

BBC National DAB – Transmission Sites and Parameters

The following information lists all of the transmitter sites that broadcast the BBC's UK-wide digital radio multiplex.

BBC National DAB includes radio services such as BBC Radios 1, 2, 3, 4 and 5 Live, and digital only services like BBC Radio 6 Music, BBC Radio 4 Extra, BBC Radio 1Xtra. This list is correct as at 17th October 2017.

Please note that BBC Local Radio services in England and services for the Nations (Radio Wales, Radio Scotland, Radio nan Gàidheal, Radio Ulster and Radio Foyle) are not carried on BBC National DAB, and instead can be found on local multiplexes around the UK.

You can check coverage in your area at www.getdigitalradio.com

Site Name	Effective radiated power (Watts)	NGR	Height of site (meters above Ordnance Datum)	Height of Antenna (meters above ground level)
ABERDARE	200	SO03400130	282	43
ABERGAVENNY	500	SO24401260	436	47
ABERTILLERY	1,000	SO22440237	387	45
ACKLAM WOLD	2,000	SE79506190	224	38
AINLEY TOP	600	SE12401970	257	62
ALDEBURGH	1,820	TM44175960	15	50
ALEXANDRA PALACE	3,200	TQ29709010	93	102
ALSAGERS BANK	2,500	SJ81204780	220	49
ALTON	50	SU72203860	150	27
AMLWCH NEBO	600	SH47109060	160	33
ANGUS	10,000	NO39404070	313	211
ARDOVIE QUARRY	1,000	NO59005800	130	25
ARFON	4,000	SH47604930	290	240
ARMAGH	5,000	NV99100390	114	46
ASHBOURNE	500	SK18204600	165	40
ASHBURTON	300	SX75806870	158	46
ASHFORD	500	TR06604720	99	43
ATHELSTANEFORD	1,000	NT51587607	175	19
AYLESBURY	600	SP82051415	89	29
BALA	300	SH96903750	310	52
BALGOWNIE	300	NJ92701040	75	40
BALLYCASTLE FOREST	100	NW29909682	109	36
BAMPTON	600	SS96602370	226	48
BANGOR	400	NW63033580	21	19
BARROW	600	SD21867070	32	32
BARSKEOCH HILL	2,000	NX81006160	180	22
BASINGSTOKE	1,000	SU64304790	176	27
BATH	2,000	ST76906550	174	40
BEACON HILL B	5,000	SX85706200	195	71
BECCLES SOUTH ROAD	50	TM41828943	26	25
BEECROFT HILL	1,900	SE23703500	148	44
BEER	50	SY23008960	96	28
BELMONT	5,000	TF21808360	125	291
BEN GULLIPEN	2,000	NN59800460	415	28
BETWS-Y-COED	600	SH82475824	303	43
BIGGAR	600	NT01603250	325	51
BILSDALE	5,000	SE55309620	381	243

BINCOMBE HILL	1,000	SY68708480	160	48
BIRCH VALE	50	SK02808610	305	40
BLACKPOOL PRINCESS STREET	120	SD30933525	6	56
BLAENPLWYF	5,000	SN56907570	177	125
BLUEBELL HILL	6,300	TQ75706130	191	41
BLUNSDON	4,000	SU14309000	147	37
BLYTHBURGH	1,200	TM45367423	22	30
BOARS HILL	1,200	SP48410294	163	39
BOLEHILL	300	SK29465533	319	28
BOSTON WYBERTON	300	TF33354240	3	29
BOW BRICKHILL	2,000	SP91403420	169	55
BRAID HILLS	1,000	NT25006940	202	43
BRAINTREE	100	TL77502170	62	32
BRANDON	1,200	TL76408630	21	29
BRECON	500	SO03002990	244	17
BRESSAY	4,700	HU50303870	226	62
BRIDLINGTON	1,500	TA16507140	107	19
BRIDPORT	200	SY45309150	64	51
BRIXHAM	300	SX92135622	50	18
BROMSGROVE	2,000	SO94807300	148	39
BROUGHER MOUNTAIN	3,200	NV45801660	305	46
BROUGHTON MOOR	1,300	NY05803300	122	27
BROWN CARRICK HILL	2,400	NS29101620	273	34
BT TOWER (LONDON)	800	TQ29208190	27	192
BUDE STUCLEY ROAD	300	SS21900610	47	15
BUDLEIGH SALTERTON	600	SY04308250	100	27
BUNGAY ST JOHNS ROAD	50	TM34408810	31	13
BURNHAM	1,000	TF79564285	60	37
BURTON DOWN	125	SU96501310	245	50
BUXTON	1,000	SK06007530	433	44
CAISTER ORMESBY ROAD*	25	TG51371330	17	55
CALVER PEAK	1,000	SK23207430	275	40
CAMBRET HILL	2,400	NX52405780	348	61
CAMLOUGH	3,000	SB13808260	340	40
CAMPBELTOWN	600	NR70701920	91	33
CANDLESBY CHALK PIT LANE	2,000	TF45646830	60	22
CARADON HILL	2,500	SX27307070	369	153
CARMARTHEN	600	SN41202130	137	31
CARMEL	5,000	SN57601530	255	117
CARNMONEY HILL	1,000	NW46703830	203	43
CATERHAM OLDPARK WOOD	2,400	TQ33605340	226	48
CATHCART*	10	NS56606150	67	70
CEFN EGLWYSILAN	1,200	ST09909120	379	30
CHARD	600	ST35830870	173	21
CHARING HILL	2,000	TQ96505040	193	40
CHARTHAM	1,000	TR10205610	69	52
CHATTERIS*	30	TL38708610	1	29
CHATTON	3,200	NU10502640	191	124
CHEPPING WYCOMBE	600	SU87709110	142	50
CHESHAM	100	SP95600080	127	52
CHESTERFIELD	1,000	SK38207640	180	36
CHRISTCHURCH	2,000	ST35308960	94	30
CHURCHDOWN HILL	2,000	SO88001890	147	20
CLACTON*	15	TM18201640	8	52
CLEE HILL	2,000	SO597778	494	28
CLETTRAVAL	2,000	NF75107160	123	34
CLIFTON	2,000	SK51809590	138	48
CLUN	600	SO32407990	405	22
CLYRO	1,200	SO20404320	215	55

COKER HILL	2,000	ST50901330	134	26
CONWY	500	SH78107650	114	42
COPPID BEECH	1,000	SU83806900	90	38
COPT OAK	1,500	SK48301260	240	29
COW HILL	1,000	NN11207350	281	58
CRABWOOD FARM	1,500	SU44902950	158	41
CRAIGKELLY	5,000	NT23308720	182	118
CRETEWAY DOWN	250	TR22913819	164	47
CRIEFF	600	NN81451998	219	50
CROCKERTON	500	ST87704280	160	50
CRUMHAUGH HILL	1,000	NT48701310	239	32
CRYSTAL PALACE	9,000	TQ33907120	110	173
DAFFY GREEN	1,200	TF94400990	85	52
DANBURY	2,000	TL77900500	107	39
DARVEL	10,000	NS55703410	287	138
DARWEN	100	SD70832233	261	43
DAVENTRY	10,000	SP58706210	199	106
DEINIOLLEN	300	SH57606210	327	40
DIVIS	10,000	NW41103020	368	115
DOLGELLAU	640	SH72701850	103	28
DORKING	200	TQ16904820	127	27
DOUGLAS	5,000	SC37307460	143	74
DOVER	2,000	TR27403970	135	185
DOWNHAM MARKET	300	TF60440382	5	27
DRUMCARROW CRAIG	1,200	NO46001330	210	17
DUMFRIES SOUTH	1,000	NX97007410	12	32
DUNKIRK	2,000	TR07805900	122	91
DURRIS	10,000	NO76308990	325	230
DURSLEY	250	ST78839638	247	47
EARLS HILL	2,000	NS72138846	407	49
EAST GRINSTEAD	640	TQ38603600	136	41
EASTBOURNE CAVENDISH HOTEL	300	TV61509860	11	32
EBBW VALE	500	SO15900880	442	32
EITSHAL	5,000	NB30563032	206	152
EMLEY MOOR	10,000	SE22201280	256	285
ENNISKILLEN	500	NV33631068	61	26
EPPING GREEN	2,000	TL29200670	122	102
ESTON NAB	1,000	NZ56901830	241	37
EYEMOUTH	2,000	NT94725990	197	52
FAKENHAM	250	TF91602660	80	18
FARTHINGHOE	1,200	SP53203870	157	46
FELIXSTOWE WALTON AVENUE	720	TM29053340	2	25
FELLING*	10	NZ27606160	85	52
FENHAM	1,000	NZ21606480	120	35
FINDON	280	TQ12000720	124	35
FISHGUARD	200	SM94403910	122	25
FISHPONDS HILL	1,000	SK51406060	168	48
FOEL FYNDDAU	1,000	SS78209370	361	58
FORT WIDLEY	1,000	SU65730645	105	28
FREETH ALLOTMENTS*	60	SU50880888	50	24
GARTLY MOOR	1,700	NJ54703260	415	38
GEDDINGTON	5,000	SP90708390	118	49
GIRVAN	600	NX21109810	195	24
GLASGOW WEST CENTRAL*	10	NS56506830	26	73
GLASGOW WILLIAM STREET	300	NS58006540	15	84
GLOSSOP	500	SK02729538	262	41
GRANTHAM NEWGATE LANE	780	SK94733659	124	55
GRANTOWN	1,200	NJ00302670	381	30
GREAT YARMOUTH	500	TG52190709	1	30

GREENHILL	1,000	SM92490157	72	51
GUILDFORD	5,000	SU97504860	137	39
GULVAL*	19	SW47523159	64	18
HANNINGTON	5,000	SU52705680	229	81
HARLOW (RYE HILL)	1,000	TL44900670	110	30
HARROGATE HILDEBRAND	1,200	SE26855559	150	33
HARTSHILL QUARRY	500	SP33709370	140	36
HASLEMERE	630	SU88603310	168	52
HASLINGDEN	1,000	SD79502360	344	42
HASTINGS	3,000	TQ806100	76	45
HAVERFORDWEST	1,000	SN02882617	186	155
HAYDON BRIDGE	300	NY80906300	211	51
HAZLER HILL	650	SO46459288	344	17
HEACHAM BOTTOM FARM	600	TF68903680	27	17
HEADLESS CROSS*	11	SP03806610	162	35
HEATHFIELD	5,000	TQ56602200	157	78
HEBDEN BRIDGE	200	SD98802670	220	50
HELSTON	1,000	SW65102750	67	41
HEMDEAN	500	SU71007630	59	48
HEMEL HEMPSTEAD	4,000	TL08800450	137	79
HEOLGERRIG	1,000	SO02000550	451	23
HEYSHAW	250	SE17076313	298	41
HIGH HUNSLEY	2,000	SE94503500	164	70
HIGH WYCOMBE	200	SU85609420	156	53
HOLCOMBE DOWN	500	SX93407520	201	31
HOLME MOSS	2,000	SE09500410	524	156
HOLYHEAD SOUTH STACK	1,000	SH21298222	135	25
HOLYWELL BRYNFORD HILL	300	SJ18547504	214	25
HORSHAM*	24	TQ17743081	51	25
HUNGRY HILL*	80	SU82404900	179	48
HUNTSWAW CROSS	2,500	SS52702200	201	132
HUTTON	600	ST36105880	74	22
ICOMB HILL	1,000	SP20202288	241	40
IDLE	300	SE16403740	216	45
INNERLEITHEN	300	NT32503680	244	26
IVYBRIDGE	250	SX63105380	143	33
JEDBURGH	100	NT66102240	112	51
KEELYLANG HILL	10,000	HY37801020	220	36
KEIGHLEY	2,000	SE06804440	303	46
KENDAL	3,200	SD54009120	177	44
KENLEY	50	TQ32905920	152	38
KENTON*	10	NZ21406740	120	21
KESWICK	1,000	NY27882240	178	52
KIDDERMINSTER*	91	SO80807390	84	44
KILVEY HILL	4,000	SS67209400	193	45
KINGS LYNN	600	TF67702810	51	38
KINGSBRIDGE	500	SX72104310	94	51
KINGSWEAR	400	SX88755115	106	21
KINGUSSIE	600	NN76969853	351	17
KIRK O'SHOTTS	10,000	NS85806380	277	191
KIRKBY UNDERWOOD	1,200	TF05802730	73	63
KIRKCONNEL	1,000	NS74501500	480	40
KIRKTON MAILER	4,000	NO10202080	180	48
KNOCKMORE	5,000	NJ32104970	355	90
KNOTT HALL FARM	1,000	SD61809870	349	19
LADDER HILL	250	SK02747886	404	28
LANCASTER	5,000	SD49006620	89	85
LANGHOLM	500	NY35808300	271	40
LARK STOKE	3,000	SP18704270	260	12

LARNE	200	NW54405860	111	22
LEAMINGTON SPA	100	SP32906630	91	47
LEEK	600	SJ99905610	265	44
LEICESTER CARDINAL	300	SK59200470	57	95
LES PLATONS	2,000	XD92702730	132	55
LES TOUILLETS	475	XD58035104	76	42
LETCHWORTH	600	TL23603300	82	25
LICKEY HILLS	1,000	SO991752	280	22
LIMAVADY	6,300	NV88409020	341	29
LINCOLN CLAYTON ROAD	600	SK97206861	15	81
LITTLE PRESTWOOD FARM	1,200	TQ23503855	92	25
LITTLEBOROUGH	600	SD95001660	229	48
LLANDDONA	5,000	SH58308100	146	82
LLANDECWYN	500	SH64423713	268	34
LLANDINAM	2,000	SO05028777	454	40
LLANDRINDOD WELLS	5,000	SO01866352	433	68
LLANDYFRIOG	1,000	SN34804120	116	32
LLANELLI	600	SN51000230	107	29
LLANGOLLEN	5,000	SJ20904880	556	63
LLANIDLOES	300	SN94788435	244	26
LONDONDERRY	6,300	NV56808080	175	122
LONG MOUNTAIN	1,000	SJ26500570	401	52
LUDDENDEN	300	SE04802488	256	36
LUDLOW	1,200	SO49807410	213	27
LYME REGIS	400	SY34509350	162	18
MACHYNLLETH	500	SH72400040	91	32
MADDYBENNY MORE	1,500	NW02719710	84	74
MADINGLEY	4,000	TL39205940	64	64
MAESTEG	300	SS84199129	256	55
MAIDENHEAD HYDE FARM	1,000	SU85008405	85	32
MALVERN	5,000	SO774464	161	37
MANNINGTREE	5,000	TM12302950	36	155
MAPPERLEY RIDGE	1,000	SK58304240	130	46
MARKET DRAYTON*	20	SJ66903420	100	23
MASSINGHAM	5,000	TF78902290	88	50
MELDRUM	10,000	NJ76103300	244	143
MELVAIG	1,500	NG75709000	278	51
MEMBURY	5,000	SU30707630	211	155
MENDIP	6,000	ST56404880	302	238
MENDLESHAM	4,300	TM12206410	64	225
MIDHURST	6,300	SU91202500	190	82
MILLBURN MUIR	400	NS37807960	152	20
MOEL-Y-PARC	10,000	SJ12307010	343	189
MOFFAT NORTH	300	NT06590620	270	27
MONMOUTH	230	SO52601280	195	22
MORECAMBE BAY	5,000	SD23907910	259	81
MORMOND HILL	2,000	NJ98305710	225	32
MORPETH	1,100	NZ21818645	62	50
MOUNTEAGLE	10,000	NH63905800	212	249
MOW COP	2,000	SJ85905770	314	32
MYNYDD BAEDAN	800	SS87208550	245	27
MYNYDD MACHAN	1,000	ST22309000	368	17
MYNYDD PENCARREG	1,000	SN57704300	408	102
MYNYDD SYLEN	1,200	SN51400800	279	48
NAISH HILL	2,000	ST94706860	177	47
NEWCASTLE (NI)	2,000	SB44808570	251	42
NEWHAVEN	1,300	TQ43500060	82	51
NEWTON	1,000	NZ03606530	165	45
NEWTOWNARDS	450	NW62402790	20	16

NINE BARROW DOWN	1,500	SZ00908110	201	12
NORTH HESSARY TOR	3,300	SX57807420	510	149
NORTH WALSHAM	70	TG27903080	27	22
NORTHAMPTON	2,000	SP76006470	127	30
NOTTINGHAM*	30	SK50304350	129	40
OBAN	1,200	NM85012898	122	48
OGMORE VALE	600	SS92908940	290	50
OKEHAMPTON	600	SX58609680	210	50
OLIVERS MOUNT	2,000	TA04008690	151	37
OULTON	950	TM52309420	10	43
OXFORD	10,000	SP56701050	130	131
PEEBLES	300	NT22804160	353	52
PENALIGON DOWNS	1,200	SX02606830	116	51
PENDLE FOREST	5,000	SD82503840	274	37
PENICUIK	1,000	NT25205900	249	44
PENMAEN RHOS	600	SH87707790	127	31
PENNANT FARM	400	SJ24904020	390	20
PENRITH	4,000	NY53103130	263	50
PETERBOROUGH	5,000	TL12609130	56	133
PIN GREEN	1,200	TL24702540	133	28
PITLOCHRY	1,000	NN92305645	401	37
PLYMPTON	2,000	SX53105550	114	35
PONTOP PIKE	8,000	NZ14785270	305	123
PONTYPOOL	500	ST28479905	250	36
POOLE	2,000	SZ03709210	64	52
PORT ELLEN	1,000	NR33904520	98	19
PORT ST MARY	400	SC20606780	69	44
PRESELI	5,000	SN17203060	324	206
PUR DOWN	1,000	ST61007640	91	55
PUTTOCKS HILL	2,000	TL89606960	63	51
PYE GREEN	1,900	SJ98701450	230	84
QUARNDON	3,000	SK33204190	125	60
RAMSEY	200	SC45209341	124	16
REDMOSS	1,200	NJ94200240	90	41
REDRUTH	2,000	SW69003940	229	139
REIGATE	1,000	TQ25605210	232	51
RHEOLA	600	SN84110611	409	38
RHONDDA	1,000	SS99009381	316	52
RHOSFACH FARM	250	SJ26603180	305	27
RHYMNEY	1,000	SO127042	419	41
RIDGE HILL	10,000	SO63003330	204	127
ROMALDKIRK	1,000	NY97402200	354	32
ROSNEATH	1,800	NS25808110	107	84
ROTHESAY	1,000	NS12506900	157	42
ROWRIDGE	5,000	SZ44598654	143	89
RUMSTER FOREST	10,000	ND19703850	221	156
RYE	200	TQ90401980	55	18
SADDLEWORTH	600	SD98700500	347	45
SALISBURY	2,000	SU13602850	107	43
SAMUEL VALE HOUSE	500	SP33107950	91	58
SANDALE	10,000	NY26603980	363	104
SANDY HEATH	5,000	TL20404940	55	167
SCALLOWAY	100	HU39843975	72	31
SCUNTHORPE TRENT VIEW HOUSE	600	SE88200920	42	47
SEDGLEY BEACON*	6	SO92209440	225	31
SELKIRK	10,000	NT50002940	288	167
SERGEANT LAW	1,000	NS45505970	230	32
SEWARDS END	1,000	TL57303950	120	50
SHAFTESBURY	2,000	ST86902510	244	32

SHEFFIELD	4,200	SK32408700	247	39
SHEPshed NOOK*	60	SK48871908	82	39
SHILBOTTLE	950	NU19100810	170	30
SIDMOUTH	100	SY13608790	115	24
SISTON*	24	ST66807440	69	25
SKINNINGROVE	300	NZ71501920	69	29
SKIPTON	1,600	SD90905170	162	37
SKRIAIG	5,000	NG45104080	387	55
SLAPTON	300	SX81604160	100	44
SOUTH KNAPDALE	5,000	NR83707480	481	28
SPALDING DROVE*	70	TF25302110	3	37
ST AUSTELL	890	SX00805350	192	49
ST CATHERINES HILL	600	SZ14309570	42	44
ST EARTH CANONS TOWN	100	SW54223575	17	17
ST JOHNS BEACON	500	SJ34809030	10	127
ST JUST	600	SW38203310	201	52
ST MARKS*	20	TQ58203740	155	24
ST MAWES WATER TOWER	500	SW84703420	81	24
ST THOMAS EXETER	4,000	SX89809220	99	43
STAMFORD OLD QUARRY	150	TF01440827	58	32
STANTON MOOR	1,800	SK24606370	305	43
STOCKEND WOOD	1,200	SO83900860	250	32
STOCKLAND HILL	5,000	ST22200140	229	160
STOCKSBRIDGE	1,200	SK27509910	303	21
STOKE D'ABERNON*	50	TQ13505900	60	52
STOKE HOLY CROSS	5,000	TG25700270	66	102
STRABANE	1,600	NV53705810	274	231
STRANRAER	800	NX11106320	192	40
SUDBURY	2,400	TL91303760	69	86
SUNDERLAND	1,200	NZ40935560	21	42
SUNLEY BUILDING	500	SJ84409830	46	123
SUTTON COLDFIELD	10,000	SK11300030	169	200
SWAFFHAM	4,000	TF84400760	50	105
SWINGATE	1,000	TR33454298	123	113
TACOLNESTON	5,000	TM13109580	70	131
TAUNTON	1,000	ST25002930	130	19
TAY BRIDGE	600	NO43072843	100	51
TENBY	600	SS10939947	88	14
THANET	700	TR36606780	49	44
THE WREKIN	5,000	SJ62800820	389	48
THETFORD	250	TL86408430	39	52
THORNHILL	600	NX85508910	325	40
TICKHILL	2,000	SJ96304510	265	18
TIVERTON	200	SS93901260	148	52
TODMORDEN	1,000	SD95702410	222	44
TOOT HILL	1,000	SU38401810	84	63
TORPOINT WITHNOE LANE	600	SX40605276	108	17
TRENCREEK	500	SW83006030	62	21
TRULEIGH HILL	1,800	TQ22601060	211	45
TRURO	500	SW83504420	59	37
TULLICH	600	NO37909840	463	50
TULLY QUARRY	600	NW31075734	208	17
TUNBRIDGE WELLS	3,100	TQ60704400	122	48
TURNERS HILL	10,000	SO96908870	269	67
TURNPIKE HILL	50	TR15353442	1	22
VARTEG HILL	600	SN77600770	351	14
VENTNOR	600	SZ56707830	229	49
WALTHAM	5,000	SK80902330	133	275
WARREN HEATH	1,200	TM19604250	34	48

WEARDALE	800	NZ02543846	404	43
WELLINGBOROUGH*	20	SP90466740	43	60
WELLS-NEXT-THE-SEA	2,000	TF98504230	36	20
WENVOE	8,000	ST11007420	129	200
WEST LYNN	600	TF61121885	4	32
WEST RUNTON	1,000	TG18604120	99	37
WHALLEY	300	SD72993527	172	49
WHARFEDAILE	1,000	SE19804850	212	39
WHITBY BUSINESS PARK	1,000	NZ91110956	60	42
WHITEHAVEN	2,000	NX99201230	133	42
WHITEHAWK	2,000	TQ33000450	121	38
WHITLEY BAY*	10	NZ35007130	40	23
WHITWORTH	100	SD88602030	335	41
WICKHAMBROOK	10,000	TL74205780	125	68
WINCHCOMBE	100	SP03602870	150	15
WINDERMERE	1,000	SD38309800	216	19
WINTER HILL	10,000	SD66001440	438	205
WINTERBORNE STICKLAND	600	ST83800510	157	48
WISBECH	100	TF46200860	4	37
WOODBIDGE	500	TM27174983	32	31
WREXHAM RHOS	1,000	SJ30095374	210	43
WROTHAM	10,000	TQ59506040	219	150
ZOUCHES FARM	4,100	TL04402100	207	63

* Indicates that the transmission at this site is designed to operate as a 'filler', protecting reception close to the site from interference caused by another DAB service.