.580
		WRUL	11.79	11:30 p. m.	Paris	TPC	9.520
6:30 p. m.	Panama	HP5A	11.70	12:00 a. m.	Berlin	DJC	6.020
6:30 p. m.	Martinique		9.705	12:03 a. m.	Tokio	JZJ	11.80

ten cents

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

EDITOR: Chas. A. Morrison; ASSOCIATE EDITOR: M.W. Soplop; U.H.F. EDITOR: Perry Ferrell; FREQUENCY CHECKING EDITORS: R.B. Oxrieder and John Larsen; AMA-TOURING EDITORS: Roger Legge and Roy Waite; IDA PROGRAMS DIRECTOR: Herb Tucker.

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= EXPEDITION NEWS =

KC4USA (14.140 to 14.152), aboard the Snow Cruiser, present power input 125 watts, the first of the Byrd Expedition's transmitters to take the air, has been worked by WBAO, WJFG, W4's, W6's, and K6's, early mornings and near 10 pm. The transmitters at "New America", the west base should be on the air soon. (Soplop). . . KFAH, 1000 watt xmtr. of the Fahnstock South Sea Expedition, aboard the schooner "Director", was heard on 9.135, at 10 p.m. EST, on Mon. Feb. 5, and Mon. Feb. 12, both times unsuccessfully trying to establish contact with WCG or WET. Signals fair, but modulation low (**Kandle; CAM)

PRESS DEADLINES: For April Globe Circler: March 16; For April Stop Press Sheet; March 29; for April Ama-Touring; March 30 (For Ama-Touring, send in news-items to Roger Legge, 20 Beethoven St., Binghamton, N.Y.)

MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines...use one side paper only...group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or freq. changes; exact skeds or addresses; identifying signals and unusual receptions. RUSH IMPORTANT ITEMS BY FASTEST MAIL. FOUR STAR items denote exceptional merit. EACH FIVE STAR ITEM PAYS its contributor \$1.00.

= NORTH AND CENTRAL AMERICA =

(E.S.T.) BAHAMAS ZIO (8.14), ZSS (4.513) and ZSR (3.125) are testing 7-9pm. ZSS has the best signals (NRC)...ZNS2 (6.09) can be received in California on Saturday nights when XEBF (7.09) Jalapa, is off air (Plotner-San Francisco).
BARBADOS A Govt. xmtr. on 3.9, broadcasts news daily 4:30-4:45pm (Stark)
C.R. NEW: TIYRVN or M (6.035), Las Juntas, power 6kW, heard signing off on Jan. 23, at 11:40pm (**Plotner-Calif.)
CUBA COCM (9.825) no longer troubled by phone QRM (Callan)...NEW-COCY (9.225), owned by Autran Y Carbo, Ltd., relays CMCY (590 kc), weekdays 8am-12 mid, and Sun. 8am-10pm (**Callan, Radio Guia)...COCY also relays CMBX (1180). ...COHI (6.455), Santa Clara, "La Cadena Azul de Radio, in network with CMHI, CMCF-COCH, CMJF, and CMKQ, verifies promptly with courteous letter (Rudd, Stark Lundberg)...COX4 (4.29) and COX7 (6.396), relay CMZ (920 kc), daily 7-10:30pm ...COX4 and COX7 operate in addition daily 2-3 and 6-7pm. All three stations are operated by the Cuerpo de Cultura del Ejercito Constitucional of Havana (Radio Guia, Gilgen)
CURACAO PJCL is being received on 5.936 mcs. at present (Plotner-Calif.)
D.R. HLIS has shifted slightly to 6.43 mcs. (Larsen)
EL SALVADOR YSM (11.71), "Alma Cuscatleca", Radiodifusora Nacional, San Salva-

dor, very irreg. in operation at present, issues an attractive red, cream and blue QSL, card with black call letters (*Soplop)... Station on 10.4, announces as YSP-YSF (Plotner)

GUATEMALA TG2's (6.193) program for IDA is now being broadcast early Sundays 1:30-1:45am (Spatari)... TGWB has shifted to the high frequency side of COHL (6.455), which now covers it completely (Balbi-Calif)

HAITI Haitian amateurs are back on air again (*Prendergast)

HONDURAS HRPL (6.355), San Pedro Sula, being heard to 9:30pm. Gives 4 gongs before identification; 2 gongs before each news item, and chimes from some cathedral on the hour (*Lundberg)

MEXICO XEBF (6.09), Insurgentes No. 34, Jalapa, heard to 9:30pm (Lundberg)
...XEFT (9.55), Veracruz, not heard for some time may have moved to a new frequency (Balbi-Calif)... A Monterrey station, (9.555), a new one with call XEFA, or XETA moved from 11.76 mcs., is being heard daily from 8:45am to 12 midnight. QRA is said to be Box 203, Monterrey (Saunders, Plotner, Roberts, NRC)... Unidentified station on 6.21 believed to be XEBE (Plotner)... XEQQ (9.68), in the clear now, gives English announcement and signs-off at lam.

NFLD. New sked for VONG is given on QSL card as: on 9.475, 9am-1pm and on 5.975, 5-10pm. Card is blue, yellow & white (Rudd)

NICARAGUA YNPR (8.58) not heard lately although YNRF (6.76) is still on the air. These stations used to operate in parallel (Larsen)

U.S.A. WBOS seeks permit to add freqs. of 11.87 and 17.78, and move of transmitter site to Newport Road, Hull, Mass. (FCC)... WCAB now operates on 15.27, daily 12-6pm (Balbi-Calif)... WCBX now operates as follows: on 17.83, 8am-12:30pm and on 11.83, 1-6pm, to Europe; on 11.83, 6:30-10pm; on 9.65, 10:30-11:30pm, and on 6.17, 12-2am to S.A. (WCBX, Balbi)... WDJM (6.04), 5kW, Miami, Fla., verifies with an attractive scenic view of Miami (Lundberg)
... WNBI (6.100) has not been used recently. WNBI (17.78) is now on the air to 10pm. (Balbi)... COMMERCIAL-WMI (8.585), shore to Gt. Lakes ships phone, is on the air again (FCC)... W9XDH (12.882), Elgin, Ill., is testing again. Best heard near 5pm (Saunders-Calif.)... Except for special tests using 20 kW, WVV is now transmitting a standard pitch note of 440 cycles per sec. on 5 mcs., continuously day and night. Verifies promptly (Rudd-Gilgen)

—SOUTH AMERICA—

ARGENTINA LRA1 uses 1kW from 1 to 19th of month; 10kW from 19th to end of month. Revised sked effective March 1, should be: on 9.69, 10:30am-1, 2:30-3:30, 4-9pm (Sa/Su 7-9pm); on 6.18, 6-9pm (Sa/Su 7-9pm), and 17.83, Fridays only 5-5:30pm (Callan)

BRAZIL PYA2 (9.205), Rio de Janeiro, new station, broadcasts in Portuguese daily from 5-6pm, heterodyned by COCX (Kriebel)

CHILE CB1180, now on 11.95, is sometimes heard weakly 7-8am (Larsen, MS)

COLOMBIA HJAB, Barranquilla, operates on 9.57 during day (Ramirez)... HJAE (4.835), signs at 10:30pm with "Song of the Islands" (Herz)... HJAP (4.924), gives call in English occasionally (Lundberg)... HJCD (6.16), Bogota, being heard to 11pm (Lundberg)... HJCF (4.855), Bogota, heard 10-10:30pm (Herz)...
NEW: HJCO & HJCW (4.945), "Emisora Sud America", Barranquilla, operates 7:30-10:30pm (Sat. to 11:40pm) (**Larsen)... NEW: HJCT (9.63), "Radio Emisora Nacional", Bogota, power 2800w, inaugurated Feb. 1, relays HJCI (1200), nightly from 6-11pm, blotting out 2RO3. Announcements in English and requests reports from U.S. (**Montenegro, Balbi, Schubert, Callan)... HJCX (6.017), "La Voz de Colombia, Bogota, operates 6-11:30pm (NRC)... HJDP (4.885), signs at 11pm (Herz)... See list for other slight corrections in skeds etc.

ECUADOR Initial tests of the new 10kW xmt. for HJCB (12.46), were made on Feb. 12. Signals were strong but modulation very poor. Programs will go out over a new 4-element rotary beam and with its favorable location at an altitude of 10,000 ft. HJCB should be heard in U.S. with tremendous strength (CAM)... HC2CW is now on 9.13 (Larsen)... Unidentified Ecuadorian heard each night to 10:20pm, on 9.35. It may be HCLC missing from 8.00 (Larsen)

PARAGUAY Paraguay station on 11.705 irreg. thought to be ZP7.

VENEZUELA NEW: YV1RM (4.88), relays YV1RK, Maracaibo, signing-off with march at 9:30pm (NNRC)... YV1RO (4.778), "Radio Trujillo", Maracaibo, operates appr. 7-10:05pm (Larsen)... YV1RY (4.91), "Radio Coro" signs-off at 10pm (Lundberg)... YV4RO (4.953), "La Voz de Carabobo", Valencia, signs at 9:30pm (Lundberg). YV5RV (now 3.545), operates weekdays till after 11pm (Larsen)... YV5RY, at Caracas, is now on 4.788 mcs. (Larsen)

== EUROPE ==

ALBANIA Radio Tirana, now operates on 7.85, 6:20-8am; on 6.085, 12:20-5 or 6pm. Interval signal about a dozen note sequence on the piano (Kriebel, Nordgren)...Who is the station on 7.85, signing-off at 3:30pm? YI5KG?

BELGIUM ORK (10.33), now being heard with R8-9 signals seems to indicate that the new 20kW transmitter may be in operation (*Callan)

DENMARK Skamlebak has added two new freqs: OZG2 (11.82) and OZG3 (11.87)

FRANCE Mystery station on 9.57, relays French BCB stations Paris PTT; Lille PTT etc., 2-3pm. Talks, in Polish 2-2:15; in German 2:15-2:30 (Callan) ...TPC3 (11.845), now operates 10:30am-1pm; beamed on NA, 12-12:30pm (Balbi, Soplop)... Programs to S.A. 4:30-7:45pm, and to N.A., 8pm-12:30am, are now being broadcast over TPC- on 9.52 mcs. (Pedersen, Lebouef, Weiller, Soplop)... TPA4 (11.718) now being heard afternoons to 6pm (Soplop)

GERMANY Unidentified on 9.98, announcing as "Radio Pödebrad", using the regular German interval signal, relays DJA, daily 2:40-3:10pm. Gives talks, in Italian 2:40-2:50; in English 2:50-3; in French 3-3:10pm (**Callan).... DZD is on 10.543 (Larsen)...DJB (15.200), now broadcasts to N.A., 6:30-9am, 11:10-11:40am, 4:50-10:45pm...DJD (11.77), now broadcasts to N.A., 4:50pm-1am ...DXB (9.61) and DJC (6.02) broadcast to N.A. 7pm-1am. (RMA)

ICELAND TFJ (12.235) is off the air for the duration of war (Stark)

IRELAND "Radio Eire" on 9.595, heard testing a new transmitter and requesting reports. Signed off at 3pm (**Hart, Callan)

ITALY 2R01 (6.085), operates occasionally 6-9pm (Kriebel)...2R014 on 15.23, operates intermittently mornings & afternoons (Rudd, Walker)...2R015 (11.76) is now carrying the "American Hour", 7:30-9pm in place of IRF (Callan, Scholz, Gilgen, Soplop)...2R09 (9.67) and WRCA (9.67) continue to fight it out about evenly from 7-9pm (Callan)

NETHERLANDS PCJ (9.59) now broadcasts Tuesdays, 7:30-8:30pm to S. A. and 8:45-9:45pm to N.A. (Rudd). PCJ is quite weak on its evening transmissions

NORWAY The mystery Nordic on 9.645, which operates daily to approximately 4:30pm, and heterodynes CR7BE weekdays has been definitely identified as LLH of Oslo, Norway (***Hart, Callan)

PORTUGAL CSW5 (11.04) is now being heard afternoons with loud signals.

ROMANIA "Radio Bucharest" (9.234) heard talking about Bucharest and playing national anthem at 7pm. Interval signal was 10 note bugle call (Kernan)

SPAIN EAQ (9.86) signs-off daily at 9:30pm (Larsen)...EAJ9 (7.22), signs-off at 6pm with two anthems, one the former Nationalist theme, then the Republican anthem of old Spain, then "Viva Franco, Viva Espagne". (Soplop)

SWEDEN SBU (9.535) and SBP (11.705) broadcast to N.A. nightly 8-9pm. SBU is the best received (Callan, Magnuson, Soplop)

SWITZERLAND HEC, a 250w xmr. originally built for the "Swiss National Exhibition", is now testing at Schwarzenburg, as follows: Mon/Wed, on 11.865, 7:45-9:15, to S.A., and 9:45-11:15pm to N.A. on 9.535. The new Schwarzenburg station will be testing on these same frequencies very soon (R.P.S.)

U.S.S.R. The Moscow xmr. on 11.645 broadcasts in English daily at 5am. The Moscow xmr. on 9.685, broadcasts daily 4-6pm; in English at 5:30pm (Radio Center, Christie)...RAN (9.6) and CB96Q heterodyne badly (Gilgen)

VATICAN CITY Revised skeds for HVJ follow: Sundays, on 6.19, 8:30pm to Brazil; 9pm to Canada; 9:30pm to N.A.; Wed., on 9.66, 2:30-3pm in French; on 15.12, 8:30pm to S.A.; on 11.74, 9pm to S.A. and on 6.19, 9:30pm to N.A. Also operates Tuesdays, on 11.74, 10-10:30am (Balbi, Callan, NRC)

YUGOSLAVIA YUE (11.735), Belgrade, has been conducting tests 9:05-10pm, presumably to determine the advisability of going to this freq. for the N.A. program (Soplop)...YUB (6.100) still being heard with loud signals 12:43-2am (Rudd, Soplop)...YUC (9.505) heard 12:43-2am, on Feb. 12, possibly indicating a change in freq. for this transmission (*Balbi-Calif).

== AFRICA ==

I.E.A. The IDA program from 12AA (9.65), on Jan. 21, 5-5:30pm, was received throughout eastern North America with signals ranging from R4 to R9.

KENYA VQ7LO (6.083), 500w, owned by Cable and Wireless Ltd. of Nairobi, broadcasts daily 5:45-6:15, 11:30am-2:30pm (Sun. to 2pm), and Tues/Thurs 8:30-9:30am. Each afternoon a half-hour of Indian music is given (Com. Bul.)

MADAGASCAR "Radio Tananarive", operated by the Govt. post-office, telephone, and telegraph department, broadcasts with a power of 500w, on 6.063 & 9.693.

MOZAMBIQUE CR7BE (9.645) is still being heard with excellent strength 2-4pm.

A news-bulletin in English is read near 3pm. On Feb. 12, CR7BE initiated a program directed to N.A., daily 7-8am. Due to hour, and QRM from VLW2 this broadcast has little possibility of being heard in the U.S. This 10kW xmtr. is also licensed to operate as: CR7BI (17.915); CR7BG (15.285 and CR7BF (11.835) (**Kernan, Simpson, Waite, Herz, Lundberg, Ramirez, CAM)

SENEGAL Two 12kW s.w. transmitters at Dakar now under construction, will be completed late in 1940. A 2000 watt broadcast band station is also being installed for service to the colonies of French West Africa (Com.Bul.)

SO.AFRICA Sked for new Durban xmtr. follows: over ZTE (official 11.80, but reported heard on 11.77): weekdays 3:30-11:45am, Sundays 3:55am-11:45am; daily except Saturday, 11:45pm-2am, over ZRO (9.755), weekdays from 3:30am to 3:45pm (Sat. to 4pm), Sundays 3:55am-3:45pm, daily except Saturdays 11:45pm-2am (Callan, Simpson, S.A. Radio Announcer)

==ASIA AND OCEANIA==

MYSTERY Heard on 6.04 mcs., 9-10am, with news in English at 9:30am. Announcements sound like Hongkong or Bangkok (Balbi-Calif.)

AUSTRALIA VLQ, 16kW, Sydney, shifted to a new freq. of 9.68, on Feb. 12, and broadcasts to N.A. daily 7-8am. It is not known as yet whether the other transmissions of this station are still on 9.615, or on the new Freq. of 9.68. The S.A. transmission is 6:15-6:45am...VLQ5 (9.587), an experimental Sydney, freq., is beamed on N.A. daily 7-8am in parallel with VLQ...VLR3 has shifted temporarily to 11.85; broadcasts an additional sked 6:35-7am for Japan and P.I...VLW2 (9.645), Perth, broadcasts for Australia 6-11am; news in English at 8:50am; tests for S. Africa, 3-5pm...VLW3 (11.83), Perth, is in operation 1-5am and 12:30-1:30pm. (**Callan, Balbi, Hart, Beyer, Simpson, CAM, Breen, Roberts)

BURMA The new Rangoon xmtr. was inaugurated on Jan. 3. The officially announced freq. is 6.056 but it is also reported on 6.047. It operates in parallel with XYZ (6.007 and 3.488) daily to 10am. English announcement at 8:30am (**Breen, Simpson, Plotner, Beyer, Pardini)

CANTON Amateur KF6JEG (14.200), has a schedule every Wednesday at 9:45pm with WGAED of Oakland, California (Plotner- San Francisco)**

CHINA NEW: XGSE (9.84), location unknown, broadcasts daily from 7am on. Announcement is "This is the Chinese short-wave station XGSE on 9.84 kc located in China" (Simpson- Austr.)....XTY (14.13), Chungking, phone, calls XTK Changsha, near 5:30am (Breen-N.Z.)...The Central Broadcasting Administration of China now broadcasts to N.A. daily as follows: over XGOV (9.65), 9-9:40 am, and over XGOX (15.200), 8:30-9:30 and 10-11:05pm. Send reports to Ying Ong, 1001 E. Roosevelt St., Phoenix, Ariz. (**Ong)...XGOY (9.55), tests irreg. 9:45-10:30am (Balbi)...XGOX (15.200) is fairly well heard at present 8:30-9:30pm (Balbi, Hart, CAM, Gilgen, Walker, Callan)

COOK Amateur ZK1AA heard several months ago was a phoney. ZK1AA left the Cook Isls. 5 years ago, and ZK1AB about 3 years ago (ZL1HY-N.Z.)

D.E.I. New stations: YDE (4.85), Semarang, 5kW; YDR (4.91), Tandjongpriok, 5kW; YDR (7.24), Tandjongpriok, 5kW; YDE (7.27), Semarang, 5kW; YDA (7.295), Tandjongpriok, 10kW. New call for YDA (6.04), Bandoeng, is YDD; new call for YBG, Medan, Sumatra, 2kW, is YBF3...YDC (15.15) now has 3kW (**NNRC)

FIJI'S VPD2 (9.535), using a new transmitter, resumed broadcasting in January and is now on the air daily 4-5am (**Breen-N.Z.; Simpson-Austr.)

F.INDO-CHINA "Radio Saigon" (11.78) is overriding HP5G, 6:30-7:15pm (Soplop)

INDIA A rather indefinite QSL card from Madras, signed by Victor Paranjoti, states that VUML is now operating on 9.57 (**Beyer)...VUD2 (9.59), has an all-English program with YL announcer 7-7:30am; well heard (*Hart, DC)

IRAN EQC? (9.68), broadcasts Mondays 7-8am. Music is of western type, and announcements are made by woman with sing-song voice (**Callan-Mass.) Additional calls for Teheran xmtr. are: EQD (4.83), 2kW; E2QE (11.73), 20kW, and EQE (11.895), 20kW (NNRC)

JAPAN JZJ (11.8) is very good 4:30-5:30pm when COGE is off air (Soplop)...JZJ has moved slightly to 11.795 to avoid QRM from COGF (Soplop)

P.I. KZRF (6.14), "Radio Filipinos", 1kW, relays KZRM (780), Mondays to Saturdays 4:30pm-11am and Sundays 6pm-11am. Card is red and black, with call in white, and very attractive (NNRC)

THAILAND According to QSL the Bangkok xmtr. is now operating as follows: over HS6PJ (19.02), Mondays 8-10am, and over HSP6 (7.968), daily ex. Mondays, 8-10am. Send reports to Overseas Publicity Section, -(Cont. on page 13)

ULTRA HIGH FREQUENCIES

-Perry Ferrell-

FREQUENCY MODULATION.- WIXOJ (43), Boston (2-50kW); WLXPW (43.4), Meriden, Conn, and W2XMN (42.8), North Alpine, N.J., 10kW, are outstanding F-M stations... NEW: Zenith Radio Corp. (42.8), 1kW, Chicago, Ill... W2XQR (43.2), Long Island City, 1kW, operates 4pm-12 mid... W2XDV (42.3), operates Mon/Tues/Thurs 6-10pm, and Wed/Fri. 1-3pm... W6XDA (42.3), Los Angeles, operates Sun/Mon/Fri 3-11pm and Tues./Sat 12 noon to 8pm... W9XHW (42.3), Minneapolis, operates 9am-12:30am.... W9XAO (42.6), Milwaukee, Wisc. is on the air... The FCC has received applications for new F-M stations in 12 cities. (Evanovsky, Stark, CAM, FCC, Ferrell). . BROADCAST (11 meter).- The following stations were deleted in 1939; W9XUP (26.15), W9XTC (26.05), W9XUY (31.60), W8XOY (31.60), W8XNO (26.10), W8XAI (31.60), W3XEX (26.05), W6XKG (25.95); W2XQO (25.55), New York, is also off the air now (Evanovsky, Ferrell)... W4XA (26.15), Nashville, heard Feb. 13, 8:30-9 pm, on short skip (CAM-Ill)... W5XAU (26.135), Oklahoma City, Okla, heard R5-7, Feb. 13, 8:30-9pm, on short skip (CAM-Ill); heard with weak signs (Ferrell-N.J.) heard on Fri. afternoon Feb. 9 (Larsen-N.Y.); heard after 5pm with excellent sigs (Campbell-Pa.)... W5XD (25.3), Dallas, Texas, very good signs 12:30-2:30pm (Barneson-Calif; Evanovsky-N.Y.)... W2XJI (25.3), N.Y.C., being heard good here (Amers-Calif.)... Is W9XJL still on air?... W9XBA, owned by WHB Broadcasting Co. of Kansas City, Mo, has been granted license to operate with 100w, on 26.1..... COMMERCIAL.- KQBV (31.9), Los Angeles Co. Sheriff's Office, heard here every afternoon with loud signs (CAM-Ill)... WQMA (33.10), Miami, police, heard on short skip (Ferrell-N.J.).... TELEVISION.- W2XAB (55.75), CBS, New York City, is operating regularly... W9XZV, operated by Zenith of Chicago, telecasts Mon/Wed/Fri 8:15-10:15pm & daily I-1:30pm (video 45.25/sound 49.75). Station will soon be relocated so that aerial will be 600 feet above ground (Zenith).

MARCH, 1940

S T O P P R E S S S H E E T

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Last minute short-wave and broadcast items right up to mailing date

ADDITIONAL BROADCAST BAND DX PROGRAMS

Sunday, Mar. 3	3-4am.	KUIN, Granta Pass, Ore.	NNRC	1310
Tues., Mar. 5	2-3am	KSL, Salt Lake City, Utah	NNRC	1130
Thurs., Mar. 7	2-3am	CHWK, Chilliwack, B.C.	NNRC	780
Thurs., Mar. 7	2- am	KTRI, Sioux City, Iowa.	NRC	1420
Tues., Mar. 12	7:10-7:25am	KAST, Astoria, Oregon	NNRC	1200
Sat., Mar. 16	4-5am	WGBR, Goldsboro, N.C.	NRC	1370

Note: Other dx programs will be found listed in the Globe Circler- Ed.

BROADCAST BAND STATION & DX NOTES

Trans-Pacifics- The following are being heard 3:45am-daylight EST (Best approx. 5:30-6a.m.): 3AR (620), 4QN (630), 5CK (640), 2CO (670), 2NR (700), 4QS (760), 3LO (770), 4QG (800), 3GI (830), 2CY (850), 2GB (870), 2UE (950), 6AM (980), 2GZ (990), 2KY (1020), 4BC (1120), 2NC (1230), 3TR (1240), 4BH (1380); 4YZ (690), 3YA (720), 4YA (790), 2YC (840), 4ZB (1280). 1YA (650) often reaches R9. (Schubert-Iowa, Roberts)

Trans-Atlantics- European stations were heard on following frequencies evening of Feb. 20: 565, 648, 695, 713, 767, 776, 795, 804 (Welsh Regional) came in like local to after 7pm EST; 868 (Tunis), 877 (London), is 4th BBC freq. now in use and operates daily 1-7:15pm (news in English at 4:45pm); 1022, 1077, 1104, 1185, 1222, 1366, 1393 (Lippincott-Maine). . . "Radio Internationale" (1412) is now off the air. . . . Outstanding signals here are from Hilversum (995 & 722) and Bremen (758) (Burton-London)

IDA NOTES: Herb Allen, Venice, Calif. is now eligible for the IDA 100 CLUB with a VIC of 101. . . Minneapolis Chapt. of IDA will meet at home of R. Schuckhart, 4342 James Ave. N., Minneapolis, on Sat., March 16, at 8pm.

WEST-

S H O R T W A V E N O T E S

-EST-

NEW--- New anti-Nazi station "La Vie de la France," on 7.24, operates 4:5 or 5:30pm (Hart, Soplop). . . ANGOLA.- CR6RD (10.955), "Radio Club de Benguella," Benguella, signs-off in English at 4pm (Legge, Butcher). . . . BRASIL.- PRF5 (11.855), broadcasts daily 5:55-7pm, in parallel with PSH, plotting out DJP. Sign-off is in English (Soplop). . . CHINA.- Japanese Hankow Govt. is building 20kW xmtr., XGSA, to operate on 6.105; 9.52, 11.73, 15.24, 17.755 and 21.45 (ADXG). . . EGYPT.- SUX (7.865), "The Cairo Short Wave Station," radiates the Arabic program of the ESB, daily 12:30 to 3:30pm. Announces in English at sign-off (***Stockbridge; Kriebel, ER). . . FRANCE.- Mystery station on 9.57, is TYB, Paris, which operates daily 12:30-4pm. News in German at 1; Turkish 1:30; Polish 2:15; German 3:15, and Greek 3:45pm (E. Radio). . . TYA-2 (9.04), gives French news at 1:30am, 1:30, 2:30 and 4:30pm (E. Radio). . . GERMANY.- DJW (9.65), broadcasts to Latin America, 4:50-10:50pm (Callan, Roberts, Soplop, Larsen, Bostad, Pedersen). . . DXQ (6.17) operates in parallel with DZB (Bostad, Soplop, Roberts). . . DZB (10.042), "Radio Podebrad," Podebrady, Bohemia, operates 2:30-3:30; news in English at 2:50pm (Bostad, Soplop, Callan, Roberts, CAM). . . DJI (7.29), operates to 5:30pm; DXM (7.27), comes on at 6:15pm; DXJ (7.24), is heard irreg. (Bostad, Soplop). . . INDIA.- VUM2 (11.873), Madras, operates in parallel with VUD2, 6:30am-12:30 and irreg. 9:30-11:30pm (Hart, Soplop). . . ITALY.- 2R014 (15.23), operates 10a m-noon; 2R020 (17.85), operates to 11:10am (Honda, Tuff). . . MOZAMBIQUE.- CR7BG (15.285), broadcasts to NA daily 7-8am (Legge). . . LAETI, FINLAND, IS ON AIR AGAIN.- OIE (15.19), heard with English news 1:20-1:35 & 3:45pm. OED (9.5) heard evenings and near 1am (***Soplop, Roberts, E. Radio). . . "American Hour" from Rome, is now broadcast 8:15-10:10pm; news in English at 10pm (CAM, Brehmer, Moreland). . . NEW Belgrade sked: YUF (15.24), 4:55-4:55am & 7:55-8:55pm to SA; YUG (15.24), 6-7.8-9am to NA; YUE (11.735), 9-10pm to NA (***Soplop).

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



Members of the Cleveland Radio Club gathered around the 'mike' at WTAM (1070 kcs.) for the DX Round Table broadcast Saturdays at 11:30 p.m. EST.

ENGLISH NEWS BULLETINS FROM FOREIGN SHORT-WAVE STATIONS

(Daily E. S. T.)

7:30 a. m.	Sydney	VLQ5	9.680	8:00 p. m.	Stockholm	SBU	9.535
8:15 a. m.	London	GSV	17.81	8:03 p. m.	Paris	TPB7	11.88
8:15 a. m.	Berlin	DJB	15.20	8:15 p. m.	Berlin	DJD	11.77
10:30 a. m.	Saigon		11.78	8:15 p. m.	Tokio	JZK	15.16
11:00 a. m.	London	GSV	17.81	10:00 p. m.	Rome	2RO4	11.81
6:00 p. m.	Berlin	DJB	15.20	11:00 p. m.	London	GSC	9.580
6:00 p. m.	Boston	WRUL	11.79	11:30 p. m.	Paris	TPC	9.520
7:00 p. m.	Panama	HP5G	11.78	12:00 a. m.	Berlin	DXB	9.610
7:00 p. m.	Moscow	RKI	7.526	12:03 a. m.	Tokio	JZJ	11.80
7:30 p. m.	Budapest	HAT4	9.125	1:35 a. m.	Rome	2RO4	11.81
7:30 p. m.	London	GSD	11.75	2:00 a. m.	Manchukuo	MTCY	11.78

ten cents

INTERNATIONAL DX'ERS ALLIANCE

SHORT-WAVE NOTES

EDITOR: Chas.A.Morrison; ASSOCIATE EDITOR: M.W.Soplop; U.H.F. EDITOR: Perry Ferrell; FREQUENCY CHECKING EDITORS: R.B.Oxrieder and John Larsen; AMA-TOURING EDITORS: Roger Legge and Roy Waite; IDA PROGRAMS DIRECTOR: Herb Tucker.

PRESS DEADLINES: For May Globe Circler: April 16; For May Stop Press Sheet: April 29; for May Ama-Touring: April 27 (For Ama-Touring, send news-items in to Roger Legge, 20 Beethoven Street, Binghamton, New York).....
MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines...USE ONE SIDE OF PAPER ONLY...group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or frequency 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 its contributor \$1.00.

Herb Allen of Venice, California, is now eligible for the IDA 100 CLUB, with a total VIC (Verified all countries) of 101.

EXPEDITION NOTES

BYRD ANTARCTIC EXPED.: KC4USC (14.148; 14.248; irreg. on 14.39), 100w, aboard the snow cruiser, which is at present 6 miles from the West Base Camp, operated by Felix Ferranto, is on air from as early as 7:00 p.m. to as late as 8:00 a.m. EST, but regular operating hours are 10 p.m. to 1:30 a.m. EST. Best reception from KC4USC is had at from 11 p.m. to 1 a.m. EST. KC4USC reports that the 10 meter band is open for W6 and W9 from 6 to 8 p.m. and that best W reception on 20 meter band is obtained from 5 to 7 a.m. EST. KC4USC uses a V beam directed to Eastern N.A. Dorothy Hall, W2IXY, was the first YL to contact KC4USC. (***W2IXY, Soplop, Kernan, E. Roberts, Underwood).... KC4USC (14.148), 150w, in the Snow Cruise, works Dorothy Hall, W2IXY, Springfield Gardens, Long Island, New York, Wednesdays at 12:30 a.m. EST.-(W2IXY).... RCA transmitters at Rocky Point have received licenses to communicate with Byrd commercial stations KRTA, snow cruiser, and KRTK, West Base Camp, so be on the lookout for these stations on the following frequencies: 6.425, 9.135, 11.06, 12.862, and 17.31 mcs.

FAHNESTOCK SOUTH SEA EXPED.: RCA transmitters at Rocky Point, N.Y.; Bolinas, Calif., and Kahuku, T.H., have received licenses to communicate with KFAH (6.425-9.135-11.06-12.862-17.31), aboard the yacht DIRECTOR II, which is bearing the Fahnestock Exped. toward the South Seas (FCC)

(E.S.T.)

ULTRA HIGH FREQUENCIES

(E.S.T.)

UHF conditions were on the up-swing in middle of March much to every ones surprise. On the west coast the following are best heard in order named: W4XA (26.15), Nashville, W8XNU (25.95), Cincinnati, W5XD (25.3), Dallas, W9XPD (25.9), St. Louis, and W9XOK (25.3), St. Louis (Barneson, Clein). On east coast following are being heard: W5XD (25.3), W5XAU (26.125), Oklahoma City, & W9XLA (25.4), Denver. W5XD reported operating on 26.2 by Larsen, N.Y. W5XAU is on air daily 6am-10pm. W9XWT (25.2), Louisville, will soon be on air with 100w. W9XJL (26.1), has been deleted. Operation of W2XJI (25.3) has been suspended. . . . **NEW: NON-COMMERCIAL EDUCATIONAL** on 41.9 megs, 100w, from Beattyville, Ky. . . . W3XIR (42.14), lone amplitude modulated station on 7- meter band, now operates Mon/Wed/Fri 7-10pm. . . **FREQUENCY MODULATION (F-M).**- This new type of radio transmission threatens to revolutionize the whole present radio set-up. More than 100 applications for permits to operate F-M are now in the hands of the FCC. F-M broadcasters Inc., is a powerful new organization already numbering 58 members, set up to encourage wide-spread use of F-M, to get more frequencies for F-M and to eventually supply a national FM service. In the meantime the 7- meter band is rapidly filling up with F-M signals... W2XOR (43.4), Carteret, N.J. is on daily 12N to 12M; W2XWF (42.18), N.Y.C., is testing afternoons & evenings, using 150 instead of usual 200kc band width.. W9XAZ (42.26), Milwaukee, is testing, as also are W2XOY (43.2), New Scotland, N.Y. and W9XEN (42.8), Zenith Corp., Chicago... W9XHW is moving to 42.8 to use F-M, and W2XDV is moving to 43.00 to use F-M. Watch for F-M signals from new stations: W1XSQ-(43.4), Worcester, Mass.; W1XSN (42.6) and W1XSO (43.2), Hart-

WLKK (42.6), Hull, Mass.; W2XOY (43.2), New Scotland, N.Y.; W8XAD (43.2), Rochester, N.Y.; W8XAO (43.4), Rochester, N.Y.; W8XAN (43.4), Columbus, Ohio; W9XAO (42.6), Milwaukee, Wisc. and Crosley Co. (43.2), Cincinnati, Ohio. . . . RCA has announced an expanded television program which includes immediate production of a line of moderately priced receivers; and expanded television service by NBC and a new RCA radio relay telecast circuit between N.Y. and Philadelphia. A similar circuit is now in existence between N.Y.C. and Schenectady, N.Y. which is operating perfectly (RCA)

NORTH AND CENTRAL AMERICA

BAHAMAS ZNS2 (6.09) now operates evenings 6:30-11pm (Torok, Larsen)

CANADA Address for CFCX (6.01), 75w, is P.O. Box 1690, Montreal; verifies promptly with attractive cd (Torok)... CJRX is off air for technical alterations, meanwhile CJRO (6.15) is operating 8:30pm-1:30am (Soplop, Christie)

C.R. Following new stations are given on late list: TI7RVM (6.035), 500w, "La Voz del Guanacaste", Ruben Venegas, M. Las Juntas and TIEMC (6.15), 250w, "Radio El Mundo", Rafael Hinech, San (Juntas Jose) (Herz)

CUBA CMY (8.415), "Observatorio Montserrat", Cienfuegos, is used for special meteorological service (Kriebel)... COBC now on 9.36 (Larsen)..... COBQ will be new call for COGF (11.8)... COCM now on 9.835 (Plotner)... COCQ now on 8.85 (Larsen, Plotner)... COJK (8.665), Camaguey now signs-off at 7pm.

D.R. HIIH (now 6.78), occasionally signs-off as early as 8:05pm (Larsen, Lundberg)... HII G (6.29), and HI2G (9.295), 150w, operate 7:10am-9:40pm in intermittently; verifies (Lundberg, Saunders)... HILN (12.49 & 6.245), 750w, "La Voz del Partido Dominicano", Trujillo, operates 11:40am-1:40 & 7:10-9:10pm; has Evangelical church services in English on Thurs. at 8pm; verifies (CAM, Lundberg)... HILS (6.43), "La Voz de La Hispaniola", Santiago, verifies with attractive cd (Lundberg)... HI3C, La Romana, now heard on 6.15 (Legge)

GUATEMALA TGWB now on 6.465 (Larsen)

HATTI Revised schedule for HH2S (5.985) is 6:30-10pm (Torok)

HAWAII KQH (14.92) not used lately. All programs over KHE (17.97) (Balbi)

HONDURAS HRP1 (6.359), 100w, San Pedro Sula, verifies with attractive card.

JAMAICA ZQI (4.75), formerly VP5PZ, 2 Seaview Avenue, Half-Way Tree, Jamaica, broadcasts Fridays 5:30-6:30pm; will issue QSL cards later. Station is operating on emergency basis but hopes to operate regularly with daily programs later (Kernan, Seth, Mrs. Allwood)

MEXICO XBA (6.977), Tacubaya, broadcasts weather reports for all-Mexico nightly 9:45-10:10pm (IRM)... Station on 9.555 is XETA (Legge)...

NICARAGUA YNJAT (5.758), verified promptly by letter (Legge)... NEW: YNCM (9.66), 200w, "Ecos del Caribe", Bluefields, operates 7-10pm; YN2FT (7.193), "La Voz de la Sultana, Granada, owned by Jose F. Tercero, operating nightly 8-10 pm, verifies promptly. "My report was first from U.S." (Legge); YN7AG (7.87), 50w, "Oriente Y Mediodia", Masaya, operates 7-10pm (W2IXY)... YNOP now on 6.86, operates 7-10pm (Larsen)... Call of "Radiodifusora Nicaraguense" on 6.76, is YNRS, not YNRF (W2IXY)

PANAMA HP5G (11.785), now 3kW, operates weekdays 12-1:30 and 6-10pm, and Sun. 9am-12 noon. Geo William's famous English "Radio Newspaper", is given weekdays 12:30-1 and 6:30-7pm. A 5kW sister station for HP5G to operate in the 16-meter band has been ordered from U.S.A. (Geo. Williams)... New sked for HP5K (6.005), Colon, is 7-9:30am and 5:30-11pm; verifies (Torok)

ST. VINCENT VP2SA finally verified reception of Ama-Touring broadcast of last May on 40 meters. Card is pink with black call letters (Soplop-Penna.)

U.S.A. Revised sked for WLWO follows: Sun. 8am-6:30, 11pm-2am; Mon/Thurs/Sat 5:45am-2am, and Tues. Wed/Fri 5:45am-6:30 and 11pm-2am (Lundberg, Torok) .. WPIT, Pittsburgh, Pa., seeks a permit to move location to Hull, Mass. and increase power to 50,000w. Sked is: on 21.54, 9-10am; on 15.21, 10am-3; on 11.87, 3-10 and on 6.14, 10pm-12 mid. (to lam on Sun) (Torok, FCC)... New skd for WRCA/WNBI follows: over WNBI (17.78), 8am-4pm to Europe, 4-9:15pm to SA; and over WNBI (6.1), 9:45pm-12 mid; over WRCA (21.63), 12 noon-3:30pm and over WRCA (9.67), 4pm-12 mid., to SA (RCA)... A permit to increase power to 50kW has been granted WRUL, Boston... WRUW (15.13) operates 8:45-10:30pm ex. Sun; WRUW (11.73), operates daily 8:45-10:30pm ex. Sun (Tu/Fri 8-9pm for Calif); WRUL (15.25), operates 11 am-8pm (Sun irreg.), and WRUL (11.79), operates 11am-8pm (Balbi)... WWV, Beltsville, Md., transmits standard frequency signals as follows: On 20 mcs., Tues/Wed/Fri, 2-3:30pm; on 10 mcs., Tues/Wed/Fri, 12 noon-1:30pm, and on 5 mcs., continuously except for the

for the times mentioned on the preceding page (Gilgen,NNRC)

ARGENTINA LRX (9.66),Buenos Aires,signs-off nightly now at 11pm (Balbi)
BRAZIL NEW: PRF5 (11.855),Broadcasts in parallel with PSH nightly 5:55-7pm, badly QRM'ing DJP. The national anthem and announcements in English, are heard at the beginning and end of the broadcast (Soplo,Larsen**)
COLOMBIA LATEST OFFICIAL LIST OF COLOMBIANS-- (*) New Stations.

<u>Armenia</u>	500w	HJFH	4875	<u>Buenaventura</u>	500w	HJEH	4755
	(*)2500	HJFH	9750	<u>Cali</u>	720	HJED	4825
<u>Barranquilla</u>	600	HJAB	4875	<u>Cartagena</u>		HJAD	4835
	600	HJAG	4905		250	HJAE	4835
<u>Bogota</u>	(*)2500	HJCD	9690		608	HJAP	4925
	(*)5000	HJCD		<u>Cucuta</u>	500	HJBB	4815
	720	HJCD	4845	<u>Manizales</u>	500	HJFB	6105/4765
	(*)2500	HJCF	9710	<u>Medellin</u>	700	HJDE	6145
	(*)750	HJCF	4855		500	HJDP	4885
	720	HJCH	4895		750	HJDX	4795
	2500	HJCT	9630	<u>Pasto</u>	500	HJHB	4945
	(*)500	HJCW	4935	<u>Pereira</u>	500	HJFA	6054
	(*)750	HJCW			500	HJFK	4865
	750	HJCX	6018		(*)2500	HJFK	9930
<u>Bucaramanga</u>	750	HJGB	4775	<u>Quibdo</u>	(*)150	HJDG	4805

Notes: HJAB, "La voz de Barranquilla" broadcasts on 4.785 nights, and on 9.57 days; best heard near 2:30pm (Lundberg,Stark,Simpson,Roberts,Larsen)
 ...NEW: HJCW (4.945), "Emissora Sud-America", Bogota, broadcasts 7-8am and 7:30-11pm (NNRC, Legge, Shanks)...HJCT (9.63), "Emissora Nacional" relays HJCR (Smith,Larsen,Christie,Com.Bul.)...HJFA (6.055),signs-off at 11pm....
 HJFH (4.875),is new call for HJ6FAH,Armenia (Com. Bul.)

ECUADOR NEW: HCFT or G, "Radio La Cooperativa",Quito,broadcasts nightly to 10:20pm (**Roberts, Plotner)...Regular programs were started over the new 10kW transmitter of HCJB, Quito, on March 17.The Inaugural program was broadcast on March 24.Station is on air nightly 8-11pm except Mondays when equipment tests are made. Reports will be verified with new 3-color card showing transmitter and rotary beam (HJLJB, Flora,Kernan,Larsen,Legge,CAM, Torok,Callan,Plotner)

PARAGUAY ZP14 (11.72) is in clear now with CJRX off air (Soplo)
PERU According to veri' OAX1A (6.335), "Radio Delcar, "Casilla No.9, Chiclayo, operates 7:30am-11:30pm (Lundberg)...OAX4Z (6.08),10kW, operates 7pm-1:30am. OAX4T (9.562),operates 11:30am-1:30pm (Lundberg)

URUGUAY CXAS (9.64) signs-off at 11pm now (Balbi); verifies with neat folder card printed in Spanish,Portuguese,English & German (Stark)
VENEZUELA YV1RO (4.78) is at Trujillo (Legge)...YV3RF (3.49), "La Voz del Llano, "Acarigua,verified promptly by letter (Legge)...YV4RO (4.953),signs off with English announcement (Plotner)...YV4RQ (5.02), "Radio Puerto Cabel lo, "Puerto Cabello,operates 5-9:30pm; verifies promptly (Lundberg,Legge)...YV5RH is verifying with old YV9RC cards (Lundberg)...YV6RU (4.88),Bolívar, is on air and operates 5:30-9:30pm. YV1RM (4.88) not heard (Legge).

EUROPE

ANDORRA Mystery French station announcing as "Ici Radio A----,"heard on 8.795, daily 3:15-4pm,is believed to be in Andorra (Legge). "Radio Andorra" is radiating experimental programs on 11.835 mcs. (Radio Press Service)
BOHEMIA OLR4A (11.84),is still broadcasting nightly from 7pm on (Soplo)
DENMARK OZH (15.32),now broadcasts weekdays 1-1:30pm,Sun. 8am-1:30pm.
EIRE "Radio EIRE,"1kW, now operates 7:30-8:30,9-10am,12:30-4:30 and 5-6pm, on 9.595. Send reports to T.J.Monaghan, Engineer-in-Chief, Dept. of Posts and Telegraphs,The Castle,Dublin; verifies (Magnuson*)
ENGLAND GSW (7.23) is now being heard daily 5:40-11:30am,11:52am-6,6:24 8pm (Callan,Soplo)...GSD (11.75),is again on air for NA,6:24-9:15pm (BBC)
FINLAND One of the Lahti stations is on the air again, daily 9am-5pm on 15.19 (news in English at 1:20 and 3:45pm),and 12:05-3am on 9.5 mcs. These transmitters are probably OIE, and OFD respectively (Berggren,Soplo,E.R.)
FRANCE "Paris Mondial" now broadcasts to N.A. as follows: To western N.A.,10:30-11am,over (15.13-11.845); to eastern N.A.,11:30am- 4:15pm,over (15.13-11.845); to N.A.,C.A. & Canada,8pm-12:30am,over (11.885-11.72-9.52) and to Calif. & Mexico,12:45-1:45am, over (9.52)(**Torok, Pedersen, Balbi, Peters).The new 100kW xmtr. at Allouis operates on 11.845 & 9.52 (Peters)

...Advance program announcements given on Thurs. at 8:20pm (Bostad, CAM).... New anti-Nazi station "La Vie de la France" (7.24), broadcasts talks in Polish and Czech, 4-5 or 5:30pm (Soplop, Hart)...Mysterious French station on 6.27, daily 4-5pm may be notorious "Peace Station" (Legge)...TYA2 (9.04), broadcasts news in French at 1:30am, 1:30, 2:30 and 4:30pm; TYB (9.57), operates 12:30-4pm, including news in German at 1; in Turkish 1:30; Polish 2:15; German 3:15 and in Greek at 3:45pm (E. Radio).

GERMANY DJI (7.29), broadcasts a propaganda talk in English 5-5:30pm; DXM (7.27), broadcasts the Lord Haw Haw program at 4:15pm, and another propaganda program, and relays the news in English; 8:15-8:30pm (Torok, Soplop, Bostad, CAM)...NEW: DJW (9.65), broadcasts to Latin America, 4:50-10:50pm, in parallel with DJA (replacing DJN) (Plotner, Callan, Roberts, Soplop, Larsen, Bostad, Peder sen)...DZB (10.042), "Radio Podebrad," Podebrady, Bohemia, broadcasts daily 2:40-3:25pm; Lord Haw Haw talk in English at 2:50pm. This program is also relayed by DXQ (6.17) (Soplop, Roberts, Bostad, Callan, CAM)...DZC (10.29), is on air nightly 4:50-10:45pm...Advance program announcements are given from Berlin as follows: Fri. 5:30pm; Sat. 8:30pm and Sun. 4:50pm, over DJB (15.20) and DJD (11.77)...Anti-Nazi FREIHEITS SENDER is definitely on air daily 3-3:30pm, on 10.07. Hum of generator in truck plainly audible (Soplop, Callan)

GREECE NEW: SVJ (9.825) heard testing at 8:20am (**Simpson-Australia)

ITALY Many changes have been made in the Rome transmissions. The "American Hour" is now broadcast 8:15-10:10pm (news in English at 10pm), over 2RO6 (15.3), 2RO4 (11.8), 2RO3 (9.63) and 2RO11 (7.22). A new program for the Pacific region is broadcast 1-2am over 2RO6 & 2RO4 (news in English at 1:35am). 2RO14 (15.23) and 2RO20 (17.85) are being used experimentally. New schedules shown in S.W. list (**Brehmer, Tuff, Callan, Torok, Balbi, Soplop, Larsen, Cress, Legge, Moreland, CAM)

JUGOSLAVIA Present skeds is believed to be: 1-2:30am, over YUC (9.5); 4:55-5:55am and 7:55-8:55pm, to S.A., over YUF (15.24); 6-7 and 8-9am, to NA, over YUG (15.24), and 12-1, 2-4, and 9-10pm to NA, over YUE (11.735). The evening program to NA actually ends at 9:55pm. The 12 note horn signal is repeated to 10:05pm at which time station signs-off (Soplop, Larsen, Legge, Balbi, Jen-LEICHTENSTEIN A short-wave station which will broadcast commercially (kins sponsored programs will definitely be installed soon (R.P.S.))

NORWAY The Lambseter (Oslo) station now operates as follows: over LKQ (11.735), 2-2:10, and 5:15-8:50am; over LKV (15.17), 11am-1:30pm, and over LLH (9.645), 1:30-5pm. Power is 5kW. Station announces "Oslo calling." News in Norwegian is given at 4-4:15pm (Nordgren, Christie, Soplop, Berggren)

PORTUGAL CSW, "Emissora Nacional", Lisbon, now operates as follows: over CSW3 (11.04), 11am-2pm (Sun. to 3:45pm), to Mozambique & Angola; over CSW7 (9.74), 2:15-3pm ex. Sundays, directed to Europe (Mon/Wed/Fri in German and Italian and Tues/Thurs/Sat in ENGLISH & French, with English talk at 2:35pm) ...-over CSW7 (9.74), 3:15-6 (Sun. 4-6pm), to Brazil; 6:05-8pm, to N.A. (*CSW)

SPAIN EAQ (9.86), Madrid, broadcasts daily 5-7:20; and 7:30-8:30pm, to N.A.; also on Sat. 1-3pm to Canary Islands (Radio Nacional, Tuff)

U.S.S.R. News in English is radiated daily as follows: 6-7am (11.9); 3-4pm (6.03-9.60-9.69); 4:30pm (7.52-9.60-7.36); 5:30pm (6.03-9.69-9.52); 8pm (6.03-12.00-9.60-7.52). Calls of irregularly heard Moscow stations are --RIG (11.9), RKE (11.63), RIA (11.705), RWG (14.72) and RV96 (17.685) (Soplop, Tuff, Christie, Balbi, Legge, Messer, Callan, Shanks, Radio Center)...For complete schedules see S.W. list.

VATICAN CITY See short-wave list for latest revised skeds for HVJ.

AFRICA

ANGOLA CR6AAA (7.614), Alvaro de Carvalho, Lobito operates 12:30-1:15 pm and Mon/Wed/Fri 2-4pm; CR6BB (15.23) or CR6RD (10.955), 50w, Radio Club de Benguela, Benguela, 2:30-3:30 or 4pm; CR6RC (11.74), Radio Club de Angola, 50w, Luanda, operates 6:45-8am and 2-4pm; CR6RS (7.174), Radio Club do Sul de Angola, Lobito, operates 6:30-7:30am and Tues/Fri Sun 2-4pm. These stations are actually on air and heard by Butcher in ship off African coast (Com. Bul., Kriebel, Legge, Soplop, Butcher, Radio Nacional)

BELGIAN CONGO OQ2AA (6.15), heard very weak at 6:15am EST (Willis-Ontario)

CANARIAS EAJ43 (10.36), Tenerife, Heard at 1:30pm (Butcher- aboard ship)

EGYPT NEW: SUX (7.865), 20kW, the Cairo Short Wave Station, at Cairo, broadcasts an all-Arabic program daily 12:30-3:30pm. English announcement

is made at sign-off. Send reports to Cairo Short Wave Station, Dept. of Telephones & Telegraphs, Cairo, Egypt (***Stockbridge; E. Radio, Kriebel, Legge)
I.E.A. The IDA broadcast reports are being verified with 2RO type of card, with 12AA instead of 2RO, by the EIAR (Soplop, Kernan, Robinson, Myers). According to the EIAR many letters from dx'ers all over the U.S. reported fair reception of the broadcast from Addis Abeba (EIAR)
MOZAMBIQUE CR7BG (15.285), broadcasts to N.A., daily 7-8am. Station is not audible until about 7:45am (**Legge, Soplop, Campbell, Butcher)...CR7BE is verifying by letter pending arrival of QSL cards from the printers (Legge).
TANGER "Radio Falange del Exterior," Tanger (7.09), operates daily 7:30-9:30 and 3-5pm (Radio Nacional)

ASIA AND OCEANIA

AUSTRALIA VLQ5 (9.68), now broadcasts to Ea. N.A., 7-8, and to West N.A., 10:30-11:30am (Christie, Balbi)...VLW card received in 2½ months is just a plain white QSL card from the P.M. Gen. Dept. (Messer)
BURMA XYZ (6.056), Rangoon, being heard near 7-8:45am. English announcements are made at 8:35am (Pardini-Chicago; Seth-N.Y.)
CHINA XUSAM (28.16), Canton, being heard 6:30-7pm (CAM)...XHHB (7.9), in Shanghai, 100w, heard in Australia at 8:30am (ADXC)...XGOX (15.2), now broadcasts 8:30-9:30 and 10-11:05pm to NA, and 11:30pm-1am to Japan (*Ong)...XGOY (9.64), is being heard just a hair below VLW2 (9.645), 9-9:40am (Soplop, CAM, Saunders)...XGOY has been testing on 9.5, 9:45-10:30am irreg (Christie).... Third letter in Chinese calls denotes town or district. XG calls are Chiang Kai-Shek government stations; XH calls are Shanghai stations and XQ calls are Japanese operated stations (Fern)...XGOK, Canton, heard on 8.05 irreg.
FRENCH INDO-CHINA "Radio Saigon" (11.78) operates as follows: 12:05-12:45am (French); 6-10:15am; 10:30am-11am, to N.A. and 6:35-7:15pm (French). News in English is given at 6:30 and 10:30 am (Willis, ADXC, Herz, Traiser, Trezise)
INDIA Reports on any of the India short-wave stations should be sent to the Director, All-India Radio, Delhi, India (Shubert)...VUM2 (11.873), Madras, operates 6:30am-12:30pm, in parallel with VUD2 (9.59); best heard near 10:30am when chimes are sounded and clock strikes 9 times (Hart, Soplop, CAM, E. Roberts, Christie)
JAPAN The Govt. will greatly expand overseas broadcasts during 1940/41...Will use one of JOAK's 150kW xmtrs. for short-wave, and will establish relay S.W. stations at Shanghai and Peiping (*Honda)...A 20kW station is being built at Hankow, which when completed will operate as XGSA on 6.105, 9.52, 11.73, 15.24, 17.755 and 21.45... "Radio Tokyo" on about 15.4, is being heard with fine signals 6:45-7:45am (Shanks-Tenn)...JZK heard with very loud signals, 8-9pm, on new freq. of 15.01 irreg. This may be initial tests using the new JOAK 150kW xmtr. (E. Roberts)...JZJ (11.8) has replaced JZL daily 2-4pm.
MANCHUKUO MTCY (11.78), now operates as follows: 1:30-2:20am to Western N.A. and Hawaii (English news at 2:00am); 8:40-9:30am, to Mongolia & Soviet Russia (News in Russian 8:45; in Mongolian 9:20am); 9:50-10:55am, to China & the South Seas (News in Japanese 9:57; in Manchou 10:10; in English 10:35am) and 4-4:50pm, to Europe (News in English at 4:05pm) (**MTCY, Soplop, Hiatt)
NEW CALEDONIA EK8AA now operating on 6.135 to escape QRM from MTCY (6.122)
NEW ZEALAND ZMEF (9.2), on a small island near mainland of N.Z. operates about twice a week between 2 and 3 a.m. EST (NZDXRA-N.Z.)
P.I. KZRC (6.1), "Voice of Cebu," Manila, heard to 9am. Signs-off with "Goodnight Melody" (Plotner)...KZRM (9.57), has Chinese program 9:15-9:45am.
PITCAIRN VRGAY received his rig from Panama. ZL2FR is now on Pitcairn operating a British Admiralty controlled station on 15.5, and 5.93, at 1:30 and 2:40am EST (W2IXY, Dorothy Hall)
ST. PAULS ROCKS (Halfway between Africa & Australia, in Indian Ocean). -Wm. Palmer of Ohio, is the lucky recipient of a veri' from this isle, in answer to an SOS sent out by the "S.S. Ile de Bourbon," anchored off the island, Dec. 21, 1938, asking for help for starving inhabitants. (**Palmer)
S.S. ZHJ (now on 6.094 to escape QRM from Manila station on 6.1), signs-off at 8:40, not 9:40am (Plotner)...ZHP now on 9.705, being heard with very strong signals (Plotner-San Francisco) (Saunders)
THAILAND The PJ suffix on Bangkok calls stands for "Pura Jatra," in honor and commemoration to late Prince Pura Jatra of Kambaeng Bejra, who was the father of broadcasting in Thailand. (Soplop*)
TURKEY TAP (9.465) being heard in California at sign-on at 10:30am

SENSATIONAL DEVELOPMENTS IN F-M HEARING

F-M (Frequency Modulation), the new static-proof, high-fidelity method of radio transmission, may soon revolutionize the entire radio set-up. In the important F-M Hearing now being conducted in Washington D.C., F-M broadcasters are asking that television channel # 1 (44 to 50 mcs.), be immediately reassigned for exclusive F-M use. With these 30 channels (each 200 kcs. wide), and proper zoning, thousands of radio stations could operate without mutual interference. F-M is the most important development radio has yet known and it prefaces radio reception of a perfection hitherto deemed utterly impossible. - Ed.

The joint IDA-NRC Convention date may be changed to July 27. The registration fee will probably be \$1.25, which will include a full turkey or chicken dinner at some Chicago 'nite spot' or in a private hall. Ladies are particularly invited and dancing will be available for those wishing to indulge. Full details from Gail Beyer, 3226 Sunnyside Ave., Chicago, Ill.

IDA BROADCAST FROM ALBUQUERQUE, NEW MEXICO: KOB (1180) will broadcast a special program for the IDA on Monday, April 29, 12:01-1:00 a.m. EST. The new 450' vertical radiator at KOB will be used for this test and reports on reception are therefore particularly invited. (Tucker, Pichler)

XEAW, Reynosa, Mexico, has shifted to 1020 kcs. (Callan, Skyten)... NEW: XEON (920), power 2000 watts, is now broadcasting nightly 4-10pm EST. Mailing addresses are: P.O. Box 115, Tijuana, or P.O. Box 101, San Diego, Calif. (Walcott)... The RHC (Radio Habana Cuba) and the Cadena Azul (Blue) Networks have combined, with CMCY (590) as the key station (C. Ramirez G)

NOTED DX'ER DIES... With extreme sadness we note the passing of J.L. (Digger) Sullivan of Cambridge, New Zealand. Mr. Sullivan was the winner of the Randolph/IDA Trophy Contest for BCB DX'ing in 1934-35.

SHORT-WAVE FLASHES

NEW: -- DXT (15.23), in parallel with DJB, 8-9am for NA... DXS (15.16), heard irreg. near 6:45am EST, in parallel with DJB (Skyten)... New Budapest xmtr. will operate from April 14, as follows: HAD3 (11.85), 5-6:20pm to SA; HAT5 (9.625), 6:35-8pm to NA. HAS3 and HAT4 will be retired from service (**Kriebel, Lundberg)... A powerful new transmitter at Istanbul, to be known as the Voice of the Balkans, will soon be on the air (Moreland) ... GENERAL NOTES: VPD2 (9.535), Suva, is now operating 1-4:10am (Balbi) ... Latest Belgrade schedule follows: YUF (15.24), 5:55-6:55am to SA; YUD (9.505), 7:55-8:55pm to SA; YUG (15.24), 8-9am to NA; YUE (11.735), 9-10pm to NA (Skyten)... The North American broadcast from Sweden, is now broadcast nightly 8-9pm, over SBT (15.155) and SBP (11.705) (Skyten)... English programs over the new HCJB station (12.46), are "Ecuador Echo" at 6, and "The Friendship Hour" at 9pm (Skyten)... The latest schedule of the Norway station follows: over LLH (9.645), weekdays 1-1:10, 4:15-7:50am, Sun. 1:20-8am; LKQ (11.735), weekdays 10am-12:30pm, Sun. 9:30am-12:30pm, and LKV (15.17), weekdays 12:30-4, and Sun. 12:30-4:30pm (Clark)... XGOX has moved to 15.19 to escape QRM from DJB (Larsen)... TG2 has shifted to 6.2, and HILJ is now on 5.975 (Larsen)... HBL is now operating Mon/Wed 6:45-8:15pm on 9.595 and 9.345 (Callan)... TPC23 (9.68) is on air again and broadcasts 1-3am and 1:20-4:15pm (Skyten, Balbi)... XGSE (9.83 prox), heard coming on air at 7am (Skyten)... KF6JEG (14.18), Canton Island, is on daily 2:30-4:30am. Op is ex-K6JEG (W2IXY)... CR7AA (6.137), CR7AB (3.49), CR7BD (15.255), and CR7BH (11.718), operate 12-1, 4:30-6:30am, 12-4pm, and Sun. 5-7, and 10am-2pm (Robinson)... JDY (9.925) is believed off the air (Skyten)

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



British Airmen in a Trench "Somewhere in France" Listening to a Radio Program.

WAR NEWS (ENGLISH) FROM EUROPE

(Daily E. S. T.)

8:15 a.m.	London	GSV	17.81	8:03 p.m.	Paris	TPB7	11.885
8:15 a.m.	Berlin	DJL	15.11	8:15 p.m.	Berlin	DJB	15.20
11:00 a.m.	London	GSV	17.81	9:45 p.m.	London	GSD	11.75
11:30 a.m.	Paris	TPB	15.13	10:00 p.m.	Rome	2R04	11.81
3:50 p.m.	London	GSP	15.31	10:30 p.m.	Berlin	DJD	11.77
4:45 p.m.	London	GSP	15.31	11:00 p.m.	London	GSD	11.75
6:00 p.m.	Berlin	DJB	15.20	11:30 p.m.	Paris	TPC	9.520
7:30 p.m.	London	GSD	11.75	12:00 mid.	Berlin	DXB	9.610
8:00 p.m.	Moscow	RV96	15.18	12:30 a.m.	Paris	TPC	9.520
8:00 p.m.	Stockholm	SBT	15.15	1:35 a.m.	Rome	2R03	9.630

ten cents

INTERNATIONAL DX'ERS ALLIANCE

— SHORT-WAVE NOTES —

EDITOR: Chas.A.Morrison; ASSOCIATE EDITOR: M.W.Soplop; U.H.F. EDITOR: Perry Ferrell; FREQUENCY CHECKING EDITORS: R.B.Oxrieder and John Larsen; AMA-TOURING EDITORS: Roger Legge and Roy Waite; IDA PROGRAMS DIRECTOR: Herb Tucker.

PRESS DEADLINES: For June Globe Circle; May 16; For June Stop Press Sheet: May 30; For June Ama-Touring: May 25 (For Ama-Touring, send news items to Roger Legge, 20 Beethoven St., Binghamton, New York). . . MAKE OUT SHORT WAVE REPORTS AS FOLLOWS: Double space lines...USE ONE SIDE OF PAPER ONLY... group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or frequency changes; exact schedules or addresses; indentifying signals, and unusual receptions. RUSH IMPORTANT ITEMS BY FASTEST MAIL. FOUR STAR items denote exceptional merit. EACH FIVE STAR ITEM pays its contributor \$1.00.

Next issue the latest revised list of IDA 100 CLUB ratings.

— BYRD ANTARCTIC EXPEDITION —

KRTK, Byrd commercial station at the West Base camp six miles from the former site of "Little America," 1kW, is now on the air and tests almost nightly after 10pm EST, with RCA commercial stations or WGEO in Schenectady - the usual frequencies are 12.862 or 17.31 although 11.06 is used irregularly. KRTK broadcasts a program for relay by CBS Saturdays at 11:15pm (may be 10:15pm EST after May 1)...KC4USA (14.152), Clay Bailey operator, went on air April 6, and was worked at 3 am by W2IXY for first YL contact. KC4USA is amateur transmitter at West Base camp, and is in operation almost nightly from as early as 8 p.m. to as late as 8:00am EST...KC4USC (14.245 or e.c.o. 14.140-14.152), located in the snow cruiser is still heard irreg. 7-8am and 10pm-12 mid. EST...Reports to any of the Byrd stations can be sent to the A.R.R.L., West Hartford, Conn. (***Emarine, W2IXY, Balbi, Soplop, Callan, Roberts)

(E.S.T.)

— NORTH AND CENTRAL AMERICA —

(E.S.T.)

CANADA CFCX (6.005), Canadian Marconi Co., P.O.Box 1690, Montreal, broadcasts daily 8am-1am and Sun. 9am-11:15pm; verifies promptly with red, yellow and black card (Torok)...CFRX (6.07), Roger's Short Wave Station, Toronto, operates 6:45am-12:30am; verifies with pictorial card (Torok)...CJCK (6.01), Sydney, operates 8am-11:30pm; news at 10:30pm; verifies with pictorial card C.R. TIWS (6.37), "Ecos del Pacifico," Apartado 30, Puntarenas, operates 4-11pm; Sun. 2-8pm (Legge)...TI7RVM (6.035), 1kW, operated by Ruben Venegas M, is located at Las Juntas de Abangarez, C.R.; is heard irreg.; promises beautiful pictorial card to those reporting (Shaffar, Fern)

CUBA NEW: COCSD (11.57) - the CSD stands for Conjunto Socialista Democrático, a union of several political parties sponsoring Colonel Fulgencio Batista, for president, broadcasts nightly 7:30-11:30pm, in English. Call changed to COK on Apr. 15. A verification and free view cards will be sent to all reporting. No postage or stamps necessary. Address is Colonel Fulgencio Batists, Estacion COK, Ave. de Belgica, Reparto Kohly, Havana. Station will probably go off air after election (***Ramirez; Shaffar, Balbi, Stark, Skyten, Pichler, Callan, Torok, Roberts, Shanks, Acton, CAM)...COCQ has shifted to 6.365 (Larsen, RBO)...COCY (9.25), Campanario 667, Havana, -slogan "Radio-manía," verifies with red and black card (Larsen, Lundberg)...COGF (11.80), broadcasts all-English program, "Pan-American Hour", daily 4-5pm (CAM)

D.R. HI1J is on 5.975 at present (RBO, Larsen)...HI9B (6.395), "Broadcasting Hotel Mercedes," Santiago, verifies with attractive view card (LL).

GUATEMALA TG2 has shifted to 6.2; TGQA to 6.39 (RBO, Larsen) (Legge)

HAITI HH2S has shifted to 5.957 (RBO, Torok, Balbi)...HH3W has moved to 6.57 (Legge, Torok)...HH3W seems to be operating irreg. at present.

HAWAII "Hawaii Calls" program is sometimes broadcast on KIO (11.68)

HONDURAS HRP1 is operating on 6.348 mcs. at present (RBO)

JAMAICA VP5PZ, now ZQ1 (4.75), is an amateur transmitter that was presented to the government by John Grinan at the outbreak of war. Station only operates Fridays 5:30-6:30pm, but hope to be broadcasting regularly soon

MEXICO XEBR (11.82) is being heard evenings after 8pm with good signals; uses chimes for identification (Skyten)

PANAMA HP5G has shifted to 11.775 mcs. (Larsen)...HP5K (6.005), "La Voz de la Victor," Colon, broadcasts Trans-Radio news in English at 8:30pm; verifies with blue, gray and red card (Torok, Skyten)
ST. KITTS ZIZ (6.384) heard Wednesdays at 8pm, with war talk (Skyten)
U.S.A. A very significant decision was handed down by the FCC on April 13, namely that standard and non-commercial educational stations will hereafter be permitted to rebroadcast the non-commercial programs of any short wave stations providing they have the permission of the station to do so. This opens the way for any local U.S. station to rebroadcast foreign short wave programs by direct pickup (FCC)...The A.T.T. at Lawrenceville, N.J., has opened seven new frequencies for telephone work: WMA2 (7.315), WMA3 (10.110), WMA5 (14.615), WMA7 (18.37), to Europe; and WMA4 (10.56), WMA6 (15.395), and WMA8 (21.31), to S.A...The Greater Cincinnati Amateur Radio Assoc., is conducting a beginners code class daily 7-7:30pm EST, as follows: over W9TLZ (7.99), Mon. (3 to 5 words per min.), and Thurs (13 to 16); over W8SHD (7.04), Tues (6 to 9), and Fri. (6 to 9), and over W9LBX (7.149), Wed. (10 to 13) (Jacobs)...WCBX (17.83), is playing host to the world's radio listeners daily 9-11am, with a program entitled, "The World Listens" (CBX)...A chart that enables listeners to compute the time of day at any point on the globe may be had free by writing to WGEA/WGEA or KGEL (GE)...The transmitter of WRUW, Boston, may now be used on 11.79, and 15.25, as well as 15.13, and 11.73 mcs. (WRUW)...See list for revised skeds for U.S. short-wave stations, several of which are now operating under Daylight Saving Time- Ed

SOUTH AMERICA

ARGENTINA LRA1 verifies by letter (Stark)
BOLIVIA NEW unidentified Bolivian, may be CP-43, is being heard on 15.165, afternoons 5 to 5pm; signs-off with band march (Skyten*)...According to CP2AC, the 10kW Bolivian short-wave station has been silent for some time due to failure to a tube in the final stage of the transmitter (*Soplop)
CHILE CB960 (9.6), suffers badly from QRM from RAN, DXB and HP5J; signs off at 11pm (Callan, Lundberg)...CB970 (9.73), is now being heard regularly, with some side-band overlap from CSW7. Uses "Anchors Aweigh", chimes and a gong during station identification (Lundberg, Callan, Shanks)...CB1174 (11.74), uses "Anchors Aweigh" and bugle call during station identification (Shanks)...CB1180 (11.945), opens daily at 6:30am; gives time signal, then two marches, then news (Simpson)
COLOMBIA HJAG (4.905), Barranquilla, has been testing late at night on 9.81, perhaps preparatory to adopting it as daylight frequency (Simpson, A. Breen)...HJDP (4.885), Medellin, signs-off with "Glow Worm" on pipe organ (Shanks)...HJFK (9.73), comes on air at 7am. Opening announcement in English & Spanish, requests reports be sent to P.O. Box 99, Pereira; chimes for identification (Skyten)...HJGB and HJAP verify with old cards (Stark)
DUTCH GUIANA PZH, Paramaribo, has shifted frequency to 6.53 (NNRC and QRC)
ECUADOR HC1GQ has shifted to 9.17; HC2CW to 9.12 mcs. (Larsen)...HCETC (9.355), heard opening daily at 7am, gives call and Teatro Bolivar, then news in Spanish to close-down at 7:45am (Simpson). HCFG was the call as understood by Roberts while station was broadcasting 9:30-10:20pm (Roberts)...HCJB (12.46), 10kW, Quito, is being heard nightly with very loud signals 6-10 pm. English programs are Ecuadorian Echoes at 6-7, and the Friendship Hour, 9-10pm. Don't miss native flute & drum music Wed/Fri at 6pm, and the "Arm chair Travelers Club", Tues/Thurs/Sat at 6pm. HCJB verifies with attractive three-color QSL card and booklet descriptive of station (**Callan, Skyten, Jenkins, Moreland, W2LXY, Simpson, CAM)
PERU NEW: OAX4R (15.15), "Radio Nacional de Peru", Lima, broadcasts to N.A., in English, Saturdays 5:15-5:50pm; includes music, news and information on Peru. Reports and comments requested (Skyten*)...OAX5C, Ica, is now operating on 9.43 mcs. (Shanks)
URUGUAY NEW: CXA3 (6.005), "Radio Nacional", operated by Servicio Oficial de Difusion Radio Electrica, Mercedes 823, heard 11:30pm-1:30am (Shaffar)...CXA6 (9.625), 20kW, is also operated by Servicio Oficial de Difusion. Other Frequencies & calls for this transmitter are CXA4 (6.125), CXA10 (11.895), & CXA18 (15.30). CXA6 verifies with attractive multi-color booklet (Torok, Lundberg, Callan, Magnuson)...Reports on CXA8 (9.64) should be sent to LR3, in Buenos Aires, since reports to Colonia, have been unanswered (Lundberg)...CXA19 (11.703), "Difusoras El Espectador", heard at 6pm (Roberts)

4 VENEZUELA YV3RX verified after seven months with card using same design as old YV9RE (Stark)...Veri, received in 18 days, states YV5RR (4.96), "Estudios Universo", Caracas, relays YV5RS (1320) (Shanks-Tenn)...YV4RO (4.953), relays YV4RA (1350), 11am-2, and 5-10pm, according to veri (Shanks)...YV4RQ (5.02), Puerto Cabello, verifies promptly (Shanks)...YV5RV is still on 3.545

== EUROPE ==

ANDORRA Station on 8.795, heard coming on air at 3pm with national anthem, followed by words "Ici Radio Andorra", given by woman announcer. Program consisted of brief talks by man and woman announcers, with occasional orchestral selections, and station left air at 3:57pm (Stark-Wisc.)

ALBANIA ZAA's (6.085) program includes the following news bulletins: 12:20pm, Turkish; 12:50pm, Roumanian; 1:20pm, Greek; 1:50pm, Bulgarian; 2:20pm, Yugoslav; 4:20pm, French, and 4:50pm, Italian (May, Soplop, Tuff)

BULGARIA NEW: "Radio Sofia" (10.31), heard Sundays 1-3am and 3-4pm. News is given at 1am, one chime after news, interval signal of 7 notes on piano until church service starts at 2am (****Simpson-Australia)

DENMARK First news of the invasion of Denmark and Norway by German troops was telephoned to IDA Headquarters from Chicago by well-known Chicago Daily Times columnist B.E. Lucas, at 5am CST, on April 9. (C.A. Morrison) ...No broadcasts have been heard from Skamlebak since German troops seized the short-wave station on April 9. Nazi sponsored broadcasts may soon be heard over OZH (15.32) and OZF (9.52) (Pedersen, CAM)

ENGLAND Important news bulletins are now being radiated by BBC, in Finnish, to Finland, at 1:15pm; in Norwegian, to Norway, at 12:30pm, and in Swedish, to Sweden, at 12:45pm, all over GRX (9.69), and GSW (7.23)...GSP (15.31) now broadcasts to N.A. daily 11:55am-3:30, and 3:55-5:45pm (Su to 6pm (AB))

FINLAND News bulletins in English are being broadcast by OFD (6.12), OPD (9.5) and OIE (15.19), daily at 6:40am, 1:20 and 4:30pm; In addition over OPD (6.12) at 3:40pm and over OFD (9.5) at 8:15am (**Tuff-England). The announcer is usually a woman, and announces "This is Finland calling" (Tuff). ...OIH (17.8) was heard at 6:45am (Skyten)

FRANCE TPC- (15.13) broadcasts to Pacific coast 10-10:30am (Balbi)...TPC23 (9.68), broadcasts 1-3am, and in parallel with TPC8 (11.843) and TPA3 (11.885), 1:20-4:15pm; news in English 2:30pm (Skyten, Balbi)...Amateur F8GO (14.27), Palaiseau, Pres Paris, France, believed to be operating under govt. sanction, is putting very strong signals into the U.S. (**Soplop)

GERMANY DJB (15.2) broadcasts 12-3, 6:30-9, 9-11am, and 4:50-11pm (Balbi, CAM)...DXS (15.16), operates 6:30-7:30am and DXT (15.23), 8-9am in parallel with DJB to NA...DJL (15.11) is sometimes heard 6:30-9am for NA in place of DJB (Skyten, CAM)...DJ? (15.32), operates 9:30-11am (Balbi). This is very likely transmitted over German controlled OZH (CAM)...DJD (11.77) now operates 10:40am-12 noon, 4:50-11pm (Balbi)...DXB (9.61) has Arabic program 1-3, and Lord Haw Haw program at 3:15 and 4:15pm (Callan)...The Deutscher Freiheitssender (10.07) is still going strong daily 3-3:30pm (Callan)

HUNGARY The new Budapest transmitter was inaugurated on April 14, and is now broadcasting as follows: over HAD3 (11.85), 5-6:20pm to SA, and over HAT5 (9.625), 6:35-8pm to NA. HAS3 and HAT4 have been retired from service. HAT5 is very poorly heard in NA due to QRM and this frequency will very likely be abandoned in favor of a better one very soon (***Kriebel, Lundberg, Soplop, Pedersen, Skyten, CAM, HAT5)

ITALY NEW: 2R07 (17.77) heard irreg. 8:30-9:25am (Balbi). 2R020 (17.77) heard 9am-12:30pm (Tuff)...2R014 (15.23), heard daily 9:30-11am (Balbi)

JUGOSLAVIA Latest revised sked: YUF (15.24), 7:55-8:50pm to S.A. and over YUG (15.24), 8:55-9:55pm to N.A. YUC (9.5050 not heard with afternoon sked lately...YUC heard 1-2:30am irreg. (**Callan, Balbi, Soplop, Skyten, Torok, CAM)

LITHUANIA LYR (9.29), Kaunas, was heard on a recent Sunday 3:30-4:08pm, with R7 signals. The announcer was a lady (Skyten-Mass.)

MADEIRA CUQ2 (5.03) heard foning Lisbon at 6:30 to 7:15pm (Kriebel)

NORWAY No broadcasts from the Oslo short-wave station have been heard since it was seized by German troops on April 9. Watch for Nazi broadcasts on Oslo frequencies of 9.645, 11.735 or 15.17 (Pedersen, Cam, Clark)

ROUMANIA "Radio Bucharest" (9.234) has news in English at 4:45pm (Ramirez)

SPAIN "Radio Nacional de Espana" (14.44) heard at 6:15pm in Spanish. This is the old "Radio Malaga", with a different program than EAQ (Callan)

SWEDEN The Swedish short-wave station is still on the air and broad

casts to N.A. daily 8-9pm, over SBT (15.155) and SBP (11.705). SBT is being heard with good signals. News in English is read shortly after 8pm (Skyten, Pedersen, Torok, Balbi, CAM)

SWITZERLAND HBJ (14.535), Geneva, is now broadcasting to N.A., Mon/Wed 8:45-10:15pm; irreg. to 10:30pm (Balbi). The new identification signal for the Swiss short-wave stations is the first few bars of "O mein Heimatland" (O My Home), which is heard at the beginning of each broadcast (R.P.S.)

TURKEY A powerful new transmitter under construction at Istanbul, to be known as "The Voice of the Balkans", will be on the air soon (Moreland)

U.S.S.R. According to an official list Moscow now has the following transmitters in use: RNE (6.00/12.00), 20kW; RV96 (6.03, 9.52, 9.685, 15.18, 15.27, 15.41), 100kW; RAN (9.6, 10.49, 16.3), 20kW; RKT (7.52, 7.54, 15.04, 15.08), 25kW; RIF (11.9, 18.02); RIA (11.705, 16.12); RWG (14.72, 7.36); RIC (11.64), 15kW; RKE (11.63), 15kW, and RV59 (6.05), Irkutsk, 20kW, and RV15 (4.274), Khabarovsk, 20kW (Com.Bul.)...RV96 (15.18) is now carrying the N.A. program nightly 7-8:30pm, in parallel with RNE and RAN (Soplop, Callan)...RV96 (15.41), broadcasts 5-11am, and 10pm-1 or 2am (Callan, Balbi)

VATICAN CITY HVJ is issuing new QSL card picturing their modulator tubes. Is now broadcasting to N.A., in English, on 9.66, Sun/Thurs 8:30-8:50pm. There is considerable QRM on this channel (Callan, Torok, Schubert)

==AFRICA==

ANGOLA CR6RB (10.95), Radio Club de Benguela, operates 2:30-4pm, Sun. 12-1:30pm; also conducts experiments on 20M; verifies (Butcher)

F.SOMALILAND FZES (17.28), Djibouti, still tests the first Thursday of each month, 8:15-8:30am. Next test will be June 6. The op. M. Franchette, verifies with a letter (**Soplop)

KENYA VQ7LO (6.083), 500w, broadcasts 5:45-6:15, and 11:30am-2:30pm, and 11:30am-2pm on Sun, also special tests Tues/Thurs 8:30-9:30am (Com.B1)

MADAGASCAR The P.T.T. station at Tananarive is intended for telegraphic communications between France and Madagascar, but is also used for broadcasting as follows: on 9.695 and 6.063, 1:30-1:45, 4-5, and 10:30-11:30am, and Sundays 2:30-4am (Tune in)

MOZAMBIQUE CR7BE has shifted to 9.71 mcs. (Callan, Skyten)...CR7AA (6.137), CR7AB (3.49), CR7BD (15.255), and CR7BH (11.718), operate 12-1, 4:30-6:30am, 12-4pm and Sun. 5-7, and 10am-2pm (Robinson)...CR7BE verifies by letter but will have QSL cards later (Riggle, Beyer, Butcher)

REUNION "Radio St. Denis" (9.600), 60 watts, operated by the Govt. Dept. of Posts, Telegraphs & Telephones, broadcasts news, weather, shipping information music & advertising irregularly (Com. Bul.)

SO.AFRICA See list for revised schedules (SABC)...Amateur ZS1BL verified with blue card having red letters. He will swap a pair of new Flemming valves. What will you swap. Write to ZS1BL, De Aar, C.P., South Africa (Riggle)

SPAN MOROCCO EA9AT (14.07), heard at 8:42pm (Waite)

SO.RHODESIA Bulawayo (6.147) (6.75), heard operating Mon/Wed/Fri at 2:55, and Tu/Thur at 5:55pm (Butcher)

==ASIA AND OCEANIA==

AUSTRALIA VKG (1.72), Sydney, police, and VKK (2.15), Melbourne, police, are being heard frequently in N.Z. (Tune In)...VLQ5 (9.68), is also carrying the 8:15-8:45am broadcast now (Balbi)...VLW3 (11.83), Perth, now operates, 11pm-2, 2-5am, 5:30-9:15pm (Sun. 6-11:15pm); VLW2 (9.64), operates 5:15-10:30am, and VLW4 (9.66), operates 11:30am-12:30pm (Balbi, Kriebel, ABC)

CANTON KF6JEG (14.18), op. ex-K6JEG, is on the air daily 2:30-4:30 or 5am. Uses V beam on U.S. and 300 watts power. Contacts WCFT (8.26), the yacht "Yankee", irreg. near 2:30am (W2IXY, Callan, Roberts)...KVZC (8.1), was heard on April 13, 1:38-1:48am, in contact with KVZJ on Jarvis Is. (Roberts)

CHINA XGOX (15.19), now operates 8:30-9:30, 10-11:05pm to NA...XGOY (11.9), now operates 5:15-8:55, 9:40-11, 11:05-11:25, 11:30-11:50am, 12 noon-12:30pm, 11:30pm-1am...News in English at 5:30 & 7:30am (Ong)...XGOY (9.65) operates 9-9:35am...XPSA (6.976), operates 5:30-11:10am, 6-7pm (Ong)...NEW XGSB (9.74 or 9.84), Shanghai, broadcasts 7-9am; English announcements by lady announcer (Breen, ADXC)...XGOK (8.05), Canton, broadcasts irreg. 5-7am.

FIJI'S VPD2 (9.535), is now operating 3-4:10am, and irreg. to as late as 6:30am according to reports; English news at 4am (Balbi, Callan, NRC)

F.INDO-CHINA "Radio Saigon" (11.78) now signs-on at 5:30am, with a 3/4 hour English program to 6:15 am (Callan)

GUAM NEW: KBGCBN (14.245), operated by R.C. Henning, Commercial Pacific Cables Co., Sumay, is being heard with excellent sigs 6-8am (Soplop, Roy)

INDIA VUM2 (11.87), is by far the best heard Indian now. -Waite)
This station was heard to announce "Delhi calling", but it may have been a relay. VUM2 has been previously listed as in Madras (Kriebel, Callan)

IRAN EQC (9.68), 25kW, Teheran, is definitely on the air, and has been testing (R.P.S.)

JAPAN JZK (15.16), has replaced JZI in the 7-9:30am broadcast (Skyten, Balbi)...NEW: JVS (6.98), operates daily 8-9:30; irreg. to 10am (Balbi)...JVW3 (11.725), operates daily 12:45-2:30, 4-7:45am (Balbi)...JVH (14.60) relays JBC programs daily starting at 10pm (Honda)...The Japanese Short Wave Station is licensed to operate on the following freqs., and with the following calls: JLT (6.19), JVW (7.257), JLG (7.285), JZI (9.535), JLT2 (9.645), JLG3 (11.705), JZJ (11.8), JVZ2 (11.815), JLV3 (15.135), JZK (15.16), and JZL (17.785) (Com. Bul.)

JOHNSTON & PALMYRA ISLANDS K6NYD (14.185), operated portable in the KE6 district, on Puka Pinicle, near Johnston Island, March 13-17. Those fortunate enough to hear Johnston Isl. will receive special QSL cards (W2IXY, Ama-Touring)...NIX (7.995), Johnston Isl, was heard two Sundays at 2:30 & 3:45 am, contacting NIX at Palmyra; verified with airmail letter (Roberts)

MANCHUKUO JDY (9.925) is believed off the air (Skyten)

P.I. NEW: On March 1, H.E. Heacock Co., owners of KZRH, inaugurated a 10w power station KZRC (6.105), "The Voice of Cebu", at Cebu, which operates 4-9am, 5-7, 11pm-12 mid. (***Fern, Breen)...KZFP (8.85 and 6.63), a motorship, has been heard a number of times testing near 6:30am (Breen)

— FREQUENCY MODULATION —

-Perry Ferrell, Jr.-

FM is a form of aural broadcasting in which the audio frequencies affect the carrier frequency. Since almost all noise is a radio signal created as an amplitude modulated signal, in a receiver designed only for wide-band FM signals complete noise suppression is obtained, that is the noise suppression is complete if the signal to noise ratio is 2/1. In the ordinary amplitude modulated transmissions noise suppression can only be had if the signal to noise ratio is 20/1. As far as natural static is concerned you will find it almost absent on amplitude modulated stations using frequencies this high, but on the other hand electrical interference is very bad whereas on FM stations you have no electrical interference. FM transmissions can be received on any superheterodyne that will tune to 44 megacycles but sharp tuning is necessary; the distortion is very high. Amplitude modulated stations can also be tuned in on FM receivers but reception is quite unsatisfactory. Contrary to reports FM receivers are not perfectly quiet during the tuning operation as the same rushing noise characteristic of supers can be noted but this vanishes when a carrier wave is tuned in. Then the set is absolutely quiet. FM broadcasting can not be adopted to our present broadcast band because channels 200 kilo cycles wide are needed for FM, which would allow only six channels. Again in the ultra-high frequency bands reception can only be had over a small area from the station, thus allowing almost an unlimited number of stations to operate on the same channel when separated by proper distances. Program fidelity is remarkable on FM transmissions due to the suppression of background noise and to the wide range of frequencies that can be faithfully reproduced. In FM no fake sounds are necessary, as all sounds are reproduced with exactness. Members are advised to wait a few months before buying FM receivers to make sure changes in FM frequency bands won't make the receiver obsolete. FM broadcasters wish to extend FM bands, now restricted to 42.6 to 43.6 megs, to take in the entire band of 44 to 50 megs. The following FM stations are, or soon will be, in operation: (Fern)

<u>WLKK</u> , Boston, Mass	42.6	<u>W9XEN</u> , Zenith,	42.8	<u>W2XDA</u> , Schenectady	43.2
<u>WLXSN</u> , Springfield		Chicago (CBS)		<u>W2XOY</u> , Albany, N.Y.	
<u>W2XWG</u> , New York City		<u>WLXOJ</u> , Paxton, Mass.	43.0	<u>W2XQR</u> , New York City	
<u>W3XMC</u> , Bethesda, Md.		<u>WLXPW</u> , Hartford, Conn.		<u>W3XO</u> , Washington, D.C.	
<u>W8XAD</u> , Rochester, N.Y.		<u>W8XVH</u> , Columbus, Ohio		<u>W8XVB</u> , Rochester, N.Y.	
<u>W9XAO</u> , Milwaukee, Wis.		<u>W9XYH</u> , Superior, Wis.		<u>W1XTQ</u> , Worcester,	43.4
<u>W2XMN</u> , Alpine, N.J.	42.8	<u>W1XSO</u> , Hartford,	43.2	<u>W2XOR</u> , Newark, N.J.	

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



Pick-up by Short-Wave of an Interview with Pilots of the British Royal Air Force, from Somewhere Near the Front Lines in France.

WAR NEWS (ENGLISH) FROM EUROPE

(Daily E. S. T.)

6:45 a. m.	London	GSV	17.81	8:00 p. m.	Moscow	RV96	15.18
8:00 a. m.	Paris	TPC5	15.24	8:00 p. m.	Stockholm	SBT	15.15
8:15 a. m.	London	GSV	17.81	8:15 p. m.	Berlin	DJB	15.20
8:15 a. m.	Berlin	DJL	15.11	8:30 p. m.	Paris	TPB8	11.845
11:00 a. m.	London	GSV	17.81	10:00 p. m.	Rome	2R04	11.81
11:15 a. m.	Berlin	DJB	15.20	10:30 p. m.	Berlin	DJD	11.77
11:30 a. m.	Paris	TPC5	15.24	11:00 p. m.	London	GSD	11.75
4:45 p. m.	London	GSP	15.31	11:45 p. m.	Paris	TPC13	9.520
6:00 p. m.	Berlin	DJB	15.20	12:00 mid.	Berlin	DXB	9.610
7:30 p. m.	London	GSD	11.75	1:30 a. m.	Rome	2R03	9.630

ten cents

INTERNATIONAL DX'ERS ALLIANCE

SHORT-WAVE NOTES

EDITOR: Chas.A.Morrison; ASSOCIATE EDITORS: M.W.Soplop, Robt.Skyten; U.H.F. EDITOR: Perry Ferrell; FREQUENCY CHECKING EDITORS: R.B.Oxrieder, John Larsen; AMA-TOURING EDITORS: Roger Legge, Roy Waite.

PRESS DEADLINES: For AUGUST Globe Circler (there will be no JULY G.C.); July 17; For AUGUST Stop Press Sheet, July 31; for AUGUST AMA-TOURING (there will be no JULY A-T-), July 27 (For Ama-Touring send news items to Roger Legge, 20 Beethoven Street, Binghamton, N.Y.). . . **MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS:** Double space lines...Use one side of paper only...group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or frequency changes; exact schedules or addresses; news periods in English; identifying signals, and unusual receptions. **RUSH IMPORTANT ITEMS BY FASTEST MAIL. FOUR STAR** items denote exceptional merit. **EACH FIVE STAR ITEM** pays its contributor \$1.00.



ERIC BUTCHER,
CHICAGO, Ill.

THE I.D.A. 100 CLUB

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ULTRA HIGH FREQUENCIES

• Perry Ferrell, Jr. •

Short skip opened up the UHF with a bang on May 1 and 2, providing a number of new stations to be heard the first time on the coasts...W9XER (42.26), Kansas City, heard on both nights- total of 5 hours- excellent signal rebroadcasting KMBC (Weber-NJ)...W9XHW (42.3), Minneapolis, was coming in good for 50 watts...On 5 meters W4XAU, Macon, Ga., was heard. On 10 meters all districts were heard. Police phones rolled in, including WQME (33.1), Washington, D.C. at 9pm, and WQKB (30.58), Evansville, Ind. at 10pm, also unidentified ones, WQPG (33.1), WQMC (33.1), WRSJ (30.98), WQIF (33.1) and WQOV (33.1). On April 24, I heard 2 mobile units (30.66), calls W10-XLF and W10-XLE passing through Passaic, N.J. Can anyone identify? (Evanovsky-N.J.).....FM stations W9XAO (42.60), Milwaukee, and W9XEN (42.80), Chicago, each using 1kW, were plainly heard on a FM receiver (Ferrell-N.J.) (Particular interest is paid here to the fact that both W9XEN and W2XMN were both audible at this location and were rebroadcasting the same CBS program. The usual heterodune was completely absent, only the stronger of the two stations being heard at the time. During peak fades of 9XEN, it over-rode 2XMN, making the output substantially constant, but with a slight echo when the receiver accepted first one station then the other. This was the first test of this kind of reception!....W2XJI now off the air- due to antenna loss during ice storm in February.....W2XVP (26.1), New York City, N.Y., one of the longest promised stations was heard testing on several days last month- license for this station was issued back

in 1937'...Otherwise 11 meters is pretty dull except for the F-M tests to be carried out on 26.30 mcs. as soon as W2XJI returns to the air with new equipment. W9XA, Kansas City, will also take part in these tests. The use of F-M on the 26 mcs. band is something new!...W2XQR (43.2), Long Island City, N.Y. will add facsimile transmission to its regular F-M broadcasts....NEW: 1kW F-M station of the Crosley Corp., Cincinnati, Ohio, on 43.2 mcs...Experimental radiotelephone communication between the central control tower of a railroad freight yard and the locomotives is now being tested out in Proviso, Ill., on 39.14 mcs., to enable rapid sorting and classifying of incoming freight trains...W2XOY (43.2), F-M, Indian Hill, N.Y., now operating with 1kW...Radio men still wait the official verdict of the FCC regarding F-M..... At the recent Convention of the Society of Motion Picture Engineers, Major Armstrong informed the members that F-M is the biggest thing in radio at the present time and that hundreds of broadcast stations are ready to switch to F-M within the next two years...At the same convention Allen DuMont demonstrated television as another coming thing in radio by using well over 600 lines and 20 frames in his pictures instead of the usual 441-24. He declared that television promises to replace to some degree the use of motion pictures in theaters, however, broadcasting movies by television appears to supplant this. The call for the new Dumont Television station at N.Y.C. is W2XWV. Meanwhile RCA has introduced large-screen television with perfected image reproduction on a screen 4½ by 6 feet in size.

== BYRD ANTARCTIC EXPEDITION ==

Broadcasts from Admiral Byrd's West Base Camp in Antarctica, are now being made on Fridays (every other week), at 10:30 p.m. for NBC, and early Sundays at 12:15 a.m. EST, for CBS. The usual frequency used by KRTK is 12.862 although 17.31 is used occasionally.

(E.S.T.)

== NORTH AND CENTRAL AMERICA ==

(E.S.T.)

BAHAMAS ZNS (6.08), 200w, operates 1:30-2 & 7-8pm according to QSL but is actually heard 6:30-11pm irreg. Transmitter is on island of New Providence. Send reports to Office of Director of Telecommunications, East Street, Nassau, N.P., Bahamas (Torok)

CANADA CJRX (11.72) is on air again but still operating irreg. (Smith, Callan, CAM)

CUBA COBZ (9.03), verifies all reports sent to P.O. Box 866, Havana, enclosing an IRC or Cuban stamp...COCH (9.44), verifies all reports sent to P.O. Box 41, Havana, enclosing an IRC...Reports on COHI (6.45), key station of the new RHC-Cadena Azul, should be sent to COHI c/o Trinidad y Hermano, Fren to al Parque Vidal, Santa Clara...COX7 (4.29) and COX4 (6.39), are very anxious to receive reports on their daily ex. Sun. 2-3pm transmission. It is not necessary to enclose an IRC (Ramirez)

CURACAO Status of PJCL (5.936) since Dutch invasion is not known?

D.R. HILJ (5.97) usually covers up VONG (Larsen)...HILN (6.245), now signs-off at 10:10pm (Torok)...HIGH (6.115), "La Radio del Pueblo", Isabella Catolica No. 20, Ciudad Trujillo, now operates daily 9:40am-5:40pm (Clark) ...HI9B is on 6.383 according to verification (Seaton)

EL SALVADOR YSP (10.4), now opens daily at 8:10am with a march, then 8 chimes and station identification; then news in Spanish (Simpson)

GUATEMALA TG5JG heard testing & working hams, simultaneously on 11.4 and 14.00 mcs. (Kentzel)

HAITI HH3W (now on 9.89), is being heard with stronger signals, 6:30 to 9:30pm. At 7:35pm an English announcement states in English, "this is HH3W, Ladies and Gentlemen, Port-au-Prince, Haiti". Other announcements are always in French (Acton, Torok, Larsen)

HAWAII "Hawaii Calls", is now broadcast Saturdays 8-8:30pm, over KHE (17.97) or KIO (11.68); "Voice of Hawaii", Sundays at 4:30pm. EST. (RG, NNRC)

HONDURAS HRN (5.875), verifies with grey and blue card, signed by Paul John. Report must enclose dime as IRC's are unacceptable (RADEX)

MARTINIQUE Radio-Martinique (9.705), Boite Postale 136, Fort-de-France, suffers from bad QRM caused by HJCF (9.71). Power is 1kW; verifies promptly.

MEXICO XETA (9.555), relaying XET, Monterrey, verified with postal view card showing "The Caron De La Huasteca". Slogan of station is "El Pregonero Del Norte, S.A." (*Lundberg)...XEWI heard testing on 6.015 at 11pm (Legge)

NEWFOUNDLAND VONG (5.97), St. John's, 300w, relays VONE, weekdays 8:30am-12:30,

and 4:30-9:30pm. Verifies with very attractive card (Lundberg).
PANAMA A new 7000 watt transmitter has been ordered for HP5G (Williams)
U.S.A. CLEVELAND RADIO CLUB DX TIPS PROGRAM is now being heard over
WFAM (1070), on Sundays at 1am EST (Mann)...KGET seeks to add freq. of 9.67
(FCC)...See list for revised skeds for WCAB (WCAB)...WCBX now operates on
15.27, weekdays 3-5 and Sun. 4-5pm. See list for other sked changes (WCBX)...
WLWO, Cincinnati, is testing its new 50kW xmt. as follows: on 9.59, Sun. 8am
-noon, Mon/Thurs 5:45am-3pm & 10pm-2am, Tues/Wed/Fri 5:45am-noon, Wed. 9pm-
2am and Sat. 5:45am-3pm; on 6.06, Sun. noon-5:45pm, 10pm-2am, Mon/Thurs 3-10
pm, Tues/Wed/Fri noon-3pm, Tues/Fri 11pm-2am, Wed. noon-3pm and Sat. 3pm-2
am. When completed the new transmitter will utilize 6 optional freqs. and
directional beam aerials (WLWO, Honda, Seaton, Smith, Callan, Balbi, Metautan,
CAM)...See list for revised skeds for WRUL/WRUW, Boston, (WRUL, Balbi)...WRUL
(15.25) is best signal from U.S. heard in England (Burton)...Effective on
July 1, all international stations in U.S. must be operating with power of
50kW or over, or have requested permit to increase power to 50kW (FCC)

SOUTH AMERICA

BOLIVIA CP43 (15.162), "Radio Cotagaita", Cotagaita, is being heard 2:30-5
and irreg. 8-9:15pm (**Skyten)
BRAZIL PRA8 (6.01), "Radio Clube de Pernambuco, S.A.", Pernambuco, relays
PRA8 (720kc); verifies with beautiful blue-green and white card (Lundberg)
CHILE A station, call letters unidentified, but announcing as "This is
Short-Wave Station CERITOS in Chile", is being heard on 11.44, from 7:30 to
8pm. After sign-off CW station CEA came on air testing (Shanks)
COLOMBIA HJAB (4.785), "La Voz de Barranquilla", verifies with attractive
card still giving call as HJLABB (Lundberg)...HJAP (4.925), verified with
one of finest QSL cards I have seen; relays HJAP (1400), Cartagena (Lund-
berg)...HJCT (9.63), operated by the Ministerio de Educacion Nacional- Di-
rector, Rafael Guizado, Bogota, 2400w, relays HJCR (1200), 5500w, daily 10am-2
and 5:15-11:30pm; verifies promptly (HJCT, Lundberg, Torok)...HJCX (6.018),
finally verified after several years of attempts; relays HJ CZ (1040), Apar-
tado No. 26-65, Bogota, weekdays 10:30am-2, 5:30-11:30pm and Sun. 12-1:30 and
6-11pm (Shanks)...HJFB (6.105), "Radio Manizales" verifies (Lundberg)...HJG-
FAH (4.875), Armenia, owned by Botero-Hoyos, Gutierrez & Co., Armenia, verifies
with attractive white and red QSL card (Lundberg)
DUTCH GUIANA Present status of PZH (6.8), Paramaribo, unknown (Larsen, CAM)
ECUADOR HC2CW is on 9.100-9.105 (Larsen)...HCJB (12.46) heard at 7am.
PARAGUAY ZPI4 (11.72), Villarrica, verifies (Shanks)
PERU OAX4? heard on 6.135, Is either new station or OAX4G with new
frequency and slogan "Radio Lima" (RBO)...OAX4J (9.34), "Sintonice Radio
International", Edificio Minería 60. Piso. Casilla No. 1166, Lima, relays
OAX4I (1100); verifies (Lundberg, Shanks, Yoshimura)...
URUGUAY CXA2 (6.003 & 9.57), Radio Continental, "La Voz Criolla del Rio
de plata", J.C. Gomez, 1431, Montevideo, sends letter verification (Yoshimura)
...CXA19 (11.71), "Difusoras El Espectador, Montevideo, relays "Radio Prieto"
in Buenos Aires, 6 to 8 or 9pm (Skyten, Legge, Shanks, Roberts)
VENEZUELA YV1RO, Trujillo, is now on 4.782 (RBO)...YV1RU (4.81), "Radiodifu-
sora Maracaibo", P.O. Box 100, Maracaibo, verifies with old YV1RD card (Lund-
...YV1RZ (4.85), "Radio Valera", verifies with attractive red & blue card
(Lundberg)...YV2RN (4.87), "La Voz del Tachira", Apartado 37, San Cristobal,
relays YV2RB (980); verifies with old YV1ORSC card (Lundberg)...YV3RN
(4.82), "Radio Baraquisimeto", Avenida Bella Vista No. 419, Baraquisimeto, re-
lays YV3RE (1475); verifies with pretty red & blue pictorial card (Lundberg)

EUROPE

ALBANIA ZAA (7.85), Regno-D'Albania, Radio Tirana, Tirana, verifies both by
card and letter (Weber, Legge, Roberts)
BELGIUM ORL (10.33) now silent and in the hands of the Germans. ORY
(11.720), the new 40kW xmt. which was to have been put in the service to
the Belgian Congo, about May 1, never went on the air (Callan, CAM, Soplop)
BOHEMIA OLR4A (11.84), is heard daily 5:45-8:20pm (Shanks, Smith)
DENMARK DXU (15.32), thought to be new Nazi call for OZH, is being heard
9:30-10:30am irreg. (Honda, Skyten)
ENGLAND London now broadcasts to N.A. as follows: 5:40-8:40, 9-11:30am,
and 1:45-3:30pm, over GSV (17.81); 3:50-6pm, over GSP (15.31) and GSD (11.75)
6:24-9:15 and 9:37pm-11:30pm, over GSD and GSC (9.58) (BBC)

FRANCE Notorious "Le Voix de la Paix" (6.30), heard daily signing-off at 5pm (Burton-England)...LATEST COMPLETE SKED OF FRENCH SHORT-WAVE STATION FOLLOWS: TO AFRICA: 1-4am, TPB6 (15.13), 1-6am, TPA3 (11.885), 10-10:30am, TPA3 (11.885), TPB8 (11.845), TPC5 (15.24), 12 N-4:15pm, TPA3 (11.885), and 1:15-4:15pm, TPB8 (11.845), TPC5 (15.24); TO FAR EAST: 5:30-9:45am, TPB3 (17.765), 9:00-9:45am, TPC5 (15.24), 10:45-11:15am, TPB8 (11.845), TPC5 (15.24), 12:45-1pm, TPB8 (11.845), TPC13 (9.52); TO SO.AMERICA: 4:30-7:45pm, TPA4 (11.72), TPB8 (11.845), TPC5 (15.24); TO NO.AMERICA: 7:30-8:30am, TPC5 (15.24) (News in English at 8am), 11:30am-12:30pm, TPB8 (11.845), TPC5 (15.24) (News in English at 11:30am), 8:00pm-12:45am, TPA4 (11.72), TPB8 (11.845), TPC13 (9.52) (News in English at 8:30pm), 1:00-2:00am, TPC13 (9.52). The new address for Paris Mondial, is 12 Rue Armand Moisant, Paris (***Torok; Balbi, Skyten, Smith, Soplop, CAM)

GERMANY New German stations being heard irreg. are DXT (15.23), DXS (15.15), DXU (15.32), DHO (6.01), DXX (6.14) and DJZ (11.797)...DZH (14.46), is broadcasting to Latin America, nightly 4:50-10:50pm, with DJR (Skyten, Soplop, Simpson)...Lord Haw Haw may be heard at 2:15pm, over DJL (15.11); at 3:15, 4:15 and 5:15pm, over DJB (15.2) and DJL; at 9pm, over DJB and DJD (CAM)...An illegal transmitter, said to be near Berlin, but announcing as "The British Broadcasting Company", may be heard weekdays 3:30-4:30pm & Sundays, 11:30am-12:30, and 3:30-4:30pm, on 5.925 (Burton, Rawlins, Simpson, Tuff)

GREECE The 26kW S.W. xmtr. at Pallini, near Athens, is on the air, and is being used for commercial service with London, Cairo, Paris, Berlin and Rome, with service to the U.S. to be inaugurated soon. The station tests irreg. with broadcast programs (Com.Bul.)

HOLLAND Eddy Startz & the famous "Dutch Twins" PCJ/PHI are now silent, as a result of the Nazi invasion of that country (Acton, Callan, CAM)

HUNGARY HAT5 (9.625) is not getting through on its 9.625 megs channel due to severe interference from other stations operating on same freq.

ITALY 2R08 (17.82), replaced 2R06 in the "American Hour" heard nightly 8:15-10:10pm, on June 1. 2R04 (11.81) and 2R03 (9.63) also carry this program. Other sked changes are shown in the list (CAM, Balbi, EIAR)

NORWAY The Oslo stations are again broadcasting according to their former schedules but under Nazi control (Skyten, Burton)

SPAIN "Radio Nacional de Espana" (formerly Radio Malaga), is being heard late afternoons on 7.085 and near 7pm on 14.44 (Callan, Burton)

SWEDEN The Swedish Telegraph Board ordered two new 40kW S.W. transmitters in March (Com. Bul.)

SWITZERLAND LATEST COMPLETE SKED OF SWISS BROADCASTS FOLLOWS: TO SOUTH AMERICA: Mon/Wed 6:45-8:10pm, over HBO (11.402) and 7:15-8:10pm, over HBL (14.535); TO NO.AMERICA: Mon/Wed 8:45-10:10pm, over HBJ (14.535); TO AFRICA: Tues/Sat, 12:45-2:10pm, over HBO (11.402); TO FAR EAST: Fridays, 8:45-10:10 am, over HBG (18.45); TO AUSTRALIA: First Sun. of each month, 12:45-2:10am, over HBO (11.402) and HBJ (14.535). (***R.P.S.)...The reconstructed transmitter at Schwarzenburg is scheduled to open very soon (R.P.S.)

U.S.S.R. RV96 (15.18), is being heard 6-8:50am irreg.; 8:55am-12:55pm, 7 to 8:30pm in English to N.A. and 8:30-9pm, in French. The N.A. transmission is also carried by RKI (15.04), RNE (12) and RAN (9.6) (Balbi, Skyten, Smith, Seaton, CAM)...RIM (15.252), Tashkent, Turkestan, may be heard phoning 7-8am irregularly, usually a woman does the talking (Skyten)...An unknown Soviet transmitter on 8.04, is being heard in French, at 4pm (Burton-England)

VATICAN CITY The Vatican City transmissions to N.A. now take place on Sun. and Thurs. 8:30-9pm, over HVJ (11.74). Other schedule revisions are shown in the list (HVJ, Butler, Roberts).

== AFRICA ==

EGYPT SUX (7.865) and SUR (6.784), are now broadcasting simultaneously from 12:30 to 3:30pm daily, in Arabic. Reports should be sent to Inspector General, Egyptian State Broadcasting, Cairo (***Simpson-Australia)

FRENCH MOROCCO "Radio Maroc" (11.94), Rabat, is now on air daily 2:30-5:30pm, with all-Arabic program. Interval signal is 2, or sometimes 4 strokes on chimes, or short selection on a stringed instrument. Announcement is "Hallo Hallo Radio Maroc" (***Hart, Skyten, Simpson, Soplop, Callan, Shanks)

MOZAMBIQUE CR7BG (15.285), is occasionally heard broadcasting to 4pm, and it is possible it will replace CR7BE for the summer (Simpson)

RUANDA-URUNDI "I received OQ5ZZ veri' from Commander Gatti. He states he

was in RUANDA-URUNDI when I heard him. That is territory mandated to Belgium located east of the Congo and sometimes known as Belgian East Africa. He sent two cards (for reception of different dates), one postmarked "Congo Belge", and the other Ruanda-Urundi" (***Legge)
SO.AFRICA ZRL (9.61), Capetown, can be heard at times with good volume when DXE fades, 11:45 p.m. to approximately 12:50 a.m. (Seaton)
TRIPOLI IQN (9.46), Tripoli, verifies with an attractive card picturing the ETAR station at Tripoli (was reproduced on cover of a G.C. some months ago). Address is "E.I.A.R. Tripoli, Corso Sicilia, 328, Tripoli (Yoshimura)

ASIA AND OCEANIA

AUSTRALIA VLQ (9.615), relays the BBC news 1:15-1:35am lately (Balbi).....
VLQ5 (9.68) signs-off with "The Swallow" (Shanks)...VLQ verifies with a yellow mineographed letter (Honda)... "I have collaborated with the A.B.C. in the designing of a QSL card for VLQ etc., having shown them about 25 cards from my collection. They promised to turn out a good card and verify all reports" (Simpson-Australia)... Sked for VLR is: on 11.85, 3:30-7:15, 9pm-2:15am and Sun. 3:45-10:30pm, 12 mid-2:15am; on 9.58, 2:30-9:30am and Sun. 3-9:30am. (Soplop, VLR)... VLR's power is soon to be upped to 10kW. Its programs are beamed due north to N. Guinea, Tokio and Siberia. VLW's power is 2kW and its programs are beamed toward S. Africa (Soplop)... VLW (6.13) is being heard from 5:30 to 7:30am. Relays BBC news at 6:30am (Shanks)

CANTON ISL. KVZC (8.1) heard at 2am contacting Hawaii (Legge)

CHINA FFZ (12.05), Shanghai, heard 6-8am. Music at 6; news in French by lady at 7:30am; news in English at 8am by man, then chimes and this announcement, "This is station FFZ in Shanghai on medium wave 214 m 1400 kc and experimentally on short wave 12,050 kc. The time is now one minute past nine, and here is the news" (Simpson-Australia). This apparently is the same station identified as Saigon by other listeners. See F. Indo-China (Ed)... XGOY & XGOX combined are now known as the Chinese International Broadcasting Station. XGOX (15.19) transmits an additional sked for N.A. 11:30pm-1am now (Schubert)... XGSE (9.76 but varies in freq.), is located at Ching Yuen or the "City of Ching" in North China (Simpson-Australia)... A Japan-controlled 10kW station was opened at Peiping, North China, on May 10 (Honda)

F. INDO-CHINA FFZ (12.03), Saigon, is heard 6-7:55am. Announces "This is the French Station, Saigon;" news in English at 7am. Signs-off with Marseillaise. (Balbi, Skyten, Shanks). See FFZ, China, above.

JAPAN NEW SKED FOR TOKIO STATIONS FOLLOWS: For Pacific coast of N.A.: 12-1:30am, over JZK (15.16); For Hawaii, 2-3am, over JZK; for China & South Seas, 7-9:30am, over JZK & JZJ (11.8); For Near East, 10-11am, over JZK; for Europe, 2-4pm, over JZJ & JZK; for S.A., 4:30-5:30pm, over JZJ & JZK; for East coast of N.A., 8-9pm, over JLS2 (17.845)... JVW3 (11.73) broadcasts to Manchuria, 12:30-1:20am (Honda, Balbi, Skyten, Stark, CAM)

JAVA The Javanese stations are operating as usual since the invasion of Holland by German troops (Balbi)

JOHNSTON ISL. K6NYD verified promptly with white card with 1" black call, foto of the shack at upper right, foto of huge Navy plane used on trip to and from island at lower left, and wording "Portable KE6 at Puka Pinnacle on Johnston-Reef" across the top. K6NYD was on the island to give the exam for amateur license to Roger Parnell, ex-W9GTW. He at present operates Navy station NIQ (7.995), contacting NIX (Palmyra Island) and other stations near 2-3am (Ana-Touring)

P.I. KZIB (6.04/9.492) broadcasts daily 4-10am and 1-2:40am ex-Fri. & Sat (Fern)... KZRH (9.635), operates from 5pm-11am the next day (Fern)... KZRM (9.57), operates 5:30pm-10:30am the next day except Sat. at which time it closes down at 10am (Fern)

S.S. ZHJ (6.09) now being heard from 5:40am on (Skyten)... ZHP (9.705), now signs-off daily at 10:10am (Honda)

TAIWAN JIB (10.535), Taihoku, does not relay JFAK anymore (Honda)

THAILAND HSGPJ (19.02), heard Mondays 8-10am; news in English, by a lady, at 8:50am. Best signal is between 9-10am. Interval signal is 3 musical chimes. Announces, "This is Bangkok Calling thru the Thailand Broadcasting Station HSGPJ." Signs-off with the playing of the national anthem (Skyten)

TURKEY TAQ (15.193), Ankara, is now heard daily signing-off at 7:45 or at 8:30am. Lady gives news in English at 7:16am. Station signs-off with same slow orchestral selection they use on 9.465 to sign-off with (Shanks)

THE GLOBE CIRCLER

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



The Program Planning Committee for World Radio University Station WRUL at Boston. This station with its new twin 50,000 watt transmitters is the most powerful radio station in the world devoted to education and international good-will.

WAR NEWS (ENGLISH) FROM EUROPE (Daily E.S.T.)

6:30 a. m.	London	GSG	17.79	8:00 p. m.	Moscow	RV96	15.18
6:45 a. m.	Berlin	DJL	15.11	8:00 p. m.	Stockholm	SBT	15.15
8:00 a. m.	London	GSV	17.81	8:15 p. m.	Berlin	DJL	15.11
8:15 a. m.	Berlin	DJL	15.11	9:00 p. m.	Budapest	HAT4	9.125
11:00 a. m.	London	GSV	17.81	10:00 p. m.	Rome	2RO4	11.81
11:15 a. m.	Berlin	DJB	15.20	10:30 p. m.	Berlin	DJD	11.77
3:50 p. m.	London	GSP	15.31	12:00 mid.	Berlin	DJD	11.77
4:45 p. m.	London	GSP	15.31	1:15 a. m.	London	GSD	11.75
6:00 p. m.	Berlin	DJL	15.11	1:30 a. m.	Rome	2RO3	9.630
8:00 p. m.	London	GSD	11.75	3:00 a. m.	London	GSD	11.75

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

EDITOR: Chas.A.Morrison; ASSOCIATE EDITORS: M.W.Soplop, Robt.Skyten; U.H.F. EDITOR: Perry Ferrell Jr.; FREQUENCY CHECKING EDITORS: R.B.Oxrieder, John Larsen; AMA-TOURING EDITORS: Roger Legge, Roy Waite.

PRESS DEADLINES: For SEPTEMBER Globe Circler (including Ama-Touring) August 16; For SEPTEMBER STOP PRESS SHEET, August 30; For SEPTEMBER AMA-TOURING, August 10. (For Ama-Touring send news items to Roger Legge, 20 Beethoven St., Binghamton, New York.) . . . MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines...Use one side of paper only...group items by continents and state time used...Items in order of importance are: NEW stations; exact frequencies or frequency changes; exact schedules or addresses; news periods in English; identifying signals, and unusual receptions...RUSH IMPORTANT ITEMS BY FASTEST MAIL...FOUR STAR ITEMS denote exceptional merit. EACH FIVE STAR ITEM pays its contributor \$1.00.

Roy Waite, 39 Hannum St., Ballston Spa, N.Y., has been appointed as an Assoc. Director of the American QSL Bureau at 119 So. 8th St., Newark, New Jersey.... Have you seen the new pint size portable radios which although no bigger than a small folding camera give surprisingly good results...So that radio listeners may make their own transcribed versions of notable radio programs, General Electric's radio department has announced a new home recording record player. The new unit has facilities not only for making transcriptions or original recording on blank discs, but for playing records of any type in conjunction with a modern radio, thus combining the functions of record player and recorder. The new unit is encased in an attractively styled cabinet of the luggage type, and is used with a crystal microphone.. Selection of the winner of the Paley Amateur Radio Award for 1939 has been waived by the board of judges, because no candidate was named whose accomplishments in "research, technical development or operating achievement" justified presentation...In Gt. Britain there has been two important decisions recently about exchange of SWL cards, namely, no more QSL cards will be accepted by postal authorities, no postal card views are to be sent out of the country, and when cards are exchanged by SWL's, no mention must be made of the weather or other technical information.

FREQUENCY MODULATION

FM is now on a standard basis, call letters henceforth issued to its commercial stations will consist of four letters to distinguish them from the combination of letters and numerals used to identify experimental stations. FM stations are to be known as "high frequency broadcast" stations. They will operate in the range 42 to 50 megs, on channels 200 kilocycles wide. To provide an adequate and worthwhile service each FM station will be required to operate at least six hours per day except Sundays. Each station will be licensed to serve a specified area in square miles. It is believed there is a substantial demand for FM broadcasting, that hundreds of stations will be operating on the FM band within a few months and that the subsequent demand for FM receivers or those with FM band included will be so great as to create a huge increase in radio production. FM broadcasting is of an extremely high fidelity order and is virtually "static free".

E.S.T.

NORTH AND CENTRAL AMERICA

E.S.T.

BAHAMAS ZIO (8.114), ZSS (4.513) and ZSR (3.125), commercial stations, are reported to be testing from 7 to 9 p.m. irreg.
BARBADOS An unidentified govt. xmtr. is said to be broadcasting news daily from 4:30 to 4:45 p.m. on 3.9 mcs.
BRIT. HONDURAS ZIK2 (10.6), 200w, Belize, broadcasts news bulletin at 1:30 and 8:30 p.m. QSL cd. is blue, red and black showing map of C.A. (Roberts).
CANADA CFXK (6.08), Vancouver, is being heard daily 11:30 p.m.-3am with strong volume (Balbi)...CJRX (11.72), Winnipeg, is now operating 7pm-1am, Sun. 7-11pm; news in English daily ex. Sun. at 7:30pm (Balbi, Acton)
C.R. NEW: TIRH (6.15), San Jose, 250w; TI7RVM (6.035), "La Voz del Gunacaste," La Juntas Abangares, 5kw, broadcasts to 11:40pm, special program

on Thursdays 1-4am; verifies promptly (Legge, Com. Bul.)

CUBA COBZ (9.03), "Radio Salas", now has a power of 1kW (R.G.)... COCH seems to be on about 9.41 mcs. at present (Skyten)... COX4 (6.39), Havana, is being heard daily to 9:30pm (Balbi-Calif.)... COK (11.57), OK Batista, was on the air nightly to election night of July 15; verified with red, blue, white and black card having map of N.A. in white (Acton, RBO, CAM). Inasmuch as Col. Batista won the election, COK may possibly continue to operate.

D.R. HIL (6.5), Apartado 623, Ciudad Trujillo, Distrito De Santo Domingo, D.R., 250w, verified with attractive red, white and blue card... NEW: HI, in San Pedro de Macoris, is operating regularly on 6.178 (RBO)

GUADELOUPE Is FG8AH (7.445), still operating since the fall of the French central government? -Ed.

HAITI HH3W (9.89) is being heard 12-2:15pm or later with fair signals, and evenings R9 (Skyten-Mass.)

HAWAII KQH, Kahuku, has shifted frequency to 14.807 mcs. (FCC)

JAMAICA ZQI (4.75), Kingston, is now operating daily ex. Sundays 6-6:30pm, and Fridays 5:30-6:30pm (Violet Allwood-Jamaica)

MARTINIQUE "Radio Martinique" (9.705), Fort-de-France, normally operates 11:15am-12:45pm and 5:30-8:30pm. English hour is broadcast Mon/Wed 5:30-6pm and news in English daily 6:30-6:45pm. Has "Radio Martinique" been logged since the fall of the French central government? - Ed. (Radio Mart.)

MEXICO NEW: XE (6.18) has been heard several times recently (RBO)....

XEWX (9.5 and 15.16) relayed Mexican election returns to U.S. (Wells, Acton)

NICARAGUA NEW: YNOW (8.24), "The Voice of Central America", Managua, is being heard nights to 11pm irreg. (RBO)

PANAMA NEW: HP6J, "Voice of Panama", operates in parallel with HP5J (RO)

U.S.A. FCC's first printed general information booklet, "An ABC of the FCC", 13 pages in pocket size, is now being distributed on request (FCC)...

NAA at Washington D.C. (4.39, 9.425, 12.63) radiates Naval Observatory Time signals at 1, 2, 3, 4, 5, 7, 8, 9, 10, 11am, 12 noon, 9, 10, 11pm and 12 mid. (FCC)

... WLOXDA (6.425, 9.135, 12.862, 17.31), 100w, operator Alan R. Eurich, experimental station aboard the Effie M. Morrissey, now enroute to Greenland, will be on the air irreg. Amateur station W2USA has received permit to communicate with WLOXDA (FCC)... KGEI now operates on 9.67, 7am-12 noon; will up power to 50kW (FCC, Walcott, Skyten, Wells)... See list for revised sked for WCAB... CBS will build a new 50,000 watt station to operate on 6.06, 9.59, 11.83, 15.27, 17.83 and 21.52. Power of WCBX will be upped to 50kW and xmtr. moved to Long Island (CBS, FCC)... Power of WGEA will be upped to 50kW, and frequencies of 6.19 and 21.59 will be added (FCC)... WLWO is testing on 9.59, 11.87, 15.27 and 21.65 mcs. See list for official sked (WLWO). WLWO has added new freq. of 17.8; and shifted freq. from 6.06 to 6.08... Power of WRCA and WNBI will be upped to 50kW... WNBI has added new freq. of 11.82... WRWU will up power to 50kW. See list for latest revised skeds (WRWU)... WDJM at Miami, Florida, has closed down, having sold its equipment to WRUL at Boston (FCC).

SOUTH AMERICA

ARGENTINA LRU (15.29), operates 6:15-7:15am (Skyten)... LU4R (11.63), Mendoza, heard testing at 8am and announcing "Station LU4R transmitting experimentally for Buenos Aires on 11.63 kilocycles."

BOLIVIA CP43 (15.162), Cotagaita, not heard lately. May be off air (Skyten)

BRAZIL PRF5 (11.855), Rio de Janeiro, P.O. Box 709, heard irreg. 5-8pm. (Balbi, Allen)... PSE (14.935), broadcasts in German, Wed. 4-4:30pm; in Italian Thurs 3-3:30pm, and in French, Sat. 3-3:30pm. (Clark)

COLOMBIA HJAG, "Emisora Atlantico", operates days on 9.81 (Clark)... HJCW (4.945), "Emisora Sur-America", relays HJCO on 11.60kcs. (Shanks)... HJ6FAH verified reception on its 9.75 mcs. frequency (Shanks)

ECUADOR According to veri' HCETC, "Radio Teatro Bolivar", P.O. Box 134, Quito, operates on 9.355 mcs. weekdays 6:45-8am, 12 noon-2, and 7:45-10:15pm Sun. 6:45-8, 8-10 and 3-5pm. (Clark)... NEW unidentified xmtr. heard at 8:45 pm, on an approx. freq. of 9.4 mcs. (Skyten)

PARAGUAY Amateur ZPGAB sent his QSL air-mail registered, after 6 months.

PERU OAX4R (15.15), "Radio Nacional de Peru", Lima, presents a program of the Touring and Automotive Club of Peru, Sat. 4-4:45pm. The broadcast is all in English, prepared by Senior Victor Llona, and is designed to acquaint United States listeners with Peru (Shanks, Simpson, Skyten, Breen, Radex)

URUGUAY

NEW: CXA5 (9.485), Montevideo, now being heard irreg. 7-8:20pm.

EUROPEBELGIUM

Off the air since the Nazi invasion (Burton, Callan, Skyten, CAM)

BOHEMIA

Nazi DHE4A (11.84) is heard daily from 6 p.m. (Tuff)

DENMARK

OZU and OZH are off air since the Nazi invasion (Tuff)

ENGLAND

Trans. 5, is now broadcast 6:25-9:00pm and Trans. 6, is broadcast 9:24-11:30pm. GSN (11.82), radiates both the foregoing transmissions. (BBC, Skyten, Balbi, CAM)... See list for completely revised skeds... A pro-Nazi station (believed to be in Germany) announcing as the "New British Broadcasting Station", may be heard on 11.935, daily 3:30-4pm, 4:30-5pm weekdays, and 11:30am-noon on Sun. (Skyten, RBO, Flora, Burton, Brehmer, Callan)

FINLAND

OFD (9.5) heard evenings, at times overriding XEWV, until about 7:05pm, in parallel with OIE (15.19), the latter also being heard 11:30pm to 12:30am irreg. (Skyten, Balbi)

FRANCE

"Paris Mondial" went off the air when the Nazis invaded Paris, and has not been heard since with the exception of TPC5 (15.24) which is now on the air daily 12 noon to 3:15pm with Nazi broadcasts, with announcements in English and French. An English program is sometimes broadcast from 1 to 1:30pm, with news in English at 1:30pm (Skyten, Balbi, Callan, Acton Wells, CAM)

GERMANY

DHO (6.14) is the former SP48 of Warsaw... DJB (15.20), now broadcasts 4:50-10:50pm to Latin America. DJL (15.11), broadcasts to N.A. 6:30-9am and 4:50-11pm (Skyten, Balbi, Wells, RMA). DJZ (11.797), broadcasts to N.A. 4:50-7pm, then DJD (11.77), broadcasts to N.A. from 7pm on (Skyten). DJD is also being heard poorly 1-2am (Balbi, Calif.). DXB (9.61), is now on the air 6:15pm-1am, replacing DZD (10.543)... DJR (15.34) not in use now (Balbi)... DZC (10.29) broadcasts to Latin America, 4:50-10:50pm (Skyten)... DZG (15.36), broadcasts in Arabic, 11:30am-12:30pm (Skyten)... Lord Haw Haw may be heard as follows: Daily at 2:15pm over DJB (15.2) and (15.24); at 3:15 or 3:30 pm over DJB; at 4:15pm over DJB; at 5:15pm over DZD (10.543), and Tues/Fri/Sun at 8:30 pm (RMA, Skyten, Acton, W2IXY, CAM)

HUNGARY

The N.A. transmission from Budapest is again being broadcast over HAT4 (9.125), daily from 7:30 to as late as 9pm (Skyten, Wells, Flora)

IRELAND

The Irish S.W. station is now called "Radio EIRE" and is heard mornings and afternoons on 17.84 mcs., with fair to good signals (Shanks)

ITALY

The "American Hour" is now carried over 2R08 (17.82), 2R014 (15.23), 2R015 (11.76), 2R04 (11.81), and 2R03 (9.63), nightly 8:15-10:10pm (Balbi, Skyten)... 2R012 (15.100) heard weakly to 6pm (Skyten)... Program for the Far East now heard 10:35-11:30pm, over 2R08, 2R06 and 2R015 (Balbi)... Unidentified Rome stations heard on 15.31 at 12:30pm, and on 15.26 at 1:15pm.

LITHUANIA

LYR (9.29) has been withdrawn from service. May be used by the Soviet authorities after Lithuania is incorporated into USSR (Tuff, Nord-

NETHERLANDS

PCJ/PHI have been off the air since the German invasion. (gren

NORWAY

LKQ (11.735), Oslo, broadcasts to N.A. 4:30-5:30pm, with weak signal. This program is relayed by a strong station on 15.17 (believed to be in Germany) with R9 signals. Station on 15.17 may be LKV (Shanks)

U.S.S.R.

Unidentified stations heard as follows: on 15.69, at 1:30pm with English program, sign-off at 4:30pm; on 15.16, 5:30-6pm with English program (Skyten, Simpson)... RWG (14.72) heard 7:30-8am with Finnish program (Skyten)... RIA (11.705) heard at 3pm, with news in English in parallel with RV96 (Skyten)... RKI (15.04) heard 11:45am-1:30pm or later (Skyten)... RV96 (15.18), heard 8:55am to 9pm (or later), intermittently, with English broadcasts at 1:30, 3, 4:30pm and 7-8pm for North America (Skyten)

AFRICA

BELGIAN CONGO OQ2AA (15.17, 11.73 and 9.525), "Radio Leo, Leopoldville, has 1 25-watt and two-200 watt transmitters. OQ2RC (6.01), "Congolia", Leopoldville, operates a 100 watt station (Com. Bul.)

EGYPT

SUZ (13.82) contacts London at 11 a.m.

FRENCH MOROCCO

"Radio Maroc" (11.94), Rabat, is no longer being heard so is apparently off the air (Skyten)

FRENCH SOMALILAND

FZE8 (17.28), Djibouti, is believed off the air following the occupation of this city by the Italians.

MOZAMBIQUE

The transmission for N.A. made daily 7-8am over CR7BG (15.285) was a failure as no reports were received on it. Transmissions over CR7BE (9.72) are being made at various hours of the day in an effort to reach

North America satisfactorily. Suggestions from listeners as to best hour and freq. will be appreciated (Wilson, Willis, Shanks, Clark)

TUNISIA NEW: "Radio Tunis" (15.65) has been logged between 12 and 1 a.m.; news in French at 12:45am; Tinkling bell signal; men and women announcers.

ASIA AND OCEANIA

(W2IXY)**

AUSTRALIA VLR5 (11.85), and VLW3 (11.83), relay the BBC news at 1:30am (Wells)...VLQ (9.615) is not being used at present (Balbi, Callan)...VLQ5 is now verifying with a white card featuring an outline map of Australia and a kangaroo (Beyer)...NEW: VLQ7 (approx. 17.8), heard testing and signing-off at 8pm with "Cheerio from Sydney", and announced would return to air at 10 p.m. EST (**Skyten)

BRIT. MALAYA NEW: ZHN (7.25), Singapore, operates with power of 500w (Com. Bul.)

BURMA XYZ (6.007) and XZZ (3.488), announce as "Rangoon calling", and verify with a simple red, blue and black card (Shanks, Beyer)

CHINA FFZ (12.05), "The French Station", Shanghai, operates 6-10am, with English program 8-10am; news in English 8-8:20am (Breen, Balbi, Forrest).....

XGOK (11.64), occasionally broadcasts Chinese programs 5-7am (Walcott).....

XGO? (11.93), Chungking, heard at intervals 6-11am (Balbi)...XGOX/XGOY verify with black and white card having small drawing of a Giant Panda. Slogan is "The Voice of China's Giana Panda", Chungking (Robinson, Beyer)...XMHA, Shanghai, is again on the air and operating in vicinity of 11.87, from 4am on (Walcott)...XOJD, Hankow, has shifted freq. to 6.101, where it is heard daily 8-8:30 or 9am, with all-Chinese program; woman announcer (*Walcott, Breen)... Unidentified station broadcasts Chinese programs near 8am, on 6.033 (Walcott)...A Shanghai phone on 11.16 works Tokio mornings (Walcott)...XTJ (6.98), may be heard testing or calling Shanghai 8-9am (Breen)

FIJI'S VPD2 (9.535), Suva, operates 12-12:30am (relays BBC French news at 12:15am) and 3:50-4:50:00am (relays BBC English news at 4am) (**Balbi)

F. INDO-CHINA "Radio Saigon" (11.78), still on the air, appears to have acquired the old Boy-Landry xmtr. and is using it for low-power relay mornings on 6.21 mcs, probably with same sked as the 11.78 xmtr. (**Walcott, Simpson)

GUAM KB6CBN (14.24), operated by R.C. Henning, Guam Commercial Pacific Cable Co., Sumay, verified by air-mail with attractive red, white and blue QSL card showing the operator sitting in front of a thatched hut (*Robinson)

HONGKONG ZBW2 (6.09) is operating mornings; news in English at 7am (Honda)

INDIA According to veri's, VUD4, Delhi, is on 11.87; VUM2, Madras, has shifted to 11.83 mcs. VUM2 (11.83) comes on air at 9:30pm in parallel with VUD4 (15.29) and VUD2 (9.59) (Shanks, Skyten, Clark, Nordgren, Simpson, Legge, RS)

IRAN The new 14kW station at Teheran was inaugurated in April. It operates as EQA (15.09) and EQC (9.68), EQC operates 8:45-9:45am. Opens with announcement by man, one stroke on gong, then western type musical program with lady announcer, news in English by man at 9:15am, then more music and announcements by the lady announcer (****Breen, Radiocorriere, Com. Bul.)

IRAQ Station on 9.775, believed to be HNF, broadcasts an all-Arabic program 8-9:30am. Chimes at 9am followed by news in Arabic (Breen)...Bagdad on 7.084, is being heard daily to 2:30 or 3pm. (Jansen-Holland)

JAPAN Overseas broadcast to S.A. now 4:30-5:30pm, over JZK (15.16) and JLSZ (17.845) (Skyten, JBC)

MACAO CRY9 (6.08), now operates Mondays 7:30-10am (Breen)

MANCHUKUO MTCY (now 11.785), heard now 9-10:55am, white MTCY on a new freq. of 9.545 is being heard 9:30-10:55am (**Balbi, Walcott, Shanks)

MIDWAY CRY9 (6.08), now operates Mondays 7:30-10am (Breen)

PALMYRA ISL. KG6MV (14.24), portable, ex-K6MV, operated by W.W. Hobdy, C/o The Hawaiian Dredging Co., Palmyra Isl., via Honolulu, heard 2-4am irreg.; worked by W2IXY (***W2IXY, Allen, Roberts, Kandle)

P.I. KZIB (now 9.502 and 6.04), is now on the air with reconstructed transmitters and increased power. Said Starry of Latrobe, Pa., sent in best report yet (Walcott, Starry, Shanks*)...KZRF (15.17) heard near 2am irreg. (RS)

SARAWAK NEW: VQF (6.985), Kuching, 50w, broadcasts short program of news and phonograph recordings on Fridays, starting at 7:10pm. Announcements are in English, Malay and Chinese (***Breen)

SUMATRA YBF3 (10.43), Medan, heard near 9am calling ships in English.

THAILAND HSP5, New Bangkok station on 11.71, relays HSP6 (7.968), daily 8-10 am, ex. Mon. (**Walcott)...HSP6 verified on HS8PJ-HS6PJ card (Legge)

I.D.A. NOTES: Shokichi Yoshimura of Mōji, Japan, has achieved 100 VIC, -- becoming a member of the IDA 100 CLUB... Antonio Do Valle Domingues, Ave. Ivens, 72- Cruz Quebrada, Lisbon, Portuga 1, has been appointed IDA Rep. for Portugal and its Colonies... Jack Harvey, 29 Green Ave., Kirkland Lake, Ont., Canada, would like to exchange data on the ability of the RCA-Victor C 10T... Roger Legge, 20 Beethoven St., Binghamton, N.Y., has taken over the duties as distributor of cards arriving via ARRL for SWL's in W1-2-3-4-8 districts... Meetings of the S.C. Chapt. (Los Angeles) will be resumed in Aug.

THE IDA/NRC CONVENTION IN CHICAGO:-- The convention held on Sat, July 27, at the Kias restaurant in Cicero (Hosts the WWDC), was a big success, with more than 50 dx'ers and their friends in attendance. Prior to the turkey dinner at 8pm, dx'ers looked over the interesting display of QSL cards from over 135 countries and the map showing countries verified, which had been arranged by Matt Kandle and the WWDC. After the meal, Ulmer Turner (W9UG), "The Globe Trotter," and originator of the WWDC, spoke a few words of greetings which was followed by a brief message from IDA pres. Chas. Morrison, unable to attend because of illness in the family, read by IDA Vice. Pres. Chas. Trezise, and a message from NRC Pres. Harry Gordon, unable to attend for the same reason, read by Leo Herz. Jack Gardiner, Pres. of the CRC then said a few words of greetings, and Warren Stark, took over as m.c. of the evening and entertained the group with guitar and songs. J. Mantalto, provided some fine accordion music. The fono equipment was then set up, the beer barrel tapped, the soft drinks uncapped and the dancing etc. really got under way. Door prizes donated by the IDA, NRC and Carlos Spatari, were won by Mrs. Phil Wientraub (Mrs. W9TMQ-W9SZW), Matt Kandle Sr., Matt Kandle Jr., Mrs. Jack Gardner, Jos. Michalski, Tommy Grey, and Walter and Ruth Butts. The hosts World Wide Dial Club, and Windy City Chapt. of the IDA are to be congratulated upon such an outstanding affair.

(E.S.T.)

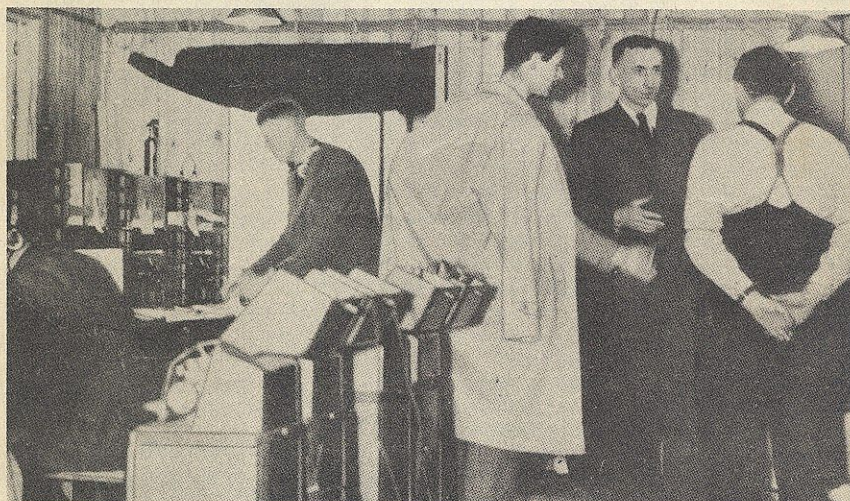
SHORT WAVE NOTES

(E.S.T.)

FROM THE WAR ZONES: Nazi operated Paris xmtr. now operates as follows: on 15.24, 12:30-3:30pm and on 9.52, 12-1am and Sun. 1-2am (Balbi)... NEW: EIRE on 6.19, operates 12:30pm-1:30pm, according to an announcement heard over EIRE (17.84) at 12:30pm (Skyten)... PCJ2 (15.22), now Nazi operated, is again on the air with about same sked as formerly but with much weaker signals (Skyten)... Rome is broadcasting experimentally 11-11:30pm, over 2R06 (15.3), 2R08 (17.82) and 2R015 (11.76) (Mouzis)... HAM PROGRAM: "Ham Radio," is now being presented by Kay Kibling (W2USA), over WNYC (810 kcs), Mondays, at 3:30pm EDT... NORTH AMERICA: WNBI, New York, now operates daily 9:15pm-12 mid., on a new freq. of 11.82 mcs. (RCA)... Subsequent to the Presidential Elections in Cuba, COK, Okeh Batista, is still on the air, and will broadcast regularly 12 noon-11:30pm, on dual freqs. of 11.57 and 16.200 (Ramirez)... GENERAL NOTES: H.G. Nicholson (VK4HN), op. of PK6XX is now at W2IXY's, and reports will reach him there. The QSL cd. is $\frac{1}{2}$ " black call on photographic view of Hollandia, with the airplane "Guba" in the foreground (Legge)... HSP5 (11.72), Bangkok, is being heard 9-10am (Balbi)... EQC (9.68), verified with French letter on handsome letterhead. Letter states "Radio Teheran" began tests in December and was officially put on the air on Apr. 24. The sked is as follows: on EPB, 3-5:30, on EQC, 8:45-11:45am and on EQB, 12 noon-3pm. Freqs. were not given (**Yoshimura-Japan)... EAQ (9.86) now operates: 5:30-9:30pm, plus Sat. 1:30-3pm (Yoshimura)... JFO finally QSL'ed after 5 reports over a period of $1\frac{1}{2}$ years. Sent selection of 5 cards (Allen-Calif)... The Fahnestock Exped., featured in a recent issue of the G.C. will be unable to do any broadcasting due to trouble with officials at Tahiti who sent their plane home, sealed their guns and silenced their radio (NBC)... XGOX (15.2), now broadcasts to NA, 7-8:05, 8:30-9:35pm. XPSA has shifted to 8.47 mcs. (Ong)

THE GLOBE CIRCLER AND AMA-TOURING

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



One of the remote points in Great Britain where foreign programs are monitored night and day. In the foreground are the machines on which records of particularly interesting broadcasts are made.

ENGLISH WAR BULLETINS

(DAILY E. S. T.)

6:30 a.m.	Berlin	DJL	15.11	8:00 p.m.	Moscow	RV96	15.18
8:00 a.m.	London	GSV	17.81	8:00 p.m.	Stockholm	SBT	15:15
8:15 a.m.	Berlin	DJL	15.11	8:15 p.m.	Berlin	DJL	15.11
11:00 a.m.	London	GSV	17.81	10:00 p.m.	Rome	2R04	11.81
11:15 a.m.	Berlin	DJB	15.20	10:30 p.m.	Berlin	DJD	11.77
3:50 p.m.	London	GSP	15.31	12:00 mid.	Berlin	DXB	9.61
4:45 p.m.	London	GSP	15.31	1:15 a.m.	London	GSB	11.75

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

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EDITOR-IN-CHIEF: Chas.A.Morrison; ASSOCIATE EDITORS: M.W.Soplop,R.Skyten;
ULTRA-HIGH FREQUENCY EDITOR: Perry Ferrell Jr.; FREQUENCY CHECKING EDITORS:
R.B.Oxrieder, John Larsen; AMA-TOURING EDITORS: Roger Legge,Roy Waite.

PRESS DEADLINES: For OCTOBER Globe Circler (including Ama-Touring), Sept.
16; For OCTOBER STOP PRESS SHEET, Sept.27; for OCTOBER AMA-TOURING, Sept.11
(For Ama-Touring send news items to Roger Legge,20 Beethoven St.,Binghamton,
New York). . . MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS; Double space lines..
Use one side of page only...group items by continents and state time used..
Items in order of importance are: NEW stations; exact frequencies or fre-
quency changes; exact schedules or addresses; news periods in English;
identifying signals, and unusual receptions...RUSH IMPORTANT ITEMS BY FAST-
EST MAIL...FOUR STAR ITEMS denote exceptional merit...EACH FIVE STAR ITEM
pays its contributor \$1.00.

TELEVISION

The FCC and the RMA are cooperating in a unified effort to determine the most suitable standards for television by engaging through its members in a determined series of experiments covering every phase of the new field. The following licenses have been granted upon an experimental basis: Channel 1 (50-56 mags): NEW: Allen B.DuMont,Washington,D.C.; W2XBS,NBC,New York City,
N.Y.; W6XAO,NBC,Los Angeles, Calif.; W6XDL,Don Lee Broadcasting System, San
Francisco,Calif.; W9XUI,State Univ., Iowa City,Iowa, and W9XZV,Zenith Radio
Corp.,Chicago,Ill.; Channel 2: NEW: Balaban & Katz,Chicago,Ill.; NEW- NBC,
Washington,D.C.; W2XAB,CBS,New York City,N.Y.; Channel 3 (66-72 mags),W9XG,
West Lafayette,Ind.; Channel 4 (78-84 mags), NEW: Allen B.DuMont, New York
City,N.Y.; W2XVT,Allen B.DuMont,Passaic,N.J.; Channel 5 (84-90 mags), NEW:
WCAU Broadcasting Co.,Philadelphia,Pa.; W3XEP,RCA,Philadelphia,Pa.; Channel
12 (210-216 mags),W9XUI, State Univ., Iowa City, Iowa. Each station in the
foregoing list is experimenting on certain definite television problems.

FREQUENCY MODULATION

The following frequencies are allotted for assignment to noncommercial educational broadcast stations: 42.1, 42.3, 42.5, 42.7, 42.9 mags. The first applicant for a FM license in this band is the San Francisco Board of Education...WBZ,Hull,Mass.,has recently inaugurated a new 50,000 watt trans
mitter,which is also designed for short-wave and frequency-modulation use
in the future...The area of good broadcast reception area with FM radio is
33 times greater than with Amplitude, or present type, broadcasting....IDA
members Rog Legge,Norm Kriebel and Bob Skyten, recently visited WIXOJ (43),
at Paxton,Mass. They state it is housed in a fine modernistic building and
is using 25kWpower at present.Its programs are received from the studio in
Boston on a freq. of 133 mags. (Skyten)

E.S.T.

CANADA CFRX (6.07), Toronto, wants reception reports and promises to
verify (Harvey)...CJN4 (9.826), Montreal, heard contacting VONB,St.John's,
Nfld,5:30-6:30pm (Acton).

C.R. TILS (6.165) heard opening daily at 7:30am (Simpson)

CUBA COCQ is now operating on 11.57,at 6am, and after COK leaves the
air at night (Simpson)...COGF (11.8) requests reports and promises to veri-
fy (Harvey)...COK,O.K.Batista, is to continue on the air.It operates daily
Noon-11:30pm on 11.57 and 16.2 mags. (Ramirez,Fern,Acton,Simpson,Harvey)..
NEW: COLB (7.695),"Del Observatorio de Belen" (From the Belen Observatory)
Belen,directed by Father Mariano Guterrez Lanza, gives a weather forecast
covering the Caribbean area,daily at 12:15pm (**Hidalgo)

EL SALVADOR YSP (10.4) now operates nightly to 11:30pm (Simpson)

GUATEMALA TGE (6.19),Radio Morse, transmits a stamp program known as "The
Philatelic Hour" Wednesdays at 11:30pm (WDXA)

JAMAICA VRR4 (11.595) tests irreg. in evenings (Harvey)

MEXICO XEWU (9.503),heard signing-off at 1:45am.Usually have a program
of American dance music at 12:45am...XEET (6.005),has an English news-cast
at 12:20am (Fern)

U.S.A. KTGM (2.852),250w,Window Rock,Arizona, owned by U.S.Indian Ser-

E.S.T.

vice, Dept. of Interior, broadcasts educational programs in Navajo at 3pm on Saturdays and in English at 10pm on Tuesdays (Fern)...A fine police list is incorporated in the RCA booklet "How To Tune the Short Waves"...The best Pacific Coast ship phone list is in 1940 Sea Yacht Register obtainable from the publishers at 844 Wall St., Los Angeles (Fern)...A 16-page booklet which lists hundreds of short-wave broadcast stations alphabetically, can be obtained from the Broadcasting Division of the General Electric Co., Schenectady, N.Y. (GEC)...W2APT, W8PH, W3HZH and W2USA, have been granted authority to communicate with WHFZ and WLOXA (6425, 9135, 1286, 17310), aboard the schooner "Morrissey" (FFC, Kibling)...All U.S. radiotelephone stations are now required to give their call letters every half hour in plain speech (FCC)...God's Bible School and College, Cincinnati, Ohio, has requested a construction permit for a 60kW S.W. station to operate on 11.71, and 21.61 mcs. (FCC)...KGEI (9.67) now operates 12-3 and 7am-noon (Skyten, Fern, Yoshimura, GEC)...Latest revised sked for WLWO, Cincinnati, is as follows: on 17.8, 11am-5pm; on 15.28, daily 8-11am, Su/Tues/Wed/Fri 5-9pm, Mon/Th 5-10pm and Sat. 5:05-11pm; on 9.59, Su/Tu/Wd/Fr 9pm-2am, Mon/Thurs 10pm-2am; on 11.87, 5:45-8am ex. Sun; Sat. 11pm-2am (WLWO)...WNBI now operates on 17.78, 8am-4pm to Europe, and 4-8pm to Latin America; on 6.1, 8-9:15 pm and on 11.89, 9:15pm-12 mid. (WNBI, Scholz, FCC)

SOUTH AMERICA

ARGENTINA LRA2 (11.73) is an optional freq. for the Buenos Aires station.
BOLIVIA CP43 (15.162) still being heard irreg. in late afternoons (RS)
BRAZIL PSH (10.22) sends new QSL card, white with black lettering, bearing map of Brazil in blue and crossed flags in green, yellow and blue (Harvey)...PRA9 (11.67), being heard 7-11pm fine (Ramirez)
BRIT. GUIANA VP3BG (6.13) rebroadcasts Daventry daily at 4:45pm (Simpson)
CHILE CB960 (9.60) now opens daily at 7am with physical jerks (Simpson)...CB1174 (11.74), "Radio Huckle", Casilla 6009, Santiago, verified after 11 months (Legge)
COLOMBIA HJAG (9.81) heard regularly opening at 8am (Simpson)...HJBB, "La Voz de Cucuta", Cucuta, verified with a pictorial card picturing a historical temple (Lundberg)...A recent report sent to HJCF (9.71) has been returned, stamped "unclaimed". Does anyone have the complete address? (Lundberg)...HJCT (9.63), "Radiodifusora Nacional", owned by the Ministerio de Educacion, verified with a very attractive card with large call letters (Lundberg)...HJCX (6.018) now opens daily at 7am with Spanish News session (Simpson)...HJFH (9.75) opens daily at 8am (Simpson)
ECUADOR HCJB (12.46) sends a new QSL card in white with black printing, bearing a picture of studio and antenna tower in center of card, and diagonal stripes across card in red, blue and yellow (Hodge, Harvey)...HCLGQ (9.17) weakly until it closed down at 10:48pm on July 6" (Simpson)
PARAGUAY ZP14 (11.721), "Radio Cultura", Friedmann Hnos, Estacion, Villarrica, sends a light grey card, with blue lettering, bearing outline map of world showing Paraguay. (Yoshimura)
PERU OAX1A (6.335), "Radio Delcar", Saenz Pena No. 109-Casilla No. 9, Chiclayo, verified in 7 months. Operates 7:30-11:30pm (Clark)...OAX4G (now on 6.19), closes down at 12:30am, with announcement in English and "Goodnight Melody" (Simpson)...OAX4J (9.34) now opens daily at 8am (Simpson)...An unidentified Peruvian with call OAX4? is being heard on 9.538 nightly to 12 midnight. Closes down with organ selection (Simpson)
URUGUAY CXA14 (11.82) relays "Radio Belgrano" of Buenos Aires (Ramirez)...Reports on CXA2 (6.003 and 9.57), "Radio Continental" or "La Voz Criolla del Radio de Plata", should be sent to J.C. Gomez 1431, Montevideo (Ramirez)
VENEZUELA YV1RL (4.66), "Radio Popular", owned by Jose A. Higuera M., P.O. Box 347, Maracaibo, relays YV1RK, verifies with an attractive black, grey and white card, picturing transmitter towers, a view of the ocean with palm trees, a ship, with clouds and the rising sun in the background (Lundberg).

AFRICA

ANGOLA CR6RB (9.605 & 10.953), Radio Club de Benguela, Caixa Postal No. 17, Benguela, operates daily 2:30-4pm; Sundays 11am-12 noon; verified in 3 months with attractive green, red and white card (**Legge)
MOZAMBIQUE CR7BD (15.255) is best received 12:30-lpm. It signs-off at 1pm with six pips (as BBC time pips), and returns to the air after five mins. and program is continued till regular sign-off at 4:00 pm (**Stark)

MOROCCO "Radio Maroc" (11.94), 15-25kW, Rabat, verifies promptly with QSL card picturing the transmitter with its numerous directional antennae. Sked is given as 2:15am, music, 2:30am, information, 7am, music, 7:30am, information, 7:45am, music, 9am, Arabic program, 12:30pm, Arabic program, 1pm, music, 3pm, information, and 4pm, Arabic program (***Clark, Stark)... May be off now.

EUROPE

ENGLAND Leslie Howard, American screen star, may be heard on "Britain Speaks", each Monday, at 7:30pm, over GSD (11.75). Other regular contributors to this program are J.B. Priestley, novelist, and Wickham Steed, journalist.

FINLAND OIE (15.19), Lahti, heard coming on the air at 12:30am, with a program of dance music. Fair signal (*Skyten)

FRANCE "Paris Mondial" now under Nazi control is on the air approximately as follows: on 15.24, 11:30am-3:30pm, and on 9.52, weekdays 12-1am, and Sun. 1-2am. Announcements are in French, German and sometimes English. All French stations will eventually be allowed to operate under German supervision (Balbi, Skyten, Honda, WDXA)

GERMANY The anti-British xmt. which identifies itself as the "New British Station", is now operating simultaneously on 11.96, 9.75 and 7.305 mc. (Simpson)... The German S.W. Station now broadcasts to N.A. as follows: 6-9 am, over DJL (15.11); 11:15-11:30am, over DJB (15.20); 2:15-2:30, and 3:30-4pm, over DJB (15.2); 4:50-11pm, over DJL (15.11) and DJZ (11.8); 7:30-11pm, over DJD (11.77) and 7pm-1am, over DXB (9.61)... News in English is given at 6:30-8:15, 11:15am, 2:15, 3:30, 6:00, 8:15, 10:30pm and 12 mid. (RRG)

IRELAND EIRE is being heard on a new freq. of 6.19, 12:30-1:30 and 3:45-5:10pm. Time signal is given at 4pm; news in English at 4:15 and program announcements about 4:25pm (**Skyten, Simpson)

ITALY Rome has been broadcasting experimentally 11-11:30pm, over 2R08 (17.82), 2R06 (15.30) and 2R015 (11.76) (Mouzis)... News in English may be heard daily at 3:30pm, over 2R08 (17.82), 2R04 (11.81) and 2R014 (15.23)... Italians are ordered to limit their radio reception to Italian and German stations. It is forbidden to listen to any enemy or neutral station. Automobile receiving sets and amateur transmitters have been dismantled (WDXA)

NETHERLANDS PCJ2 (15.22), Huizen, is again being heard, under German control, on about the same sked as before, but much weaker signals, probably due to reduced power (Skyten)

NORWAY LKV (15.17) and LKQ (11.735), under Nazi control, broadcast to N.A., daily 4:30-5:30pm. Announcement in English at 4:30pm (Stark, Simpson)

PORTUGAL NEW, may be old CSL, being heard on 6.155, daily from 3 to fade out at 5pm (Simpson-Australia)... CSW7 (9.74), verified with attractive, blue, white and black QSL card. Address is given as "Emissora Nacional de Radio difusac, rur ao qualbas, Lison; sked as 3-8pm (Yoshimura-Japan)

SPAIN EAQ (9.86), Transradio Espanola, S.A., Apartado de Correos 951, Madrid, under direction of General Director, Senor Alberto Villanueva, operates daily 5:30-9:30pm and Sat. 1:30-3pm, according to QSL cards. A new aerial directional to the Philippines will soon be put into operation (Yoshimura) ... EAQ, Madrid, fair at sign-off at 8:25pm (Honda)

SWEDEN SBP/SBU came through with a legitimate verification. I received a "Thank You" letter from them last fall and sent another report requesting them to substitute the word verify for thank you. They did. (**Seth)

SWITZERLAND NEW: "Radio Suisse" (6.17), "Service D'Information de L'Agence Telegraphique Suisse," is now being heard with great strength between 4 and 4:30pm at which time it signs-off. This may be an experimental broadcast from the new transmitter at Schwarzenburg (***Simpson-Australia)

U.S.S.R. NEW: Moscow (11.5), daily at 6am in English; NEW: Moscow (14.717) daily at 6 and 11am in English; 6:25 and 11:15am, French and at 8:30am, in Finnish (Radio Center)... Other changes given in S.W. list.

ASIA AND OCEANIA

AUSTRALIA VLQ3 (15.315), broadcasts to N.A., daily 6:10-7:00pm; VLQ5 (9.68) broadcasts to N.A., daily 7:30-8:00am and to western N.A., 10:30-11:30am; VLQ8 (17.80) broadcasts to western N.A., daily 1:00-1:45am; VLQ5 (9.615), broadcasts the BBC news at 1:15am and to N.E. Asia, 6:45-7:15am; VLQ2 (11.87) broadcasts to Southern Europe, 12:30-1:55pm, and over VLQ6 (11.83) to North Europe, 3-4pm; VLQ7 (11.83), broadcasts to Palestine, daily 2-2:30pm. (CAM, Moreland, Beyer, Balbi, Simpson)... VLR verifies with a white card having large black call letters (Harvey, Lundberg)... VLR3 (11.85) broadcasts the

BBC English news at 1:15am (Balbi)...VLW3 (11.83), Perth, broadcasts the BBC English news at 3:00am (Balbi)...VLW2 (9.645) operates nightly ex. Sat. 5:30-9:15pm, Sat. 6-11:15pm, weekdays 11pm-10:30am, Sun. 12-9:30am. (Lundberg)

CHINA FFZ (12.05), Shanghai, operates 6-10am; English news at 8am by a man announcer; in French at 9:15am, by a woman. Interval signal is four piano notes given three times in succession (Yoshimura)...NEW: "The Voice of Shanghai" (9.3 and 8.565), opens daily at 8am; news in English at 8:15am, by man announcer (Simpson)...NEW: Unidentified station on 9.545 heard irregularly near 8am (Simpson)...Following alterations the Chinese International Broadcasting Station at Chungking, is back on the air and broadcasting as follows: Over XGOY (11.9), to Australia, 5:05-6am, to Japan, 6-630 am, to China, 6:30-7:20am, to South Seas, 7:20-8am, and 8-8:55am; over XGOY (9.65), to N.A., 9-9:45am; over XGOY (11.9), to South Seas, 9:55am-11am, to Central and W. Asia, 11:05-11:25am, to U.S.S.R., 11:30-11:50am, to Central Europe, 12-12:35pm, to Asia, 2-4:20pm, to Gt. Britain, 4:30-5:30pm; over XGOX (15.20), to N.A., 7-8:05 and 8:30-9:35pm, and over XGOY (11.9), to Hawaii, 11:30pm-1:05am. News in English is given daily at 5:30, 7:30, 9:00am, 4:30, 7:30, 8:30 and 11:30pm. English talks are given, daily at 9:20am, 4:45, 7:20, 8:50 and 11:45pm (**Ong)...An unidentified Chungking station, sounds like XGOE or XGOV (11.91), "The Voice of China", is being heard 3-6pm; English at 3:30-4pm (Simpson)...XOJD (11.92), Hankow, heard daily 6-8am; lady announcer (Simpson)...XPSA, Kweiyang, Kweichow, is now operating on 8.47, daily 5:30-11:10am, and 4:30-5:30pm (**Ong)

FIJI's VPD2 (9.535), operates daily 12-12:30 and 3:50-5am; relays BBC French news at 12:15 and ABC English news at 4:00 am (Simpson, Balbi)

F.INDO-CHINA "Radio Saigon" (11.78) has English news at 5:45am (Balbi)

INDIA VUD4, Delhi, has shifted to 11.83. Madras not on this frequency.

IRAN EQB (6.155) operates daily 12-3pm (Simpson)...According to letter of verification EQC (9.68) operates 8:45-11:45am. The letter in French had the coat of arms at the top - a crown above sunshine and a lion holding a sword on its right front leg. The address was given as "Ministere des Postes, Telegraphes et Telephones, Administration de T.S.F., Pahlevi, Teheran" (**Yoshimura-Japan)

IRAQ HNH (15.145), Baghdad, 5kW, is on the air and broadcasting regularly, but schedule is unknown (Kriebel)

JAPAN The overseas hour for western North America, is now heard daily 12-1:30am, over JZJ (11.80) (JBC)...JVW3 (11.72) gives English news at 4:55 am (Balbi)

N.E.I. Since German occupation of the Netherlands, the NIROM transmitters on 4.9, 9.55 and 11.00 mcs., have broadcast a program of dance music with no announcements whatsoever for an indefinite period after their regular sign-off at 11am, sometimes to as late as 2:30pm (**Fern-Hawaii)

PHOENIX ISL. Pan American Airways are adding another 1000 watt xmtr. KABS will operate on 6.58 megs conditionally (FCC)

PHILIPPINES KZRH (9.64) is occasionally heard in two-way QSO with KZRC (6.100), giving them United Press items, near 3:30am. KZRH sometimes tests on 11.885 mornings (Fern, Honda)...Correct address for KZRC is P.O. Box 152, Cebu. Station verifies promptly (Simpson).

STRAITS SETTLEMENT A new 100,000 watt government short-wave station is being built at Singapore to broadcast British news and views over a Far Eastern area. (Willis)...ZHJ (6.08) relays the BBC at 6:45am (Balbi)

TAIWAN "JFO finally QSL'ed with an excellent selection of 5 cards. This was my 5th report to JFO over a period of one and half years. This group of cards was issued on the date of Dec. 20, 1938, commemorating the 10th anniversary of the Taihoku Broadcasting Corp." (**Allen)

THAILAND HSP5 (11.72), is broadcasting daily ex. Mon, 8-10am (Allen, Simpson)

(Clip Out)

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INTERNATIONAL DX'ERS ALLIANCE
Bloomington, Illinois

Herewith attached you will find \$1.50 for one year's dues in the International Dx'ers Alliance, including subscription to the GLOBE CIRCLER.

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ADDRESS _____

CITY and STATE _____

COUNTRY _____

OCTOBER
1940

THE GLOBE CIRCLER AND AMA-TOURING

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



Robin Duff, BBC observer, and A. R. Phillips, of the BBC recording staff, describing a dog-fight over the cliffs of Dover. A few minutes after the photograph was taken, a German plane dived down and machine-gunned them.

WAR NEWS FROM EUROPE (Daily E.S.T.)

8:00 a.m.	London	GSV	17.81	8:00 p.m.	Moscow	RV96	15.18
8:15 a.m.	Berlin	DJL	15.11	8:00 p.m.	Stockholm	SBT	15.15
11:00 a.m.	London	GSV	17.81	8:15 p.m.	Berlin	DJD	11.77
2:15 p.m.	Berlin	DJB	15.80	9:45 p.m.	Rome	2RO3	9.630
3:50 p.m.	London	GSP	15.31	10:30 p.m.	Berlin	DJD	11.77
5:45 p.m.	London	GSD	11.75	11:30 p.m.	London	GSC	9.580
8:00 p.m.	London	GSD	11.75	12:00 mid.	Berlin	DXB	9.610

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

EDITOR-IN-CHIEF: Chas.A.Morrison; ASSOCIATE EDITORS: M.W.Soplop,R.Skyten;
ULTRA-HIGH FREQUENCY EDITOR: Perry Ferrell Jr.; FREQUENCY CHECKING EDITORS:
R.B.Oxrieder,John Larsen; AMA-TOURING EDITORS: Roger Legge, Roy Waite

PRESS DEADLINES: For NOVEMBER Globe Circler (including Ama-Touring), Oct. 16; For NOVEMBER STOP PRESS SHEET, Oct.30; for NOVEMBER AMA-TOURING, Oct.12 (For Ama-Touring send news items to Roger Legge, 20 Beethoven St., Binghamton, New York). . . MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines.. Use one side of page only...group items by continents and state time used.. Items in order of importance are: NEW stations; exact frequencies or frequency changes; exact schedules or addresses; news periods in English; identifying signals and unusual receptions...RUSH IMPORTANT ITEMS BY FASTEST MAIL (A postcard will do)...FOUR STAR ITEMS Denote exceptional merit...EACH FIVE STAR ITEM pays its contributor \$2.00.

THE I.D.A 100 CLUB

1. JOHN MAY, WILKINSBURG, PA. -154	
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E. Wokaty, Rocky River, Ohio	100

TELEVISION

Television in full color for practical broadcasting has been introduced by CBS. The colors appear to have a greater and more faithful range of shade and vitality than exist today even in color motion pictures. Color actually increased the apparent definition of the picture and makes small objects easier to recognize. The methods of producing color pictures is simple and a standard television receiver plus a small attachment can be used. . . NEW STATIONS: Television Productions Inc., Los Angeles (78-84 mcs.), lkW; NBC, Philadelphia (102-108), lkW; Crosley Corp., Cincinnati (50-56), lkW. . . NBC station W2XBS (50-56), New York City, is again on the air with test telecasts.

E.S.T.

NORTH AND CENTRAL AMERICA

E.S.T.

ALASKA White Pass Airways, Skagway, has been granted authority to use freq. 4.355 mcs., for communication with Canadian gov't. at White Horse, Y.T.
BR. HONDURAS ZIK2 (10.6), Government Radio Station, Belize, verifies promptly with red, white, blue and black QSL card, picturing a map of portions of N.A., C.A. and S.A., with Brit. Honduras blocked in solid red (Yoshimura)
CANADA CJRX (11.72), Winnipeg, is back on the air again; news in English at 7:30 and 10pm (Balbi, Brehmer)...CKFX (6.08), relays CKWX (950), Vancouver, B.C., daily 9:30am to 3am (Sun. morning to 4:30am) (Shino). CKFX gives news from London at 11am and 4:45pm; late news at 1am (Shino)
CANAL ZONE WZA (7.305), 400w, Army Air Corp., Albrook Field, heard very well nights irreg.; veri signed by Edmund Becker (WILGE) (*Kriebel)
COSTA RICA TI7RVM has moved to 5.985 (Legge)...Station believed to have been TIEM heard calling other Latin stations, on 6.135, from 1:45 to 3:47am

(Simpson)...TIGPH (5.83), San Jose, heard opening at 7:10am (Simpson).
CUBA NEW: Station- call may be CMEC- on 11.47, relays RHC, Cadena Azul, Havana, daily to lam. Heard as early as 3pm (Brehmer, Balbi*)...COHI (6.455) gives an English announcement when coming on air and promises booklet to those writing to P.O.Box 770, Havana (Simpson)
DOM.REP. HIX, on new freq. of 17.84, has been heard relaying HIX with fine signal strength from 6:30 to 8:30pm (*Skyten)
GUATEMALA TG5JG (7.26) broadcasts marimba music until 11pm (Wells)
HAWAII KGLT (Tug Mahoe), KLGU (Tug Mamo), KLMC (Tug Mikimiki), WDGY (Tug Mikioi), owned by Young Bros., Pier 21, Honolulu, have daily skeds on 2.738 mcs. at 1:30am, 1:30, 6:15 and 9:30pm (Fern)...Utility Base, Pearl Harbor, works Utility Squadron Three Base, Puunene, Maui, irreg. on 6.8 mcs. (Fern)
MARTINIQUE "Radio Martinique" (9.705), Fort-de-France, is still being heard nightly to 8pm. Announces as "Ici Radio Martinique" (Waite)
MEXICO KDXH (10.05), Banco Nacional de Mexico, Departamento de Secretario, Mexico D.F., may be heard reading messages to branch banks, almost nightly at 6pm (Kriebel)...XEBT (6.005) broadcasts an English program at lam. Reports are solicited and should be sent to P.O.Box 7944, Mexico D.F. (ADXC)...XEWW, Mexico D.F. has moved to 9.49 mcs. (Balbi)
NICARAGUA YNOW (now on 6.87), "La Voz de America Central," is heard 7-10pm
U.S.A. W5XAU (26.125), Skirvin Tower Hotel, Oklahoma City, operates daily 7am-11pm (Simpson)...See list for revised skeds for WCAB and WCBX (CBS, Wilson)...NEW: CBS will install a 50kW xmtr. at Brentwood, N.Y., to operate on 21.52, 17.83, 15.27, 11.83, 9.59 and 6.06 mcs; WCBX will also move to Brentwood, N.Y., and increase power to 50kW (*CBS, FCC)...See list for revised skeds for WGEO-WGEA, WLWO and WPIT...WNBI (11.89) operates 8:15pm to lam to S.A. and WRCA (9.67) operates 4pm-lam to S.A. (NBC)...See list for revised skeds for WRUL/WRUW.

SOUTH AMERICA

BOLIVIA CP43 (15.162) is being heard approx. 4:30-8pm (Skyten); being heard 7-9pm at present (Legge)
BRAZIL PSF (14.69) relays PSH at rare intervals (Kriebel)
DUTCH GUIANA NEW: A new station on 11.383 is testing nightly 6:30-8:30pm. Announcements are in Dutch and English. Recordings interspersed with the following announcement in English, then in Dutch, make up the program: Hello, U.S.A., Hello NBC New York, this is Paramaribo testing on 26.36 meters. We would appreciate any report on reception from any listener anywhere in the world." (****Acton)
ECUADOR HCJB (12.46) is the best heard S.W. station in England, outside of the U.S. stations (Burton-Eng.)...An unidentified Quito station is being heard on 5.97 mcs., daily from 6:45am (Simpson-Australia)
VENEZUELA "Caracas stations YV5RM and YV5RN have not been heard for two weeks. I can't find them anywhere" (Balbi-Calif.)

AFRICA

MADEIRA CUQ2 (5.03) contacts Lisbon daily near 5pm. During late spring and summer months a frequency of 9.495 is used. Does not verify (Kriebel)
MOROCCO "Radio Maroc" (11.94) has not been heard for over a month (NK)
MOZAMBIQUE CR7BE (9.71) is now being received well again 2-4pm (Kriebel)
SO.AFRICA See list for slight revisions in skeds (ABC)

EUROPE

AZORES CUM (6.995) fones Lisbon almost daily near 5 or 5:30pm. This station formerly on 6.925, is located at San Miguel. During summer months the alternate freq. is 11.925. Apparently doesn't verify (*Kriebel)
ENGLAND BBC's OVERSEAS TRANSMISSIONS WILL BE COMPLETELY REVISED STARTING SEPT. 29 AND OCT. 6. Approximate new setup follows: Pacific Trans.-1:10-5:15am; 1st Central Trans.- 5:40-11:45am; 2nd Central Trans.- 11:55am-5:25pm, and NORTH AMERICAN TRANS.- 5:42-11:35pm. Freqs. beamed on N.A. follow: 2:15-5:25pm (GSP-15.31); 5:42-11:35pm (GSD-11.75 and GSC-9.58), and 9:30-11:35pm (GSA-6.05). NEWS IN ENGLISH will be given at 5:45, 8 and 8:45pm; Radio news-reel at 10:30pm and short news bulletin at 11:30pm....Frequencies beamed to Latin America will be in operation as follows: GSN (11.82), 5:42-11:35pm; GSB (9.51), 6:30-11:35pm; GSF (15.14), 6:30-9:15pm and GSE (11.86), 6:30-9:30pm (****Balbi- by airmail from BBC)
FINLAND OFE (11.78), Lahti, is again being heard 11am-5pm or later, with

weak signals. News in English at 1:15. and 4:15pm. OIE (15.19) heard with news in English at 6:15pm (**Skyten)

FRANCE Station Y (15.24), Paris, carries Nazi programs daily 10am-3:30pm and program to N.A. nightly 4:50-11pm. The 9.52 freq. is not being used at present (*Skyten, Balbi, Fern)

GERMANY Germany broadcasts to N.A. evenings as follows: 4:50-11pm, over DJL (15.11) and Y (15.24); 4:50-7pm, over DJZ (11.80); 4:50-1am, over DXB (9.61), and 7:15-11pm, over DJD (11.77) (RRG)...DJW (9.65) and DJN (9.56), operate nightly 12 mid.-2:30am (Balbi)...New German calls for frequencies formerly used by countries now occupied by Nazi's, follow: DXO (6.01), DXP (6.03), DXD2 (6.115), DXQ (6.17), DXV (9.525), DXZ (9.57), DXC2 (11.74), DXR (11.76), DXW (11.84), DXH2 (15.12), DXS (15.16), DXT (15.23), DXU (15.23), and DXV (17.83) (Honda)...During British air raids over Germany the Berlin SW stations usually go off the air (Skyten, CAM)...The new British Broadcasting Station, on 9.725, is being heard with fair signals (Skyten)...The anti-Nazi "Deutscherfreitsender" was heard on 9.96 from 3 to 4pm, with strong and clear signals (**Skyten)

HOLLAND NEW: PCV (18.065), Kootwijk, now broadcasts simultaneously with PCJ (15.22), from 7:30 to 10am; news in English at 9:30am. Announces as "Holland calling from the Nederlandsche Rundfunk Studios in Amsterdam, on 19.71 and 16.61 meters" (****Skyten)

IRELAND News in English is given over EIRE on 17.84 at 12:30 and on 6.19, at 4:15pm.

ITALY English news on "American Hour" is now given at 9:45pm, followed by Italian news at 10:05pm (*Balbi, Brehmer)...NEW Rome Station on 15.125, is being heard in Calif. R9, around 1:30pm (Honda)...Italian listeners are ordered to limit their radio reception to Italian and German stations.

JUGOSLAVIA YUA (6.100), Belgrade, heard with news in English at 4:30pm, with good signal strength (*Skyten)

PORTUGAL The unidentified Lisbon xmtr. on 6.15, is being heard from 3 to 5:05pm. A clock chimes 10pm (in Lisbon), at 5pm, followed by closing announcement in Portuguese and a selection played by orchestra until sign-off at 5:05pm. Signal is usually R8 at sign-off (*Skyten)

SPAIN EAQ (9.86) is now being heard daily from 3:55pm on (*Legge)

SWITZERLAND "Radio Suisse" (6.17), Schwarzenburg, is being heard from 3pm, or earlier to 4:30pm; news in French at 4:15pm. Announcements in French and German at sign-off, are followed by chorus voices and orchestra. Signal sometimes reaches R9 plus at sign-off (*Skyten)

U.S.S.R. Moscow on 7.545 broadcasts in Finnish at 1:35pm; Moscow on 15.66 frequently relayed RV96 from 8am-5pm but is now used mostly for fone service in morning (Kriebel, Skyten)...Unidentified station on 10.16, may be RIO, still being heard daily 5:30-5:45pm, with news in English in parallel with RV96 (Skyten)...Unidentified station on 12.045, may be Moscow, heard 3-4pm irreg. (Skyten)...See list for official Moscow freqs. and skeds.

ASIA AND OCEANIA

AUSTRALIA VLW2 (9.645), Perth, heard coming on the air at 6am (7pm in Perth) with very strong signals (Skyten)...Official Dept. of Information Skeds. are now as follows: Trans. 1, to New Caledonia & Fr. Oceania (French), 5:55-6:30am, over VLQ (9.615); Trans. 2, to N. & E. Asia, 6:40-7:15am, over VLQ (9.615); Trans. 3, to Ea. North America, 7:25-8am, over VLQ5 (9.68); Trans. 4, to S.E. Asia, 8:10-9:45am, over VLQ5 (9.68); Trans. 5, to W. North America, 10:25-11am, over VLQ5 (9.68); Trans. 6, to So. Africa, 11:55am-12:30pm, over VLW4 (9.655); Trans. 7, to So. Europe, 12:55-1:55pm, over VLQ2 (11.87); Trans. 8, to No. Europe, 2:30-4pm, over VLQ7 (11.88); Trans. 9, to Ea. North America, 6:10-7pm, over VLQ3 (15.315), and Trans. 10, to W. North America, 12:55-1:45am, over VLQ8 (17.800) (***Callan, Simpson, Honda, Skyten, Wilson, CAM)...VLQ has a power of 10,000w, and uses a beam antenna at all times (Callan)...VLQ5 (9.68), presents a "mail bag" program Sundays at 7:45am (Skyten)...VLR, Melbourne, operates as follows: over VLR (9.58), 2:30-9am (Sun. to 8am); over VLR5 (11.83), 3:30-5:10, and over VLR3 (11.85), 5:15pm-2:15am (VLR-Melbourne)

CHINA The address of FFZ (12.05) is Station Radiophonique de l'Alliance Francaise, 193. Avenue Joffre, Shanghai (Simpson)...The Chinese Nat. Gov't. at Szechwan has a new xmtr. on 9.09, using the call XGOQ (ADXC)

HONGKONG ZBW2 (6.09) is operating daily 9:30-10am (Honda)

INDIA VUD4 (11.83), Delhi, heard well mornings after 6:30am (Legge*)

IRAN EPB (15.100), Teheran, operates 3:00-5:30am (Roberts)
 JARVIS ISL. KVZJ (8.10) heard 3-3:30am talking to KF6SJJ a cw amateur on
 Howland Island (**Kriebel)...KF6JEG/KG6 heard at extreme low end of 10
 meter band (approx. 28.5), on Sunday, Sept. 8 (W9QWM-Schrock)
 JAPAN JZJ (11.8) broadcasts to W.North America, 12-1:30, and to South
 Seas, from 7 to 9:30am (Balbi)...NEW: JZL (17.785), QRM from WNBI, heard with
 program in Japanese, 7-7:30pm, with good signals (**Skyten)
 JAVA PMN (10.26) being heard in England as late as 5pm (Burton-Eng.)
 NEW CALEDONIA FK8AA (6.132), Noumea, is now commencing its programs with
 both La Marseillaise, and God Save the King (ADXC)... "Radio Pacifique" on
 7.28, broadcasts in French, from 3:30- to 4pm (NZDXC)
 PHILIPPINES KZRH (11.89), "The Voice of the Philippines in Manila under the
 American Flag", is now broadcasting a program to No. America, daily 11am-noon,
 and will verify with a special souvenir card (**Balbi, Shino)
 SUMATRA YBF3 (10.43), Medan, verifies reception with a letter in English,
 signed by the Engineer-in-Charge, Sixth District, Telegraphs and Telephones,
 Serdanweg 2, Medan. When heard it was calling ships in English (Tune In)
 THAILAND HSP5 (11.72), Bangkok, broadcasts news in English at 8:55am (HH)
 TURKEY TAP (9.465) now heard afternoons to 3:30 or 4:30pm; news in
 English at 1:15pm. TAP also broadcasts talks by Martin Agronsky to NBC, on
 Sun., 5:50-6:10pm and Wed. 6:07-6:27pm (**Kriebel, Skyten, Acton).....TAQ
 (15.195), is operating 11:30pm-12:30am. Announcement at 11:30pm in Turkish,
 German, French and English (Balbi)
 UNIDENTIFIED Oriental broadcaster on 14.625, daily 5-11am. Doubt if it is
 PLJ as it does not carry the NIROM programs? (Kriebel)

IDA CLUB NOTES

NEW MEMBERS

George M. Frazier, Los Angeles, Calif...
 Lawrence Kent, Memphis, Tennessee.....
 RENEWALS: Harry G. Starr; Harry Rosen-
 brock; Thos. T. Hazard; Chas. Lebouef;
 L. E. Thoreson; Ray Dissinger, Geo. H.
 Jacobs, Laura H. Jacke; Gus Schraplau;
 Miss Julia M. Neilson.

PERSONAL

Herb Tucker of Akron, Ohio, is taking
 a course in announcing at Carthage,
 Ill., at radio station WCAZ..... Eugene
 Reinhard of Zurich, Switzerland, having
 served his term in military service,
 is again at home, and contemplates com-
 ing back to the United States shortly
 ...Lyle M. Nelson, a correspondent for
 the Oregon Daily Emerald of the Univ.
 of Oregon, has been busy this summer
 writing short-wave columns for a num-
 ber of newspapers and giving talks on
 radio up and down the coast... Jimmy
 Pichler of Santa Fe, New Mexico, is
 editing a monthly publication for the
 Cartwright Hardware Co. of that city.
 Ed. Cartwright, one of our members, is a
 well known radio dealer in Santa Fe..
 ...Important: If possible, would like
 to hear from Chas. Guilbert, in France.

Norman Burton (in England), states he
 and his wife are well. Occasionally
 they have an air raid alarm and get
 out of bed. They have no garden shel-
 ter but stay in the kitchen as that
 is the best protected part of the
 house. "There is nothing in an air
 raid alarm after the first one, as
 after that you just regard them as a
 d--n nuisance."

CHAPTER NOTES

WINDY CITY CHAPT. and WORLD WIDE
 DIAL CLUB (Chicagoland)... Next meet-
 ing will be held Wed., Oct. 9, at the
 Central YMCA, 19 So. LaSalle St., Chi-
 cago. Informal and peppy neighborhood
 meetings are held last Sat. in each
 month. For full details contact Gail
 Beyer, 3226 Sunnyside Ave., Chicago, Ill..
 ... For details concerning other IDA
 Chapt. meetings contact the following:
 ACC (Detroit), Wm. Mathers, 6607 Vine-
 wood; DELTA (Lansing), J. DeMyer, 2230
 Maplewood; SO. JERSEY (Philadelphia),
 L. Cavileer, 1223 Keswick Ave., Haddon
 Heights, N.J.; LAKES (Minneapolis), L.
 L. Lundberg, 1020 Lowry Ave. North;
 SO. CALIF (Los Angeles), A. Balbi, 1328
 Angelus Ave., Los Angeles.

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NOVEMBER
1940

THE GLOBE CIRCLER AND AMA-TOURING

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



THE NEW GENERAL ELECTRIC FREQUENCY MODULATION TRANSLATOR IN USE (See Page 3)

LONDON'S DAILY SHORT-WAVE PROGRAM FOR NORTH AMERICA

EST (P.M.)

Over: GSN (11.82), GSD (11.75), GSC (9.58)

5:42—Program Announcements.
5:45—NEWS and Topical Talk.
7:15—Canada Calls from London.
8:00—NEWS.
8:15—Variety: Stars of Stage and Screen.
8:30—BRITAIN SPEAKS: Leslie Howard, J. B. Priestley and others.
8:45—HEADLINE NEWS.
9:00—Features, Plays, Recitals, Variety, with Bebe Daniels and Ben Lyon.

10:00—WITHIN THE FORTRESS: Sir Hugh Walpole, Clemence Dane, Warren Irvin, H. Wickham Steed.
10:15—Requests Concert.
10:30—RADIO NEWSREEL: "The War in Sound." Eye-witness Accounts from Observers on Land, at Sea, in the Air.
11:15—"Britain Speaks" (Repeat).
11:30—Late News Summary.
11:35—(Close down).

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

EDITOR-IN-CHIEF: Chas.A.Morrison; ASSOCIATE EDITORS: M.W.Soplop,R.Skyten;
ULTRA-HIGH FREQUENCY EDITOR: Perry Ferrell Jr.; FREQUENCY CHECKING EDITORS:
R.B.Oxrieder,John Larsen; AMA-TOURING EDITORS: Roger Legge, Roy Waite

PRESS DEADLINES: For DECEMBER Globe Circler (including Ama-Touring), Nov. 15; for DECEMBER STOP PRESS SHEET, Nov.29; for DECEMBER AMA-TOURING, Nov. 9 (For Ama-Touring send news items to Roger Legge,20 Beethoven St.,Binghamton, New York)... MAKE OUT SHORT-WAVE REPORTS AS FOLLOWS: Double space lines.. Use one side of page only...group items by continents and state time used.. Items in order of importance are: NEW stations; exact frequencies or frequency changes; exact schedules or addresses; news periods in English; identifying signals and unusual receptions..RUSH IMPORTANT NEWS BY FASTEST MAIL (A postcard will do)...FOUR STAR ITEMS denote exceptional merit...EACH FIVE STAR ITEM pays its contributor \$2.00.

LA PAZ, BOLIVIA TO PUT ON SPECIAL PROGRAM FOR SHORT WAVE LISTENERS

Early Thursday morning, November 14, from 12:01 to 2:00 a.m. EST, the short wave stations of La Paz, Bolivia-high in the Andes- will broadcast a dx program especially dedicated to the National Radio Club. The following stations, each with a power of 5,000 watts, will take part: CP43 (15.165), CP2 (6.110) and CP38 (9.505), Reports will be verified for a time and should be sent to Casilla 596, La Paz, Bolivia (Mann)

NEW TRANSLATOR BY GENERAL ELECTRIC MAKE FREQUENCY MODULATION BROADCASTS AVAILABLE ON PRESENT TYPE SETS

A new frequency modulation "translator", by the use of which the owner of a present-type amplitude modulation radio receiver can pick up the new FM broadcasts, has been developed by G.E. Used in conjunction with the present type receiver, it brings in the high-fidelity and relatively static free FM programs. The translator, housed in a walnut cabinet, 9 x 15½ x 8", is provided with a shielded cable for connection to the conventional radio. The translator has its own dial scale, with a tuning range of 42 to 50 megs and 6 tuning keys located below the illuminated dial. A plug-in connector on the back of the translator chassis permits easy attachment of a television picture receiver. A wired-type of record player may also be used in conjunction with the translator. The selling price will be \$49.95.

TELEVISION AND FREQUENCY MODULATION

Non-commercial educational FM stations have been allotted the following freqs.: 42.1, 42.3, 42.5, 42.7, 42.9 megs. . . WBOE (42.5), 1kW, Cleveland City Board of Education, is now on the air as a FM educational broadcaster, and serves 156 receivers in the Cleveland area. . . G.E. has applied for permission to raise the power of FM station W2XOY (43.9), in the Helderberg Mts., near Schenectady, to 50,000 watts. Programs will be relayed from the Schenectady studios; electrical recordings and relayed programs from other FM stations. . . TELEVISION---- Construction permit: New (96-102), Bamberger Broadcasting Service, New York City...Calls issued for new stations under construction: W3XNB (60-66), NBC, Washington, D.C.; W9XBE (60-66), Balaban Katz, Chicago, Ill; W3XWT (78-84), Allen DuMont Labs.Inc., Washington, D.C.; W6XTP (78-84), Television Productions Inc., Los Angeles; W3XAU (84-90), WCAU Broadcasting Company, Philadelphia, Pa.; W3XPP (102-108), NBC, Philadelphia, Penna.

NORTH AND CENTRAL AMERICA

E.S.T.

E.S.T.

CANADA NEW: The CBC is building a 7½ KW gov't station at Quebec. Power will later be raised to 50 KW. A omni-directional aerial will provide reception for N.A. and S.A., and occasionally Europe (**Willis)...CJRX (11.72) and CJRO (6.15) have been off the air again since Sept. 29 (Balbi)...CKFX (6.08) is badly QRM'd by OAX4Z until 12 mid. when the Lima station leaves the air. After that time CKFX still has a bad heterodyne but it seems to be caused by some defect in the transmitter of CKFX itself (*Cook)
CANAL ZONE WZA (7.305), Albrook Field, heard R9 at 8:50pm (Kriebel)

COSTA RICA TIPG (9.615), "La Voz de la Victor", Aptdo 225, San Jose, is QRM'd by CXA6 (9.625) until its sign-off at 9pm (Dissinger, Larsen)... TIWS varies in freq. from 6.375 to 6.38 (Larsen)... TI7RVM (5.985) signs at 10pm (JL)

CUBA COCH is back on 9.44 (Larsen)... COCY (11.465), Parque Vidal, Num. 5, Santa Clara, relays the RHC, Cadena Azul network, daily 6:50am-lam (*Skyten, Dissinger, Balbi, Larsen, Acton, Roberts)... COK is now on 11.535 (Larsen)

D.R. HIH is now on 6.805 (Larsen)... HI2G (9.29), "Radiola Opinion," Stgo. Rodriguez 12, Ciudad Trujillo, is received nightly with varying signal strength (Dissinger)... HI7P (6.76), HI5G (6.66) and HI2D (6.195) are believed off air. Has anyone heard recently? -Ed.

EL SALVADOR HUB (7.08), San Salvador, heard at 8:30pm, contacting 40 M.Hams (Legge)... YSM (11.71), Radiodifusora Nacional, San Salvador, heard with an nouncement in English at 8:30pm; verifies (Dissinger)... NEW: YSPB (6.575), "La Voz de Cuscatlan", relays YSP-YSPA, San Salvador, with excellent signals nightly to 11:58 p.m. Gongs before identification (**Dissinger, Roberts)

GUADELOUPE FG8AH (7.45), operates nightly 6-7pm; French news at 6:15pm

GUATEMALA TGQA is now on 6.4; TGWB on 6.465 (Larsen)... TGX1 is on 5.855.

HAITI HH3W is now on 9.88; HH3W on 6.57 believed off air (Larsen)

MEXICO XEFT (9.55), "La Voz de Veracruz", Av. Independencia 28, Veracruz, is heard weakly nightly after WGEA signs (Dissinger)... XEWV is back on 9.503 mcs. (Cook, Larsen)... XEYU (9.60), Mexico D.F., operates 1:55-3:30, and 6:35-11:15pm; XEDQ (6.135), Guadalajara, operates 8am-10pm; XEKW (6.03), Morelia, operates 8am-1,5-11pm; XEBF (6.09), Jalapa, operates 8am-1,3-11pm.

PANAMA HP5J (9.605), is QRM'd by CB960 (Dissinger)

U.S.A. WBOS (9.57), Boston, off air since Aug.1, will soon inaugurate new 50 KW, multi-wave transmitter (*Wilson, Balbi)... See list for revised sked for WCAB, Philadelphia... The new CBS 50 KW station at Brentwood, N.Y., will operate under the call WCRC... WCBX now operates as follows: on 17.83, 8am-2pm (Sat. to 1:30pm), on 9.65, 2:30-6pm (Sat. 2-6pm), on 11.83, 6:30-11pm, and on 6.17, 11:30pm-2am (WCBX, Wilson)... WGEA has been conducting tests on 6.19, nightly 10-10:30pm (Sat. to 11pm); some QRM from TG2. Reception reports are requested (*Cook)... WLWO, Cincinnati, whose new 50 KW transmitter, was officially inaugurated on Oct.12, now operates as follows: on 17.800, 12 noon-6pm; on 15.27, Su/Tu/Wd/Fr 6-9pm, Mo/Th 6-10pm, Sa. 6-11:30pm; on 9.59, Su/Tu/Wd/Fr 9pm-lam, Mo/Th 10pm-lam; on 11.87, Sa. 11:30pm-lam... WLWO seeks to delete freqs. 15.27 and 11.87; add freqs. 15.25 and 11.71 (FCC)... WNBI (17.78) now operates 9am-4 to Europe; 4-8pm to So. America (NBC)

SOUTH AMERICA

BOLIVIA CP43 (15.162), heard 6-9:37pm (Waite)... NEW: CP2 (6.110), and CP38 (9.505), each 5 KW, La Paz, are operating nightly to 11:30pm. Reports will be verified for a dime and should be sent to Casilla 596, La Paz (Mann)

BRAZIL PSL (7.935) and PSF (14.69), operate 6-7pm, in parallel with PSH (Legge, Kriebel)... Unidentified on 4.865, signing at 8pm with Brazilian National Anthem (Legge)

CHILE CB960 (9.60), "Radio la Americana", Casilla 13,155, Santiago, operates 8pm-12 mid. (Dissinger, Balbi)... CB970 (9.75), "La Voz de Chile para toda America", Casilla 37-V, Valparaiso, received near 9pm; verifies (Dissinger)... CB1174 (11.74), "Radio Huckle", Casilla 6009, Santiago, has an excellent signal from 6:30 to 9pm, when band begins to fade; verifies with a very beautiful card (Dissinger)

COLOMBIA HJAP (4.925), "Radio Cartagena", Aptdo 37, Cartagena, now coming in R9 plus; verifies (Dissinger)... HJFK (4.865), "La Voz de Almibar", Apartado Postal 99, Departamento de Caldas, Pereira, heard R9; verifies promptly (*Moreland, Dissinger)... HJR (14.94), Cartagena, heard contacting WNC, 7:50am

DUTCH GUIANA PZH (11.383), Paramaribo, first heard Sept.14, now heard irreg. 6:41-8:15pm. A six-note melody is sometimes used as a signature. Entire programs are in Dutch (**Acton)... PZH now on 6.79 irreg. (Larsen)

ECUADOR HCLGQ (9.17), Nariz del Diablo, Apartado 159, Quito, is still on air and operating nightly to 12 mid. (Dissinger, Larsen*)... NEW: HC2AK (9.265), Compania del Ecuador, Guayaquil, relays HC2AJ, nightly 7-11pm; signs in English (**Larsen, Legge, Dissinger)... HC2ET now on 9.19 (Larsen)... The Ecuadorian on 5.97 is believed to be HCK, Quito (250w).

PARAGUAY ZP8 (11.85), 500w, Asuncion, is supposed to be on the air (C.B.)

PERU OAX4J (9.34), now operates from 6pm on; verifies with a orange & red folder (Dissinger, Waite)... OAX4R (15.15) heard at 11am with Spanish

program (Cook)...OAX5C (9.425), "Las Ondas de Ica", Av. San Luis s/n, Ica, operates nightly to 11pm, signing with organ selection (Larsen, Dissinger).... OAX4T (9.56), believed to be in operation now nightly irreg. (Dissinger)

URUGUAY CXA6 (9.62), relays CX6 nightly to approx. 10:15pm; verifies (Dissinger)...CXA8 (9.64) verifies by letter from LR3, Belgrano 1841, Buenos Aires, the station it relays (Field, Dissinger)...CXA19 (11.705), Difusora de Espectador, Olimar, 1364 esp. a 18 de Julio, Montevideo, being heard 6:30-7pm.

VENEZUELA ALL the YV's have changed frequency with exception of several on the 85 meter band. Ones located so far on their new freqs. follow:

4.92 YV5RN Radio Caracas, Caracas	3.49 YV3RF La Voz de Llano, Acarigua
4.89 YV5RM Radiodifusora Venezuela, Caracas	
4.86 YV5RU Estudios Universo, Caracas	3.48 YV4RQ Radio Puerto Cabello,
4.84 YV1RZ Radio Valera, Valera	3.45 YV6RZ La Voz de Anzoategui,
4.83 YV2RN La Voz del Tachira, San Cristobal	Barcelona.
4.81 YV1RL Radio Popular, Maracaibo	3.40 YV5RW Radio Tropical, Caracas
4.79 YV6RU Ecos del Orinoco, Bolivar	3.39 YV3RX Radio America, Barquisimeto.
4.78 YV3RN Radio Barquisimeto, Barquisimeto	
4.77 YV1RY Radio Coro, Coro	3.38 YV5RY Radio Continente, Caracas
4.76 YV4RO La Voz de Carabobo, Valencia	3.36 YV1RT La Voz de la Fe, Maracaibo
4.75 YV1RV Ecos del Zulia, Maracaibo	
3.50 YV5RV Emisora Vargas, La Guaira	3.34 YV1RO Radio Trujillo, Trujillo.

Check for new locations of YV1RJ-1RU-1RX-4RP-4RX-5RO-5RS and 6RT.
(***Legge; Dissinger, Larsen, Balbi, Cook, Skyten)

AFRICA

BEL. CONGO On Oct. 1, "Radio Congo Belge" at Leopoldville, instituted daily broadcasts (in French) as follows: over OPM (10.14), 2-2:45pm and over OPL (20.04), 6-7:15am. For 5 mins. preceding each broadcast a 4-note interval signal then repeated chords of native music is sounded (****Waite, Kriebel)

SENEGAL (Fr. West Africa) FGA (9.39), "Radio DAKAR, at Dakar, is on the air. It broadcasts in French irreg. 2:30-3:30 and 6-7pm, identifying as follows, "Allo, allo, Ici Radio Dakar". Also heard calling and working station at Cotonou, Dahomey, 4-4:25pm (**** Waite, Kriebel)

SO. AFRICA ZRL (9.615), relays BBC news in English at 1:15am (*Balbi)

EUROPE

ENGLAND New York City address of BBC is 620- 5th Ave. (Acton)...NEW "BBC Home Service Station" (6.145), broadcasts daily 1am-6:20pm, English news at 6pm. Programs are different from Daventry (**Skyten)...GRY (9.60), broadcasts to E. Africa, 2:30-5:25pm (BBC, Wilson)...GSL (6.11), broadcasts to No. America, 9:30-11:35pm, not GSA as given in last GC (Cook, Balbi, BBC)..... See list for other revisions in BBC schedules.

FINLAND OFD (9.5) and OIE (15.19), Lahti, operate 6:15-7:15pm; English news at 6:15pm. OFE (11.78), operates 11am-5:15pm; English news 1:15 & 4:15

FRANCE "Paris Mondial" now broadcasts the Berlin program to N.A. (pm over Y (9.52), nightly 4:50pm- 11pm (RRG**))

GERMANY Berlin broadcasts to NA as follows: 6-9am (DJL), 11:30-11:45am, and 12:30-12:45pm (DJB), 1:30-2:00 pm (DJB), 3:30-4pm (DJB-DJZ-DXM 7.27), 4:30-4:45pm (DZD-DJZ); 4:50-11pm (DJD), 4:50-11pm (Y-9.52), 7-11pm (DZD-10.54), 7pm-1am (DJC-6.02) (**Wilson, Balbi, Cook, Skyten, Waite, RRG)...Berlin broadcasts to SA as follows: 4:50-11pm, over DJA (9.56), DJW (9.65), DZC (10.29), DJP (11.85) and DJQ (15.28) (Wilson, Balbi, Cook)...Berlin broadcasts to So. & E. Asia, 12-2am, over DJP (11.85), DJW (9.65) and DJR (15.34)...DJR also broadcasts 9-11am (Balbi)

HOLLAND PDV (12.06) is heard broadcasting 3-4pm irregularly (Kriebel)

ITALY IRW (19.52), heard 7-10am irreg., in parallel with 2RO8; news in English at 8:30am (**Skyten)...2RO4 (11.81), broadcasts a French program at 2:30am (Cook)...NEW: Rome station on 9.765 now relays "American Hour" in parallel with 2RO3, 2RO4, 2RO6, 2RO14 and 2RO15 (*Cook)

PORTUGAL NEW: "Radio Portugal" (10.15), Lisbon, heard approx. 2-3pm with a French program. Announces "Ici Radio Portugal." Signs-off with Portuguese Anthem (Skyten)...CSW7 (9.74) broadcasts in English, Tu/Wed/Sat 8:40-9:05pm (DeBaecke)...CUS2 (15.89), Lisbon, fones DON (10.13), daily near 3-5pm...CTV2 (11.148), Monsanto, heard 5:30pm, calling Rio de Janeiro (Legge)

SLOVAKIA NEW: Bratislava (15.12), broadcasts 6-7pm. Announce in Slovak and English and request reports. Heard R7-9 (****Hart) (Kriebel)

SPAIN EAQ (9.85-9.86), heard weekdays 12-1pm with Moorish program

SWITZERLAND HBL (9.345), heard 6:30-7pm, testing and relaying program from Romania to CBS in the U.S. (Waite)

U.S.S.R. RV96 (15.18) broadcasts additional program to N.A. now daily, 9-9:30pm (Italian), 9:30-10pm (English). RV96 also operates 11pm-12 mid. (Balbi)...RV96 (6.03) heard 9-10:30am (Balbi)...Moscow (12.07), heard 6-7pm (Italian) (Skyten)...Moscow (11.83) heard 1:30-1:55am (English) (Cook)...NEW unidentified on 9.56, possibly at Khabarovsk, heard irreg. 6:30-7:30am, with program in Chinese (Skyten*)...See lists for other Moscow sked changes.

ASIA AND OCEANIA

AUSTRALIA VLQ9 (7.25) now broadcasts to New Caledonia, 5:55-6:30am, in place of VLQ (9.615) (Breen, Simpson)...VLQ (9.615), broadcasts to England, daily 2-2:30am (Balbi)...VLQ7 (11.88), broadcasts 8:10-9:45am to S.E. Asia, replacing VLQ5 (9.68) (Balbi)...See list for other ABC changes.

CHINA FFZ (12.05), logged at 7am with English announcement (Roberts). ...NEW: XGRX (announce 11.88, but actually on 11.92), "The Voice of the Far East," Shanghai, broadcasts daily 5:30-9am approx. Announcements are in German and English; strong anti-British sentiment. Interval is 4 chime notes. (***Simpson, Breen)...XGOY on additional freq. of 9.72, heard daily 8-10am (**Balbi)...XMHA, Shanghai, now heard on 11.855 mcs. (Breen) (kc

FIJI's VPD2 heard with Fahnestock broadcast on special freq. of 14425

INDIA A new 5 KW xmt. is to be installed at either Mysore or Bangalore (Com.Bul.)...VUD4 (15.29), Delhi, broadcasts English news at 10:20pm.

IRAN The 14 KW Teheran station operates as follows: over EQC (9.68), 8:45am-12 noon, over EQB (6.155), 12 noon-3pm, and over EPB (15.100), 3-4:30pm

JAPAN JWV3 (11.72) broadcasts irreg. 11:30pm-2am (Balbi)...The Overseas broadcasts of the JBC are now as follows: 12-1:30am, for West N.A., over JZJ (11.8); 2-3am, for Hawaii, over JZK (15.16); 7-9:30am, for South Seas, over JZJ and JZK (15.16); 10-11am, for S.W. Asia, over JZI (9.535); 2-4pm, for Europe, over JZI (9.535), or JLG2 (9.505), and JLG (7.285) or JWV (7.257); 4:30-5:30pm, for S.A., over JZJ (11.8), JZK (15.16); 8-9pm, for E.N.A., over JZK. (JBC, Wilson, Cook, Balbi)

JAVA NEW: PLA (19.500), broadcasts 2:15-8:15 and 11am-12noon. Program in English 7:15-8am, with news at 7:45am. Before signing-off the following announcement is made, "This is the Netherlands East Indies, Calling over PLA at Batavia" (**** Skyten)

MANCHUKUO The Hsinking station broadcasts daily over MTCY (11.775 and 9.545), 9:30-10:30am (**Balbi)

NEW CALEDONIA "Radio Pacifique", Radioelectrique, Noumea, 100w, broadcasta at 3:30 and 7:30pm, on 6.48 mcs. Also operates mornings on 3.805 (DXTRA)

S.S. The Singapore station is again broadcasting as ZHN, on 7.25 mcs.

SIAM Bangkok commercial freqs. are, HSP (17.74), HSP4 (11.507), HSE2 (19.02) and HSP6 (7.968), each with power of 10 KW (Com.Bul.)

TURKEY TAP (9.465) is now on to 5:15pm, with a lady dictating news dispatches in Turkish, from 4:30-5:15pm (*Kriebel)

ANTARCTICA:-- The snow cruiser left on Oct. 17, for a six weeks dash to the North Pole. No transmissions will be made from the snow cruiser during the trip. KC4USB (14.25, 14.28, 28.54), East Base, will continue to be heard. Expedition QSL cards will be sent to the A.R.R.L. next May (**W9QWM)

CORRESPONDENCE CORNER: A.R. Willis, ...Chas Mouzis, 742 W. Winnebago, Mil-103 Stanley St., St. Thomas, Ont., Canada. waukee, Wisc., (unable to answer correspondence stamps)...J. Picard, 412 West response temporarily)
Mercury St., Butte, Montana (swap let BUY CHRISTMAS CARDS FROM A SHUT-IN
ters with shut-in members)...J. Shino, 21 assorted folders \$1.00. Print-
686 Powell St., Vancouver, B.C., Canada. name & address, and send m.o. to Mil.
(swap SWL cards if return postage encl) Brehmer, 350 Halstead, Mamaroneck, N.Y.

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INTERNATIONAL DX'ERS ALLIANCE

Bloomington, Illinois

Herewith attached you will find \$1.50 for one year's dues in the International Dx'ers Alliance, including subscription to the GLOBE CIRCLER.

NAME _____ ADDRESS _____

CITY AND STATE _____ COUNTRY _____

I.D.A.. NOTES: IDA 100 CLUB-- Alan Breen, Dunedin, New Zealand, and Thos. M. Moss, Hapeville, Ga., have been enrolled recently... DSW DEGREE-- has been issued to Thos. M. Moss, Hapeville, Ga... EXCHANGE: Warren Dame, 5 Central St., Saxonville, Mass, wishes to swap stamps; J.S. Shino, 686 Powell St., Vancouver, B.C., Canada, wishes to swap book matches... BIRTHDAY: Congratulations to C.H. Hodge of Long Beach, Calif., on his 69th birthday... RESIGNATION: With reluctance we announce the resignation of Geo. Magee, Birmingham, Ala., as director of the IDA 5th District, due to a change of residence, which takes him to New Orleans, out of the district.

The National Radio Club bulletin is again being issued. The new editor is Ray Edge, 525 Stockbridge Avenue, Buffalo, New York

BCB STATION NOTES: The owners of WFAA and WBAP have merged their interests and have each acquired one-half ownership in KGKO (570), Fort-Worth, Texas... KHAS (1200), Owned by the Hastings Tribune, Hastings, Neb., is now on the air and operating full time... KFUD is now on 830 kcs. (Radio

-Engineer)
(E.S.T.)

SHORT WAVE NOTES

Greatly improved reception and the appearance of several tantalizing new dx stations has keyed up dx interest to the highest point in several months. Some of the more important headlines follow- Ed.

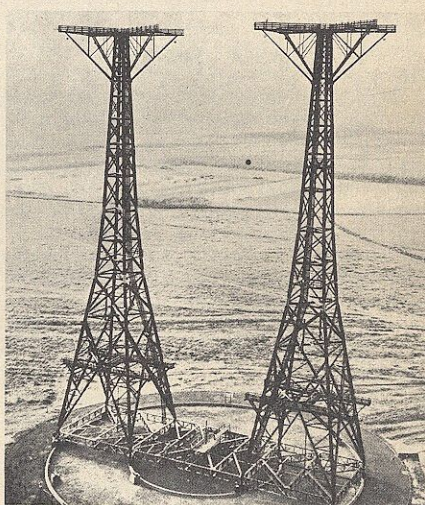
N E W --- FLASH--- "Radio Brazzaville" (11.97), 5kW, Brazzaville, Moyen Congo, French Equatorial Africa, first heard Oct. 25, now broadcasts an all-French program daily 1-1:30am and 3:30-4:15pm. Makes following identification frequently, "Ici Radio Brazzaville." Interval signal is rattling of dried African gourds and striking of wooden blocks. This station supports Free France and often mentions De Gaulle. Sometimes signs-off with "God Save the King." Volume is good but quality poor (***W2IXY, Cook, Roberts, Acton, Balbi, Skyten, Morrison, Whitehouse)... "Radio Dakar" (9.40 to 9.405), comes on at 3:25pm, and signs off at 4:19pm with "La Marseillaise." Woman announces frequently, "Ici Radio Dakar." Note this station supports Vichy gov't and is on air at same time as "Radio Brazzaville." (**Hart, CAM)... NEW: ZHP3 (7.25), Singapore, first heard Sept. 29, now broadcasts daily 4:40-9:40am, in Malay, Tamil and Chinese (***Simpson, Breen)... VLQ5 (9.68), now broadcasts to Eastern N.A., 7:25-8am and 6:10-7pm (Shino)... NEW INDIA FREQS.--- VUD2 (7.29), and VUB2 (7.24), operate 9-11pm; VUM2 (7.27), operates 9-10:30pm, and VUC2 (7.21), operates 10-11pm (**Breen)... NEW unidentified Jap on 7.242, from 6am on (Breen)... NEW: JLG (15.105), heard testing on 10-26, from 10:30pm-2:30am (**Balbi, Honda)... PLA (19.46), now broadcasts 7:15-8:15am (English news at 7:45am); music box interval signal comes on at 7am (**Skyten)... Fire badly damaged WLWO, Cincinnati, on Oct. 20. Station has been operating on 9.59 mcs. since. WLWO had dropped frequencies 11.87 and 15.27 in favor of 11.71 and 15.25 (WLWO)..... WRUW-WRUL is dropping frequency 15.25, and adding 15.35 and 17.75 mcs.... VLM6 (prox. 15.4), fones KWU and Tokio near 12:45am (Baxter)... The Quito, Ecuador, station on 5.975, is a new station, with call believed to be HCQR (RBO)... Berlin now broadcasts to N.A. as follows: 6-8:45am, over DJL (15.11), 12:30-12:45, 1:30-1:45, 2-2:15, over DJB (15.2), 3:30-4, 4:15-4:30 pm, over DJZ (11.8), 4:50-11pm, over DJD (11.77) and Y (9.52), 5:30-11pm, over DZD (10.54), and 9:15pm-1am over DJC (6.02) (Berlin)... XGOY now broadcasts to Asia, 2-4:20pm, on 9.50 mcs. XGOX (15.2) broadcasts to NA, 7-8:05 pm only (Ong)... Unidentified Shanghai station on 9.3 and 8.565, heard from approx. 8-9am (**Baxter)... EQC? (9.68), heard several times with fair signal from 8:45am; news in English at 9am, followed by oriental program (Baxter)... XBHX (10.05), operates weekdays 1:30-2, 6:30-7pm (*Legge)

THE GLOBE CIRCLER AND AMA-TOURING

COMPLETE GUIDE-BOOK FOR SHORT-WAVE LISTENERS



Ron Baker, of London, formerly General European Representative of the I. D. A., now held in a Nazi Concentration Camp.



The famous rotating aerial masts of what was formerly PCJ — "The Goodwill Station," Huizen, Holland, now used for Nazi propaganda-casts.



INSIDE Notes on 143 short-wave broadcast stations in 55 countries . . .
a list of FM (Frequency Modulation) stations now licensed for
commercial broadcasting. . . . A complete list of the short-wave broadcast
stations of the world with detailed operating schedules for each.

INTERNATIONAL DX'ERS ALLIANCE

SHORT WAVE NOTES

3

EDITOR-IN-CHIEF: Chas. A. Morrison; ASSOCIATE EDITORS: M. W. Soplop, R. Skyten; ULTRA HIGH FREQUENCY EDITOR: P. Ferrell Jr.; FREQUENCY CHECKING EDITORS: R. B. Oxrieder, John Larsen; AMATOURING EDITORS: Roger Legge, Roy Waite.

PRESS DEADLINES: For JANUARY GLOBE CIRCLER, Dec. 16; For JANUARY STOP PRESS SHEET, Dec. 31; For JANUARY AMATOURING, Dec. 11 (For Ama-Touring send news items to Roger Legge, 20 Beethoven St., Binghamton, N.Y.). . . **MAKE OUT SHORT WAVE REPORTS AS FOLLOWS:** Use one side sheet only...Double space lines...Divide items by continents and state time used. Items in order of importance are: NEW stations; exact frequencies or frequency changes; exact schedules, or addresses; news periods in English; identifying signals and unusual receptions. **RUSH IMPORTANT ITEMS BY FAST-EST MAIL** (A postcard will do)...**FOUR STAR ITEMS** denote exceptional merit...**EACH FIVE STAR ITEM** pays its contributor \$2.00.

IDA 100 CLUB: Having verified 100 countries Thos. Moss, Hapeville, Ga (also DSW) and Alan Breen of Dunedin, N.Z., have been admitted to the IDA 100 CLUB.

FREQUENCY MODULATION (FM) GETS "GO" SIGNAL

The following FM applicants have been authorized by the F.C.C. to go on a full commercial basis as soon as practicable: (Frequency in kilocycles)

43,900 Mt. Washington, N.H. Yankee Network	44,700 Salt Lake City-- Radio Service Corp. of Utah.
44,500 Detroit -- Evening News Ass'n	
44,500 Los Angeles -- Don Lee Broadcast-	44,900 Binghamton, N.Y. -- Howitt-
ing System.	Wood Radio Co. Inc.
44,500 Evansville, Ind. -- Evansville on	45,100 New York-- N.B.C.
the Air Inc.	45,100 Chicago-- Zenith Radio Corp.
44,500 Baton Rouge, La. -- Baton Rouge	45,500 New York-- Wm. G. H. Finch.
Broadcasting Co	45,500 Milwaukee-- The Journal Co.
44,500 Columbus, Ohio -- W B N S, Inc.	45,900 Brooklyn-- Freq. B.C. Corp.
44,700 Schenectady, N.Y. -- Capitol Broad-	46,300 New York-- Marcus Loew
casting Co.	Booking Agency.

FM Broadcasting was inaugurated over G.E. station W2XOY (43.2), Schenectady, N.Y. on Nov. 20. W2XOY will operate daily 3-10pm. . . The N.N.R.C. inaugurated a series of programs over W2XOR (43.4), 444 Madison Ave., New York City, on Saturday, Dec. 7, at 4:30pm. The programs will take place each week thereafter at the same time. Representatives of other radio clubs will appear on subsequent broadcasts.

(E.S.T.)

NORTH AND CENTRAL AMERICA

(E.S.T.)

CANADA CKFX (6.08), Vancouver, power 10 watts, heard in Australia and New Zealand. Station verified promptly (**Simpson-Austra.; Cushen, N.Z.)

COSTA RICA TIGPH/TIX now on 5.915 (Legge): TILS now on 5.900 (RBO)...TI2RS (7.100), Radioemisora "Athenea", San Jose, owned by Rogelio Sotela, verified reception of Sept. 4, while operating on 7.45 (*Waite)...TI17RWM (5.985), is now announcing as "La Voz de Guanacaste", Guanacaste (*Waite)

CUBA NEW: CMHY (8.415), relays CMHJ, Cienfuegos, irreg. (RBO)...COCQ operates on 11.57 (1kw), 6.365 (5KW), and 8.85 (10kw)...COX4 (6.39), Cuba, on the air again, and operating 8-11pm or later (*Balbi)...COK heard testing on 17.75 (Moreland)...NEW: Unidentified on 4.61, relays CMQ nightly to lam (*Roberts)

EL SALVADOR NEW: HUB (5.556), Direccion General de Telegrafos Y Telefonos Nacionales, San Salvador, broadcasts simultaneously with YSD, daily 1-2, 8:30-10:30pm (**Picard)...New call for station on 10.4 mcs. is YSPA (Legge)

GUADELOUPE FGBAH (7.445), "The Voice of Colonial France", Pointe-a-Pitre, broadcasts pro-Vichy programs 6-7pm; in French 6-6:30; in English 6:30-7pm (**Acton)

MEXICO XBHX (10.05), La Banco Nacional de Mexico, operates weekdays 1:30-2, 6:30-7pm (*Acton)

NEWFOUNDLAND VONH (5.97), operates 3:30-9pm; VONG (9.475) comes on air at 11:30 am (Legge, Roberts, Skyten)

NICARAGUA YNOW verifies promptly; states frequency is 6.85 (*Legge)

U.S.A. W5XAU (26.125), Oklahoma City, is heard very well every day (Wilson Conn)...KGEI now operates on 5.53, daily 12-3am (Sun. to 3:30am) (Balbi, Cook)....



Listening Post of Ama-Touring Editor, R. Legge, Binghamton, N.Y.

WCAB is operating on 15.27 and 6.06 only. See list for revised schedules for WCAB and WCBX (CBS, Wilson)...WGEA operates on 6.19, daily 10-11pm (Sat. to 11:30) (Cook)...WILL (580 kcs.), Champaign, Ill., broadcasts a Ham Forum, Sat. at 2:15pm. (W9QWN)...WLWO partially destroyed by fire, is again on the air, and broadcasting experimentally with 75 to 100 kws, as follows: on 15.25, 12 noon-5, on 11.71, 5:15-7:45 and on 9:59, 8pm-1am. WLWO is authorized to operate on the following unshared channels: 21.65, 17.80, 15.25, 11.71, 9.59 and 6.08 mcs. (*WLWO, Wilson)...WPIT now operates daily as follows: on 15.21, 9am-5, on 11.87, 5-11pm (Balbi, JL)...Reassigned frequencies for WRUW-WRUL are: 25.6, 21.46, 17.75, 15.35, 15.13, 11.79, 11.73 and 6.04. Frequency of 15.25 has been dropped. See list for sked.

SOUTH AMERICA

BOLIVIA According to verification, CP43 (15.165), is "Radio Tupiza", located at Casilla de Correos 13, Tupiza, Bolivia (**Waite)
BRAZIL PSH (10.22), broadcasts in Spanish, Fridays 7-7:30pm (PSH)
CHILE CB1170 (11.70) is being heard approx. 7-11:30pm (Cushen, Baxter)....
 CB1174 (11.74), "Radio Huckle", Casilla 6009, Santiago, now heard 6:30 to 11pm or midnight; signs-off with "Marching Through Georgia" (Baxter, Cushen, NZDXC)....
 CB1180 has shifted to 12 mcs., where it is qrm'ed by RNE (*Cook)
COLOMBIA HJB (14.94), Marconi Tele. Co., Aptdo. 1591, Bogota, verified by returning signed reply card (*Waite)...HJDU (4.805), heard irreg. 6-8:30pm (Legge)
ECUADOR HCJB (12.46) broadcasts a fine musical program Tues/Thurs/Sat at 6:15pm; lessons in Spanish daily at 6:45pm (*Towers, Fern)...NEW: The station on 5.975 is HCQR, "Radio Quito", Quito (**RBO)...HC2AK is now on 9.285 (Larsen*)
PARAGUAY The following stations are given in an official list: ZP7, Encarnacion, (11.703), 100w; ZP8 (11.85), Asuncion, 500w; ZP14 (11.721), Villarrica, 1000w.
PERU OAX4G (6.19) heard closing down at 2am, Sunday, with English announcement (Cushen)...OAX4R (15.15), heard on Wednesday, at 5:15pm (Baxter)....OAX5C is now on 9.425 (*Larsen)...Unidentified on 9.545, heard closing Sundays at 2am
URUGUAY CXA19 (11.71), heard daily 6:30-9pm; signs-off with "Stars and Stripes". Heard broadcasting in English Oct. 31, 9:30-9:45pm (*Moreland, Field)
VENEZUELA YV1RO, Trujillo, announces 3.34, but heard on 3.355 (*Legge)...YV5RS is now on 3.35; signs-off at 10pm (**Legge)...YV5RN (4.92) heard very loud (Pic'd)

EUROPE

A mysterious station announcing as the "Revolutionary Station of Europe", which urges all revolutionaries to band together for the overthrow of the present European governments, is broadcasting on various frequencies and at irregular hours, according to the BBC. Daventry attempts to jam these broadcasts.
BOHEMIA New Nazi assigned calls for former OLR are: DHE2B (6.03), DHE2A (6.01) DZB (10.042), DHE4A (11.84), DHE3C (15.16), DHE5A (15.23), DHE5B (15.32) (**Honda),
ENGLAND GRW (6.145), broadcasts the "Home Service" program daily 1:00-2:30am and 2-6:20pm (*Breen, Simpson, Roberts)
FRANCE Y (15.24), broadcasts 12:30-12:50pm and 2-2:30pm. Y (9.52), operates intermittently afternoons but is not being heard evenings with the No. American program although program skeds state it broadcasts 4:50-11pm (*Cook, Baxter, JL)
GERMANY Berlin now broadcasts to NA as follows: 6-9, 11:30-11:45am, 12:30-12:45, 1:30-1:45, over DJB (15.2); 3:30-4pm, over DJZ (11.8); 4:30-4:45, 5:30-5:45, over DZD (10.54); 4:50-11pm, DJD (11.77) and Y (9.52); 6:15-11pm, over DZD (10.54); 9:15pm-1am, over DJQ (6.02)...English news bulletins are read at 6:30, 8:30, 11:30am, 12:30, 1:30, 3:30, 4:30, 5:30, 6:15, 10:30pm & 12 mid...Unidentified station on 9.695 broadcasts German programs, 12-1, 2-3pm (Skyten)...DJD (11.77), DJL (15.11), and DdX (9.675) broadcast to Africa, daily 10:40am-4:20pm (*Baxter)...DJE (17.76) is off the air (Cook)...DJZ (11.8) has replaced DJP (11.855), in the S.A. program, 4:50-10:50pm (*Cook)...DXB (9.61) heard at 2:15pm (Larsen)...DZE (12.13) is heard 6-9am, with DJB (15.20), directed to C.A. (Skyten)
HOLLAND Bob Wybrands, a former announcer at PCJ, was heard recently broadcasting over the Berlin short-wave station (**Cushen)
HUNGARY HAT4 (9.125) broadcasts to N.A., daily 7:20-9pm; English news is read near 7:45 or 8:00 p.m. (Acton, Skyten)
ITALY English news bulletins from Rome are read as follows: 8:30am, over 2R08 (17.82) and 2R04 (11.81); 10:40am, over 2R03; 1:50pm, over 2R06 (15.3), and 2R04; 3:30pm, over 2R06, 2R04, 2R03 (9.63), and 2R09 (9.67); 5:30pm, over 2R06, 2R04, 2R09 and 2R03 (*Wilson)...IRW (19.52), now heard 7:30-9am, with 2R08; English news at 8:30am (**Wilson, Skyten, Simpson)...NEW: Unidentified on 9.75, operates daily 8:05-10, and 10:05-10:20pm (**Balbi)...2R03 (varies 9.63 to 9.635), has replaced 2R08, 9:30-10:50am (*Balbi, Cook, Larsen)...2R05 (15.17), heard closing down at 8am (Simpson)...2R011 (7.22), heard afternoons to 6pm (Skyten)
JUGOSLAVIA YUA (6.1), operates 12:45-1:45, 3:50-8:40am. YUB (6.1), operates 1-4:40 pm; YUF (15.24), broadcasts 7:55-9pm to SA, and 2-3:50am for Australia; YUG

(15.24), broadcasts to N.A., 9-10pm (**Wells-IRM)
PORTUGAL CSW7 (9.74), broadcasts in English, Tues/Thurs/Sat 4-4:10pm (**Acton)...
 NEW: "Radio Moshita, Emisora Catolica Portuguesa" (6.2), heard daily 4-7pm. News
 in Portuguese is read at 4pm. This may be CSL, moved from 6.15 (**Kriebel)
SPAIN EAQ (9.86), relays to NBC, Fridays at 7:30pm (Wells-IRM)
SWITZERLAND "Radio Suisse" (6.165), now operates daily 1:30-4:30pm, also gives
 news at 6 and 7:45am, "Radio Suisse" (11.865), heard weekly 6-6:45am (**Simp-
 son)...The American network programs from Greece, Bulgaria, Yugoslavia, Roumania,
 and unoccupied France, are sent by landwire to Geneva, where they are broadcast
 by HBQ (6.675), HBL (9.345), and occasionally HBO (11.4) (**Kriebel, Legge, Acton)
U.S.S.R. RV96 (9.52), broadcasts 9-11am; to N.A. 7-8pm; and 11pm-12 mid...Follow-
 ing unidentified Moscow stations are being heard: on 6.11, 12:30-4am irreg.; on
 6.75, 8-9:30am irreg.; on 5.70, 12:30-5am, and on 9.57, 12:30-4am (**Balbi)

AFRICA

BELGIAN CONGO OPM (10.14), is still being heard daily 2-2:50pm (Waite, Acton)...

NEW: "Radio Leopoldville," may be OQ2AA (15.175), is broadcasting an all-French-
 program daily 2-2:45pm, in parallel with OPM. Heard weakly (**Waite, CAM)

EGYPT SUX (7.86) and SUV (10.05) heard 7:15-7:50pm, working London, in relay
 from Cairo to NBC in New York (**Kriebel)

FRENCH EQUATORIAL (Middle Congo) AFRICA NEW: FZI (11.97), "Radio Brazzaville,"
 Press Information Service, General Government, Brazzaville, French Equatorial
 Africa, first heard Oct. 25, by W2IXY, now operates daily 1-1:30am and 3:30-4:15
 pm. The transmitter, power 5000 watts, was installed in 1927 and has been used
 since that time for telegraphic communication with the interior and Paris. The
 interval signal which opens and ends the transmissions is several notes played
 on some native instrument which sounds like the plucking of taut strings over
 the mouth of a jug. The programs consist of recordings (French folk songs,
 Strauss waltzes etc.) interspersed with all-French announcements in support of
 the Free France cause. General DeGaulle, whose headquarters are in Brazzaville,
 speaks over the station occasionally. The station is identified frequently as
 "Ici Radio Brazzaville." Programs terminate with interval signal or abruptly
 without anthem. Signal strength is very good but quality poor (**W2IXY, Cook,
 Roberts, Acton, Balbi, Skyten, Morrison, Whitehouse, Heflin, Shanks, Beyer, Field, Waite
 Towers, Swanzy)

MOROCCO CNR2 (11.94), "Radio Maroc," Rabat, is on air again, and being heard 2-3-
 pm. Identification is 3 bells (**Kriebel)

MOZAMBIQUE CR7BE (9.72) and CR7AA (6.03), broadcast daily 2-4pm. CR7BE often
 continues its program Saturdays to 5:25pm, building up to tremendous strength
 towards the end of the broadcast. The CR7BE card has large blue call letters
 outlined in white, and pictures a map of Africa in Green and white. The CR7BG
 card is same style with brown design and maroon call (**Cook, Legge, Simpson, CAM)

SENEGAL (French Africa) FGA (9.40 to 9.405), "Radio Dakar," broadcasts pro-Vichy,
 programs daily 3:25-4:30pm (sometimes comes on air at 3pm). Signature is "La-
 Marseillaise." Sometimes a short English period is heard near the end of the
 program. Both man and woman announcers are heard (**Acton, Shanks, Hart, Legge)

SO. AFRICA ZRO (9.755), Durban, being heard on west coast 9-11:30am (*Baxter)

ASIA AND OCEANIA

AUSTRALIA NEW: VLV5 (6.18), broadcasts to So. Africa, 11:55am-12:30pm (**Honda)...
 Broadcasts to N.A. are now: 7:20-8:05am, over VUQ5 (9.68), to east coast; 10:25
 11:10am, over VUQ7 (11.88), to west coast; 4:10-5pm, over VUQ5, to east coast, and
 12:55-1:45am, over VUQ8 (17.8), to west coast (**Cook, Honda)...See list for many
 other changes in Austr. broadcasts. (Baxter, Waite, Cook, Legge, Cushen, Simpson, Bal-
 bi)...Revised Melbourne sked: over VLR6 (11.83), 12-3, over VLR (9.58), 3:30
 8:30am (**Balbi)

CHINA Unidentified on 8.565 and 9.300 heard 8-9:45am irreg. (**Baxter)..NEW
 XGOQ (9.09), is controlled by Chungking gov't (NZDXRA)...XGOY (9.5), broadcasts
 to Asia, 2-4:30pm (*Ong). See list for other XGOX-Y changes...NEW: XGOA (9.705
 to 9.72), Chungking, China, broadcasts 5-11:00am, or later, with XGOY (11.895/9.615
 (**Honda, Baxter)...XMHA, Shanghai, is now on 11.95 (Simpson)...NEW: XGRX (11.92)
 "Voice of the Far East," Racecourse Road, Shanghai, broadcasts 4-7:30am, or later.
 Station is anti-British; uses 4-tone chime for interval (**Baxter, Cushen)

FIJI'S VPD2 (9.535), relays BBC, 12-12:30 (French news 12:15am; also operates
 3:50-5:15am, relaying Australian English news at 4:20am (**Balbi, Baxter, NZDXRA)

FR. INDO-CHINA "Radio Saigon" (11.78), now broadcasts 4:15-4:30am in French for
 New Caledonia, then comes on with English program (also relayed on 6.2) at 5:30
 am, with English news at 5:45am (*Baxter, Simpson)

HONG KONG ZBW3 (9.525), now operates 5-10am, with English news at 8am (**Baxter)

INDIA NEW India freqs: VUD2 (7.29) and VUB2 (7.24), operate 9-11pm; VUM2

(7.27), 9-10:30pm, and VUC2 (7.21), 10-11pm. For other changes see list (**Breen)
IRAN RQC (9.68), heard fair from 8:45am on; news in English at 9am (Baxter)
JAPAN The JBC is greatly expanding overseas service, with new transmissions,
 new transmitters and frequencies, and extended program periods (**Honda, Fern)...
NEW: JLG4 (15.105) and JVZ (11.815), broadcast to Ea.N.A., 8-9pm; JLG4 tests for
 Ea.N.A. 9-10pm. JZI (9.525), broadcasts to W.N.A., 12-1:30am. J--(6.98), opera-
 tes 8-10am irreg.; JLT (6.19) tests 3:30-4am. Numerous changes in schedules
 and frequencies will be found in list (**Honda, Fern, Balbi, Whitehouse, Baxter,
 Camp, Shanks, Waite, Hodge, Moreland, Skyten, Legge, Klein, Cook, Kent, Shino, Roberts)
JAVA PMA (19.345) broadcasts 7-8:15am, with announcements in English, Dutch,
 and French; English news at 7:45am. Interval signal is music box tune repeated
 (**Skyten, Simpson)... PLP (11) and PMN (10.26), now come on air evenings at 5:30
MACAO CRY9 (6.08), heard Mondays from before 7:15am to 10am (Baxter) (pm
MANCHUKUO MTCY (9.545), broadcasts 9:30-10:30am, 4-4:50pm (*Simpson, Baxter)
NEW CALEDONIA "Radio Pacifique" (6.48 or 7.28), 100w, operated by Guillerme Paul,
 Chef de Service Radioelectrique, Noumea, broadcasts short French program, daily
 at 3:30 and 7:30pm. Opening selection is "Le Chant du Depart" (**Cushen)
PHILIPPINES KZIB is now on 6.06 (Cushen)... The KZRH verification is a rather
 simple card picturing a radio tower on left (Balbi)
S.S. NEW: ZHP3 (7.25), Singapore, first heard Sept. 29, now broadcasts daily
 4:40-9:40am, in Malay, Tamil, Chinese, Dutch, and French) (**Simpson, Breen, Baxter*)
SUMATRA YDX (7.22), Medan, heard daily with good signals on west coast (Baxter)
TAHITI FOBA (7.1), still heard Tues/Fri 11pm-12:15am; broadcasts in French
 and Tahitian; signs-off with "God Save King" and Marseillaise" (Baxter**)
THAILAND Woman gives talk in English, daily at 8:45am, over HSP5 (11.72) (Baxter)
TURKEY TAQ (15.195), operates daily 12 mid-lam; news in English at 12 mid.
 (*NZDXC)... TAP (9.465), operates 11am-5:15pm; occasionally contacts CBS at 7pm
ANTARCTICA: The Byrd Exped. will leave West Base on Feb. 1, and East Base, on
 March 1, for its return to the U.S. The U.S.S. Bear, will arrive in Boston the
 latter part of May, while the U.S. Motorship North Star, will dock in Seattle in
 April.

IDA PERSONALS (Cont. from Page 2)- We re-
 gret to announce the resignation of George
 Magee, as IDA Director of 5th Dist., due to
 his removal to another Dist. We are happy,
 however, that George has been promoted to
 General Agent of N.Y.C., at New Orleans, La.
 ...Congratulations also, to Dorothy Hall,
W2IXY, Springfield Gardens, L.A., for winning
 the 12th annual A.R.R.L. DX Contest, for
 the state of New York... Thos. M. Moss, Hape-
 ville, Ga., is working hard for his ham tic-
 ket... John Barre, 377 East 153 St., Bronx,

New York City, is now W2NHH, and is
 working, mostly on 10 meters, with a
 output power of only 9 watts.....
 Despite nightly bombing raids and a
 state of war, IDA members in Great
Britain, are quite active at the
 dials, even being ambitious enough
 to get out a monthly dx sheet, the
 "Bed Hater's Gazette." N. Burton, 14
 Apollo Ave., Whitefield, Manchester,
 Lancs, England, asks that British mem-
 bers forward their renewals to him.

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