

Jump Start

Using the Simple Radio

Regardless of where you are, our *Simple Radio* should provide you with satisfactory reception of several of the higher power transmitters giving national coverage stations as well as the stronger local broadcasting stations in your area. Note that reception will generally improve during the hours of darkness but you may then have difficulty in separating stations on adjacent frequencies (particularly where the wanted signal is weaker than the one that you don't want!). The table shown below will give you an idea of what you should be able to receive:

<i>Frequency</i>	<i>Station</i>	<i>Transmitter site</i>	<i>Power</i>	<i>Grid reference</i>
585 kHz	Radio Scotland	Dumfries	2 kW	NY055714
630 kHz	Radio Cornwall	Redruth	2 kW	SW709403
648 kHz	BBC World Service	Orfordness	200 kW	TM448511
693 kHz	Radio 5 Live	Droitwich*	150 kW	SO929663
720 kHz	BBC Radio 4	Lisnagarvey*	10 kW	J258619
756 kHz	BBC Radio 4	Redruth	2 kW	SW709403
810 kHz	Radio Scotland	Burghead*	100 kW	NJ125685
882 kHz	Radio Wales	Washford*	100 kW	ST058410
909 kHz	Radio 5 Live	Moorside Edge*	200 kW	SE070154
909 kHz	Radio 5 Live	Brookmans Park*	150 kW	TL259050
1053 kHz	Talk Sport	Droitwich*	500 kW	SO929663
1089 kHz	Talk Sport	Brookmans Park*	400 kW	TL259050
1089 kHz	Talk Sport	Moorside Edge*	400 kW	SE070154
1089 kHz	Talk Sport	Westerglen*	125 kW	NS868773
1089 kHz	Talk Sport	Washford*	80 kW	ST058410
1152 kHz	LBC News	Saffron Green	23.5 kW	TQ216977
1197 kHz	Virgin AM	Hoo*	2 kW	TQ790720
1197 kHz	Virgin AM	Brighton*	1.1 kW	TQ234051
1215 kHz	Virgin AM	Moorside Edge*	200 kW	SE070154
1215 kHz	Virgin AM	Brookmans Park*	125 kW	TL259050
1215 kHz	Virgin AM	Droitwich*	105 kW	SO929663
1215 kHz	Virgin AM	Washford*	100 kW	ST058410
1215 kHz	Virgin AM	Westerglen*	100 kW	NS868773
1260 kHz	Virgin AM	Lydd	1 kW	TR049208
1341 kHz	Radio Ulster	Lisnagarvey	100 kW	J258619
1368 kHz	Manx Radio	Foxdale	20 kW	SC292778
1449 kHz	BBC Radio 4	Redmoss	2 kW	NJ942024
1458 kHz	Sunrise Radio	Brookmans Park	125 kW	TL259050
1458 kHz	BBC Asian Network	Langley Mill	5 kW	SP160968
1485 kHz	Southern Counties	Brighton	1 kW	TQ234051
1548 kHz	Capitol Gold	Saffron Green	97.5 kW	TQ216977
1584 kHz	Radio Nottingham	Clipstone	1 kW	SK583642

* Plus other local (lower power) transmitters

Table 1 *A selection of UK Medium Wave AM broadcast stations*