Chester Wilmott, ace radio correspondent of the Australian Broadcasting Commission, makes "on the spot" recordings. Here he is telling the world about it from "somewhere in the Middle East." The white hood over the mike is to stop the wind.

*NOTES ABOUT THE WORLD'S SHORTWAVE BROADCAST STATIONS
*WORLD LIST OF SHORT-WAVE BROADCAST STATIONS BY FREQUENCY, WITH COMPLETE OPERATING SCHEDULES.
EDITORIAL

In pre-war days the GLOBE CIRCLERS went out on the dot each month. We are still endeavoring to mail an issue each six weeks promptly on the specified dates, however these are not normal times. Editorial work is subject to unforeseen & unavoidable interruptions. The printshop is understaffed & swamped with work; the post-office is swamped & trains overloaded with consequent slowing up in mail deliveries. So if the GC does not arrive on time this is the reason.

The Dec-Jan. GC's went out on schedule but apparently quite a few were lost in the holiday mail rush. If you didn't get yours let me know. I'll gladly send a duplicate, as long as they last.

Those who need short-wave station information are depending upon us. We can only continue to supply various defense agencies if each of you does his or her part. We need regular reports including as much up-to-the minute, accurate and detailed shortwave station & reception information as possible. Every item is a help. Your cooperation is appreciated.

The continuance of our service also is contingent upon financial considerations. The war has cut IDA income tremendously. We earnestly soliciy your aid in these three ways: 1) Paying your renewal promptly (whether you are dx'ing or not); 2) By recommending our publication to anyone interested in short-wave; 3) By making a small contribution when, and if, you can.

INTERNATIONAL DX'ERS ALLIANCE

FEBRUARY, 1943

Number 110

EDITOR

CHARLES A. MORRISON

PUBLISHED MONTHLY

INTERNATIONAL DX'ERS ALLIANCE

NORMAL, ILL. U. S. A.

SUBSCRIPTION PRICE $1.50 PER YEAR ANYWHERE

LISTENING POST OF RM TOM BECKER,
FENTON, MICHIGAN

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SHORT WAVE NOTES

EDITOR-IN-CHIEF—CHARLES A. MORRISON
ASSOCIATE EDITORS: J. Wilson, August Balbi, Grady Ferguson, R. Juett, W. W. Lyerly, Chas. Lebouef, Thomas Jones.

PRESS DEADLINES FOR MARCH-APRIL GLOBE CIRCLER: FEB. 24. The MARCH-APRIL GLOBE CIRCLER will be mailed on, or about, March 17.

SHORTWAVE NOTES FOR THE GLOBE CIRCLER

Shortwave information is now vitally important. We need plenty of notes. Please submit items as follows: Use one side page only...Double space lines...Group items by continents...Be sure to state time used. We are most interested in items pertaining to: NEW stations; changes in freq. or schedule; times for news in English, or other languages; times of peak reception for the weaker stations or those of timely war interest; detailed authentic information concerning station schedules, addresses, power etc. It is imperative that any important items reach me by fastest mail.

Four star (****) items denote exceptional merit...Each Five star (***** item pays its contributor $2.00 in war stamps...In crediting items the general geographical location of that member- if in North America- is shown as: E-Eastern; C-Central; W-Western. If foreign, the country, or an abbreviation of that country is given.

SHORTWAVE NOTES

NORTH AND CENTRAL AMERICA

E.W.T.

ANTIGUA Radio Antigua (7.063) is still heard weekdays 6-6:15; Sun. 4-4:45 pm, in all-French programs. Signs with "Marseillaise" (Baxter, Jones-E)

BAHAMAS ZNS2 (6.09) relays BBC English news at 9 am, 3:15 & 9 pm; also comes on air Sun. afternoon at 1:30 pm with weekly news review (Pagenhardt, Jones-E)

CANADA CBUX (6.16) operates 10:30 am-1:30 pm (Newell-E), CBUX (6.005) comes on air at 8 am with red-yellow card (Baxter, Pagenhardt, Budercki-E)

CUBA COBQ not heard at present (Legge-E). COCQ (6.13) comes on at 9 am (Baxter-E)

C.R. The following C.R. stations have not been heard recently: TIEP (6.696), TLIMP (11.90), TIPG (9.62) (Legge, Lyerly, Gozen-C)

CUBACO COBQ not heard at present (Legge-E). COCQ (6.37) is off the air (Legge-E). COGQ (9.27) has a Chinese program Sun. at 7:45 pm (Lyerly-C). COTM's exact freq. is 11.737 (Legge-E)

CM21 uses either 7.18 or 7.21 mcs. optionally (Baxter, Gozen, Jones-E)

CURAÇAO PJCI is now operating on 9.105 and 5.936, daily 7:45-10:20 pm; has chimes on the hour. The 7.25 freq. has been discontinued (Ferguson, Baxter, Juett, Jones, Hanks, Allen, Gozen, Becker-E, Lyerly-C, Krumlinde-W)

D.R. HLTA (6.19) is heard from 8:45 am (Baxter-E). HLIG (6.465) not heard recently (Legge-E). HLIN (6.245) broadcasts 5-10:45 pm (Lebouef-E, Komp-C). HLIX is now on 6.35 pm (Legge-E). HLIX (11.98) not heard recently (Lyerly-C). HLIX seems to come on air at 5:00 pm (Lebouef-E)

EL SALVADOR YSD (7.894) & HUB (4.78) now sign-off at 11:30 pm (Komp-C). YSM (11.71) does not operate evenings (Legge-E). YSU uses either 7.175, 7.18 or 7.203 mcs. optionally. Slogan is "Libertad el Mundo" (Baxter, Gozen, Hankins-E)

GUATEMALA T62 now is on 6.22 (Gozen-E, Juett-C). TCWB is now on 6.52. It comes on the air nights at 7:30 pm; Sun. at 8 pm; has English lessons Tu/We/Thurs/Fri. 9:30-9:45 pm (Jones-E, Krumlinde-W, Gozen, Legge-E)

HAITI HBBM (9.658) now operates 8:30-9 am, 1-2, 7-10:30 pm (Lyerly-C). HH2S (now on 9.555) now broadcasts 8-10:40 pm; has English program Wed. 7-8 pm. Opens its programs with Star Spangled Banner & Haitian anthem (Gozen, Wedewer-C)

H3SW (10.13) now sign-offs at 11:30 pm (Gozen-E)

MARTINIQUE Radio Martinique (9.705) is now off the air

MEXICO XEFT (9.784) now heard at 9 am (Lebouef-E). XEUJ (4.82), Guadalajara, relays XEQG, 7:30-11:30 pm or later (Lyerly-C). XEQG (9.675) operates approx. 9:30-11 am, 7 pm-3 am. Relays XEQR (1030). XEQG broadcasts an all-English program, "Your American Hour," weeknights 9-10 pm; includes English news at 9 pm (Lyerly-C, Komp-C, Gozen, Jones, Juett, Lebouef-E, Balbi-W). XEQG (9.88) is having transmitter trouble which produces hum & crystal instability (Lyerly-C)
NEWFOUNDLAND VONH (5.97) now operates 8:30am-2:30, 5-9:35pm. Closes down with a prayer & God Save the King. It is best heard 5-7pm, badly qrm’ed later. Broadcasts war news at 5:30; local news at 6:15; BBC English news at 6:45 & 8pm. Interval signals are chimes like on ship (*Payette, Becker, Cobb, Newell, Ferguson-E, Lyerly-C).

NIGERIA YNPH (6.565) and YNFF (6.64) are not being heard at present....Call of Nicaraguans on 6.76 is believed to be YNFS (Lyerly-C).

PANAMA HPSA (11.70) has Eng. news at 1:30pm (Jones-E). HPSG (11.78) broadcasts “You Can’t do Business with Hitler,” Sundays at 1pm (Cobb-E). HPSJ (9.606) is being heard very irregularly; opens at 9:30pm (Gómez-E)....HPSK (6.005) has English news at 9:15-9:30pm (Allen-E, Krumlinde-W).

U.S.A. WFCX (1560 KCQ) broadcasts the “Ham Club,” daily 5-5:30am (Budrecki).

Two new channels, 7.605 & 7.935, have been assigned for SW broadcasting (FOC)....Eng. programs for our troops overseas are broadcast 1-5:15pm over WBOS (11.87); 5:15-8pm over WNDT (5.67)....Following are schedules or schedule revisions for U.S. shortwaves:

KWID (5-9:15pm on 15.29; 9:30pm-12:45, 12:55-2:45, 3-8:15am on 7.97; 6:25-8:30, 9:45am-11:15pm on 7.23. Following relay KWID: KEBS (10.62), 12:58am; KESE (6.53), 6:13am-12:30pm; KWV (10.34), 2-4:30am; KWT (7.665), 4:45-7:05, 8:30-10:30am. KEI (9-4:58-10:46pm on 11.73, 10:59pm-12:45, 12:58am-12:05pm on 7.25. KEI (9.49), relays KEI 12:15am-1:00pm, replacing KBT....KLL (13.72), Bolivias, carries programs irreg....KWU (15.365), operates 5-6:15pm, 7:45-9:30pm (Sun. 5-6pm)....KQK (11.95) carries programs irreg. (Allen, Picard, Fern-W, Lyerly, Van Acuen-C, Juet, Judd, Allen, Pagenhardt-B)....NEW: WHLS (9.397), 4:45-7:00pm; WHLE (13.45), 11am-4:30pm....WBOS--6:15am-12:45pm on 15.21; 1:51-5:15; 5:30pm-8am on 11.87....NEW: WBS (7.355), T2 mid-9am with WLWO....NEW: WCL (9.396), 6:30-10pm....NEW: WCBX--6am-4:45pm on 15.27; 4:50-7:45am on 15.27; 7:50-11:30pm on 9.48; 11:45-10:30pm on 9.85....NEW: WCRC--6am-5:15am, 5:20-7:15pm on 17.83; 7:30pm-12 mid. on 11.83; 12:15-2am on 8.1777; WCWA--6am-6:45pm on 11.83; 7pm-2am on 6.00....WDJ (7.565), 6:30pm-4am approx....WDL (9.75), 5-7am; 4:15-7pm....WGEA--6am-5:15pm on 11.847; 5:30-7:45am on 15.33; 6am-12mid. on 7.00....WGEO--5:45am-9.65; 6:15am-3:30pm on 15.23; 3:45-6:15pm, 5:30pm-12mid. on 9.537....NEW: WCX (10.01), 5-6am with WGEO....WLWO--10am-7am on 17.80; 9am-5:15pm on 11.75; 5:30-7:45pm on 15.26; 8pm-12mid. on 9.57, 12:15-6am on 6.08. A WGLS (13.44) operates with WLWO irreg....WRCA--9am-12:45pm on 11.71; 2-5:15, 5:30pm-8am on 11.822....Exact skeds of WRV-WRUL still unknown....NEW: WRX (9.905), 12:15-4am with WGEA approx. (Hankins, Pagenhardt, Wilson, Juet, Dutcher, Ferguson, Payette, Cobb, CBS, Stephenson-E, Lyerly, Van Acuen-C, CAM-C, Allen, Picard-W).

SOUTH AMERICA

ARGENTINA:

NEW: Unidentified Buenos Aires, or Colonia, Uruguay station on 6.05, relays LBS, “Radio Belgrano,” 8-11pm (Sat. to 1am; Sun. to 12 mid.) (**Baxter, Ferguson, Balbi, Krumlinde-W)....NEW: LRMD (6.175), Radio Contaqu, Por Todo en Paiz, Mendoza, heard in all-Spanish programs to 11pm (**Krumlinde-W)....NEW: unidentified heard on 11.84, weakly 7:30-11:30pm (Lyerly-C)....LBS (9.32) “Radio Splendid,” now broadcasts to 10:30pm (Lyerly-C)....NEW: LRLS (5.90), broadcasts with LSR, 6-10:30pm. Both LPS & LRLS relay LR4 (**Jones, Gómez-E, Baxter-E)....LSME (9.99), heard 7pm-12mid relaying CBS Latin programs (****Ferguson, Wilson, Payette, Cobb, CBS, Stephenson-E, Lyerly, Van Acuen-C, CAM-C, Allen, Picard-W).

BOLIVIA:

CPX (9.48) opens now at 7:00pm (Ferguson-E, Lyerly-C).

BRAZIL:

PPQ (11.67) often relays CBS Portuguese programs (Wilson-E)....PREG (15.165) now operates 5-9pm only (Jones-E)....NEW: PRLB (11.72), “Radio Nacional.” Rio de Janeiro, 50,000 watts--most powerful xmt. in S.A., went on air Jan. 1....Walter Winchell was emcee on the inaugural program. PRLB relays PREG daily 3:30 11:10pm (Sun. to 10pm). Broadcasts to England daily to 5:45pm; to Latin America, 5:45-10pm; to N.A. in Eng., 10-11:10pm ex.Sun. English news is given at 10pm; Eng. commentaries at 5:40 & 10:45pm. Eng. announcer is John Adams. Theme signal is 14 note chime melody from “Country Moon” (**Hankins, Ferguson, Newell, Madigan, Jones, Becker, Wilson, Baxter, Roemer-E, Lyerly, Roemer, CAM-C, Allen, Balbi-W)....FST (12.06) operates 7:15-10pm approx. (Jones-E)....ZY88 (11.765), now operates 5:30-8pm; ZYB (6.095), operates to 10pm (Juet, Ferguson, Newell-E, Lyerly-C, Krumlinde-W).

BRITISH GUIANA ZFY heard recently on new freq. of 6.030 mcs (Allen, Lebouef-*)

CHILE:

CELC170 (11.70) has not been heard for quite some time (Lyerly-C).

COLOMBIA:

HJJC (15.70) is very unstable in freq., having been heard on 4.95, 4.915 and 4.9975 recently (Lyerly-C)....HJCQ (4.855) has not been heard since Dec. 20 (BWL-C)....HJCD (6.16), “New Granada,” signs off at 12:30am (Gozen, Ferguson-E)....HJCQ (6.375) heard mornings near 8am. Station on 6.018 is HJCC which relays HJCO, “La Voz de Colombia,” Bogota, to 11:40 or 11:50pm; also heard near 8am (Legge, Baxter-E, Krumlinde-W)....HJDE (actually 6.145) signs off at 11:30pm (Gozen, Legge, Budrecci-E)....HJDV (4.905) has not been heard recently; HJGB (4.775) has not been heard recently (Lyerly-C, Legge-E)....HJFX (4.865), “Radio Pacifico,” Cali, now leaves the air at 11pm (Lyerly-C)....
DUTCH GUIANA

PZX5 (15.41) is heard occasionally (Ferguson, Legge-E)...
PZX6 (15.40) fones N.Y. at 10am & 5:50-6:10am approx. (Pagenhardt, Baxter, Sutton-E)...

ECUADOR

HCJB is again operating on 12.455 and 9.958. Schedule is 7:45-9:45am, 1:10-3:10am & 5:40-6:10pm approx. (Cobb, Wilson, Baxter, Dutcher, Sutton, Juett, E, Moser, Kopp, Van Auchen-C, Krumline,C., Balbi, Fern, Picard-W)...

NEW: OAX4H (9.57), "Radio Mundial, Lima," relays OAX4F daily to lam (Legge, Baxter-E)...

PERU

OAX4G (15.46) signs-off at lam with "Good Night" song (Krumline-C). OAX4H (6.30), "Radio Mundial," Lima, relays OAX4F, daily to lam (Legge, Baxter-E)...

AFRICA

ALGERIA

APF (12.12) broadcasts daily at 7:45am, 3:15-4:00pm, also Sun. 2:30-3:00pm. News in French is given at 3:30pm. APF2 (6.96) is on nightly from 6:30pm or later to 7:45pm or later with regular broadcast picks for MBS, CBS, NBC, BBC, & messages for press services & OWI. Approx. schedule is 6:40pm for MBS, 6:50pm for CBS, 7:12pm for NBC; 7:20-7:45pm two-way contact with WDJ (7.565) and OWI in NYC. Station identifies in French as "Radio Alger Telegraphique"; in Eng. as Allied Forces Headquarters (Hankins, Becker, Jones, Gozen, Swanson, Ferguson, Pagenhardt, Lebouef, Van Auken-C, Allen).**

BULGARIA

FREEBAY STATION (8.99), 2:15-2:55pm in Bulgarian? (Becker-E)...

CROATIAN-
FREEDOM STATION (11.335), heard in Crot 3:30-3:40pm (Jones-E). RADIO DENMARK (9.745) has been off air for some time (Jones-E). GERMAN CATHOLIC STATION (9.645), heard 1:45-2pm with religious music and German talks (Jones-E). GERMAN WORKERS' STATION (9.40), heard 4:50-5, & 5:50-6pm. Comes on air with German folk song (Gozen, VRO-B, Lyerly-C). RADIO METROPOLE (Beograd), is heard 10:15 to 10:45am on 11.325; 11am-12:45pm on 9.495; 1-4:30pm on 6.100; 4:40-4:56pm on 9.46; 5:05-6:05pm on 6.1 or 11.325; Eng. news at 5:15pm (**Jones, Gozen, Baxter, Becker-E, Lyerly-C). RUMANIAN FREEDOM STATION (11.60) now heard 1:45-1:55, 4:15-4:25pm, in Rumanian (Jones-E). "LA FRANCE FIDELE" (9.577, 7.315, 7.25), operates daily 2:30-4:15, 6-7pm in French & Arabic; uses gong (**Jones, Gozen, Baxter-E).  

AZORES. Ponta Delgada now operates 4-6pm on 7.02; 6-8pm on 4.02 (Ferguson, TJ).  

ENGLAND. London now broadcasts to Troops in Nor. Africa; 11:45am-1:45pm over GSP (15.14); 1:30-6pm over GSB (9.31); 2:00-5:45pm over GHS (7.07); 4-5pm over GSB (11.56); 5-6:45pm over GRY (9.80). The BBC Latin American Service is broadcast 6:30-10:45pm over GRV (12.02), GHR (7.13), GRK (9.69); 6:15-10:42pm over GSB (9.51). On Dec. 19, 1942, the BBC marked its tenth anniversary of Empire Broadcasting (BBC). Corrected BBC freqs. or calls: 21.64 (GRZ); 17.715 (GRA); 11.74 (GRU); 8.41 (GRI); 7.315 (GRJ); 7.12 (GRM); 6.18 (GRO); 6.15 (GRW). The N.A. Service of the BBC is now as follows: To NA- 5:15pm-12:45am over GSC 9.58, GSL 6.11, (from 7pm) over GRC 2.915; To C.A.- 6:15pm-12:45am over GRN 6.20; GRH 9.83; (from 10:45pm) over GRM 7.12; To S.A.- 5:15pm-12:45am over GRG 11.68; To S. and C.Africa- 12:15-12:45am over GRY 9.60. See list for many other changes.  

FINLAND. A station believed to be O1X4 (15.19) is being heard from approx. 9 to 10 a.m. EWT; heard better after DJB signs-off at 9:30am (**Juett-E).  


GERMANY. DJD (11.77) broadcasts the High Command Communique for the press 12:30-1pm...DXC2 (11.74) is still beamed to N.A. 5:50pm-12 mid...For some other minor changes see list. Corrections & items sent in by (Wilson, Jones, Baxter, Ferguson, Cobb, Young, Becker, Jett, Lebouef, Hankins, Jett, Becker, Young, Andrade, Stephenson-C).  

GREECE. Nazi controlled xmt. at Athens, heard early as 3:30 to sign-off at 7 pm, on 7.075 mcs., when conditions are good. Signs with German anthem (**Jones-E).  

HUNGARY. Budapest broadcasts to Europe, 3:30-6:55pm over HAT2 (6.665); English news at 5:25pm (**Jones-E)...HAT4 (9.125) heard once 5:30-5:35pm (Juett-E).  

ITALY. Rome's 3rd daily program for N.A. is now heard, 8:30-11:50pm over 2R04 (11.61), 2R03 (9.63), 2R01 (7.25). English news at 8:30, 10:30pm. Other corrections & additions sent in by (Wilson, Jones, Baxter, Ferguson, Cobb, Young, Lebouef, Hankins, Allen, Pagenhardt, Payette-E, Andrade, Lyerly, Stephenson, CAM-C, Picard-W).  

PORTUGAL. Lisbon broadcasts to the Portuguese Orient; 8-10am on 11.72 & 14.46 (**Baxter, Ferguson, Legge-E)...Lisbon- Home Service Relays are broadcast on 5.735, from as early as 2:30 to sign-off at 8:00pm. Before signing-off a clock strikes 12 times, then follows the Portuguese anthem (**Baxter, Jones, Allen, R-L).  

SPAIN. Spanish stations on 7.26 and 7.09 have not been heard recently (Legge, Gozen)...Malaga on 7.143 is heard to sign-off at 7:05pm; Oriedo on 7.136 comes on the air at 4:30pm; Cordoba on 7.04 approx. has been heard 4:40-6pm approx.; A new station on 7.01 (may be Valladolid), broadcasts 4:30-5:15pm (**Gozen, Baxter, Lebouef, Hankins, Legge-E).  

SWITZERLAND. Bern's transmissions to Europe, and N.A. and S.A. are now as follows:  

Bern to S.A. (ex. Sat), 7:45-9:16pm over HER4 (9.635), HER5 (11.865); to N.A. (ex. Sat), 9:40-11:00pm over HER3 (6.165), HER5 (11.865); Eng. news 10, 10:35pm; to Europe- 1:40-2:40, 7-8:40, 7-5:30pm over HER3 (6.165) & 6:35-8:30am, 4:50-5:50pm over HER5 (11.865) (**Gozen, Baxter, Lebouef, Jones, Ferguson, Allen, Legge-E, Koppl-C).  

U.S.S.R. No change in Eng. Transmissions to N.A. Other Soviet freqs., and times heard recently follow: Magadan (5.712), 2-3am irreg...Moscow (5.99), 6-9, 11pm on ...Khab (5.95), 11:30pm-10:30am...Mos (6.09) at 9:10am...Mos (7.73), 5:30-6:30pm; Eng. news at 6pm...Mos (7.36), 11:20-11:55am, 3-3:40pm...Mos (9.48), 8:15-9:10, 10-10:45am...Kom. (9.55), Mos. (11.83, 12.19), 6:45-6:45pm In Russian...Mos. (9.77), at 11am, Eng. news on (Mos. 9.86), approx. 6:30-9:15pm...Mos. (11.75), 7:30-7:55am in Russian. Mos. (11.95), 10:15-10:30am, in Rus, Mos. (12.79), 5:45-6:45pm...Moscow (12.28), 8:30-11:45pm approx. (Juett, Gozen, Baxter, Jones, Allen, Becker, Newell, Hankins, Young, Ferguson, Sutton-E, Lyerly, CAM-C, Ferr, Balbi, Field, Picard).  

VATICAN CITY. HVJ (6.665), operates 2-4:20/30pm (Allen, Baxter, Legge-E)...HVJ (11.74), is heard Tu/Th/Sat 3-3:30am in Italian (Ferguson-E). HVJ (15.12), is
being heard 11:00am to 12:25pm irreg. (Lebouef,Legge-E)...HVJ (9.66),heard once
1-1:15pm in English with list of S.African prisoners (Baxter-E)

ARABIA

ZNR (12.115) heard frequently from early as 12:25 (comes on at 12:15) to sign-off at 1:30pm. Broadcasts in Arabic to 1pm; French to 1:15; in Somali to 1:30pm (**Ferguson,Becker,Newell,Baxter-E,CAM-C)

AUSTRALIA

The new schedule of Overseas Transmissions from Australia, effective Jan.18, is as follows (EWT):/

- 8:00-8:45am to E.NA. VLI- 9.615
- 9-9:45am to N.A. VLG8- 9.615
- 11:10-11:40am to W.NA.- VLG8- 9.615
- 11:14-12:05am to W.A. VLG8- 9.615
- 12:05-1:00am to Indo China VLG8- 9.615
- 1:00-1:35pm to Thailand VLG8- 9.615
- 1:35-2:30pm to East Asia VLG8- 9.615

ASIA AND OCEANIA

ARABIA

OR (12.115) heard frequently from early as 12:25 (comes on at 12:13) -175-Eign-ofra 1:30pm. Broadcasts in Arabic to 1pm; French to 1:15; in Somali to sign-off. English identification at 1,1:15,1:30pm (Ferguson,Becker,Newell,Baxter-E,CAM-C)

AUSTRALIA

The new schedule of Overseas Transmissions from Australia, effective

- 8:00-8:45am to E.NA. VLI- 9.615
- 9-9:45am to N.A. VLG8- 9.615
- 11:10-11:40am to W.NA.- VLG8- 9.615
- 12:05-1:00am to Indo China VLG8- 9.615
- 1:00-1:35pm to Thailand VLG8- 9.615
- 1:35-2:30pm to East Asia VLG8- 9.615

CHINA

The XGOI transmitter which formerly was on 9.66 is now believed to be operating on 6.11 (Fern-W)...XGOY now broadcasts to E.Asia & So.Seas,7:35-9:55; to N.A.,10-11:30; to Europe,1178MM-12:30pm on 6.12 (actually varies 6.115-6.125) News in English is broadcast at 10,11am,12 noon; the American Hour (ex.Sa/Sun) at 9145am; the Mail Bag Hour Sat.at 10:30am; the American HourSun.at 10:30am. (Fern,Balbi,Tibbetts,Picard,Fern,Wilson,Baxter,BeckeriGozen, Jones,Hankins,Moser...Correct calls for Deihl stations:

- VUD2- 3.495- 4.96- 6.19- 7.29; VUD3- 6.01, 8:25-11:15am,9-10pm;
- VUDE- 7:26- 9:45pm-11:00pm sign-off.

- 8:00-8:45am to E.NA. VLI- 9.615
- 9-9:45am to N.A. VLG8- 9.615
- 11:10-11:40am to W.NA.- VLG8- 9.615
- 12:05-1:00am to Indo China VLG8- 9.615
- 1:00-1:35pm to Thailand VLG8- 9.615
- 1:35-2:30pm to East Asia VLG8- 9.615

JAPAN

Tokyo now broadcasts to N.A: 1:30-4am to W.NA over JZI (9.535), JZJ (11.80); B-9:15am to E.NA over JZI (9.535); 12:30-2:30pm over JLG2 (9.505),JZI (9.535); 7:00-10:45pm to E.NA over JLG4 (15.105),JZJ (11.80). News in English is given at 2,3:30,8am,12:30, 2,7:00, 9:20pm. Hithertofore unlisted Jap freqp., are in aeration as follows: JLS (9.655), 9:30am-12:15pm; JLT2 (9.645), 9:30am 12:80-2:45pm. For many TfEer changes in Jap freqs. &-FEedules see list. (Krumlinde,Balbi,Allen,Picard,Fern,Tibbetts,-W, Van Auken, Lyerly, CAM-C, Juett,Hankins,Becker,Lebouef,Gozen,Lyeren,Jones,Payette,Jonss,Hankins-E, Lyerly,CAM-C, Balbi,Krumlinde,Tibbetts,Picard-W)

JAVA

Unidentified Batavia or Bandong station on 3.72 heard early as 3:15 to 9:30am irreg; relays Jap Home & Empire Service programs irreg. (Fern-W)

MALAYA

Shonan (12.0) now operates 5:30am-12:40, 7:25-8:30 (or 9:43pm); Eng. news at 11am, 11:00am (Balbi,Dirg-W, Van Auken,C, Baxter-E)

MONGOLIA

MCY (9.545) heard in native languages 1:30-2am irreg. (Balbi-W)

TURKEY

TAP (9.465) is being heard as early as 10:15am (sign-on) to sign-off at 3:45 to 5:35pm,when conditions are exceptionally good; ordinarily however it does not become audible until mid-afternoon. News in English is given at 2:15pm ...

TAQ (15.185) operates 5:30-7am, but a station on this same freq. is also being heard 7:15am to 8:30am sign-off and some believe this also to be TAQ.It may however be OIXA. (Becker,Baxter,Jones,Ferguson,Gozen-E, Kopp-C)
**SHORT-WAVE BROADCASTING STATIONS**

SYMBOLS: **N** - NEW stations; **F** - Frequency changes; **S** - Change in sked; **J** - Stations persisting, in hopping about; **V** - Varying in frequency; ***** - See shortwave notes ....... IMPORTANT English news periods are indicated in list as NEWS.

### METERS MEGS. CALL STATION LOCATION

#### 13 METER BAND

<table>
<thead>
<tr>
<th>METER</th>
<th>MEGS</th>
<th>CALL</th>
<th>STATION LOCATION</th>
<th>TIME EASTERN WAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.86S</td>
<td>21.84</td>
<td>ORZ</td>
<td>London, England</td>
<td>7-7:15, 7:45-9:15am</td>
</tr>
<tr>
<td>14.97</td>
<td>20.04</td>
<td>OPL</td>
<td>Leopoldville, Belgian Congo</td>
<td>6:55-8:15am</td>
</tr>
<tr>
<td>15.51</td>
<td>19.59</td>
<td>2RO17</td>
<td>Rome, Italy</td>
<td>7-7:25, 8:15-10:11, 11:30am-1:45pm</td>
</tr>
<tr>
<td>15.37</td>
<td>19.52</td>
<td>IRF</td>
<td>Rome, Italy</td>
<td>7-7:15, 8:15-11:15am to Orient.</td>
</tr>
<tr>
<td>16.28</td>
<td>18.48</td>
<td>HBH</td>
<td>Bern, Switzerland</td>
<td>Tu-Sat 6-10:15, 11:15-11:30am to News 7, 8, 9, 10:15</td>
</tr>
<tr>
<td>16.56</td>
<td>18.03</td>
<td>GVO</td>
<td>London, England</td>
<td>11:30am-12:15pm, News 12:00 noon-12:45pm</td>
</tr>
<tr>
<td>16.64</td>
<td>18.03</td>
<td>GRC</td>
<td>London, England</td>
<td>6:45-11:15am to South America, 11:30-</td>
</tr>
</tbody>
</table>

#### 16 METER BAND

<table>
<thead>
<tr>
<th>METER</th>
<th>MEGS</th>
<th>CALL</th>
<th>STATION LOCATION</th>
<th>TIME EASTERN WAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.77</td>
<td>17.89</td>
<td>GRP</td>
<td>London, England</td>
<td>11:15-11:30am (French) for Madagascar</td>
</tr>
<tr>
<td>16.81</td>
<td>17.85</td>
<td>LXL19</td>
<td>Paris, France</td>
<td>7:00-9:45am to N.A., News 7:30, 9:30am</td>
</tr>
<tr>
<td>16.81</td>
<td>17.84</td>
<td>ENH</td>
<td>Berlin, Germany</td>
<td>7:45-11am to S. &amp; E. Asia, News 5:30, 5:45am</td>
</tr>
<tr>
<td>16.82</td>
<td>17.82</td>
<td>STR8</td>
<td>Rome, Italy</td>
<td>6-9:30am, 12:30-12:45pm, News 1:45pm</td>
</tr>
<tr>
<td>16.84</td>
<td>17.80</td>
<td>GSV</td>
<td>London, England</td>
<td>2:45-5:45, 6:45-11:15, 11:30am-11:45am, News 11:45am-12:15pm</td>
</tr>
<tr>
<td>16.85N</td>
<td>17.80</td>
<td>WLW0</td>
<td>Cincinnati, Ohio</td>
<td>10am-1pm, <em>1215-12:45pm</em></td>
</tr>
<tr>
<td>16.86S</td>
<td>17.79</td>
<td>GSG</td>
<td>London, England</td>
<td>6-10:15, 11:15-11:30am to South America, 11:30-</td>
</tr>
<tr>
<td>16.87</td>
<td>17.78</td>
<td>WRCQ</td>
<td>New York, N.Y.</td>
<td>9am-12:15pm, News 12:00 noon-12:45pm</td>
</tr>
</tbody>
</table>

#### 19 METER BAND

<table>
<thead>
<tr>
<th>METER</th>
<th>MEGS</th>
<th>CALL</th>
<th>STATION LOCATION</th>
<th>TIME EASTERN WAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.55S</td>
<td>18.93</td>
<td>WCW</td>
<td>New York, N.Y.</td>
<td>8am-7pm, News 7:45-8:15am to N.A.</td>
</tr>
<tr>
<td>19.05</td>
<td>18.75</td>
<td>Konaoski, U.S.S.R.</td>
<td>7:45-8:15am, 8:15-9:45am to E. Asia, News 8:15-9:15am</td>
<td></td>
</tr>
<tr>
<td>19.26</td>
<td>18.56</td>
<td>WCB</td>
<td>New York, N.Y.</td>
<td>8:30-9:15am to N.A., News 8:15-9:45am</td>
</tr>
<tr>
<td>19.28</td>
<td>18.50</td>
<td>ENO24</td>
<td>Rome, Italy</td>
<td>8-9:15am, 12:30-12:45pm, News 11:45am-12:00 noon</td>
</tr>
<tr>
<td>19.42S</td>
<td>19.14</td>
<td>GRD</td>
<td>London, England</td>
<td>3:00-6:15am, 4:15-7:30am to Far East, News 4:15am, 7:30am</td>
</tr>
<tr>
<td>19.47F</td>
<td>19.51</td>
<td>PZX5</td>
<td>Paramaribo, Dutch Guiana</td>
<td>7:30-10:30am, 11:30-12:15pm, News 11:15am-12:00 noon, 12:15-12:45pm</td>
</tr>
<tr>
<td>19.49S</td>
<td>19.53</td>
<td>GBY</td>
<td>London, England</td>
<td>5-6:15am, 7:15-8:15am, 9-10am, 11:30am-12:15pm, News 11:45am-12:00 noon, 12:15-12:45pm</td>
</tr>
</tbody>
</table>

**10 METER BAND**

<table>
<thead>
<tr>
<th>METER</th>
<th>MEGS</th>
<th>CALL</th>
<th>STATION LOCATION</th>
<th>TIME EASTERN WAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.54</td>
<td>18.55</td>
<td>WBYU</td>
<td>Boston, Mass.</td>
<td>8am-4:15pm to E. Asia, News 8:45-9:45am to E. Asia, News 8:30-9:30am</td>
</tr>
<tr>
<td>19.56</td>
<td>18.55</td>
<td>MBC</td>
<td>Berlin, Germany</td>
<td>7:45-8:45am to N.A., News 7:30-8:30am</td>
</tr>
<tr>
<td>19.57</td>
<td>18.55</td>
<td>GFA</td>
<td>Dakar, Senegal</td>
<td>6:15-6:45am, 7:15-8:15am, News 7:45-8:45am to E. Asia, News 7:30-8:30am</td>
</tr>
<tr>
<td>19.57</td>
<td>18.55</td>
<td>DJF</td>
<td>Berlin, Germany</td>
<td>8:30-9:30am to N.A., News 8:45-9:45am to N.A., News 8:30-9:30am</td>
</tr>
</tbody>
</table>

**8 METER BAND**

<table>
<thead>
<tr>
<th>METER</th>
<th>MEGS</th>
<th>CALL</th>
<th>STATION LOCATION</th>
<th>TIME EASTERN WAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.51</td>
<td>18.51</td>
<td>GFR</td>
<td>London, England</td>
<td>7-7:15, 7:45-8:45am, News 7:45-8:45am to N.A.</td>
</tr>
<tr>
<td>19.66</td>
<td>18.51</td>
<td>GFR</td>
<td>London, England</td>
<td>7-7:15, 7:45-8:45am, News 7:45-8:45am to N.A.</td>
</tr>
<tr>
<td>19.61S</td>
<td>18.50</td>
<td>GRB</td>
<td>London, England</td>
<td>11:30am-12:30pm to W.N.A., News 11:30am-12:30pm to W.N.A.</td>
</tr>
<tr>
<td>19.62S</td>
<td>18.50</td>
<td>KBW</td>
<td>San Francisco, Calif.</td>
<td>5-6:15, 7:45-8:30pm, News 7:30-8:30pm to W.N.A.</td>
</tr>
<tr>
<td>19.67S</td>
<td>18.50</td>
<td>GBQ</td>
<td>Kuala Lumpur, Malaysia</td>
<td>7:30-8:30am to E. Asia, News 7:45-8:45am to E. Asia, News 7:30-8:30am</td>
</tr>
<tr>
<td>19.70</td>
<td>18.50</td>
<td>Vichy, France</td>
<td>9-10am, 11:30-12am, News 11:15am-12:15pm to W.N.A.</td>
<td></td>
</tr>
</tbody>
</table>

**7 METER BAND**

<table>
<thead>
<tr>
<th>METER</th>
<th>MEGS</th>
<th>CALL</th>
<th>STATION LOCATION</th>
<th>TIME EASTERN WAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.70</td>
<td>18.50</td>
<td>Vichy, France</td>
<td>9-10am, 11:30-12am, News 11:15am-12:15pm to W.N.A.</td>
<td></td>
</tr>
</tbody>
</table>

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8 SHORT-WAVE BROADCASTING STATIONS
<table>
<thead>
<tr>
<th>Frequency</th>
<th>Station Name</th>
<th>City, Country</th>
<th>Time</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:45-4:15am</td>
<td>GRG</td>
<td>London, England</td>
<td>12-15-15:30, 2:20-4:15pm to NA</td>
<td>5:15pm-12:45am...News 2:15,4:55pm</td>
</tr>
<tr>
<td>2:15-3am</td>
<td>XGOK</td>
<td>Canton, China</td>
<td>12 noon-12 midnight</td>
<td>31.02</td>
</tr>
<tr>
<td>1:20-3:30am</td>
<td>WPJ</td>
<td>New York, N.Y.</td>
<td>8:30-10am</td>
<td>30.99</td>
</tr>
<tr>
<td>3:00-5am</td>
<td>COK</td>
<td>Havana, Cuba</td>
<td>12 noon-12 midnight</td>
<td>31.02</td>
</tr>
<tr>
<td>12:30-1:55, 4:15-4:25pm</td>
<td>Rumenian Freedom Station</td>
<td>4:15-4:25pm</td>
<td>30.81</td>
<td></td>
</tr>
</tbody>
</table>

**30 METER BAND**

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Station Name</th>
<th>City, Country</th>
<th>Time</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:45-5:45am</td>
<td>DUX</td>
<td>Berlin, Germany</td>
<td>11:20am-5:35pm...News 11:30am, 2:15, 5:45pm</td>
<td>25.75</td>
</tr>
<tr>
<td>2:15-3:30am</td>
<td>WBNI</td>
<td>New York, N.Y.</td>
<td>5:15pm-4:45am.</td>
<td>31.09</td>
</tr>
<tr>
<td>3:00-4am</td>
<td>VUC</td>
<td>Delhi, India</td>
<td>7:30-9:30am...News 9:30am</td>
<td>31.02</td>
</tr>
<tr>
<td>3:30-5am</td>
<td>LIX</td>
<td>Buenos Aires, Argentina</td>
<td>6:30-7:30am...News 6:30am</td>
<td>30.81</td>
</tr>
<tr>
<td>4:00-6am</td>
<td>HHJ</td>
<td>Vatican City</td>
<td>Schedule unknown.</td>
<td>31.08</td>
</tr>
<tr>
<td>4:15-6am</td>
<td>JLS</td>
<td>Tokyo, Japan</td>
<td>9:30am-12:15pm to S.E. Asia...News- Noon.</td>
<td>31.09</td>
</tr>
<tr>
<td>4:15-6am</td>
<td>DJW</td>
<td>Berlin, Germany</td>
<td>8:30am-12 noon, 5:30pm-8:15am...News 3:10am</td>
<td>31.09</td>
</tr>
</tbody>
</table>

**31 METER BAND**

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Station Name</th>
<th>City, Country</th>
<th>Time</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:45-4:15am</td>
<td>DXJ</td>
<td>Berlin, Germany</td>
<td>1:45-5:45am...12:15-15:30</td>
<td>31.01</td>
</tr>
<tr>
<td>2:15-3am</td>
<td>WNB</td>
<td>New York, N.Y.</td>
<td>5:15pm-4:45am.</td>
<td>31.02</td>
</tr>
<tr>
<td>3:00-4am</td>
<td>VUC</td>
<td>Delhi, India</td>
<td>7:30-9:30am...News 9:30am</td>
<td>31.02</td>
</tr>
<tr>
<td>3:30-5am</td>
<td>LIX</td>
<td>Buenos Aires, Argentina</td>
<td>6:30-7:30am...News 6:30am</td>
<td>31.08</td>
</tr>
<tr>
<td>4:00-6am</td>
<td>HHJ</td>
<td>Vatican City</td>
<td>Schedule unknown.</td>
<td>31.08</td>
</tr>
<tr>
<td>4:15-6am</td>
<td>JLS</td>
<td>Tokyo, Japan</td>
<td>9:30am-12:15pm to S.E. Asia...News- Noon.</td>
<td>31.09</td>
</tr>
<tr>
<td>4:15-6am</td>
<td>DJW</td>
<td>Berlin, Germany</td>
<td>8:30am-12 noon, 5:30pm-8:15am...News 3:10am</td>
<td>31.09</td>
</tr>
</tbody>
</table>
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31.09 9.65 WGBG Schenectady, N.Y. 5-8am to Australia

31.09 9.65 WCAX New York, N.Y. 11:45pm-2am.

31.11 9.645 LIR Oslo, Norway 6:15-7:15, 8-10am, 6:15-7:15 to NA.

31.11N 9.645 German Catholic Station 1:45-5pm. *1/15pm *

31.11N 9.645 JLT2 Tokyo, Japan 9:30am-12:15, 12:30-2:45pm...News 12 noon

31.12 9.64 KEZ Manilla, Philippines 12-4:30-6am, 6-12mid...News 8:45am.

31.12 9.64 LRI Buenos Aires, Argentina 5:57-8am, 1:30-2:30, 5-7, 11pm.

31.12 9.64, 9.545, 9.462, or 6.028 or 6.020, 11:52am-12 Noon & hourly to 11:52-

/Gustav Siegfried Eins /12:00 mid. *

31.15S 9.63 ZRO3 Rome, Italy 12-1:20pm to W.N.A, 5-8:20am, 10:04-10:20, 5-5:30, 5:40-6, 7:30-7:45pm, 8:30-10:50pm...to E.N.A, News 1am, 4:30, 10:30pm.


31.17 9.625 CAXA Montevideo, Uruguay 11am-4:30pm...Vichy, France

31.19S 9.62 Vichy, France 4:03-5 (4:42-5pm to NA), 7-8:45, 9-11:15, 11pm-12:30pm to NA, 12:45-1:30, 1:45-2:30, 2:45-3:30pm, News 4:03, 4:42, 11:15pm.

31.19 9.62 TIPG San Jose, C.R. 7am-12:30pm. Not heard recently.

31.21F 9.615 Voice of Free India 9:50-11:45pm; National Congress Radio 11:45pm-12:30pm.

31.21N 9.615 VLCM Melbourne, Australia 8:00-9:45am to E.N.A...News 6:0am.

31.21S 9.615 XERQ Mexico City, Mexico 9:30-11am, 7-8am...News 9pm.

31.22 9.608 ZRL Berlin, Germany 12-1:15-1:20am, 11-1:30pm,

31.22 9.608 EPJ Panama City, Panama 6am-6:30, 9:30-11:30pm; Su. 8am-11pm irr*

31.25 9.60 CB960 Santiago, Chile 7pm-12mid.

31.25S 9.60 GRY London, England 1:45-2:30, 5:40-4:15, 6:15-7:30, 11:45pm-12:45pm, 10:30 to NA...News 5:45pm.

31.27 9.45 JV- Athlone, Ireland 5-5:55pm...News 5:15pm.

31.27 9.59 VUD4 Delhi, India 1:1-5:40, 2:1-15-2:30, 3-4, 5-6:15, 7-8, 9:05-9:35, 10-11:15, 11:30-12, 12:30-1:15, 1:30-2, 2:45-3:45, 4-5:15, 5:30-6:30, 6-7:30, 7-8:30, 8-9, 9:15 to NA, 10:07, 11:15.


31.30 9.59 DXU9 Huizen, Holland 4pm-12:15am.

31.30 9.59 WLW0 Cincinnati, Ohio 8pm-12mid.

31.30N 9.59 VLQ10 Sydney, Australia 1:10-1:40pm to W.N.A...News-1:15am.

31.32 9.58 VLR Melbourne, Australia 3:45-8:30pm...News 7, 8, 9am.

31.32E 9.58 GSC London, England 12:30-5, 5:15pm-12:45pm to NA...News-5:45, 6:45, 8:45, 10, 10:45, 12:30pm.

31.33N 9.577 "Le France Fidele" 2:30-4-15, 6-7pm.


31.35S 9.57 DZZ Berlin, Germany 1-10:45, 10:45-11pm.


31.37S 9.565 Parao, Palau Group 9:30am-12:15pm, 7-10:45pm to NA...News- 12 Noon, 7, 9am.


31.37 9.56 DJA Berlin, Germany 5:50-8, 9:20pm-12:15am.

31.38 9.557 XMTT Mexico City, Mexico 24 hours daily.

31.41S 9.55 I-- Rome, Italy 4:50-5:20pm.

31.42S 9.545 MTCY Hsinking, Manchukuo 9-20am, 9-11am, 5-6pm...News 9, 10, 10:30am.


31.44S 9.545 VCBT Vera Cruz, Mexico 9am-2, 15pm.

31.45S 9.54 VLBG Melbourne, Australia 8-8:45am to W.N.A, 9-10, 11-11:45am to W.N.A...News-8:30, 11am, 1:15, 4...News 8:05, 11:45am.

31.47 9.535 Bto Stockholm, Sweden 5:20-5:25; 9:10-10:00pm...News-5:20, 9:00pm.

31.47S 9.555 RPP4 Bern, Switzerland 7:45-9:15pm to Latin America ex Sat.

31.47S 9.555 JZY Tokyo, Japan 1:40-4:5am; 2:45-7am to W.N.A, 2:45-8, 9:20, 10, 11mid, 11:30-12mid.

31.48S 9.53 WGEQ Schenectady, N.Y. 1:40-4:5am; 2:45-7am to W.N.A, 2:45-8am to E.N.A, 9:30am-12:40, 12:50-2:50pm to W.N.A...News-2:45-6:45, 7am-6:45, 8nm, 9:15, 10:30am.


31.50 9.523 ZRG Johannesburg, So. Africa 3:30-10:30am approx. Heard recently? 2-2:15, 3:15-3:50am, 12noon-4, 5:15pm-12mid to NA...News, 7, 8, 9, 11am.

31.52S 9.52 Paris, France 4:15-5:15pm with 11:45.

31.53 9.51 COQ Havana, Cuba 1:45-5:15, 6:45-8am to NA, 9:30-11:15, 11:30-12, 12mid, 11:30pm-7:30, 3:55pm to troops in No. Africa, 5:15, 6:15-10:45pm...News 2:15am.
Tokyo, Japan 6:30-7:45, 9:30am-12:20, 12:30-2:30pm to NA, 3-6:30pm... News 7:30, 9:30am, 12:10, 2, 4, 7am...

Bratislava, Slovakia Daily 7-7:45pm to NA

Mexico City, Mexico 9:58am-3:45am.

Ice, Peru 7pm-1am.

Lehti, Finland 12:45-2:05-2:50, 6:15-6:30, 8:25-9:10pm to NA... News 12:45, 2:10, 6:15, 8:30pm.

German Worker's Station 2:50-3, 5:50-4, 5:50-6, 11:15-7pm, 12mid, 12:15-7am.

San Francisco, Calif. 12:15am-1pm (relays KGKI)

Radio Metropole (Belgrade) 11:00-12:45, 4:40-4:58pm.

Moscow, U.S.S.R. 2-3, 6:30-10:45am, 8-9, 10:15-10:45, 11:45 to NA...

La Paz, Bolivia 8-10, 11am-2pm, 12mid.

New York, N.Y. 7:50-11:30pm.

Crane, Angola 7:30-8:45am, 3:30-5pm (Sun. from 3:15pm)

Hong Kong, Hong Kong 5:45-9:20am.

Ankara, Turkey 10:15am-3:47pm; irreg. to networks 6:45-7:50pm...

London, England 5:30-6:45am, 1-2, 10:15-2:45, 7:30-3:45, 8-10, 11pm.

Havana, Cuba 6:45-11:15am. /4-6pm...

London, England 3-5:45am, 1-6:50pm.

Dakar, Senegal 1:15-1:25pm. irreg.

New York, N.Y. 6:30-10pm.

Moscow, U.S.S.R. 8-8:15, 8:30-9am, 8-11pm.

Havana, Cuba 9am-1:15am; Sun. 8am-11:30pm

Lima, Peru 9-10am, 1-4, 7pm-2am.

Buenos Aires, Argentina 8-9am, 2-2:50, 6-10:30pm.

Shanghai, China 8-11am.

Trujillo City, D.R. 7:30-9:40am, 12-430 3-10, 6-10:10-4:10pm.

COCV Havana, Cuba 8:45am-1:am.

Bucharest, Romania 7-10am approx, 2:55-5pm... News 4:50pm.

Quay, Ecuador 8:30am-1:30am; Sun. 9:30-11:30pm /pm...

Budapest, Hungary 7-9:55pm, 9-11pm to NA... News 9:20, 10:25

Willemstad, Curacao 12:30-1:30pm approx., 7:45-10:20pm.

Havana, Cuba 8:45-12am; Sun. 8:45-11pm.

Algiers, Algeria 6:30-7:45pm (6:40-7:42pm pickups for MBS CBS, NBC, BBC; 7:20-7:45pm Messages for OWI in N.Y.)

Santiago, Cuba 7-10:30am, 3:15-11:30pm approx.

San Francisco, Calif. 6:13am-12:50pm (relays KWXD)

Havana, Cuba 6:20am-12:15am.

New York, N.Y. 7pm-12mid.

COCV Havana, Cuba 5:30pm-1:30am.

Camaguey, Cuba 12:30-1:30, 4:30-7, 9-9:30pm.

Rome, Italy 10:15-10:30am, 1:15-1:30pm.

Aweilyang, China 8:15-11:30am, 5-8:45pm.

Kulbychev, U.S.S.R. 1-11, 2:10-4pm...

Rabat, Morocco 5:15-5:45, 7-8am, 9:30-6:45pm.

Ft. Lioura, Syrie 1-4:30, 5-7:30, 9am-5pm.

Belo de Janeiro, Brazil 7-8:30pm.

San Salvador, El Salvador 8-11pm.

Cairo, Egypt 1:45-2:30, 3-10-5:45pm. Contacts BBC near 7-11pm (to 11:20pm Sa/Su)

Leon, Nicaragua 7-11pm near 11:20pm Sa/Su

Granada, Nicaragua 7:30-11:30pm.

Roze, Italy 4:50-5:30pm (Russian)

New York, N.Y. 6:30pm-4am.

San Francisco, Calif. 4-45-7-05, 8:30-10:30am. (relays KWID with)

Moscow, U.S.S.R. 8-10am, 4-9pm... News 6pm.

San Salvador, El Salvador 8-11pm. (to 11:20pm Sa/Su.)

Pointe-a-Pitre, Guadeloupe 11am-12:45, 5:30-7pm. Heard re-%

METER BAND

Moscow, U.S.S.R. 1:00-11:55am, 12-12:30, 12:40-1, 12:40-1, 1-2, 2-3, 4-7, 7-8, 8-20pm... News 6pm.


Accra, Gold Coast 12:15-3:15pm... News 3pm.

Moscow, U.S.S.R. 11pm-1:45, 2:20-5am, 12noon-9pm.

Berlin, Germany 4:30pm-1:15am.

Tokyo, Japan 9am on irreg; 5-9:00am.

Paris, France 3-3pm.

Unknown French (Tunisia?) 3-7pm.

Tenerife, Canarias 8:70-10am, 6-7pm.

Quito, Ecuador 7-11pm (Sat. to 11:50pm) ex.Sun.

Madras, India 9:30-11pm... News- 9:45pm.

Tokyo, Japan 5-9:30am, 3-6:30pm... News 3,6pm.
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<td>7:30am</td>
<td>Saigon, Fr. Indo China</td>
<td>7-8:30am, 6:45-7:20, 11:45pm-12:15am</td>
<td>News 3:15pm</td>
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<td>8:30am</td>
<td>Dacca, India</td>
<td>8-9am, 9-11am, 5-10am</td>
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<td>Dacca, India</td>
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<td>Cairo, Egypt</td>
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<td>News 12am-1am, 1am-2am, 2am-3am</td>
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*Please note that the frequency times are approximate and may vary depending on the specific broadcasting station and country.*
O K

'Do, o :-P

o dx calibration expert, is a regimental Colonel at Ft. Belvoir-Air.

Pvt. in the Engineering Corps at Ft. Belvoir, Va....By the way, our old friend Oxy, a

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49.786.026 or 6.02 Gustav Siegfried Kins 11:52am-12 noon & hourly to 11:52pm

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11:30pm-1:12,6:30-7:10,10am-4pm...News-

2/5:45am.

50.38 5.95 HH2S Port-au-Prince, Haiti 6-10:40 pm; Sun. 12-2pm.

50.42 5.95 Khabarovsk, U.S.S.R. 11:30pm-10:30am approx.

50.51 5.94 OAX2A Trujillo, Peru 9am-12 mid.

50.55 5.93 PJOU Willemsed, Curacao 7-10:40 pm.

50.54 5.935 PXCX Montreal, Canada 7am-2:30, 6-11pm...News 7, 8, 10am, 10pm.

50.00 6.00 ZBY Georgetown, Brit. Guiana 6:40-8:45, 10:45am-11:45, 2:15-8:15 pm

50.01 5.87 OAX4P Huancayo, Peru 10pm-12 mid.

50.03 5.972 HCl QRX Quito, Ecuador 7:45-9am; Rights to 12 mid. or later.

50.25 5.97 VHNR Mainland, Newfoundland 3am-1:40, 6:30-7:45pm...News 5:30,

50.26 5.968 HVJ Vatican City, 2-4:30pm.

50.34 5.96 So.African 11:45pm-1:20, 6:30-7:10, 10am-4pm...News-

2/5:45am.

50.38 5.955 HH2S Port-au-Prince, Haiti 6-10:40 pm; Sun. 12-2pm.

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50.00 6.00 ZBY Georgetown, Brit. Guiana 6:40-8:45, 10:45am-11:45, 2:15-8:15 pm

50.21 5.875 OAX4P Huancayo, Peru 10pm-12 mid.

50.23 5.972 HCl QRX Quito, Ecuador 7:45-9am; Rights to 12 mid. or later.

50.25 5.97 VHNR Mainland, Newfoundland 3am-1:40, 6:30-7:45pm...News 5:30,

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Army notes cont. from Page 2) -- Mass) is now at an Army Air base in Sioux- Falls, S.D....FCC 6. Bosnowski has moved again- to Gowen Field, Boise, Idaho.....Many-

older IDA members will remember Louis F. Ambrogius (Louisville, Ky), who is now a

Prt. in the Engineering Corps. at Ft. Belvoir, Va. ...by the way, our old friend Oxy,

dx calibration expert, is a regimental Colonel at Ft. Belvoir. Col. B. O. Skarr... Eric Watson, recently repatriated from his "Anzac" regiment in England, stopped off at the ANZAC CLUB in New York City, for a few days enroute to his home in New Zealand...J. Pagenhardt of Hickory, N.C. has reported to Fort Bragg, N.C...Good old

Leo Butke (Chicago) is now proudly wearing the insignia of the famous 101st Air-

borne Div., of Fort Bragg, N.C. ...One of our charter IDA members, Eric Butcher, has

been in the U.S. Marine Hospital Mobile, Ala., for some time following the sinking

of his ship and a subsequent 20 days spent alone on a life raft...Jas. Shaw, Guardbridge, Scotland, has no cinch as a radio operator on a British corvette, but he

like it.....Incidentally, British radio op. Peter Thayne (see cover of Nov. C.C)

also was a survivor of a recent torpedoing incident...Lt. Charlie Kibling ( for-

merly WERI) is believed to have been recognized as one of the "voices from AFH,

Algeria."

If you would like a complete up-to-date list of the broadcast stations of the

world (broadcast band or medium-wave) send $1.00 to Ray La Rocque, 15 Elmwood St,


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