International Radio Stations Guide

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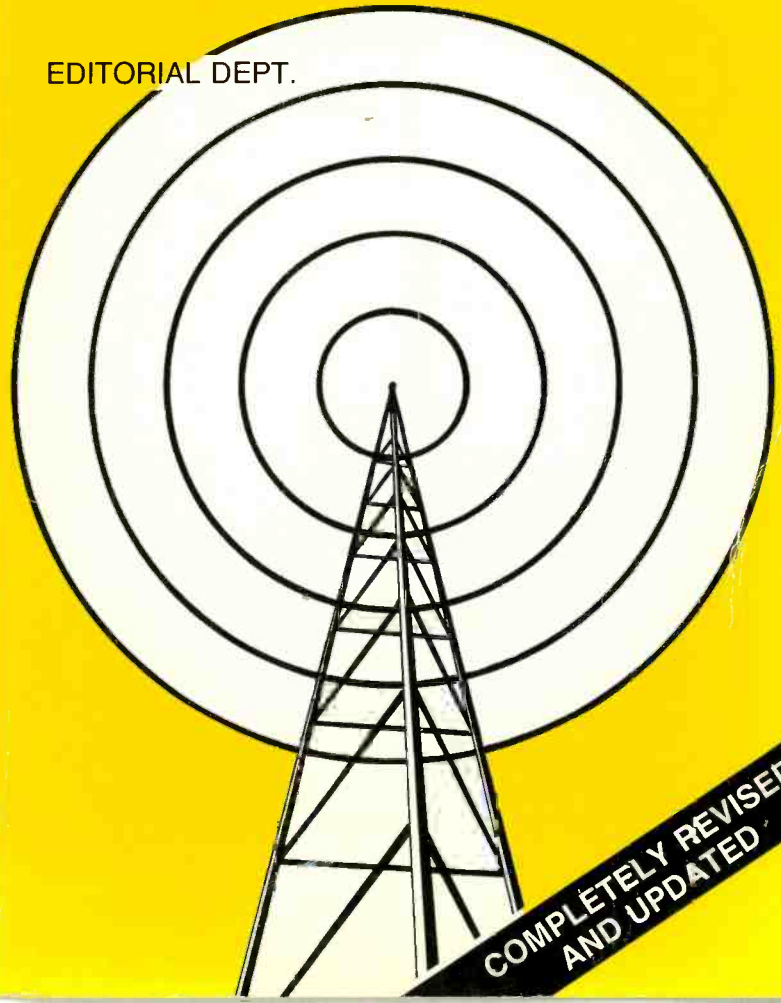

COMPLETELY REVISED AND UPDATED

INTERNATIONAL RADIO STATIONS GUIDE

by

THE EDITORIAL DEPARTMENT

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PREFACE

Although based on some of the material originally contained in our publication "BP55: Radio Stations Guide", the contents of this book have been extensively revised and re-written, so as to include as much up-to-date information as possible and to eliminate any information that is no longer accurate.

The information, which is presented in a most readable and useful way, includes in many of the tables, the town and country in which the radio station's transmitter is sited; the transmission frequency in kHz or MHz and/or the wavelength in metres and the effective radiation power (ERP) in kWs of the transmitter. For the broadcast band radio stations in the USA and Canada, the state or province and the call sign are also shown.

This book is intended as a practical listener's guide to help all those who have a radio receiver to obtain the maximum entertainment value and enjoyment from their sets. It is not a definitive listing of *every* transmitter in the frequency bands or geographical areas covered.

To help our overseas readers a translation table in the following languages has been included: Français, Deutsch, Nederlands, Espanol, Portugues, Italiano, Dansk, Svenska and Norsk.

The publishers of this book would like to acknowledge with great thanks the contributions made by the late Mr Bernard Babani and Mr Charles Molloy and also those made by Mr Maurice Jay (the pseudonym of a well known technical author) and Mr James Chalmers.

Happy and successful listening!

The Editorial Department
London – 1985

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TRANSLATION TABLE

	Station Site	Country	Frequency (kHz or MHz)	Wavelength (metres)	Effective Radiation Power ERP (kW)	State	Call	Province
Français	Poste D'emetteur	Pays	Fréquence	Longeur D'onde	Puissance Effective Rayonement	Etat	Indicatif D'appel	Province
Deutsch	Standort der Sendestation	Land	Frequenz	Wellenlänge	Ausgangsleistung	Staat	Rufzeichen	Provinz
Nederlands	Lokatie van Zender	Land	Frequentie	Golfengte	Effectief Stralingvermogen	Staat	Oproepen	Gewest
Espanol	Sitio De Transmisor	Páis	Frecuencia	Longitud De Onda	Potencia Irradiada Efectiva	Estado	Indicativo De Llamada	Provincia
Portugues	Sitio De Transmissor	Pais	Frequencia	Comprimento De Onda	Potencia Irradiacao Efectivo	Estado	Sinal De Chamada	Provincia
Italiano	Sito De Transmettitore	Paese	Frequenza	Lunghezza D'onda	Potenza Radiazione Effettiva	Stato	Segnale Di Chiamata	Provincia
Dansk	Stationsbe-liggenhed	Land	Frekvens	Bølgelængde	Udstrålet Effekt	Stat	Kaldesingnal	Provins
Svenska	Stationsläga	Land	Frekvens	Våglängd	Utstrålad Effekt	Stat	Anropssignal	Provins
Norsk	Stasjons-plasering	Land	Frekvens	Bølgelengde	Utstrålet Effekt	Stat	Kaldesignal	Provins

SECTION 1:
EUROPEAN LONG WAVE RADIO STATIONS

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Donebach	W.Germany	155	1935	250
Brasov	Romania	155	1935	1200
Allouis	France	164	1829	2000
Lvov	USSR	173	1734	1000
Kaliningrad	USSR	173	1734	500
Maykop	USSR	173	1734	300
Moscow	USSR	173	1734	1000
Berlin	E.Germany	179	1676	750
Ankara	Turkey	182	1648	1200
Saarlouis	W.Germany	185	1622	2000
Caltanisetta	Italy	191	1571	10
Motala	Sweden	191	1571	300
Burghead	Gt. Britain	200	1500	50
Droitwich	Gt. Britain	200	1500	400
Westerglen	Gt. Britain	200	1500	50
Warsaw	Poland	200	1500	200
Etimesgut	Turkey	200	1500	120
Leningrad	USSR	200	1500	150
Moscow	USSR	200	1500	150
Munich	W.Germany	209	1435	500
Eidar	Iceland	209	1435	20
Reyjavik	Iceland	209	1435	100
Azilal	Morocco	209	1435	800
Kiev	USSR	209	1435	500
Monte Carlo	Monaco	218	1376	1400
Oslo	Norway	218	1376	200
Warsaw	Poland	227	1322	2000
Junglister	Luxemburg	236	1273	2000
Kishinev	USSR	236	1273	1000
Leningrad	USSR	236	1273	1000
Archangel	USSR	236	1273	150
Kalundborg	Denmark	245	1224	150
Tebessa	Algeria	251	1195	1500
Lahti	Finland	254	1181	200
Burg	E.Germany	263	1141	300
Moscow	USSR	263	1141	2000
Prague	Czechoslovakia	272	1103	1500
Minsk	Bylorussia	281	1068	500

SECTION 2:
EUROPEAN, NEAR EAST and N. AFRICAN MEDIUM WAVE RADIO STATIONS

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Ain Beida	Algeria	531	565	600
Leipsig	E.Germany	531	565	100
Torshavn	Faroes	531	565	5
Jerusalem	Israel	531	565	200
Petrosani	Romania	531	565	15
Beromunster	Switzerland	531	565	500
Titovo	Yugoslavia	531	565	10
Brussels	Belgium	540	556	150
Oulu	Finland	540	556	10
Solt	Hungary	540	556	2000
Carraroe	Ireland	540	556	2
Sidi Bennour	Morocco	540	556	600
Les Trembles	Algeria	549	546	600
Minsk	USSR	549	546	1000
Nordkirchen	W.Germany	549	546	200
Kaliningrad	USSR	549	546	25
Kishinev	USSR	549	546	1000
Leningrad	USSR	549	546	100
Moscow	USSR	549	546	100
Pec	Yugoslavia	549	546	100
Touggourt	Algeria	558	538	1
Neubrandenburg	E.Germany	558	538	10
Rostok	E.Germany	558	538	20
Abu Zabal	Egypt	558	538	40
Helsinki	Finland	558	538	600
Faro	Portugal	558	538	10
Targul Jiu	Romania	558	538	200
Monte Ceneri	Switzerland	558	538	300
Maribor	Yugoslavia	558	538	50
Berlin	W.Germany	567	529	100
Aosta	Italy	567	529	10
Bologna	Italy	567	529	25
Caltanisetta	Italy	567	529	50
Tullamore	Ireland	567	529	500
Brasov	Romania	567	529	50
Satu Mare	Romania	567	529	50
Strumica	Yugoslavia	567	529	10
Bechar	Algeria	576	521	400
Vidin	Bulgaria	576	521	100
Muhlacker	W.Germany	576	521	300
Schwerin	E.Germany	576	521	250
Tel Aviv	Israel	576	521	200
Riga	USSR	576	521	500
Tehran	Iran	580	517	600
Vienna	Austria	585	513	500
Madrid	Spain	585	513	200

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Marseille	France	585	513	10
Paris	France	585	513	10
Gafsa	Tunisia	585	513	350
Pleven	Bulgaria	594	505	250
Frankfurt	W. Germany	594	505	500
Meissner	W. Germany	594	505	100
Oujda	Morocco	594	505	100
Kiev	USSR	594	505	300
Ogulin	Yugoslavia	594	505	1
Nicosia	Cyprus	603	498	20
Lyon	France	603	498	300
Local Radio	Gt. Britain	603	498	2
Bucharest	Romania	603	498	50
Tullamore	Ireland	612	490	200
Sabaa Aioun	Morocco	612	490	300
Murmansk	USSR	612	490	30
Petrozavodsk	USSR	612	490	100
Vilnius	USSR	612	490	25
Sarajevo	Yugoslavia	612	490	600
Trebinje	Yugoslavia	612	490	100
Wavre	Belgium	621	483	300
Batra	Egypt	621	483	450
Tenerife	Canary Islands	621	483	100
Local Radio	Gt. Britain	630	476	–
Vigra	Norway	630	476	100
Timisoara	Romania	630	476	400
Djedeida	Tunisia	630	476	600
Cukurova	Turkey	630	476	300
Zyyi	Cyprus	639	469	500
Tabriz	Iran	639	469	500
Almeria	Spain	639	469	20
Bilbao	Spain	639	469	20
La Coruna	Spain	639	469	100
Zaragossa	Spain	639	469	20
Prague	Czechoslovakia	639	469	1500
Orfordness	Gt. Britain	648	463	500
Jeddah	Saudi Arabia	648	463	2000
Simferopol	USSR	648	463	150
Muska Sobota	Yugoslavia	648	463	10
Neubrandenburg	E. Germany	657	457	20
Burg	E. Germany	657	457	500
Local Radio	Gt. Britain	657	457	–
Naples	Italy	657	457	120
Turin	Italy	657	457	50
Venice	Italy	657	457	25
Tel Aviv	Israel	657	457	200
Layounne	Morocco	657	457	50
Chernovtsy	USSR	657	457	25
Murmansk	USSR	657	457	150
Bodensee	W. Germany	666	450	350
Athens	Greece	666	450	50

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Local Radio	Gt. Britain	666	450	1
Hofn	Iceland	666	450	5
Lisbon	Portugal	666	450	135
Damascus	Syria	666	450	500
Vilnius	USSR	666	450	500
Sombor	Yugoslavia	666	450	10
Marseille	France	675	444	600
Lopik	Holland	675	444	120
Jerusalem	Israel	675	444	20
Benghazi	Libya	675	444	100
Uzhgorod	USSR	675	444	50
Volochisk	USSR	675	444	50
Hof	W. Germany	684	439	100
Seville	Spain	684	439	250
Belgrade	Yugoslavia	684	439	2000
Ain el Hahn	Algeria	693	433	4
Nicosia	Cyprus	693	433	20
Berlin	E. Germany	693	433	250
Droitwich	Gt. Britain	693	433	150
Burghead	Gt. Britain	693	433	50
Stagshaw	Gt. Britain	693	433	50
Brighton	Gt. Britain	693	433	1
Viseu	Portugal	693	433	10
Andorra	Andorra	702	427	300
Aachen	W. Germany	702	427	5
Flensburg	W. Germany	702	427	5
Monte Carlo	Monaco	702	427	300
Sabaa Aioun	Morocco	702	427	140
Finnmark	Norway	702	427	20
Ban Bystrica	Czechoslovakia	702	427	400
Bratislava	Czechoslovakia	702	427	15
Tatry	Czechoslovakia	702	427	15
Labem	Czechoslovakia	702	427	15
Sabac	Yugoslavia	702	427	10
Kaliningrad	USSR	702	427	500
Heidelberg	W. Germany	711	422	5
Heilbron	W. Germany	711	422	5
Ulm	W. Germany	711	422	5
Cairo	Egypt	711	422	50
Rennes	France	711	422	300
Jerusalem	Israel	711	422	10
Ghadames	Libya	711	422	50
Jeffren	Libya	711	422	50
Donetsk	USSR	711	422	150
Kohtla Jarve	USSR	711	422	5
Parnu	USSR	711	422	5
Tallin	USSR	711	422	50
Tartu	USSR	711	422	5
Nis	Yugoslavia	711	422	20
Zyyi	Cyprus	720	417	500
Munich	W. Germany	720	417	150

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Langenberg	W. Germany	720	417	200
Whitehaven	Gt. Britain	720	417	1
London	Gt. Britain	720	417	100
Norte	Portugal	720	417	100
Faro	Portugal	720	417	10
Sfax	Tunisia	720	417	200
Berlin	E. Germany	729	412	10
Athens	Greece	729	412	150
Miradello	Portugal	729	412	10
Abu Dhabi	UAE	729	412	750
Malaga	Spain	729	412	10
Logrono	Spain	729	412	20
Oviedo	Spain	729	412	50
Tel Aviv	Israel	738	407	1200
Poznan	Poland	738	407	300
Krusevac	Yugoslavia	738	407	10
Petritch	Bulgaria	747	402	500
Flevoland	Holland	747	402	500
Sarakeb	Syria	747	402	100
Bandar	Iran	747	402	800
Brunswick	W. Germany	756	397	800
Ravensburg	W. Germany	756	397	100
Redruth	Gt. Britain	756	397	2
Local Radio	Gt. Britain	756	397	2
Delimara Point	Malta	756	397	20
Lisbon	Portugal	756	397	135
Lugoj	Romania	756	397	1000
Ioannina	Greece	765	392	20
Dakar	Senegal	765	392	200
Sottons	Switzerland	765	392	500
Odessa	USSR	765	392	150
Medvezhyegorsk	USSR	765	392	150
Tehran	Iran	765	392	1200
Salzburg	Austria	774	388	1
Sofia	Bulgaria	774	388	300
Varna	Bulgaria	774	388	30
Abis	Egypt	774	388	1000
Enniskillen	Gt. Britain	774	388	1
Local Radio	Gt. Britain	774	388	–
Caceres	Spain	774	388	60
Cadiz	Spain	774	388	5
Orense	Spain	774	388	20
San Sebastain	Spain	774	388	50
Valencia	Spain	774	388	50
Agadir	Morocco	774	388	100
Stockholm	Sweden	774	388	150
Voronezh	USSR	774	388	100
Bihac	Yugoslavia	774	388	10
Tovarnik	Yugoslavia	774	388	10
Split	Yugoslavia	774	388	50
Burg	E. Germany	783	383	1000

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Porto	Portugal	783	383	50
Tartus	Syria	783	383	600
Kiev	USSR	783	383	100
Simferpol	USSR	783	383	50
Uzhgorod	USSR	783	383	50
Kazan	USSR	783	383	150
Limoges	France	792	379	300
Local Radio	Gt. Britain	792	379	1
Kavalla	Greece	792	379	500
Seville	Spain	792	379	20
Munich	W. Germany	801	375	500
Barnstaple	Gt. Britain	801	375	2
Amman	Jordan	801	375	2000
Leningrad	USSR	810	370	1000
Berlin	W. Germany	810	370	5
Burghead	Gt. Britain	810	370	100
Westerglen	Gt. Britain	810	370	100
Redmoss	Gt. Britain	810	370	5
Dumfries	Gt. Britain	810	370	2
Madrid	Spain	810	370	10
Kharkov	USSR	810	370	30
Ylyanovsk	USSR	810	370	50
Volgograd	USSR	810	370	150
Skopje	Yugoslavia	810	370	1000
Andorra	Andorra	819	366	1000
Batra	Egypt	819	366	450
Trieste	Italy	819	366	25
Rabat	Morocco	819	366	25
Warsaw	Poland	819	366	300
Sofia	Bulgaria	828	362	30
Shumen	Bulgaria	828	362	500
Freiburg	W. Germany	828	362	40
Hannover	W. Germany	828	362	100
Local Radio	Gt. Britain	828	362	–
Oujda	Morocco	828	362	100
Castelo Branco	Portugal	828	362	1
Barcelona	Spain	828	362	20
Deir el Zor	Syria	828	362	1500
Gorki	USSR	828	362	150
Ponta Delgada	Azores	837	358	10
Nancy	France	837	358	150
Las Palmas	Canary Islands	837	358	10
Local Radio	Gt. Britain	837	358	–
Beirut	Lebanon	837	358	100
Kharkov	USSR	837	358	150
Baku	USSR	837	358	20
Novi Sad	Yugoslavia	837	358	50
Cesne	Czechoslovakia	846	355	30
Ostrava	Czechoslovakia	846	355	30
Rome	Italy	846	355	600
Elista	USSR	846	355	30

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Berlin	W. Germany	855	351	100
Local Radio	Gt. Britain	855	351	–
Amman	Jordan	855	351	10
Bucharest	Romania	855	351	1000
Huelva	Spain	855	351	5
Murcia	Spain	855	351	125
Pontevedra	Spain	855	351	20
Santander	Spain	855	351	20
Pamplona	Spain	855	351	10
Local Radio	Gt. Britain	855	351	1
Paris	France	864	347	300
Ksar es Souk	Morocco	864	347	15
Abu Zabal	Egypt	864	347	500
Ereven	USSR	864	347	150
Frankfurt (AFN)	W. Germany	873	344	150
Local Radio	Gt. Britain	873	344	–
Zaragossa	Spain	873	344	20
Budapest	Hungary	873	344	20
Pecs	Hungary	873	344	20
Damascus	Syria	873	344	10
Minsk	USSR	873	344	150
Kaliningrad	USSR	873	344	100
Kishinev	USSR	873	344	150
Leningrad	USSR	873	344	150
Moscow	USSR	873	344	150
Tenerife	Canary Islands	882	340	20
Berlin	E. Germany	882	340	250
Washford	Gt. Britain	882	340	70
Penmon	Gt. Britain	882	340	10
Tywyn	Gt. Britain	882	340	5
Stavropol	USSR	882	340	100
Titograd	Yugoslavia	882	340	100
Algiers	Algeria	891	337	200
Hegelo	Holland	891	337	20
Antalya	Turkey	891	337	600
Dniepropetrovsk	USSR	891	337	20
Uzhgorod	USSR	891	337	150
Baku	USSR	891	337	150
Brno	Czechoslovakia	900	333	30
Milan	Italy	900	333	600
Quryat	Saudi Arabia	900	330	1000
Moorside Edge	Gt. Britain	909	330	100
Lisnagarvey	Gt. Britain	909	330	10
Westerglen	Gt. Britain	909	330	50
London	Gt. Britain	909	330	140
Clevedon	Gt. Britain	909	330	50
Low power	Gt. Britain	909	330	–
Cluj	Romania	909	330	20
Resita	Romania	909	330	15
Tomis	Romania	909	330	25
Paphos	Cyprus	918	327	5

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Madrid	Spain	918	327	20
Mezen	USSR	918	327	100
Ljubljana	Yugoslavia	918	327	600
Brussels	Belgium	927	324	600
Zakynthos	Greece	927	324	50
Tirat	Israel	927	324	10
Izmir	Turkey	927	324	200
Cairo	Egypt	936	320	100
Local Radio	Gt. Britain	936	320	–
Bremen	W. Germany	936	320	100
Bremerhaven	W. Germany	936	320	5
Agadir	Morocco	936	320	600
Lvov	USSR	936	320	300
Toulouse	France	945	317	300
Larissa	Greece	945	317	10
Miercurea Ciuc	Romania	945	317	15
Riga	USSR	945	317	50
Sarajevo	Yugoslavia	945	317	200
Rostov on Don	USSR	945	317	300
Local Radio	Gt. Britain	954	314	–
Iraklion	Greece	954	314	20
Al Arish	Qatar	954	314	1000
Brno	Czechoslovakia	954	314	750
Trabzon	Turkey	954	314	300
Korce	Albania	963	312	15
Sofia	Bulgaria	963	312	150
Paris	France	963	312	10
Pori	Finland	963	312	100
Anagary	Ireland	963	312	10
Tunis	Tunisia	963	312	200
Puke	Albania	972	309	20
Hamburg	W. Germany	972	309	600
Langenberg	W. Germany	972	309	800
Nikolayev	USSR	972	309	500
Algiers	Algeria	981	306	400
Athens	Greece	981	306	200
Trieste	Italy	981	306	10
Cacak	Yugoslavia	981	306	10
Kukes	Albania	990	303	15
Berlin	W. Germany	990	303	300
Hof	W. Germany	990	303	40
Exeter	Gt. Britain	990	303	1
Local Radio	Gt. Britain	990	303	–
Bilbao	Spain	990	303	10
Ceuta	Morocco	990	303	5
Schwerin	E. Germany	999	300	20
Hoyerswerda	E. Germany	999	300	20
Wachenbrunn	E. Germany	999	300	20
Local Radio	Gt. Britain	999	300	–
Rimini	Italy	999	300	10
Delimara Point	Malta	999	300	20

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Kishinev	USSR	999	300	100
Las Palmas	Canary Islands	1008	298	10
Kerkyra	Greece	1008	298	50
Flevoland	Holland	1008	298	500
Belgrade	Yugoslavia	1008	298	200
Batna	Algeria	1017	295	1
Bratislava	Czechoslovakia	1017	295	15
Hradec Kralove	Czechoslovakia	1017	295	15
Kosice	Czechoslovakia	1017	295	15
Nitra	Czechoslovakia	1017	295	30
Rimavska Sobota	Czechoslovakia	1017	295	30
Istanbul	Turkey	1017	295	1200
Wolfsheim	W. Germany	1017	295	600
Genoa	Italy	1017	295	20
Venice	Italy	1017	295	25
Tetuan	Morocco	1017	295	20
Dornbirn	Austria	1026	292	10
Graz	Austria	1026	292	200
Linz	Austria	1026	292	200
Maria Pfarr	Austria	1026	292	10
Local Radio	Gt. Britain	1026	292	–
Rabat	Morocco	1026	292	1
Brest	USSR	1026	292	5
Grodno	USSR	1026	292	5
Pinsk	USSR	1026	292	5
Alicante	Spain	1026	292	2
Jaen	Spain	1026	292	2
Vigo	Spain	1026	292	2
Reus	Spain	1026	292	2
Kragujevac	Yugoslavia	1026	292	10
Local Radio	Gt. Britain	1035	290	–
Babylon	Iraq	1035	290	2000
Low Power Network	Italy	1035	290	–
Lisbon	Portugal	1035	290	120
Tallin	USSR	1035	290	500
Dresden	E. Germany	1044	287	500
Thessaloniki	Greece	1044	287	150
Sebaa Aioun	Morocco	1044	287	300
Stagshaw	Gt. Britain	1053	285	50
Burghead	Gt. Britain	1053	285	20
Droitwich	Gt. Britain	1053	285	150
Postwick	Gt. Britain	1053	285	10
Low power	Gt. Britain	1053	285	2
Tripoli	Libya	1053	285	50
Tetuan	Morocco	1053	285	500
Iasi	Romania	1053	285	1000
Kalundborg	Denmark	1062	282	60
Cairo	Egypt	1062	282	50
Ancona	Italy	1062	282	25
Cagliari	Italy (Sardinia)	1062	282	30
Olbia	Italy	1062	282	10

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Squinzano	Italy	1062	282	25
Diyakabir	Turkey	1062	282	300
Saransk	USSR	1062	282	50
Bor	Yugoslavia	1062	282	10
Zagreb	Yugoslavia	1062	282	10
Bastia	France	1071	280	20
Brest	France	1071	280	10
Grenoble	France	1071	280	20
Lille	France	1071	280	50
Montpellier	France	1071	280	10
Mnichovo Hrd	Czechoslovakia	1071	280	25
Kuldiga	USSR	1071	280	50
Riga	USSR	1071	280	50
Valmiera	USSR	1071	280	50
Banja Luka	Yugoslavia	1071	280	25
Orestias	Greece	1080	278	10
Casablanca	Morocco	1080	278	5
Alcoy	Spain	1080	278	2
Palma	Spain	1080	278	2
Coruna	Spain	1080	278	2
Granada	Spain	1080	278	2
Huesca	Spain	1080	278	2
Toledo	Spain	1080	278	2
Kattowitz	Poland	1080	278	1500
Durres	Albania	1089	275	150
Nicosia	Cyprus	1089	275	10
London	Gt. Britain	1089	275	150
Moorside Edge	Gt. Britain	1089	275	150
Washford	Gt. Britain	1089	275	50
Westerglen	Gt. Britain	1089	275	50
Lisnagarvey	Gt. Britain	1089	275	10
Low power	Gt. Britain	1089	275	2/1
Wellington Front	Gibraltar	1089	275	1
Krasnodar	USSR	1089	275	300
Ouargla	Algeria	1098	273	40
Bologna	Italy	1098	273	60
Las Palmas	Canary Islands	1098	273	20
Bratislava	Czechoslovakia	1098	273	400
Batra	Egypt	1107	271	600
Berlin (AFN)	W. Germany	1107	271	10
Grafenwohr (AFN)	W. Germany	1107	271	10
Kaiserslautern (AFN)	W. Germany	1107	271	10
Munich (AFN)	W. Germany	1107	271	100
Nurnberg (AFN)	W. Germany	1107	271	5
Barcelona	Spain	1107	271	20
Madrid	Spain	1107	271	20
Batra	Egypt	1107	271	500
Local Radio	Gt. Britain	1107	271	–
Malaga	Spain	1107	271	10
Murcia	Spain	1107	271	5
Caceres	Spain	1107	271	2

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Mancha	Spain	1107	271	2
Ponferrada	Spain	1107	271	2
Vigo	Spain	1107	271	2
Santander	Spain	1107	271	2
Teruel	Spain	1107	271	2
Arkangel	USSR	1107	271	100
Kaunas	USSR	1107	271	150
Novi Sad	Yugoslavia	1107	271	150
Local Radio	Gt. Britain	1116	269	–
Bari	Italy	1116	269	250
Bologna	Italy	1116	269	50
Quarzazate	Morocco	1116	269	15
Kaliningrad	USSR	1116	269	30
Moscow	USSR	1116	269	50
Stara Zagora	Bulgaria	1125	267	500
El Beida	Libya	1125	267	500
Reus	Spain	1125	267	2
Leningrad	USSR	1125	267	150
Kuwait	Kuwait	1134	265	750
Zaragossa	Spain	1134	265	10
Valencia	Spain	1134	265	10
Almeria	Spain	1134	265	2
Menorca	Spain	1134	265	2
Burgos	Spain	1134	265	2
Cuidad Real	Spain	1134	265	2
El Ferrol	Spain	1134	265	2
Figueros	Spain	1134	265	2
Jaen	Spain	1134	265	2
Astorga	Spain	1134	265	2
Lorca	Spain	1134	265	2
Pamplona	Spain	1134	265	2
Orense	Spain	1134	265	2
Asurias	Spain	1134	265	2
Salamanca	Spain	1134	265	2
Seville	Spain	1134	265	2
Soria	Spain	1134	265	2
Valladolid	Spain	1134	265	2
Bilbao	Spain	1134	265	2
Belgrade	Yugoslavia	1134	265	1000
Tovarnik	Yugoslavia	1134	265	300
Constantine	Algeria	1143	262	40
Bremerhaven (AFN)	W. Germany	1143	262	5
Stuttgart (AFN)	W. Germany	1143	262	10
Messina	Italy	1143	262	5
Kaliningrad	USSR	1143	262	150
Nova Gradiska	Yugoslavia	1143	262	100
Local Radio	Gt. Britain	1152	260	–
Marrakesh	Morocco	1152	260	20
Cluj	Romania	1152	260	1000
Biala Slatina	Bulgaria	1161	258	150
Local Radio	Gt. Britain	1161	258	–

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Tanta	Egypt	1161	258	50
Strasbourg	France	1161	258	200
Toulouse	France	1161	258	100
Local Radio	Gt. Britain	1170	256	–
Jerusalem	Israel	1170	256	10
Erfurt	E. Germany	1170	256	20
Porto	Portugal	1170	256	10
Moghilev	USSR	1170	256	500
Beli Kriz	Yugoslavia	1170	256	50
Thessaloniki	Greece	1179	254	50
Bacau	Romania	1179	254	200
Barcelona	Spain	1179	254	20
Murcia	Spain	1179	254	5
Horby	Sweden	1179	254	500
Kuurne	Belgium	1188	253	5
Szolnik	Hungary	1188	253	140
San Remo	Italy	1188	253	20
Agadir	Morocco	1188	253	1
Alexandria	Egypt	1197	251	10
Local Radio	Gt. Britain	1197	251	–
Munich	W. Germany	1197	251	300
Agadir	Morocco	1197	251	20
Minsk	USSR	1197	251	50
Bordeaux	France	1206	248	300
Haifa	Israel	1206	248	100
Koslin	Poland	1206	248	10
Lublin	Poland	1206	248	60
Olsztyn	Poland	1206	248	10
Wraclaw	Poland	1206	248	200
Lushnje	Albania	1215	247	500
Las Palmas	Canary Islands	1215	247	20
Washford	Gt. Britain	1215	247	60
London	Gt. Britain	1215	247	50
Moorside Edge	Gt. Britain	1215	247	100
Westerglen	Gt. Britain	1215	247	40
Droitwich	Gt. Britain	1215	247	30
Burghead	Gt. Britain	1215	247	20
Lisnagarvey	Gt. Britain	1215	247	10
Low power	Gt. Britain	1215	247	2/1
Kursk	USSR	1215	247	20
Orissare	USSR	1215	247	30
Tartu	USSR	1215	247	50
Vidin	Bulgaria	1224	245	1000
Assen	Holland	1224	245	20
Beersheba	Israel	1224	245	10
Madrid	Spain	1224	245	20
Alicante	Spain	1224	245	2
Badajoz	Spain	1224	245	2
Mallorca	Spain	1224	245	2
Ibiza	Spain	1224	245	2
Jerez	Spain	1224	245	2

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Castellon	Spain	1224	245	2
Puertollano	Spain	1224	245	2
Cordoba	Spain	1224	245	2
Granada	Spain	1224	245	2
Huelva	Spain	1224	245	2
Leon	Spain	1224	245	2
Lerida	Spain	1224	245	2
Lugo	Spain	1224	245	2
Malaga	Spain	1224	245	2
Murcia	Spain	1224	245	2
Santander	Spain	1224	245	2
Liege	Belgium	1233	243	50
Cap Greco	Cyprus	1233	243	500
Cesne	Czechoslovakia	1233	243	100
Karlsbad	Czechoslovakia	1233	243	50
Pilsen	Czechoslovakia	1233	243	100
Prague	Czechoslovakia	1233	243	500
Tangiers	Morocco	1233	243	200
Marseille	France	1242	242	100
Vaasa	Finland	1242	242	50
Local Radio	Gt. Britain	1242	242	–
Kiev	USSR	1242	242	150
Odessa	USSR	1242	242	30
Simferpol	USSR	1242	242	30
Voloshik	USSR	1242	242	50
Local Radio	Gt. Britain	1251	240	–
Balaton	Hungary	1251	240	130
Dublin	Ireland	1251	240	10
Cork	Ireland	1251	240	20
Tripoli	Libya	1251	240	400
Chaves	Portugal	1251	240	1
Rhodes	Greece	1260	238	500
Local Radio	Gt. Britain	1260	238	–
San Sebastian	Spain	1260	238	10
Algeciras	Spain	1260	238	5
Galica	Spain	1260	238	2
Extremadura	Spain	1260	238	2
Valencia	Spain	1260	238	20
Boleslawiec	Poland	1260	238	130
Suwalko	Poland	1260	238	60
Szczecin	Poland	1260	238	160
Vatican	Vatican City	1260	238	5
Neumunster	W. Germany	1269	236	600
Novi Sad	Yugoslavia	1269	236	150
Las Palmas	Canary Islands	1269	236	10
Strasbourg	France	1278	235	300
Turku	Finland	1278	235	45
Local Radio	Gt. Britain	1278	235	–
Florina	Greece	1278	235	20
Dublin	Ireland	1278	235	20
Odessa	USSR	1278	235	150

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Gorky	USSR	1278	235	150
Prague	Czechoslovakia	1287	233	1500
Tel Aviv	Israel	1287	233	100
Lisbon	Portugal	1287	233	10
Shumen	Bulgaria	1296	231	30
Kardjali	Bulgaria	1296	231	30
Orfordness	Gt. Britain	1296	231	500
Rabat	Morocco	1296	231	10
Loznica	Yugoslavia	1296	231	10
Vranje	Yugoslavia	1296	231	10
Constantine	Algeria	1305	230	40
Oran	Algeria	1305	230	40
Marche	Belgium	1305	230	50
Eilat	Israel	1305	230	20
Haifa	Israel	1305	230	20
Bialystok	Poland	1305	230	60
Gdansk	Poland	1305	230	60
Lodz	Poland	1305	230	60
Rzeszow	Poland	1305	230	300
Tripolis	Greece	1314	228	20
Ancona	Italy	1314	228	6
Ciro Crotone	Italy	1314	228	6
Locri	Italy	1314	228	6
Pisa	Italy	1314	228	6
Stavanger	Norway	1314	228	1200
Constanza	Romania	1314	228	50
Timisoara	Romania	1314	228	30
Madrid	Spain	1314	228	20
Valencia	Spain	1314	228	20
Cadiz	Spain	1314	228	2
Cordoba	Spain	1314	228	2
Guipuzco	Spain	1314	228	2
Lerida	Spain	1314	228	2
Lugo	Spain	1314	228	2
Asturias	Spain	1314	228	2
Valencia	Spain	1314	228	2
Aleppo	Syria	1314	228	10
Ohrid	Yugoslavia	1314	228	10
Skopje	Yugoslavia	1314	228	100
Local Radio	Gt. Britain	1323	227	–
Zyyi	Cyprus	1323	227	200
Leipzig	E. Germany	1323	227	200
Safi	Morocco	1323	227	1
Targu Mures	Romania	1323	227	15
Tskhivale	USSR	1323	227	30
Bitola	Yugoslavia	1323	227	10
Brno	Czechoslovakia	1332	225	25
Jihlava	Czechoslovakia	1332	225	14
Local Radio	Gt. Britain	1332	225	–
Rome	Italy	1332	225	150
Pescara	Italy	1332	225	25

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Elvas	Portugal	1332	225	1
Kochtla Jarve	USSR	1332	225	15
Piarnu	USSR	1332	225	30
Tenerife	Canary Islands	1341	224	10
Lisnagarvey	Gt. Britain	1341	224	100
Abu Zabal	Egypt	1341	224	100
Loznica	Yugoslavia	1341	224	10
Nancy	France	1350	222	100
Nice	France	1350	222	100
Larissa	Greece	1350	222	20
Budapest	Hungary	1350	222	80
Kuldiga	USSR	1350	222	20
Madona	USSR	1350	222	50
Sukhumi	USSR	1350	222	30
Belgrade	Yugoslavia	1350	222	10
Tirana	Albania	1359	221	120
Berlin	E. Germany	1359	221	250
Local Radio	Gt. Britain	1359	221	–
Barcelona	Spain	1359	221	20
Gijon	Spain	1359	221	2
Moscow	USSR	1359	221	150
Local Radio	Gt. Britain	1368	220	–
Genoa	Italy	1368	220	10
Naples	Italy	1368	220	20
Venice	Italy	1368	220	25
Krakov	Poland	1368	220	60
Zielona Gora	Poland	1368	220	60
Valjevo	Yugoslavia	1368	220	10
Lille	France	1377	218	300
Shumen	Bulgaria	1377	218	20
Lutsk	USSR	1377	218	50
Kaliningrad	USSR	1377	218	1000
Pec	Yugoslavia	1377	218	2
Athens	Greece	1386	216	50
Kaunas	USSR	1386	216	1000
Luschnje	Albania	1395	215	1000
Lopik	Holland	1395	215	5
Alicante	Spain	1395	215	2
Ciudad Real	Spain	1395	215	2
Coruna	Spain	1395	215	2
Granada	Spain	1395	215	2
Huelva	Spain	1395	215	2
Leon	Spain	1395	215	2
Rioja	Spain	1395	215	2
Tortosa	Spain	1395	215	2
Gerona	Spain	1395	215	2
Vyborg	USSR	1395	215	5
Ajaccio	France	1404	214	50
Brest	France	1404	214	20
Dijon	France	1404	214	20
Pau	France	1404	214	20

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Helsinki	Finland	1404	214	50
Tobruk	Libya	1404	214	10
Baia Mare	Romania	1404	214	15
Dniepropetrovsk	USSR	1404	214	30
Izmail	USSR	1404	214	25
Lvov	USSR	1404	214	30
Bad Mergentheim	W. Germany	1413	212	2
Turku	Finland	1413	212	10
Masirah Island	Oman	1413	212	1500
Zaragossa	Spain	1413	212	20
Alava	Spain	1413	212	10
Guadalquivir	Spain	1413	212	2
Oviedo	Spain	1413	212	2
Volgorad	USSR	1413	212	50
Pristina	Yugoslavia	1413	212	800
Algiers	Algeria	1422	219	100
Suez	Egypt	1422	219	20
Saarbrucken	W. Germany	1422	219	1200
Valmiera	USSR	1422	219	50
Dresden	E. Germany	1431	210	20
Local Radio	Gt. Britain	1431	210	–
Foggia	Italy	1431	210	10
Monte Morvelho	Portugal	1431	210	100
Krivoi Rog	USSR	1431	210	500
Refidim	Israel	1440	208	10
Marnach	Luxemburg	1440	208	1200
Kraljevo	Yugoslavia	1440	208	10
Dubai	Saudi Arabia	1440	208	1600
Squinzano	Italy	1449	207	50
Berlin	E. Germany	1449	207	5
Misurata	Libya	1449	207	20
Kalinin	USSR	1449	207	30
Kishinev	USSR	1449	207	50
Local Radio	Gt. Britain	1449	207	–
Durres	Albania	1458	206	500
Local Radio	Gt. Britain	1458	206	–
Constanza	Romania	1458	206	50
Svetozarevo	Yugoslavia	1458	206	10
Monte Carlo	Monaco	1467	204	1200
Yalta	USSR	1467	204	30
Zvornik	Yugoslavia	1467	204	10
Vienna	Austria	1476	203	600
Local Radio	Gt. Britain	1476	203	–
Albacete	Spain	1476	203	2
Almeria	Spain	1476	203	2
Cordoba	Spain	1476	203	2
Palma	Spain	1476	203	2
Lvov	USSR	1476	203	120
Dubai	UAE	1481	202	1200
Tours	France	1485	202	1
Bournemouth	Gt. Britain	1485	202	1

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Carlisle	Gt. Britain	1485	202	1
Local Radio	Gt. Britain	1485	202	1
Cadiz	Spain	1485	202	2
Castellon	Spain	1485	202	2
Giudad Real	Spain	1485	202	2
Gerona	Spain	1485	202	2
Leon	Spain	1485	202	2
Antequera	Spain	1485	202	2
Salamanca	Spain	1485	202	2
Santander	Spain	1485	202	2
Zamora	Spain	1485	202	2
Terrasa	Spain	1485	202	2
Mellia	Morocco	1485	202	2
Bayonne	France	1494	201	20
Rhodes	Greece	1494	201	5
Rioja	Spain	1494	201	2
Leningrad	USSR	1494	201	1000
Local Radio	Gt. Britain	1503	199	–
Stargard	Poland	1503	199	300
Badajoz	Spain	1503	199	2
Burgos	Spain	1503	199	2
Jaen	Spain	1503	199	2
Marbella	Spain	1503	199	2
Pamplona	Spain	1503	199	2
Tarragona	Spain	1503	199	2
Zamora	Spain	1503	199	2
Bandar	Iran	1503	199	400
Antwerp	Belgium	1512	198	600
Chania	Greece	1512	198	5
Kiev	USSR	1512	198	5
Sochi	USSR	1512	198	30
Tallinn	USSR	1512	198	30
Skopje	Yugoslavia	1512	198	20
Jeddah	Saudi Arabia	1512	198	1400
Kosice	Czechoslovakia	1521	197	600
Local Radio	Gt. Britain	1521	197	–
Manreza	Spain	1521	197	2
Pontevedra	Spain	1521	197	2
Kalevala	USSR	1521	197	5
Nikel	USSR	1521	197	5
Sortavala	USSR	1521	197	5
Volkov	USSR	1521	197	5
Local Radio	Gt. Britain	1530	196	–
Funchal	Madeira	1530	196	10
Jitomar	USSR	1530	196	5
Vatican	Vatican City	1530	196	450
Mainflingen	W. Germany	1539	195	700
Castellon	Spain	1539	195	2
Valladolid	Spain	1539	195	5
Local Radio	Gt. Britain	1548	194	–
Vinitza	USSR	1548	194	300

Station	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Local Radio	Gt. Britain	1557	193	–
Nice	France	1557	193	300
Cyclops	Malta	1557	193	600
Kaunas	USSR	1557	193	75
Osijek	Yugoslavia	1557	193	50
Santa Marta	Azores	1566	192	–
Sarnen	Switzerland	1566	192	300
Sfax	Tunisia	1566	192	1200
Odessa	USSR	1566	192	5
Leningrad	USSR	1566	192	60
Burg	E. Germany	1575	191	500
Braga	Portugal	1575	191	10
Porto	Portugal	1575	191	10
Local Radio	Gt. Britain	1584	189	–
Albacete	Spain	1584	189	2
Almeria	Spain	1584	189	2
Burgos	Spain	1584	189	2
Elche	Spain	1584	189	2
Jerez	Spain	1584	189	2
Lerida	Spain	1584	189	2
Panades	Spain	1584	189	2
Pamplona	Spain	1584	189	2
Gandia	Spain	1584	189	2
Orense	Spain	1584	189	2
Liberec	Czechoslovakia	1593	188	3
Langenberg	W. Germany	1593	188	800
Marrakesh	Morocco	1593	188	1
Lisbon	Portugal	1593	188	10
Baneasa	Romania	1593	188	15
Dniepropetrovsk	USSR	1593	188	5
Livno	Yugoslavia	1593	188	10
Local Radio	Gt. Britain	1602	187	–
Alcira	Spain	1602	187	2
Cartagena	Spain	1602	187	2
Linares	Spain	1602	187	2
Lugo	Spain	1602	187	2
Onteniente	Spain	1602	187	2
Segovia	Spain	1602	187	2
Vitoria	Spain	1602	187	2

SECTION 3:
WORLD WIDE SHORT WAVE AM RADIO STATIONS

Station Site	Country	Frequency (kHz)	Power (kW)
Djakarta	Indonesia	2335	2
Papua	New Guinea	2376	2
Limeira	Brazil	2380	0.5
Djakarta	Indonesia	2450	5
Pyongyang	N. Korea	2850	200
Manzini	Swaziland	3200	100
Fuzhou	China	3200	–
Bangkok	Thailand	3205	5
Lucknow	India	3205	8
Bandung	Indonesia	3205	10
Maputo	Mozambique	3210	100
Taipei	Taiwan	3215	5
Rawalpindi	Pakistan	3215	10
Peking	China	3220	50
Simla	India	3222	10
St. Eliva	Liberia	3225	8
Meyerton	S. Africa	3230	250
Brazzaville	Congo	3235	5
Gauhati	India	3235	8
Mpangela	Swaziland	3240	100
Meyerton	S. Africa	3250	25
Meranke	Indonesia	3252	1
Monrovia	Liberia	3255	10
Fortaleza	Brazil	3255	15
Naimey	Niger	3260	5
Maputo	Mozambique	3265	20
Demerara	Guyana	3265	5
Peking	China	3270	100
Windhoek	Namibia	3270	100
Djakarta	Indonesia	3275	8
Beira	Mozambique	3280	25
Tananarive	Madagascar	3290	100
Delhi	India	3295	10
Accra	Ghana	3295	25
Lusaka	Zambia	3295	5
Samarinda	Indonesia	3295	8
Libreville	Gabon	3300	5
Bujumbura	Burundi	3300	20
Daru	Papua	3305	5
Gwelo	Zimbabwe	3305	50
Maracay	Venezuela	3315	1
Bhopal	India	3315	10
Pastaza	Ecuador	3315	5
Fort de France	Martinique	3315	5
Pyongyang	N. Korea	3320	200
Bougainville	Solomon Islands	3320	5
Quito	Ecuador	3320	50

Station Site	Country	Frequency (kHz)	Power (kW)
Meyerton	S. Africa	3320	15
Djajapura	Indonesia	3325	10
Monagas	Venezuela	3325	10
Moroni	Comorils	3330	5
Kigali	Rwanda	3330	10
Manzini	Swaziland	3335	100
Wewak	New Guinea	3335	15
Ziguinchor	Senegal	3335	5
Maputo	Mozambique	3340	10
Zanzibar	Tanzania	3340	12
Alegria	Ecuador	3340	10
Pontianak	Indonesia	3345	12
Kashmir	India	3345	3
Huambo	Angola	3345	5
Kurseong	India	3355	8
Nampula	Mozambique	3355	10
Moumea	New Caledonia	3355	15
Gaborone	Botswana	3355	10
Luanda	Angola	3355	50
Peking	China	3360	200
Accra	Ghana	3365	10
Delhi	India	3365	10
Manzini	Swaziland	3365	100
Beira	Mozambique	3374	10
Jambi	Indonesia	3375	2
Gauhati	India	3375	10
Maracaibo	Venezuela	3375	5
Luanda	Angola	3375	10
Blantyre	Malawi	3380	50
Barcinona	Venezuela	3385	15
Cayenne	French Guiana	3385	5
Rabaul	New Guinea	3385	10
Kabul	Afghanistan	3390	100
Tanjung	Indonesia	3395	10
Zaracay	Ecuador	3395	10
Gwelo	Zimbabwe	3395	100
Kaduna	Nigeria	3395	8
Xapuri	Brazil	3410	1
Pasuran	Indonesia	3462	2
Pyongyang	N. Korea	3560	125
Peking	China	3560	200
Peking	China	3660	250
Teheran	Iran	3780	100
Peking	China	3900	200
Delhi	India	3905	20
Tokyo	Japan	3910	10
Seoul	S. Korea	3910	8
Tebrau BF	Malaysia	3915	10
Quetta	India	3915	10
Kranji	Singapore	3915	100
Tokyo	Japan	3925	50

Station Site	Country	Frequency (kHz)	Power (kW)
Port Moresby	Papua	3925	10
Umtata	Transkei	3930	50
Semarang	Indonesia	3935	10
Peking	China	3935	240
Hubei	China	3940	–
Sapporo	Japan	3945	10
Ternate	Indonesia	3946	10
Qinghai	China	3950	–
London	Gt. Britain	3955	100
Free Europe	W. Germany	3960	10
Padang	Indonesia	3960	10
Kabul	Afghanistan	3965	10
Free Europe	W. Germany	3970	20
Surabaya	Indonesia	3975	10
London	Gt. Britain	3975	100
Munich	W. Germany	3985	100
Schwarzenburg	Switzerland	3985	250
Lamperthiem	W. Germany	3990	20
Peking	China	3990	200
Lagos	Nigeria	3990	100
Free Europe	W. Germany	3995	100
Rome	Italy	3995	10
Meyerton	S. Africa	3995	20
Godthab	Greenland	4000	12
Frunze	USSR	4010	100
Peking	China	4020	200
Peking	China	4035	–
Erevan	USSR	4040	40
Magadan	USSR	4040	50
Fuzhou	China	4045	–
Petropavlovsk	USSR	4050	40
Moscow	USSR	4055	40
Ulan Bator	Mongolia	4080	200
Semipalatinsk	USSR	4080	40
Ulan Bator	Mongolia	4085	50
Peking	China	4125	200
Peking	China	4200	200
Pyongyang	N. Korea	4275	200
Yakutsk	USSR	4395	40
Vilnius	USSR	4425	40
Peking	China	4460	200
Vladivostok	USSR	4485	80
Xinjiang	China	4500	–
Khanty-Mansyisk	USSR	4520	15
Ardizhan	USSR	4520	50
Alma Ata	USSR	4545	50
Khabarovsk	USSR	4610	20
Peking	China	4620	200
Dushanbey	USSR	4635	50
Rangoon	Burma	4725	50
Peking	China	4735	100

Station Site	Country	Frequency (kHz)	Power (kW)
Macassar	Indonesia	4755	20
Islamabad	Pakistan	4760	100
Delhi	India	4760	50
Dzambul	USSR	4760	10
Frontera	Venezuela	4760	5
Djakarta	Indonesia	4770	20
Kaduna	Nigeria	4770	50
Peking	China	4770	200
Pyongyang	N. Korea	4770	200
Gauhati	India	4775	20
Manzini	Swaziland	4775	100
Moscow	USSR	4780	50
Libreville	Gabon	4780	100
Dar-es-Salaam	Tanzania	4785	10
Baku	USSR	4785	40
Penang	Malaysia	4790	10
Sada Bandiera	Angola	4795	10
Douala	Cameroon	4795	100
Ulan Ude	USSR	4795	40
Hyderabad	India	4800	10
Maseru	Lesotho	4800	5
Barquisimeta	Venezuela	4800	10
Djakarta	Indonesia	4805	50
Manaus	Brazil	4805	10
Sao Tome	Sao Tome	4805	10
Libreville	Gabon	4810	250
Peking	China	4815	200
Quetta	Pakistan	4815	10
Luanda	Angola	4820	15
Calcutta	India	4820	10
Ashkabad	USSR	4825	60
Moscow	USSR	4825	80
Bangkok	Thailand	4830	10
Gwelo	Zimbabwe	4830	50
Kuching	Sarawak	4835	15
Meyerton	S. Africa	4835	100
Bamako	Mali	4835	20
Bombay	India	4840	15
Bukavu	Zaire	4840	5
Kuala Lumpur	Malaysia	4845	40
Gaborone	Botswana	4845	10
Forest Side	Mauritius	4855	10
Palembang	Indonesia	4855	10
Maputo	Mozambique	4855	25
Peking	China	4860	250
Berakas	Brunei	4865	15
Colombo	Sri Lanka	4870	15
Cotonou	Benin	4870	25
Sorong	Indonesia	4870	12
Meyerton	S. Africa	4880	100
Karachi	Pakistan	4880	30

Station Site	Country	Frequency (kHz)	Power (kW)
Caracas	Venezuela	4880	10
Dacca	Bangladesh	4880	15
Peking	China	4885	100
Nairobi	Kenya	4885	15
Port Moresby	Papua	4890	12
Dakar	Senegal	4890	100
Ashkabad	USSR	4895	40
Kurseong	India	4895	10
Tyuman	USSR	4895	40
Kuching	Sarawak	4895	15
Ekala	Sri Lanka	4900	12
Barquisimeto	Venezuela	4900	10
N'djamena	Chad	4905	25
Peking	China	4905	240
Lusaka	Zambia	4910	12
Maracaibo	Venezuela	4910	10
Conakry	Guinea	4910	5
Dacca	Bangladesh	4915	50
Accra	Ghana	4915	10
Nairobi	Kenya	4915	50
Brisbane	Australia	4920	10
Moscow	USSR	4920	150
Madras	India	4920	10
Meridiano	Colombia	4925	2.5
Bata	Guinea	4925	100
Yaounde	Cameroon	4925	20
Maputo	Mozambique	4925	20
Erevan	USSR	4930	50
Djambi	Indonesia	4930	10
Benin City	Nigeria	4930	15
Surakarta	Indonesia	4930	5
Barquisimeto	Venezuela	4940	10
Kiev	USSR	4940	40
Abidjan	Ivory Coast	4940	20
Gauhati	India	4940	10
Peshaware	Pakistan	4950	12
Nairobi	Kenya	4950	12
Bogota	Colombia	4955	20
Banda Atjeh	Indonesia	4955	12
Baku	USSR	4955	40
Peking	China	4960	200
Ekala	Sri Lanka	4970	15
Caracas	Venezuela	4970	10
Kota Kinabalu	Sabah	4970	5
Yaounde	Cameroon	4970	25
Dushanbe	USSR	4975	40
La Paz	Bolivia	4980	25
Dacca	Bangladesh	4980	40
San Cristobal	Venezuela	4980	12
Bhopal	India	4990	12
Alma Ata	USSR	4990	40

Station Site	Country	Frequency (kHz)	Power (kW)
Lagos	Nigeria	4990	10
Barquisimeto	Venezuela	4990	20
Magadan	USSR	4995	40
Garoua	Cameroon	5010	25
Vladivostock	USSR	5015	60
Peking	China	5020	200
Colombo	Sri Lanka	5020	10
Naimey	Niger	5020	5
Caracas	Venezuela	5020	12
Cochabamba	Bolivia	5025	10
Kampala	Uganda	5025	10
Sarawak	Malaysia	5030	15
Caracas	Venezuela	5030	10
Bangui	Cent. Africa Rep.	5035	80
Alma Ata	USSR	5035	50
Tbilisi	USSR	5040	50
Peking	China	5040	100
Lome	Togo	5045	60
Jogjakarta	Indonesia	5045	25
Dar-es-Salaam	Tanzania	5050	25
Singapore	Malaysia	5050	10
Guanabara	Brazil	5055	2
San Rafael	Bolivia	5055	5
Petrozavdsk	USSR	5065	25
Peking	China	5075	200
Sutatenza	Colombia	5075	20
Islamabad	Pakistan	5095	100
Peking	China	5125	250
Peking	China	5220	200
Asuncion	Paraguay	5275	80
Krasnogarsk	USSR	5290	50
Peking	China	5295	240
Peking	China	5320	240
Peking	China	5440	200
Peking	China	5850	200
Riyadh	S. Arabia	5875	350
Wavre	Belgium	5895	200
Moscow	USSR	5900	50
Moscow	USSR	5905	–
Moscow	USSR	5910	–
Wavre	Belgium	5910	350
Tel Aviv	Israel	5915	300
Sverdlovsk	USSR	5920	50
Minsk	USSR	5925	20
Tashkent	USSR	5925	50
Peking	China	5925	150
Prague	Czechoslovakia	5930	20
Peking	China	5935	200
Riga	USSR	5935	–
Magadan	USSR	5940	20
Vienna	Austria	5945	100

Station Site	Country	Frequency (kHz)	Power (kW)
Tashkent	USSR	5945	–
Lima	Peru	5950	25
Georgetown	Guyana	5950	8
Peking	China	5950	250
Berlin	E. Germany	5955	100
Munich	W. Germany	5955	100
VOA	Greece	5955	250
Lopik	Holland	5955	100
Ulan Bator	USSR	5960	60
Luanda	Angola	5960	100
Kaunas	USSR	5960	40
Kuala Lumpar	Malaysia	5965	150
Wavre	Belgium	5965	40
Monte Carlo	Monaco	5965	500
Moscow	USSR	5965	100
London	Gt. Britain	5965	350
Gaborone	Botswana	5965	15
Lima	Peru	5970	60
Free Europe	W. Germany	5970	250
Yamata	Japan	5970	200
Bogota	Colombia	5970	40
Gwelo	Zimbabwe	5975	100
Florianopolis	Brazil	5975	15
London	Gt. Britain	5975	200
Seoul	S. Korea	5975	15
Peking	China	5975	250
Taipei	Taiwan	5980	100
Meyerton	S. Africa	5980	200
Tbilisi	USSR	5980	200
Quito	Ecuador	5980	500
Redwood	USA	5980	250
Quetta	Pakistan	5980	15
Rabaul	New Guinea	5985	12
Tirana	Albania	5985	500
Free Europe	W. Germany	5985	250
Rangoon	Burma	5985	25
Mexico City	Mexico	5985	10
Serpukhov	USSR	5990	150
Bhopal	India	5990	12
Brazilia	Brazil	5990	10
Rome	Italy	5990	75
London	Gt. Britain	5990	100
Addis Ababa	Ethiopia	5990	100
Blantyre	Malawi	5995	100
Warsaw	Poland	5995	15
Ankara	Turkey	5995	100
Bamako	Mali	5995	40
VOA	USA	5995	200
Peking	China	6000	200
Singapore	Malaysia	6000	10
Belo Horizonte	Brazil	6000	20

Station Site	Country	Frequency (kHz)	Power (kW)
BBC Relay	Ascension Island	6005	200
Ekala	Sri Lanka	6005	12
Munich	W. Germany	6005	100
Berlin	W. Germany	6005	25
Voronesh	USSR	6005	50
BBC Relay	Cyprus	6010	100
Oslo	Norway	6010	250
Brussels	Belgium	6010	250
Allouis	France	6010	500
Berlin	E. Germany	6010	500
London	Gt. Britain	6010	100
Vienna	Austria	6015	100
Managua	Nicaragua	6015	50
R. Netherlands Relay	Madagascar	6020	100
Hilversum	Holland	6020	50
Gwelo	Zimbabwe	6020	10
Bonaire	Neth. Antilles	6020	250
Kiev	USSR	6020	100
Greenville	USA	6020	200
Oslo	Norway	6020	100
Lisbon	Portugal	6025	100
Enugu	Nigeria	6025	15
Kuala Lumpur	Malaysia	6025	50
Budapest	Hungary	6025	250
Tashkent	USSR	6025	—
Greenville	USA	6030	100
Yamata	Japan	6030	200
Bogota	Colombia	6030	60
Muhlaker	W. Germany	6030	30
Monrovia	Liberia	6035	250
Rio de Janeiro	Brazil	6035	12
VOA Relay	Gt. Britain	6035	250
Vladivostok	USSR	6035	200
Munich	W. Germany	6040	500
Ibaque	Colombia	6040	12
VOA Relay	Gt. Britain	6040	200
Hilversum	Holland	6045	250
Djakarta	Indonesia	6045	100
Lima	Peru	6045	15
Moscow	USSR	6045	200
Ibadan	Nigeria	6050	50
Quito	Ecuador	6050	500
VOA Relay	Greece	6050	200
Rome	Italy	6050	100
London	Gt. Britain	6050	100
Sarawak	Malaysia	6050	50
Irkutsk	USSR	6050	40
BBC Relay	Cyprus	6050	80
Prague	Czechoslovakia	6055	150
Kigali	Rwanda	6055	40
Kuwait	Kuwait	6055	200

Station Site	Country	Frequency (kHz)	Power (kW)
Tokyo	Japan	6055	40
Greenville	USA	6055	60
Lusaka	Zambia	6060	25
Buenos Aires	Argentina	6060	50
Havana	Cuba	6060	100
Caltanisetta	Italy	6060	20
Kajang	Malaysia	6060	25
Munich	W. Germany	6060	50
Peking	China	6065	200
Minsk	USSR	6065	80
Greenville	USA	6065	100
Horby	Sweden	6065	500
Sofia	Bulgaria	6070	500
Bangkok	Thailand	6070	15
Khabarovsk	USSR	6070	75
BBC Relay	Cyprus	6070	120
Manzini	Swaziland	6070	100
Julich	W. Germany	6075	100
Volgograd	USSR	6075	40
Ekala	Sri Lanka	6075	12
Berlin	E. Germany	6080	500
Komsomolsk	USSR	6080	25
London	Gt. Britain	6080	100
Sofia	Bulgaria	6085	100
Allouis	France	6085	100
Tallinn	USSR	6085	60
Recife	Brazil	6085	12
Irkutsk	USSR	6090	40
Luxembourg	Luxembourg	6090	60
Beira	Mozambique	6090	30
Buenos Aires	Argentina	6090	30
Phnom Penh	Kampuchia	6090	50
Warsaw	Poland	6095	50
Munich	W. Germany	6095	80
Mogadishu	Somalia	6095	50
Quito	Ecuador	6095	500
VOA	Morocco	6095	40
Julich	W. Germany	6100	100
Belgrade	Yugoslavia	6100	100
Kuala Lumpur	Malaysia	6100	80
Peking	China	6100	250
Kursk	USSR	6100	40
Free Europe	W. Germany	6105	25
Dar-es-Salaam	Tanzania	6105	50
Baku	USSR	6110	40
London	Gt. Britain	6110	250
Budapest	Hungary	6110	120
Brazzaville	Congo	6115	50
Free Europe	W. Germany	6115	100
Khabarousk	USSR	6115	80
Delhi	India	6120	50

Station Site	Country	Frequency (kHz)	Power (kW)
Bocaue	Philippines	6120	60
Julich	W. Germany	6120	100
Pori	Finland	6120	250
BBC Relay	Cyprus	6120	250
San Fernando	Argentina	6120	15
Peking	China	6125	250
London	Gt. Britain	6125	400
Greenville	USA	6125	200
Tashkent	USSR	6125	60
Sao Paulo	Brazil	6125	12
Berlin	E. Germany	6125	500
Julich	W. Germany	6130	100
Peking	China	6130	200
Accra	Ghana	6130	100
Ekala	Sri Lanka	6130	12
Quito	Ecuador	6130	80
Vientiane	Laos	6130	10
Tirana	Albania	6135	500
Warsaw	Poland	6135	70
Porto Alegre	Brazil	6135	15
Concepcion	Chile	6135	12
Tirana	Albania	6135	500
Tananarive	Madagascar	6135	30
Seoul	S. Korea	6135	10
Madrid	Spain	6140	100
London	Gt. Britain	6140	100
Voronesh	USSR	6140	60
Perth	Australia	6140	20
Moscow	USSR	6145	80
Delhi	India	6145	20
Julich	W. Germany	6145	100
Greenville	USA	6145	150
Munich	W. Germany	6150	100
London	Gt. Britain	6150	500
Melbourne	Australia	6150	20
Redwood	USA	6150	250
Conakry	Guinea	6155	40
Lvov	USSR	6155	50
Vienna	Austria	6155	100
Singapore	Malaysia	6155	40
Nikolavsk	USSR	6155	60
Peking	China	6155	100
Tokyo	Japan	6155	50
Sofia	Bulgaria	6160	100
Granada	Colombia	6160	15
Delhi	India	6160	50
Algiers	Algeria	6160	50
Tirana	Albania	6160	50
London	Gt. Britain	6160	50
Schwarzenburg	Switzerland	6165	200
Kiev	USSR	6165	50

Station Site	Country	Frequency (kHz)	Power (kW)
Sao Paulo	Brazil	6165	15
Lusaka	Zambia	6165	25
Mexico City	Mexico	6165	15
London	Gt. Britain	6170	100
Free Europe	W. Germany	6170	250
Lucknow	India	6170	20
Poro	Philippines	6170	60
Tirana	Albania	6170	500
Caracas	Venezuela	6170	12
Kuala Lumpur	Malaysia	6175	100
Budapest	Hungary	6175	50
Kaduna	Nigeria	6175	25
Recife	Brazil	6175	15
Paris	France	6175	100
Tashkent	USSR	6180	100
Peking	China	6180	200
Mendoza	Argentina	6180	12
Monrovia	Liberia	6180	40
BBC Relay	Cyprus	6180	80
Guatamala City	Guatamala	6180	15
London	Gt. Britain	6185	200
Tripoli	Libya	6185	50
Sao Paulo	Brazil	6185	15
Ekala	Sri Lanka	6185	12
Vatican	Vatican City	6190	100
Greenville	USA	6190	200
Bucharest	Romania	6190	250
Petropavlovsk	USSR	6190	50
Bremen	W. Germany	6190	15
Santiago	Chile	6190	15
London	Gt. Britain	6195	250
Baku	USSR	6195	50
Tirana	Albania	6195	300
Rio de Janeiro	Brazil	6195	10
Tirana	Albania	6200	100
Peking	China	6200	240
Peking	China	6210	200
Peking	China	6225	200
Kabul	Afghanistan	6230	100
Peking	China	6250	200
Pyongyang	N. Korea	6250	200
Santa Isobel	Guinea	6250	20
Peking	China	6265	200
Pyongyang	N. Korea	6285	200
Peking	China	6295	250
Peking	China	6320	200
Peking	China	6335	200
Peking	China	6350	200
Peking	China	6375	200
Ulan Bator	Mongolia	6385	80
Pyongyang	N. Korea	6400	100

Station Site	Country	Frequency (kHz)	Power (kW)
Peking	China	6455	200
Seoul	S. Korea	6480	10
Peking	China	6490	200
Peking	China	6515	200
Peking	China	6525	200
Peking	China	6565	200
Pyongyang	N. Korea	6576	200
Peking	China	6585	200
Pyongyang	N. Korea	6605	200
Peking	China	6620	240
Peking	China	6650	240
Peking	China	6760	200
Peking	China	6790	100
Peking	China	6815	200
Peking	China	6865	150
Peking	China	6930	150
Peking	China	6950	150
Peking	China	7005	250
Peking	China	7015	200
Peking	China	7025	200
Peking	China	7040	200
Cairo	Egypt	7050	100
Peking	China	7060	200
Peking	China	7065	200
Tirana	Albania	7065	100
Cairo	Egypt	7075	50
Tirana	Albania	7075	500
Peking	China	7080	100
Peking	China	7085	200
Tirana	Albania	7090	300
Islamabad	Pakistan	7095	100
Moscow	USSR	7100	100
Delhi	India	7105	50
BBC Relay	Ascension Island	7105	200
London	Gt. Britain	7105	100
Madrid	Spain	7105	100
Colombo	Sri Lanka	7105	20
Madrid	Spain	7105	100
Julich	W. Germany	7105	150
Tula	USSR	7110	200
Bamako	Mali	7110	40
Khabarovsk	USSR	7110	100
Kuala Lumpur	Malaysia	7110	15
Omsk	USSR	7110	50
DW	Sri Lanka	7110	100
Addis Ababa	Ethiopia	7110	100
Kinshasa	Zaire	7115	40
Free Europe	Portugal	7115	120
Peking	China	7115	240
Tirana	Albania	7115	240
N'djamena	Chad	7120	50

Station Site	Country	Frequency (kHz)	Power (kW)
London	Gt. Britain	7120	250
Tirana	Albania	7120	500
Peking	China	7120	100
Kazan	USSR	7120	70
Delhi	India	7120	100
Hargeisa	Somalia	7120	60
Ulan Bator	USSR	7120	20
Warsaw	Poland	7125	50
Nairobi	Kenya	7125	20
Conakry	Guinea	7125	12
VOA Relay	Gt. Britain	7125	250
Minsk	USSR	7130	60
Taipei	Taiwan	7130	50
London	Gt. Britain	7130	250
Julich	W. Germany	7130	120
Blantyre	Malawi	7130	100
Paris	France	7135	500
Budapest	Hungary	7135	100
Bucharest	Romania	7135	100
Moscow	USSR	7135	50
VOA	Liberia	7135	250
Darwin	Australia	7135	250
Nairobi	Kenya	7140	60
BBC Relay	Cyprus	7140	50
Tokyo	Japan	7140	200
Hyderabad	India	7140	20
Kazan	USSR	7140	120
Ambon	Indonesia	7140	20
Julich	W. Germany	7145	100
Warsaw	Poland	7145	100
Kuching	Sarawak	7145	15
London	Gt. Britain	7150	100
Nairobi	Kenya	7150	15
Serpukhov	USSR	7150	150
Lvov	USSR	7150	120
London	Gt. Britain	7155	100
Amman	Jordan	7155	80
Riyadh	S. Arabia	7155	50
Lvov	USSR	7160	100
Madras	India	7160	15
Kuching	Sarawak	7160	20
BBC Relay	Ascension Island	7160	250
Gedja	Ethiopia	7165	100
Dar-es-Salaam	Tanzania	7165	30
Katmandu	Nepal	7165	120
Noumea	New Caledonia	7170	30
Moscow	USSR	7170	100
Vienna	Austria	7170	100
Dakar	Senegal	7170	100
Singapore	Malaysia	7170	20
London	Gt. Britain	7170	200

Station Site	Country	Frequency (kHz)	Power (kW)
VOA	Liberia	7175	250
Stanobelsk	USSR	7175	100
Caltanisetta	Italy	7175	50
Bucharest	Romania	7175	30
Julich	W. Germany	7175	150
Free Europe	W. Germany	7180	100
Baghdad	Iraq	7180	120
Bhopal	India	7180	12
London	Gt. Britain	7185	250
Berlin	E. Germany	7185	500
Blagovechensk	USSR	7185	100
Free Europe	W. Germany	7190	50
Peking	China	7190	200
Ekala	Sri Lanka	7190	15
Monrovia	Liberia	7195	200
Tula	USSR	7195	120
Bucharest	Romania	7195	80
Delhi	India	7195	50
Kabul	Afghanistan	7200	50
Penang	Malaysia	7200	20
Jakutsk	USSR	7200	50
VOA	Gt. Britain	7200	40
Belgrade	Yugoslavia	7200	40
Krasnolarsk	USSR	7200	40
Budapest	Hungary	7205	100
Yaounde	Cameroon	7205	40
VOA	Greece	7205	60
Lubumbashi	Zaire	7205	15
Moscow	USSR	7205	80
Vladivostok	USSR	7210	100
Calcutta	India	7210	15
Fredrikstad	Norway	7210	100
London	Gt. Britain	7210	200
Beromunster	Switzerland	7210	120
Dakar	Senegal	7210	60
Delhi	India	7215	60
Abidjan	Ivory Coast	7215	15
Ankara	Turkey	7215	250
Teheran	Iran	7215	100
Free Europe	Portugal	7215	50
Abu Dhabi	UAE	7215	100
Cairo	Egypt	7215	100
Bangui	C. African Rep.	7220	80
VOA	Gt. Britain	7220	200
Lusaka	Zambia	7220	50
Julich	W. Germany	7220	500
Jeddah	Saudi Arabia	7220	350
Delhi	India	7225	80
Kigali	Rwanda	7225	200
Bocaue	Philippines	7225	100
Bucharest	Romania	7225	20

Station Site	Country	Frequency (kHz)	Power (kW)
Tunis	Tunisia	7225	100
BBC Relay	Cyprus	7230	120
Kiev	USSR	7230	100
Madrid	Spain	7230	100
Ouagadagou	Upper Volta	7230	5
London	Gt. Britain	7230	250
Teheran	Iran	7230	100
London	Gt. Britain	7235	250
Delhi	India	7235	60
Rome	Italy	7235	150
Julich	W. Germany	7235	100
Nairobi	Kenya	7240	15
Tula	USSR	7240	100
Belgrade	Yugoslavia	7240	100
Bombay	India	7240	25
Dacca	Bangladesh	7240	100
Luanda	Angola	7245	70
Julich	W. Germany	7245	100
Algiers	Algeria	7245	100
Tula	USSR	7250	150
Vatican	Vatican City	7250	100
Lagos	Nigeria	7255	15
Julich	W. Germany	7255	100
Berlin	E. Germany	7260	500
Minsk	USSR	7260	100
London	Gt. Britain	7260	200
Monte Carlo	Monaco	7260	100
Ulan Bator	USSR	7260	60
Lome	Togo	7265	150
Riazan	USSR	7265	200
Karachi	Pakistan	7265	50
Rohdrof	W. Germany	7265	25
Meyerton	S. Africa	7270	200
Libreville	Gabon	7270	120
Warsaw	Poland	7270	100
VOA	Greece	7270	250
Kuching	Sarawak	7270	15
Erevan	USSR	7270	50
Djakarta	Indonesia	7270	100
London	Gt. Britain	7270	200
Rome	Italy	7275	150
Peking	China	7275	200
Seoul	S. Korea	7275	100
FEBA	Seychelles	7275	50
Minsk	USSR	7275	60
Gauhati	India	7280	15
Moscow	USSR	7280	150
VOA	Liberia	7280	200
Komsomoisk	USSR	7280	80
Tirana	Albania	7280	500
Allouis	France	7280	100

Station Site	Country	Frequency (kHz)	Power (kW)
Julich	W. Germany	7285	100
Warsaw	Poland	7285	100
R. Neth. Relay	Madagascar	7285	250
Karachi	Pakistan	7290	30
Rome	Italy	7290	100
R. Liberty	W. Germany	7295	100
Alma Ata	USSR	7295	150
Tangier	Morocco	7295	100
Moscow	USSR	7295	50
Accra	Ghana	7295	25
Tirana	Albania	7300	500
Moscow	USSR	7305	200
Peking	China	7315	250
London	Gt. Britain	7320	250
London	Gt. Britain	7325	250
Moscow	USSR	7330	–
Prague	Czechoslovakia	7345	150
Peking	China	7350	100
Moscow	USSR	7365	100
Moscow	USSR	7375	150
Moscow	USSR	7400	50
Moscow	USSR	7445	100
Madrid	Spain	7445	350
Tel Aviv	Israel	7460	100
Pyongyang	N. Korea	7490	200
Peking	China	7505	200
Peking	China	7580	240
Sofia	Bulgaria	7665	25
Peking	China	7705	200
Peking	China	8230	250
Peking	China	8265	200
Tirana	Albania	8280	150
Peking	China	8305	100
Peking	China	8320	200
Peking	China	8340	150
Peking	China	8415	150
Peking	China	8455	250
Tirana	Albania	8580	200
Peking	China	8665	200
Jerusalem	Israel	9009	60
Tel Aviv	Israel	9009	300
Teheran	Iran	9022	100
Peking	China	9025	200
Peking	China	9035	200
Peking	China	9060	240
Peking	China	9085	200
Peking	China	9170	240
Tirana	Albania	9195	200
Peking	China	9290	200
Peking	China	9335	200
Madrid	Spain	9360	60

Station Site	Country	Frequency (kHz)	Power (kW)
Moscow	USSR	9375	120
London	Gt. Britain	9410	240
VOA Relay	Greece	9420	200
Peking	China	9430	200
Moscow	USSR	9450	100
Cairo	Egypt	9450	100
Karachi	Pakistan	9460	50
Moscow	USSR	9470	100
Cairo	Egypt	9475	120
Peking	China	9485	100
Tirana	Albania	9485	200
Kiev	USSR	9485	100
Baku	USSR	9490	60
Cairo	Egypt	9495	100
Vilnius	USSR	9500	100
Peking	China	9500	200
Berlin	E. Germany	9500	120
Tirana	Albania	9500	500
Free Europe	Portugal	9505	120
Santo Domingo	Dominican Rep.	9505	50
Prague	Czechoslovakia	9505	200
Belgrade	Yugoslavia	9505	30
Tokyo	Japan	9505	120
Bocaue	Philippines	9505	100
Ashkhabad	USSR	9510	60
BBC Relay	Canada	9510	200
Madras	India	9510	80
Kazan	USSR	9510	40
Algiers	Algeria	9510	50
Bucharest	Romania	9510	120
Erevan	USSR	9515	100
Mexico City	Mexico	9515	12
Penang	Malaysia	9515	100
Krasnoyarsk	USSR	9515	50
Ankara	Turkey	9515	500
Tirana	Albania	9515	500
Tirana	Albania	9520	500
Baghdad	Iraq	9520	250
Port Moresby	Papua New Guinea	9520	15
Leningrad	USSR	9520	100
Greenville	USA	9520	200
Peking	China	9520	200
Tokyo	Japan	9525	150
VOA	USA	9525	250
Warsaw	Poland	9525	120
Tirana	Albania	9525	250
Havana	Cuba	9525	100
Maputo	Mozambique	9525	50
Delhi	India	9525	100
Greenville	USA	9530	200
Moscow	USSR	9530	150

Station Site	Country	Frequency (kHz)	Power (kW)
VOA Relay	Gt. Britain	9530	200
Madrid	Spain	9530	100
VOA Relay	Liberia	9530	200
VOA Relay	Tangiers	9530	100
Amman	Jordan	9530	100
Dar-es-Salaam	Tanzania	9530	35
VOA Relay	Greece	9530	250
Kabul	Afghanistan	9530	80
Berne	Switzerland	9535	250
Luanda	Angola	9535	80
Vienna	Austria	9540	100
Warsaw	Poland	9540	100
Tashkent	USSR	9540	—
Tangier	Morocco	9540	100
Prague	Czechslovakia	9540	150
Ulan Bator	USSR	9540	40
Delano	USA	9545	250
Julich	W. Germany	9545	100
VOA Relay	Philippines	9545	50
Tirana	Albania	9545	200
Allouis	France	9550	100
Moscow	USSR	9550	100
Delhi	India	9550	100
Havana	Cuba	9550	40
DW Relay	Malta	9550	100
VOA Relay	Philippines	9555	200
Peking	China	9555	240
London	Gt. Britain	9555	200
R. Liberty	W. Germany	9555	80
Baghdad	Iraq	9555	60
Berlin	E. Germany	9560	150
Amman	Jordan	9560	100
Serpukhov	USSR	9560	60
Ankara	Turkey	9560	250
Berne	Switzerland	9560	250
Addis Ababa	Ethiopia	9560	100
Kigali	Rwanda	9565	200
Julich	W. Germany	9565	100
VOA Relay	Gt. Britain	9565	200
VOA	USA	9565	150
Oslo	Norway	9565	200
Madrid	Spain	9570	120
London	Gt. Britain	9570	250
Bucharest	Romania	9570	100
Tokyo	Japan	9570	200
San Cristobal	Venezuela	9570	15
Pori	Finland	9575	250
Bombay	India	9575	100
Rome	Italy	9575	50
Taipei	Taiwan	9575	500
Allouis	France	9575	

Station Site	Country	Frequency (kHz)	Power (kW)
Lisbon	Portugal	9575	200
VOA Relay	Gt. Britain	9580	200
BBC Relay	Ascension Island	9580	200
Vienna	Austria	9580	100
Kazan	USSR	9580	100
VOA Relay	Brazil	9580	150
London	Gt. Britain	9580	200
Shepparton	Australia	9580	100
Cairo	Egypt	9580	100
Meyerton	S. Africa	9585	100
Cairo	Egypt	9585	100
Tirana	Albanaia	9585	200
Budapest	Hungary	9585	250
Baghdad	Iraq	9585	500
Greenville	USA	9590	500
Oslo	Norway	9590	250
Bonaire	Neth. Antilles	9590	300
Peking	China	9590	200
Gaborone	Botswana	9590	15
Limassol	Cyprus	9590	250
Katmandu	Nepal	9590	100
Julich	W. Germany	9595	20
Tokyo	Japan	9595	50
Bahia	Brazil	9595	12
BBC Relay	Ascension Island	9600	200
Kiev	USSR	9600	100
London	Gt. Britain	9600	150
Moscow	USSR	9600	100
BBC Relay	Cyprus	9600	50
Prague	Czechoslovakia	9600	250
Tashkent	USSR	9600	–
Delhi	India	9605	50
Lisbon	Portugal	9605	100
Manilla	Philippines	9605	40
Vatican	Vatican City	9605	500
Julich	W. Germany	9605	120
Horby	Sweden	9605	500
Fredrikstad	Norway	9610	100
BBC Relay	Cyprus	9610	250
Tula	USSR	9610	50
Nouakchott	Mauritania	9610	100
Perth	Australia	9610	15
Baghdad	Iraq	9610	100
Taipei	Taiwan	9610	100
Horby	Sweden	9615	500
Delhi	India	9615	100
Vatican	Vatican City	9615	250
VOA Relay	Morocco	9615	50
Oslo	Norway	9615	100
New York	USA	9615	150
Tripoli	Libya	9615	500

Station Site	Country	Frequency (kHz)	Power (kW)
Vladivostok	USSR	9620	150
Madrid	Spain	9620	150
Moscow	USSR	9620	100
Maputo	Mozambique	9620	120
Montevideo	Uruguay	9620	60
Belgrade	Yugoslavia	9620	100
Taipei	Taiwan	9620	100
Berlin	E. Germany	9620	500
Dacca	Bangladesh	9625	100
Prague	Czechoslovakia	9630	150
Serpukhov	USSR	9630	150
Horby	Sweden	9630	500
Peking	China	9630	200
VOA	Philippines	9630	200
Monte Carlo	Monaco	9630	500
Singapore	Malaysia	9635	60
Warsaw	Poland	9635	100
London	Gt. Britain	9635	100
Bamako	Mali	9635	25
Moscow	USSR	9640	150
VOA	USA	9640	200
London	Gt. Britain	9640	150
Julich	W. Germany	9640	120
Manilla	Philippines	9640	50
Algiers	Algeria	9640	150
Tokyo	Japan	9645	200
Karachi	Pakistan	9645	100
Vatican	Vatican City	9645	100
San Jose	Costa Rica	9645	10
Khabarovsk	USSR	9645	50
Moscow	USSR	9650	120
Conakry	Guinea	9650	40
DW Relay	Antingua	9650	250
Greenville	USA	9650	400
Julich	W. Germany	9650	50
VOA	USA	9650	200
Bonaire	Neth. Antilles	9650	300
Vienna	Austria	9650	250
Tripoli	Libya	9655	500
Quito	Ecuador	9655	500
Minsk	USSR	9655	50
Bangkok	Thailand	9655	40
Dixon	USA	9655	200
VOA Relay	Greece	9660	250
Brisbane	Australia	9660	25
Minsk	USSR	9660	60
Allouis	France	9660	500
London	Gt. Britain	9660	100
Vanofrankovsk	USSR	9665	100
Sofia	Bulgaria	9665	250
Sines	Portugal	9670	250

Station Site	Country	Frequency (kHz)	Power (kW)
VOA	USA	9670	400
Tokyo	Japan	9670	200
Moscow	USSR	9670	60
Madrid	Spain	9670	200
Monte Carlo	Monaco	9670	500
Tunis	Tunisia	9675	100
Cairo	Egypt	9675	100
Warsaw	Poland	9675	100
Delhi	India	9675	100
Voronesh	USSR	9675	200
VOA Relay	Greece	9680	200
Brasilia	Brazil	9680	250
Melbourne	Australia	9680	40
Panchio	Taiwan	9685	50
Sao Paulo	Brazil	9685	10
Moscow	USSR	9685	150
Algiers	Algeria	9686	100
Bucharest	Romania	9690	120
Novosibirsk	USSR	9690	80
BBC Relay	Cyprus	9690	120
Buenos Aires	Argentina	9690	80
Tananarive	Madagascar	9690	40
Julich	W. Germany	9690	100
London	Gt. Britain	9690	100
Baghdad	Iran	9690	100
Kigali	Rwanda	9690	140
Phnom Penh	Kampuchia	9695	60
Julich	W. Germany	9695	100
Horby	Sweden	9695	500
Moscow	USSR	9695	80
Pori	Finland	9695	100
AFRTS	USA	9700	250
VOA	USA	9700	100
Sofia	Bulgaria	9700	100
Tirana	Albania	9700	200
Peking	China	9700	200
Ipanema	Brazil	9705	8
Niamey	Niger	9705	100
Julich	W. Germany	9705	100
Tripoli	Libya	9705	500
Delhi	India	9705	60
Mexico City	Mexico	9705	10
Kiev	USSR	9710	150
Rome	Italy	9710	80
Shepparton	Australia	9710	100
Penang	Malaysia	9710	20
Bocaue	Philippines	9715	50
Libreville	Gabon	9715	250
Benaire	Antilles	9715	300
Brazzaville	Congo	9715	50
BBC Relay	Ascension Island	9715	200

Station Site	Country	Frequency (kHz)	Power (kW)
Quito	Ecuador	9720	500
Riazan	USSR	9720	100
Riyadh	Saudi Arabia	9720	50
VOA Relay	Philippines	9725	250
Rangoon	Burma	9730	100
VOA Relay	Philippines	9730	250
Ankara	Turkey	9730	300
Peking	China	9730	200
Berlin	E. Germany	9730	500
Moscow	USSR	9730	100
Peking	China	9735	200
VOA	W. Germany	9735	200
Kigali	Rwanda	9735	200
London	Gt. Britain	9735	100
Pori	Finland	9740	250
VOA Relay	Greece	9740	200
Sao Paulo	Brazil	9745	20
Moscow	USSR	9745	200
Allouis	France	9745	500
London	Gt. Britain	9750	200
Madrid	Spain	9750	100
Sofia	Bulgaria	9750	50
BBC Relay	Cyprus	9750	200
VOA Relay	Liberia	9750	200
Peking	China	9750	200
Tirana	Albania	9750	500
Kuwait	Kuwait	9750	500
Ankara	Turkey	9755	250
Cairo	Egypt	9755	100
Orcha	USSR	9755	120
Sofia	Bulgaria	9755	100
Delhi	India	9755	100
Montreal	Canada	9760	250
VOA Relay	Philippines	9760	250
Tirana	Albania	9765	500
Madrid	Spain	9765	350
Copenhagen	Denmark	9765	50
Quito	Ecuador	9765	500
Julich	W. Germany	9765	150
Taipei	Taiwan	9765	40
Kavala	Greece	9770	250
Tangier	Morocco	9770	100
Djakarta	Indonesia	9770	30
Vladivostok	USSR	9770	120
Rio de Janeiro	Brazil	9770	50
Cairo	Egypt	9770	250
Kinshasa	Zaire	9770	25
Benaire	Neth. Antilles	9770	300
Vienna	Austria	9770	100
Peking	China	9775	240
Rome	Italy	9780	100

Station Site	Country	Frequency (kHz)	Power (kW)
Erevan	USSR	9785	100
Tirania	Albania	9790	500
Moscow	USSR	9790	100
Peking	China	9800	150
Cairo	Egypt	9805	60
Moscow	USSR	9815	100
Tel Aviv	Israel	9815	100
Peking	China	9820	50
London	Gt. Britain	9825	100
Manzini	Swaziland	9830	100
Budapest	Hungary	9835	60
Taipei	Taiwan	9845	100
Cairo	Egypt	9855	120
Peking	China	9860	150
Seoul	S. Korea	9870	100
Hilversum	Holland	9895	250
Delhi	India	9912	100
London	Gt. Britain	9915	200
Peking	China	9940	100
Tirana	Albania	9945	200
Peking	China	9970	200
Pyongyang	N. Korea	9977	200
Hanoi	Vietnam	10040	–
Peking	China	10180	100
Peking	China	10260	200
Delhi	India	10335	100
Peking	China	10890	100
Peking	China	11105	150
Peking	China	11295	100
Pyongyang	N. Korea	11355	100
Peking	China	11450	200
Peking	China	11455	20
Peking	China	11500	–
VOA	USA	11580	250
Peking	China	11600	–
Peking	China	11605	120
Delhi	India	11620	60
Cairo	Egypt	11635	100
Moscow	USSR	11640	80
Tel Aviv	Israel	11655	100
Vienna	Austria	11665	120
Karachi	Pakistan	11670	250
Peking	China	11675	140
VOA	USA	11675	400
Kuwait	Kuwait	11675	200
London	Gt. Britain	11680	200
Peking	China	11685	200
Petropavlovsk	USSR	11685	150
Madrid	Spain	11690	100
Peking	China	11690	100
Berlin	E. Germany	11700	500

Station Site	Country	Frequency (kHz)	Power (kW)
Serpukhov	USSR	11700	150
Vatican	Vatican City	11700	500
Tokyo	Japan	11705	80
Horby	Sweden	11705	100
Serpukhov	USSR	11705	50
Havana	Cuba	11710	200
Addis Ababa	Ethiopia	11710	80
Buenos Aires	Argentina	11710	100
VOA Relay	Gt. Britain	11710	100
Peking	China	11710	150
London	Gt. Britain	11710	200
Tangier	Morocco	11710	100
Noumea	N. Caledonia	11710	5
Delhi	India	11710	100
Algiers	Algeria	11715	50
VOA Relay	Philippines	11715	200
VOA Relay	Liberia	11715	50
Peking	China	11720	200
London	Gt. Britain	11720	200
BBC Relay	Cyprus	11720	100
Hilversum	Holland	11720	250
Vatican	Vatican City	11725	500
Sofia	Bulgaria	11725	50
Taipei	Taiwan	11725	100
Havana	Cuba	11725	100
VOA	USA	11730	300
Hilversum	Netherlands	11730	500
Peking	China	11730	200
Manilla	Philippines	11730	100
Tunis	Tunisia	11730	100
Delhi	India	11730	100
Teheran	Iran	11735	350
Pori	Finland	11735	100
Belgrade	Yugoslavia	11735	120
Sofia	Bulgaria	11735	500
Peking	China	11740	200
VOA	USA	11740	300
Vatican	Vatican City	11740	100
London	Gt. Britain	11740	200
BBC Relay	Cyprus	11740	150
Novosibirsk	USSR	11740	100
Monrovia	Liberia	11740	120
Dacca	Bangladesh	11740	100
R. Neth. Relay	Madagascar	11740	250
Quito	Ecuador	11740	500
Taipei	Taiwan	11745	100
Dacca	Bangladesh	11745	100
Tokyo	Japan	11750	40
London	Gt. Britain	11750	240
Moscow	USSR	11750	100
BBC Relay	Ascension Island	11750	150

Station Site	Country	Frequency (kHz)	Power (kW)
BBC Relay	Cyprus	11750	100
Tbilisi	USSR	11755	150
Helsinki	Finland	11755	250
Leningrad	USSR	11755	100
Vienna	Austria	11755	250
Havana	Cuba	11760	50
Leningrad	USSR	11760	50
VOA Relay	Philippines	11760	250
BBC Relay	Cyprus	11760	60
Tangiers	Morocco	11760	100
Sines	Portugal	11760	100
Vatican	Vatican City	11760	250
Dacca	Bangladesh	11765	250
Peking	China	11765	100
Sofia	Bulgaria	11765	60
Chita	USSR	11770	80
Mexico City	Mexico	11770	120
Lagos	Nigeria	11770	100
Ankara	Turkey	11770	250
Issoudun	France	11770	100
Djakarta	Indonesia	11770	50
Bucharest	Romania	11775	250
Kursk	USSR	11775	100
VOA Relay	Philippines	11775	250
Madrid	Spain	11775	100
Wavre	Belgium	11775	100
London	Gt. Britain	11780	100
Pyongyang	N. Korea	11780	250
Tokyo	Japan	11780	100
Kigali	Rwanda	11785	200
Berlin	E. Germany	11785	200
Porto Alegre	Brazil	11785	15
Vinnitsa	USSR	11785	100
Sverdlovsk	USSR	11785	50
Tashkent	USSR	11785	–
Julich	W. Germany	11785	500
Djakarta	Indonesia	11790	100
VOA Relay	Morocco	11790	150
Riazan	USSR	11790	120
Tripoli	Libya	11790	500
VOA	USA	11790	400
Bucharest	Romania	11790	120
Delhi	India	11795	100
Moscow	USSR	11795	100
Julich	W. Germany	11795	500
Berlin	E. Germany	11795	500
Tripoli	Libya	11795	500
Prague	Czechoslovakia	11800	150
Delhi	India	11800	60
Rome	Italy	11800	100
Shepparton	Australia	11800	100

Station Site	Country	Frequency (kHz)	Power (kW)
Ekala	Sri Lanka	11800	100
Delano	USA	11805	250
VOA Relay	Philippines	11805	200
VOA Relay	Gt. Britain	11805	150
New York	USA	11805	120
Baku	USSR	11805	50
VOA Relay	Greece	11805	100
Bangkok	Thailand	11805	80
London	Gt. Britain	11805	150
Kabul	Afghanistan	11805	100
Tangier	Morocco	11805	60
Delhi	India	11810	80
Horby	Sweden	11810	50
Simferopol	USSR	11810	60
Rome	Italy	11810	60
Algiers	Algeria	11810	50
Mahe	Seychelles	11810	120
Bucharest	Romania	11810	100
Deutsche Welle	Montserrat	11810	100
Deutsche Welle	Antigua	11810	250
Vatican	Vatican City	11810	100
Monte Carlo	Monaco	11815	120
Tokyo	Japan	11815	100
Warsaw	Poland	11815	80
Khaborovsk	USSR	11815	40
BBC Relay	Ascension Island	11820	200
Peking	China	11820	160
Julich	W. Germany	11820	500
Murmansk	USSR	11820	40
Taipei	Taiwan	11825	250
Papeete	Tahiti	11825	25
Montreal	Canada	11825	250
VOA	USA	11830	400
Monrovia	Liberia	11830	50
Bombay	India	11830	100
Moscow	USSR	11830	150
BBC Relay	Lesotho	11830	50
Quito	Ecuador	11835	250
Omdurman	Sudan	11835	100
Krasnoyarsk	USSR	11835	50
Peking	China	11835	200
Montevideo	Uruguay	11835	40
Tirana	Albania	11835	100
Serpukhov	USSR	11835	60
Vienna	Austria	11835	250
Maputo	Mozambique	11835	25
Hanoi	Vietnam	11840	–
Warsaw	Poland	11840	100
Tokyo	Japan	11840	100
Madrid	Spain	11840	350
Lisbon	Portugal	11840	100

Station Site	Country	Frequency (kHz)	Power (kW)
VOA Relay	Greece	11840	50
Horby	Sweden	11845	500
London	Gt. Britain	11845	200
Kazan	USSR	11845	80
Tirana	Albania	11845	500
Allouis	France	11845	100
Lusaka	Zambia	11850	50
VOA Relay	Liberia	11850	250
Delhi	India	11850	100
BBC Relay	Malaysia	11850	100
Julich	W. Germany	11850	500
Mahe	Seychelles	11855	100
Delhi	India	11855	100
New York	USA	11855	120
Prague	Czechoslovakia	11855	250
Tirana	Albania	11855	100
Jeddah	Saudi Arabia	11855	350
Sofia	Bulgaria	11860	500
Gorki	USSR	11860	200
BBC Relay	Ascension Island	11860	200
Fredrikstad	Norway	11860	500
Taipei	Taiwan	11860	100
Peking	China	11865	200
Delhi	India	11865	100
Tirana	Albania	11865	200
Fredrikstad	Norway	11865	100
Berne	Switzerland	11870	100
Sofia	Bulgaria	11870	500
Peking	China	11870	100
Salvador	Brazil	11875	20
Rome	Italy	11875	120
Tokyo	Japan	11875	100
VOA Relay	Greece	11875	150
VOA	USA	11875	500
Julich	W. Germany	11875	250
Moscow	USSR	11875	120
Sverdlovsk	USSR	11880	60
Allouis	France	11880	500
Madrid	Spain	11880	100
Meyerton	S. Africa	11885	250
Pyongyang	N. Korea	11885	250
Bucharest	Romania	11885	250
Bocaue	Philippines	11890	60
Erevan	USSR	11890	100
VOA	USA	11890	200
Greenville	USA	11890	300
Berlin	E. Germany	11890	500
Muscat	Oman	11890	50
Delhi	India	11895	50
Dakar	Senegal	11895	100
Bombay	India	11895	50

Station Site	Country	Frequency (kHz)	Power (kW)
VOA Relay	Philippines	11895	150
Tirana	Albania	11895	200
Shepparton	Australia	11895	250
Peking	China	11895	125
Moscow	USSR	11895	150
Kaunas	USSR	11900	60
Bethany	USA	11900	400
Kuala Lumpur	Malaysia	11900	100
BBC Relay	Cyprus	11900	100
BBC Relay	Oman	11900	100
Tbilisi	USSR	11900	100
Lvov	USSR	11900	100
Quito	Ecuador	11900	500
Meyerton	S. Africa	11900	250
Montreal	Canada	11905	250
Cairo	Egypt	11905	200
Peking	China	11905	200
Irkutsk	USSR	11905	50
London	Gt. Britain	11905	135
Julich	W. Germany	11905	100
Rome	Italy	11905	120
BBC Relay	Malaysia	11910	100
Quito	Ecuador	11910	500
Budapest	Hungary	11910	250
Shepparton	Australia	11910	100
Cairo	Egypt	11915	100
VOA Relay	Liberia	11915	200
Sines	Portugal	11915	250
Porto Alegre	Brazil	11915	40
Greenville	USA	11915	300
Asuncion	Paraguay	11915	100
Abu Dhabi	UAE	11915	250
Orenburg	USSR	11915	100
Dacca	Bangladesh	11920	100
Bocaue	Philippines	11920	60
Moscow	USSR	11920	100
Abidjan	Ivory Coast	11920	100
Amman	Jordan	11920	150
Baku	USSR	11920	140
Florida	USA	11925	100
Peking	China	11925	200
Cairo	Egypt	11925	120
Horby	Sweden	11925	500
Tashkent	USSR	11925	80
Athens	Greece	11925	250
Lisbon	Portugal	11925	100
Tirana	Albania	11930	500
Hilversum	Holland	11930	250
VOA Relay	Philippines	11930	120
Pyongyang	N. Korea	11930	250
Meyerton	S. Africa	11935	230

Station Site	Country	Frequency (kHz)	Power (kW)
Phnom Pehn	Kampuchia	11938	–
Bucharest	Romania	11940	120
Tirana	Albania	11940	240
Peking	China	11940	150
Montreal	Canada	11940	250
Krasnoyarsk	USSR	11940	200
London	Gt. Britain	11945	200
Peking	China	11945	150
Sverdlovsk	USSR	11945	40
Sackville	Canada	11945	250
VOA Relay	Greece	11945	250
Montreal	Canada	11945	100
Sines	Portugal	11950	100
Tokyo	Japan	11950	200
Riyadh	Saudi Arabia	11950	350
Kharkov	USSR	11950	120
Rio de Janeiro	Brazil	11950	10
VOA	USA	11950	400
BBC Relay	Malaysia	11955	100
Athens	Greece	11955	100
VOA	USA	11955	450
Serpukhov	USSR	11955	40
Belmont	USA	11955	250
London	Gt. Britain	11955	200
Ankara	Turkey	11955	250
Luanda	Angola	11955	80
Montreal	Canada	11955	100
Tel Aviv	Israel	11960	100
Quito	Ecuador	11960	60
Tangier	Morocco	11960	50
Kazan	USSR	11965	120
Tirana	Albania	11965	500
Peking	China	11965	240
Julich	W. Germany	11965	500
Sao Paulo	Brazil	11965	10
Sackville	Canada	11965	120
VOA Relay	Philippines	11965	100
Kigali	Rwanda	11965	150
Oinsk	USSR	11965	60
Havana	Cuba	11970	250
Bucharest	Romania	11970	250
Riazan	USSR	11970	100
Cairo	Egypt	11975	100
Moscow	USSR	11975	150
Peking	China	11980	200
Tirana	Albania	11985	500
Moscow	USSR	11985	150
Wavre	Belgium	11985	250
Prague	Czechoslovakia	11990	120
Islamabad	Pakistan	11995	250
Armavir	USSR	11995	50

Station Site	Country	Frequency (kHz)	Power (kW)
Budapest	Hungary	12000	100
Moscow	USSR	12010	50
Peking	China	12010	200
Vienna	Austria	12015	100
Tirana	Albania	12020	200
Peking	China	12025	240
Kiev	USSR	12025	50
Tel Aviv	Israel	12025	100
Peking	China	12030	200
Tula	USSR	12035	70
London	Gt. Britain	12040	200
Vladivostok	USSR	12045	100
Cairo	Egypt	12050	100
Moscow	USSR	12050	50
Tel Aviv	Israel	12077	100
Damascus	Syria	12080	500
London	Gt. Britain	12095	150
Peking	China	15010	150
Hanoi	N. Vietnam	15020	70
Peking	China	15035	100
Taipei	Taiwan	15055	250
Riyadh	S. Arabia	15060	350
Peking	China	15065	100
London	Gt. Britain	15070	100
Kabul	Afghanistan	15075	100
Peking	China	15080	150
Teheran	Iran	15085	200
Peking	China	15095	200
Berlin	E. Germany	15100	500
BBC Relay	Ascension Island	15105	200
Tel Aviv	Israel	15105	100
Manilla	Philippines	15105	100
Cairo	Egypt	15105	50
Vaitcan	Vatican City	15110	500
Delhi	India	15110	250
Prague	Czechoslovakia	15110	250
Kiev	USSR	15110	120
Lisbon	Portugal	15115	150
Vatican	Vatican City	15115	100
Quito	Ecuador	15115	80
Vatican	Vatican City	15120	500
Kiev	USSR	15120	50
Ekala	Sri Lanka	15120	100
Warsaw	Poland	15120	100
Lagos	Nigeria	15120	100
Taipei	Taiwan	15125	250
Shepparton	Australia	15125	100
Brasilia	Brazil	15125	10
Lisbon	Portugal	15125	100
Julich	W. Germany	15125	500
Madrid	Spain	15125	200

Station Site	Country	Frequency (kHz)	Power (kW)
Bombay	India	15130	100
Simferopol	USSR	15130	100
Florida	USA	15130	100
Lisbon	Portugal	15135	100
Julich	W. Germany	15135	500
Manilla	Philippines	15135	250
Allouis	France	15135	500
Peking	China	15135	120
Tirana	Albania	15135	200
Sackville	Canada	15140	100
London	Gt. Britain	15140	200
Dubai	UAE	15140	500
Riazan	USSR	15140	200
Delhi	India	15140	80
Shepparton	Australia	15140	250
Red Lion	USA	15145	100
Lisbon	Portugal	15145	80
Recife	Brazil	15145	40
Minsk	USSR	15150	100
Djakarta	Indonesia	15150	100
Santiago	Chile	15150	100
Montreal	Canada	15150	100
Dacca	Bangladesh	15150	100
Cairo	Egypt	15155	100
Allouis	France	15155	500
VOA Relay	Philippines	15155	150
Quito	Ecuador	15155	500
Budapest	Hungary	15160	250
VOA	Philippines	15160	100
VOA	USA	15160	500
Moscow	USSR	15160	150
Bethany	USA	15160	250
Shepparton	Australia	15160	100
Oslo	Norway	15165	500
Peking	China	15165	200
Delhi	India	15165	100
Copenhagen	Denmark	15165	50
Shepparton	Australia	15165	100
Lvov	USSR	15170	100
Berlin	E. Germany	15170	500
Papeete	Tahiti	15170	40
Cairo	Egypt	15175	100
Lvov	USSR	15175	100
Oslo	Norway	15175	50
London	Gt. Britain	15180	150
Armavir	USSR	15180	100
Peking	China	15180	200
Delhi	India	15180	80
Allouis	France	15180	500
Lagos	Nigeria	15185	100
VOA Relay	Philippines	15185	200

Station Site	Country	Frequency (kHz)	Power (kW)
Red Lion	USA	15185	100
Vatican	Vatican City	15190	200
Brazzaville	Congo	15190	70
Sackville	Canada	15190	100
Munich	W. Germany	15190	500
Tokyo	Japan	15195	100
VOA	USA	15195	500
VOA Relay	Morocco	15195	150
VOA Relay	Greece	15195	100
Mahe	Seychelles	15200	100
Peking	China	15200	240
Kalach	USSR	15200	60
Allouis	France	15200	100
VOA	USA	15205	500
Julich	W. Germany	15205	500
VOA Relay	Gt. Britain	15205	200
VOA Relay	Greece	15205	100
Peking	China	15205	200
London	Gt. Britain	15205	240
Mahe	Seychelles	15205	50
VOA Relay	Philippines	15210	250
Moscow	USSR	15210	150
Fredrikstad	Norway	15210	500
Algiers	Algeria	15215	50
Lisbon	Portugal	15215	80
New York	USA	15215	150
Manilla	Philippines	15215	100
Budapest	Hungary	15220	100
Ankara	Turkey	15220	250
Riga	USSR	15220	200
Shepparton	Australia	15220	100
Peking	China	15220	150
Sfax	Tunisia	15225	100
Voronesh	USSR	15225	180
VOA Relay	Morocco	15225	100
London	Gt. Britain	15225	200
BBC Relay	Malaysia	15225	100
Taipei	Taiwan	15225	100
Peking	China	15230	200
Havana	Cuba	15230	100
Dacca	Bangladesh	15230	100
Tirana	Albania	15230	300
Voronesh	USSR	15230	240
Tokyo	Japan	15235	150
BBC Relay	Ascension Island	15235	200
Vinnitza	USSR	15235	80
Tokyo	Japan	15235	200
London	Gt. Britain	15235	150
Tripoli	Libya	15235	500
Lisbon	Portugal	15235	50
VOA	USA	15235	400

Station Site	Country	Frequency (kHz)	Power (kW)
BBC Relay	Oman	15235	100
Belgrade	Yugoslavia	15240	200
Peking	China	15240	200
Shepparton	Australia	15240	100
Berlin	E. Germany	15240	100
Rome	Italy	15245	120
Meyerton	S. Africa	15245	200
Pyongyang	N. Korea	15245	200
Leningrad	USSR	15245	80
Tangier	Morocco	15245	100
Julich	W. Germany	15245	500
Kampala	Uganda	15250	150
Delhi	India	15250	80
Bucharest	Romania	15250	250
VOA	Philippines	15250	100
Tangiers	Morocco	15250	100
Peking	China	15255	200
Lvov	USSR	15255	100
Berlin	E. Germany	15255	500
Khabarovsk	USSR	15255	100
Vatican	Vatican City	15255	120
Cairo	Egypt	15255	100
Montreal	Canada	15260	250
Julich	W. Germany	15260	500
Tokyo	Japan	15260	50
London	Gt. Britain	15260	250
Kazan	USSR	15260	50
BBC Relay	Ascension Island	15260	250
Munich	W. Germany	15265	150
Kenga	USSR	15265	100
Peking	China	15265	100
Sao Paulo	Brazil	15265	10
Delhi	India	15265	100
Helsinki	Finland	15265	250
Vienna	Austria	15270	500
Julich	W. Germany	15270	250
Taipei	Taiwan	15270	100
Vienna	Austria	15275	500
Julich	W. Germany	15275	500
Manilla	Philippines	15275	100
Omsk	USSR	15275	50
London	Gt. Britain	15280	200
VOA	USA	15280	400
Kuala Lumpur	Malaysia	15280	100
Dacca	Bangladesh	15280	250
Belmont	USA	15280	150
Peking	China	15285	120
Lisbon	Portugal	15285	100
Horby	Sweden	15285	250
Irkutsk	USSR	15285	200
London	Gt. Britain	15290	200

Station Site	Country	Frequency (kHz)	Power (kW)
Buenos Aires	Argentina	15290	100
VOA Relay	Philippines	15290	100
Brasilia	Brazil	15290	100
HCJB	Ecuador	15295	500
Maputo	Mozambique	15295	100
Tokyo	Japan	15300	200
Bucharest	Romania	15300	100
Bocaue	Philippines	15300	60
Peking	China	15300	200
Dacca	Bangladesh	15300	200
Paris	France	15300	100
Manilla	Philippines	15305	100
Berne	Switzerland	15305	500
Voronesh	USSR	15305	150
VOA Relay	Gt. Britain	15310	240
Conakry	Guinea	15310	60
Shepparton	Australia	15310	100
BBC Relay	Malaysia	15310	100
Novosibirsk	USSR	15310	120
VOA	USA	15315	400
Lisbon	Portugal	15315	150
Peking	China	15315	200
Teheran	Iran	15315	120
Allouis	France	15315	500
VOA Relay	Liberia	15315	100
Sines	Portugal	15315	250
Mahe	Seychelles	15320	100
Shepparton	Australia	15320	100
Kazan	USSR	15320	120
Julich	W. Germany	15320	500
Delhi	India	15320	150
Vienna	Austria	15320	500
Dubai	UAE	15320	500
Dubai	UAE	15325	300
Mahe	Seychelles	15325	100
Meyerton	S. Africa	15325	250
Montreal	Canada	15325	250
Kaunas	USSR	15325	140
Kampala	Uganda	15325	100
Tokyo	Japan	15325	100
Rome	Italy	15330	150
Tangier	Morocco	15330	40
Bethany	USA	15330	300
Kazan	USSR	15330	200
Madras	India	15335	80
Jeddah	Saudi Arabia	15335	350
Bogota	Colombia	15335	40
Cairo	Egypt	15335	250
Tangier	Morocco	15335	100
Bucharest	Romania	15335	250
Pyongyang	N. Korea	15340	200

Station Site	Country	Frequency (kHz)	Power (kW)
Kuwait	Kuwait	15345	200
VOA Relay	Philippines	15345	150
Allouis	France	15345	120
Cairo	Egypt	15345	50
Buenos Aires	Argentina	15345	120
Tangiers	Morocco	15350	100
Peking	China	15350	200
Quito	Ecuador	15350	100
Vologda	USSR	15350	100
Julich	W. Germany	15355	500
Deutsche Welle	Antingua	15355	100
Tangier	Morocco	15360	100
Delhi	India	15360	100
Peking	China	15360	200
Prague	Czechoslovakia	15365	120
VOA Relay	Philippines	15365	100
Delhi	India	15365	250
Tenerife	Canary Islands	15365	50
Bucharest	Romania	15365	100
Algiers	Algeria	15370	50
BBC Relay	Cyprus	15375	150
Leningrad	USSR	15375	80
Madrid	Spain	15375	100
Seoul	S. Korea	15375	100
Cairo	Egypt	15375	100
Bucharest	Romania	15380	250
Peking	China	15385	200
Gorki	USSR	15385	150
Bocaue	Philippines	15385	70
London	Gt. Britain	15390	200
Berlin	E. Germany	15390	500
Horby	Sweden	15390	500
BBC Relay	Ascension Island	15390	150
VOA Relay	Sri Lanka	15395	50
VOA Relay	Philippines	15395	150
Tashkent	USSR	15395	100
Shepparton	Australia	15395	250
BBC Relay	Ascension Island	15400	250
Rome	Italy	15400	120
VOA	USA	15400	400
Peking	China	15400	250
VOA Relay	Gt. Britain	15400	200
London	Gt. Britain	15400	200
Helsinki	Finland	15400	250
Baghdad	Iraq	15400	250
Julich	W. Germany	15405	500
Mahe	Seychelles	15405	100
Khabarovsk	USSR	15405	100
Tirana	Albania	15405	500
Sines	Portugal	15405	100
VOA Relay	Philippines	15410	250

Station Site	Country	Frequency (kHz)	Power (kW)
VOA	USA	15410	500
Vienna	Austria	15410	120
Kigali	Rwanda	15410	250
St. John's	Antigua	15410	250
Greenville	USA	15415	250
Tripoli	Libya	15415	500
VOA Relay	Morocco	15415	100
Moscow	USSR	15420	150
BBC Relay	Cyprus	15420	100
London	Gt. Britain	15420	200
Simferopol	USSR	15425	80
VOA Relay	Philippines	15425	100
Perth	Australia	15425	100
Moscow	USSR	15425	100
Berne	Switzerland	15430	120
Mahe	Seychelles	15430	100
VOA	USA	15430	500
Mexico City	Mexico	15430	50
Peking	China	15435	200
London	Gt. Britain	15435	200
Dubai	UAE	15435	500
BBC Relay	Ascension Island	15435	180
Florida	USA	15440	100
Riazan	USSR	15440	120
Bocaue	Philippines	15440	100
Montreal	Canada	15440	100
VOA Relay	Philippines	15445	100
Madrid	Spain	15445	300
Monrovia	Liberia	15445	250
Julich	W. Germany	15445	120
Ulan Bator	USSR	15445	80
Horby	Sweden	15445	50
Moscow	USSR	15450	100
Tripoli	Libya	15450	500
Islamabad	Pakistan	15450	100
Vienna	Austria	15460	300
Peking	China	15470	150
Cairo	Egypt	15475	100
Tel Aviv	Israel	15485	100
Orenburg	USSR	15485	100
Kuwait	Kuwait	15495	500
Islamabad	Pakistan	15505	100
Peking	China	15510	150
Peking	China	15515	200
Pyongyang	N. Korea	15520	100
Moscow	USSR	15545	200
Peking	China	15560	120
Hilversum	Holland	15560	250
R. Neth. Relay	Madagascar	15560	250
Islamabad	Pakistan	15565	100
R. Neth. Relay	Madagascar	15570	250

Station Site	Country	Frequency (kHz)	Power (kW)
Seoul	S. Korea	15575	100
Islamabad	Pakistan	15580	100
Peking	China	15660	100
Peking	China	15700	80
Delhi	India	17385	100
Athens	Greece	17555	100
Athens	Greece	17570	100
Hilversum	Holland	17605	250
Tel Aviv	Israel	17630	100
Islamabad	Pakistan	17630	100
Berne	Switzerland	17630	250
Islamabad	Pakistan	17640	100
VOA	USA	17640	500
Moscow	USSR	17650	120
Islamabad	Pakistan	17660	100
Cairo	Egypt	17660	100
Islamabad	Pakistan	17680	200
Tel Aviv	Israel	17685	100
London	Gt. Britain	17690	200
Berlin	E. Germany	17700	500
Prague	Czechoslovakia	17705	150
London	Gt. Britain	17705	200
VOA Relay	Liberia	17705	200
Havana	Cuba	17705	100
Tangier	Morocco	17705	100
Horby	Sweden	17710	500
Budapest	Hungary	17710	100
Sofia	Bulgaria	17710	500
Tel Aviv	Israel	17710	250
Rome	Italy	17715	200
VOA	USA	17715	500
London	Gt. Britain	17715	200
Shepparton	Australia	17715	100
Moscow	USSR	17715	150
Allouis	France	17720	100
Kazan	USSR	17720	60
Taipei	Taiwan	17720	120
Bucharest	Romania	17720	100
VOA	USA	17720	200
Red Lion	USA	17720	50
Tokyo	Japan	17725	120
Agana	Guam	17725	100
Shepparton	Australia	17725	100
WINB	USA	17730	100
VOA	USA	17730	500
Bucharest	Romania	17730	100
Vatican	Vatican City	17730	500
Peking	China	17730	160
VOA Relay	Philippines	17735	200
Lisbon	Portugal	17735	100
Moscow	USSR	17735	200

Station Site	Country	Frequency (kHz)	Power (kW)
London	Gt. Britain	17740	200
Monrovia	Liberia	17740	200
VOA	Philippines	17740	100
BBC Relay	Cyprus	17740	250
Kursk	USSR	17745	100
Oslo	Norway	17745	100
Algiers	Algeria	17745	50
Cairo	Egypt	17745	100
VOA Relay	Philippines	17750	150
—	Gabon	17750	100
Cairo	Egypt	17750	50
Havana	Cuba	17750	100
Tokyo	Japan	17755	150
Brasilia	Brazil	17755	100
Moscow	USSR	17760	200
Dacca	Bangladesh	17760	100
Monrovia	Liberia	17765	100
Bern	Switzerland	17765	150
Julich	W. Germany	17765	500
Tula	USSR	17765	100
Delano	USA	17765	200
Mexico City	Mexico	17765	50
Peking	China	17765	—
Copenhagen	Denmark	17770	100
Novosibirsk	USSR	17770	100
VOA	USA	17775	400
Riazan	USSR	17775	80
Dubai	UAE	17775	300
Dacca	Bangladesh	17775	50
Meyerton	S. Africa	17780	250
Julich	W. Germany	17780	500
Lvov	USSR	17780	60
VOA Relay	Gt. Britain	17780	250
Brussels	Belgium	17780	120
Delhi	India	17780	250
VOA Relay	Morocco	17780	150
Rome	Italy	17780	100
Cairo	Egypt	17785	200
VOA	Philippines	17785	200
VOA	USA	17785	400
Frunze	USSR	17785	80
Berne	Switzerland	17785	250
Florida	USA	17785	100
Quito	Ecuador	17790	250
London	Gt. Britain	17790	240
Bucharest	Romania	17790	100
Bethany	USA	17790	150
Rome	Italy	17795	120
Paris	France	17795	500
Shepparton	Australia	17795	40
Bern	Switzerland	17795	100

Station Site	Country	Frequency (kHz)	Power (kW)
Tirana	Albania	17795	200
Kigali	Rwanda	17800	250
VOA Relay	Liberia	17800	250
Lagos	Nigeria	17800	60
Irkutsk	USSR	17805	70
Lisbon	Portugal	17805	60
Peking	China	17805	200
Tallinn	USSR	17805	70
VOA	USA	17805	400
Julich	W. Germany	17810	500
London	Gt. Britain	17810	200
Bocaue	Philippines	17810	100
Peking	China	17810	200
Tel Aviv	Israel	17810	100
Bucharest	Romania	17815	100
Tangier	Morocco	17815	100
VOA	USA	17815	400
Simferopol	USSR	17815	50
Sao Paulo	Brazil	17815	10
Ankara	Turkey	17815	100
Horby	Sweden	17820	500
London	Gt. Britain	17820	200
Tashkent	USSR	17820	70
Delhi	India	17820	50
Komsomolsk	USSR	17820	50
Sfax	Tunisia	17820	50
Montreal	Canada	17820	250
DW Relay	Sri Lanka	17825	150
Vatican	Vatican City	17825	100
London	Gt. Britain	17825	100
VOA Relay	Morocco	17825	200
VOA	USA	17825	250
Delhi	India	17830	100
Berne	Switzerland	17830	100
Moscow	USSR	17830	200
BBC Relay	Ascension Island	17830	250
Munich	W. Germany	17835	400
VOA	USA	17835	400
Oslo	Norway	17840	50
Dacca	Bangladesh	17840	100
Prague	Czechoslovakia	17840	120
Vatican	Vatican City	17840	500
Moscow	USSR	17840	200
Cairo	Egypt	17840	50
Sverdlovsk	USSR	17845	150
Florida	USA	17845	100
Paris	France	17845	100
Alma Ata	USSR	17850	60
Allouis	France	17850	120
VOA	USA	17850	400
Bucharest	Romania	17850	250

Station Site	Country	Frequency (kHz)	Power (kW)
Rio de Janeiro	Brazil	17850	25
Moscow	USSR	17850	150
VOA Relay	Gt. Britain	17855	250
Peking	China	17855	200
VOA Relay	Greece	17855	200
Tokyo	Japan	17855	100
Delhi	India	17855	100
VOA Relay	Philippines	17860	250
Quito	Ecuador	17860	50
Horby	Sweden	17860	250
Kursk	USSR	17860	100
VOA	USA	17860	500
Hilversum	Holland	17860	250
Warsaw	Poland	17865	100
VOA	Philippines	17865	100
Peking	China	17865	200
Tirana	Albania	17865	300
Moscow	USSR	17865	150
London	Gt. Britain	17865	200
BBC Relay	Ascension Island	17870	200
Riazan	USSR	17870	120
London	Gt. Britain	17870	250
VOA	Liberia	17870	400
Rio de Janeiro	Brazil	17875	40
Julich	W. Germany	17875	120
Mahe	Seychelles	17875	100
Delhi	India	17875	100
Montreal	Canada	17875	250
Sines	Portugal	17880	100
BBC Relay	Ascension Island	17880	150
BBC Relay	Malaysia	17880	140
Petropavlovsk	USSR	17880	120
Berlin	E. Germany	17880	500
London	Gt. Britain	17880	200
Kazan	USSR	17885	100
BBC Relay	Ascension Island	17885	250
BBC Relay	Cyprus	17885	200
Kaunas	USSR	17885	100
Madrid	Spain	17890	100
Quito	Ecuador	17890	500
Komsomolsk	USSR	17890	100
Taipei	Taiwan	17890	100
Lusaka	Zambia	17895	100
Quito	Ecuador	17895	500
Peking	China	17895	200
Moscow	USSR	17900	100
Peking	China	17905	200
Tripoli	Libya	17925	500
London	Gt. Britain	18080	250
Brussels	Belgium	21460	100
Helsinki	Finland	21465	100

Station Site	Country	Frequency (kHz)	Power (kW)
Berlin	W. Germany	21465	500
London	Gt. Britain	21470	100
BBC Relay	Ascension Island	21470	150
Hilversum	Netherlands	21480	100
R. Neth. Relay	Madagascar	21480	250
Islamabad	Pakistan	21485	100
Helsinki	Finland	21485	250
VOA	USA	21485	400
Tula	USSR	21490	140
Jeddah	Saudi Arabia	21495	250
Julich	W. Germany	21500	500
Kigali	Rwanda	21500	100
Erevan	USSR	21505	200
Florida	USA	21510	100
Munich	W. Germany	21510	250
Allouis	France	21515	150
Berne	Switzerland	21520	100
Riyadh	Saudi Arabia	21520	350
Shepparton	Australia	21525	100
Florida	USA	21525	120
Budapest	Hungary	21525	250
Brussels	Belgium	21525	250
Frunze	USSR	21530	120
Meyerton	S. Africa	21530	250
Meyerton	S. Africa	21535	250
VOA	USA	21540	400
Kursk	USSR	21540	100
Hilversum	Netherlands	21540	500
Berlin	E. Germany	21540	500
VOA	Gt. Britain	21540	200
VOA	Philippines	21540	150
VOA	USA	21545	400
Kuwait	Kuwait	21545	250
Julich	W. Germany	21560	500
VOA	USA	21560	400
VOA Relay	W. Germany	21560	200
Lvov	USSR	21565	250
Greenville	USA	21570	250
Moscow	USSR	21575	150
Paris	France	21580	120
Julich	W. Germany	21580	50
Baghdad	Iraq	21585	250
Minsk	USSR	21585	120
VOA	USA	21590	500
Leningrad	USSR	21600	150
Abu Dhabi	UAE	21605	100
Horby	Sweden	21610	500
Vienna	Austria	21610	150
Florida	USA	21615	100
Paris	France	21620	120
Greenville	USA	21625	100

Station Site	Country	Frequency (kHz)	Power (kW)
London	Gt. Britain	21630	250
Kalinin	USSR	21635	200
London	Gt. Britain	21640	200
Hilversum	Netherlands	21640	120
Tokyo	Japan	21640	150
Peking	China	21640	200
R. Neth. Relay	Madagascar	21640	250
Armavir	USSR	21645	200
Paris	France	21645	500
Julich	W. Germany	21650	500
Fredrikstad	Norway	21655	70
Dubai	UAE	21655	300
VOA Relay	Liberia	21660	150
BBC Relay	Cyprus	21660	50
London	Gt. Britain	21660	200
BBC Relay	Ascension Island	21660	150
Tirana	Albania	21665	100
Dacca	Bangladesh	21670	100
Paris	France	21675	100
Horby	Sweden	21675	500
Lisbon	Portugal	21680	50
Julich	W. Germany	21680	150
R. Neth. Relay	Bonaire	21685	250
Montreal	Canada	21695	250
Dacca	Bangladesh	21695	100
Dubai	UAE	21700	300
Lisbon	Portugal	21700	100
Oslo	Norway	21700	50
Oslo	Norway	21705	500
London	Gt. Britain	21710	200
Tallinn	USSR	21715	50
Darwin	Australia	21720	180
Vienna	Austria	21720	120
Lisbon	Portugal	21720	100
Moscow	USSR	21725	100
Fredrikstad	Norway	21730	80
Islamabad	Pakistan	21730	100
Lisbon	Portugal	21735	120
VOA	USA	21740	400
VOA Relay	Philippines	21745	250
Islamabad	Pakistan	21765	100
Bern	Switzerland	21770	300

SECTION 4:
BROADCAST BAND RADIO STATIONS IN THE UNITED STATES OF AMERICA

Abbreviations for States used in this section

AK	Alaska	KY	Kentucky	OH	Ohio
AL	Alabama	LA	Louisiana	OK	Oklahoma
AR	Arkansas	MA	Massachusetts	OR	Oregon
AZ	Arizona	MD	Maryland	PA	Pennsylvania
CA	California	ME	Maine	PR	Puerto Rico
CO	Colorado	MI	Michigan	RI	Rhode Island
CT	Connecticut	MN	Minnesota	SC	South Carolina
DC	District of Columbia	MO	Missouri	SD	South Dakota
		MS	Mississippi	TN	Tennessee
DE	Delaware	MT	Montana	TX	Texas
FL	Florida	NC	North Carolina	UT	Utah
GA	Georgia	ND	North Dakota	VA	Virginia
HI	Hawaii	NE	Nebraska	VI	Virgin Islands
IA	Iowa	NH	New Hampshire	VT	Vermont
ID	Idaho	NJ	New Jersey	WA	Washington
IL	Illinois	NM	New Mexico	WI	Wisconsin
IN	Indiana	NV	Nevada	WV	West Virginia
KS	Kansas	NY	New York	WY	Wyoming

Station Site	State	Power (kW)	Call
540kHz = 555 metres			
Cypress Gardens	FL	50	WGTO
Columbus	GA	5	WDAK
Fort Dodge	IA	5	KWMT
Monroe	LA	5	KNOE
Wendell	NC	5	WETC
550kHz = 545 metres			
Anchorage	AK	5	KENI
Phoenix	AZ	5	KOY
Craig	CO	5	KRAI
Gainesville	GA	5	WGGA
Salina	KS	5	KFRM
St. Louis	MO	5	KUSA
Butte	MT	5	KBOW
Buffalo	NY	5	WGR
Cincinnati	OH	5	WKRC
Corvallis	OR	5	KOAC
Midland	TX	5	KCRS
San Antonio	TX	5	KTSA
Waterbury	VT	5	WDEV
Harrisonburg	VA	5	WSVA
Blaine	WA	5	KARI
Wausau	WI	5	WSAU

Station Site	State	Power (kW)	Call
560kHz = 536 metres			
Dothan	AL	5	WOOF
San Francisco	CA	5	KYA
Denver	CO	5	KLZ
Miami	FL	5	WQAM
Chicago	IL	5	WIND
Portland	ME	5	WGAN
Springfield	MA	5	WHYN
Duluth	MN	5	WEBC
Springfield	MO	5	KWTO
Great Falls	MT	5	KMON
Philadelphia	PA	5	WFIL
Columbia	SC	5	WIS
Memphis	TN	5	WHBQ
Beaumont	TX	5	KLVI
Wenatchee	WA	5	KPQ
Beckley	WV	5	WJLS
570kHz = 526 metres			
Gadsden	AL	5	WAAX
Alturas	CA	5	KCNO
Los Angeles	CA	5	KLAC
Waycross	GA	5	WACL
Bethseda	MD	5	WGMS
Las Cruces	NM	5	KGRT
New York	NY	5	WMCA
Syracuse	NY	5	WSYR
Asheville	NC	5	WWNC
Youngstown	OH	5	WKBN
Yankton	SD	5	WNAX
Dallas	TX	5	KRQX
Salt Lake City	UT	5	KLUB
Seattle	WA	5	KVI
580kHz = 517 metres			
Bethel	AK	5	KYUK
Tuscon	AZ	5	KIKX
Fresno	CA	5	KMJ
Montrose	CO	5	KUBC
Orlando	FL	5	WDBO
Augusta	GA	5	WGAC
Nampa	ID	5	KFXD
Urbana	IL	5	WILL
Topeka	KS	5	WIBW
Alexandria	LA	5	KALB
Worcester	MA	5	WTAG
Harrisburg	PA	5	WHP
Charleston	WV	5	WCHS
La Crosse	WI	5	WKTY

Station Site	State	Power (kW)	Call
590kHz = 508 metres			
Anchorage	AK	5	KHAR
Hot Springs	AR	5	KBHS
San Bernardino	CA	1	KFXM
Atlanta	GA	5	WPLO
Idaho Falls	ID	5	KID
Lexington	KY	5	WVLK
Boston	MA	5	WEEI
Kalamazoo	MI	5	WKZO
Ironwood	MI	5	WJMS
Omaha	NE	5	WOW
Albany	NY	5	WROW
Wilson	NC	5	WGTM
Eugene	OR	5	KUGN
Scranton	PA	5	WARM
Austin	TX	5	KLBJ
Spokane	WA	5	KHQ
600kHz = 500 metres			
Flagstaff	AZ	5	KCLS
San Diego	CA	5	KOGO
Jacksonville	FL	5	WOKZ
Cedar Rapids	IA	5	WMT
Caribou	ME	5	WFST
Baltimore	MD	5	WCAO
Winston-Salem	NC	5	WSJS
Jamestown	ND	5	KSJB
Memphis	TN	5	WREC
El Paso	TX	5	KROD
610kHz = 491 metres			
Birmingham	AL	5	WSNG
San Francisco	CA	5	KFRC
Miami	FL	5	WIOD
Duluth	MN	5	KDAL
Kansas City	MO	5	WDAF
Manchester	NH	5	WGIR
Albuquerque	NM	5	KRKE
Charlotte	NC	5	WROQ
Columbus	OH	5	WTVN
Philadelphia	PH	5	WIP
Houston	TX	5	KILT
Logan	UT	5	KVNU
Roanoke	VA	5	WSLC
Pasco	WA	5	KONA
620kHz = 484 metres			
Phoenix	AZ	5	KTAR
Grand Junction	CO	5	KSTR
St. Petersburg	FL	5	WSUN

Station Site	State	Power (kW)	Call
620kHz = 484 metres (cont'd)			
Sioux City	IA	1	KMNS
Bangor	ME	5	WZON
Jackson	MS	5	WJDX
Newark	NJ	5	WSKQ
Syracuse	NY	5	WHEN
Durham	NC	5	WDNC
Portland	OR	5	KGW
Knoxville	TN	5	WRJZ
Wichita Falls	TX	5	KWFT
Burlington	VT	5	WVMT
Milwaukee	WI	5	WTMJ
630kHz = 476 metres			
Denver	CO	5	KHOW
Washington	DC	5	WMAL
Savannah	GA	5	WKBX
Boise	ID	5	KIDO
Lexington	KY	5	WLAP
St. Paul	MN	5	KDWB
St. Louis	MO	5	KXOK
Reno	NV	5	KOH
Coquille	OR	5	KSHR
Providence	RI	5	WPRO
San Antonio	TX	5	KSLR
640kHz = 468 metres			
Los Angeles	CA	50	KFI
Ames	IA	5	WOI
Akron	OH	1	WHLO
650kHz = 461 metres			
Anchorage	AK	50	KYAK
Nashville	TN	50	WSM
660kHz = 454 metres			
Fairbanks	AK	10	KFAR
New York	NY	50	WNBC
Greenville	SC	50	WESC
Dallas	TX	10	KSKY
670kHz = 448 metres			
Dillingham	AK	5	KDLG
Boise	ID	50	KBOI
Chicago	IL	50	WMAQ

Station Site	State	Power (kW)	Call
680kHz = 441 metres			
San Francisco	CA	50	KNBR
N. Atlanta	GA	25	WCNN
Baltimore	MD	10	WCBM
Boston	MA	50	WRKO
Escanaba	MI	10	WDBC
St. Joseph	MO	5	KFEQ
Raleigh	NC	50	WPTF
Memphis	TN	10	WKDJ
San Antonio	TX	50	KKYX
Charleston	WV	50	WCAW
690kHz = 435 metres			
Birmingham	AL	50	WVOK
Flagstaff	AZ	1	KZKZ
Jacksonville	FL	50	WAPE
Coffeyville	KS	10	KGGF
New Orleans	LA	10	WTIX
El Paso	TX	10	KHEY
Bristol	VA	10	WZAP
700kHz = 428 metres			
Anchorage	AK	1	KBYR
Cincinnati	OH	50	WLW
710kHz = 422 metres			
Los Angeles	CA	50	KMPC
Denver	CO	5	KNVS
Miami	FL	50	WGBS
Shreveport	LA	50	KEEL
Kansas City	MO	10	WHB
New York	NY	50	WOR
Amarillo	TX	10	KGNC
Seattle	WA	50	KIRO
Superior	WI	5	WDSM
720kHz = 416 metres			
Kotzebue	AK	5	KOTZ
Chicago	IL	50	WGN
Las Vegas	NV	50	KDWN
730kHz = 411 metres			
Thomasville	GA	5	WLOR
Chicopee	MA	5	WACE
Pittsburgh	PA	5	WPIT
Alexandria	VA	5	WPKX

Station Site	State	Power (kW)	Call
740kHz = 405 metres			
Montgomery	AL	50	WBAM
Avalon	CA	10	KBRT
San Francisco	CA	50	KCBS
Orlando	FL	5	WKIS
Huntington	NY	5	WGSM
Mt. Airy	NC	10	WPAQ
Tulsa	OK	50	KRMG
Houston	TX	50	KTRH
750kHz = 400 metres			
Anchorage	AK	50	KFQD
Atlanta	GA	50	WSB
Grand Island	NE	10	KMMJ
Portsmouth	NH	1	WHEB
Portland	OR	50	KXL
760kHz = 394 metres			
San Diego	CA	5	KFMB
Detroit	MI	50	WJR
San Antonio	TX	50	KSJL
770kHz = 389 metres			
Minneapolis	MN	5	KUOM
Northfield	MN	5	WCAL
Alburquerque	NM	50	KOB
New York	NY	50	WABC
Seattle	WA	1	KKMI
780kHz = 384 metres			
Nome	AK	10	KNOM
Chicago	IL	50	WBBM
Norfolk	NE	1	WJAG
Reno	NV	50	KROW
790kHz = 379 metres			
Glennallen	AK	5	KCAM
Tucson	AZ	5	KCEE
Eureka	CA	5	KEKA
Los Angeles	CA	5	KABC
Leesburg	FL	5	WLBE
South Miami	FL	5	WNWS
Atlanta	GA	5	WQXI
Soda Springs	ID	5	KBRV
Colby	KS	5	KXXX
Louisville	KY	5	WAKY
Saginaw	MI	5	WSGW
Billings	MT	5	KGHL

Station Site	State	Power (kW)	Call
790kHz = 379 metres (cont'd)			
Fargo	ND	5	KFGO
Providence	RI	5	WEAN
Memphis	TX	5	WMC
Houston	TX	5	KKBQ
Lubbock	TX	5	KFYO
Norfolk	VA	5	WTAR
Bellingham	WA	5	KGMI
Spokane	WA	5	MJRB
Eau Claire	WI	5	WEAQ
800kHz = 375 metres			
Juneau	AK	5	KINY
Camden	NJ	5	WTMR
Crewe	VA	5	WSVS
Huntington	WV	5	WKEE
Waupaca	WI	5	WDUX
810kHz = 370 metres			
San Francisco	CA	50	KGO
Magee	MS	50	WSJC
Kansas City	MO	50	KCMO
Santa Fe	NM	5	KAFE
Schenectady	NY	50	WGY
St. George	SC	5	WQIZ
Sturgis	SD	5	KBHB
Murfreesboro	TN	5	WMTS
820KHz = 366 metres			
Chicago	IL	5	WAIT
Columbus	OH	5	WOSU
Fort Worth	TX	50	WBAP
830kHz = 361 metres			
Minneapolis	MN	50	WCCO
840kHz = 357 metres			
Louisville	KY	50	WHAS
850kHz = 353 metres			
Birmingham	AL	50	WYDE
Nome	AK	5	KICY
Denver	CO	50	KOA
Gainsville	FL	5	WRUF
Boston	MA	50	WHDH
Forest	MS	10	WJYV
Duluth	MN	10	WWJC
Clayton	MO	5	KFUO

Station Site	State	Power (kW)	Call
850kHz = 353 metres (cont'd)			
Raleigh	NC	10	WKIX
Cleveland	OH	10	WJW
Johnstown	PA	10	WJAC
Knoxville	TN	50	WHIG
Norfolk	VA	5	WRAP
Tacoma	WA	10	KTAC
860kHz = 349 metres			
Modesto	CA	10	KTRB
Douglas	GA	5	WDMG
Pittsburg	KS	10	KKOW
Philadelphia	PA	10	WTEL
San Antonio	TX	5	KONO
Oak Hill	WV	10	WOAY
870kHz = 345 metres			
Glendale	CA	5	KIEV
New Orleans	LA	50	WWL
East Lansing	MI	10	WKAR
Ithaca	NY	5	WHCU
880kHz = 341 metres			
Lexington	NE	50	KRVN
New York	NY	50	WCBS
Worthington	OH	5	WRFD
890kHz = 337 metres			
Chicago	IL	50	WLS
900kHz = 333 metres			
Fairbanks	AK	10	KCBF
Ocala	FL	5	WMOP
Savannah	GA	5	WWJD
Pikeville	KY	5	WLSI
910kHz = 329 metres			
Phoenix	AZ	5	KJJJ
Blytheville	AR	5	KLCN
Camden	AR	5	KAMD
Oakland	CA	5	KNEW
Oxnard	CA	5	KOXR
Denver	CO	5	KPOF
New Britain	CT	5	WRCQ
Valdosta	GA	5	WGAF
Iowa City	IA	5	WSUI
Bangor	ME	5	WABI
Flint	MI	5	WFDF

Station Site	State	Power (kW)	Call
910kHz = 329 metres (cont'd)			
Meridian	MS	5	WALT
Rosewell	NM	5	KBIM
Jacksonville	NC	5	WLAS
Minot	ND	5	KCJB
Marietta	OH	5	WBRJ
York	PA	5	WSBA
Spartanburg	SC	5	WORD
Johnson City	TN	5	WJCW
McAllen	TX	5	KRIO
Salt Lake City	UT	5	KALL
Richmond	VA	5	WRNL
Vancouver	WA	5	KKSN
Hayward	WI	5	WHSM
920kHz = 326 metres			
Andalusia	AL	5	WKYD
Soldotna	AK	5	KSRM
Little Rock	AR	5	KARN
Palm Springs	CA	5	KDES
Lamar	CO	5	KLMR
Atlanta	GA	5	WGST
West Lafayette	IN	5	WBAA
Whitesburg	KY	5	WTCW
Lexington Park	MD	5	WPTX
Fairbault	MN	5	KDHL
Las Vegas	NV	5	KORK
Reno	NV	5	KOLO
Kingston	NY	5	WGHQ
Lake Placid	NY	5	WIRD
Burlington	NC	5	WBBB
Providence	RI	5	WHJJ
Vernal	UT	5	KVEL
Spokane	WA	5	KXLY
Fairmont	WV	5	WMMN
Milwaukee	WI	5	WOKY
930kHz = 322 metres			
Ketchikan	AK	5	KTKN
Flagstaff	AZ	5	KFLG
Los Angeles	CA	5	KHJ
Durango	CO	5	KIUP
Jacksonville	FL	5	WJAX
Bainbridge	GA	5	WMGR
Pocatello	ID	5	KSEI
Quincy	IL	5	WTAD
Frederick	MD	5	WFMD
Battle Creek	MI	5	WBCK
Jackson	MS	5	WSLI
Poplar Bluff	MO	5	KWOC

Station Site	State	Power (kW)	Call
930kHz = 322 metres (cont'd)			
Missoula	MT	5	KLCY
Rochester	NH	5	WWNH
Paterson	NJ	5	WPAT
Buffalo	NY	5	WBEN
Charlotte	NC	5	WSOC
Washington	NC	5	WITN
Oklahoma City	OK	5	WKY
Grants Pass	OR	5	KAGI
Sevierville	TN	5	WSEV
Lynchburg	VA	5	WLLL
Huntington	WV	5	WGNT
Auburndale	WI	5	WLBL
940kHz = 319 metres			
Tuscan	AZ	1	KNST
Fresno	CA	50	KFRE
Miami	FL	50	WINZ
Macon	GA	50	WMAZ
Mount Vernon	IL	5	WMIX
Des Moines	IA	10	KIOA
New Orleans	LA	10	WYLD
St. Ignace	MI	5	WLVM
Houston	MS	50	WCPC
Valentine	NE	5	KVSH
Fayetteville	NC	50	WFNC
Amarillo	TX	5	KIXZ
Cedar City	UT	10	KBRE
Grundy	VA	5	WNRG
950kHz = 331 metres			
Seward	AK	1	KRXA
Montgomery	AL	1	WLSQ
Forrest City	AR	5	KXJK
Auburn	CA	5	KAHI
Denver	CO	5	KIMN
Orlando	FL	5	WBJW
Summerville	GA	5	WGTA
Valdosta	GA	5	WGOV
Indianapolis	IN	5	WXLW
Oelwein	IA	5	KOEL
Presque Isle	ME	5	WKZX
Boston	MA	5	WROL
Detroit	MI	5	WWJ
Hattiesburg	MS	5	WBKH
Jefferson City	MO	5	KLIK
Utica	NY	5	WIBX
Philadelphia	PA	5	WPEN
Spartanburg	SC	5	WSPA
Houston	TX	5	KPRC

Station Site	State	Power (kW)	Call
950kHz = 331 metres (cont'd)			
Lubbock	TX	5	KSEL
Richmond	VA	5	WXGI
Seattle	WA	5	KJR
Charleston	WV	5	WQBE
Kemmerer	WY	5	KMER
960kHz = 312 metres			
Birmingham	AL	5	WERC
Phoenix	AZ	5	KOOL
Apple Valley	CA	5	KAVR
Oakland	CA	5	KABL
New Haven	CT	5	WELI
Albany	GA	5	WJAZ
Athens	GA	5	WRFC
South Bend	IN	5	WSBT
Shenandoah	IA	5	KMA
Prestonsburg	KY	5	WPRT
Salisbury	MD	5	WSBY
Rogers City	MI	5	WHAK
Little Falls	MN	5	KLTF
Cape Girardeau	MO	5	KGIR
Baker	MT	5	KFLN
Plattsburg	NY	5	WEAV
Kinston	NC	5	WFTC
Klamath Falls	OR	5	KLAD
Carlisle	PA	5	WHYL
San Angelo	TX	5	KGKL
Provo	UT	5	KDOT
Roanoke	VA	5	WFIR
970kHz = 309 metres			
Hamilton	AL	5	WERH
Troy	AL	5	WTBF
Fairbanks	AK	5	KIAK
Show Low	AZ	5	KVWM
Coachella	CA	5	KVIM
Tampa	FL	5	WFLA
Atlanta	GA	5	WKLS
Vidalia	GA	5	WVOP
Louisville	KY	5	WAVG
Portland	ME	5	WYNZ
Ishpeming	MI	5	WUPY
Austin	MN	5	KGHR
Billings	MT	5	KOOK
North Platte	NE	5	KJLT
Hackensack	NJ	5	WWDJ
Buffalo	NY	5	WEBR
Fargo	ND	5	WDAY
Ashtabula	OH	5	WFUN

Station Site	State	Power (kW)	Call
970kHz = 309 metres (cont'd)			
Portland	OR	5	KYTE
Pittsburgh	PA	5	WTKN
Florence	SC	5	WJMX
Waynesboro	VA	5	WANV
Spokane	WA	5	KLHT
Madison	WI	5	WHA
980kHz = 306 metres			
Eureka	CA	5	KINS
Los Angeles	CA	5	KFWB
Washington	DC	5	WWRC
Gainesville	FL	5	WDVH
Shreveport	LA	5	KCIJ
Richfield	MN	5	KMFY
McComb	MS	5	WAPF
Kansas City	MO	5	KMBZ
Falion	NV	5	KVLV
Troy	NY	5	WTRY
Wilmington	NC	5	WKLM
Dayton	OH	5	WONE
Wilkes-Barre	PA	5	WILK
Nashville	TN	5	WSIX
Richfield	UT	5	KSVC
Bristol	VA	5	WFHG
Yakima	WA	5	KUTI
990kHz = 303 metres			
Tuscan	AZ	10	KTKT
Pittsburgh	CA	5	KKIS
Orlando	FL	50	WHOO
Southern Pines	NC	5	WCEL
Philadelphia	PA	50	WIBG
Somerset	PA	5	WVSC
Providence	RI	50	WLKW
Knoxville	TN	10	WNOX
Memphis	TN	10	KWAM
Wichita Falls	TX	10	KGTM
Narrows	VA	5	WNRV
1000kHz = 300 metres			
Huntsville	AL	10	WTAK
Montgomery	AL	5	WZTN
Chicago	IL	50	WCFL
Lexington	MS	5	WXTN
Albuquerque	NM	10	KKIM
Hickory	NC	5	WSPF
Oklahoma City	OK	5	KTOK
Hemingway	SC	10	WKYB

Station Site	State	Power (kW)	Call
1000kHz = 300 metres (cont'd)			
Sioux Falls	SD	10	KXRB
Seattle	WA	50	KOMO
1010kHz = 297 metres			
Little Rock	AR	10	KLRA
Delano	CA	5	KCHJ
San Francisco	CA	10	KIQI
Jacksonville	FL	10	WBIX
Tampa	FL	50	WINQ
Decatur	GA	50	WGUN
Meridian	MS	10	WMOX
St. Louis	MO	50	KXEN
New York	NY	50	WINS
Black Mountain	NC	50	WFGW
Amarillo	TX	5	KDJW
Houston	TX	5	KLAT
Portsmouth	VA	5	WPMH
1020kHz = 294 metres			
Los Angeles	CA	50	KTNQ
Roswell	MN	50	KBCQ
Pittsburgh	PA	50	KDKA
1030kHz = 291 metres			
Boston	MA	50	WBZ
Corpus Christi	TX	50	KCTA
Casper	WY	10	KTWO
1040kHz = 288 metres			
Des Moines	IA	50	WHO
1050kHz = 285 metres			
Augusta	GA	5	WHGI
Ann Arbor	MI	5	WPAG
New York	NY	50	WHN
Norfolk	VA	5	WCMS
Seattle	WA	5	KBLE
Parkersburg	WV	5	WADC
1060kHz = 283 metres			
Chicago	CA	10	KPAY
Longmont	CO	10	KLMO
Titusville	FL	10	WAMT
New Orleans	LA	50	WNOE
Benton Harbor	MI	5	WHFB
Canton	OH	5	WRCW
Philadelphia	PA	50	KYW

Station Site	State	Power (kW)	Call
1060kHz = 283 metres (cont'd)			
Piérre	SD	10	KGFX
El Paso	TX	10	KAMA
Gilmer	TX	5	KHYM
Salt Lake City	UT	10	KRSP
1070kHz = 281 metres			
Birmingham	AL	50	WAPI
Los Angeles	CA	50	KNX
Tallahasse	FL	10	WANM
Indianapolis	IN	50	WIBC
Wichita	KS	10	KFDI
Hannibal	MO	5	KHMO
Plattsburgh	NY	5	WKDR
Greenville	NC	10	WNCT
Sunbury	PA	10	WKOK
Greenville	SC	50	WHYZ
Lookout Mountain	TN	50	WFLI
Memphis	TN	50	WDIA
Houston	TX	10	KRBE
Charlottesville	VA	5	WINA
Beckley	WV	10	WCIR
Madison	WI	10	WTSO
1080kHz = 278 metres			
Athens	AL	10	WKAC
Santa Cruz	CA	10	KSCO
Hartford	CT	50	WTIC
Coral Gables	GL	10	WVCG
Kissimmee	FL	5	WFIV
Marietta	GA	10	WJYA
Louisville	KY	10	WCII
Portland	OR	50	KWJJ
Dallas	TX	50	KRLD
Hurricane	WV	5	WVKV
1090kHz = 275 metres			
Little Rock	AR	50	KAAY
Fortuna	CA	10	KNCR
Baltimore	MD	50	WBAL
Seattle	WA	50	KING
1100kHz = 273 metres			
San Francisco	CA	50	KFAX
Grand Junction	CO	50	KIIO
Hempstead	NY	10	WHLI
Cleveland	OH	50	WWWE

Station Site	State	Power (kW)	Call
1110kHz = 270 metres			
Bay Minette	AL	10	WBCA
Pasadena	CA	50	KRLA
Tampa	FL	10	WTIS
Chicago	IL	5	WMBI
Petoskey	MI	10	WJML
Omaha	NE	50	KFAB
Charlotte	NC	50	WBT
Atoka	OK	5	KEOR
Bend	OR	10	KBND
1120kHz = 268 metres			
St. Louis	MO	50	KMOX
Eugene	OR	50	KPNW
1130kHz = 265 metres			
San Diego	CA	50	KSDO
Gainesville	GA	10	WLBA
Moultrie	GA	10	WMGA
Shreveport	LA	50	KWKH
Detroit	MI	50	WCXI
Minneapolis	MN	50	WDGY
New York	NY	50	WNEW
Bismarck	ND	10	KBMR
Brownsville	PA	5	WASP
Edna	TX	10	KQTI
Milwaukee	WI	50	WISN
1140kHz = 263 metres			
Sacramento	CA	50	KRAK
Miami	FL	10	WQBA
Boise	ID	10	KGEM
Pekin	IL	5	WVEL
Las Vegas	NV	10	KMJJ
New Castle	PA	5	WBZY
Sioux Falls	SD	10	KSOO
Richmond	VA	50	WRVA
1150kHz = 261 metres			
Tuscaloosa	AL	5	WJRD
N. Little Rock	AR	5	KXLR
Los Angeles	CA	5	KPRZ
Santa Rosa	CA	5	KPLS
Englewood	CO	5	KRZN
Wilmington	DE	5	WDEL
Tampa	FL	5	WTMP
Marion	IL	5	WGGH
Salina	KS	5	KSAL
Baton Rouge	LA	5	WJBO

Station Site	State	Power (kW)	Call
1150kHz = 261 metres (cont'd)			
Skowhegan	ME	5	WQMR
Boston	MA	5	WHUE
Shelby	MT	5	KSEN
Albuquerque	NM	5	KDEF
Utica	NY	5	WRUN
Goldsboro	NC	5	WGBR
Klamath Falls	OR	5	KAGO
Portland	OR	5	KKEY
Huntington	PA	5	WHUN
Orangeburg	SC	5	WDIX
Rapid City	SD	5	KIMM
Chattanooga	TN	5	WGOW
Seattle	WA	5	KGNW
Chippewa Falls	WI	5	WAYY
1160kHz = 258 metres			
Chicago	IL	50	WJJD
Salt Lake City	UT	50	KSL
1170kHz = 256 metres			
Montgomery	AL	10	WCOV
North Pole	AK	50	KJNP
San Diego	CA	50	KCBQ
San Jose	CA	50	KLOK
Mattoon	IL	5	WLBH
Tulsa	OK	50	KVOO
Bellingham	WA	5	KPUG
Wheeling	WV	50	WWVA
1180kHz = 254 metres			
Marathon Key	FL	50	"VOA"
Kalispell	MT	10	KOFI
Rochester	NY	50	WHAM
1190kHz = 252 metres			
Anaheim	CA	5	KEZY
Ft. Wayne	IN	50	WOWO
Annapolis	MD	10	WANN
New York	NY	10	WLIB
Portland	OR	50	KEX
Dallas	TX	50	KLIF
1200kHz = 250 metres			
San Antonio	TX	50	WOAI

Station Site	State	Power (kW)	Call
1210kHz = 248 metres			
Saginaw	MI	10	WKNX
Guymon	OK	10	KGYN
Philadelphia	PA	50	WCAU
1220kHz = 246 metres			
Palo Alto	CA	5	KDFC
Salem	IN	5	WSLM
Stillwater	MN	5	WAVN
Newburgh	NY	5	WGNY
Whiteville	NC	5	WENC
Cleveland	OH	50	WGAR
Falls Church	VA	5	WFAX
1250kHz = 240 metres			
Wetumpka	AL	5	WETU
Wilcox	AZ	5	KHIL
Tampa	FL	5	WDAE
Lawrence	KS	5	KFKU
Topeka	KS	5	WREN
Bangor	ME	5	WGUY
McComb	MS	5	WHNY
Manchester	NH	5	WKBR
Morristown	NJ	5	WMTR
Pittsburgh	PA	5	WTAE
Charleston	SC	5	WTMA
Port Arthur	TX	5	KALO
Vernal	UT	5	KNEU
Danville	VA	5	WDVA
Pullman	WA	5	KWSU
Seattle	WA	5	KKFX
Milwaukee	WI	5	WEMP
1260kHz = 238 metres			
Birmingham	AL	5	WCRT
San Fernando	CA	5	KGIL
San Francisco	CA	5	KOIT
Aspen	CO	5	KSNO
Washington	DC	5	WWDC
Miami	FL	5	WSUA
Baxley	GA	5	WUFE
East Point	GA	5	WTJH
Idaho Falls	ID	5	KTEE
Belleville	IL	5	WIBV
Indianapolis	IN	5	WNDE
Boston	MA	5	WEZE
Greenville	MS	5	WGVM
Laurel	MS	5	WQIS
Springfield	MO	5	KGBX

Station Site	State	Power (kW)	Call
1260kHz = 238 metres (cont'd)			
Trenton	NJ	5	WBUD
Syracuse	NY	5	WNDR
Cleveland	OH	5	WBGG
Portsmouth	OH	5	WNXT
Erie	PA	5	WLKK
Philipsburg	PA	5	WPHB
Greenville	SC	5	WMUU
Winner	SD	5	KWYR
Charlottesville	VA	5	WCHV
Powell	WY	5	KPOW
1270kHz = 236 metres			
Holbrook	AZ	5	KDJI
Pine Bluff	AR	5	KADL
Tulare	CA	5	KCOK
Orlando	FL	5	WORL
Tallahassee	FL	5	WTNT
Columbus	GA	5	WHYD
Twin Falls	ID	5	KTFI
Rock Island	IL	5	WHBF
Elkhart	IN	5	WCMR
Cumberland	MD	5	WCBC
Springfield	MS	5	WSPR
Detroit	MI	5	WXYT
Rochester	MN	5	KWEB
Louisville	MS	5	WLSM
Dover	NH	5	WTSN
Niagra Falls	NY	5	WHLD
Smithfield	NC	5	WMPM
Grants Pass	OR	5	KAJO
Lebanon	PA	5	WLBR
Newport	TN	5	WLIK
Fort Worth	TX	5	KSSA
Longview	WA	5	KBAM
Gillette	WY	5	KIML
1280kHz = 234 metres			
Tuscaloosa	AL	5	WNPT
De Funiak Springs	FL	5	WGTX
Jackson	FL	5	WEXI
Macon	GA	5	WIBB
Evansville	IN	5	WGBF
New Orleans	LA	5	WQUE
Gardiner	ME	5	WABK
Fitchburg	MA	5	WEIM
Minneapolis	MN	5	WWTC
Henderson	NV	5	KREL
Farmington	NM	5	KRZE
New York	NY	5	WADO

Station Site	State	Power (kW)	Call
1280kHz = 234 metres (cont'd)			
Rochester	NY	5	WPXN
Scotland Neck	NC	5	WYAL
Eugene	OR	5	KYKN
Hanover	PA	5	WHVR
Anderson	SC	5	WANS
Mullins	SC	5	WJAY
Salt Lake City	UT	5	KDYL
Spokane	WA	5	KUDY
Yakina	WA	5	KIT
Neenah	WI	5	WNAM
1290kHz = 232 metres			
El Dorado	AR	5	KDMS
Siloam Springs	AR	5	KUOA
Tucson	AZ	1	KCUB
Chico	CA	5	KHSL
Gilroy	CA	5	KAZA
San Bernardino	CA	5	KMEN
Ocala	FL	5	WTMC
W. Palm Beach	FL	5	WPCK
Savannah	GA	5	WWSA
Peoria	IL	5	WIRL
Pratt	KS	5	KWLS
Benton	KY	5	WCBL
Houghton Lake	MI	5	WHGR
Missoula	MT	5	KGVO
Omaha	NE	5	KOIL
Keene	NH	5	WKNE
Babylon	NY	5	WGLI
Binghamton	NY	5	WBNF
Hickroy	NC	5	WHKY
Dayton	OH	5	WHIO
Pendleton	OR	5	KUMA
Altoona	PA	5	WFBG
Providence	RI	5	WCRP
Oak Ridge	TN	5	WATO
Weslaco	TX	5	KRGV
Wichita Falls	TX	5	KTRN
Petersburg	WA	5	WYNT
Logan	WV	5	WVOW
Sparta	WI	5	WCOW
Laramie	WY	5	KOWB
1300kHz = 231 metres			
Fresno	CA	5	KYNO
Pasadena	CA	5	KWKW
Colorado Springs	CO	5	KVOR
Cocoa Beach	FL	5	WRKT
Tampa	FL	5	WTYM

Station Site	State	Power (kW)	Call
1300kHz = 231 metres (cont'd)			
Moultrie	FA	5	WMTM
La Grange	IL	5	WTAQ
Mason City	IA	5	KGLO
Baltimore	MD	5	WFBR
Grand Rapids	MI	5	WOOD
Jackson	MS	5	WKZI
McCook	NE	5	KSWN
Carson City	NV	5	KPTL
Trenton	NJ	5	WIMG
Rensselaer	NY	5	WQBK
Mt. Airy	NC	5	WSYD
Cleveland	OH	5	WERE
Tulsa	OK	5	KBBJ
Mobridge	SD	5	KOLY
Morristown	TN	5	WMTN
Nashville	TN	5	WNQM
Austin	TX	5	KVET
Harrisonburg	VA	5	WKCY
Seattle	WA	5	KMPS
1310kHz = 229 metres			
Marion	AL	5	WAJO
Mesa	AZ	5	KZZP
Barstow	CA	5	KIOT
Oakland	CA	5	KFYI
Greeley	CO	5	KFKA
Norwich	CT	5	WICH
De Land	FL	5	WYND
Twin Falls	ID	5	KLIX
Indianapolis	IN	5	WIFE
Prestonsburg	KY	5	WDOC
Portland	ME	5	WLOB
Worcester	MA	5	WORC
Dearborn	MI	5	WNIC
Traverse City	MI	5	WCCW
Joplin	MO	5	KFSB
Great Falls	MT	5	KEIN
Mt. Kisco	NY	5	WVIP
Asheville	NC	5	WISE
Durham	NC	5	WTIK
Grand Forks	ND	5	KNOX
Newport	OR	5	KNPT
Bedford	PA	5	WBFD
Ephrata	PA	5	WGSA
Warren	PA	5	WNAE
Kingstree	SC	5	WDKD
Chattanooga	TN	5	WDOD
Jackson	TN	5	WDXI
Dallas	TX	5	KAAM

Station Site	State	Power (kW)	Call
1310kHz = 229 metres (cont'd)			
San Antonio	TX	5	KBUC
Fairfax	VA	5	WEEL
Newport News	VA	5	WNSY
White Sulphur Springs	WV	5	WSLW
Madison	WI	5	WIBA
1320kHz = 227 metres			
Birmingham	AL	5	WAGG
Ft. Smith	AR	5	KWHN
Sacramento	CA	5	KGNR
Waterbury	CT	5	WATR
Hollywood	FL	5	WLQY
Jacksonville	FL	5	WQIK
Griffin	GA	5	WHIE
Lansing	MI	5	WILS
Picayune	MS	5	WRJW
Clayton	MO	5	KSIV
Scottsbluff	NE	5	KOLT
Hornell	NY	5	WHHO
Greenboro	NC	5	WCOG
Murphy	NC	5	WKRK
Allentown	PA	5	WKAP
Pittsburgh	PA	5	WJAS
Columbia	SC	5	WOIC
Sioux Falls	SD	5	KELO
Kingsport	TN	5	WKIN
Manchester	TN	5	WMSR
Houston	TX	5	KXYZ
Salt Lake City	UT	5	KBUG
Aberdeen	WA	5	KXRO
Wisconsin Rapids	WI	5	WFHR
1330kHz = 225 metres			
Los Angeles	CA	5	KFAC
Redding	CA	5	KCLM
Tallahassee	FL	5	WCYC
Milton	FL	5	WAVX
Dublin	GA	5	WMLT
Evanston	IL	5	WEAW
Evansville	IN	5	WVHI
Waterloo	IA	5	KWLO
Wichita	KS	5	KFH
Corbin	KY	5	WYGO
Lafayette	LA	5	KVOL
Havre de Grace	MD	5	WASA
Waltham	MA	5	WDLW
Flint	MI	5	WTRX
Minneapolis	MN	5	KSJN
Gallup	NM	5	KGAK

Station Site	State	Power (kW)	Call
1330kHz = 225 metres (cont'd)			
New York	NY	5	WNYM
New York	NY	5	WPOW
Portland	OR	5	KUPL
Erie	PA	5	WRIE
Conway	SC	5	WLAT
Greenville	SC	5	WFBC
Monahans	TX	5	KVKM
Danville	VA	5	WBTM
Tasley	VA	5	WESR
Spokane	WA	5	KMBI
Sheboygan	WI	5	WHBL
Lander	WY	5	KOVE
1350kHz = 222 metres			
Gadsden	AL	5	WGAD
York	AL	5	WYLS
San Bernardino	CA	5	KCKC
Santa Rosa	CA	5	KSRO
Pueblo	CO	5	KIDN
Warner Robins	GA	5	WCOP
Lewiston	ID	5	KRLC
Komo	IN	5	WIOU
Des Moines	IA	5	KRNT
Louisville	KY	5	WLOU
New Orleans	LA	5	WSMB
Laconia	NH	5	WLNH
Princeton	NJ	5	WHWH
Albuquerque	NM	5	KABQ
Akron	OH	5	WSLR
York	PA	5	WOYK
San Antonio	TX	5	KCOR
Norton	VA	5	WNVA
1360kHz = 220 metres			
Mobile	AL	5	WMOB
Modesto	CA	5	KZUN
San Diego	CA	5	KPQP
Hartford	CT	5	WDRC
Jacksonville	FL	5	WCGL
Miami Beach	FL	5	WKAT
Sioux City	IA	5	KSCJ
Baltimore	MD	5	WEBB
Kalamazoo	MI	5	WKMI
Binghamton	NY	5	WKOP
Willston	ND	5	KEYZ
Cincinnati	OH	5	WSAI
McKeesport	PA	5	WIXZ
Pottsville	PA	5	WPPA
Fort Worth	TX	5	KXOL

Station Site	State	Power (kW)	Call
1360kHz = 220 metres (cont'd)			
Harrisonburg	VA	5	WHBG
Tacona	WA	5	KAMT
Green Bay	WI	5	WGEE
1370kHz = 219 metres			
Corona	CA	5	KWRM
San Jose	CA	5	KEEN
Ocala	FL	5	WWKE
Pensacola	FL	5	WCOA
Jesup	GA	5	WLOP
Bloomington	IN	5	WGCT
Dubuque	IA	5	KDTH
Dodge City	KS	5	KGNO
Grayson	KY	5	WGOH
Ellsworth	ME	5	WDEA
Cadillac	MI	5	WKJF
Butte	MT	5	KCEZ
Manchester	NH	5	WFEA
Rochester	NY	5	WXXI
Gastonia	NC	5	WLTC
Tabor City	NC	5	WTAB
Toledo	OH	5	WSPD
Chattanooga	TN	5	WDEF
Martinsville	VA	5	WHEE
South Hill	VA	5	WJWS
Neillsville	WI	5	WCCN
1380kHz = 217 metres			
Sacramento	CA	1	KGMS
Salinas	CA	5	KTOM
Naugatuck	CT	5	WNVR
Wilmington	DE	5	WAMS
Atlanta	GA	5	WAOK
Oscilla	GA	5	WSIZ
South Beloit	IL	5	WBEL
Ft. Wayne	IN	5	WQHK
Fairway	KS	5	KCNW
Baton Rouge	LA	5	WYNK
Port Huron	MI	5	WPHM
Brainerd	MN	5	KLIZ
St. Louis	MO	5	KGLD
Zarephath	NJ	5	WAWZ
New York	NY	5	WBNX
Asheville	NC	5	WRAQ
Winston-Salem	NC	5	WTOB
Ontario	OR	5	KSRV
Rapid City	SD	5	KOTA
El Paso	TX	5	KTSM
Rutland	VT	5	WSYB

Station Site	State	Power (kW)	Call
1380kHz = 217 metres (cont'd)			
Richmond	VA	5	WTVR
Everett	WA	5	KRKO
Spokane	WA	5	KCKO
1390kHz = 216 metres			
Anniston	AL	5	WHMA
Long Beach	CA	5	KGER
Turlock	CA	5	KCEY
Gainesville	FL	5	WMGI
Americus	GA	5	WISK
Chicago	IL	5	WGCI
Hazard	KY	5	WKIC
Presque Isle	ME	5	WEGP
Plymouth	MA	5	WPLM
Charlotte	MI	5	WGWY
Meridian	MS	5	WFEZ
Farmington	NM	5	KENN
Hobbs	NM	5	KHOB
Poughkeepsie	NY	5	WEOK
Syracuse	NY	5	WFBL
Rocky Mount	NC	5	WEED
Minot	ND	5	KKOA
Pomeroy	OH	5	WMPO
Youngstown	OH	5	WFMJ
Salem	OR	5	KSLM
Lancaster	PA	5	WLAN
Charleston	SC	5	WCSC
Jackson	TN	5	WTJS
Arlington	VA	5	WMZQ
Lynchburg	VA	5	WWOD
1410kHz = 213 metres			
Mobile	AL	5	WMML
Prattville	AL	5	WIQR
Marysville	CA	5	KMYC
Redlands	CA	5	KCAL
Hartford	CT	5	WPOP
Dover	DE	5	WDOV
Fort Myers	FL	5	WMYR
Leesburg	FL	5	WZST
Tallahassee	FL	5	WKQE
Leavenworth	KS	5	KCLO
Wichita	KS	5	KQAM
Bowling Green	KY	5	WLBJ
Harlan	KY	5	WHLN
Watertown	NY	5	WOTT
Dayton	OH	5	WING
Portland	OR	5	KCNR
Lansford	PA	5	WLSH

Station Site	State	Power (kW)	Call
1410kHz = 213 metres (cont'd)			
Pittsburg	PA	5	KQV
Roanoke	VA	5	WRIS
La Crosse	WI	5	WIZM
1420kHz = 211 metres			
Tuscaloosa	AL	5	WACT
Hot Springs	AR	5	KXOW
Stockton	CA	5	KSTN
Delray Beach	FL	5	WDBF
Columbus	GA	5	WRGG
Toccoa	GA	5	WLET
Michigan City	IN	5	WIMS
Davenport	IA	5	WOC
Ashland	KY	5	WHEZ
Owensboro	KY	5	WVJS
New Bedford	MA	5	WBSM
Mankato	MN	5	KTOE
Cleveland	OH	5	WHK
Coatsville	PA	5	WCOJ
Du Bois	PA	5	WCED
Erwin	TN	5	WEMB
Warrenton	VA	5	WKCW
Walla Wells	WA	5	KUJ
1430kHz = 210 metres			
Fresno	CA	5	KARM
San Gabriel	CA	5	KALI
Aurora	CO	5	KEZW
Lakeland	FL	5	WLKF
Panama City	FL	5	WWWQ
Tifton	GA	5	WWGS
Indianapolis	IN	5	WIRE
Annapolis	MD	5	WNAV
Amherst	MA	5	WTTT
Medford	MA	5	WXKS
Ionia	MI	5	WION
Laurel	MS	5	WLAU
St. Louis	MO	5	WIL
Grand Island	NE	5	KRGI
Newark	NJ	5	WNJR
Roswell	NM	5	KCRX
Endicott	NY	5	WENE
Morganton	NC	5	WMNC
Minot	ND	5	KTYN
Tulsa	OK	5	KELI
Salem	OR	5	KGAY
Altona	PA	5	WVAM
Batesburg	SC	5	WBLR
Madison	TN	5	WJRB

Station Site	State	Power (kW)	Call
1430kHz = 210 metres (cont'd)			
Ogden	UT	5	KLO
Mt. Vernon	WA	5	KBRC
1440kHz = 208 metres			
Montgomery	AL	5	WHHY
Scottsdale	AZ	5	KOPA
Little Rock	AR	5	KITA
Napa	CA	5	KVON
Lehigh Acres	FL	5	WGTR
Winter Park	FL	5	WAJL
Brunswick	GA	5	WBGA
Quincy	IL	5	WGEM
Rockford	IL	5	WROK
Topeka	KS	5	KSKX
Monroe	LA	5	KMLB
Portland	ME	5	WMER
Worcester	MA	5	WFTQ
Golden Valley	MN	5	KQRS
Lucedale	MS	5	WRBE
Lexington	NC	5	WBUY
Warren	OH	5	WRRO
Medford	OR	5	KMED
Carbondale	PA	5	WCDL
Amarillo	TX	5	KPUR
Denton	TX	5	KDNT
Livingston	TX	5	KETX
Blackstone	VA	5	WKLV
Bluefield	WV	5	WHIS
Morgantown	WV	5	WAJR
Green Bay	WI	5	WNFL
1460kHz = 205 metres			
Cullman	AL	5	WFMH
Phoenix City	AL	5	WPNX
Inglewood	CA	5	KTYM
Salinas	CA	5	KNWZ
Jacksonville	FL	5	WPDQ
Buford	GA	5	WDYX
Des Moines	IA	5	KSO
Baton Rouge	LA	5	WXOK
Brockton	MA	5	WBET
St. Charles	MO	5	KIRL
Kearney	NE	5	KRNY
Las Vegas	NV	5	KENO
Mount Holly	NJ	5	WRLB
Albany	NY	5	WWCN
Rochester	NY	5	WWWG
Columbus	OH	5	WBNS
Harrisburg	PA	5	WCMB

Station Site	State	Power (kW)	Call
1460kHz = 205 metres (cont'd)			
Manassas	VA	5	WPRW
Radford	VA	5	WRAD
Kirkland	WA	5	KGAA
Yakima	WA	5	KMWX
Buckhannon	WV	5	WBUC
1470kHz = 204 metres			
Palmdale	CA	5	KUTY
Sacramento	CA	5	KXOA
Pompano Beach	FL	5	WRBD
Rome	GA	5	WRGA
Peoria	IL	5	WMBD
Sioux City	IA	5	KWSL
Lake Charles	LA	5	KLCL
Lewiston	ME	5	WLAM
Salisbury	MD	5	WJDY
Flint	MI	5	WKMF
Greensboro	NC	5	WBIG
Reedsport	OR	5	KDUN
Allentown	PA	5	WSAN
Columbia	SC	5	WQXL
Berry Hill	TN	5	WVOL
Broadway-Timberville	VA	5	WBTX
Centralia	WA	5	KELA
Moses Lake	WA	5	KBSN
Huntington	WV	5	WWHY
1480kHz = 202 metres			
Irondale	AL	5	WLPH
Mobile	AL	5	WABB
Eureka	CA	5	KRED
Merced	CA	5	KYOS
Santa Ana	CA	5	KWIZ
Atlanta	GA	5	WYZE
Augusta	GA	5	WRDW
Wichita	KS	5	KLEO
Fall River	MA	5	WSAR
Grand Rapids	MI	5	WMAX
Fosston	MN	5	KEHG
Sidney	MT	5	KGCX
Hobbs	NM	5	KUUX
New York	NY	5	WJIT
Remsen	NY	5	WADR
Charlotte	NC	5	WAME
Canton	OH	5	WHBC
Cincinnati	OH	5	WCIN
Philadelphia	PA	5	WDAS
Memphis	TN	5	WMQM
Dallas	TX	5	KMEZ

Station Site	State	Power (kW)	Call
1480kHz = 202 metres (cont'd)			
Springfield	VT	5	WCFR
Richmond	VA	5	WBBL
Richmond	VA	5	WLEE
Salem	VA	5	WUEZ
Madison	WI	5	WISM
1500kHz = 200 metres			
Burbank	CA	10	KROQ
San Jose	CA	10	KHTT
Milford	CT	5	WFIF
Washington	DC	50	WTOP
Indianapolis	IN	5	WBRI
Detroit	MI	50	WLQV
St. Paul	MN	50	KSTP
Winston-Salem	NC	10	WSMV
Pawhuska	OK	5	KXVQ
1510kHz = 199 metres			
Mesa	AZ	10	KDJQ
Ontario	CA	10	KNSE
Littleton	CO	5	KDKO
New London	CT	10	WNLC
Boston	MA	50	WMRE
Dover	NJ	10	WRAN
Lebanon	PA	5	WAHT
Nashville	TN	50	WLAC
Spokane	WA	50	KGA
Waukesha	WI	10	WAUK
1520kHz = 197 metres			
Opelika	AL	5	WAOA
Oxnard	CA	50	KTRO
Apopka	FL	5	WTLN
Clinton	IL	5	WHOW
Shelbyville	IN	25	WSVL
Lafayette	LA	10	KXKW
Muskegon Heights	MI	10	WKJR
Rochester	MN	10	KOLM
Sikeston	MO	5	KMPL
Buffalo	NY	5	WKBW
Mocksville	NC	5	WDSL
Oklahoma City	OK	50	KOMA
1530kHz = 196 metres			
Sacramento	CA	50	KFBK
Bridgeport	CT	10	WDJZ
Dalton	GA	10	WTTI
Lapeer	MI	5	WDEY

Station Site	State	Power (kW)	Call
1530kHz = 196 metres (cont'd)			
Poplarville	MS	10	WRPM
Lincoln	NE	5	KECK
Chapel Hill	NC	5	WRBX
Cincinnati	OH	50	WCKY
Harlingen	TX	50	KGBT
Rails	TX	5	KCLR
1540kHz = 195 metres			
Phoenix	AZ	10	KASA
Los Angeles	CA	50	KSKQ
Waterloo	IA	50	KXEL
Albany	NY	50	WPTR
Philadelphia	PA	50	WSNY
Punxsutawney	PA	5	WPME
Ft. Worth	TX	50	KVQQ
Richmond	VA	10	WKIE
1550kHz = 193 metres			
Huntsville	AL	50	WAAY
Mobile	AL	50	WMOO
Tucson	AZ	50	KUAT
San Francisco	CA	10	KKHI
Arvada	CO	10	KQXI
Tampa	FL	10	WRHC
Augusta	GA	5	WTHB
Smyrna	GA	10	WYNX
Baton Rouge	LA	5	WLUX
Shreveport	LA	10	KOKA
Newton	MA	10	WNTN
Jackson	MS	50	WOKJ
Cape Girardeau	MO	5	KEWI
St. Joseph	MO	5	KKJO
Reno	NV	10	KISK
Fargo	ND	5	KOWB
Bennettsville	SC	10	WBSC
Salt Lake City	UT	10	KRGO
Vinton	VA	10	WKBA
Virginia Beach	VA	5	WVAB
Charles Town	WV	5	WXVA
1560kHz = 192 metres			
Bakersfield	CA	10	KPMC
Eau Gallie	FL	5	WTAI
Paducah	KY	10	WPAD
Joplin	MO	10	KQYX
New York	NY	50	WQXR
Warsaw	NC	10	WTRQ
Fairfield	OH	5	WCNW

Station Site	State	Power (kW)	Call
1560kHz = 192 metres (cont'd)			
Toledo	OH	5	WTOD
Lancaster	SC	10	WAGL
Nashville	TN	10	WWGM
1570kHz = 191 metres			
Selma	AL	5	WTQX
Lodi	CA	5	KCVR
Riverside	CA	5	KMAY
Auburndale	FL	5	WTWB
Morrow	GA	5	WSSA
Freeport	IL	5	WFRL
Townsend	MD	5	WTOW
Doylestown	PA	5	WBUX
1580kHz = 190 metres			
Tempe	AZ	50	KNIX
Santa Monica	CA	50	KDAY
Colorado Springs	CO	5	KPIK
Ft. Lauderdale	FL	10	WSRF
Mt. Dora	FL	5	WBGR
Georgetown	KY	10	WBBE
Patchogue	NY	10	WLIM
Knoxville	TN	5	WSKT
Pulaski	VA	5	WPUV
1590kHz = 188 metres			
Atmore	AL	5	WATM
Tuscumbia	AL	5	WVNA
San Jose	CA	5	KLIV
Ventura	CA	5	KBBQ
Waterbury	CT	5	WQQW
Albany	GA	5	WALG
Lafayette	GA	5	WLFA
Galesburg	IL	5	WAIK
Indianapolis	IN	5	WNTS
Great Bend	KS	5	KVGB
Coldwater	MI	5	WTVB
Jackson	MS	5	WCCL
Nashua	NH	5	WSMN
Clayton	NC	5	WHPY
Akron	OH	5	WAKR
Tilamook	OR	5	KTIL
Chambersburg	PA	5	WCBG
Jonesboro	TN	5	WJSO
Houston	TX	5	KYOK
Richmond	VA	5	WFTN
New Richmond	WI	5	WIXK

Station Site	State	Power (kW)	Call
1600kHz = 187 metres			
Huntsville	AL	5	WEUP
Fresno	CA	5	KGST
Pomona	CA	5	KWOW
Yuba City	CA	5	KUBA
Lakewood	CO	5	KRXY
Winter Garden	FL	5	WOKB
Algona	IA	5	KLGA
Cedar Rapids	IA	5	KCRG
Brookline	MA	5	WUNR
E. Longmeadow	MA	5	WIXY
An Arbor	MI	5	WAAM
Muskegon	MI	5	WTRU
St. Louis	MO	5	KATZ
New York	NY	5	WWRL
Eugene	OR	5	KASH
Harriman	TN	5	WKJS
Borger	TX	5	KBBB
Wheeling	WV	5	WANR
Ripon	WI	5	WCWC

SECTION 5:
BROADCAST BAND RADIO STATIONS IN CANADA

Abbreviations for Canadian Provinces and Territories used in this section:

Alta	Alberta	N.W.T.	Northwest Territories
B.C.	British Columbia	Ont.	Ontario
Man.	Manitoba	P.E.I.	Prince Edward Island
N.B.	New Brunswick	Que.	Quebec
Nfld.	Newfoundland	Sask.	Saskatchewan
N.S.	Nova Scotia	Y.T.	Yukon Territory

Station Site	Province	Power (kW)	Call
540kHz = 555 metres			
Grand Falls	Nfld.	10	CBT
Windsor	Ont.	5	CBEF
Watrous	Sask.	50	CBK
550kHz = 545 metres			
Prince George	B.C.	10	CKPG
Fredericton	N.B.	50	CFNB
Sunbury	Ont.	10	CHNO
Trois-Rivieres	Que.	10	CHLN
560kHz = 536 metres			
Sept-Iles	Que.	10	CKCN
Marystown	Nfld.	10	CHCM
570kHz = 526 metres			
Edmundston	N.B.	5	CJEM
Kitchener	Ont.	10	CHYM
580kHz = 517 metres			
Edmonton	Alta.	10	CKUA
Salmon Arm.	B.C.	10	CKXR
Winnipeg	Man.	50	CKY
Antigonish	N.S.	10	CJFX
Ottawa	Ont.	50	CFRA
Thunder Bay	Ont.	5	CKPR
Hauterive	Que.	5	CHLC
590kHz = 508 metres			
Flin Flon	Man.	10	CFAR
St. John's	Nfld.	10	VOCM
Toronto	Ont.	10	CKEY

Station Site	Province	Power (kW)	Call
590kHz = 508 metres (cont'd)			
Jonquiere	Que.	10	CKRS
600kHz = 500 metres			
Vancouver	B.C.	10	CJOR
St. Anthony	Nfld.	10	CBNA
North Bay	Ont.	10	CFCH
Montreal	Que.	5	CFCF
Saskatoon	Sask.	5	CFQC
610kHz = 491 metres			
Peace River	Alta.	10	CKYL
Kamloops	B.C.	10	CHNL
Grand Bank	Nfld.	10	CKYQ
St. Catherines	Ont.	10	CKTB
New Carlisle	Que.	10	CHNC
620kHz = 484 metres			
Prince George	B.C.	10	CJCI
Grand Falls	Nfld.	10	CKCM
Timmins	Ont.	10	CFCL
Regina	Sask.	5	CKCK
630kHz = 476 metres			
Edmonton	Alta.	10	CHED
Kelowna	B.C.	5	CKOV
Winnipeg	Man.	10	CKRC
Chatham	Ont.	10	CFCO
Smiths Falls	Ont.	10	CJET
Charlottetown	P.E.I.	10	CFCY
Sherbrooke	Que.	10	CHLT
640kHz = 468 metres			
St. John's	Nfld.	10	CBN
660kHz = 455 metres			
Calgary	Alta.	50	CFFR
670kHz = 448 metres			
Musgravetown	Nfld.	10	CHYQ
680kHz = 441 metres			
Edmonton	Alta.	5	CHFA
Winnipeg	Man.	10	CJOB
Grand Falls	Nfld.	10	CIYQ
Timmins	Ont.	10	CKGB
Toronto	Ont.	10	CFTR

Station Site	Province	Power (kW)	Call
690kHz = 435 metres			
Vancouver	B.C.	50	CBU
Montreal	Que.	50	CBF
710kHz = 422 metres			
Leamington	Ont.	10	CHYR
Niagra Falls	Ont.	5	CJRN
Ville Marie	Que.	10	CKVM
Clarenville	Nfld.	10	CKVO
730kHz = 411 metres			
Vancouver	B.C.	10	CKLG
Dauphin	Man.	10	CKDM
Montreal	Que.	50	CKAC
Gander	Nfld.	1	CKGA
740kHz = 405 metres			
Edmonton	Alta.	50	CBX
Marystown	Nfld.	10	CBNM
Toronto	Ont.	50	CBL
750kHz = 400 metres			
Bonavista	Nfld.	10	CBGY
790kHz = 379 metres			
Camrose	Alta.	50	CFCW
Sudbury	Ont.	50	CKSO
800kHz = 375 metres			
Langley	B.C.	10	CJJC
Penticton	B.C.	10	CKOK
Belleville	Ont.	10	CJBQ
Windsor	Ont.	50	CKLW
Montreal	Que.	50	CJAD
Quebec	Que.	50	CHRC
Moose Jaw	Sask.	10	CHAB
810kHz = 370 metres			
Calgary	Alta.	10	CHQR
850kHz = 353 metres			
Red Deer	Alta.	10	CKRD
Verdun	Que.	50	CKVL
Trinity	Nfld.	5	CHVO

Station Site	Province	Power (kW)	Call
860kHz = 349 metres			
Prince Rupert	B.C.	10	CFPR
Halifax	N.S.	10	CBH
Toronto	Ont.	50	CJBC
900kHz = 333 metres			
Victoria	B.C.	10	CJVI
Hamilton	Ont.	5	CHML
Sudbury	Ont.	10	CFBR
Rimouski	Que.	10	CJBR
Sherbrooke	Que.	10	CKTS
Val d'Or	Que.	10	CKVD
Prince Albert	Sask.	10	CKBI
910kHz = 329 metres			
Drumheller	Alta.	5	CKDQ
Lindsay	Ont.	10	CKLY
920kHz = 326 metres			
Halifax	N.S.	10	CJCH
Sault Ste. Marie	Ont.	10	CKCY
Wingham	Ont.	10	CKNX
Ottawa	Ont.	5	CBO
930kHz = 322 metres			
Edmonton	Alta.	50	CJCA
St. John	N.B.	50	CFBC
St. John's	Nfld.	25	CJYQ
940kHz = 319 metres			
Vernon	B.C.	10	CJIB
Montreal	Que.	50	CBM
Yorkton	Sask.	10	CJGX
950kHz = 331 metres			
Altona	Man.	10	CFAM
Campbellton	N.B.	10	CKNB
Sydney	N.S.	10	CHER
Barrie	Ont.	10	CKBB
960kHz = 312 metres			
Calgary	Alta.	50	CFAC
Halifax	N.S.	10	CHNS
Kingston	Ont.	10	CKWS

Station Site	Province	Power (kW)	Call
970kHz = 309 metres			
Edson	Alta.	10	CJYR
Fredericton	N.B.	10	CBZ
Hull	Que.	5	CKCH
980kHz = 306 metres			
New Westminster	B.C.	50	CKNW
London	Ont.	10	CFPL
Peterborough	Ont.	10	CHEX
Quebec	Que.	5	CBV
Montreal	Que.	10	CKGM
Regina	Sask.	10	CKRM
990kHz = 303 metres			
Winnipeg	Man.	50	CBW
Corner Brook	Nfld.	10	CBY
Montreal	Que.	50	CKGM
1000kHz = 300 metres			
Bridgewater	N.S.	10	CKBW
1010kHz = 297 metres			
Calgary	Alta.	50	CBR
Toronto	Ont.	50	CFRB
1050kHz = 285 metres			
Grande Praire	Alta.	10	CFGP
St. Boniface	Man.	10	CKSB
Sault Ste. Marie	Ont.	10	CFYN
Toronto	Ont.	50	CHUM
N. Battleford	Sask.	10	CJNB
1060kHz = 283 metres			
Calgary	Alta.	50	CFCN
Quebec	Que.	50	CJRP
1070kHz = 281 metres			
Victoria	B.C.	10	CFAX
Moncton	N.B.	50	CBA
Sarnia	Ont.	10	CHOK
1080kHz = 278 metres			
Lloydminster	Alta.	10	CKSA
1090kHz = 275 metres			
Lethbridge	Alt.	5	CHEC

Station Site	Province	Power (kW)	Call
1090kHz = 275 metres (cont'd)			
Kitchener	Ont.	10	CKKW
Jackques Cartier	Que.	10	CHRS
1110kHz = 270 metres			
Edmonton	Alta.	10	CHQT
St. John	N.B.	10	CBD
1130kHz = 265 metres			
Vancouver	B.C.	50	CKWX
1140kHz = 263 metres			
Calgary	Alta.	10	CKXL
Sydney	N.S.	10	CBI
Trois Rivieres	Que.	10	CJTR
1150kHz = 261 metres			
Kelowna	B.C.	10	CKIQ
Brandon	Man.	50	CKX
St. John	N.B.	10	CHSJ
Hamilton	Ont.	50	CKOC
Ottawa	Ont.	50	CJRC
1170kHz = 256 metres			
Red Deer	Alta.	10	CKGY
Cornwall	Ont.	10	CFML
1190kHz = 252 metres			
Weyburn	Sask.	10	CFSL
1220kHz = 246 metres			
Lethbridge	Alt.	10	CJOC
Victoria	B.C.	50	CKDA
Boissevain	Man.	10	CJRB
Moncton	N.B.	10	CKCW
Shawingan Falls	Que.	10	CKSM
1250kHz = 240 metres			
Steinbach	Man.	10	CHSM
Oakville	Ont.	10	CHWO
Ottawa	Ont.	10	CBOF
Matane	Que.	10	CBGA
Saskatoon	Sask.	10	CKOM
1260kHz = 238 metres			
Edmonton	Alta.	50	CFRN

Station Site	Province	Power (kW)	Call
1270kHz = 236 metres			
Medicine Hat	Alta.	10	CHAT
Chilliwack	B.C.	10	CHWK
Sydney	N.S.	10	CJCB
1280kHz = 234 metres			
Hamilton	Ont.	10	CHAM
Montreal	Que.	50	CJMS
Quebec	Que.	10	CKCV
1290kHz = 232 metres			
London	Ont.	10	CJBK
1300kHz = 231 metres			
Moncton	N.B.	5	CBAF
1310kHz = 229 metres			
Ottawa	Ont.	50	CKOY
La Pocatiere	Que.	10	CHGB
1320kHz = 227 metres			
Vancouver	B.C.	50	CHQM
New Glasgow	N.S.	5	CKEC
Sorel	Que.	10	CJSO
1330kHz = 225 metres			
Rosetown	Sask.	10	CKKR
1340kHz = 224 metres			
Yarmouth	N.S.	5	CJLS
1350kHz = 222 metres			
Oshawa	Ont.	10	CKAR
Joliette	Que.	10	CJLM
1360kHz = 220 metres			
Bathurst	N.B.	10	CKBC
1370kHz = 219 metres			
Valleyfield	Que.	10	CFLV
1380kHz = 217 metres			
Brantford	Ont.	10	CKPC
Kingston	Ont.	10	CKLC

Station Site	Province	Power (kW)	Call
1390kHz = 216 metres			
Ajax	Ont.	10	CHOO
1400kHz = 214 metres			
Riviere du Loup	Que.	10	CJFP
1410kHz = 213 metres			
Vancouver	B.C.	50	CFUN
London	Ont.	10	CKSL
Montreal	Que.	10	CFMB
1420kHz = 211 metres			
Peterborough	Ont.	5	CKPT
Melfort	Sask.	10	CJVR
1430kHz = 210 metres			
Toronto	Ont.	50	CJCL
1440kHz = 208 metres			
Ottawa	Ont.	50	CFGO
1450kHz = 207 metres			
Granby	Que.	10	CHEF
1460kHz = 205 metres			
Guelph	Ont.	10	CJOY
Ville St. Georges Est.	Que.	10	CKRB
1470kHz = 204 metres			
Vancouver	B.C.	50	CJVB
Pointe Claire	Que.	10	CKO
1480kHz = 202 metres			
Drummondville	Que.	50	CHRD
1510kHz = 199 metres			
Sherbrooke	Que.	50	CJRS
1540kHz = 195 metres			
Toronto	Ont.	50	CHIN
1550kHz = 193 metres			
Windsor	Ont.	10	CBE

Station Site	Province	Power (kW)	Call
1570kHz = 191 metres			
Nanaimo	B.C.	10	CHUB
Montreal	Que.	50	CKLM
Orillia	Ont.	10	CFOR
St. Thomas	Ont.	10	CHLO
1580kHz = 190 metres			
Chicoutimi	Que.	50	CBJ
1600kHz = 187 metres			
Simcoe	Ont.	10	CHNR

SECTION 6:
BROADCAST BAND RADIO STATIONS IN LATIN AMERICA AND CARIBBEAN

Station Site	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Caracas	Venezuela	550	546	100
Kingston	Jamaica	560	536	5
Bogota	Colombia	570	526	100
Caracas	Venezuela	570	526	100
Medelin	Colombia	590	508	100
Havana	Cuba	590	508	150
Barranquilla	Colombia	600	500	50
Holguin	Cuba	600	500	150
Port of Spain	Trinidad	610	492	50
St. John's	Antigua	620	484	10
Sao Paulo	Brazil	620	484	50
Mandeville	Jamaica	620	484	5
Santa Clara	Cuba	630	476	50
Havana	Cuba	640	467	50
Point a Pitre	Guadeloupe	640	467	40
Guatamala City	Guatamala	640	467	20
Radio Antilles	Montserrat	640	467	25
Puerto la Cruz	Venezuela	640	467	50
Maracay	Venezuela	650	462	50
San Salvador	El Salvador	655	458	10
Radio Progresso	Cuba	660	455	50
Caracas	Venezuela	670	448	100
Caribbean Beacon	Anguilla	690	434	50
Havana	Cuba	690	434	50
Barquisimeto	Venezuela	690	434	50
Sutatenza	Colombia	700	428	120
Kingstown	St. Vincent	705	426	10
Buenos Aires	Argentina	710	423	50
Radio Rebelde	Cuba	720	417	30
Port of Spain	Trinidad	730	411	20
Bahia	Brazil	740	405	100
Guatapuri	Colombia	740	405	20
Radio Demerara	Guyana	760	395	10
Montevideo	Uruguay	770	360	50
Valencia	Venezuela	770	360	50
Rio de Janeiro	Brazil	800	375	50
Trans World Radio	Bonaire	800	375	500
Bogota	Colombia	810	370	250
Cali	Colombia	820	366	50
Caracas	Venezuela	830	361	50
Radio Belize	Belize	834	360	20
Radio Caribbean	St. Lucia	840	357	10
Bogota	Colombia	850	353	50
San Pedro	Costa Rica	850	353	10
Montevideo	Uruguay	850	353	50
Rio de Janeiro	Brazil	860	349	50

Station Site	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Santo Domingo	Dominican Rep.	860	349	10
Chitre	Panama	860	349	1
Buenos Aires	Argentina	870	345	100
Belo Horizonte	Brazil	880	341	100
Bridgetown	Barbados	900	333	10
Mexico City	Mexico	900	333	250
Maiquetia	Venezuela	910	330	10
Radio Antilles	Montserrat	930	325	200
Montevideo	Uruguay	930	325	10
Maracay	Venezuela	930	325	10
Rio de Janeiro	Brazil	940	319	50
Buenos Aires	Argentina	950	314	50
Caracas	Venezuela	950	314	100
Guatemala City	Guatemala	970	309	10
St. Croix	Virgin Islands	970	309	5
Rio de Janeiro	Brazil	980	306	50
Cali	Colombia	980	306	30
Sao Paulo	Brazil	1000	300	100
St. Thomas	Virgin Islands	1000	300	1
Santo Domingo	Dominican Rep.	1010	297	10
Lima Peru	Peru	1010	297	50
Montevideo	Uruguay	1010	297	25
San Salvador	El Salvador	1015	296	10
Radio Margarita	Venezuela	1020	294	10
David	Panama	1025	293	1
Guatemala City	Guatemala	1030	291	10
Cali	Colombia	1030	291	20
Sao Paulo	Brazil	1040	289	250
Caracas	Venezuela	1050	286	10
Santiago	Chile	1060	283	100
San Cristobal	Venezuela	1060	283	10
Buenos Aires	Argentina	1070	280	100
Natal	Brazil	1090	275	10
St. John's	Antigua	1100	273	10
Sao Paulo	Brazil	1100	273	50
Bogota	Colombia	1100	272	25
Porto Alegre	Brazil	1120	268	10
Rio de Janeiro	Brazil	1130	266	10
Cali	Colombia	1140	263	1
Havana	Cuba	1160	259	50
Caribbean Lighthouse	Antigua	1165	258	2
San Rafael	Argentina	1170	256	25
Rio de Janeiro	Brazil	1180	254	50
Bucaramanga	Colombia	1180	254	10
Natal	Brazil	1190	252	10
Barinas	Venezuela	1190	252	10
Fortaleza	Brazil	1200	250	10
Almirante	Colombia	1200	250	20
Radio Tiempo	Venezuela	1200	250	10
Cordoba	Argentina	1210	250	25
Barcinona	Venezuela	1210	250	10

Station Site	Country	Frequency (kHz)	Wavelength (metres)	Power (kW)
Coro	Venezuela	1210	250	10
Radio Caraibes	Dominica	1210	250	10
Rio de Janeiro	Brazil	1220	246	150
Maracaibo	Venezuela	1220	246	10
La Plata	Argentina	1270	236	30
Rio de Janeiro	Brazil	1280	234	100
Manaus	Brazil	1290	233	10
Salvador	Brazil	1290	233	10
Iracema	Brazil	1300	231	10
Maracaibo	Venezuela	1300	231	20
Fort de France	Martinique	1310	229	50
Puerto la Cruz	Venezuela	1310	229	5
Turmero	Venezuela	1320	227	5
Belo Horizonte	Brazil	1340	224	25
Santiago	Chile	1380	217	50
Puerto Caballo	Venezuela	1380	217	5
Lara	Venezuela	1390	216	5
Cali	Colombia	1500	200	10
Curacao	Neth. W. Indies	1500	200	1
Radio Anguilla	Anguilla	1505	199	0.5
Radio Cayman	Cayman	1555	193	10
Ciudad Acuna	Mexico	1570	191	250
Caribbean Beacon	Anguilla	1610	186	50

SECTION 7:
PROGRAMMES IN ENGLISH

Abbreviations: S = Summer; W = Winter; Mon-Fri = Monday to Friday; Sat = Saturday; Sun = Sunday Only; AFRTS = Armed Forces Radio & TV Service (US).

All times in GMT/UTC. Frequencies in kHz.

0000–0030	Israel	9815, 11655, 15585
0000–0600	AFRTS	6030
0000–0200	Voice of America (VOA)	1197
0000–0100	BBC World Service (WS)	648
0030–0100	Prague	1287, 6055
0100–0130	Israel	9815, 11655, 15585
0100–0130	Japan	17810
0100–0200	BBC WS	648
0200–0230	Israel	9815, 11655
0200–0300	BBC WS	648
0300–0330	Japan	17810
0300–0400	BBC WS	200, 648
0300–0700	VOA	6020, 6040, 7200, 9670, 15245
0330–0700	Korea	11820
0425–0440	Rome	7275
0430–0500	BBC WS	648, 5975
0500–0600	Nigeria	15120
0500–0515	Israel	9009, 9815, 11655
0500–0530	Japan	17810
0500–0600	Kuwait	15345
0500–0600	BBC WS	200, 5975
0530–0600	Prague	1287, 6055
0530–0600	Dubai	11940, 21700
0600–0700	Pyongyang	9360
0600–0800	Kuwait	15345
0600–0700	AFRTS	6030
0600–0630	BBC WS	648, 5975, 12095
0600–0700	VOA	1197, 6040, 7170, 7200, 9670, 15245
0615–0700	Montreal	6140, 7155, 9760, 11825
0625–0799	Monte Carlo	9495
0630–0700	BBC WS	5975, 12095
0630–0655	Albania	7075, 9500
0630–0700	Japan	9570
0630–0700	Poland	6135, 7270, 9675
0630–0730	R.S. Africa	15220, 17780, 21535
0700–0800	Kuwait	15345
0700–0800	Japan	15235
0700–0720	Holland	5955, 9895, 11720
0700–0730	Switzerland	3985, 6165, 9535
0700–0900	Australia	9570
0700–0730	BBC WS	5975, 12095
0730–0800	BBC WS	5975
0730–0800	Finland	6120
0730–0800	Bulgaria	11720, 15110

0745–0900	Prague	1071, 1287, 6055, 9505
0800–0900	Monaco	9610
0800–0900	Australia	9570
0800–0900	BBC WS	648, 5975
0830–0900	Finland	15265
0830–0900	Nigeria	15120, 17800
0830–0900	Vienna	6155
0900–0920	(Sun) Vienna	6155, 7170, 9700
0900–0930	Japan	15235
0900–1100	AFRTS	9590
0900–1000	Prague	1071, 1287, 6055, 9505
0900–0930	(Sun) AWR	9670
0900–1000	Nigeria	15120, 17800
0900–1000	BBC WS	648, 5975, 9750, 12095
0930–1030	Holland	5955, 6045, 9895, 15560
0930–1000	Finland	15265
1000–1100	Prague	1071, 1287, 6055, 9505
1000–1100	BBC WS	648, 5975, 9750, 12095
1030–1130	Dubai	17830, 21605
1045–1100	Romania	11940, 15250
1100–1115	Pakistan	17660, 21800
1100–1130	Israel	11655
1100–1130	Sweden	9630
1100–1200	Switzerland	3985, 6165, 9535
1100–1200	AFRTS	15430
1100–1200	BBC WS	648, 5975, 9750, 12095
1100–1200	VOA	1197
1200–1230	Budapest	6025, 9835
1200–1230	Poland	6095, 7285
1200–1230	Tashkent	9650, 11785, 15460
1200–0100	AFRTS	15430
1200–1300	BBC WS	648, 5975, 9750, 12095
1200–1300	VOA	1197
1230–1300	Bangladesh	17800
1230–1255	Vienna	6155, 9770
1230–1400	(Sun) WYFR	17785
1300–1325	Romania	11940, 15250, 17850
1300–1330	(Sun) Norway	9590
1300–1400	R.S. Africa	15220, 21535, 25790
1300–1400	AFRTS	15430
1300–1400	BBC WS	648, 5975, 9750, 12095
1300–1600	VOA	1197, 17785
1315–1345	Switzerland	3985, 6165, 9535
1330–1420	Netherlands	5955, 6045, 9895, 11930
1345–1400	(S) Vatican	1530, 6210, 7250, 9645, 11740
1400–1430	Tashkent	9650, 11785, 15460
1400–1430	Indonesia	11790, 15150
1400–1500	AFRTS	15430
1400–1500	BBC WS	648, 5975, 9750, 12095
1400–1600	VOA	1197, 17785
1445–1500	(W) Vatican	1530, 6210, 7250, 9645, 11740
1500–1600	Japan	7235
1500–1600	AFRTS	15430
1500–1600	BBC WS	648, 5975, 9750, 12095

1500–1600	VOA	1197, 17785
1515–1600	(S) Berlin	6115, 7260, 9730
1530–1600	Yugoslavia	9620
1530–1600	Switzerland	3985, 6165, 9535
1530–1625	Prague	6055, 7345
1600–1615	Pakistan	11670, 15565, 17660
1600–1630	Poland	6135, 9540
1600–1630	Sweden	1179, 6065
1600–1700	Paris	6175
1600–1700	WINB	17730
1600–1700	Dubai	15320
1600–1700	AFRTS	15430
1600–1615	BBC WS	648, 810, 5975, 9750, 12095
1600–1700	VOA	6040, 11760, 17785
1615–1700	BBC WS	648, 810, 5975, 12095
1615–1700	(W) Berlin	6115, 7260, 9730
1630–1700	Prague	5930, 7345
1630–1700	Albania	7065
1645–1730	(S) Berlin	6080, 7185
1700–1730	Japan	7235
1700–1800	Philippines	9580
1700–1900	Saudi Arabia	11855
1700–1800	Havana	9700
1700–1800	Argentina	15345
1700–1800	AFRTS	15430
1700–1800	BBC WS	648, 5975, 12095
1700–1800	VOA	6040, 11760, 17785
1745–1830	(W) Berlin	6080, 7185
1800–1900	AFRTS	15430
1800–1900	Brazil	15270
1800–1900	BBC WS	5975, 12095
1800–1900	VOA	6040, 11760, 17785, 21625
1800–1900	Nigeria	15120, 17800
1800–1900	Vietnam	10040
1805–1900	Vienna	6155
1815–1845	Switzerland	3985, 6165, 9535
1815–1900	(S) Cologne	1269
1830–1900	Yugoslavia	6100, 9620, 11735
1830–1855	Vienna	6000, 6155
1830–1900	Albania	7065, 9485
1830–1900	Japan	11780
1830–1900	Spain	7450
1830–1900	Sweden	1179, 6065
1835–1850	Malta	1557, 5960
1845–2000	Delhi	11620
1900–2000	AFRTS	15430
1900–2000	BBC WS	5975, 12095
1900–2000	VOA	11760, 17785, 21625
1900–1930	Prague	5930, 7345
1900–1930 (2000 Sat)	Montreal	9555, 15325, 17875
1900–1930	Kiev	7175, 9560, 11880
1900–1930	Afghanistan	15075
1900–1945	Japan	7235

1900–2000	HCJB	17790, 21480
1900–2000	Peking	9860, 11500
1900–2100	Madrid	9760, 11840
1900–2000	BBC WS	5975
1930–2000	Finland	254, 558, 963
1930–2025	Romania	9510, 9690
1930–2000	Bulgaria	6070, 9700
1930–2030	Iran	9022
2000–2030	Yugoslavia	6100, 7240, 9620
2000–2030	Israel	9009
2000–2030	(W) Kiev	7175, 9560, 11880
2000–2030	Montreal	15325, 17820, 17875
2000–2030	Algiers	254
2000–2100	Turkey	7215
2000–2200	N. Korea	6576
2000–2245	WINB	15185
2000–2300	WYFR	9600, 17845
2000–2100	AFRTS	15430
2000–2100	BBC WS	5975, 7320, 12095
2000–2200	VOA	11760, 15270, 17785, 21625
2025–2045	Rome	9575, 11800
2030–2055	Albania	1395, 7065
2030–2100	Portugal	9605, 11740
2030–2100	Poland	6095, 7285
2030–2130	Bulgaria	11735, 11880, 15310
2030–2130	Malta	9590
2030–2130	Taiwan	9610, 9765, 11860, 15225
2030–2130	Vietnam	10040, 15020
2045–2230	Delhi	9665, 11620
2100–2125	Romania	7195, 9690, 11940
2100–2130	Japan	7235
2100–2200	R.S. Africa	7270, 9585, 11900
2100–2200	Nigeria	15120
2100–2200	Peking	9860, 11500
2100–2200	AFRTS	15430
2100–2115	BBC WS	5975, 7320, 12095
2100–2200	VOA	11760, 15270, 17785, 21625
2115–2200	BBC WS	648, 5975
2115–2245	Cairo	9805
2130–2200	Prague	1287, 6055
2130–2200	HCJB	15295, 17790, 21480
2130–2200	Vienna	6000, 7130
2130–2230	Baghdad	9610
2130–2200	Bulgaria	6070, 11720
2145–2215	Switzerland	3985, 6165, 9535
2200–2230	Albania	1395, 7065, 9485
2200–2300	AFRTS	15430
2200–2300	BBC WS	648, 5975, 12095
2200–2300	Havana	7140
2215–2230	Yugoslavia	1269, 6100, 7240, 9620
2230–2300	Israel	11640
2230–2300	Poland	1503, 5995, 6135, 7125, 7270
2230–2300	Vilnius	666, 6100
2245–2345	WINB	15145

2300–2330	Japan	7105
2300–2330	Sweden	1179
2300–0000	AFRTS	15430
2300–2330	BBC WS	648, 5975, 12095
2330–0000	BBC WS	648, 12095

SUNDAY 12 pm

SECTION 8:
LOCAL RADIO STATIONS IN THE U.K.

BBC	Medium Wave (AM) Fqcy (kHz)	Wvlgth (metres)	Power (kW)	VHF (FM) Fqcy (MHz)	Power (kW)
Cornwall	630	476	2.0	96.4	10.0
Bedford	630	476	0.25	96.9	2.5
Clwyd	657	457	2.0		
York	666	450	0.5	90.2	1.0
Cumbria	756	397	1.0	95.6	5.0
Shropshire	756	397	1.0	96.0	5.0
Leeds	774	388	1.0	92.4	5.0
Foyle	792	379	1.0	92.7	13.0
Leicester	837	358	0.5	95.1	0.3
Devon	855	351	1.0	97.5	5.0
Lancashire	855	351	0.5	96.4	1.6
Norfolk	873	344	0.25	95.1	5.5
Exeter	990	303	1.0	97.0	0.5
Aberdeen	990	303	1.0		
Solent	999	300	1.0	96.1	5.0
Cambridge	1026	292	0.5	96.0	1.0
Jersey	1026	292	1.0	88.8	4.0
Sheffield	1035	290	1.0	97.4	5.2
Kent	1035	290	0.5	96.7	10.0
Northampton	1107	271	0.5	96.6	4.0
Derby	1116	269	1.0	96.5	5.5
Guernsey	1116	269	0.5		
Solent	1359	221	1.0		
Lincoln	1368	220	2.0	94.9	1.4
W. Midlands	1458	206	10.0	95.6	5.5
Cumbria	1458	206	0.5		
London	1458	206	50.0	94.9	17.0
Manchester	1458	206	5.0	95.1	4.2
Newcastle	1458	206	2.0	95.4	5.0
Sussex	1485	202	1.0	95.3	1.0
Humberside	1485	202	2.0	96.9	10.0
Merseyside	1485	202	2.0	95.8	7.5
Oxford	1485	202	0.5	95.2	5.0
Stoke-on-Trent	1503	199	0.5	94.6	5.0
Nottingham	1521	197	0.25	95.4	0.3
Bristol	1548	194	5.0	95.5	5.0
Cleveland	1548	194	1.0	96.6	5.0
Independent					
Canterbury	603	497	0.5	95.1	0.5
Exeter	666	450	0.5	95.8	0.5
Gloucester	774	388	0.2	95.0	0.3
Bedford	792	378	0.2	97.5	0.5
Bournemouth	828	362	0.5	97.2	0.6
Leeds	828	263	0.18	94.5	0.5
Hereford	954	314	0.2	95.8	0.25

Independent	Medium Wave (AM)			VHF (FM)	
	Fqcy (kHz)	Wvlgth (metres)	Power (kW)	Fqcy (MHz)	Power (kW)
Wolverhampton	990	303	0.1	97.2	1.0
Preston	999	300	1.0	97.3	2.0
Nottingham	999	300	0.2	96.2	0.3
Belfast	1026	293	1.0	96.0	1.0
Aberdeen	1035	290	0.5	96.9	0.25
Ayr	1035	290	0.4	96.2	0.5
				97.1	0.1
Inverness	1107	271	1.0	95.9	2.0
Glasgow	1152	260	2.0	95.1	3.4
London	1152	260	5.5	97.3	2.0
Manchester	1152	260	0.35	97.0	2.0
Plymouth	1152	260	0.5	96.0	1.0
Tyne & Wear	1152	260	1.0	97.0	5.0
Birmingham	1152	260	0.8	94.8	2.0
Norwich	1152	260	0.5	97.6	1.0
Swindon	1161	258	0.2	96.4	0.4
Hull	1161	258	0.5	103.0	0.5
Dundee	1161	258	0.5	95.8	0.3
Ipswich	1170	256	0.3	97.1	1.0
Portsmouth	1170	256	0.2	95.0	0.2
Swansea	1170	256	0.8	95.1	1.0
Teeside	1170	256	0.5	95.0	2.0
Stoke	1170	256	0.25	104.3	0.2
Suffolk	1251	240	0.5	96.3	0.5
Bristol	1260	238	0.8	96.3	0.5
Leicester	1260	238	0.2	97.1	0.5
Wrexham	1260	238	0.5	95.4	0.5
Bradford	1278	235	0.3	96.0	0.5
Brighton	1323	227	0.5	103.4	0.5
Peterborough	1332	225	0.5	95.7	0.5
Cardiff	1359	221	0.25	96.0	0.5
Coventry	1359	221	0.1	95.9	0.25
Manx Radio	1368	220	20.0	96.9	10.0
				89.0	2.0
Reading	1431	210	0.2	97.0	0.5
Southend	1431	210	0.45	95.3	0.5
				96.4	0.5
Guildford	1476	203	0.5	96.5	0.5
Edinburgh	1548	194	2.0	96.8	0.5
Liverpool	1548	194	1.2	96.7	5.0
London	1548	194	27.5	95.4	2.0
Sheffield	1548	194	0.3	95.2	0.2
				95.9	0.05
Perth	1584	189	0.4	96.4	0.25

SECTION 9:
WAVELENGTH/FREQUENCY CONVERSION

$$\text{Wavelength in Metres} = \frac{300{,}000}{\text{Frequency in kHz}} \quad \text{(a)}$$

$$\text{Wavelength in Metres} = \frac{300}{\text{Frequency in MHz}} \quad \text{(b)}$$

$$\text{Frequency in kHz} = \frac{300{,}000}{\text{Wavelength in Metres}} \quad \text{(c)}$$

$$\text{Frequency in MHz} = \frac{300}{\text{Wavelength in Metres}} \quad \text{(d)}$$

Examples:

No.1 Convert 180kHz to Wavelength in Metres.
Using formula – (a)

$$\text{Wavelength} = \frac{300{,}000}{180} = 1667 \text{ metres}$$

No.2 Convert 91MHz to Wavelength in Metres.
Using formula – (b)

$$\text{Wavelength} = \frac{300}{91} = 3.3 \text{ metres}$$

No.3 Convert a wavelength of 1500 Metres to Frequency.
Using formula – (c)

$$\text{Frequency} = \frac{300{,}000}{1500} = 200 \text{ kHz}$$

No.4 Convert a wavelength of 4 Metres to Frequency.
Using formula – (d)

$$\text{Frequency} = \frac{300}{4} = 75 \text{ MHz}$$

OTHER BOOKS OF INTEREST

BP105: AERIAL PROJECTS
R. A. Penfold

Whether you have built a very simple short wave receiver or have purchased a most sophisticated piece of equipment, the performance you achieve will ultimately depend on the aerial to which your set is connected.

The subject of aerials is vast but in this book the author has considered practical aerial designs, including active, loop and ferrite aerials which give good performances and are relatively simple and inexpensive to build. The complex theory and mathematics of aerial design have been avoided.

Also included are constructional details of a number of aerial accessories including a preselector, attenuator, filters and tuning unit.

96 pages *1982*
0 85934 080 5 **£1.95**

BP91: AN INTRODUCTION TO RADIO DXING
R. A. Penfold

There is a strange fascination in being able to listen in your own living room to a broadcast, be it commercial or by a radio amateur, which is being transmitted from a location many thousands of miles away, possibly across the other side of the world.

Anyone can switch on a short wave receiver and play with the controls until they pick up something, but to find a particular station, country or type of broadcast and to receive it as clearly as possible with the minimum of distortion and interference requires a little more skill and knowledge. The object of this book is to help the reader do just that, which in essence is the fascination hobby of radio DXing.

The book is divided into two main sections, one devoted to amateur band reception and the other covering broadcast band reception, with advice on suitable equipment and the techniques employed when using the equipment. Also, for those interested in actually building projects, the construction of a number of useful accessories are described.

112 pages *1981*
0 89534 066 X **£1.95**

BP125: 25 SIMPLE AMATEUR BAND AERIALS
E. M. Noll
This concise book describes how to build 25 amateur band aerials that are simple and inexpensive to construct and perform well. The designs start with the simple dipole and proceed to beam, triangle and even a mini-rhombic made from four TV masts and about 400 feet of wire.

After the aerial discussion you will find a complete set of dimension tables that will help you spot an aerial on a particular frequency. Dimensions are given for various style aerials and other data needed for spacing and cutting phasing lengths. Also included are dimensions for the new WARC bands.
80 pages *1983*
0 85934 100 3 **£1.95**

BP132: 25 SIMPLE SHORTWAVE BROADCAST BAND AERIALS
E. M. Noll
This concise book describes how to build 25 shortwave broadcast band aerials that are simple and inexpensive to construct and perform well. The designs start with the simple dipole and proceed through verticals, helicals and umbrellas to triangle and even end-fire arrays, etc.

Much information is also given on shortwave bands, aerial directivity, time zones as well as a complete set of dimension tables that will help you spot an aerial on a particular frequency. Dimensions are given for various style aerials and other data needed for spacing and cutting phasing lengths.
80 pages *1984*
0 85934 107 0 **£1.95**

BP136: 25 SIMPLE INDOOR AND WINDOW AERIALS
E. M. Noll
Many people live in flats and apartments or other types of accommodation where outdoor aerials are prohibited, or a lack of garden space etc. prevents aerials from being erected. This does not mean you have to forgo shortwave listening, for even a 20-foot length of wire stretched out along the skirting board of a room can produce acceptable results. However with some additional effort and experimentation

one may well be able to improve performance further.

This concise book tells the story, and shows the reader how to construct and use 25 indoor and window aerials that the author has proven to be sure performers.

64 pages *1984*
0 85934 111 9 **£1.75**

BP145: 25 SIMPLE TROPICAL AND M.W. BAND AERIALS
E. M. Noll

This concise book describes how to build 25 simple and inexpensive aerials for operation on the medium-wave broadcast band (550–1600 kHz) and on the 60, 75, 90 and 120 metre tropical bands. Designs for the 49 metre band are included as well.

64 pages *1984*
0 85934 120 8 **£1.75**

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