

# Digital Radio Independent and BBC

## BBC NATIONAL

United Kingdom (12B)

<b>RADIO 1</b>	New Music, Contemporary	BBC	National +FM
<b>1 XTRA</b>	Rhythm	BBC	National
<b>RADIO 2</b>	Adult, Oldies, Easy	BBC	National +FM
<b>RADIO 3</b>	Classical	BBC	National +FM
<b>RADIO 4 (FM)</b>	Talk, News, Entertainment	BBC	National +FM
<b>RADIO 5 LIVE</b>	News, Sport, Talk (mono)	BBC	National +AM
<b>5 LIVE SPORTS EXTRA</b>	Sport (mono, part-time)	BBC	National
<b>6 MUSIC</b>	Rock	BBC	National
<b>RADIO 7</b>	Entertainment, Childrens (m)	BBC	National
<b>ASIAN NETWORK</b>	Asian (mono)	BBC	National
<b>WORLD SERVICE</b>	News, Mixed Format (mono)	BBC	National

BBC 85% Coverage

On-air 1995 (London area, 65% coverage by 1998)

## DIGITAL ONE NATIONAL

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

<b>ABSOLUTE RADIO</b>	Rock	TIML/Absolute	National +AM
<b>AMAZING RADIO (Temporary)</b>	New Music	Independent	National
<b>BFBS</b>	Contemporary, Adult	Independent	National
<b>CLASSIC FM</b>	Light Classical	Global Radio	National +FM
<b>FUN KIDS (Temporary)</b>	Childrens (mono, daytime)	Independent	National
<b>PLANET ROCK</b>	Classic Rock	Independent	National
<b>PREMIER RADIO</b>	Christian (mono)	Global Radio	National
<b>TALK SPORT</b>	Sport, Talk (mono)	UTV	National +AM

Digital One (Arqiva)

85% Coverage

On-air 15/11/1999 ( 65% coverage )

There is capacity for additional stations.

## 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
Hillingdon, West London	Uxbridge	-	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			
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
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	p	1
Bracknell	Coppid Beach	-	0.25
Basingstoke	Basingstoke	-	1
Odiham an Hook, Hampshire	Odiham	-	1
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
Swindon area	Blunsdon	4	2.5
Marlborough	Marlborough	-	0.2
West Wiltshire	Naish Hill	2	2
Avon, Somerset and Wiltshire	Mendip	10	5
Warminster, Westbury and Frome	Crockerton	0.5	-

Area	Site	kW (BBC)	kW (D1)
Bristol	Pur Down	1	1
Avon	Dundry East	-	2
Gloucester and Cheltenham	Churchdown Hill	2	2
Bath	Bath	2	0.5
Taunton area, Somerset	Taunton	1	?
East Devon and West Dorset	Stockland Hill	5	2
Exeter	St Thomas (Exeter)	5	3.9
North Devon	Huntshaw Cross	1.25	4
Torbay	Beacon Hill	1	2
Plymouth	Plympton	2	2
East Cornwall and West Devon	Caradon Hill	2.5	2
West Cornwall	Redruth	2	1.4
Glamorgan and South Gwent	Wenvoe	10	4
South Gwent	Christchurch	2	2
Abergavenny & Usk Valley	Abergavenny	0.5	-
Neath and Port Talbot area	Foel Fynyddau	1	-
Swansea area	Kilvey Hill	2	1
South East Dyfed	Carmel	5	1
Pembrokeshire	Presely	5	1
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
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
SW Suffolk, NW Essex, E Cambridgeshire	Wickhambrook	10	-
West Suffolk	Puttocks Hill	2	-
East Suffolk	Aldeburgh	1.8	-
Suffolk	Mendlesham	-	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
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
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
Chesterfield	Chesterfield	1	1
Buxton, Derbyshire	Buxton	1	-
North East Staffs and East Cheshire	Alsagers Bank	2	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
North West England	Winter Hill	10	10
Greater Manchester	Sunley Building	-	0.5
Greater Manchester	Piccadilly Plaza	0.5	-
N Clwyd, W Cheshire, Merseyside	Moel-y-Parc	10	1.9
Clwyd, Merseyside, W Cheshire	Llangollen	5	-
Liverpool	St John's Beacon	-	0.5
Burnley & Colne Valley, Lancs	Pendle Forest	5	1.35
North Lancashire	Lancaster	5	2
South Cumbria and NW Lancs	Morecambe Bay	5	1.5
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
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	-

Area	Site	kW (BBC)	kW (D1)
Bridlington, East Yorkshire	Buckton Barn	-	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
North Northumberland	Chatton	3.2	-
<b>SCOTLAND (D1 on Channel 12A)</b>			
Border Region	Selkirk	10	10
Dumfries area	Dumfries South	1	-
Central Scotland	Kirk O' Shotts	10	4.6
Paisley and Glasgow area	Sergeants Law	0.9	1
South West Strathclyde	Darvel	10	7
Lothian and Fife	Craigkelly	5	6.75
Edinburgh	Braid Hills	1	?
Tayside	Angus	10	10
Perth area	Kirkton Mailer	4	1.5
East Grampian Region	Durris	10	10
Grampian Region	Meldrum	10	-
Inverness and Moray Firth	Mounteagle	10	10
Thurso & Wick area, Highland	Rumster Forest	10	-
Orkney	Keelylang Hill	10	-
<b>NORTHERN IRELAND</b>			
Central and Eat Northern Ireland	Divis	10	-
North Northern Ireland	Limavady	6.3	-
Derry area	Londondery	6.2	-
Western Northern Ireland	Strabane	1.6	-
Fermanagh and South Tyrone	Brougher Mountain	3.2	-
South East Northern Ireland	Armagh	5	-

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

52 further BBC transmitters are to be launched during 2009 and early 2010.

#### 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)					
<b>PROGRAMME</b>	Format	Broadcaster	Type		
<b>PROGRAMME</b>	Format	Broadcaster	Type		
Multiplex operator	transmitter	kW	transmitter	kW	
Coverage	Airdate	transmitter	kW	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


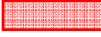





Network: On local or regional multiplexes across the UK (\* denotes key station in network)

+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	