

Digital Radio Independent and BBC

BBC NATIONAL				Area	Site	kW (BBC)	kW (D1)
United Kingdom (12B)				Swindon area	Blunsdon	4	2.5
RADIO 1	New Music, Contemporary	BBC	National +FM	Marlborough	Marlborough	-	0.2
1 XTRA	Rhythm	BBC	National	West Wiltshire	Naish Hill	2	2
RADIO 2	Adult, Oldies, Easy	BBC	National +FM	Avon, Somerset and Wiltshire	Mendip	10	5
RADIO 3	Classical	BBC	National +FM	Warminster, Westbury and Frome	Crockerton	0.5	-
RADIO 4 (FM)	Talk, News, Entertainment	BBC	National +FM	Bristol	Pur Down	1	1
RADIO 4 EXTRA	Entertainmen (m)	BBC	National	Avon	Dundry East	-	2
RADIO 5 LIVE	News, Sport, Talk (mono)	BBC	National +AM	South Gloucestershire	Dursely	0.25	-
5 LIVE SPORTS EXTRA	Sport (mono, part-time)	BBC	National	Gloucester and Cheltenham	Churchdown Hill	2	2
6 MUSIC	Rock	BBC	National	Bath	Bath	2	0.5
ASIAN NETWORK	Asian (mono)	BBC	National	Taunton area, Somerset	Taunton	1	?
WORLD SERVICE	News, Mixed Format (mono)	BBC	National	East Devon and West Dorset	Stockland Hill	5	2
BBC	92% Coverage	On-air 1995 (London area, 65% coverage by 1998)		Tiverton, Devon	Tiverton	0.2	-
				Exeter	St Thomas (Exeter)	5	3.9
				North Devon	Huntshaw Cross	1.25	4
				Torbay	Beacon Hill	1	2
				Ivybridge, Devon	Ivybridge	0.25	-
				Kingsbridge, Devon	Kingsbridge	0.5	-
				Plymouth	Plympton	2	2
				East Cornwall and West Devon	Caradon Hill	2.5	2
				East Cornwall and West Devon	North Hessary Tor	3.2	-
				West Cornwall	Redruth	2	1.4
				Truro, Cornwall	Truro	0.5	-
				St Austell, Cornwall	St Austell	1	-
				Heldston, Cornwall	Helston	1	-
				Glamorgan and South Gwent	Wenwoe	10	4
				South Gwent	Christchurch	2	2
				Monmouth, Gwent	Monmouth	0.1	-
				Risca and Machen, Mid Glamorgan	Mynydd Machen	1	-
				Abergavenny & Usk Valley	Abergavenny	0.5	-
				Pontypridd area, Mid Glamorgan	Eglwysilan	1.2	-
				Rhymney area, Mid Glamorgan	Rhymney	1	-
				Rhondda Valley, Mid Glamorgan	Rhondda	1	-
				Bridgend area	Mynydd Baeden	1	-
				Neath and Port Talbot area	Foel Fynyddau	1	-
				Swansea area	Kilvey Hill	2	1
				South East Dyfed	Carmel	5	1
				Pembrokeshire	Presely	5	1
				Fishguard, Pembrokeshire	Fishguard	0.2	-
				EASTERN ENGLAND			
				West Hertfordshire	Hemel Hempstead	5	3.2
				Hertfordshire	Brookmans Park	-	1.29
				Harlow area	Rye Hill	-	0.25
				Chelmsford area, Essex	Danbury	2	1.9
				Cambridgeshire & NE Northants	Peterborough	5	5
				Northants and Peterborough	Geddington	5	-
				Cambridge area	Maddingley	5	1
				North East Essex and South East Suffolk	Manningtree	5	5
				Colchester	Colchester Depot	-	0.5
				North Essex and South Suffolk	Sudbury	-	1
				North West Essex	Sewards End	1	1
				SW Suffolk, NW Essex, E Cambridgeshire	Wickhambrook	10	-
				West Suffolk	Puttocks Hill	2	-
				East Suffolk	Aldeburgh	1.8	-
				Suffolk	Mendlesham	4.3	1
				Norwich and Mid Norfolk	Tacolneston	5	1.4
				East Norfolk and NE Suffolk	Stoke Holy Cross	5	1.1
				Great Yarmouth area	Great Yarmouth	0.5	0.25
				Lowestoft area	Oulton	0.95	0.12
				North Norfolk	West Runton	1	-
				West Norfolk	Massingham East	1.2	0.63
				East Yorkshire and Lincolnshire	Belmont	5	2.8
				South Beds, West Herts & East Bucks	Zouches Farm	3.2	3.2
				Milton Keynes area	Bow Brickhill	2	2
				Bedfordshire, N Herts & SW Cambs	Sandy Heath	5	5
				CENTRAL ENGLAND AND WALES			
				Ceredigion and SW Gwynedd	Blaenplwyf	5	5
				Porthmadog area	Llandecwyn	0.5	-
				Herefordshire & N Gloucestershire	Ridge Hill	10	5
				Shropshire	The Wrekin	5	8
				West Midlands region	Sutton Coldfield	10	8.73
				W West Mids, SE Shrops, N Worcs	Turners Hill	10	10
				Coventry	Samuel Vale House	-	0.5
				Worcestershire	Great Malvern	5	-
				North East Worcestershire	Bromsgrove	2	1.05
				Warwicks, Northants and Leics	Daventry	10	9.7
				S Warwicks, NE Gloucs, E Worcs	Lark Stoke	5	1.28
				East Midlands	Waltham	5	8.8
				Leicestershire	Houghton on the Hill	-	1.2
				Leicestershire and SE Staffordshire	Copt Oak	-	1.5
				Nottingham area	Mapperley Ridge	1	1
				Central Nottinghamshire	Mansfield Fishponds Hill	1	1
				Derby area	Quarndon	p	-
				Matlock & Bakewell, Derbyshire	Stanton Moor	1.8	-
				Chesterfield	Chesterfield	1	1
				Buxton, Derbyshire	Buxton	1	-
				North East Staffs and East Cheshire	Alsagers Bank	2	2
				Stoke-on-Trent area	Mow Cop	2	-
				NORTH WEST ENGLAND AND WALES			
				West and North Gwynedd	Arfon	4	0.94
				Holyhead area, Anglesey	Holyhead South Stack	1	-
				North Gwynedd and NW Clwyd	Llanddona	5	1
				Colwyn Bay area, Clywyd	Penmaen Rhos	0.6	-

DIGITAL ONE NATIONAL

England and Wales (11D), Scotland (12A)

Area	Site	kW (BBC)	kW (D1)
ABSOLUTE RADIO	Rock	TIML/Absolute	National +AM
ABSOLUTE 80S	80s Rock and Pop	TIML/Absolute	National
ABSOLUTE RADIO 90S/EXTRA	90s Rock & Pop, Sport (mono)	TIML/Absolute	National
AMAZING RADIO	New Music (mono)	Independent	National
BFBS	Contemporary, Adult (mono)	Independent	National
CLASSIC FM	Light Classical	Global Radio	National +FM
JAZZ FM	Jazz (mono)	Independent	National
PLANET ROCK	Classic Rock	Independent	National
PREMIER RADIO	Christian (mono)	Independent	National
SMOOTH	Oldies and Easy Listening	GMG	National +FM
TALK SPORT	Sport, Talk (mono)	UTV	National +AM
UCB UK	Christian (mono)	UCB	National
Digital One (Arqiva)	90% Coverage	On-air 15/11/1999 (65% coverage)	

NATIONAL TRANSMITTERS

Area	Site	kW (BBC)	kW (D1)
LONDON			
London, S Herts, E Berks, S Essex	Crystal Palace	10	6
North London and South Herts	Alexandra Palace	3.2	0.85
Central London	BT Tower	-	0.3
West Central London	Shepherds Bush	-	0.3
North West London	Mount Vernon	-	0.1
Ealing area, West London	Ealing	-	0.3
Harrow, NW London and SW Herts	Harrow Weald	-	0.3
Barnet & Brent, NW London	Colindale House	-	0.3
Camden, N London	Hampstead	-	0.3
Havering, E London	Lambourne House	-	0.3
Greenwich and Bexley, London	Shooters Hill	-	0.711
Bexley, Bromley & Greenwich, E London	Sidcup	-	0.3
SOUTH EAST ENGLAND			
South East England	Wrotham	10	5
Weybridge, Walton and Chobham	Walton on Thames	-	0.3
Staines, Ashford, Sunbury, Heathrow	Staines	-	0.3
Richmond area, London	Richmond	-	0.3
North Surrey	Stoke d'Abernon	-	1
Esher, Surrey	Esher	-	0.3
West Surrey and NE Hampshire	Guildford	5	5
NE Hampshire and SW Surrey	Hungry Hill	-	0.08
East Surrey and North Sussex	Reigate	1	1
West Kent and South East Essex	Bluebell Hill	6.3	6.3
Tunbridge Wells area, Kent	Tunbridge Wells	0.7	0.7
North West Sussex & E Hampshire	Midhurst	6.3	1
Mid Kent	Charing Hill	2	-
Ashford area	Wye/Ashford	0.5	0.5
Faversham area, Kent	Faversham	-	1.0
Canterbury area	Chartham	1	0.4
Thanet, Kent	Thanet	0.7	0.174
East Kent	Dover	1	0.25
East Sussex	Heathfield	5	1
Hastings	Hastings	3	0.5
Eastbourne, Sussex	Eastbourne	-	0.5
Newhaven & Seaford, Sussex	Newhaven	1	0.464
Brighton and Worthing area	Brighton	2	0.5
Central Sussex	Truleigh Hill	1.8	-
West Sussex	Burton Down	0.125	-
Oxfordshire, W Bucks & W Berks	Oxford	10	7.75
West & Cent Berks & N Hampshire	Hannington	5	5
West Berks, East Wilts, South Oxon	Membury	5	-
Reading	Hemdean	0.5	1
Bracknell	Coppid Beach	-	0.25
Basingstoke	Basingstoke	-	1
Odiham an Hook, Hampshire	Odiham	-	1
High Wycombe	Chepping Wycombe	0.6	-
High Wycombe	Four Ashes	-	0.25
Central Southern England	Rowridge	5	-
Central Southern England	Chillerton Down	-	5
Southampton and Romsey area	Toot Hill	1	0.5
Winchester area	Crabwood Farm	1.5	0.5
Salisbury, Wiltshire	Salisbury	2	0.65
East Dorset	Nine Barrow Down	-	1.0
Bournemouth and Poole area	Poole	2	-
SOUTH WEST ENGLAND AND WALES			
Dorchester and Weymouth	Bincombe Hill	1	0.8
West Dorset	Bridport	0.2	-

Area	Site	kW (BBC)	kW (D1)
North West England	Winter Hill	10	10
Greater Manchester	Sunley Building	-	0.5
Greater Manchester	Piccadilly Plaza	0.5	-
Rochdale area	Littlebprugh	0.6	-
N Clwyd, W Cheshire, Merseyside	Moel-y-Parc	10	1.9
Clwyd, Merseyside, W Cheshire	Llangollen	5	-
Welshpool area	Long Mountain	1	-
Liverpool	St John's Beacon	-	0.5
Burnley & Colne Valley, Lancs	Pendle Forest	5	1.35
Haslingden area, Lancs	Haslingden	1	-
North Lancashire	Lancaster	5	2
South Cumbria and NW Lancs	Morecambe Bay	5	1.5
Windermere and Ambleside, Cumbria	Windermere	1	-
Kendal, Cumbria	Kendal	0.2	2
North Cumbria and SW Scotland	Sandale	10	-
North Cumbria and SW Scotland	Caldbeck	-	2.8
Penrith area, Cumbria	Penrith	4	2
Whitehaven area, Cumbria	Whitehaven	2	1.95
Workington area, Cumbria	Workington	-	1
Keswick, Cumbria	Keswick	1	-
South and East Isle of Man	Douglas	5	-
NORTH EAST ENGLAND			
W Yorks, Gt Mancs and N Derbys	Holme Moss	5	4.68
West and South Yorks, York, N Notts	Emley Moor	10	8.5
Sheffield and Rotherham	Sheffield	2	2
Doncaster and North Notts	Clifton	2	-
Leeds	Beecroft Hill	1.9	?
Leeds and Wakefield area	Morley	-	1
Otley and Ilkley, West Yorks	Wharfedale	1	-
Bradford	Idle	0.7	0.5
Keighley area, West Yorks	Keighley	2	3.25
East Yorkshire and North Lincs	High Hunsley	2	-
Bridlington, East Yorkshire	Buckton Barn	1.5	1
South & Central North Yorks	Acklam Wold	2	-
Scarborough & E North Yorks	Oliver's Mount	2	2
Whitby, North Yorkshire	Whitby	1	1
Cleveland, Durham & North Yorks	Bilsdale West Moor	5	4.74
Cleveland	Eston Nab	5	-
Tyneside, Durham & S Northmblnd	Pontop Pike	10	6.3
West Tyneside and Tyne Valley	Fenham	2	1
South East Northumberland	Morpeth	1.1	-
North Northumberland	Chatton	3.2	-
SCOTLAND (D1 on Channel 12A)			
Border Region	Selkirk	10	10
Border Coast	Eyemouth	2	-
Dumfries area	Dumfries South	1	-
Mid Dumfries and Galloway	Barskeoch Hill	2	-
Wigtown Bay area, D&G	Cambret Hill	1.2	-
Stranraer, Dumfries & Galloway	Stranraer	0.8	-
Central Scotland	Kirk O' Shotts	10	4.6
Paisley and Glasgow area	Sergeants Law	0.9	1
Largs, Rothesay, Clude Mouth	Rothesay	1	-
Greenock and Firth of Clyde	Rosneath	1.8	-
Dumbarton and Alexandria	Milburn Muir	0.4	-
South West Strathclyde	Darvel	10	7
Lothian and Fife	Craigkelly	5	6.75
Edinburgh	Braid Hills	1	?
East Lothian	Athelstaneford	1	-
East Fife	Drumcarrow Craig	1.2	-
Tayside	Angus	10	10
Dundee	Tay Bridge	0.6	-
Perth area	Kirkton Mailer	4	1.5
Crieff area, Tayside	Crieff	0.6	-
East Grampian Region	Durris	10	10
Grampian Region	Meldrum	10	-
North East Grampian Region	Mormond Hill	3	-
Inverness and Moray Firth	Mounteagle	10	10
Speyside, Highland	Grantown	1.2	-
Kingussie, Highland	Kingussie	0.6	-
Thurso & Wick area, Highland	Rumster Forest	10	-
Orkney	Keelylang Hill	10	-
Oban area, Highland	Oban	1.2	-
Fort William area, Highland	Cow Hill	1	-
Isle of Lewis	Eitshal	5	-
NORTHERN IRELAND			
Central and East Northern Ireland	Divis	10	-
Newtownabbey, Northern Ireland	Carnmoney Hill	1	-
Ballymena, Northern Ireland	Tully Quarry	0.6	-
Larne, Northern Ireland	Larne	0.2	-
North Northern Ireland	Limavady	6.3	-
Coleraine, Northern Ireland	Maddybenny Moor	1.5	-
Derry area	Londonderry	6.2	-
Western Northern Ireland	Strabane	1.6	-
Fermanagh and South Tyrone	Brougher Mountain	3.2	-
Enniskillen, Northern Ireland	Enniskillen	0.5	-
South East Northern Ireland	Armagh	5	-

p indicates planned, ? indicates transmitter on air, but power unknown

Further BBC transmitters are to be launched during 2011.

OTHER CHANNELS ALLOCATED

United Kingdom (11A), excludes Kent & East Sussex coasts, parts of SW England and W Wales

Legend

MULTIPLEX NAME		NUMBER	
Coverage area (Channel)			
PROGRAMME	Format	Broadcaster	Type
PROGRAMME	Format	Broadcaster	Type
Multiplex operator	transmitter	kW	transmitter
Coverage	Airdate	transmitter	kW

Type refers to majority of peak-time (0600-1900) output:

Local: Only on one local multiplex

Regional: On a regional or Greater London multiplex or on 2-5 adjoining multiplexes

Network: On local or regional multiplexes across the UK (* denotes key station in network)

+FM denotes also on FM within multiplex area.

+AM denotes also on AM (but not FM) within multiplex area.

+FM/AM denotes on FM within some parts of multiplex area and AM in other parts.

Coverage is for a simple aerial - additional coverage available with directional or carefully positioned aerial.

10B	
10C	
10D	
11B	
11C	
11D/12A	
12C	
12D	