

HIGH FREQUENCIES (EST) - Earl R. Roberts

Mcs.	Call	Location
18.910	JVA	Tokyo, Japan, heard phoning around 6:10-7 P.M., R5-8. (Roberts, Indiana)
15.355	KWU	Dixon, California, called KAT, 14.800, Manila, P.I., at 2:40 P.M. The latter station was not heard as contact was not made at that time. (ERR)
11.930	????	Unidentified commercial phone heard calling JVA and J20, Tokyo, from 5:35 to after 7 P.M. Phoned in English and another foreign language not recognized by the writer. Call given once rapidly sounded like JUK assigned to a CW station in Osaka, Japan, on this frequency, but it is unlikely JUK would attempt to contact JVA at such close range. A weird 4 tone signal was repeated over and over at times, at other times music quite like Cuban was broadcast. Signal R7-9. Any help? (Roberts, Indiana)
10.270	J20	Tokyo, used to contact the 11.93 mcs. station. Signed at 6:17 P.M. (ERR)
10.140	OPM	Leopoldville, Belgian Congo, R7-8 at 2 P.M. acknowledging receipt of report from Norman Kriebel. (Roger Legge, N.Y.) Heard weakly R4 in Indiana.
9.135	KRTC	East Base, Antarctic Expedition, R7-8, at 12:10-1 A.M., talking with WGEO, Schneckady. Contacts WGEO every other Saturday during and after the Mail Bag program. Has schedule for January 4, and 18 at same time. (Legge)
	KRTK	West Base, heard at same time as KRTC. Relays WGEO's Mail Bag program to crew of "Bear of Oakland." Stated the bay was still frozen solid, but the sea clear of ice as far as they could see from airplane. (Roger Legge)
8.484	XPSA	Kweiyang, China, heard well 6:30-7:30 A.M. Is between CW stations WBF, 8.48, and WAA, 8.49 mcs. (Legge)
8.135	ZIO	Nassau, Bahamas, broadcast the speech of the Duke of Windsor at 6:30 P.M., 12/25. Signal R9 plus. (Roberts)
7.865	SUX	Cairo, Egypt, comes through now 3-3:30 P.M. with fair signal but QRMed at times by 75 meter amateur harmonics. (Legge)
7.565	WDJ	Ocean Gate, N.J., received relaying program from Eire to CBS at 5:45 PM(ER)
7.257	JVW	Tokyo, Japan, heard at the unusual hour of 4:40 P.M. in parallel with JLT, 6.190 mcs. Signal fair but QRMed by CW. (Roger Legge)*
6.995	CUM	San Miguel, Azores, with weird tone signal phoning at 5:35 P.M., R6. (ERR)
6.206	HILX	Ciudad Trujillo, D.R., now on this frequency. Schedule: Mon., Wed., Sat., 7:40-10:10 P.M.; Thurs. 7:40-8:40 P.M.; Fri. 8:10-10:40 P.M. (Legge)
6.130	VP3BG	Georgetown, British Guiana, heard well 6-6:30 A.M. relaying BBC news in English and French. Apparently is covered by COCD and CHNA on evening transmissions. (Legge)**
5.052	WDI	Ocean Gate, N.J., signing off at 1:15 A.M. changing to WDJ. (Roberts)
4.700	ZQI	Kingston, Jamaica, now on this new frequency. Operates weekdays 6-6:30 P.M., Thursday 5:30-6:30 P.M. Broadcast their 200th program on Dec. 19. They are anxious to receive reports which will be acknowledged with verification card. (Legge)***
3.420	YV2RC	"La Voz de la Sierra", Merida, Vene., NEW station logged 7-9:30 P.M. with fairly good strength. (Legge)

ROGER LEGGE, Binghamton, N.Y., is first time winner of the ten return address stamped cards from the writer with his most unusual reports of JVW, VP3BG, and ZQI, in the order named. Hope they come in handy, O.M.....

HANK TYNDALL, Jr., Burlington, Vt., gets his well known name in these columns by reports that a verification received from YV1RU, Radiodifusora Maracaibo, (ex-YV7RM0), P.O. Box 100, heard on 1153 kcs. showed that their shortwave outlet was YV1RD, 4.810 mcs. YV1RU was formerly on shortwave. On the card the U was printed in ink over the letter E, their former call evidently being YV1RE, 1153 kcs. This card was received during late November. Thanks a lot, Hank.....

LEROY WAITE, Ballston Spa, N.Y., reports CX1BA, 14.03; HK8HA, 14.06, that elusive 8th district heard at 4:25 P.M.; HUB, 14.04, 4:45 P.M.; ZP5AC, 14.06, 9 P.M.; with QSL's in from KALAG, HK4DA, LU4FG, PY2CC, and PY2HT.....

Ye writer reports two veries in (no kidding). YV5RN, Radio Caracas, with nice letter in Spanish and Official list of YV stations as previously printed; and at last a beautiful card from CP2AC, 50 watts on 14 mcs., red border and call outlined in black, with fine picture of native scene at bottom... Reports fell off something wonderful the past week so just in case---QRA is still 2308 Roosevelt Ave., Indianapolis.30.

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Mcs.	Call	Location
15.175	OQ2AA	Leopoldville, Belgian Congo, heard very weakly just over TGWA with talk in French from 2-2:30, then music to 2:48 P.M. (Roberts, Indiana)
12.670	R---	Unidentified Russian phone heard at 8:25 A.M. with man talking. (Roberts)
12.298	OXT	Skamlebak, Denmark, R9, at 3:47-4 P.M. talking in English to another station. The English was so "British" that ye writer could have sworn it was GBU until the call was announced. (Roberts)
10.367	LSX2	Hurlingham, Argentina, heard at 10:50 P.M. in parallel with LSX, relaying program to CBS. (Roger Legge, N.Y.)
9.125	HAT4	Budapest, Hungary, logged R8 from 7-9 P.M. or later. (Joe Stauhs, N.J.)
8.960	TPZ2	Algiers, Algeria, heard with program in French at 2:50-3:15 A.M., news in French to 3:02, 1/5, Sunday. (Roberts)
8.665	W2XGB	New York, heard Monday to Friday to 2 P.M., has a nice verie. (Stauhs)
8.550	HPI	Panama City, Panama, relaying program to MBS. (Charles Leboeuf, Mass.)
8.484	XPSA	Kweiyang, China, heard playing "Red Wing" as a harmonica solo at 7:39 AM 31/12. Signal R4, CW bad at times. (Roberts)
7.865	SUX	Cairo, Egypt, heard relaying a program to London for CBS. (Leboeuf)
6.910	CJN2	Drummondville, Quebec, 400 watts, called VOFB, Newfoundland at 7:32 P.M. (ER)
6.490	TGWB	Guatemala City, now received on this higher frequency. (Roberts)
6.380	TIWS	Puntarenas, Costa Rica, 7:30-10 P.M., verified in two weeks. (Joe Stauhs)
6.150	HI3C	La Romana, D.R., comes on the air at 7:20 A.M., fading out by 8. (Legge)
6.005	CXA--	Radio Nacional de Montevideo, Uruguay, heard well at midnight-1 A.M. Announces CX-30 often but that is presumed to be the longwave station they relay. (Legge) Could this be CXA-30?
5.888	WBPI	Presque Isle, Maine, Boston-Maine Airways, new station heard. Canadian stations also heard are Halifax, N.S., and Moncton, N.B. (Leboeuf)
5.653	KHDVU	NC-28321 American Airlines Douglas DC-3 heard while flying between Providence, R.I., and New York City. (Leboeuf)
4.700	ZQI	Kingston, Jamaica, logged R6, 1/1, 6:15-6:32 P.M., requested reports. (ER)
4.495	----	Army Plane #7474 logged while flying between Washington, D.C., and Savannah, Ga., and over Richmond, Va., at the time. (Leboeuf)
3.410	NNBX	Stonehorse Shoal Lightship, Mass., in contact with Pamet River Radio. (Leb)

SCHEDULES

JAPAN: Eastern North America- JVZ, 11.815, and JLG4, 15.160 (probably mean 15.105 mcs.), 8-9 P.M.; Pacific Coast- JZI, 9.535 mcs., midnight-1:30 A.M.; Hawaii- JZI, and JZJ, 11.8 mcs., 2-3 A.M.; South America- JZI, 4:30-5:30 P.M.; Europe- JVW, 7.257, and JLT, 6.190 mcs., 2-4 P.M.; China and South Seas- JVZ, 7-9:30 A.M.; Asia- JZJ, 10-11 A.M....

MANCHOUKUO: Pacific Coast and Hawaii- MTCY, 11.775 mcs., 1:30-2:20 A.M.; Europe- MTCY, 9.545 mcs., 4-4:50 P.M.; China, Australia, New Zealand, South Seas- MTCY, 11.775 and 9.545 mcs., 9:30-10:30 A.M.

RADIO CENTRE, MOSCOW: North America in English- 7 P.M., 9:30 P.M., RW96, 9.52, RAN, 9.60, RKI, 15.04, and RNE, 12.00 mcs.; Other programs in English- RW96, 15.18 mcs., 4:10 A.M.; 6 A.M. over RKB, 18.540; RWG, 14.717, RKA, 13.920, and 15.715 mcs. (no call); 11 A.M.- RWG, 14.717, and RKB, 18.540; 1:30 P.M.- RW96, 9.52, and 6.030; 3 P.M.- RW96, 6.03, and 9.52; 4:30 P.M.- RW96, 6.03, 9.52, RKI, 7.545, RIA, 11.710, and RNE, 12.00; 5:30 P.M.- RKI, 7.545, RHD, 10.140, RW96, 6.03 and 9.52 mcs. Other frequencies that may be logged are:- RKA, 6.960 mcs., 1 P.M. in French; RIA, 11.710 mcs., 1:45, 3, and 5 P.M. in Italian; RW96, 11.830 mcs., 1:33 A.M. in German, 1:55 in Italian; RDD, 11.93 mcs., 1:03 P.M. in Italian, 4 P.M. in Spanish; RIF, 11.91 mcs., 1 A.M. in French, 1:03 and 6 P.M. in Italian; RNE, 12.07 mcs., 1 A.M. French, 3 P.M. German; RDD, 12.08 mcs., 1:03 and 6 P.M. Italian; RKA, 13.920 mcs., 6:25 A.M. French; RKB, 18.540 mcs., 11:30 A.M. in German. These schedules furnished through courtesy of Gustave Magnuson, Providence, R.I., direct from Moscow. Frequencies taken from lists and calls from the Berne list as they were not given in the Moscow list. All stations in Moscow***.....

The ten stamped cards this week go to Gustave Magnuson for the above schedules listing a number of new frequencies not know used here-to-fore. Verifications received the past week by the writer from JVZ and JLG4 enclosed a Japanese IRC for further reports. Two Christmas cards from MTCY also enclosed Mancho IRC's for reports on their programs. Evidently the Orientals are quite anxious for reports.....30.....

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- 11.830 VUD4 Delhi, India, with VUC2, Calcutta, 4.840, VUD2, Delhi, 4.960, VUD3, 9.59, and sometimes over VUB2, Bombay, 4.88 mcs., heard with news in English at 7:30 A.M. (Roger Legge, N.Y.)
- 8.960 TPZ2 Algiers, Algeria, is now heard broadcasting in French almost daily from 2-6 P.M., rather weak signals. (Norman Kriebel, Pa.)
- 7.250 ZHN Singapore, Straits Settlements, is heard in parallel with ZHP, 9.69 mcs., signals varying from R3-R8 on different nights. (New Zealand DX Club)
- 7.240 VUB2 Bombay, India, received R4 at 9:35-9:50 P.M. when it faded out. (Kriebel)*
- 6.770 KZGF Manila, P.I., at 6:40 A.M., calling Iloilo, failing to contact. (Kriebel)**
- 6.200 ---- "Radio Machete" seems to be correct title of Lisbon, Port. station on this frequency heard to 6 P.M. (Kriebel)
- 6.007 XYZ Rangoon, Burma, believed to be the Asiatic heard 6:30-7:00 A.M. Is heterodyned badly by CJCX when latter comes on air just before 7 A.M. (Legge)
- 4.960 VUD2 Delhi, India, with VUM2, Madras, 4.92, VUB2, Bombay, 4.88, and VUC2, Calcutta, 4.84 mcs., all heard well at 7 A.M. when reception conditions are good. VUM2 leaves the air at 7:15 A.M. (Legge)
- 4.500 ---- Unidentified station heard here from 6 A.M. on with an Eastern program, most likely a Javan. (Tune-In)
- 3.450 YV6RC "La Voz de Anzoátegui", Barcelona, Vene., verified by letter in 2½ months. (Roger Legge)
- 3.460 YV4RP "Radio Valencia", Valencia, Vene., verified promptly on old YV4RH card. (RL)

STATION NOTES

The new Canadian Broadcasting System shortwave station being built at Vercheres, Quebec, is supposed to have been testing by this date although no reports have been received of its being heard. This station will have a power of 7½ kilowatts and is to supplement the existing French network stations (BCB) in Quebec. Some French speaking communities in remote areas are not reached by CBC French network stations operating on the regular broadcast band.

A local newspaper item informs us that a secret German station in Martinique is believed to have been operating since the outbreak of war in September 1939. Efforts by French warships to triangulate and spot the broadcaster have failed. It is supposed to be a low powered shortwave set with a maximum range of 500 miles. Since Berlin has been probably the best-informed capital in the world concerning events on Martinique since the war began, it is believed that code messages were being picked up and relayed by some more powerful station in the jungles of South America. A new radio detection station in San Juan operated by US officials advise they have spotted four or five similar small stations operating in the Caribbean area.

A new station of 50 watts in Hanoi, French Indo-China, operated by M. Saumont, Director de la Volonte Indo-Chinoise, will broadcast on 4.835 and 4.959 mcs. HJFC, Pereira, Caldas, Colombia, is listed with 500 watts on 4.915 mcs. The Bank of Mexico operates a series of stations, all of 200 watts power- 10.050, XBHX, Mexico City; 10.030, XBHV, Guadalajara; 10.100, XBHW, Chihuahua; 10.110, XBHU, Hermosilla, and XBHZ, Orizaba; 10.160, XBHY, Monterrey. OQ2AA, Leopoldville, Belgian Congo, is operated as "Radio Leo", on 15.170 mcs., with 50 watts power. This is no doubt the station heard in parallel with OPM afternoons. American Telephone and Telegraph Co., has three new phones under construction at Ocean Gate, N.J., all of 80 Kw. They are- 10.560 mcs., WDI-3; 15.395 mcs., WDI-4; and 21.310 mcs., WDI-5. (Berne List, and Radio Service B.)

ROY WHITE, Ballston Spa, N.Y., in one of his seasonal DX slumps, reports cards in from HA3B, HA6T, CP2AC, LU2AF, HK4DF, and PY8AB...Dont let that old bed get you, OM..

NORMAN KRIEBEL, winner of the 10 cards this week with reports on VUB2 and KZGF, also reports 40 meter DX from: PY2JQ, 7.05; PY1NC, 7.07; PY2IT, 7.15; PY3BC, 7.15; PY3AW, 7.155; PY3EU, 7.255; PY4AK, 7.085; PY2LN, moved to 7.10; LU6FE, 7.02; LU5MB, 7.23; OA3B, 7.27; LU7BK, 7.04; CE2AO, 7.17; CE2BQ, 7.22; CE2CH, 7.18; CE3AH, 7.17; CE3FB, 7.195; HK6FH, 7.26; HI8H, 7.18. Also heard K6CIB, 3.92 mcs. at 6-6:30 A.M. QSL's are in from KALAR, KALRX, PY7AQ, PY7AT, CE1AA, COLAC, CP2AC, J2NF, and Saigon...

The only new one logged by the writer this week was our first Ecuador station on the broadcast band, HC2AJ, 1050 kcs. Signal was so weak that it was 4:55 A.M. before an announcement could be brought in for identification, after 40 minutes tuning.....30.

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<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
8.135	ZIO	Nassau, Bahamas, verified promptly by letter signed by K. P. Brown, Secretary of Broadcasting, Telecommunications Dept., P.O.Box 48. When heard ZIO was broadcasting the speech of the Duke of Windsor. This was also being transmitted on another frequency besides the regular ones of .790 and 6.090 mcs. Reports are welcomed. (Roberts, Indiana)
7.290	VUD2	Delhi, India, heard with fair to good signal at 9:30 P.M. Program of native music starting at 9:30 is preceded by playing of violin interval signal. Usually fades out by 10:30 P.M. Another Indian, on 7.27 mcs., is believed to be VUM2, Madras, heard with fair signal at 9 P.M. (Roger Legge, N.Y.)
7.140	----	Unidentified station heard R9, January 15th, 9-11 P.M. relaying BBC North American program in parallel with GSL-GSC. Went off at 11:04 P.M. without announcement. (Legge)
6.200	CP5	"Radio Ilimani", La Paz, Bolivia, is heard out in the clear now with fair to good signal. Announcements are few and easiest identification is the slogan "Radio Ilimani" on the hour and half hour. (Roberts)
5.825	WAQV	Milwaukee, Wisc.; WPYA, Flint, Mich.; WPXL, Lansing, Mich., of the Pennsylvania Central Airport lines heard. (Charles Leboeuf, Mass.)
5.698	KHDGE	Douglas DC-3, 21 passenger airliner of the PCA, ship 284; KHDEJ, DC-3, ship 287; and KHEDI, DC-3, ship 293, all received. (Leboeuf)
4.953	KHBBB	Transcontinental and Westernline Airline special 351, logged. (Leboeuf)
4.951	----	The new 1 kw. station at Accra, Gold Coast, is believed operating here. (IDA)
4.700	ZQI	112 East St., Kingston, Jamaica, verified promptly with large red call on buff card. Programs are broadcast daily from 5:30-6:30 P.M., 200 watts. (ER) ZQI was well known on the amateur bands as VP5PZ, when on the outbreak of war the equipment was presented to the Government by Mr. John Grinan. Reports are welcomed and verified by letter and card. (Roberts, Indiana)
3.410	NOU	New London Base, Conn., NNEG, Cornfield Point Lightship, Conn., and NNDJ, Little Creek, Va., were all received. (Fred Van Voorhees, N.Y.)
3.295	BO9	New York National Guard Station, now U. S. Army, aboard trailer, heard contacting ZV8, Army plane over New York City. (Leboeuf)
	U08	Station in Massachusetts heard working CL9, portable first heard in Medford Square and later during transmission moving on to Arlington. (Van Voorhees)
3.105	----	St. Hubert (Montreal) Airport Tower talking to Canadian Colonial Airline plane on ground at airport, both stations were heard. (Leboeuf, Mass.)

Westinghouse Electric and Mfg. Co., have changed the call letters of their international broadcast station WPIT to WBOS, location now Boston, Massachusetts. (FCC)

A list of the new FM call signs has been released by the FCC as follows:-

K45LA, Don Lee Broadcasting System, Los Angeles.	W53H, Travelers Brdcstg Service Corp., Hartford, Conn.
K47SL, Radio Service Corp. Of Utah, Salt Lake City.	W55M, The Journal Co., Milwaukee, Wis.
W39E, Yankee Network, Inc., Boston, Mass.	W55NY, Wm. G. H. Finch, New York, N.Y.
W45OM, W B N S, Inc., Columbus, Ohio.	W57A, General Electric Co., Albany.
W45D, Evening News Assn., Detroit, Mich.	W59C, W G N, Inc., Chicago, Ill.
W45RG, Baton Rouge Brdcstg. Co., Baton Rouge, La.	W59NY, Frequency Brdcstg. Corp., Brooklyn, New York.
W45V, Evansville on the Air, Inc., Evansville, Ind.	W63C, N. B. C., Inc., Chicago, Ill.
W47A, Capitol Brdcstg. Co., Inc., Albany, N.Y.	W63NY, Marcus Loew Booking Agency, Cliffside Park, N.J. (New York)
W47NV, Nat. Life & Accident Ins. Co., Nashville, Tenn.	W65H, W D R C., Inc., Hartford, Conn.
W47P, Walker & Downing Radio Corp., Pittsburgh, Pa.	W67PH, W C A U Brdcstg. Co., Philadelphia, Penna.
W49BN, Howitt-Rood Radio Co., Inc., Binghamton, N.Y.	
W51C, Zenith Radio Corp., Chicago, Illinois	
W51NY, National Brdcstg. Co., Inc., New York, N.Y.	
W71NY, Bamberger Brdcstg. Service, Inc., Newark, N.J.	
W75NY, Metropolitan Television, Inc., New York, N.Y.	

To obtain the frequency of each station, add a 4 in front and two zeros in the back of each figure, example- K45LA operates on 44500 kcs., W71NY, on 47100 kcs. (WOR's outlet).

HANK BENNETT, Collingswood, N.J., reports AC4VR on 20 meter CW but as Syria is supposed to be off the air it may be a bootlegger.....

A few more SW reports to 2308 Roosevelt Ave., Indianapolis, will be welcomed...30...

HIGH FREQUENCIES (EST) - By Earl Roberts

<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
12.115	ZNR	Aden, Aden, South Arabia, heard from 11:10 A.M.-12:54 P.M., with announcements by man in Somail, English, French, and Italian as "This is Aden, Arabia, broadcasting on 12,115 mcs. or a wavelength of 24.76 meters." Address: The Manager, Radio ZNR, Aden, Aden, Arabia. (Quixote Radio Club, station reported and heard by their member in South Africa.)
12.100	CJA	Drummondville, Quebec, contacting at 3:05 P.M. in clear speech. (Roberts)
10.170	???	Station testing 1/24 at 1:47 P.M. announced as "Columbus testing, Aircraft Radio Laboratory, Columbus." Was greatly over-modulated at times. (Roberts)
9.495	CUZ	Funchal, Madeira Islands, believed to be the Portuguese phone heard on this frequency at 2:20 P.M. (Roger Legge, N.Y.)
9.455	OAX--	"Radio Continental", Arequipa, Peru, heard irregularly 5-midnight with fair to good signal. (Roger Legge)
9.285	HC2AK	Guayaquil, Ecuador, - Wednesdays from 9:45-10 P.M., a program devoted to philately is conducted by Justo Campana, local dealer. (Roberts)
7.310	2RO	Rome, has been here instead of 7.22 mcs., since 1/12, apparently to avoid the amateur QRM. (Legge)
7.200	ZQP	Lusaka, Northern Rhodesia, a low power station operated by the Post Office, transmits at 11:30 A.M., Monday, Wednesday, and Friday, in native dialects, and Sundays in English. This data from VQ2GW. (Roger Legge)
6.660	----	Unidentified Brazilian broadcaster, signs at 6 P.M. with Brazilian anthem. (Legge)
6.510	TIC	San Jose, Costa Rica, logged R9 at 6:41 A.M. phoning "Parrita" in Spanish and then calling "TI46" in English, the latter possibly a portable. (Roberts)
6.165	TILS	"Para Ti", San Jose, signs on the air at 7 A.M. (Legge)
6.080	---	Station identifying as "The BBC Home Service Station" heard R9 plus with news in English at 3 A.M. Is just under CKFX. Although GSA, 6.05, is also broadcasting news, the programs differ. (Roberts) Heard for several weeks.
5.705	CZ7Q	Rimouski, Quebec, in contact with stations on 4.775 mcs. (Charles Leboeuf)
5.698	KHDEH	DC-3 Pennsylvania Central Airlines ship #285 and KHEDJ, #291, logged. (Leb.)
5.556	HUB	San Salvador, 300 watts, sent nice card with red call. (Legge) Verified reception on 20, 40, and 54 meters. (Roy Waite, N. Y.)
5.480	ZFQ-3	Nassau, Bahamas, heard testing with WCCA, New York, of Canadian Colonial Airways. CCA called American Airlines New York station, the latter in turn calling National Air Lines station at Jacksonville, Fla., who listened and reported on signal strength of ZFQ-3. (Charles Leboeuf, Mass.)
5.220	YVA	Caracas, Venezuela, received while testing with Maracaibo at 8:45 P.M. Previously to this San Cristobal had been heard on 5.24 mcs. calling YVA. Callsounded like YVV. (Legge) Berne lists YVD at this city. (ER)
5.067	WCM	Lawrenceville, N.J., used on NBC relay evenings. (Leboeuf)
4.910	ZOY	"Radio Accra", Accra, Gold Coast Colony, transmits 1:30-2:30 P.M. daily. Announcements by man in English and French as "Accra calling." Signs with "God Save the King." (Quixote Radio Club)
4.775	----	Canadian airport stations at Beauchaine, Manuwanee, and Rimouski, heard. Two calls used were CH5L and CH5K. (Leboeuf)
3.258	KGUP	Phoenix, Arizona, KGUG, Big Springs, Texas, and KGUA, El Paso, Texas, of American Airlines heard at 6:15 A.M. (Leboeuf)
3.223	WARW	Westfield, Mass., new station, American Airlines, and KHAXN, DC-3, on the ground at Boston, Mass. both logged. (Leboeuf)
3.178	KNOK	Casper, Wyoming, and KHGF, Great Falls, Mont., Inland Airlines logged. (Leb)
3.128	KARH	Huron, S.D., and KARW, Watertown, S.D., of Mid-Continent Airlines heard changing on night frequency at 7:30 P.M. (Leboeuf)
2.994	7TT	U.S. Army ground station near New York in contact with 3PV and ZV8, U.S. Army planes. (Leboeuf)

An airmail from Graham Hutchins of Maribyrnong, Australia, advises that China Radio lists a new Chinese station on the 43 meter band with call XLPA. This would place the station in the 6.800-7.00 mcs. band somewhere. As only the call and wavelength were in English and the rest in Chinese, no other details were to be had.

Please send shortwave reports to- 2308 Roosevelt Avenue, Indianapolis.....30....

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Mcs.	Call	Location
12.090	FFZ	Shanghai, China, verified reception by letter signed by Claude Riviere. FFZ operates with 400 watts shortwave and 2 Kw. on 1400 kcs. (Roy Waite)
9.765	2R018	Rome, Italy, received R9 plus on the American Hour to 10:30 P.M. (Roberts)
7.270	VUM2	Madras, India, also VUB2, 7.24, Bombay, heard 9:30 till fadeout soon after 10 P.M.; signals weak to fair. VUD2, 7.29, usually 2 R's stronger. (Legge)
6.125	MTCY	Hsinking, Manchukuo, heard regularly around 6:30 A.M. with weak signal. (Roger Legge, N.Y.)
6.090	XEBF	Jalapa, Mexico, is heard after ZNS signs off at 9:45 P.M. (Legge)
6.045	XETW	"La Voz de Tampico", Tampico, Mexico, verified promptly on back of photo of a very attractive senorita. (Legge)
5.698	KHQYB	NC-13351 P.C.A., Boeing 247-D, ship 151, received. (Charles Leboeuf)
5.163	WRMN	Rocky Mount, N.C., P.C.A. Lines, new station, logged. (Leboeuf)
4.220	WYG	Kelly Field, San Antonio, and WYO, Hensley Field, Dallas, Texas, of the Army Radio were heard recently. (Leboeuf)
3.373	WBTC	Traverse City, Mich., of Pennsylvania Central Airlines, logged. (Leboeuf)
2.738	WGJR	Tug H.S. Falk; WGJS, Tug J.P. Pulliam; WDSY, Tug Frederick E. Meseck; WGBO, Tug Jane; WGGH, Fishing Boat Serafina N; WDUS, Fishing Boat St. George, all logged lately. (Leboeuf) WCRF, Dumont Marine; WNVP, Yacht Glory; WEQY, Tug Sachem; WPSJ, Tug Wards Island; WGLU, North Star; WNXT, Trawler Lark; KJJK, Tug Eureka; KJSQ, Pilot Boat New York; WMDC, Pilot Boat New Jersey; WOPV, Tug Dauntless No. 11; KJJI, Tug Eugene F. Moran; KJDY, Tug Bristol; KJYZ, Tug Sparton; KJPY, SS Locust Point; WCNJ, Pilot Boat Philadelphia; WNLE, Tug Trojan; WTQC, Tug Ellen Barber; WGNB, Tug Alvira Gaston; KLOCK, Tug Watuppa; WOGT, Tug Wunneweta; WDTN, Tug Madelyn Meseck; WFBB, Jefferson; KLGE, Tug Widdlesee; WCMF, Tug Neptune; KJXE, Fishing Yacht Sachem, at Brightwaters, L.I.; WFGE, Tug Seneca; WOOQ, SS Cristobal; KAEN, Huckleberry Finn; WGAB, Tug Ed. J. Moran, in the Caribbean Sea. (Fred VanVoorhees)
2.726	WANE	Homerville, Ga., heard once; WSIE, Washington, D.C., heard regularly in contact with electric trouble-shooter cars. (VanVoorhees) WSKU, Green Harbor, Mass., and WRWI, Hyannis, Mass., both portables of New England Telephone Co. special emergency service. (Leboeuf, Mass.)
2.698	---	Port Arkansas, Texas, USCG surf station, and CGC-218 USCG Cutter out of Little Creek, Va., both logged. (Leboeuf)
2.182	VOQM	S.S. Teak Bay; VKOR, S.S. Transcitter; WYAK, U.S. Army Dredge (?), Mackinac City, Mich.; WYAL, St. Ignace, Mich., both 50 watts power heard. (Leboeuf)
2.110	WDOK	Tug M.L. Sylvia, in contact with WOU, 2.506 mcs. (Leboeuf)

JOE STAUBS, Bloomfield, N.J., heard a station January 26, Sunday, at 3:47-4:27 A.M. on about 9.600 mcs. using French. It signed off with the Marsellais and God Save the King, signal Q3/R3. Can anyone identify it?

ROGER LEGGE, Binghamton, N.Y., reports a new ham on 10 meters- KB4HBX, St. Thomas, Virgin Islands, on 28.71 mcs., heard 10 A.M.-2 P.M. and says he is on the air daily. New stations on 40 meters are:- LU4XA, 7.06 in Patagonia; LU4CZ, 7.13; LU6BO, 7.26; LU6WB, 7.21; LU4PB, 7.14; LU7BK, 7.12; CE2BQ, 7.23; CE3AH, 7.19; CE3BM, 7.12; CE3FB, 7.20; CE4BC, 7.25; CE4BL, 7.12; CE5AQ, 7.30; HK5EZ, 7.01; HK7GC, 7.05; PY1ML, 7.07; PY2LM, 7.08; HRK2, 7.10; TI5OLL, 7.04; CO4XX, 7.00; CO5AF, 7.03; CO5CX, 7.04; CO5FC, 7.06 mcs. QSL's have been received from KALRX, KALAR, KALHQ, CP2AC, K7ENA, CX4AH, TI2GG, K6FSF, YV1AU, YV1RY, HJFH on HJ6FAH card, HJGB on HJ7ABB card, PKLJR bringing VAC to 140, K6QLG on 28 mcs., CO5CX on 7 mcs., CP43, black on white.....

ROY WAITE, Ballston Spa, N.Y., has QSL's from JVZ, JLG4, KALCD, K6PAH, CE3CT (Vice President of Radio Club of Chile), KALGC (reply card), FFZ, HA7P, HJDE, and VLQ. DX heard is K6CGK, 14.20; K6FGQ, 14.18; TI5NA, 14.12; PY8AG, 14.07; HK1AL, 14.09 & 14.00.

FQN, St. Pierre, Miquelon, has been assigned a frequency on 5.600 mcs. but it is not stated whether it is for broadcasting or commercial phone. XBHX, Mexico City, operated by the Bank of Mexico, is also assigned to use 5.430 mcs. VKSUS, Alice Springs, Central Australia, is licensed to use 300 watts on 5.410 mcs. Cia Int. de Radio Boliviana operate OPPIOI, El Alto, Bolivia, with 1.5 kw., on 5.700 mcs. LTZ is a new Buenos Aires, Argentina, phone of 1 Kw. on 7.510 mcs. 30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
19.970	PUS	Sepetiba, Brazil, heard contacting JZO at 5:27 P.M. (Roy Waite, N.Y.)
19.590	2R017	Rome, Italy, now broadcasting daily 9-11:55 A.M. (I.D.A.)
17.800	VLQ8	Sydney, also VLQ2, VLQ3, VLQ5, verified with blue cards showing Oceania segment of the globe, VLQ in black letters in center. Cards were received from Dept. of Information, P.O.Box 780H, Melbourne. (Roger Legge, N.Y.)
14.630	PLJ	Bandoeng, N.E.I., is the correct call of this station which verified report of last October from the NIROM office at Batavia. (Norman Kriebel, Pa.)
12.040	???	Station relaying BBC early afternoons with some CW QRM from WAW. (Kriebel)
11.940	WVD	Seattle, Wash., contacted WXE, Juneau, Alaska, at 4:12 P.M., 2/9. (Roberts)
11.885	XMHA	Shanghai, China, "The Call of the Orient", has been heard several weeks from 7-8 P.M. on this new frequency. Program was announced in English with western music and lots of chimes. (Desmond Callan, Mass.)
9.935	SVM	Athens, GREECE, logged for the first time February 9, Sunday, with R9 signals, from 2:40-3:00 P.M. Program opened with Greek National Anthem followed by the British anthem "God Save the King" and 5 minutes of military music. At 2:45 a man announced in English "This is Athens calling." The broadcast was being transmitted simultaneously on three frequencies, 9.935, 7.075 mcs., and 601 kcs. (7.075 could not be heard in Indianapolis) The entire program is devoted to English news bulletins, one item stating that the leading article in the Athens paper expressed the gratitude the Greek people felt in the attitude of the United States. This program is on daily at 2:45 P.M. EST (9:45 Athens time). (Roberts, Indiana; I.D.A.)
9.360	RFQ	Ashkabad, Turcoman, heard phoning Baku at 12:15-12:45 A.M. (Kriebel)
8.850	WEDI	S. S. America in contact with WOO, 4.752. (Charles Leboeuf, Mass.)
7.310	2R019	Rome, Italy, new call of this station, heard 8-10:45 P.M. (I.D.A.)
7.252	JVW	Tokyo, Japan, now heard with fair strength from about 4:30 P.M. till sign-off at 5:30 P.M. (Roger Legge)
7.140	----	The station broadcasting BBC news items around 8-10 P.M. is believed to be a new London frequency. They announce as the "BBC Home Service" and reception is far too clear to be a relay from another station. (Roberts)
6.145	HJDE	Medellin, verified on New Year's card of folder type with words and musical score of Colombian National Anthem on inside pages. They are using a new 5 Kw. transmitter and appreciate reports. (Roger Legge)
6.130	VP3BG	Georgetown, British Guiana, heard Sunday 2/9 at 6:15-6:30 with news in French followed by a regular Sunday morning program of native Indian music with much beating of drums and chanting. (Roberts)
6.115	RV--	NEW Russian believed in Khabarovsk, Siberia, heard regularly 6:30-7:30 AM relaying same programs as RV15, 4.273 mcs. Before 7 A.M. signal strength is about same as XYZ, 6.007, but after 7 it is strongest Asiatic on the 49 meter band, even stronger than Saigon on 6.190 mcs. (Legge)
6.050	OAX--	Unidentified Peru station heard evenings, best from 10 till GSA comes on the air at 10:40 P.M. (Legge)
6.007	XYZ	Rangoon, Burma, is heard daily 6:30-6:58 A.M. with fair signals. (Legge)
4.470	YDR	Tandjongpriok, N.E.I., 1 kw., is probably the Javan reported in a recent bulletin as listed by Tune-In, the New Zealand publication. (Berne-Roberts)
4.220	WZQ	Borinquen Field, (Army Radio) Puerto Rico, in contact with WZC, Chapman Field, Miami, Fla., at 6:15 A.M. (Leboeuf)
3.435	VUM3	Madras, India, received on this frequency very weak at 8:05 A.M. (Roberts)
3.410	NRZZ	LHT Pine of the Boston District may be added to the list of CG. (Callan)

Latest Official Berne supplement lists complete calls for the new Schwarzenburg, Switzerland, broadcast station of 25 Kw.:-

6.055 mcs. - HER2	9.535 mcs. - HER4	15.305 mcs. - HER6	21.520 - HER8
6.165 mcs. - HER3	11.865 mcs. - HER5	17.784 mcs. - HER7	25.640 - HER9

All of the Lahti, Finland transmitters excepting OFH, 6.120 mcs., have increased power to their full 15 Kw. OFH remains 1 Kw. TGWB, Guatemala, is now assigned both 6.460 and 6.490 mcs., 1 Kw. power. JMP2, Hsinking, Manchukuo, 10.065 mcs., 20 Kw., has changed call to HLA2. It is noted that quite a number of Hsinking stations have been changed to HL- calls but most are on CW.

Send reports to- 2308 Roosevelt Avenue, Indianapolis.....30.....

HIGH FREQUENCIES (EST) - By Carl Roberts

Mcs.	Call	Location
15.970	WKO	Rocky Point, N.Y., heard contacting Havana and Bogota. (Charles Leboeuf)
15.505	CMA-5	Havana, Cuba, relaying to New York. (Leboeuf, Mass.)
11.970	FZI	Radio Brazzaville, F.E.A., operating under new schedule now:- Daily 1-1:30 A.M.; 8:30-9 A.M.; 2:45-4 P.M. with English at 2:45-3 for Africa and Gt. Britain; 10-11 P.M. with English at 10:45-11 P.M. for North America. They announce as Free French Africa now instead of Fr. Equatorial Africa. (Kriebel)
11.670	PPQ	Rio de Janeiro, Brazil, R9 at 7:45 P.M. calling LSX2 and LQB3. (Roger Legge)
10.380	WCG	Rocky Point, N.Y., in contact with Havana and Bogota. (Leboeuf)
9.935	SVM	Athens, Greece, opened at 2:40 P.M. with Greek and British anthems, gave news in English signing at 3 P.M. Announced transmitter on 7.075 and 601 would continue with the program. (Norman Kriebel; Charles Leboeuf) SVM is operated by Cables and Wireless, Ltd., Athens, according to Berne. (ERR)
9.500	OAX6D	"Radio Continental", Arequipa, Peru, not heard anymore on 9.455, believed moved to its assigned frequency of 9.500 since a station is heard under XEWW evenings. (Legge)
8.790	WWMA	Detroit (Border Patrol), Michigan, talking with WWMP, Rouses Point, Vt., also of the Immigration Border Patrol, the latter not heard. (Leboeuf)
7.075	SV-	Athens, Greece, relays the 601 kcs. transmitter "throughout the evening" Athens time according to announcement over SVM. (Roger Legge)
7.060	G--	NEW London transmitter now heard on this frequency as early as 10:30 P.M. and still on at 12:05 A.M. Signal is R9 plus. The 7.14 mcs. transmitter was off the air at this time. (Roberts, Indiana) It may be possible that European broadcast stations have taken over the entire 40 meter band since most of the amateurs there are off the air for duration of war. (ER)
6.990	YVD	San Cristobal, Vene., contacted Caracas at 7 A.M. and phoned scrambled. (NK)
6.675	HBQ	Geneva, Switz., relaying Vichy to WQO, 6.725, 7:20 P.M. Sundays. HBP, 7.797, also used. (Roberts)
6.425	W9XTD	Lake Bluff, Ill., coastal harbor station, testing with ships on the Mississippi:- WLOXLZ, Tow Boat Chicago Bridge, 20 miles above Peking on the Illinois River; WLOXKG, Tow Boat Alexander Mackenzie; and WLOXLG, Tow Boat Horace C. Horton. (Leboeuf, Mass.)
6.160	CBFW	Vercheres (near Montreal), Quebec, first reported heard by Roger Legge on Feb. 8, relays CBF from 6:30 A.M.-11 P.M. Station announcements and most of the programs are French. This is the 7.5 kw. transmitter reported under construction some months ago. Commenced operations Feb. 6th and verified promptly on C.B.C. card. (Roger Legge*; Kriebel; Leboeuf; Roberts)
6.115	RV--	Khabarovsk (?), USSR, heard from 4:30-6:00 P.M., in parallel with Russian on 4.27 believed to be RV15. Setting up exercises in Russian at 4:35 P.M. Signal weak at 4:30 builds up to R8-9 peak at 5 P.M., fading out about 6 P.M. Also heard 6:30-8 A.M. with weaker signal. (Roger Legge**)
5.465	YVO	Maracaibo, Vene., heard well evenings phoning YVA and YVD, usually with inverted modulation. (Legge) Logged at 7:57 P.M. calling San Cristobal. (ER)
5.240	YVD	San Cristobal, Vene., phones YVA-YVO regularly evenings. (Legge)
5.220	YVA	Caracas, Vene., logged R8 at 8:01 P.M. calling San Cristobal. (Roberts)
4.273	RV15	Khabarovsk, USSR, believed to be the Russian heard late afternoons in parallel with 6.115 mcs. Signal R6-8 at 5 P.M. fading out about 5:45. (Legge***)
3.410	----	Salem, Mass., Air Base, is occasionally heard on this spot. (Desmond Callan)
<u>LEROY WAITE</u> , Ballston Spa, N.Y., reports QSL's received from:- KALRX, VLQ, VLQ2, VLW, and VLW2. DX heard- LU4HJ, 14.08; LU5ED, 14.06; LU6BO, 14.10; CXLDR, 14.07; CX3BH, 14.01; CE2AA, 14.11; and TI2GG, 14.02 mcs.		
<u>NORMAN KRIEBEL</u> , Ambler, Pa., reports one section of his 8JK beam down from a storm. 20 meter QSL's received from:- KALHQ on KALAC card; KALRX, XU5TH; PY7VB. 40 meter-LU6HA, CE4BC, CE5BK, HK3CC, HK5EM, HK6FC, HK7GC; 75 meters- K6CIB.		
For being first to report CBFW and for unusual reception of Siberian stations in the afternoons, ROGER LEGGE again gets ten cards. Congrats, O.M. 30.		

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
20.040	OPL	Leopoldville, Belgian Congo, schedule- 5:55-7 A.M. (Norman Kriebel, Pa.)
19.080	KNY	Dixon, Calif, used for contacting Batavia, N.E.I., on MBS program Sunday 7-7:30 P.M. (Roberts, Indiana) KNY contacted KAX, Manila, at 7:48 P.M.
18.635	PLT	Bandoeng, N.E.I., believed to be the station used for contact. (Roberts)
15.175	OQ2AA	Leopoldville, Belgian Congo, relays OPL and OPM transmissions to Equatorial Africa. No calls were mentioned for this frequency. (Kriebel)
12.120	TPZ	Algeirs, Algeria, is also heard from 7-8 A.M. (Kriebel)
12.110	ZNR	Aden, Arabia, is not broadcasting very regularly since it is heard on commercial CW at various times from 12:30-3:30 P.M. (Kriebel)
11.800	TIGPH	San Jose, C.R., harmonic of 5.90 mcs. heard well at 7 P.M. (Roger Legge)
11.730	----	Leopoldville, B.Congo, relays OPL and OPM transmissions to Eastern Congo. (Norman Kriebel; Jimmy Hart, N.J.) 5:55-7 A.M.; and 1:55-2:45 P.M. EST
10.970	CR6RB	Benguela, Angola, Port. East Africa, logged 3:10-3:34 P.M. playing dance records and signing with Portugese National Anthem. (Norm Kriebel)
10.140	OPM	Leopoldville, B.Congo, schedule 1:55-2:45 P.M. Verifies with attractive card from Service de l'Information, Cabinet du Gouverneur General. (NK;JH)
9.935	SVM	Athens, Greece, announced they would go on daily schedule to North America Feb. 21, starting at 6:30 P.M. Reports are welcomed. (Jimmy Hart)
9.565	RV--	Another station relaying RV15, carrying same program as Radio Khabarovsk on 6.115 mcs., heard 4:30-6:15 P.M. Also heard weakly in mornings. (Norm Kriebel) Logged R9 in Indianapolis at 5:40 after 6 P.M. with lady and man alternating at the mike, possibly news flashes. (Roberts)
9.550	----	Leopoldville, B.Congo, relays programs of both OPL and OPM for Western Congo. (Kriebel, Hart)
8.030	????	Unidentified French speaking station heard 12:30-12:52 A.M. giving news broadcast. Signs with no anthem or call letters. Signal is very good. May be CNR, Rabat, Morocco. (Kriebel) Another possibility is the new Radio Levant, Republic of Lebanon, licensed to broadcast on 8.035 mcs., 2 kw. (ER)
7.710	????	Unidentified oriental heard 5:30 to sign off at 6:29 A.M. (Kriebel)
7.470	HJP	Bogota, Colombia, signed at 7:48 P.M., 2/23, after phoning scrambled. (ERR)
7.250	ZHP2	Singapore, S.S., believed to be the station heard daily 6:30-8 A.M. with fair to weak signal. Other Asiatics heard at same time on 7.21, 7.24, and 7.26 mcs. (Roger Legge)
6.115	RV--	"Radio Khabarovsk", announcement received very clearly and no doubt as to its identity. Heard 4:30-6 P.M., R9 at 5:15 P.M. (Norman Kriebel) Logged R8 in Indianapolis 2/22 at 5:25 P.M. with lady and man alternating in news flashes. Faded to R6-7 within 10 minutes. (Roberts)
6.050	OAX6A	"Radio Arequipa", Arequipa, Peru, heard evenings until GSA comes on at 10:35 P.M. (Roger Legge)
6.010	OQ2AB	Leopoldville, B.Congo, relays OPL and OPM schedules as listed above for Western Congo. (Kriebel, Hart) No call given but so listed in Berne list.
6.007	XYZ	Rangoon, Burma, coming in R5-8 from 6:45 A.M. (Jimmy Hart, N.J.)
4.925	YV5RN	Caracas, Vene., on until 11:00 P.M. Sunday, 2/16. (Jake Field, Calif.)
4.800	YV1RX	"Ondas del Lago", Maracaibo, Vene., now back on the air on its new frequency, signs at 10:30 P.M. (Legge)
4.273	RV15	Khabarovsk, Siberia, heard at 4:55-5:35 P.M. and between 5-8 A.M. (Kriebel)
<u>JIMMY HART</u> , Newark, N.J., heard KB4HBX in the Virgin Islands say he would QSL if return postage was enclosed.....Nice to hear from you again, Jimmy.....		
<u>JAKE FIELD</u> , San Diego, logged KB4HBX on 28.736 mcs., fair at 12:30 P.M. EST. He has a schedule with several West Coast hams at this time. KO4USA, Little America, was strong on 14.288 at 9 P.M. The lady with the lovely voice at K6RQJ, ten meters, says she will send picture of herself in Hula costume on her QSL card (SWL's had better send 10¢ for this one). Others logged are W7KP portable K7 and a K5 near 28.630 mcs. whose last letters cant be identified. These heard from noon-2 P.M. EST.....		
<u>ROGER LEGGE</u> advises there is no mail at present to:-Senegal, Gabon, Dahomey, Niger, Mauritania, Ivory Coast, French Sudan, Guinea, Togoland, or Cameronia. Mail for Greece goes around Cape of Good Hope to India, then overland through Iran and Turkey. Mail for Russia, Latvia, Lithuania, Estonia goes via the Pacific and Trans-Siberian railroad....		
Send those SW reports to- 2308 Roosevelt Avenue, Indianapolis.....30.....		

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
30.100	WSJT	Portable at Camp Hill, Pa.; W8XUN, in a fire tower (believe he said Schaefer's Pass); WSIE, Portable in an auto, all heard at 5:45-6:16 P.M. Can anyone give the operators of these stations? (Roger Legge, N.Y.)
13.345	YVQ	Maracay, Vene., calling WNC, Hialeah, Fla., at 10:30 A.M. (Roy Waite, NY)
12.130	DXE	Zeesen, Germany, logged with oriental program 11:57 AM-12:18 PM. (Waite)
11.885	XMHA	Shanghai, China, at 7 P.M. with announcement "You are listening to station XMHA." Series of chimes with announcements in between at 7:30 PM. (Roy Waite)
11.830	VUD4	Delhi, India, with news in English 7:30-7:35 A.M., R8. Also on VUD3, 9.590 mcs. with announcements "This is All India Radio." (Roy Waite)
11.800	JZJ	Tokyo, Japan, heard with news and talk in English at 5:30-6 A.M. (Waite)
9.935	SVM	Athens, Greece, 2:40-3 P.M. with news in English. (Waite) Station heard here Sunday, March 2, 11:45 to midnight with talk in unknown language signing with no announcement or anthem. Due to the Balkan situation this may have been a special program from Athens. (Roberts, Indiana)
9.660	HBBM	Port-au-Prince, Haiti, 100 watts, new station under construction. (Legge)
????		R8 station speaking Germanic language heard 12:05-12:45 A.M., 3/3 (Roberts)
9.650	DJW	Zeesen, R9 plus, announcing in English, 3/3. (Roberts)
9.565	RV--	Khabarovsk, U.S.S.R., heard 4-7 P.M. and 6-8 A.M. in parallel with 4.273 and 6.115 mcs. Signal is R9 at 5-6 P.M. but drops to R8 by sign-off at 7 P.M. Relay of program from Moscow heard daily 5:30-5:55 P.M. (Legge)
9.535	JZI	Tokyo, received R5 at 12:10 A.M. with girl giving news in English. (ERR)
9.450	GRU	Daventry, NEW station, logged 3/3 at 12:15 A.M. opening a program of Turkish news. This follows a program in Arabic at midnight. (Roberts)
8.484	XPFA	Kweiyang, China, heard 7:20-7:50 A.M. with call given at 7:30 and 7:50 A.M. Signal R9, 2/21. (Roy Waite)
8.035	****	RADIO LEVANT, Republic of Lebanon, is now believed to be the station on this frequency as suggested by the writer last week. Station came on the air at 12:30 A.M. with a few bars of the "Marsellaise" followed by a couple pings (resembling Dakar's), then "ici Radio Levant." This was followed by news in French to sign-off at 12:53. QRA as taken from Bernes-Haut-Commissariat de la Republique Francaise (Service de la radiodiffusion), Radio Levant, Republic of Lebanon. No city was given but the geographical location by latitude and longitude places it at Beirut, the capital city on the Mediterranean Sea. (ERR)***Reported by NORM KRIEBEL
7.500	XDA4	Monterrey, Mexico (Call uncertain except for the numeral 4 at the end), heard at 7:25 P.M., 2/27, in QSO with another on same frequency. (Roberts)
6.515	TIP	San Jose, Costa Rica, and HRT (or HR3) Tegucigalpa, Honduras, at 7:30 P.M. in QSO. (Roger Legge)
6.190	HVJ	Vatican City, R7, 8:30-8:50 P.M., Sundays and Thursdays with program in English directed toward North America. (Legge)
	WGEA	Schnectady, N.Y., on daily 10:30-11:30 P.M. now. (Roberts)
6.101	XOJD	Hankow, China, logged 7-7:32 A.M., call given at 7:10 and 7:21 A.M. Some QRM from HJFK, 6.097 mcs. at 7:17 A.M. Signal R8-9. (Roy Waite)
6.007	XYZ	Rangoon, Burma, 6:28-6:58 A.M., with identification in English at 6:28 A.M. Built up to R7-9 signal, 2/22. (Roy Waite)
5.395	HET2	Schwarzenburg, Switzerland, contacted New York at 6:25 P.M. (Roger Legge)
4.865	PRC5	Belem, Para, Brazil, heard regularly till 8 P.M., sometimes remaining on until 9 or 10 P.M. Operated by Radio Club of Para. (Roger Legge)

To Norman Kriebel goes the 10 stamped cards for his logging of Radio Levant and another new country to shoot at. We think he should have 100 for that station sure cant be heard in Indianapolis. Perhaps they transmit only irregularly.

ROGER LEGGE, gives the calls assigned the new Canadian shortwave station at Montreal:- CBFW, 6.190 mcs.; CBFX, 9.630 mcs.; CBFY, 11.705 mcs.; CBFZ, 15.190 mcs. Studio address is Canadian Broadcasting Corp., 1231 St. Catherine St.W, Montreal, Que. J801, 14.075 mcs., Chosen, Korea, will be on the air 8-8:20 A.M. Saturdays between March 15-April 15. Also irregularly weekdays at same time, when conditions are favorable for DX. This was arranged for Roger by Shokichi Yoshimura of Japan.....

Will anyone understanding Spanish help identify the YV's on 3410 and 3430 kc.?

.....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

- | Mcs. | Call | Location |
|--------|-------|---|
| 15.710 | LQB3 | Monte Grande, Argentina, heard 7:50-8:04 P.M., 3/6, receiving a program from New York through WET and WCG. On again next Sunday, 3/9. (Roberts Ind) |
| 15.200 | XGOX | Chungking, China, transmits 8-8:40 A.M. according to "Radio Times for Overseas Broadcasting Thailand" received from Bangkok. (Roy Waite, N.Y.) |
| 11.920 | XGOZ | Chungking, transmits- 1-3:20 P.M., 5:30-6:20 A.M., 8-8:40 A.M. (with XGOX for North America), and 8:45-10 A.M. (Waite)*** |
| 11.715 | HSP5 | Bangkok, Thailand, 8-10 A.M. daily except Mondays over HS6PJ, 19.02 mcs. News in English given at 8:45 A.M. daily. (Waite) |
| 10.840 | KWV | Dixon, Calif., heard calling JZL, Tokyo at 11:45 P.M. 3/3. (Roberts) |
| 9.950 | HHWB | Port-au-Prince, Haiti, on daily 9:30-10:30 P.M. (Radio Guia, G.M.A.) |
| 9.690 | ZHP | Singapore, S.S., 4:50-9:40 A.M. daily, English news at 6 and 8 A.M. (Waite) |
| 9.570 | VUM3 | Madras, India, R5 with news in English at 7:30 A.M. (Roberts) |
| 9.560 | VLW2 | Perth, W.A., logged R7 at 7:40 A.M., 3/9 with sermon. (Roberts) |
| 9.520 | ZBW3 | Hongkong, midnight-1:15 A.M., and 7-10 A.M. daily. Opens at 11:15 P.M. on Sundays. News from London daily at 6 and 8 A.M. (Waite) |
| 9.480 | XGOY | Chungking, China, seems to be much lower than the usual frequency of 9.500 mcs. when heard 3/8 at 7:20 A.M. Signal R6-8. (Roberts) |
| 8.585 | YNRS | Managua, Nica., has shifted from 6.760 mcs. and heard very well here. Announced as "Radiodifusora Nicaraguense" once and also as "YNRS, Radio Phoenix onda corta y YNCH, Radio El Mundo onda larga." (Roberts) |
| 8.035 | ---- | Radio Levant, Beirut, Lebanon (Syria), now transmitting at midnight to 12:20 A.M., usually QRM'd by CW. They only announce at the beginning of the transmission after a few bars of the Marseillaise. (Legge, N.Y.; Roberts) |
| 7.660 | YNDG | Leon, Nicaragua, signs at about 10:25 P.M. in English, using 4 and 6 chime tones while man sings "Goodnight, Sweet Dreams". Will verify. (Jake Field, Cal.) |
| 7.530 | RC2 | Army station heard at 8:50 P.M. calling orders to various planes. (Roberts) |
| 7.490 | YN2FT | Granada, Nica., transmits 8-10 P.M., often heterodyned by unknown phone. (RL) |
| 7.240 | ---- | Unidentified Asiatic heard 6:30-8 A.M. with Oriental and sometimes Hawaiian type music. Clock striking at 7:30 is followed by beating of native drums and blowing of bugle. Signal slightly weaker than ZHP3, 7.25 and another Asiatic on 7.26 believed to be JWV, but is stronger than one on 7.21 which is thought to be YDX, Medan, Sumatra. (Roger Legge) |
| 7.149 | GRT | London, NEW transmitter, on from 7-11:45 P.M. irregularly. (I.D.A.) |
| 6.200 | CS2WD | "Radio Renascenca", Emissora Catolica Portuguesa, Rua Capelo 5, Lisbon, Portugal, verified in 3 months. Card says 3 kw. on 6.156 but heard on 6.20 instead, from 3-6 P.M. (Roger Legge) |
| 6.150 | TIRH | "Radio El Mundo", San Jose, C.R., heard evenings badly heterodyned by OAX1A and HI3C. Signs at 11:35 P.M. with "Thousand Goodnights". (Legge) |
| 6.130 | VP3BG | Georgetown, Br. Guiana, received 3/1 at 7 P.M. with fine signal. Usually is buried under QRM from COCD which was apparently off the air. No QRM from CHNX since all Canadian and European reception was blotted out by a severe magnetic storm. (Roger Legge) |
| 6.115 | OAX3A | "Radio Huanuco", Huanuco, Peru, 350 watts, new station in Official list. (RL) |
| 6.094 | ZHJ | Perang, S.S., heard weakly 6:30-7:15 A.M. when conditions are very good. (Legge) Is on 5:10-9:10 A.M. daily, news in English 6 and 8 A.M. (Waite) |
| 6.007 | XYZ | Rangoon, Burma, and XZ2, 3.488, on 9-11:30 P.M., 1:30-10 A.M. English news at 9 and 10:30 P.M., 1:30, 6:45, 8:40 and 9:30 A.M. (Waite) |
| 5.030 | CUQ2 | Madeira, Azores, also CUM, 6.995, and CUG2, 11.915 mcs., verified by letter from Companhia Portuguesa Radio Marconi, Rua de S. Juliao 131, Lisbon (RL) |

WCRC, Brentwood, N.Y., granted CP to add 9.650 mcs. in addition to present frequencies, sharing with WCAB on 6.060 and 21.520 mcs.; with WCAB and WCBX on 9.650, 11.830 and 15.270 mcs. (FCC)

ROGER LEGGE, Binghamton, received a verification card from CR7BD, 15.250 mcs. for reception of January 1940.

ROY WHITE, Ballston Spa, N.Y., has QSL's from Radio Congo Belge, OPM; Rabat, Maroc, CNR2; KB4HBX; and CO2KP. Ham DX is- HO2KE, 28.00; K4GIG, 28.7; HO2KB, 14.00; TI2AM, 14.03; PY1MH, 14.11; HK7GC, 7.08 mcs.. Roy gets a set of 10 stamped cards for the items on Asiatic schedules, especially that of XGOZ, a new one. Congrats, O.M.

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
19.380	PMA	Bandoeng, N.E.I., gives English news at 7:45 A.M., closes 8:15. (Hutchins, A.)
15.250	WLWO	Cincinnati, Ohio, is using 100 Kw. power this month. (Charles Leboeuf, Mass)
15.200	XGCOX	Chungking, China, heard for North America from 6-7 P.M. (Jimmy Hart, N.J.)
12.120	TPZ	Algeirs, Algeria, and TPZ2, 8.960 mcs., are on at 2:30 A.M. (Hutchins, Aust.)
12.110	ZNR	Aden, Arabia, is being heard 8-9 A.M. (EST), 1300-1400 GMT, in Australia, but reception is rather weak. (Graham Hutchins, Australia, via airmail)
12.030	G--	London, England, logged R7 at 9-10 A.M. or later. (Roberts, Indiana)
11.970	FZI	Brazzaville, Free French Africa, verifies by letter in 4 months time. Letterhead reads "Service de L'Information du Haut-Commissariat de L'Afrique Francaise Libre." Note it is no longer called Afrique Equatoriale Francaise. Transmissions at time of writing (January) were- 1 A.M., 8:30 A.M., and 3 P.M. EST. (As we all know they are also on now at 10 P.M.) Jimmy Hart says the envelope had 4 censor stamps attached. (Hart, Legge, Roy Waite, Norman Kriebel)
11.910	???	Unidentified station with three letter call, first two sounding like HV-, logged at 7 A.M. with English news. Call given at 7:18 and 7:33. (Hart)
11.560	CMA5	Havana, Cuba, heard on relay to New York. (Leboeuf)
9.935	SVM	Athens, Greece, 2:40-3 P.M. and 6-6:45 P.M., evening signal R9 plus. First 15 minutes news in English, then in Greek, with Greek music, and signs with singing of Star Spangled Banner and playing of the Greek National Anthem. (John Varga, Ill.; Gustave Magnuson, R.I., Kriebel)
9.720	CR7BE	Lourenco Marques, Mozambique, was R9 plus every day before the magnetic storm, best ever heard from Africa, 3-4 P.M. (Leboeuf)
	XGOL	Chungking (?), China, received around 7 A.M. in parallel with XGOY. (Legge)
9.660	HHEM	Port-au-Prince, Haiti, is heard from 7-8 A.M. (Leboeuf)
9.090	XGOQ	Szechwan, China, reported heard in Australia. (Hutchins, ADXC)
8.095	????	Unidentified phone at around 6:30-7 A.M. sounds somewhat like a Russian. Signs at 7 usually, but once at that hour called another station which sounded like "Muscat," and was still working them at 8 when they faded out. (Norman Kriebel) Nothing shown in any Berne list here, Norm. (ER)
7.970	XHHB	Shanghai, China, is heard in Australia at 1100 GMT, 6 A.M. EST. (Hutchins)
7.894	YSD	San Salvador, logged with English announcements at 9:11 P.M. Auto horns were heard throughout a program of concert music to signoff 9:38 P.M. This was also heard over HUB; 5.556 mcs., but with CW interference. (Varga, Ill)
7.670	WDF	San Juan, Puerto Rico, heard recently on relay to New York for the Vox Pop program. (Leboeuf)
7.520	HJX3	Bogota , Colombia, at 9:15 P.M. contacted HJX6. Tests irregularly 8-10 P.M. relaying WGEO, HJCB, HJCD, etc., also talking to Medellin and Barranquilla. (Roger Legge)
7.250	YDA	Tandjongpriok, N.E.I., believed to be the station reported in NNRC on this frequency. logged around 1230 GMT (7:30 A.M. EST). (Graham Hutchins, ADXC)
7.220	YDX	Medang, Sumatra, well received in Australia and verifies. (Hutchins)
6.132	COCD	La Voz del Aire, Havana, and longwave CMCD, are now off the air. (RadioGuie)
6.084	ZAA	Tirana, Albania, now operates only on this frequency from 12:20-2:45 P.M. Slogan has been changed from Radio Tirana to Radio Albania. The January issue of Vatra Shqiptare was the first received from Albania since last August. (Roberts)
6.030	DXP	Zeesen, Germany, now transmitting 4:50 P.M.-1:00 A.M. (Roberts)
6.007	XYZ	Rangoon, Burma, QRA- The Officer-in-Charge, Burma Independent Wireless Sub-Division, Rangoon, Burma. Do not report to Mingaladon. (QRC)
5.365	HJX6	Medellin, Colombia, at 9:15 P.M. contacted HJX3, Bogota. (Roger Legge)
5.240	YVD	San Cristobal, Vene., verified by airmail letter from Leon Rodriguez Angarita. (Legge)
4.810	YDE2	Solo, N.E.I., is being heard in Australia, is on to 2:30 P.M. EST (Hutchins)
3.410	YV3RX	Barquisimeto, Vene., has moved here from 3.390 mcs. (Legge)
3.320	YDH4	Bandoeng, N.E.I., uses only 30 watts, received to 1:30 P.M. (Hutchins)
3.040	YDA	Tandjongpriok, N.E.I., also received in Australia, to signoff. (Hutchins)

HIGH FREQUENCIES (EST) - Continued from page 5.

Mcs.	Call	Location
2.738	KAEN	Huckleberry Firm, ship logged in evening; WGAB, Tug Edward J. Moran, in Caribbean Sea. (Van Voorhees) KBKW, Fishing Boat Gladys Simpson, and WGMI, Fishing Boat Natalia III. (Leboeuf)
2.698	----	CGC-440 (Coast Guard Cutter) in contact with Little Creek, Va. (Leboeuf)
2.670	NMF	Pamet River Radio, Mass., working Cuttyhunk Island, Mass., and Sacketts Harbor, Mass. NNE, Southwest Harbor Base, Maine, working Isle of Shoals, N.H. (VanVoorhees) CGC-14, CG Cutter contacted Grand Isle at 10:50. (Roberts)
2.390	CJW	St. John, N.B., police station calling Car 3. (VanVoorhees)
2.350	KJRU	Tug Montrose, calling Cape Cod Canal Station; WZEA, Buzzards Bay, Mass., answered the Montrose; WZAF, Chesapeake, Md., called the "Garden", the latter heard but no call given. (VanVoorhees)
2.326	WFBQ	No location given, gave news at 7 P.M., heard R9 plus. (VanVoorhees)
2.174	KMOP	Yacht Josephine in contact with WER, 2.566 mcs. (Leboeuf)

NIROM, Java (N.E.I.), broadcasters are- YDB, 15.310; YDC, 15.150; PLP, 11.00; PMN, 10.26; YDB, 9.550; and YDD, 6.040 mcs. Schedules- Weekdays 5:30-7 P.M.; 10:30 PM to 10:30 A.M., to 11:30 Saturdays. Sundays- 5:30 P.M.-1:50 A.M., 4:15-10:30 A.M. (Waite)

JIMMY HART, Newark, N.J., says the KA's are again coming through with LCM, LBB, and LFS heard around 8 A.M. weakly.....

ROY WAITE, Ballston Spa, N.Y., also heard them from 7:25-7:50, March 11. KALBB, 14.25; KALAC, 14.08. Also OA7A, 14.12, the Wenner-Gren Expedition in the jungles of Peru, is coming through with good signals from 7:15 A.M. They were last heard May 26, 1940. Does anyone have their QRA?.....

NORRIS KRIEBEL, Ambler, Pa., reports- HCLJW, 7.27; PY2MA, 7.12; LU8EE, 7.13; PY4DI, 7.00; CE5AQ, 7.29; HK6FA, 7.15; TI8JV, 7.15; CO4XX, 7.06; YN6IS, 7.24; HRLAT, 7.115; OA4R, 7.04; LU7BK, 7.04; PY1FO, 7.055 who was calling CE7AD with no luck. QSL's received from HK6FC, HK7GC, LU8DD, PY2PG, and CE2OD, 40 meters; W6EXE/K7 at Unimak Island, heard last summer; on 20 from PY7VB.....

WMI, Lorain, Ohio, has been denied the use of 11.370 mcs., but can use 4.2825, 6.470 and 8.585 mcs., while WLD, Port Washington, Wisc., and WAS, Duluth, Minn., may also use 4.2825 mcs. WAY, Lake Bluff, Ill., and WHC, Mackinac Island-Rogers City, Mich., may use 4.2825, 6.470, and 8.585 mcs., but are denied use of 6.480 and 8.550. A new station at Houghton, Mich., will work on 2.182, 2.514, 2.550, 2.582, 2.738, 4.2825, 6.470, and 8.585 mcs. but denied use of 2.572 mcs. New stations at Marine City and Manistee, Mich., were denied construction permits. The Michigan Bell Telephone Co. is to construct new stations at Detroit and Port Huron, Mich., to use 2.182, 2.514, 2.550, and 2.582 mcs. Radiomarine Corp. of America will construct one at Buffalo, N.Y. to work on 2.182, 2.514, 2.550, 2.582, 2.738, 4.2825, 6.470 and 8.585 mcs. but are denied a new station at West Dover, Ohio.

New FM calls assigned are- W47PH, Philadelphia, Pa., to Pennsylvania Broadcasting Co.; W49D, Detroit, Mich., to John Lord Booth; W53PH, Philadelphia, to WFIL Broadcasting Co.; and W71SB, South Bend, Indiana, to South Bend Tribune.

Schwarzenburg, Switzerland, has assigned the following calls for commercial use:- 5.390 mcs., HET2; 7.480 HET3; 10.395 HET4; 15.835 HET5; 19.590 HET6; and 19.610 HET7. All transmitters are 25 Kw. Fort de France, Martinique, FPI, with 2 Kw. operates phone on 5.485, 8.370; 12.550, 17.540, and 20.055 mcs. Santa Rita, Venezuela, will use 500 watts phone on 5.185 and 8.030 mcs., call YVP2. Manchoukuo stations are switching calls to HL- instead of the usual MT prefix. Those on phone noted were HLA, 5.830 mcs. and HLA2, 10.065, both at Hsinking. Guatemala is starting to license phones under their new prefix TD. A great number have been assigned on 3.330, 4.680, 5.115, 6.660, 6.700, 6.850, and 7.680 mcs. TDA, Guatemala City on 7.680 is the highest powered with 1 kw. Others do not rank higher than 150 watts, such as TDSS Puerto San Jose, TDOB Coban, TDXG1 Puerto Barrios, TDQQ1 Quezaltenango, TDA4 Guatemala City, TDFS Flores, TLZZ Zacapa, etc. Complete lists will be published soon in another complete page of new Commercial Phones.

We wish to thank Graham Hutchins, ADXC, of Marybyrnong, Australia, for his most excellent news items and tips forwarded via airmail. They are surely appreciated, O.M.

Dont forget to mail those shortwave items to 2308 Roosevelt Ave., Indianapolis, 30.

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
31.900	KQEV	Los Angeles, Calif. police heard working Car 400, 15 w., both heard. (Bennett)
15.160	JZK	Tokyo, April schedule- to Eastern North America 8:00-10:00 P.M. (Tokyo)
15.105	JLG4	Tokyo - in April - to Eastern North America, also on 8-10 P.M. (Roberts)
14.630	PLJ	Bandoeng, Java, coming through well again with native music from 7:30-9:30 A.M. (Roger Legge, N.Y.)
11.970	FZI	Brazzaville, Free French Africa, from 10-11 P.M. with French program 10-10:45, English to North America 10:45-11 P.M. French portion signs with the "Marseillaise," English with "Star Spangled Banner." (Hank Bennett, N.J.)
11.815	JVZ	Tokyo- April schedule- 6-9:30 A.M. for China and South Seas; 4-6 A.M. for Japanese soldiers at the front. (Tokyo)
11.800	JZJ	Tokyo- April schedule- for Pacific Coast 10:30 P.M.-1 A.M. Also on at other times for South America, Europe, etc.
11.725	JVW3	Tokyo - April schedule- for South Seas 6:30-9:30 A.M.
9.505	JLG2	Tokyo - April schedule- for Europe 2-5:30 P.M. (Tokyo) Heard daily 4-5:30 P.M. in parallel with JVW, 7.257 mcs., news in English at 4:30 P.M. (Legge)
	CP38	"Radio Nacional de Bolivia", Casilla Correo 596, La Paz, Bolivia, heard till signoff at 9:35 P.M., badly QRM'd by XENW. Announcements are preceded by a 3 note chime. (Roger Legge)
9.452	OAX6D	"Radio Continental", Arequipa, Peru, again heard evenings on this frequency, on high frequency edge of CW station WES. (Legge)
8.095	XG--	Station reported last week is a Chinese with first two letters of call XG--. They sometimes broadcast a bit of music before they phone. (Kriebel)
8.037	----	Radio Levant, Beirut, Republic of Lebanon, also reported as heard at midnight to various signoff times, as early as 12:14 or late as 12:25 A.M., depending on the length of their newscasts. (Jimmy Hart; Roy Waite)
		Reports via airmail should have 70¢ postage. Ye writer thought the usual 30¢ T-A fee would be sufficient but the postman blithely informed me the mail went via Hawaii, Macao, Iraq and Palestine. OUCH! (ER)
7.650	HJAT	"Radio Barranquilla", Barranquilla, Colo., heard from 6:30-10 P.M., actually announces 1275 kcs. so may be 5th harmonic. (Roger Legge)
7.149	GRT	London, completely blocks out part of 40 meter band at midnight. (Bennett)
7.100	FO8AA	Papeete, Tahiti, heard signing at midnight Friday; R4 signal. The sign-off selection was NOT the Marseillaise. (Roberts, Indiana)
7.060	GR-	London, opens at 12:30 A.M., irregularly, with fine dance program. (ERR)
6.080	CRY9	Macao, Macao, Portugese China, on Mondays only from 7-8:30 A.M. Have received their verification. (David Thomas, Ohio) Congrats, O.M.
6.007	XYZ	Rangoon, Burma, opens earlier than 6:30 A.M. on Saturdays. (Jimmy Hart)
5.936	PJCL	Curacao, D.W.I., logged from 8-8:30 P.M. with fluttery signal. (Leboeuf)
5.480	KHEOO	NC-28360, Canadian Colonial Airlines Douglas DC-3, chartered special was heard over Richmond, Va. on its way to Nassau, Bahamas. ZFQ-3 recently reported is used as contact station. (Charles Leboeuf, Mass.)
5.123	WJRC	Philadelphia, Pa., new United Air Lines Station logged. KHDHU, Douglas DC-3 ship 697, KHBE?, ship #103 on trip 37 out of Cleveland to Chicago, KHDHY, ship #682 out of New York, and KHBGJ, ship #112 out of New York City, all received. (Leboeuf)
3.410	---	Boston Radio, Mass., new station (?), in contact with Nantucket LS. (Leboeuf)
2.738	WFXM	Fishing Boat Comrade; KJOG Tug Wm. F. Meseck; WGNZ Tug Curtis Bay; WGNV Tug Eugenia M. Moran; WGRU Tug Chester; WQBS Tug Louis Black; WGMD Tug Robert J. McGuirl; WGBN Tug B.T. Debardeleben out of New Orleans, La.; WGIR Tug Juno off Pensacola, Fla.; KEMZ Tanker Ballenas. (Leboeuf)

HANK BENNETT, Collingswood, N.J., writes that KD4GYM has left Swan Island and the new operator there is KD4HHS on 14.196 and 14.230 mcs. Latest hams heard on 20-CO2EO, XELAW, K7BUE, and K6LZV.

JIMMY HART, Newark, reports that OA7A, 14.12, contacting CO7CX, said their base camp was at Chuzco, Peru, and they were going up the Ucayli River with about 20 tons of equipment. The writer heard OA7A at 7 A.M. calling OA4R and working CO7CX, mentioned they were below Iquito, Peru, 6 hours up the river which was more or less uncharted.

.....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
19.345	PMA	Bandoeng, N.E.I., verified reception giving this frequency rather than the 19.380 mentioned previously in this column. Verie was dated Jan. 13, 1941. (Roy Waite, N.Y.)
12.115	ZNR	Aden, Arabia, was heard during their 11:10 A.M.-12:55 P.M. schedule for duration of one announcement "This is Aden, Arabia, calling on 12115 kilocycles or 24.76 meters." Immediately afterwards the signal faded and has not been received since. (Hank Bennett, N.J.)
11.630	XGOK	Canton, China, received R7 from 7-7:30 A.M. with announcements in English by girl "This is XGOK, Canton, China." (Roberts, Indiana)
11.570	COK	Havana, Cuba, resumed broadcasting March 28 and announced this opening by letters from the Ministerio de Educacion, Direccion General Nacional de Deportes, signed by Jaime Marine, National Sports Director. Verification cards and postal views of Havana are promised. (Roberts)
9.920	X---	Unidentified Chinese broadcaster heard here 3/27 at 7 A.M., R3. (Roberts)
7.645	YVLCB	Venezuela, heard contacting YVLCF at 7:50 P.M. (Roger Legge, N.Y.)
7.620	YNLAT	"La Voz del Mombacho", Granada, Nicaragua, logged at 8-10:15 P.M. Signal at that time with Sousa March. (Legge)
6.910	XBJ29	Mexico, contacted 40 meter amateurs at 7:30 P.M. (Legge)
6.235	HJPR4	Colombia, heard calling HJPR2 at 6:25 A.M. (Legge)
6.030	DXF	Zeesen, Germany, heard fairly well at 9:20 P.M. (Roberts)

ROGER LEGGE, Binghamton, N.Y., writes that a chain of Colombian stations, the "Cadenas Kresto", heard nightly 8:30-9:00 P.M. is composed of HJCD, HJED, HJFK, HJFM, HJFB, HJDE, HJAG, HJAE, HJGB, HJBB, also a number of long wave stations. New amateurs heard are- CPLAF, 14.13 at 5:30 P.M.; OA7A, 14.10 at 7 A.M.; HRLAT, 7.08; HC1GJ, 7.05; NY4AC, 14.24; OA4E, 14.14; CX2CK, 14.11; K6CGK, 14.22; K6TKA, 14.22; K4HFS, 14.23; LU1FB, 14.11; LU3DO, 14.01; PY7BD, 14.12; CO6BM, 7.04; HK1AK, 14.02; HK1AX, 14.12; HC2KB, 14.03 mcs. The KA's are starting to come through from 7:30-8:30 A.M. including KALAC, KALBB, KALCM, KALGC, KALJH, KALRX, and K47FS. QSL's have arrived from KB4HBX, beautiful yellow card with silver pursuit plane; K7AWH on 75 meters; CE3BM for 20 and 40 meters; CO7LA; PY7VG; PY3IB; CE2BE; PY7VC; K6KQK; VK2AHP; K6JDD; YV1RL; YV3RN; JVZ; JLG4; VLQ7; CUQ2 in Madeira; CUG2 and CUM in the Azores; 40 meter cards from- CE5AQ, CE4BC, CE3AH, CX2CO, HK7GC, HK6FC, PY2LM, PY2PG, LU4PB, XE3AD, CO5AE, YV1LU, CE4BL.....

JAKE F. ELD, San Diego, received his verie from FZI Brazzaville for report of November 2, postmarked on January 11th. They were happy to get the report and signed with VIVE LA FRANCE-LIBRE. WCBX verie was promptly signed by E. A. Tucker. WGEA-O and KGEI all verified in about 30 days and seemed glad to get reports at all times. WLWO is expected to get out QSL cards soon.....

ROY WHITE, Ballston Spa, N.Y., writes that CO2LY gave the following information on OA7A: "Regarding the Wenner-gren Expedition, I am sorry to say that you cannot reach them by mail. Their present location is on the Antiocu River (still uncharted) a tributary of the Amazons River. They are in camp there now, surrounded by three Indian tribes, the Yaguas, the Uitotos, and the Boros, and are getting ready to take moving pictures of these Indians. They expect to finish their work and be back in Lima, Peru, around June. I know little about the Expedition excepting that it is sponsored by the Swedish millionaire, Mr. Axel L. Wenner-gren (at present living at Nassau, Bahamas, P. O. Box 902), and the owner of the famous yacht "Southern Cross". The Expedition is headed by Dr. Paul Fejos and the fellow you hear me talking to is "Bess" Besserman, who has a girl friend in Flushing, L.I., and a kid sister in Seattle, Wash." He went on to suggest that reports might be sent via OA4R but since then I heard OA7A tell TI2JC that his QSL card could be sent c/o American Consul, Lima, Peru. KA's heard lately are KALHR, 14.09; KALCM, 14.06; KALCW, 14.13; KALGC, 14.15; KALME, 14.14; KALBL, 14.25 mcs. Veries in from VLQ7, TI2JC, CO2LY, and K7HAR.....

NORMAN KRIEBEL, Ambler, Pa., reports HK1AK with an R9 signal on 10 meters working W's! He worked one after another but only once mentioned the W prefix.....We thought the local W's couldn't work foreign amateurs any more...Maybe we're wrong, eh?.....

Reports and suggestion should be sent to ye writer at 2303 Roosevelt Ave., Indianapolis, to reach us by Monday, no later, for inclusion in the following bulletin.

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
15.315	VLQ3	Sydney, Australia, heard testing 8-8:30 P.M. with test broadcasts to No. America. Carrier was R6-7 but hard to read due to low modulation. (Legge)
13.700	RIO	Bakou, U.S.S.R., believed to be the commercial phone heard 8:45 AM. (Roberts)
12.100	???	Unidentified broadcaster heard 1-1:25 P.M., believe the language was German. QRM from QJA on CW. (Norman Kriebel)
11.670	PPQ	Rio de Janeiro, verified with card showing view of Rio Harbor with calls PPU-PPQ-PPM in red at top. (Roger Legge)
11.650	PLS	Bandoeng, N.E.I., was heard testing recently on this frequency. (Hutchins)
11.600	PLN	Bandoeng, also heard testing and called Hong Kong and Philippine Islands during the test. (Graham Hutchins, Australia, via airmail)
11.000	ZLT	Wellington, New Zealand, was heard one Thursday at 4 A.M. (EST) transmitting a program to the N.Z. troops overseas. They may be on regularly now at this hour. (Graham Hutchins)
10.680	PLQ	Bandoeng, also heard conducting tests. (Hutchins)
9.950	???	Unidentified station broadcasts daily in French but not yet known if it is pro-British or pro-Vichy. Heard from 1:30-1:45 and 4:10-4:25 P.M. (NK)
9.935	SVM	Athens, Greece, added transmissions in Greek from 3:30-3:45 and 4:15-4:30 P.M. Interval signal consists of notes on a flute. (Norman Kriebel)
9.860	HJAP	"Radio Colonial", Cartagena, Colo., harmonic of 4.93, heard nights. (Legge)
9.720	XGOA	Is correct call of the Chungking station on this frequency. (Legge)
9.415	PLT	Bandoeng heard with special tests. (Graham Hutchins)
7.315	WMF-2	Lawrenceville, N.J., commercial phone logged. (Leboeuf)
6.970	NAO	Charleston, S.C., phoned NPB at 8:40 P.M. (Roberts)
6.150	TIRH	"Radio El Mundo", Apartado 1339, San Jose, verified promptly on old TIEM card with new call written in. (Roger Legge)
6.130	ZFY	New call of VP3EG, Georgetown, British Guiana, heard early evenings under CHNX. Relays BBC news from London at 5:45 P.M. (Legge)
6.095	ZHJ	Penang, Straits Settlements, believed to be the station heard weakly at 5:15-7:15 A.M. English news is heard at 6 A.M. (Kriebel)
5.887	KHASG	North East Airlines Lockheed Electra ship #56 logged. (Leboeuf)
5.123	KHELX	United Air Lines Douglas DC-3, ship 613 and KHATL, ship #88, heard. (Leb.)
4.860	CFBBR	Dominion Skyway Waco plane CF-BER heard 35 miles north of Senneterre, Que.
	CZ2J	Senneterre, Quebec, heard in contact with CFBER. VY8U, Roberval, Quebec, also logged. (Leboeuf)
4.617	WWMK	Houlton, Maine, and WWMP, Rousee Point, N.Y., border patrol logged. (Leb.)
3.385	8-OG	U.S. Army field station in contact with USN Blimp, NZNJX, US Navy Blimp K-2, heard. NZNJX also logged on 3 800 mcs. (Leboeuf)
2.670	NNBR	Lake Huron Lightship is Lightship #103 reported in Vol. 5, No. 9. (Leb.)

*

A list of the later BBC calls assigned has been listed by the Quixote Radio Club and is reprinted here.-

6.075 mcs. - GRR Daventry

7.150 mcs. - GRT Daventry

6.145 mcs. - GRW

9.450 mcs. - GRU

7.065 mcs. - GRS

12.040 mcs. - GRV

NORMAN KRIEBEL, Ambler, Pa., has added two new Philippine hams in KALAN, 14.13, and KA6FB, 14.14, heard 8-9 A.M. QRA's are welcome on both stations. OA7A, 14.13, has been heard several mornings and evenings talking about the expedition to various English speaking Latins and occasionally with a little Spanish. (This expedition has discovered some very important hidden cities of the old Incas high in the Andes according to a recent article in the American Weekly magazine section. ER) OA4Z, 14.09, heard at 7:45 P.M. QSL's in from CE4BC and CE5AQ on 40 meters, also a verie from KZGF on 6.770 mcs.

JIMMY HART, Newark, N.J., writes that W5DYT was heard calling KD4HHS one morning and while the latter was not heard, he is evidently on the air now. Also the postoffice is now accepting mail for Senegal so perhaps to Dakar will get through again.

Dont forget those reports to 2308 Roosevelt Avenue, Indianapolis, Ind. 30.

HIGH FREQUENCIES (E.S.T.) - By Earl Roberts

<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
39.420 WQVA		Tranton, N.J.; WQVC, Blue Anchor; WQVL, Mays Landing; WQVO, Retreat; WQVR Batsto; WQVS, Belleplain; WQVT, Millville; WQVU, McKeetown; WQVW, Mizpah; WQWX and WQWY aboard Fire trucks, all in New Jersey, heard during the forest fires in that state. (Hank Bennett)
15.315 VLQ3		Sydney, Australia, transmitting 12:55-1:45 A.M. in English. (J. Neilson)
11.925 CUG2		San Miguel, Azores, heard calling Lisbon unsuccessfully 1-1:15 PM. (Kriebel)
11.880 VLQ7		Sydney, transmits 8:15-8:45 A.M. for the A.I.F. abroad; 10:25-11:10 A.M. to North America; 3:25-4 P.M. to British Isles. (Jules Neilson, Md.)
11.870 VLQ2		Transmits- 2-2:30 A.M. to the A.I.F.; 6:40-7:15 A.M. and 8:10-9:40 A.M. to Eastern Asia. (Jules Neilson)
11.570 COK		Havana, Cuba, again on the air, has requested our old friend Alec Kinghorn to act as one of the announcers. Alec expects to be on the air about the first of May from 10 P.M. to midnight announcing from the Cabaret Sans Souci. Reports will be very welcome and should be addressed care of Alec at Station COK, Sports Palace, Havana. (Alec Kinghorn)
9.680 VLQ5		Sydney, transmits- 7:20-8:05 A.M. and 2:10-2:45 P.M. (Neilson)
9.615 VLQ		On the air 3:25-4:25 A.M. and 7-7:45 A.M. (Neilson)
9.560 VLW2		Perth, Western Australia, transmits 8:10-9:40 A.M. for Asia and 2:10-2:45 P.M. for South Africa. Schedules received in a verie from VLW2. (JN)
7.446 FG8AH		Pointe-A-Pitre, Guadeloupe, was heard from 6-7:15 P.M. (Hank Bennett)
7.210 HCLJW		Amateur station in Ecuador, was heard calling HCGI, Galapagos Islands, Saturday night at 11:15 P.M. They made a schedule for the following week at 11 P.M. EST. It is believed that HCGI is operated by Americans, perhaps as an expedition, since HCLJW called in English and relayed a message from Brooklyn. (Roger Legge)
6.830 ???? ?		Unidentified station broadcast talk by woman with signoff announcements by a man in an unrecognized language at 5:20 A.M. Any help? (Norman Kriebel)
6.205 OAX3A		"Radio Huanuco", Huanuco, Peru, heard best after 11 P.M. QRMd by HILX and CP5 earlier in the evening. (Roger Legge)
6.175 ZHP2		Singapore, S.S., now heard daily from 7:30 to after 9 A.M. with ZHP1, 9.68 mcs. (I.D.A.)
5.950 XGOY		Chungking, China, is broadcasting daily 7:45-8:55 A.M. on this new frequency. (I.D.A.)
4.853 HJGB		Bucaramanga, Colombia, heard here in parallel with 4.775 mcs., strongest on latter frequency. (Legge)
4.845 HJCD		Bogota, heard now on this frequency in parallel with 6.160 mcs. (Legge)

KMI, Dixon, Calif., has been authorized to delete frequency of 8.540 mcs. and add 8.630 mcs. by the FCC.... WNBI, New York, granted use of 17.780 mcs. in order to broadcast simultaneously with WRCA on 17.780 mcs. and 9.670 mcs. on a temporary basis. WLOXNL, Inland Waterways Communications Assn., Portable mobile on ship, has been granted use of 4.4125 and 6.455 mcs., 75 watts, to communicate with W5XOV, same applicant, New Orleans, La., for purpose of conducting a survey of the usefulness of these frequencies by ships navigating the intracoastal canal between New Orleans and Houston, Texas.

O47A, 14.10 to 14.13 mcs., the Wenner-Gren Expedition, heard regularly 7-8 A.M., also sometimes in evenings, usually contacts CO2LY and other Cubans. Operator is Bert Besserman and reports may be sent c/o U.S. Consulate, Lima. Expedition is at present in camp on the Antiochu River, tributary of the Amazon, and the camp is surrounded by 3 Indian tribes. The expedition will return to Lima in late May or June. (Ama-Touring) QRA- KA6FB; P.O.Box 64, Iloilo, Panay, P.I.; KALAD, (ex-KALTW), Thos. I. Weeks, P.O. Box 648, Manila; KALAN, Geo. T. Perkins, Fort Wm. McKinley, Rizal, P.I.; HC2KB, Cesar Ramirez, Casilla 1193, Guayaquil, Ecuador. (Ama-Touring)

The next bulletin will appear June 15th. Ye writer hopes to run up in the New England states the latter part of June and hopes to see a few of the gang enroute. Keep those shortwave reports rolling in at 2308 Roosevelt Avenue, Indianapolis.....30..

HIGH FREQUENCIES (EST) - By Earl Roberts

<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
17.795	JLU4	Tokyo, Japan, with JLG4, 15.105 mcs. now broadcasts to N.A. 8-10 P.M. (ERR)
15.175	OQ2AA	"Radio Congo Belge", Leopoldville, Belgain Congo, verified by letter in 5 months, power given as 200 watts. (Roger Legge, N.Y.)
12.440	XGOP	Kwongtung, China, will soon be on the air relaying BC station XGOP. QRA-P.O.Box 133, Ku Kong, Kwong Tung, China. They are the Government Broadcasting station of Kwongtung Province. (Australian DX Club)
12.000	----	"Radio Club", Free French Africa, location not given but presumed to be Brazzaville, transmits in parallel on 8.500 mcs. from 5:30-6:30 A.M. and 1:00-2:00 P.M. EST. First half hour is recorded music, remainder news and talks. This from a newspaper from Brazzaville. (Norm Kriebel, R. Legge)
11.980	XIRS	Shanghai, China, Italian controlled, broadcasts daily 7-7:45 A.M. giving Italian news followed by English. (I.D.A.)
11.865	HER5	Schwarzenbourg (near Berne), Switz., broadcasts daily 8-8:30 A.M. (Legge)
11.670	----	"Radio Andorra", located in Andorra, is being heard from 6:30 A.M. in England. All announcements are in French. (I. D. A.)
10.140	HH3W	Port-au-Prince, Haiti, has moved to this new frequency. (Roberts, QRC)
10.040	XGZS	Location unknown, heard weakly around 7 A.M. (ADXC) is in China.
9.525	----	"Radio Bratislava", Bratislava, Slovakia, broadcasts to N.A. 6-7 P.M. on Mondays and Fridays only. (I.D.A.)
9.505	CP38	La Paz, Bolivia, verified promptly with card showing calls CP2, CP3, CP38, in one inch red. Schedule given as:- 8-10 A.M., 6-12 midnight, but it usually signs at 9:30 P.M. (Roger Legge)
6.830	----	Unidentified Siberian station heard with fair signal till signoff at 5:20 A.M. with woman talking in Russian. (Legge, Kriebel) RFL, Khabarovsk, is licensed for 2 Kw. on 6.830 mcs. (ER)
6.165	HER3	Schwarzenbourg, verified in 4 months by letter from Schweizerischer Rundspruchdienst Neuengasse 30, Berne. Present schedule is 6-7:45 A.M. and 1-4:30 P.M. (Legge)
6.007	XYZ	Rangoon, Burma, verified in 4 months with white card, calls XYZ-XZZ in small red letters from Burma State Broadcasting Service, Rangoon. (Legge)
5.190	YVJO	Venezuela, heard in contact with VL-3, location not given. (Radio Guis)
3.430	YV5RX	"La Voz de la Patria", Caracas, is on the air, heard evenings irregularly with fair signal, OW QRM. (Roger Legge)

ROGER LEGGE, Binghamton, N.Y., writes that a veri card from Radio Maroc showing view of the station buildings and antennas has the 11.94 mc. frequency crossed out and 8.035 and 12.83 written in. Perhaps 8.035 is being used in place of 11.94 mcs. OAX3A, Apartado 27, Huanuco, Peru, operated by Victor Friano, verified by letter since they have no cards as yet. EA9AI, 14.06, heard at 7 P.M. was the first African ham heard this year. Others heard are: KA6FB, 14.15; KALAN, 14.4; KA1ND, 14.16; KD4HHS, 14.23; ZP5AC, 14.03; OA1A, 14.07; OA4D, 14.10; K6TSK, 14.21; K6SMP, 14.24; K6SDQ, 14.17; K6QXT, 14.16; CX1FA, 14.08; CX3CI, 14.03; TI6OW, 7.01; PY4BU, 14.29; TI2EM, 7.02; TI5CMR, 14.03; TI4JR, 7.02; YN6IS, 7.22; PY2NO, 14.30; PY2DM, 14.28; PY2OS, 14.07; OE1AK, 14.07; CE3BS, 14.00; LU1EB, 14.08; LU2HF, 14.09; LU2LH, 14.1; LU2DE, 14.08; LU5HB, 14.08; LU4NB, 14.06; LU4DE, 14.08; LU2CH, 14.14; LU7OA, 14.04; LU8KE, 14.03; LU9LA, 14.04; HC1OT, 14.02; PY7AY, 14.26 mcs. QSL's in from:- KA1TW, PK4JD, KZRH, JVV, JLG2, FFZ; 7 mcs. cards from LU4XL, LU7BK, CE4BL, PY2LN, HK5EH, XE3D; HC2KB for 20 and 40 mcs., his first reports from USA; KA4HR, his 2nd SWL report; YV7AA; CX3CN, PSE, HJCX, K6CGK, K6ROJ, TI2JC, LU1PC, LU3DO, CO6ML, K6TKA, KA7HE, K6SDQ with silver call outlined in blue; HRL1T, 7.105 mcs.; KALAN, TI5OLL, TI5CMR, TI5JJ. QSL of TI5OLL is Oscar Llobet Riba, Laajuela, C.R. He also operates TI5HP located at Hacienda Plata, about 50 miles from Laajuela... Looks like the ships on which Roger's QSLs arrive aren't being sunk... Nice going, O.M.....

JIMMY HART, New Jersey, received a veri from Algeirs, 12.120 mcs. for January 4th reception and adds that KD4HHS on Swan Island has two schedules daily on either 14.196 or 14.230. One at 9:30 A.M. is with W5HR, the other at 3:30 P.M. with a W5 also.....

The only QSL for the writer is a new card from YV5RN, Radio Caracas, in blue, brown, and black showing a microphone on a map of Venezuela. Reports for the July bulletin should be at 2308 Roosevelt Avenue, Indianapolis, by the 10th of July....30...

HIGH FREQUENCIES (EST) - By Earl RobertsMcs. Call Location

20.040 OPL Leopldville, Belgian Congo, heard with weak signal till signoff at 7:15 A.M. (Roger Legge, N.Y.)

19.300 VLN3 Sydney, Australia, logged while contacting KNY, Dixon, Calif., 19.080 mcs. July 4th at 3:40 P.M. preparatory to taking the President's address. Other commercials heard just below were not identified. (Roberts, Ind.)

17.795 JLU4 Tokyo, Japan, broadcasts 6-7:30, and 8-10 P.M. Heard for few minutes only before fading out 6/27. (Roy Waite, N.Y.)

15.230 VLR4 Melbourne, Australia, was heard testing for East Coast at 7:30-8 PM. (Waite)

12.000 CXA2 "Radio Continental", Montevideo, Uruguay, heard evenings on this frequency, but usually QRM'd by RNE. (Roger Legge)

11.930 PPH Rio de Janeiro, Brazil, heard at 8:30 P.M. with 4 note interval signal followed by contact with New York. (Legge)

11.780 R-- Moscow, in parallel with 9.550, 9.620, 11.740, 12.000, and 15.210 mcs., broadcasts to North America with English programs at 7 and 9:30 P.M. 12.000 and 15.210 are the best frequencies. 11.780 is QRM'd by HP5G and 12.000 by CXA2. (Legge)

11.720 ZP14 Asuncion, Paraguay, is believed to be the Paraguay station heard on this frequency nightly 7:30-8:00 P.M., relaying program of Department of Press and Propaganda from studios of ZP5, "Radio Paraguay." No shortwave call was heard announced. (Legge)

11.705 CBFY Montreal, Quebec, is heard evenings in place of CBFW. QRM'd by SBP at times. (Roger Legge, Charles Leboeuf, Mass.)

11.500 CLB-11 Havana, Cuba, has been working with American stations and will soon transmit from the American Theatre. (Radio Guia)

11.010 PTT? Unknown station announces as "Leema Dua" irregularly 11 A.M.-1 P.M. (Q.R.C.)

9.705 ZHP1 Singapore, S.S., has switched from 9.690 mcs. (Quixote Radio Club, Calif.)

9.680 VLQ5 Sydney, in parallel with VLR3, Melbourne, 11.88 mcs., 6:20-7 A.M. In a letter to Roy Waite, VLR advises that their new 10 Kw. transmitter will be on the air soon probably on 9.580 mcs. Comparison reports with signal of VLQ5 are urgently requested. Send them to D.W. Bailey, Australian News and Information Bureau, 610 5th Avenue, New York. (Waite, Legge)

9.525 --- "Radio Bratislava", Slovakia, heard well on schedule, Monday and Friday 6-7 P.M., with some sideband QRM from station "Y" on 9.52 mcs. (Legge)

9.383 HC2AK Guayaquil, Ecuador, has changed frequency from 9.440 mcs. (QRC)

9.300 --- Unknown Oriental station is heard to signoff at 9 A.M. (QRC)

8.790 WWMW Washington, D.C., new Immigration Border Patrol station, heard with WWMK, Houlton, Maine, and WWMP, Rousse Point, Vt. 8.790 is referred to as frequency R by the Border Patrol. (Charles Leboeuf, Mass.)

7.250 ZHP3 Singapore, verified in 3 months by letter from Malaya Broadcasting Corp., P.O.Box 355, Singapore. They will have more powerful transmitters on the air toward the end of the year and would like reception reports. (Legge)

7.000 --- Tetuan, Spanish Morocco, heard R8 at 9:40 P.M. calling stations in various Spanish and Canary Island cities. (Legge)

6.670 WNQA Tow Boat Kansas City; WNQB, Tow Boat Helena; WNQC, Tow Boat Huck Finn, all heard on the Mississippi River. (Leboeuf)

6.660 WCGD S.S. Phillip Block; KDXY, Martin Mullen; KDXM, Frank Billings; WHBE, S.S. Willis L. King; in contact with WMI, Lorain, O., on 6.470 mcs. (Leboeuf)

5.162 WPCB Birmingham, Ala.; WAKT, Knoxville, Tenn.; WGRN, Greenville, N.C., all new stations of the Pennsylvania Central Airlines, heard. (Leboeuf)

3.420 VY4T Oskelaneo, Quebec, in contact with CH3H, Quebec City. (Leboeuf)

2.738 WGIH Fishing Boat Rose and Lucy; WGQC, Sea King; WGQA, Black Bird; WHJI, Two Pals; WHKZ, Mary and Jennie; WGNP, St. Anthony; WGQY, Mayme Sutter II; WHKA, Fishing Schooner Andrew and Rosalie; WGPW, Trawler Ruth Lucille; WHGU, Tug G.M. McAllister; WFKD, Tug K of P; WDTJ, Yacht Mike II. (Leboeuf)

2.638 WJTT Yacht Janice and WCWI, Fishing Boat Princess Mary, heard. (Leboeuf)

2.238 CY5Y Montreal Power and Light station logged. (Leboeuf)

2.182 WTOE S.S. Thomas F. Cole; WEYF, S.S. Henry Phipps; WOJF, J. E. Upson; WDDP, E.G. Mathiott; KDXL, S.S. John S. Manuel. (Leboeuf)

HIGH FREQUENCIES (EST) - Continued from page 3."QSL'S"

GEORGE H. TRISDORFER, Brooklyn, reports a verification from Radio Saigon, Indo-China, for reception on 11.78 mcs. Daily schedules- 7-7:20 A.M., news in French; midnight, news in French; After another news session at 4:20 A.M. in French, the English programme opens at 5:45-6:15 A.M. English news is again given at 10:45 A.M. Frequencies used are 6.185, 11.780, and 1.050 mcs. Address Boite Postale 412, Saigon. (Nice going)

ROGER LEGGE, Binghamton, N.Y., received a reply card verie from FNLC, French India, for 1939 reception. That one must have been rather close to the 150 VIC mark, eh Rog? Others are XUSAM, nice card with large red call, present address is W.H.Wood, 616 Greenwood Ave., Tacoma Park, Washington, D.C. Others from HSP5, CX3CI, WPAB, K4HFS, PY2AY, KA6FB, nice photographic card; CELAK, PY2GS, LU7AW, LU7FW, HBQ, CO6BC, K6RUA....

LEROY WAITE, Ballston Spa, N.Y., says no DX but cards are in from PMA, ZQI, ZRL, ZRO, TI6HP (7 and 14 mcs.), OQ2AA, PY9AB, TI2GC, TI2AB, PUS, and XMH1.....

GRAHAM HUTCHINS, Ascot Vale, Australia, writes that he has just gotten married, so here's wishing them the very best of luck from the NNRC gang. Graham took time to drop a few notes on DX. The Indian stations are being heard very well on 41 meter band opening at 6:30 A.M. EST, 11:30 GMT. Those to tune for are VUD2, 7.290; VUM2, 7.270; VUB2, 7.240; and VUC2, 7.210 mcs. Others on the band are ZHP3, Singapore, 7.250; YDA, Batavia, 7.250; and YDX, Medan, Sumatra, 7.220 mcs.

STATION NOTES

The most recent issue of Australian DX Club news lists Radio Francaise, Libre d'Orient, in Syria, operating on 9.045 mcs., by the Free French. Station opens at 3:30 A.M., local time, or 12:30 P.M. EST. and gives news items after the "Lorraine." Radio Falange, Tangier, on 7.090 mcs., opens programs at 3 P.M. EST.

The FCC has amended its rules governing amateur radio service to make an additional 400 kilocycles available for voice communication and has allocated 50 kilocycles for utilization of frequency modulation. As a result, radiotelephony is now available from 28.100 to 30.000 mcs. instead of the former 28.500 to 30.000 mcs. and the section from 29.250-30.000 mcs. are assigned for FM transmission.

At the request of the War and Navy departments, the FCC has given distinctive call letters to the Washington control stations of the Army and Navy amateur system networks. W3CXL, control station for the Army Amateur System network, will hereafter be identified as W3USA. A new station to serve the same function for Naval amateur activities, will be assigned W3USN.

Due to increased transportation on the Mississippi River and its tributaries, the FCC has assigned six frequencies for that river system's first ship-shore service. These allocations are: 2782 kcs., 4162.5, 6240 (day only), 6455 (day), 8840 (day) and 11090 kcs. (day only). New stations under construction on the Great Lakes are:- WBL, Buffalo, 2.514, 2.550, 2.582, 4.282, 6.470, and 8.585 mcs.; WFR, Detroit, Mich., 2.514, 2.550, and 2.582 mcs.; WFQ, Houghton, Mich., 2.514, 2.550, 2.582, 4.282, 6.470, and 8.585 mcs.; WFLV, Port Huron, Mich., 2.514, 2.550, 2.582 mcs. WLF, Rogers City, Mich., 4.282, 6.470, and 8.585 mcs.

WOR's FM transmitter, W71NY, 47.1 mcs., is to receive the first of a new, advanced type of 10 kw. frequency modulation transmitter. Outstanding among the improvements is the grounded-plate amplifier, a circuit recently invented at the Bell Laboratories, which allows simple and efficient air-cooled amplifier tubes to be used without the large losses and the high capacity-to-ground that has handicapped their previous use. Once strictly an East Coast proposition, FM has found many a new world to conquer in the past few months. Today the greatest concentration of FM interest is to be seen in a number of far-spaced cities, New York, Chicago, Boston, Detroit, Philadelphia, St. Louis, and Los Angeles. A total of 23 states either have FM service already or are in line for it. New York state leads with 16 stations, Illinois next with 7, followed by Pennsylvania with 6 and California 4.

That WCBX's shortwave news broadcasts in Polish at 11:45 A.M. and 4:15 P.M. are a constant source of hope and courage to thousands of Poland's fighters and civilians, is proven by the many grateful letters received daily. Coming from the internment camps of Switzerland, interior of Canada, bushlands of Australia, they express the gratitude for the opportunity of hearing the mother tongue again.

Remembers those reports on shortwave to 2308 Roosevelt Ave., Indianapolis.....30...

HIGH FREQUENCIES * (EST) - By Earl Roberts

Mcs.	Call	Location
26.125	W5XAU	Oklahoma City, heard R9 when the band opened up after 10 P.M. once. (Bennett)
19.260	PPU	Rio de Janeiro, Brazil, heard at 5:20 P.M. with woman calling Bogota, Colombia. (Roger Legge, N.Y.)
18.115	LSY	Buenos Aires, heard relaying a news broadcast. (Charles Leboeuf, Mass.)
18.030	GRQ	Daventry, transmits 5:55-8:30 A.M. for South America. (Legge)
17.980	KHE	Kahuku, Hawaii, logged on "Hawaii Calls" program Saturdays at 7:30-8 P.M. Was R9 on the 9th. (Roberts, Indiana)
17.840	Eire	Athlone, Eire, achedule- 7:30-8:30 A.M., 12:30-1:15 P.M. (Neilson, Legge)
17.310	WNBM	NBC relay broadcast aboard the S.S. Brazil while en route from New York City to Buenos Aires and the S.S. Argentina while enroute from Buenos Aires to New York, will transmit from August 1 to October 14 on 4797.5, 6425, 9135, 12862.5 and 17310 kcs. for the NBC Blue Network to be used in the "News of the Americas" series. (FCC)
16.355	WVN	U.S. Army Base at Tientsin, China, heard all day long daily on CW. (Bennett)
16.380	VLN6	Sydney, Australia, logged calling Manila, KTO, 16.240 at 1:54 A.M. (Roberts)
15.300	MTCY	Hsinking, Manchoukuo, received 3-3:50 P.M. with English program and swing records. (I.D.A., via Fern, Hawaii)
15.190	OIE	Lahti, Finland, was R7 at the 8 P.M. signoff August 9 with news in English by lady announcer. Another transmission may be heard about 4:15 P.M. and the following frequencies were announced:- 17.800 OII; 15.190 OIE; 11.78 OFE; 9.500 OFD; and a new one on 7.688 mcs. As announcements were rapid we are not certain of the last frequency nor the exact time of transmissions. (Leroy Waite, Roberts)
15.120	Eire	Athlone, schedule- 1:30-4 P.M. (Julia Neilson, Md.; Legge, N.Y.)
14.680	CMB14	Havana, Cuba, heard testing and requesting reports 2:45-3:15 P.M. (I.D.A.)
11.880	VLG5	Melbourne (formerly VLR3), now 10 Kw., heard till 6 A.M. with ABC National program, and 6:20-7:05 A.M. in parallel with VLQ5, 9.68, to North America. Also on at 8:10 A.M. with VLQ and VLW2 to S.E. Asia. (Legge, Waite)
11.800	OOGF	Matanzas, Cuba, from 2:43-3:01 P.M. July 13th asking for reports and said they would verify. (Neilson)
11.780	OFE	Lahti, Finland, transmits to 8:00 P.M. (Waite)
11.515	PZH	Paramaribo, Surinam, broadcasts irregularly 6-7 P.M. Announcements usually in Dutch but occasionally in English also. (Roger Legge) Call given as PZX, heard 7-7:30 P.M. on August 7. (Roy Waite)***
9.710	----	"Radio Denmark", new Freedom station, location unknown, broadcasts daily 12:30-12:45 or 1:15 A.M. Programs open with national anthem and the words "Long live the King, long live Denmark." (IDA)
9.595	Eire	Schedule- 4:10 - 5:00 P.M. (Neilson, Legge)
9.580	VLG	Melbourne, transmits at 10:30 A.M. to Western North America. (Legge)
9.535	HER4	Berne, Switzerland, logged evenings with fine signal usually signing off at 9:10 P.M. (Legge)
9.525	----	Radio Bratislava announces 9.503 but is always heard here. (Legge)
9.500	OFD	Lahti, Finland, music box interval signal from 7:45-7:55 followed by news in English to closedown at 8:08 P.M. Lady announcer asked that reports from American listeners be sent to Finnish Legation in Washington, D.C. Announced they were on 11.78 and 15.19 at the same time. (Roy Waite)
9.405	HCJK	New call for HC2AK, Guayaquil, relays HCJJ. (IDA)
9.160	CHX	Toronto, Ontario, in contact with CZ4F, Fort Williams, Ontario. (Leboeuf)
8.820	WPLJ	S.S. Horace S. Wilkinson in contact with WMI, Lorain. (Leboeuf)
8.790	KZND	Dept. of National Defense, Defense Bldg., Manila, P.I., 1 Kw., inaugurated May 26, now transmits daily 6:30-8 A.M. Purpose is to acquaint people with civil defense program and give orders in case of emergency. (IDA)
6:590	NABF	USS Ranger, aircraft carrier, and NEPB, USS Wasp, heard. (Leboeuf)
6.515	YSR	"La Voz de El Salvador", San Salvador, NEW station heard evenings signing at 9:30 P.M. (Legge)
6.130	FKSAA	Noumea, New Caledonia, heard very consistently at 2:30 A.M. EST (5:30 P.M. E. Australia time) (Australian DX Club)
6.005	ZOY	Accra, Gold Coast, heard and definitely identified from 2:30 to signoff at 2:53 P.M. Portion of program heard consisted of English news, talk and identification as "You have been listening to the government broadcasting station ZOY, at Accra, Gold Coast." (IDA from Simpson, Australia)

HIGH FREQUENCIES (EST) - Continued from page 3.

<u>Kcs.</u>	<u>Call</u>	<u>Location</u>
2.738	WHLE	Tug McAllister Brothers; WFPA, Tug Gerd Henjes; WYBH, US Army Dredge Chinook, all logged. (Charles Leboeuf, Mass.)
2.710	NAI	Philadelphia, US Navy station; NBL, New London, Conn.; USN Patrol Yachts Zircon and Emerald; USN Mine Sweeper Cardinal and the Mine Sweeper Kestrel received. (Leboeuf)
2.698	----	USCG Stations at Charlevoix and Grand Haven, Mich., logged. (Leboeuf)
2.638	WGIK	Fishing Boat Minerva; WGWN, Fishing Boat Jean II; and WHJI, Fishing Boat Two Pals, logged. (Leboeuf)
2.398	WLOXNV and WLOXNW	operated by the Telephone Co. of New York City, heard testing with each other. (Hank Bennett, N.J.)
2.182	VGCR	S.S. Berryton heard on the Great Lakes. (Leboeuf)
2.066	QY-5	Boston Harbor Defense net at Fort Dawes received. (Leboeuf)

Some 300 kilocycles in the 75 meter band is to be shifted from amateur to military use, 3650 to 3950 kcs. These will be withdrawn from amateur use gradually starting in September and continuing through March 1942. In the 160 meter band, 1800-1900 kcs. will be assigned to the military forces. To compensate for these bands a new phone assignment will be made in the 40 meter band, from 7250-7300 kcs. The distinction between Class A and B phone licenses will be temporarily abandoned so that all phone frequencies are available to all amateurs. The phone bands will now look like this:
1900 to 2050....3950-4000....7250-7300....14150-14250...28100-30000...56000-60000 kcs.

NORMAN KRIBBEL, Ambler, Pa., writes that the first Chinese hams in over a year were heard recently on 20 meter phone. XUSMY, 14.27 QSY to 14.30 and XUSAR, 14.135 mcs. The latter was very weak. XUSMY was heard two mornings working an XE and a CE. Another XU, best of all, on 14.10 tested with Chinese music and whistling but gave no call. Time on these was 7:30-8:15 A.M. K6ETF was heard on 3.915 at 5:15-5:45. KA9AA is reported to be on about 14.15 mcs. Veries are in from CR6RB, ZHJ, and KA6FB. ZHJ card signed by G.A. Crossley, Asst. Honorary Secretary of the Penang Wireless Society. KA6FB has 200 watts on 14.14 mcs. and address is P.O. Box 3360, Manila. Station is located at Iloilo, Panay.....

ROGER LEGGE, Binghamton, N.Y., has logged LU7FC, 7.07; PY2OU, 7.26; YSA1, 7.12; T16HS, 7.13; TI5JO, 14.03; TI8JH, 7.02; HK6FA, 14.02; LUIHE, 14.08; CE3AH, 14.09; LU4DC, 14.13; NYLAD, 14.22 mcs. QSL's received from VUD2 and VUM2 for 7 mcs. (nice going), nice card from KD4HHS with black and red call; letter veri from K7GJW; LU4NB, a new Argentine province; NYLAD; TI6JK; CBFY; PPH; YV5ACK; LU4HI; LU4DE; OA1A; PY7AY; PY4HO; K6QUD; and ZHJ to make VAC-161. "Radio Club", Brazzaville, sent their new schedule as 2-2:30 A.M., 3-3:30 A.M., 4-4:20 A.M., 6:30-7:20 A.M., 8:30-8:50 A.M., 9:30-9:50 A.M., 2-3 P.M., 4:30-6 P.M., on 24, 25, 26, and sometimes 17 meters.....

ROY WAITE, Ballston Spa, N.Y., has received cards from XYZ for VIC-126, VUM2, VUD3, VUD4, KALJH, CR6RB, CX3BH, and LU5ED.....

The KA's came through in Indianapolis on the 12th for the first time this summer. KALAT was best on about 14.08 with an R5 signal, used 250 watts. KALCM was weaker and just below on about 14.06. Another was heard near 14.110 but not identified. These frequencies are not guaranteed within 15 kcs. either way as we haven't tuned 20 for some months. Time on these was 7:30-8:10 A.M., best at 7:50.

From Ama-Touring edited by Roger Legge for the IDA, we learn that the Bolivians are changing calls to correspond with the districts similar to the HJ's. CP1AE is now CP2AC; CP1AF is CP3AB; CP5EA in Cochabamba is on the air and believed to be ex-CP1EA. New QRA's- KALAT, Joe Moliquar, 2nd Observation Sqdn., Clark Field, P.I.; NYLAD, V.L. Janeway, Box E, Pedro Miguel, C.Z.; XUSAR, J. R. Alessy, P.O. Box 685, Shanghai, China. XU2MC is operated by Johnnie Reber, ex-KB6OCL and W3DGY and is located at the Marine Dept., American Embassy, Peking, China. (Ama-Touring)

Jose M. Sierra, well-known operator of ex-EK1AF and CN1AF in Tangiers, is now residing in Mexico City and operator at XE1NO, 14.08 phone, heard many nights near 9:30 P.M. Sr. Sierra is quite well and safe despite erroneous reports of his death last year. (Radio Guia)

With DX starting to pick up again it looks like the shortwave columns will once more prove worth reading. For reports on the new Surinam station on 11.515 mcs., Roger Legge and Roy Waite each receive 5 stamped cards for future reports to 2308 Roosevelt Avenue, Indianapolis....Sorry we couldn't make the convention, fellows.....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
35.740	WSJW	Binghamton, N.Y., 2 watts, heard daily at 8:03 A.M. transmitting river and weather data. Other stations of State of Penna. Flood Forecasting Network on this frequency are: WSJB, Lock Haven; WSJC, Sunbury; WSJD, Tamarack; WSJE, Smith; WSJF, Williamsburg; WSJG, Spruce Creek; WSJH, Towanda; WSJI, Wilkes-Barre; WSJJ, Mifflinburg; WSJK, Big Knob; WSJL, Lewistown; WSJN, Newport; WSJO, State College; WSJQ, Montrose; WSJR, Saxton; WSJU, Canton; WSJX, Berwindsdale; WSGX, Williamsport; and the headquarters station WJAB, Harrisburg. These are not audible direct but can be heard over relay station W8XVE. (Roger Legge, N.Y.)
30.020	W8XVE	Kellogg Mt. Fire Tower, Penna., heard daily 7:30-8:05 A.M. relaying Flood Forecasting stations. Other relay stations are: W8XVL, Loop, 31.34 mcs.; W8XUT, Pump Station, 31.58 mcs.; W3XPT, Peters Mt., 39.42; W8XVF, Rattlesnake, 39.74; W8XUN, Shaffer's Path, 39.94 mcs. (Roger Legge)
19.080	KNY	Dixon, Calif., contacting Tokyo at 6:31 P.M., R7. (Roberts, Indiana)
17.890	GRP	Daventry, NEW station, transmits 5:55-11:30 A.M. to Central America. (IDA)
17.830	LRA5	Buenos Aires, Argentina, heard well on their English transmission Fridays 4-4:30 P.M. in parallel with LRA and LRA1. (Legge)
15.430	KWE	Bolinas, Calif., working point-to-point with PLE, Bandoeng, 18.830 mcs., at 6:20 P.M. Made another schedule at 1600 GMT. (Roberts)
15.240	---	Vichy, France, logged at 9:05 A.M., Sept. 7, signing at this time with the Marseillaise and giving a three letter call in French. Our French isn't so good but it sure sounded like the call began with a D--. The tick of a clock was heard for 10 minutes and the station opened again at 9:15 with talk in French. Tuning here again at 9:50 the station was off the air. Signal was R6-8, one of the best on the band. (Roberts)
15.235	JVW4	Tokyo, or JLT3, 15.225 mcs., believed to be the station heard at 10:35 A.M. with world news by man. Signed at 10:45 A.M. Program in English and R6. (Chas. M. Robinson, Iowa)
15.230	VLR4	Melbourne, Australia, new one in use. (Graham Hutchins, ADXC) The new 10 Kw. station uses the call VLG and on this frequency is VLG6 and can be best heard 12:55-1:40 A.M. to Western North America. (IDA)
15.180	RV96	Moscow, with news in English at 10:15 A.M., R8. (Chas. Robinson)
15.160	XEWW	Mexico City, on this frequency in the A.M. was very strong. (Robinson)
15.155	SBT ?	German interval signal heard on this frequency at 9:55 A.M., 9/7, very weak may have been Motala, Sweden, the only station known to be assigned this frequency. Girl announced at 10:00 A.M. but too weak. (Roberts)
14.920	R--	Moscow, heard broadcasting in Russian 8-11:30 A.M. (Legge)
14.750	???	Unidentified station received Aug. 29, 6:05-6:14 P.M. calling W006 or W00J, New York, announced only as "Paree," and said they had no traffic. Could this be a new commercial in Paris? (Roberts)
14.580	----	Ponta Delgada, Azores, NEW station logged here Sunday, 9/7, 2:10-3:01 P.M., R4-5. Featured stringed music and concert orchestras. Clock struck 7 times at sign off. (Roberts)
14.400	----	Ponta Delgada, Azores, SAME station as above but first reported here by Roger Legge and Leroy Waite. Broadcasts daily 2-3 P.M., clock striking 6 o'clock opens program, followed by Portuguese anthem and announcements. May have shifted frequency Sunday due to strong commercial DFU on 14.410.
13.345	FGA9	Dakar, Senegal, transmits on this frequency in parallel with 6.435 mcs. transmitter at 7:15 A.M. and over FGA7, 9.410 and 6.435 mcs., at 2:15 P.M. according to information in registered airmail letter verifying Radio Dakar. Letter dated August 20, 1941 received just 11 months from the day station was first heard. There is only one English transmission each week and is thought to be during the 2:15 P.M. program Tuesday. Programs open with "Ici Radio-Dakar" followed by the hymn "l'Infanterie de Marine" and close with "La Marseillaise." (Roy Waite, N. Y.)
12.120	TPZ	Algiers, Algeria, heard well at 6 P.M. signoff just under DZE, 12.13. (ERR)
12.020	XGRS	Shanghai, China, heard with fair signal 6-7 A.M., news in French at 6:15, in Russian at 6:45, English heard at 5:45. (Legge)
11.980	XIRS	Shanghai, China, Italian operated, well heard in Australia around 6 A.M. (Graham Hutchins, Australia)

HIGH FREQUENCIES (EST) - By Earl Roberts (Con't)

Mcs.	Call	Location
11.845 ---		Vichy, France, NEW transmitter, transmits 11:30 P.M., 12:15 A.M., 12:30-1:30 A.M. (I.D.A.)
11.825 JVZ2		Tokyo, believed to be the station heard in parallel with JZJ, 11.80 mcs., at 7:00 A.M., 9/6, then contacting Rome at 7:05 regarding an Italian Opera to be rebroadcast by Tokyo. Talk was in English. (Roberts)
11.775 MTCY		Hsinking, Manchoukuo, with news in English by lady at 6:15 A.M. (Robinson)
11.765 XCDM		Shanghai, China, NEW station, is pro-British and is very powerful in Australia. Relays BBC news at 6:00 A.M. (Graham Hutchins, via airmail, ADXC)
11.740 J---		Unidentified station heard 8-9:30 A.M. in parallel with JZK and JOAK. This frequency not mentioned in announcements. (Legge) Heard 2-2:33 A.M., 8/17 with music similar to the Hindu type. Signed at this time. (Roberts)
	DXC2	Berlin, heard afternoons on transmission to Africa. (Legge)
11.675 ----		Radio Andorra, Andorra, announces in French and Spanish by man and woman, programs chiefly recordings and gives station call after each item. Signs with National Anthem at 3:15 P.M. (Q.R.C.)
11.650 XGOK		Canton, China, logged with lady completing newscast in English at 7:12 A.M. (Robinson)
11.515 PZH		Paramaribo, Surinam, logged until after 7:30 P.M., 8/14; Signed at 7:14 P.M., 9/10. (Roberts)
11.240 ????		Unidentified station heard R9 with talk in Czech, signing at 3:50 P.M. without any announcement. (Legge)
10.900 X---		An unknown Chinese station received here around 6 A.M. (Hutchins, Australia)
10.714 ----		Radio Cameroun listed in the newspaper from Brazzaville on this frequency with news at 5:45 A.M. and 3:30 P.M. (Legge) Shown on this spot by the Berne list are- FHG, Brazzaville; FGE5, Abidjan, F.W.A.; FGF5, Cotonou, F.W.A.; FGR5, Niamey, F.W.A. Cameroun must be a new one.
10.600 WQW		Rocky Point, N.Y., point-to-point with Geneva at 6:20 P.M. (Roberts)
10.387 XFIT		Tapachula, Mexico, phoning at 6:30 P.M., R6. (Roberts)
10.365 PLS		Bandoeng, Java, substitutes for PMN whose channel is now occupied by XGAP. At 10:15 A.M. transmits series of 9 V's, signs weekdays at 10:30 A.M. with a few stanzas of "The End of a Perfect Day" on organ. (Q.R.C.)
10.260 XGAP		Peking, China, very strong, strictly oriental programs, closes at 10:50 or 11 A.M. Callis given once or twice <u>preceeding</u> series of tinkling chimes. (QR)
10.055 SUV		Cairo, Egypt, with news broadcast to CBS, R8, at 5:50 P.M., Saturdays. (ERR)
10.050 XGOL		Fookien Broadcasting Station, Fookien, China, transmits 5-10:30 A.M. (I.D.A.)
10.041 XBXH		Bank of Mexico, Mexico City, on this announced frequency is heard loud and almost daily around 6:30 P.M. reading numbers and names in Spanish. (ERR)
9.750 ----		Radio Unconnu, location unknown, heard well at 2:30 P.M. with broadcasts in French. (Legge) FZH, Bamako, F.W.A., is listed on 9.745 mcs. (ER)
9.658 HHEM		Port-au-Prince, Haiti, well received evenings 9 P.M., some QRM from LRX. (RL)
9.645 LLH		Oslo, Norway, heard 8:55-9:55 P.M. with program (in Norwegian) for Norwegians in America, preceeded by English announcements and a 10 note interval signal. (Legge)
9.570 DXZ		Zeesen, R9 plus, relaying North American transmission. This frequency not mentioned in announcements. (Legge, Roberts)
9.535 HER4		Berne, Switzerland, with North American programs signs at 9:15 P.M., R9. (ER)
8.790 KZND		Dept. of National Defense, Defense Bldg., Manila, logged at 6:25 A.M. (Waite)
8.465 XPSA		Kweiyang, China, logged from 6:08-6:25 A.M., 8/26. (LeRoy Waite)
8.035 FXE		Is the call of Radio Levant, Beirut, Lebanon. (RADEX)
8.030 CNR		Rabat, French Morocco, is heard with fair signal till 8:00 P.M. (Legge)
7.290 VUD2		Delhi, India, received R6 around 5:45-6:30 A.M. in parallel with VUD3, 9.590 and VUD4, 11.830 mcs. (Legge)
7.240 VUB2		Bombay, India, logged R5-6 around 6 A.M. (Legge)
7.150 YSA1		San Salvador, El Salvador, experimental station heard evenings contacting amateurs. Verified on postcard photo of radio station and Presidential Mansion, signed by Guillermo Calderon, who said report was first from USA. (RL)
6.555 HI9T		Puerto Plata, D.R., heard Aug. 23, 9:30-11 P.M. on experimental broadcast. (Legge)
6.140 KZND		Manila, P.I., also transmits irregularly on this frequency. (Hutchins, ADXC)

HIGH FREQUENCIES (EST) - By Earl Roberts

Freq.	Call	Location
15.255 R--		Moscow, USSR, heard 7-11 A.M. in parallel with 15.280 and 14.910 mcs. with broadcasts in Russian. (Roger Legge, N. Y.)
15.190 OIE		Lahti, Finland, is heard well mornings, English news at 7:30 A.M. (Legge)
13.066 ----		"Radio Reval", Tallinn, Estonia, received at 3:00 P.M. one Saturday for a few minutes but not heard since. (Jimmy Hart, N.J.)
12.300 VOFB		St. Johns, Newfoundland, received at 6:45 P.M. calling "Hello CNJ5, VOFB calling for traffic." Signal R9 plus, switched to inverted later. (Roberts)
12.090 FFZ		Shanghai, China, is coming through with weak signals 6-7 A.M. (Legge) Logged 6:20-6:45 A.M. 9/11 with chimes and "Ici Radio Francaise FFZ" at 6:30 A.M. (LeRoy Waite, N.Y.)
11.980 XGRS		Shanghai, was R7 on 9/26, best yet heard from China. French news at 8 A.M. with English at 8:15. Chimes heard before announcements, all in English. (ER)
11.875 DHE4C		Prague, was very strong 10/4 at 6-8 P.M. in the North American transmission used in parallel with DJF and DJD. (Roberts)
11.815 JVZ		Tokyo, was the station reported in the Sept. 15th bulletin in parallel with JZJ early mornings. (Roberts)
11.760 XCDM		Shanghai, China, believed to be the one heard at 6:10 A.M. relaying BBC program and news, R6. (Roberts)
11.670 PPQ		Rio de Janeiro, relaying program to NBC at 5:30-6 P.M. Sundays. (Roberts)
11.600 ???		Unidentified European heard 3:15-3:25 P.M. with talks in Roumanian going off without announcement. Sounds like the same transmitter that is on 11.235 mcs in Czech 3:35-3:45 P.M. (Legge)
11.516 PZX		Paramaribo, Surinam, verified promptly by card from Gouvernements Radio Dienst. Schedule is Monday and Thursday 6:30-7:30 P.M. Power 750 watts using Zepp antenna. (Roger Legge, Roy Waite)
11.505 ???		New Anti-Facist station varies to 11.495 mcs. heard 7-7:15 P.M. (Hart, N.J.)
11.020 WDXM		Motor Vessel Horace E. Horton contacting marine operator at 7:20 A.M. (ERR)
10.130 HH3W		Port-au-Prince, Haiti, transmits 12-3 and 6-10 P.M. according to word from HH2S. Broadcast station HHK is now off the air. (Joe Lippincott, Maine)
10.055 SUV		Cairo, Egypt, "Radio Cairo", broadcasts 3-5 P.M. program opening with clock striking. News by woman at 4:45. (Legge)
9.966 IRS		Believed to be the Rome station heard 9/22 transmitting the South American hour at 8 P.M. (Roberts)
9.660 HHBM		Port-au-Prince, transmits 7-9 A.M., 12-3 and 6:30-10 P.M. (Lippincott)
9.525 ----		Radio Bratislava, Slovakia, now operates Monday, Wednesday, Friday, Saturday, 6-7 P.M. Announces 7-8 PM EST on 9.503 but heard 6-7 on 9.525. (Legge) Logged on 9.525 opening broadcast at 6:00 P.M. 10/4. (Roberts)
9.495 CUZ		Funchal, Madeira Islands, R7 at 5 P.M. with 24 note musical tone interval signal. Remained on till 5:50 P.M. (Legge)
9.480 CP38		La Paz, Bolivia, moved here from 9.505 mcs., best in early evenings. Signs off at 9:30 P.M. (Legge) QSL received from CP38. (Jimmy Hart)
9.430 VLY		Sydney, Australia, R9 at 6:55 A.M. calling KWT, San Francisco. (Legge)
9.260 ----		Radio Rumania now on daily 4:30 P.M. in Italian, 4:45 French, 5:00 P.M. in English, 5:15 in strange language. Volume reaches R7-8. (Jimmy Hart)
9.195 CUY		Lisbon, Portugal, heard at 6 P.M. contacting "QM" in Portuguese (perhaps with CQM in Portuguese Guinea but nothing heard on any of CQM's frequencies). Also heard at 6:50 P.M. and later contacting WDO, New York. (Legge)
7.842 YVO		Maracaibo, Venezuela, at 8:30 P.M. phoning YVA, 7.885 mcs., Caracas. (Legge)
7.240 DXJ		Berlin, in North American program heard as early as 4 P.M. at times. (Legge)
6.320 YV3RX		Barquisimeto, Vene., harmonic of 3.41 mcs. heard evenings. (Legge)
6.555 HI9T		"Broadcasting Tropical", Puerto Plata, D.R., heard daily to 6:40 P.M. verified promptly with large card signed by Luis A. Pelegrin, Director. (Legge)
6.330 OAX4G		"Radio Grellaud", Lima, Peru, Box 2234, moved from 6.190 mcs. (Quixote R.C.)
6.295 OAX1A		"Radio Delcar", Chiclayo, Peru, at Casilla 9. (QRC)
6.080 ZFY		Georgetown, British Guiana, moved here, heard fair evenings but QRMed. (RL)
5.947 HH2S		Port-au-Prince, on 12:30-2:30, 6:30-10 P.M., starts at noon Sundays. (JL)
5.890 ???		Unidentified broadcaster believed European received till 6:00 P.M. (Legge)
KD4HOC		Swan Island, heard at 8:45 AM on 14.230 mcs. KD4HHS has left the island while HOC will soon go with KD4HSZ taking over. (Leroy Waite). Send those weekly shortwave reports to the same address - 2308 Roosevelt Avenue, Indianapolis.....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
19.000	XEWW	Mexico City, harmonic of 9.500, heard around 10 A.M. (Roger Legge, N.Y.)
17.800	OIH	Lahti, Finland, received quite well mornings from 8:30 A.M. (Legge)
15.730	RIB	Moscow, USSR, broadcast from 9 A.M., or earlier, to 10:25, the meeting of the Russian scientists who requested the help of the British and American scientists in the war work. Speeches were made in Russian, then translated by lady and man in English. Signal R7 on peaks. (Roberts, Ind.) 10/12/41.
12.120	ZNR	"Ras Boradli", Aden, Arabia, according to letter-veri received from H. S. Bindon, Engineer in Charge, operates with 250 watts, daily from 11:28 A.M. to 12:45 P.M. Programs include- 11:28 A.M. sign on and identification in English; 11:30-Arabic talks, music, and news; 12 noon-French news; 12:15-Italian news; 12:30- Somali news; 12:45-identification in English and sign off. English identification also given between each news period. Verifies in about seven months. (International DX'ers Alliance)
12.075	XGRS	Shanghai, China, has moved here from 12.00, nearer PFZ. QTH- "The Voice of Europe", 3 Great Western Road, Apt. 5, Shanghai. (Roger Legge)
11.845	----	"La Voix de la France", Vichy, France, heard 11:30 A.M. to 12:30 P.M. with strong signal. (Roger Legge)
11.735	ZHP4	Singapore, Straits Settlements, relays ZHP3, 7.250 mcs., 6-10:15 A.M. carrying native programs, also German and French periods. (I.D.A.)
11.505	----	"Italia Radio Libertad", anti-Fascist station "somewhere in Europe", heard 3:30-3:40 and 7-7:15 P.M. with broadcasts in Italian. Often is jammed by interference. (Legge, Hart)
10.260	XGAP	Peking, China, logged from 7:30 A.M. till fadeout around 9:30. Is R9 at 7:30. Announcements made slowly by a woman. (Legge, Roberts)
9.700	----	"Radio Tananarive", Madagascar, is being heard with Free-French talks irregularly from 4:15-4:30 P.M. (Canadian Brdst. Corp. Listening Post, via IDA)
9.135	WNBW	NBC relay broadcast station aboard the S.S. Argentina heard very well on this frequency. (Charles Leboeuf)
9.125	HAT4	Budapest, Hungary, still broadcasting daily 7:30-9 P.M. (Roberts)
5.697	KHFAJ	and KHDEF of Penna. Central Airlines, Douglas DC-3, both heard. (Leboeuf)
5.162	WAKT	New station at Knoxville, Tenn., of PCA Airlines heard. (Leboeuf)
3.410	NNBH	Cross Rip Lightship, Mass., and NRWF, LHT Shrub out of Bristol, Rhode Is. received. (Leboeuf, Mass.)
2.726	WRWF	Special emergency station, also WRWG, both operated by Pennsylvania Bell Telephone Co. heard testing. (Leboeuf)
2.550	WFA	Madeira Beach, Fla., coastal harbor station broadcasting hurricane warnings to ships in the Gulf of Mexico. (Leboeuf)
2.182	NRFT	165' US Cutter Tahoma out of Cleveland; NNDW, Detroit River Lightstation, Mich.; Coast Guard radio at Chicago taling with a ship; USCG Station at Whitefish Point, Mich., in contact with SS A.E. Nettleton; WGYR, Motor Tug Consulor II heard on Lake Ontario; WPSR, SS Howard M. Hanna Jr., at Soo Locks; WGUR, SS B. Lyman Smith calling Lorain; WDQF, SS. A.E. Nettleton in contact with Whitefish Point, this latter the 200th cargo carrier logged on the Great Lakes. (Charles Leboeuf)

ROGER LEGGE, Binghamton, N.Y., reports veries from XGOA, large brown call on white card; HER4 in 3½ months stating it was the first report from the North America; LU7FC, very nice glossy black card with large red call, his first 7 mcs. report from USA on phone; YV5RW, YV5RY, VONF, VONH, HI9T, PPU, W8XVE, PZX, JLU4, CO2PLL, K4AH, HK4DA, LUSHE, and TI6HS. Hams heard arc-XU8LD, 14.03, at 8 A.M. contacting an LU; K7GNN, 14.17 and K7CBF, 14.22 at 10 P.M.; HBPH, 14.09, a ship at Callao, Peru, at 6 P.M.; YV6AD, 14.06; CE2BP, 14.04; K4IAS, 14.17; K4HVW, 14.17; K6QJT, 14.16; YV5AX, 7.10; CX1GJ, 14.06; CX2AX, 14.06; LU4PA, 14.01; LU6HK, 14.3; LU7KB, 14.06; PY7BC, 14.25 mcs.

LEROY WAITE, Ballston Spa, N.Y., logged KALAT, 14.09 at 7:45 A.M. and HK6FA, 14.06 at 7:30 A.M. giving QR as Pereira, Colombia.

An NRC DX Special well worth noting is to be broadcast from 3-4 A.M., Saturday, October 25th, over PRE9 on 1320 kcs., 6.105 and 15.165 mcs. Address reports to: Sr. J. Durmar, Radio Estacao PRE9, Caixa Postal 143, Fortaleza, Ceara, Brazil. Dont forget to enclose your IRC for return postage, ... Those weekly shortwave reports will also be very welcome at 2308 Roosevelt Avenue, Indianapolis. 30.

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
15.110	RKI	Moscow, USSR, heard with English news just before the signoff at 8:00 P.M. Some interference noted from JLG4, 15.105, in their Latin-American transmission. (Roberts, Indiana)
12.050	XGRS	Shanghai, China, has again moved slightly higher to this frequency with FFZ just above at 12.06 mcs. (Roger Legge, N.Y.)
11.930	CUI2 XCDN	San Miguel, Azores, heard at 6:35 A.M. with musical interval signal. (Legge) or XGDN (not sure of second letter), "The Voice of Democracy", Shanghai, now heard on this frequency 6-8 A.M. with news in English at 7:00. (Legge)
11.350	----	Undercover European; heard 1:30-1:40 P.M. opens with song whistled by man, followed by talk in language believed to be Polish. (Legge)
10.890	----	Russian around 7 A.M. broadcasts in French and Russian. RGZ, Moscow, is listed here. (Roger Legge)
10.740	JVM	Tokyo, Japan, logged at 7:30 A.M. calling Buenos Aires. (Legge)
10.365	PLS	Bandoeng, Java, has fair signal 6-8 A.M. in parallel with PLP. (Legge)
9.940	----	Unidentified Chinese or Japanese station heard 6:30-7 A.M. in parallel with JZJ, JVZ, and the Chinese station on 10.260, XGAP or XGAT. Goes off the air at 7:00 A.M. and 10.260 continues with a different program than the Japanese. (Legge)
9.540	VLG2	Melbourne, Australia, heard 10/12 at 7:50 A.M. thanking NNRC members Julia Neilson, L.M. Clark and Leroy Waite for reports. (Legge)
6.270	YSR	San Salvador, has now shifted from 6.520 to this frequency. (Legge)
4.927	WVD	Seattle, Wash., logged at 3:10 A.M. phoning WXD, Yakutat, Alaska. (Roberts)

*

NEW INTERNATIONAL STATION

Associated Broadcasters, Inc., (KSFO), San Francisco, Calif., has been granted a construction permit for an International Broadcast station to operate on frequencies 6.060, 9.570, 11.870, 15.350, 17.760, and 21.610 mcs., 100 Kw. power, sharing time with WCBX and WCRC on 6.060, with WBQS on 9.570 and 11.870, and with WRUL-WRUV on 15.350 mcs., unlimited time on 17.760 and 21.610 mcs. For sixteen to twenty hours a day, news and entertainment will be sent in English, French, Dutch, Spanish, Portuguese, Japanese, and possibly Chinese, Thai, Russian, and Korean. This will be only the second west coast shortwave broadcaster, the other being KGEI. (FOC, the New York Times, via Frank Weyssse.)

KMP, Cape Girardeau, Mo., coastal harbor station, will delete frequency 2.738 and add 2.782 mcs., 100 watts.

R.C.A. Communications, Rocky Point, N.Y., will operate a Class 1 experimental station on 6.950 mcs., 40 Kw. to communicate with amateur station W1YA at Orton, Maine, for the express purpose of exchanging information incidental to receiving tests being carried out by the University of Maine on photo radiosynchronizing or related emissions.

According to Chinese reports, XGOX and XGOY at Chungking are still operating on a 16 hour daily schedule despite Japanese reports that these stations had been destroyed. XGOY is directed towards the Far East and Europe while XGOX is beamed towards North America. Besides six Chinese dialects programs are broadcast in nine languages. XGOY operates on 11.9 mcs. and XGOX on 15.2 mcs. The Chungking studios are housed in a building made of huge blocks of granite four feet thick. Transmitting apparatus is located in dugouts in side of hill on which Chungking is located. (Frank Pytlek, N.J.)

LEROY WAITE, Ballston Spa, N.Y., received a reply card from KRTK and KO4USA signed by Buck Boyd. HK7GB returned a reply card and also sent his own QSL.....

Ye writer also received a signed reply card from KRTK and KO4USA adding another country. Stations logged recently- KALAR, 14.09; KALCW, 14.11 giving his QR as P.O. Box 2769, Manila, said that would reach him quicker than his home address; K4GPU, 28.680; K4HHR, 14.200 mcs. KD4HZS, Swan Island, was logged on 14.240 mcs., Sunday, 10/12, at 7:41 A.M. Ordinarily he is not on at this hour Sundays, but a boat was due in this day. KD4HOC was leaving on that boat. Each ham takes over for a period of six months and in another 4½ months, a chap named Nodolski from North Dakota would take over under the call of KD4IDS. At 8:42 A.M. this same morning a Chinese station was heard on 14.140 mcs. with call sounding like XUSLE. Can anyone help on this one? LOST, STRAYED, or INCOMMUNICADO---R. B. Oxrieder, Norman Kriebel, Jake Field, Steve Warring, Desmond Callan, Carroll Weyrich, M.W. Soplop, Joe Brauner, L.W. Wotring, etc., etc. Any tips as to their present DX status extremely welcome.....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
19.970	PUS	Rio de Janeiro, R9 at 4 P.M. relaying program to NBC. (Roger Legge, N.Y.)
5.320	MTCY	Hsinking, Manchoukuo, also on 9.545 mcs., now transmits daily 4-5 P.M. English news at 4:03 P.M. MTCY, 11.775, English news at 8:15 A.M. (I.D.A.)
15.315	VLQ3	Sydney, is transmitting midnight-12:30 A.M. All Q stations in Sydney will be deleted as soon as the new crystals arrive. Only VLG stations will be used thereafter. (I.D.A.) Better verify your VLQ's now.
11.910	----	Undercover Italian speaking station heard 6-6:20 P.M. and at 8 A.M. with talks in Italian. (Roger Legge)
11.880	D--	Berlin (?), heard irregularly 6-10 P.M. relaying the Berlin North American program. (Legge, Roberts)
10.530	----	Demerara, British Guiana, phone station heard at 7 A.M. in contact with Antigua. (Legge)
10.420	R--	USSR station logged at 7:30 A.M. in parallel with 10.890 mcs. with broadcast in Russian. (Legge, Roberts) Might be RVQ, Moscow, listed here.
10.130	HH3W	Port-au-Prince, Haiti, heard R9 plus every evening. (Fred VanVoorhees, NRC)
9.820	GR-	London transmitter, now heard nightly as early as 7 P.M. to signoff at 11:45 P.M. on North American service. (Roberts, Indiana)
9.606	ZRL	Johannesburg, South Africa, uses the letter V in morse repeated 3 times as an interval signal now. Logged well at 11:50 P.M. (Roberts)
9.540	VLG2	Sydney, heterodyned by unidentified station on 11/3 during its 7:20-8:05 A.M. transmission. Station still on after VLG2 signed. (Roy Waite, N.Y.)
9.535	JZI	Tokyo, heard with girl speaking in Japanese at 1:10 A.M. (Roberts)
9.480	???	German speaking station heard irregularly 2-9 P.M., usually at 10 minutes before the hour, with transmission of 5 to 10 minutes. Opens with 8 note tune on piano, then "Achtung, achtung, here gutstadt ziegfried eint", then talk in German. Sometimes uses 9.545 instead of 9.480 mcs. (Roger Legge)
7.090	----	Deutscher Kurzwellen-Sender ATHEN, is now broadcasting 2-4 P.M. (IDA)
7.035	EA----	"Voz Espana", Valencia, Spain, heard daily from about 5 P.M. till signoff at 6 P.M. Announcement of "Voz Espana" is followed by one gong. Signal is fair but CW QRM bad. (Legge)
7.037	----	"Radio Mediterania", Av. Marques de Sotelo, 2., Valencia, Spain, has been heard at 2:40 P.M. (IDA)
6.660	WINQ	SS Princeton; WGYA, SS George W. Perkins; WINJ, SS Harvard; WGXC, SS. Wm. E. Corey; KJAX, SS. Adian Iselin; WGYJ, SS. Elbert H. Gary; KGRG, SS. J. R. Sensibar; WCRL, SS. Smith Thompson; WTOB, SS. George F. Baker; WINT, S.S. Wm. Edenborn; WINO, SS. John W. Gates; WINM, SS. James J. Hill, all heard contacting WMI, Lorain, Ohio, 6.470 mcs. (Charles Leboeuf, Mass.)
6.470	WBL	Buffalo Radio, N.Y., coastal harbor station heard. (Leboeuf)
6.190	----	Unidentified station heard 10/29 with setting up exercises at 1:10 A.M. Signal very weak. Could this be a new African? (Roberts)
6.085	GR-	B.B.C. Home Service station heard till 6:30 P.M. (Legge)
6.080	CRY9	Macao, now opens daily at 6:00 A.M. (IDA)
5.825	WAPM	Pellston, Mich., new station on Penn. Central Airlines. (Leboeuf)
4.617	KYZL	Laredo, Texas; KYZF, Alpine, Texas; WWMO, Ogdensburg, N.Y., all of the Immigration Border Patrol, heard. (Leboeuf)
4.220	WYC	Langley Field, Va., Army Airways Communication station, logged. (Leboeuf)
3.410	NNGI	Relief Lightship #54 in contact with Boston Radio; NNGT, Relief LS #78, off Staten Island, N.Y.; NRWN, Lighthouse Tender Lilac from Cape May; NRWM, LHT Elm from Cape May base; NRWB, LHT Ilex; NNBL, Five Fathom Lightship, N.J.; NOV, Cape May (Radio), N.J. (Leboeuf)
3.402	NRXU	LHT Crocus heard on Lake Erie; NNDF Buffalo (Radio), N.Y. contacting NRXU and NNDF; NNDF, Cape Vincent (Lifeboat Station), N.Y.; NRXW, LHT Maple heard on Lake Erie. (Leboeuf)
2.398	W9XEL	Milwaukee Astronomical Society Weather and Star Information, heard Q4, R6 with heavy QRM. (Fred VanVoorhees, SW Editor for National Radio Club)

"The New British Broadcasting Station", anti-British, is still on the air and operates weekdays 2:30-3, 3:30-4, 4:30-5 P.M. and on Sunday 11:30 A.M.-noon, 2:30-3, and 3:30-4 P.M. Frequencies are 11.99, 9.75, and 7.305 mcs., all three are heard but have poor quality. Signs with "God Save the King." (IDA)

TGWC, Guatemala, formerly on 2.320 mcs., is now listed in programs as on 760 kcs.

HIGH FREQUENCIES (EST) By Earl Roberts

<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
15.165	PRE9	Fortaleza, Ceara, Brazil, NEW station heard November 9th 7:00-8:00 A.M. for the first time, signals R7-8. (Roger Legge, N.Y.) Heard testing both mornings and evenings. (H.V. Miner, Mass., via Roy Waite)
14.930	PSE	Rio de Janeiro, Brazil, broadcasts in Italian Thursdays 3:00-3:30 P.M. except first Thursday of month when time is 11:00-11:30 A.M. (Waysse, N.Y.)
12.050	XGRS	Shanghai, China, believed to be the one heard from 7:35-8 A.M., 10/15, playing popular selections, one of which was "My Lovers Dream" followed by news in French at 8:01 A.M. (Roy Waite, N.Y.)
11.880	VLQ7	Sydney, Australia, has replaced VLQ on the 7:25-8:05 A.M. transmission to Eastern North America. Signal not as strong as VLG2. (Roger Legge)
11.765	PRE3	"Radio Telephonica", Sao Paulo, Brazil, heard signing off at 5 P.M. (H.V. Miner, via Roy Waite) Mr. Silveira of station PRF3 airmailed a letter to Jimmy Hart advising that they were now testing the new shortwave job of 25 Kw. on 11.785 and 6.095 mcs. They offered a special broadcast for NNRC. This station was heard at 4:30-5:00 P.M., but on 11.765 mcs., QSA5, R7-9. Best reception was during this half hour when DJD was off the air. Chimes heard at 5 P.M. (Jimmy Hart, N.J.)
11.695	----	Station heard here one Saturday from 2:50-3:15 P.M. believed to be Radio Andorra. Talking between musical selections was in French by a woman. Signed at 3:15 with an anthem. (Legge)
10.260	XGAP	Peiping, China, believed to be the one heard from 7:40-8 A.M., 11/5, playing harmonica solos, final one was "Good Night Ladies". R9, with DB20. (Waite Can anyone furnish the address for XGAP?)
10.220	PSH	Rio de Janeiro, broadcasts as follows: English- Mon., Wed., and Sat., 8-8:30 P.M.; Portugese- Daily except Sunday, 6-7 P.M.; Spanish-Fridays 7-7:30 P.M. (Frank Waysse, N.Y.)
9.200	CHX	Toronto, Ont., and C24F, Fort William, Ont., heard in contact at 1:30 P.M. (Legge)
8.000	FIA6	Douala, French Camerouns, is probably the station listed in new issue of paper from Brazzaville as Radio Cameroun on with news at 1:15 P.M. on 37.50 meters and at 5:45 A.M. on 28 meters, about 10.714 mcs. (Legge)
7.320	GRJ	NEW London transmitter heard at 12:30 A.M. to after 3:00 A.M. with R9 signal. At 12:30 A.M. language used was something like Arabic and a string of calls given included GRJ, GRT, GRU, GRV, GSC, and GSP. Since all but GRJ are accounted for on known frequencies we believe 7.320 to be the frequency for GRJ. GRU and GSC heard at this same time carried the same program as GRJ on 7.320 mcs. Later at 2:45 A.M., 11/16, GRJ and GSW, 7.240 mcs., had the same broadcasts. GRR, 6.080, GRW, 6.145, and GRS, 7.060 mcs. were also on at 2:45 A.M. Sunday. (Roberts, Indiana)
7.300	----	Ponta Delgada, Azores, heard signing off at 4:00 P.M. (Miner, via Waite)
7.285	JLG	Tokyo, Japan, received at 4:20 P.M. (H.V. Miner, via Waite)
7.250	VLQ9	Sydney, Australia, logged with R9 signal Saturday, 11/15, with dance program at 7:50 A.M. (10:50 P.M. in Sydney). Signed at 8:11 A.M. (Roberts)
6.165	HER3	Berne, Switzerland, believed to be the station logged R7 at 12:40 A.M. coming on the air and giving setting up exercises immediately after in an unknown language. At 1:08 chimes were heard and a fog horn used several times followed by announcements in French, too weak to catch. (Roberts)
6.105	PRE9	Radio Fortaleza, Ceara, Brazil, NEW station, heard well just below GSL from 4 to 9:05 P.M. Is heterodyned by HJFB. Uses chimes as interval signal, usually 4 to 6 ascending. (Roger Legge)
6.090	CBFX	Montreal, Quebec, NEW frequency in use by Radio Canada, logged R8 at 5:30 P.M. with French programs. (Roberts)

A letter from the FCC advises that the Radio Service Bulletin listing all new U.S. stations and changes will be discontinued after the November 1st issue due to the present emergency. This shortwave section has been edited rather irregularly the past few weeks due to some bad misfortune at home but we hope to be back on schedule very soon. Send reports to 2308 Roosevelt Avenue, Indianapolis, Indiana.....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
15.230	VLG6	Melbourne, Australia, received at 5:00 P.M. with news in English. (Roberts)
15.155	SBT	Stockholm, Sweden, inaugurated a new 10-11 A.M. transmission on November 20th. News in English heard at 10:03 A.M. (Roger Legge, N.Y.)
15.070	2RO-	Rome, Italy, heard on this new frequency from 10:30 A.M. to noon. (Legge)
14.955	R--	Moscow, USSR, heard 7:00-8:30 A.M. with broadcasts in Russian. (Legge)
14.910	R--	Moscow (presumably), logged at 8:00 to after 8:35 A.M. with girl and man speaking in Russian. Played classical selections by orchestra. (Roberts)
11.885	---	Unidentified station heard irregularly evenings relaying Berlin North American program, may be TPB7, Paris. (Legge)
11.740	COOY	Havana, Cuba, now heard from early morning to evenings here. (Roberts, Ind.)
11.680	GRG	London, NEW transmitter, R9 plus, to North America, 2:30-4 P.M. (Legge, ER)
9.540	OAX5C	"Radio Universal", Ica, Peru, has moved to this frequency. (Legge)
9.480	----	The German station reported by Roger Legge in the November 3rd issue was heard twice on Thanksgiving Day, at 1:52-1:59 and 4:53-5:00 P.M. with short broadcasts. Opens with notes on a piano, twice repeated, then "Achtung, achtung ----". Signed with same piano tune. Signal R4-7. (Roberts, Ind.)
9.410	FQA	Radio Dakar, Senegal, signed with the Marseillaise at 4:45 P.M., 11/22. (ER)
7.320	GR-	London, NEW transmitter, heard 2:15-3:45 P.M. in French (2:15), Greek (3:00) and Yugoslav (3:15). The Greek transmission is opened by the flute interval signal formerly used by SVM, Athens. Must be very powerful transmitter as it is considerably stronger than other 7 mc. Europeans. Also heard at 11:30 P.M. in Hindustani. (Roger Legge)
7.300	----	Ponta Delgada, Azores, heard 3-4 P.M. with R8 signal. No longer heard on 14.530 mcs. The change in time (from 2-3 P.M.) apparently due to Azores going back to Standard Time. Clock still strikes 7 P.M. at signoff. (Legge)
7.250	VLQ9	Sydney, Australia, in parallel with VLG2, 9.540 mcs., to Eastern North America from 7:25-8:10 A.M. (Roberts)
6.125	MTGY	Hsinking, Manchoukuo, logged with R4 signal at 3:00 A.M. (Roberts)
6.095	PR--	Sao Paulo, Brazil, NEW station heard well 5-9:45 P.M. Announces frequency and wavelength often in Portuguese, but no call letters mentioned. From 6-7 P.M., operates in parallel with PROC, 4.865 mcs., PRA3, 6.010 mcs., PRE9, 6.105 mcs., and PSH, 10.220 mcs. all relaying the "Horo do Brasil." (Roger Legge)
6.090	CBFW	Montreal, Quebec, transmits 7:00 A.M. to 11:00 P.M. in French, relaying CBF. CBFY, 11.705 mcs., is still operating (relays CBF English programs mornings, CBF French programs afternoon and evening) so either CBFW or CBFY must be a new transmitter. (Roger Legge, Roberts)
6.070	TIWS	"Ecos del Pacifico", Puntarenas, Costa Rica, is now on this frequency, heard until 11:00 P.M. (Legge)
5.162	KHDEM	PCA Douglas DC-3, ship #290, heard. (Charles Leboeuf, Mass.)
4.422	KDXP	S.S. Amazon; KJIF, S.S. E. C. Pope; KJQL, S.S. Frank Billings; WPBC, S.S. Amasa Stone; KFEG, S.S. Diamond Alkali; and WFWY, S.S. Simon J. Murphy, all in contact with WMI, Lorain, Ohio, on 4.282 mcs., channel 60. (Leboeuf)
4.010	----	Ponta Delgada, Azores, received 5:00-7:00 P.M. on this new frequency, with signal up to R8 at times. Announces "Aqui Portugal, Ponta Delgada, emissora onda curta do Emissora Nacional." (Legge)

SHOKICHI YOSHIMURA, Moji, Japan, sends an application for membership in the NNRC and also some nice LX tips on reception in Nippon. One of the most interesting concerns a new station at Palau, a Japanese owned island in the South Seas. This station has been testing on about 11.725 mcs. calling as "JRAK Palau" around 4:30 A.M. EST. It was officially inaugurated on Sept. 24, the memorial program running from 5:40-6:00 A.M. Station Director is Meikichi Iwasaki. Now we wonder just how we are to identify this station from the Tokyo station, JYW3, on this frequency.

It is interesting to note that Press Wireless, Inc., Hicksville, N.Y., has been granted permission to communicate with RIR, Tbilisi, USSR, on 13.630, 10.080 (RIR was often heard here in past years), 6.790 and 5.040 mcs. Watch for their phones on these frequencies also. Tbilisi is the alternate route for traffic from Moscow to New York.

Send shortwave reports to- 2308 Roosevelt Avenue, Indianapolis, Indiana.....30....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
15.565	WCP	Hicksville, N. Y., R9 plus at 11:30 A.M. conducting a "channel service test". Relayed MBS at times. (Roberts, Indiana)
14.940	HJR9	Cartagena, Colombia, contacting WNC at 8 A.M. (Roger Legge, N.Y.)
12.100	CJN5	Drummondville, Quebec, phoned VOFB, St. Johns, Nfld., at 4:50 P.M. (Roberts)
12.030	XGRS	Shanghai, China, heard well nightly from 7-8 P.M. (Legge) Received R4-6 with music at 6:30, and the first edition of the morning English news at 6:45 P.M., heard very clearly. Faded out shortly after 7. (Roberts, Ind.)
11.775	MTCY	Hsinking, Manchoukuo, schedule to April? To Pacific Coast 12:30-1:30 A.M.; to South Pacific 8:00-9:30 A.M. (MTCY)
11.765	PRF3	"Radiodifusora Sao Paulo", Sao Paulo, Brazil, heard well from 4:30 P.M. till shifts to 6.095 mcs. Sometimes stays on this frequency as late as 9:45 P.M. (Roger Legge)
11.710	VL--	NEW Australian station received R4-6 at 1:00 A.M. reading names on those reporting reception of stations. Evidently this is the broadcast to the Pacific Coast. (Roberts)
11.600	----	Anti-Nazi station logged from 3:20-3:27 P.M., with man talking. (Roberts)
11.516	PZX	Paramaribo, Surinam, verified with regular card which had passed the censor at Paramaribo. Schedule- Mondays and Thursdays 6:30-7:30 P.M. in Dutch; Saturdays 5:40-6:40 P.M. in Hindostani. (Roberts)
11.510	----	Anti-Fascist station heard R4-6 at 3:30 P.M. An intentional interference was set up immediately after the opening phrases. (Roberts)
10.135	???	Unidentified station thought to be speaking French logged at 2:30 P.M. Signed with an anthem at 2:45. Was just 5 kcs. above HH3W, on at that time also. Signal R4, much weaker than HH3W. (Roberts)
10.020	R--	Unidentified USSR station heard at 2:38 A.M. with girl and man talking. RTV, Moscow, is listed on this spot. Signal R3. (Roberts)
9.830	CR7BE	Lourenco Marques, Mozambique, now received very well previous to signoff at 4:15 P.M. Is just above the new British station and COCK. (Roberts)
9.545	MTCY	Schedule: To Europe 4-5 P.M., to South Pacific 8-9:30 A.M. (MTCY)
6.760	HJX	Bogota, Colombia, heard calling Cucuta at 5:45 P.M. (Legge)
6.510	TI--	"San Jose calling VPTA. Please give me another call", that heard at 6:38 A.M. No call letters of station given. Signal R9 plus. Any help? (Roberts)
6.100	----	Unidentified broadcaster received Monday, 11/24, opening at 10 P.M. to 10:15 with talks, silent to about 10:40 but carrier left on air. Heard later starting another broadcast at 12:15 A.M. Signal R4-8. Can this be YUE? (Roberts)
6.030	ZFY	"The Voice of Guiana", Georgetown, British Guiana, stated in verie that they will very shortly have in operation a new 1 kw. transmitter with directional antenna beamed NE-SW, on which they would like reports. QRA: British Guiana Broadcasting Co., Ltd., P.O.Box 272, Georgetown. (Legge)
2.790	KHTB	Dubuque, Iowa, mobile relay station, testing at 8:37 P.M. (Roberts)
2.748	----	Red Rose ROAF station in contact with Avro Hansens #6055, 6027, 6160, 6034, 6167, 6044, 6035, 6033, 6012, 6037, 6043. (Charles Leboeuf, Mass.)
2.698	NRAN	Cape Cod Canal (Lifeboat station), Mass.; NRAX, Cuttyhunk, Mass.; NRJO, USCG CGC 158 on Maine in shore patrol; Quoddy Head (Lifeboat station), Maine; NRLA, Coast Guard Cutter ACTIVE; NRPG, C.G.C. COLFAX, all heard. NOS, Salem, Mass., (USCG Air Station) heard receiving weather reports. West Bank, N.J., Lifeboat station, also heard. (Leboeuf)
2.670	----	San Juan, P.Rico, US Coast Guard Station heard; Also, Cape San Juan, P.R., and Point Tuna, P.R., Lightstations. (Leboeuf) Radio Washington in contact with the U.S.S. Nutmeg at 11:30 P.M. (Roberts)

WAY, Lake Bluff, Ill., has special temporary authority to add frequencies 2.782, 4.162, unlimited time, and 6.455, 8.840 and 11.090 mcs., days only...W8XYS, portable experimental coastal harbor station may use 2.782, 4.162, 6.455, 8.840, 11.090 mcs. to determine location for new coastal harbor station near Pittsburgh, Pa. Louisville, Ky., granted OP for new coastal harbor station to operate on same frequencies as W8XYS and to communicate with ships on Mississippi River and connecting inland waters. (FCC)

Send shortwave reports to 2308 Roosevelt Avenue, Indianapolis, Indiana.....30....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
15.970	WKO	Rocky Point, N.Y., phoned XEWW for program material at 8:30 A.M. (Roberts)
15.120	HVJ	Vatican City, heard 9:30-11 A.M. in Italian with man spelling out names and addresses in Cairo, Alexandria, Bombay, etc., apparently reading messages to Italian prisoners-of-war in Egypt and India from their families in Italy. (Roger Legge, N.Y.)
11.880	ZHP4	Singapore, S.S., now broadcasts 4:30-10:15 A.M. Gives identification in French at 8:48 A.M. (I.D.A.)
11.720	ZP14	Asuncion, Paraguay, received R6 at signoff 7:42 P.M., Saturday, 12/6. (ERR)
11.715	HSP5	Bangkok, Thailand, 10 Kw., verified with new type card 6 x 7", green and white parchment, purple call. Schedule is 6:30-9:00 A.M. (Legge)
11.710	VLG3	Melbourne, Australia, now transmits to Western North America 12:55-1:40 A.M. (I.D.A.)
11.700	----	E.I.A.R. station, presumably Rome, heard till 3:30 P.M. in Italian and French, badly QRM'd by HP5A and CBFY. (Roger Legge)
11.516	PZX	Paramaribo, Surinam, heard at 7 P.M. with relay to NBC of talks by governor of Surinam and chief of American forces there. (Legge)
11.350	----	Undercover European heard daily 1:30-1:40 P.M. with talks in Yugoslav, preceded by accoridian music. (Legge)
9.490	OFD	Lahti, Finland, heard at 11:20 P.M. on this frequency apparently moved to avoid QRM from XEWW. (Legge)
9.470	CR6RC	"Radio Club de Angola", Luanda, Angola, being heard approximately 2:30-4:00 P.M. (I.D.A.)
9.250	----	Station being heard from 4:30 to signoff at about 5:05 P.M. is believed to be Radio Bucuresti, Roumania. (Legge)
7.257	JVW	Tokyo, Japan, has again started to come through afternoons from about 4:15 till signoff at 5:30 P.M. (Legge) Received weakly at 5:19 P.M. here (ERR)
7.250	ZHP3	Singapore, S.S., logged with fair signal until VLQ9 comes on the air at about 7:15 A.M. (Legge)
7.150	XEXQ	San Luis Potosi, Mexico, heard broadcasting November 28th at 11:30 P.M. (RL)
6.860	YV6RX	Caracas, Venezuela, harmonic of 3.43 mcs. heard around 6 P.M. (Legge)
6.660	PR--	Brazilian broadcaster heard last winter is again coming through until sign-off at 6:00 P.M. but remains unidentified. (Legge)
6.320	SUP2	Cairo, Egypt, broadcasts in French daily 11:30 A.M.-12 noon closing down with few bars of music and 6 pip time signal. Address for Cairo stations:- Marconi Radio Telegraph Co. of Egypt, Radio House, P.O.Box 795, Sharea Eloui, Cairo. (I.D.A.)
6.130	VUD2	Delhi, India, opens daily at 8:15 A.M. (I.D.A.)
4.855	HJCA	"Radio Cristal", Apartado 744, Bogota, Colombia, NEW station, heard evenings till 10 P.M. relaying HJCU. (Legge)

LEROY WAITE, Ballston Spa, N.Y., reports varies in from JLU4, PZX, HK1PAA, LU6AJ, SM501 (1938), FK2AY (1939), KF6DHW (1939), and KALAC.....

ROGER LEGGE, Binghamton, N.Y., says the 4 Indian station formerly heard on 41 meters are now using their usual 60 meter band for winter. The old VK2ME is now one of the VLQ transmitters. HI3X is now on the air evenings as that call is announced over HI1X, and may be on either 15.28, 17.40 or 17.84 mcs. A reply to a letter to Brazzaville requesting information about FHK states there is no radio station operating at Libreville, Gabon. They also state that RADIO CLUB at Brazzaville is not powerful enough at present to be heard in America but they hope to have a more powerful transmitter in about 5 months. QSL's in from- KALAT; K7CBF; VLG5; a reply card from VK4NK, in Papua; PY2OU on 7 mc., his first report from USA; YV4AX; OA4D; OA4E; CO8AM; CO8MC; LU1FB; LU6AJ; LU7DX; CX2AX; Saigon for 6.185 mcs. Hams heard- LU9KA, 7.22; YV6AO, 7.07; TI2LL, 7.03; KD4HZS, 14.24; TI3FM, 14.13; HK1AV, 14.05; YV5AD, 14.08; YV7AA, 14.01; PY2CP, 14.08; PY7VB, 14.1; CX1OU, 14.05; CX2BC, 14.12; LU1BC, 14.1; LU2FB, 14.08; LU8EN 14.03; LU8LA, 14.2; LU9DL, 14.01; LU5AG, 14.03; LU6HA, 14.07; LU6BK, 14.05; LU7HE, 14.13; and LU8DH, 14.10 mcs.....

NOTICE: Until the present emergency is over further reports on Army, Navy, or Coast Guard stations will not be published. (ER).....30.....

HIGH FREQUENCIES (EST) - By Earl Roberts

<u>Mcs.</u>	<u>Call</u>	<u>Location</u>
16.240	KTO	Manila, Philippines, heard on relay to NBC at 7:04 P.M., R4. (Roberts, Ind.)
11.880	TIJ--	San Jose, Costa Rica, NEW station, call uncertain but sounds something like TIJRP. Heard early mornings only until 9:00 A.M. or shortly after. Signal varies from R3-6. May be on about 11.890 mcs. (Roberts)
10.525	VLN8	Sydney, Australia, R6, at 2:52 A.M., calling KWV, 10.840 mcs. (Roberts)
10.198	WNC4	Hialeah, Florida, contacting Barranquilla, mentioned they used this frequency nightly at 2330, which may mean 11:30 P.M. (Roberts)
7.460	CYY	London, Ontario, Canada, received with test at 5:48 P.M., R9 plus. Is operated by Trans-Canada Airlines, (ERR)
7.446	FG8AH	Pointe-a-Pitre, Guadeloupe, logged R3-6 signing on at 6:00 P.M. with the Marseillaise. Was actually only 7-8 kcs. below CYY so one of the two were possibly off their assigned frequency. (ERR)
7.290	----	Ponta Delgada, Azores, logged Saturday, 12/13, at 3:55 P.M. with Portuguese music. Signed with anthem at 4:08 P.M., signal R7. (Roberts)
6.660	WDDW	S.S. T. W. Robinson in contact with WAY, Lake Bluff, Ill., 6.470 mcs.
	WINP	S.S. Mataafa and WTOF, S.S. Wm. B. Schiller contacting WMI, 6.47 mc. (Leb.)
6.425	W2XZ	Experimental station heard testing. Anyone know its location? (Leboeuf)
6.240	HJCF	"La Voz de Bogota", Bogota, Colo., now on this frequency and heard signing off at 11:00 P.M. (ERR)
6.160	CBRX	Vancouver, B.C., NEW station "Voice of British Columbia", relays CBR to 3 A.M., QRM'd by HJCD. (I.D.A.)
6.130	ZFY	Georgetown, British Guiana, heard Wednesday, 12/10, 11:50 to 12:23 A.M. playing old popular tunes and saying "ZFY testing." Signal R9. (Roberts)
6.105	PRES	Fortaleza, Brazil, R9 plus, at signoff at 9:06 P.M. (ERR)
6.070	CR8AA	Macao, Macao, new call for CRY9, now on daily 5-9 A.M. (I.D.A.)
6.035	XEAR	"Radiodifusora Oaxaquena", Oaxaca, is a NEW 100 w. station. (I.D.A.)
2.782	WJG	Memphis, Tenn., coastal harbor station, working with WNQA, Tow Boat Kansas City; WDSI, Tow Boat Wm. T. Warner; WCRX, Portable mobile #105 on board Tow Boat in Mississippi River. (Charles Leboeuf, Mass.)
2.738	WEQN	Fishing Boat Jos. Chotin, logged. (Leboeuf)
2.198	WGMD	Tug Robert J. McGuirl, received. (Leboeuf)
2.182	KLAM	S. S. Tampico, heard. (Leboeuf)
2.158	WTSP	S. S. Norway in contact with WMI, Lorain, Ohio. (Leboeuf)

CHARLES LEBOEUF, Webster, Mass., also advises that the FCC has given the A.T. & T. Co. permission to use the Coastal Phones to contact Brazil, Peru, Spain, and Portugal. Frequencies are- WOO-2, 4.177; WOO-3, 4.752; WOO-4, 8.660; WOO-5, 12.840; and WOO-6, 17.120 mcs., all at Ocean Gate, N. J.

ATTENTION HAROLD HUTTON, with the Marines at Quantico: On your off hour, if any, would you kindly hunt up Felix Ferranto of the Post Signal Det. at Quantico, who was chief operator of KC4USC, the Snow Cruiser, and find if there is any chance of the swl reports on KC4USC being qsl'd? Quite a few of the old NNRC gang are waiting anxiously for this news.

R.C.A. Communications at Kahuku, Hawaii, has been granted permission for an additional transmitter and to add frequencies 6.950 and 15.690 mcs. for point-to-point phone to contact San Francisco. (FCC)

JAKE FIELD, San Diego, Calif., has been on the BCB most lately (imagine that from an Al SWer). Tuned in on 10 meters (before the blackout) and heard W9UNS, W7HDV, W8NGI, W7DEK, W9BUJ, W9KEC, W8UKS, W6OZH, W6LES, at 3 P.M. EST. Glad to hear from you..

A station on 2.726 mcs. with R9 plus signal gave the following "WBVO, Retumqua, 8:30 P.M. test call." This was CST. No state was mentioned and we cant remember ever hearing that location before. Any help?

NEW-LONDON frequencies and transmissions to North America: GRI, 9.415 mcs., 6-7 A.M.; GSV, 17.81, 7:15-10:15 A.M.; 10:30-11:30 A.M.; GRG, 11.68, 2:30-4:00 P.M.; also over GRY, 9.600 mcs.; GSD, 11.75, GSC, 9.58, GRY, 9.60, and GSL, 6.11 4:15-11:45 P.M. Other new frequencies are:- GRO, 6.180 mcs., and GRN, 6.195 mcs. (I.D.A.)

HANK BENNETT, New Jersey, whose card was almost lost, writes that ZOI, Kingston, Jamaica, listed on 4.700 mcs. is actually nearer 4.750 mcs. and is heard very good. KEE, 7.700 mcs., heard Sunday, from 12-12:45 A.M. relaying the Hit Parade to Hawaii via RCA..... Have not heard CRCX for some time, perhaps they are off....30....

HIGH FREQUENCIES (EST) - By Earl Roberts

Mcs.	Call	Location
15.850	WOW	Hicksville, N.Y., conducting "channel service test" at 11:50 A.M. (Roberts)
15.230	R--	U.S.S.R., heard 6-7:55 P.M. in English to North America. Announces as "Radio Centre, Moscow" till 6:40 P.M., as "Radio Centre, Kuibyshev" after 6:40 P.M. (Roger Legge, N.Y.)
	DXT	Berlin, Germany, logged on the North American transmission with news in English at 8:30 A.M. Signal good. (Roberts, Indiana)
15.160	VLG7	Melbourne, Australia, NEW station, heard Dec. 14th 6:45-7:15 P.M. with weak signal on first of new series of evening test transmissions to Eastern No. America. (Legge)
14.980	KAY	Manila, Philippine Islands, heard at 6 P.M. with relay to NBC of war news. (Legge, New York)
11.900	XGOY	Chungking, China, received at 7:10 P.M. relaying to NBC Sundays, R3. (Roberts)
11.890	TIJ--	San Jose, Costa Rica, heard Saturday, 12/20, as late as 6:30 P.M. Call seems to be TIJMT but is still uncertain due to poor reception. (Roberts)
11.765	PRF3	Sao Paulo, Brazil, logged 12/21 at 6 P.M., R5-7. DJD weak at R3. (Roberts)
11.721	ZPA2	"Radiodifusora de la Tellico Paraguaya", Asuncion, Paraguay, NEW station, heard evenings till signoff at 7:37 P.M. with good signal. Relays ZP10, Radio Guarani. (Legge) Received very well in Indianapolis. (Roberts)
11.710	VLG3	Melbourne, Australia, received well at 12:55 A.M. in parallel with VLQ, 9.615 mcs., on transmission to Western North America. (Legge)
10.600	WQW	Rocky Point, N.Y., used on point-to-point for program material with HBO and HBJ for NBC. (Roberts)
10.330	2RO--	Rome, Italy, NEW station, heard in parallel with 2RO18-3-4 on the Latin American program starting at 8:00 P.M. with news in Italian. (Roberts)
9.700	WRUL	Boston, Mass., logged on this frequency Sunday afternoons. (Roberts)
9.680	----	"Radio Denmark", Copenhagen, Denmark, was heard at 12:45 A.M. EST giving call as "Radio Denmark". (Australian DX Club)
9.590	VLQ10	Sydney, Australia, used for several days on the 7:25-8:10 A.M. transmission to E. No. America, but due to strong QRM from VUD3, was replaced by VLQ9, 7.250 mcs. (Legge)
9.470	CR6RA	Luanda, Angola, heard with fair signal 2:30-4 P.M. or later on Saturday and Sunday in parallel with CR6RC. The latter was not heard - if it is still on 11.74 mcs., is covered up by COCY. (Legge) Logged in Indianapolis Saturday, 12/20, signing at 4:02 P.M. with Portuguese anthem and series of chimes. Severe CW QRM here. (Roberts, Indiana)
9.350	----	Unidentified station signing off at 4:55 P.M. with the Marseillaise heard near this frequency. Who is it? (Hank Bennett, N.J.)
7.295	D--	NEW, Berlin, logged evenings in parallel with DXJ, 7.240 mcs., and another on 7.285 mcs. (Legge, Roberts)
7.285	D--	NEW Berlin frequency in parallel with DXJ and 7.295 mcs. on North American programs. (Legge, Roberts)
	JLG	Tokyo, Japan, believed to be the Asiatic heard on this frequency around 7:00 A.M. (Legge)
7.140	2RO--	Rome, Italy, NEW frequency, heard at 1:00 A.M. in parallel with 2RO11 on 7.22 mcs. (Legge)
7.037	----	"Radio Mediterania", Valencia, Spain, received early as 3:30 P.M. now that the amateur QRM is off. Signs at 6 P.M., sometimes 6:30, with singing of "Valencia" by a woman. (Legge)
6.180	GRO	London, now heard at 9:00 P.M. transmitting to Latin America, R9 plus. (ERR)
6.130	ZFY	Georgetown, British Guiana, now back on this frequency. Is very strong around 5 P.M. so probably using the new 1 Kw. transmitter. (Legge)
6.120	FK8AA	Noumea, New Caledonia, heard regularly at 5:30 PM in Australia, 2:30AM EST.
6.100	YUB	Belgrade, Yugoslavia, heard with speech in German at 4 P.M. EST. Mentioned "Belgrade" and two wavelengths but could not catch them. (Gaden, ADXClub)
4.010	----	Ponta Delgada, Azores, logged R5-7, signing at 7:00 P.M. (Roberts)
4.700	ZQI	Kingston, Jamaica, heard here R9 plus late afternoon and early evening. (HB)
3.902	----	Bridgeton, Barbados, heard with good signals announces as "Bridgeton calling". Does anyone have call letters? (Hank Bennett, N.J.)

Send those SW reports to 2309 Roosevelt Avenue, Indianapolis, Indiana.....30.....

HIGH FREQUENCIES (EST) By Earl R. Roberts

Mcs.	Call	Location
15.300	2R06	Rome, Italy, signed at 3:30 A.M. after reading the 2nd edition of morning news in English to return with news at 8:15 A.M. (Roberts, Indiana)
~~16.225~~	R--	Sverdlovsk, USSR, NEW station, heard with a weak signal from 6:45 to 8:00 A.M. with news in English at 7:45 A.M. announces "This is Sverdlovsk calling. We are broadcasting on 20.11 and 24.53 meters." (Roger Legge, N.Y.)
12.225	Error	
12.862	W2XYM	Location unknown, heard Sunday 12/28 testing with K7XSB, not heard. (ERR)
12.060	R--	Sverdlovsk, USSR (in Siberia at 60-35-30E, 56-50-00N), NEW station, in parallel with 12.225 mcs. station but this one heard excellently. (Legge)
11.970	FZI	Brazzaville, Free French Africa, received R7-9 from 2:45-3 P.M. with news in English requesting reports "to see how much territory we cover." (ERR)
11.900	TIJMT or TIJMP	"Radio America-Latina", Apartado 849, San Jose, Costa Rica, heard from 5:50 P.M. till fadeout around 7 P.M. (Legge)
11.845	----	Vichy, France, logged R3-5 from the time tuned in at 11:22 A.M. to signoff of program at 11:45 with the Marseillaise. Ticking of metronome then heard untill noon when another program opened with the Marseillaise. (Roberts)
11.765	PYDS	"Radiodifusora Sao Paulo", Sao Paulo, Brasil, now announces this call. (RL)
11.740	---	Unidentified station heard Sunday 12/28 at 3:40 to after 4 A.M. reading messages from prisoners in English. Signal R3, possibly HVJ Vatican City. (ER)
10.660	RKB	Moscow, heard well 9:20-9:50 A.M. in parallel with 9.73 mcs. announces "This is Radio Centre, Moscow, calling on 19.12 and 28.14 meters." No call letters mentioned but RKB is listed on this frequency. (Legge)
9.860	RBY	Sverdlovsk, USSR, NEW station, heard at 12:30 P.M. with news in English. Announces "This is Sverdlovsk calling on 30.42 and 40.44 meters." (Legge) The 20.11 meter listed under 12.225 mcs. would be on 14.920 mcs. 40.44 meters is about 7.420 mcs. but nothing listed there. (ER)
9.730	R--	Moscow, USSR, heard 9:20-9:50 A.M. in parallel with 10.66 mcs. (Legge)
8.960	TPZ2	Algeirs, Algeria, received R7 signing with Marseillaise at 3:15 A.M. after a talk in French, 12/28. (Roberts)
7.320	GRJ	London, news in English R7 at 3:00 A.M. in parallel with GSA, 6.05 mc, R9. (E)
7.290	DJI	Berlin, Germany, heard evenings in parallel with DJA-DJP-DJW on transmission to Central America. (Legge) For a few nights DXN, 7.270 mcs., was also on. (E)
7.257	JVW	"Radio Tokyo" logged with good R6 signal transmitting English news at 4:00 A.M. Sunday, 12/28. Announced news again on 6 frequencies at 7 A.M. (ERR)
7.240	DXJ	Berlin, and GSW, 7.230 mcs., London, both heard as early as 12:30 P.M., very early for 40 meter Europeans. (Legge, N.Y.)
7.170	CSW-	Lisbon, Portugal, heard 2:30-4:30 P.M. in parallel with CSW6, 11.04mc. (Legge)
7.140	EA---	Spain, believed in Oviedo, heard afternoons till signoff at 5:30 PM. (Legge)
7.130	EA---	Spain, heard afternoons till signoff at 5:00 P.M. (Legge)
7.090	EA---	Spain, heard around 3:45-4:30 P.M. (Legge)
7.060	GRS	London, with English news at 3 A.M., R7, but different items from those on the GRJ-GSA hookup. (Roberts)
7.025	EA---	Spain, heard afternoons. The Spanish stations on 7.025, 7.037, 7.090, 7.130, 7.140 mcs. operate in parallel from 3:45-4:30 P.M., apparently re-laying "Radio Nacional de Espana", but transmit different programs after 4:30 P.M. (Roger Legge, Binghamton, N.Y.)
6.200	D--	German station, heard from 1:00 P.M. on in parallel with station Y on 9.52 mcs. Also heard at 11:00 P.M. with DXP, 6.030 mcs. (Legge)
6.195	GRN	London, NEW frequency, heard from 1:30 P.M. on. (Legge) R9 plus here. (ERR)
6.185	XECC	Puebla, Mexico, NEW station now heard evenings. (Legge)
6.180	D--	New German station received around 3:00 P.M. (Legge)
6.165	HER3	Berne, Switzerland, logged afternoons till 4:30 P.M. (Legge)
6.140	DXX	Berlin, transmits Lord Haw Haw at 3:30 and 4:30 P.M. (Legge)
6.080	GRR	London, in parallel with GRT, 6.145 mcs. with news in English at 3:00 A.M. with the third different program from that of GRS and GRJ-GSA. Signals here both R9 plus. (Roberts)
4.797	KMBC	Hollywood, Calif., NBC relay broadcast station, R6-9, testing Christmas morning around 2 A.M. from the NBC studios in Hollywood. (Roberts)
3.500	YV5RX	Caracas, Venezuela, has moved here from 3.43 mcs. Their harmonic is heard on 7.00 mcs. early evenings. (Legge)

HIGH FREQUENCIES (EST) - Continued.Mcs. Call Location

- 3.390 YV4RK "Radio Maracay", Maracay, Venezuela, NEW station heard evenings, signs at 9:30 P.M. (Legge)
 2.292 CZ4M Manitou Lake, Ontario, logged at 9:25 P.M. working a CK- and signing off until 8:35 the next night. (Roberts)

ROGER LEGGE, Binghamton, N.Y., reports varies in from: KALAT, XGRS, VK4NK (Papua), W7DBR/KF6 (Canton Island), CUZ (Madeira), CUI2 (Azores), CUY, PUS, VLG5, ZFY, CHX, K7CBF, K7GNN, NYLAE, OA4D, OA4E, TI5JO, CE2BP, CX1GJ, CX2AX, K6QJT, LU1EC, LU2DE, LU5AG, LU8DH, LU6AJ, LU7DX, LU1FB, PY2FO, PY2OU, PY6AN, YV5AD, YV5AX, CO8AM, and CO8MC. Amateurs heard are:- ZP4AA, 7.09; CX1AL, 7.04; CX4CS, 7.08; PY2PE, 7.09; LU9KA, 7.22; YV6AO, 7.07; YV1AW, 7.03; TI5FF, 7.12; TI2XX, 7.02; HH2ER, 7.11; HK5EZ, 7.17; HK3CQ, 7.03; CO1AG, 7.04; TI2LL, 7.03; PY7VB, 14.10; LU9DL, 14.01; LU8LA, 14.20; YV7AA, 14.01; TI3FM, 14.13; and CE2BE, 14.03 mcs. Looks like Roger is our only ham listener now.....

NEW BBC CALLS ASSIGNED (Roger Legge)

15.450 mcs. - G R D	9.825 mcs. - G R H	7.185 mcs. - G R K
15.375 mcs. - G R E	9.415 mcs. - G R I	7.125 mcs. - G R M
12.095 mcs. - G R F	7.320 mcs. - G R J	6.195 mcs. - G R N
11.680 mcs. - G R G	7.260 mcs. - G S U	6.180 mcs. - G R O

COMMERCIAL PHONES IN SYDNEY, AUSTRALIA.

(Compiled by Charles Leboeuf)

Mcs.	Call	Beamed	Mcs.	Call	Beamed
21.100	V L N	to U.S.A.	13.570	V L N 7	to U.S.A.
20.250	V L N 2	to U.S.A.	13.340	V L Z 3	to New Zealand
19.780	V L K 8	to England		V L U 2	to New Guinea
19.300	V L N 3	to U.S.A.		V L J 2	to Netherlands Indies
	V L K 2	to England	10.525	V L N 8	to U.S.A.
17.640	V L N 4	to U.S.A.		V L K	to England
17.630	V L U 4	to New Guinea	10.420	V L N	to U.S.A.
	V L J 3	to Netherlands East In	9.760	V L Z 2	to New Zealand
16.330	V L U	to New Guinea		V L J 4	to Netherlands Indies
	V L N 5	to U.S.A.	9.430	V L Y	to U.S.A.
	V L K 6	to England	9.330	V L U 3	to New Guinea
	V L J	to Netherlands Indies		V L J	to Netherlands Indies
15.380	V L N 6	to U.S.A.	8.095	V L K 3	to England
14.710	V L Z 6	to New Zealand	7.960	V L Z	to New Zealand
13.800	V L K 5	to England			

(Watch these for relays to NBC-CBS-MBS)

COMMERCIAL PHONES IN NETHERLANDS INDIES

(Compiled by Charles Leboeuf)

20.570	P M B	Bandoeng Malabar	10.680	P L Q	Bandoeng Dajeuhkolot
19.345	P M A	Bandoeng Malabar	10.260	P M N	Bandoeng Dajeuhkolot
18.135	P M C	Bandoeng Dajeuhkolot	10.060	P L Y	Bandoeng Dajeuhkolot
15.940	P L G	Bandoeng Dajeuhkolot	9.425	P L V	Bandoeng Malabar
14.630	P L J	Bandoeng Dajeuhkolot	9.415	P L V	Bandoeng Malabar
14.480	P L K	Bandoeng Dajeuhkolot	9.405	P L V	Bandoeng Malabar
11.600	P L N	Bandoeng Dajeuhkolot	7.995	P M D	Bandoeng Malabar
11.000	P L P	Bandoeng Dajeuhkolot	7.890	P M F	Bandoeng Dajeuhkolot

The Australian DX Club notes that the establishing of a broadcasting station in Damascus, Syria, is being considered by the Allied authorities. The station is expected to be initiated shortly, and will be supervised by the Syrian Government.

Further reports on all shortwave stations are needed urgently. We are especially anxious for items on news periods, in English or other languages, from the war zones or from Axis-dominated countries, for new stations (there are new ones opening almost weekly), and for new schedules of old stations. Please report to 2308 Roosevelt Ave., Indianapolis, Indiana. Deadlines for items are Monday nights.....30.....