

## Map marking information for BGA

Courtesy of BGA Waypoint Coordinator, Ian Baker  
via Tim Newport-Peace

Latitude range: 50 5.2 to 58 29.3  
Longitude range: -6 52.7 to 1 43.3

File created Monday, 12 February 2024 at 11:46 GMT

UNOFFICIAL, USE AT YOUR OWN RISK

Do not use for navigation, for flight verification only.

Always consult the relevant publications for current and correct  
information. This service is provided free of charge with no warranties,  
expressed or implied.

User assumes all risk of use.

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
302	Culdrose A/f	50	5.2	N	5	15.6	W	CLD	210	241	R/Ws 30/25
1154	St Michael's Mount	50	7.0	N	5	28.7	W	SMM	216	242	Centre Tower
513	Falmouth NW	50	9.8	N	5	6.0	W	FNW	203	241	A39 roundabout
1069	Redruth SE	50	12.9	N	5	10.6	W	RSE	203	242	A393/B3298
1280	Truro West	50	15.5	N	5	4.5	W	TRW	199	242	Rail Junction
1278	Truro NE	50	16.3	N	5	2.1	W	TRR	197	242	A39/A390
535	Gribbin Head	50	19.0	N	4	40.4	W	GBB	184	240	Tower
666	Ivybridge East	50	23.2	N	3	53.7	W	IVY	157	236	Minor road bridge over A38
1029	Plymouth E	50	23.5	N	4	5.2	W	PYE	163	238	A38/A374
1032	Plymouth W	50	25.1	N	4	14.0	W	PYW	166	239	A38/A388
172	Bodmin SW	50	26.0	N	4	46.5	W	BOM	183	243	A30/A389
768	Liskeard SE	50	27.0	N	4	27.2	W	LKD	172	241	A390 bridge over A38
97	Bodmin SE	50	27.6	N	4	41.6	W	BDM	180	243	A38 bridge over A30
222	Buckfastleigh	50	29.3	N	3	46.1	W	BUK	149	237	A38/A384
1227	Tavistock	50	32.6	N	4	9.1	W	TAV	160	241	A386 Bridge
1103	St Catherine's Point	50	34.5	N	1	17.9	W	SCP	85	201	Lighthouse
200	Brent Tor	50	35.5	N	4	9.1	W	BRT	158	242	Gliding Site Hangar
1323	Weymouth	50	36.8	N	2	27.5	W	WEY	107	224	A353 bridge

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
179	Bovey Tracey	50	37.7	N	3	41.4	W	BOV	142	239	Reservoir Dam
731	Launceston	50	37.8	N	4	21.0	W	LAU	164	244	A338 Bridge over A30
910	Needles	50	39.7	N	1	35.5	W	NDL	85	209	Lighthouse
1017	Portesham	50	40.2	N	2	33.9	W	PSH	107	227	B3157 crossroads
108	Bembridge	50	40.6	N	1	6.3	W	BEM	77	197	E end of only runway
1137	Sidmouth	50	40.7	N	3	14.1	W	SID	126	236	River Bridge
249	Carisbrooke Castle	50	41.3	N	1	18.8	W	CBK	79	203	Tower
106	Beer Head W	50	41.3	N	3	6.4	W	BEE	122	234	Bungalow
1062	Roadford	50	41.3	N	4	14.1	W	ROA	158	244	Reservoir Tower
230	Bovington	50	42.7	N	2	13.3	W	BVT	96	223	Club Hangar
432	Dorchester	50	43.2	N	2	24.8	W	DOR	101	226	A35 R'bout NE
1328	Whiddon Down	50	43.3	N	3	50.9	W	WHD	144	242	A30 Bridge
1150	Selsey Bill	50	43.6	N	0	46.7	W	SLS	71	189	Lifeboat station
1083	Ryde	50	43.9	N	1	9.4	W	RYD	74	200	Roundabout
182	Bridport	50	44.0	N	2	45.0	W	BPT	110	231	A35/A3066
950	Okehampton East	50	44.4	N	3	57.7	W	OKE	147	243	B3260 Bridge over A3
266	Cowes	50	45.5	N	1	17.3	W	CES	75	204	Crossroads
1108	Seaford East	50	46.4	N	0	8.8	E	SEA	72	160	A259 river Bridge
66	Axminster	50	46.8	N	3	0.3	W	AXM	116	235	Station/Road Br
355	Crediton Station	50	47.0	N	3	38.8	W	CRE	136	242	BR Station
184	Bognor Domes	50	47.1	N	0	39.8	W	BR2	67	185	Domes
366	Crediton West	50	47.3	N	3	44.4	W	CRW	139	243	Rail Fork
1024	Portsmouth Tower	50	47.7	N	1	6.5	W	PTR	70	199	Tower
935	N Tawton	50	48.0	N	3	53.9	W	NTA	143	244	Road Junction
183	Bognor Regis Gliding Club	50	48.1	N	0	39.6	W	BR1	66	185	Runway centre
476	Eastbourne NW	50	48.3	N	0	15.0	E	ENW	72	157	A2270 T Junction
629	Holsworthy	50	48.4	N	4	21.0	W	HOL	159	247	A388/3072
103	Beaminster	50	48.5	N	2	44.3	W	BEA	106	233	A3066/B3163
265	Cerne Abbas	50	48.5	N	2	28.9	W	CER	99	229	A352/Road crossing
25	Alfriston Bridge	50	48.7	N	0	9.7	E	AFB	70	159	River Bridge
597	Hatherleigh	50	49.1	N	4	4.4	W	HAT	149	246	A3072/River
620	Hembury Hill	50	49.1	N	3	15.9	W	HHL	122	239	Crossroads
1001	Polegate	50	49.3	N	0	14.3	E	POL	70	157	A22/Rail
1026	Pevensy	50	49.3	N	0	20.6	E	PVY	72	154	Centre of roundabout
218	Bude	50	49.6	N	4	32.8	W	BUD	165	249	Canal Bridge
649	Havant S	50	49.9	N	0	58.7	W	HVS	67	196	Causeway
47	Ansty Cross	50	49.9	N	2	19.7	W	ANX	94	228	Crossroads
505	Firle Beacon	50	50.0	N	0	6.5	E	FIB	68	160	Spot Height
258	Cadbury Cross	50	50.2	N	3	33.2	W	CCX	131	242	A3072 crossroads
841	Melbury Bubb	50	50.2	N	2	34.7	W	MBU	101	231	A37/Rail
1377	Worthing	50	50.3	N	0	23.6	W	WTH	64	176	A24/A27

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
281	Chichester W	50	50.9	N	0	50.6	W	CHI	64	192	A27/B2146
924	North Hill	50	51.2	N	3	16.1	W	NHL	121	240	Gliding Club Hangar
993	Portsmouth N	50	51.2	N	1	3.2	W	PNT	66	198	A3/B2177
140	Blandford	50	51.2	N	2	9.2	W	BLD	88	225	River/A354 Bridge
727	Lapford	50	51.4	N	3	48.6	W	LAP	139	245	Rail/A377
51	Arundel	50	51.4	N	0	33.3	W	ARU	63	182	Castle Keep
379	Cullompton	50	51.7	N	3	23.0	W	CUL	125	241	M5 J28/A373
276	Chard	50	52.4	N	2	57.7	W	CHA	111	237	A30/A358
359	Crewkerne	50	52.4	N	2	46.8	W	CRK	105	235	Stn/A356
923	North Hill N	50	52.5	N	3	17.3	W	NH2	121	241	T junction
650	Havant NW	50	52.6	N	1	0.8	W	HVT	64	198	A3(M)/B2150
540	Glyndebourne	50	52.7	N	0	3.7	E	GDE	65	161	Opera House
591	Hailsham	50	52.7	N	0	13.9	E	HAI	67	156	A22/A267 R'bout
1279	Truleigh	50	53.0	N	0	15.6	W	TRU	62	172	Aerial W
403	Devil's Dyke	50	53.1	N	0	12.7	W	DDK	62	170	Hotel NE Corner
1189	Steyning	50	53.4	N	0	19.5	W	STE	61	174	Church Tower
596	Hastings	50	53.4	N	0	33.3	E	HAS	72	146	A21/A2100/B2093
585	Goodwood Grandstand	50	53.5	N	0	44.8	W	GWD	61	189	Grandstand W
820	Lewes NW	50	53.5	N	0	0.6	W	LWN	63	163	Offham Church Tower
42	Amberley	50	53.8	N	0	32.5	W	AMB	60	182	Rail/B2139
1385	Yeovil Reservoir	50	54.0	N	2	38.7	W	YEO	100	234	Road Causeway N end
415	Ditchlingbeacon	50	54.0	N	0	6.3	W	DIT	62	166	Car park entrance
1182	Storrington SW	50	54.1	N	0	28.7	W	SRR	60	179	Roundabout
757	Lewes North	50	54.2	N	0	0.6	W	LEW	63	163	Rail/A275
891	Mudford Gate	50	54.2	N	3	37.3	W	MUD	131	244	Old Tollhouse
12	Ashburnham	50	54.3	N	0	24.3	E	ABP	69	150	Bridge
468	Eggesford N	50	54.4	N	3	53.7	W	EGG	140	246	A377 Bridge
1304	Washington	50	54.6	N	0	24.5	W	WAS	60	177	A24/A283 Roundabout
1056	Ringmer	50	54.6	N	0	6.4	E	RIN	64	159	Gliding Site Hangar
1314	Witheridge	50	54.7	N	3	41.8	W	WDG	134	245	T-junction
90	Bishop's Caundle	50	54.7	N	2	25.0	W	BCA	93	231	Bridge
212	Battle	50	54.8	N	0	29.6	E	BTL	70	148	A2100 Br over Rail
1263	Tiverton	50	54.8	N	3	29.5	W	TIV	127	243	A361/A396
312	Culmstock	50	54.8	N	3	16.8	W	CLS	120	241	Crossroads
1259	Tiverton East	50	55.0	N	3	21.4	W	TIE	122	242	M5 J27/A361
1200	Sturminster Newton	50	55.3	N	2	18.5	W	STU	90	230	A357/B3092
969	Parham	50	55.3	N	0	28.4	W	PAR	59	179	Clubhouse
459	Eaglescott	50	55.6	N	3	59.6	W	EAG	143	247	Airfield Centre
994	Parham NW	50	55.7	N	0	28.6	W	PNW	58	179	Farmhouse
517	Fordingbridge	50	55.7	N	1	47.2	W	FOR	76	220	A338/River Bridge
304	Culmhead airfield	50	55.8	N	3	7.7	W	CLH	114	240	Centre of runway triangle

Map marking information for BGA, page 4

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
667	Iwerne Minster	50	55.8	N	2	11.6	W	IWE	86	228	A350 T junction
635	Horam	50	56.0	N	0	14.6	E	HRM	64	154	A267/B2203 Y-Junction
1124	Sherborne	50	56.4	N	2	31.2	W	SHB	95	234	Station/A352 Bridge
264	Coldwaltham	50	56.6	N	0	32.0	W	CDW	57	181	Road/Rail Bridge
446	Duncton	50	56.9	N	0	37.0	W	DUC	57	184	Bridge over Ponds
192	Broad Oak	50	56.9	N	0	35.9	E	BRK	70	144	A28/B2089
1142	Sixpenny Handley	50	56.9	N	1	59.2	W	SIX	80	225	A354/B3081
337	Cocking	50	57.0	N	0	45.0	W	COK	58	189	Church Tower
1084	Rye	50	57.3	N	0	44.3	E	RYE	73	140	River/Rail Bridge
1281	Treyford	50	57.6	N	0	49.6	W	TRY	58	192	T junction
397	Darwell	50	57.6	N	0	25.3	E	DAW	66	148	Reservoir SW end
595	Harting	50	58.1	N	0	53.1	W	HAR	58	195	Church Spire
1128	Salt Hill Mast	50	58.4	N	1	2.4	W	SHL	59	200	Mast near 768ft high point
613	Heathfield E	50	58.4	N	0	16.0	E	HEE	63	152	A265/B2095
226	Butser Hill	50	58.6	N	0	58.9	W	BUT	58	198	150 ft Mast
616	Henstridge	50	58.8	N	2	23.9	W	HES	90	233	A30/A357
1318	Wellington	50	59.1	N	3	14.4	W	WEG	116	243	B3187 br over Rail
1020	Petersfield South	50	59.1	N	0	57.5	W	PTF	58	198	A3/Rail Bridge
652	Halfway Bridge	50	59.3	N	0	40.7	W	HWB	55	187	A272 Junction
81	Bampton	50	59.4	N	3	29.1	W	BAM	124	245	River bridge
863	Midhurst West	50	59.5	N	0	45.5	W	MIW	55	190	River bridge
702	Knowstone	50	59.7	N	3	40.5	W	KNO	131	247	T junction
846	East Meon	50	59.8	N	1	1.9	W	MEE	58	200	Church
169	Bodiam	51	0.1	N	0	32.6	E	BOD	67	144	Centre of Castle
1123	Shaftesbury	51	0.1	N	2	11.1	W	SHA	83	230	A30/A350 R'bout
203	Brenzett	51	0.4	N	0	51.5	E	BRZ	74	136	A259/A2070/B2080 roundabout
1025	Petersfield West	51	0.5	N	0	57.2	W	PTW	56	198	A3/A272
477	Etchingam	51	0.6	N	0	26.6	E	ETC	64	146	A265/Rail
1389	Yeovilton	51	0.6	N	2	38.5	W	YTN	96	237	Control Tower
860	Midhurst Mast	51	1.0	N	0	42.0	W	MIM	54	188	376 ft mast
1226	Taunton	51	1.1	N	3	3.8	W	TAU	110	242	M5 J25/A358
866	Molton	51	1.7	N	3	49.5	W	MLN	135	248	A361/River Bridge
852	West Meon Hut	51	1.9	N	1	4.5	W	MEW	56	203	A32/A272
887	Mottisfont Station	51	2.0	N	1	32.8	W	MTF	65	217	B3084/rail
549	Gillingham	51	2.1	N	2	16.1	W	GIL	84	233	Station/B3081 Bridge
1090	Salisbury South	51	2.3	N	1	45.4	W	SAS	70	223	Bridge over River Avon
448	Dulverton	51	2.4	N	3	33.2	W	DUL	125	247	B3222/River Br
722	Langport	51	2.5	N	2	49.2	W	LAG	101	240	A372/Rail
599	Hawkhurst	51	2.8	N	0	30.6	E	HAW	64	143	A229/A268
519	Fovant	51	3.2	N	1	59.9	W	FOV	76	228	A30/T junction
1262	Tisbury	51	3.5	N	2	4.9	W	TIS	78	230	Rail Br. over Road

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
808	Liss	51	3.6	N	0	54.0	W	LSS	53	197	A3/B3006 r'bout
1237	Tenterden	51	3.9	N	0	39.6	E	TED	66	139	A28/Rail Bridge
1086	Salisbury Cathedral	51	3.9	N	1	47.8	W	SAL	70	225	Tall Spire
1339	Wincanton	51	3.9	N	2	24.8	W	WIN	87	236	Grandstand S side
56	Ashford South	51	4.1	N	0	51.3	E	ASS	71	134	A2070/Rail Bridge
1338	Wimbleball	51	4.5	N	3	27.7	W	WIM	121	247	Reservoir Causeway
115	Bewl Water	51	4.6	N	0	23.9	E	BEW	60	145	Tower near Dam wall
139	Barnstaple Bridge	51	4.6	N	4	3.6	W	BLB	142	251	Bridge
1341	Wilton West	51	4.8	N	1	56.0	W	WIW	73	228	A30/River
850	Mere	51	5.4	N	2	16.2	W	MER	82	234	Church Tower
516	Folkestone	51	5.7	N	1	3.0	E	FOL	75	129	M20 J11/ B2086
154	Brayford	51	5.8	N	3	52.6	W	BMC	135	250	Church
352	Cranbrook	51	5.9	N	0	31.6	E	CRB	62	141	School West End
1312	Woodchurch Farm	51	6.0	N	0	46.7	E	WCH	68	135	Grass Airstrip
297	Chicklade	51	6.3	N	2	10.0	W	CKL	78	233	A350/A303
1367	Withypool	51	6.5	N	3	39.0	W	WPL	127	249	Church
201	Bruton	51	6.6	N	2	27.0	W	BRU	87	238	Station/B3081 Bridge
511	Four Marks	51	6.8	N	1	2.8	W	FMA	51	204	Station
133	Biddenden	51	6.9	N	0	38.6	E	BIN	64	137	A262/A274
1193	Stockbridge	51	6.9	N	1	29.9	W	STK	60	219	A30/R Test Bridge
434	Dover Marina	51	7.2	N	1	18.6	E	DOV	82	124	A20 roundabout
231	Bridgwater E	51	7.4	N	2	58.2	W	BWE	103	244	M5/A372
385	Crowcombe Court	51	7.5	N	3	13.8	W	CWC	112	247	Country House
709	Kilmington	51	7.7	N	2	19.6	W	KTN	82	237	Church
1013	Park, The	51	7.8	N	2	14.4	W	PRK	80	235	Hangar
40	Alton Southwest	51	7.9	N	0	59.7	W	ALW	50	202	A31/A32 r'bt
1010	Park Control Point E	51	8.2	N	2	9.7	W	PR1	77	234	Y-junction
53	Ashford East	51	8.2	N	0	54.6	E	ASE	70	130	M20 J10/A20
1382	Wylfe	51	8.3	N	2	0.0	W	WYL	72	231	A303/Rail Bridge
1096	Simonsbath	51	8.5	N	3	45.1	W	SBT	130	251	Church
250	Chilbolton	51	8.7	N	1	26.3	W	CBN	57	218	Radio Telescope Dish
552	Glastonbury	51	8.9	N	2	42.7	W	GLA	94	242	T-Junction
898	Middle Wallop	51	9.0	N	1	34.2	W	MWP	60	222	Control Tower
1368	Wistlandpound Reservoir	51	9.4	N	3	56.5	W	WPR	136	252	Centre of Causeway
990	Pluckley	51	9.4	N	0	44.9	E	PLU	65	133	Station
417	Dunkery Beacon	51	9.8	N	3	35.2	W	DKY	123	250	Trig Point
714	Lasham Start Southeast	51	9.8	N	0	59.9	W	LA1	48	203	Centre of complex of chicken sheds
732	Longbridge Deverill	51	10.0	N	2	11.4	W	LBD	77	236	A350/B3095
717	Lasham Start South	51	10.2	N	1	2.6	W	LA4	48	205	A 339 crossroads
234	Candover Church	51	10.2	N	1	8.0	W	CAC	50	209	Church Spire
1172	Staplehurst	51	10.3	N	0	33.1	E	SPH	59	138	Stn/A229 Br

Map marking information for BGA, page 6

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
223	Bullington	51	10.5	N	1	20.3	W	BUL	54	216	A303 br over A34
1324	Whitfield North	51	10.6	N	1	17.5	E	WFN	80	122	T-Junction
1119	Stelling Windmill	51	10.6	N	1	4.2	E	SGW	73	126	Windmill
716	Lasham Church	51	10.7	N	1	2.0	W	LA3	48	205	Spire
857	Micheldever	51	10.7	N	1	15.7	W	MIC	52	214	Rail Bridge
656	Ilfracombe	51	10.8	N	4	7.9	W	ILF	142	254	Roundabout
966	Paddock Wood	51	11.0	N	0	23.2	E	PAD	54	142	Station/B2160 Bridge
799	Longleat	51	11.1	N	2	16.3	W	LON	79	238	Bridge over Lake
718	Lasham West	51	11.1	N	1	6.4	W	LA5	49	208	Moundsmere Manor Swimming Pool
1129	Shepton Mallett	51	11.3	N	2	32.2	W	SHM	87	241	A361/A37
729	Lasham Finish North	51	11.6	N	1	2.0	W	LAS	47	205	T junction
715	Lasham Start East	51	11.7	N	1	0.6	W	LA2	46	204	Concrete Plinth
299	Challock East	51	11.8	N	0	50.4	E	CL3	65	130	T junction
938	Nunney	51	12.0	N	2	22.7	W	NUN	82	240	A359/A361
46	Andover SE	51	12.0	N	1	27.0	W	ANE	55	221	A303/Andover bypass E
1002	Popham	51	12.1	N	1	11.5	W	POP	49	212	M3 J8/A303
45	Andover SW	51	12.1	N	1	30.4	W	AND	56	222	A303/A343
298	Challock Chalk Pit	51	12.3	N	0	49.3	E	CL2	65	130	NE Corner of Chalk Pit
306	Challock	51	12.5	N	0	49.8	E	CLK	65	129	Hangar
719	Lasham Start North	51	12.6	N	1	3.1	W	LA6	46	207	Herriard Church Tower
1347	Wells	51	12.6	N	2	38.6	W	WLS	90	243	Cathedral Tower
404	Deal	51	13.3	N	1	23.9	E	DEA	82	119	A258/Rail
32	Aylesham	51	13.7	N	1	12.5	E	ALE	75	122	Station
522	Frome	51	13.7	N	2	19.3	W	FRO	79	240	A362/B3092
948	Odiham	51	14.1	N	0	57.1	W	ODI	43	203	A/F R/Ws 28/23
1327	Whitchurch Hants	51	14.3	N	1	20.8	W	WH2	51	219	A34/Rail
636	Harrietsham	51	14.5	N	0	40.9	E	HRR	59	131	Rail Bridge over A 20
308	Chilham	51	14.7	N	0	58.4	E	CLM	68	125	A28/A252
830	Maidstone East	51	15.0	N	0	37.8	E	MAI	57	132	Leeds Castle N side
959	Overton	51	15.2	N	1	15.8	W	OVE	48	217	Rail/B3051
369	Canterbury South East	51	15.3	N	1	6.8	E	CSE	72	122	A2050 Bridge over A 2T
125	Basingstoke West	51	15.3	N	1	11.4	W	BGW	46	214	B3400/Rail bridge
84	Basingstoke	51	15.5	N	1	3.9	W	BAS	44	209	M3 Junction 6
589	Halesland	51	15.6	N	2	43.8	W	HAD	92	246	Hangar
236	Canterbury East	51	15.7	N	1	8.2	E	CAE	72	121	Bekesbourne Station
104	Beckington	51	16.2	N	2	17.1	W	BEC	77	241	A36/A361 Roundabout
1321	Westbury	51	16.3	N	2	11.7	W	WES	74	240	Rail Triangle/Bridge
1336	Wingham	51	16.3	N	1	12.8	E	WIG	74	120	Church Spire
1316	Westbury NE	51	16.4	N	2	9.5	W	WEB	72	239	Building
647	Hurstbourne Tarrant	51	16.6	N	1	27.2	W	HUR	52	224	A343/B3048
1034	Radstock	51	16.7	N	2	24.6	W	RAD	80	243	A366/A362/B3139

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1091	Sandwich	51	16.8	N	1	19.3	E	SAW	77	118	A256/A257 R'bout
244	Canterbury	51	16.8	N	1	5.0	E	CAT	70	122	Cathedral Main Twr
1290	Upavon Hangar W	51	17.4	N	1	46.7	W	UPA	60	233	SE corner of west hangar
409	Detling	51	17.6	N	0	34.1	E	DET	54	132	Church Spire
323	Canterbury North East	51	18.1	N	1	7.3	E	CNE	70	120	A291/Rail
486	Faversham	51	18.1	N	0	55.5	E	FAV	64	123	M2 J7/A2
676	Kenley	51	18.2	N	0	5.7	W	KEN	39	157	A/F R/Ws 21/31
672	Keevil	51	19.0	N	2	6.5	W	KEE	69	240	A/F R/Ws 24/20
844	Maidstone North	51	19.1	N	0	30.5	E	MDN	51	132	A229 Bridge
1277	Trowbridge	51	19.1	N	2	12.8	W	TRO	73	242	Station/ A366 Bridge
207	Basingstoke N	51	19.8	N	1	3.7	W	BSN	40	212	Bramley rail stn
1140	Sittingbourne	51	19.8	N	0	39.8	E	SIT	55	128	M2 J5/ A249
679	Kingsclere	51	19.8	N	1	15.0	W	KGS	44	220	A339 Roundabout
872	Monkton	51	20.1	N	1	15.7	E	MOK	74	117	Rail/Minor road
1063	Rochester	51	20.2	N	0	35.1	E	ROC	53	130	M2 J4/ A278
1058	Rivar Hill	51	20.5	N	1	32.6	W	RIV	51	230	Centre of Airfield
982	Pewsey	51	20.6	N	1	46.2	W	PEW	58	235	Rail br over Road
216	Burbage	51	20.7	N	1	40.2	W	BUB	55	233	A338/A346
188	Bradford-on-avon	51	20.7	N	2	15.1	W	BRF	73	244	Stn Road Br E
920	Newbury South	51	20.9	N	1	20.4	W	NES	46	224	Bridge over A34
410	Devizes	51	21.3	N	1	59.1	W	DEV	64	240	A361 Br over Canal
1333	Whitstable	51	21.5	N	1	2.0	E	WHT	66	119	Station
1053	Rivar Hill North	51	21.8	N	1	33.1	W	RI2	51	231	T junction
1176	Sheppey E	51	22.4	N	0	57.0	E	SPP	63	120	Roundabout
882	Margate E	51	22.5	N	1	26.7	E	MRE	79	113	N Foreland Lighthouse
879	Mortimer Church	51	22.6	N	1	3.7	W	MOT	38	214	Church Spire
536	Great Bedwyn	51	22.7	N	1	35.9	W	GBE	52	233	Bridge
847	Melksham	51	22.7	N	2	8.7	W	MEL	69	244	Station/A365 Bridge
89	Bath Bridge	51	22.9	N	2	21.3	W	BBR	76	246	E/W Bridge over R Avon 300m N of station
922	Newbury Racecourse	51	23.8	N	1	18.5	W	NEW	43	225	W side Grandstands
75	Bath East	51	23.9	N	2	19.4	W	BAE	74	247	Road/Rail Bridge
85	Bath Racecourse SW	51	24.8	N	2	24.8	W	BAT	77	248	View Point
646	Hungerford	51	24.9	N	1	30.9	W	HUN	48	233	Station/A338 Bridge
834	Marlborough	51	25.0	N	1	44.0	W	MAR	54	238	A345/River Bridge
919	Newbury N	51	25.0	N	1	19.4	W	NEN	42	227	Roundabout
64	Avebury	51	25.2	N	1	52.5	W	AVE	59	241	A4/A361R'bout
828	Marlborough E	51	25.4	N	1	40.4	W	MAE	52	237	Bridge
1045	Reading West	51	26.3	N	1	3.9	W	REA	35	217	M4 J12
309	Calne W	51	26.4	N	2	1.0	W	CLN	63	245	A4/A3102
1033	Ramsbury	51	26.5	N	1	36.1	W	RAB	49	237	River Bridge
350	Chippenham W	51	26.9	N	2	9.0	W	CPW	67	247	A4/A350

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
291	Chieveley	51	27.2	N	1	18.6	W	CHV	40	229	M4 J13 Roundabout
627	Hungerford North	51	27.2	N	1	29.0	W	HNN	45	234	M4 J14/A338
126	Bath North	51	27.2	N	2	22.2	W	BHN	75	250	A46/A420
1319	Welford	51	27.3	N	1	24.8	W	WEL	43	232	Church Spire
1390	Yattendon	51	27.6	N	1	12.2	W	YTT	37	225	Road br over M4
949	Ogbourne	51	28.0	N	1	42.5	W	OGB	52	240	A346 T-junction
848	Membury	51	28.9	N	1	33.4	W	MEM	47	238	M4 Services Bridge
967	Pangbourne	51	29.2	N	1	5.1	W	PAN	33	222	Br over R Thames
311	Clyffe Pypard	51	29.5	N	1	53.6	W	CLP	57	245	Church
254	Castle Combe	51	29.6	N	2	13.8	W	CCH	69	250	Church Tower
1384	Yate	51	30.1	N	2	21.0	W	YAT	73	252	M4 J18/A46
1372	Wroughton	51	30.4	N	1	48.1	W	WRO	54	245	R/W Intersection
823	Lyneham a/f	51	30.5	N	1	59.7	W	LYN	60	248	24/30 intersection
734	Lambourn	51	30.5	N	1	31.9	W	LBN	45	239	B4000/B4507
563	Goring	51	30.7	N	1	7.7	W	GOR	33	225	Rail/River bridge
644	Hullavington M4/J17	51	30.9	N	2	7.3	W	HUL	65	250	M4/J17 Interchange
972	Porthcawl North	51	31.0	N	3	41.6	W	PCN	121	260	M4 J37
1350	Woolley Down	51	31.4	N	1	25.5	W	WLY	41	237	A338 T junction
657	Ilsley	51	31.5	N	1	17.5	W	ILS	37	233	Church Tower
1215	Swindon South	51	31.6	N	1	43.5	W	SWS	51	244	M4 J15/A345
74	Badminton	51	32.6	N	2	16.8	W	BAD	70	253	Church Tower
1019	Port Eynon	51	32.7	N	4	12.6	W	PTE	140	263	Roundabout
1217	Swindon W	51	32.7	N	1	51.2	W	SWW	55	248	M4 J16
159	Brinkworth	51	33.4	N	1	59.0	W	BNK	59	250	Rail bridge
52	Ashbury	51	33.8	N	1	37.1	W	ASB	46	245	B4000/B4507
892	Mumbles Head	51	34.2	N	3	58.4	W	MUM	131	263	Lifeboat station
163	Booker SW	51	34.4	N	0	52.2	W	BO1	24	215	Hambledon Church Tower
1297	Uffington White Horse	51	34.7	N	1	34.0	W	UWH	44	244	Head of White Horse
1211	Swindon East	51	34.7	N	1	44.1	W	SWE	50	248	A419/Rail Bridge
1231	Tetbury South	51	35.1	N	2	15.5	W	TBS	68	255	Church
628	Huntercombe	51	35.2	N	1	1.0	W	HNT	27	226	Prison wall SE
165	Rockwell End	51	35.2	N	0	51.2	W	BO5	23	215	Y junction
1344	Wickwar	51	35.3	N	2	23.9	W	WKW	73	256	Roundabout
832	Malmesbury	51	35.4	N	2	5.3	W	MAM	62	253	A429/B4040 R'bout
1301	Wantage	51	35.9	N	1	25.4	W	WAN	39	242	A338 roundabout
1113	Severn Bridge N	51	36.2	N	2	37.4	W	SEV	81	258	East End Tolls
1087	Sandhill Farm	51	36.2	N	1	40.6	W	SAN	47	248	Gliding Site Hangar
116	Booker Finish SW	51	36.4	N	0	48.5	W	BF1	21	213	Windsock
322	Caerleon bridge	51	36.4	N	2	57.2	W	CNB	93	260	River bridge
174	Booker Airfield	51	36.5	N	0	48.9	W	BOO	21	214	SW Corner/B482
1158	Swindon N	51	36.5	N	1	47.3	W	SNO	51	250	A419/B4019



	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
117	Booker Finish NW	51	36.7	N	0	48.8	W	BF2	21	214	West of Runway 06/24
1355	Wantage Northwest	51	36.8	N	1	29.3	W	WNW	41	245	Rail/A417
401	Didcot Rail Bridge	51	36.9	N	1	15.5	W	DCT	33	239	A4130/Railway Bridge
1134	Shrivenham N	51	36.9	N	1	38.2	W	SHV	46	248	A420/B4508 R't
164	Turville Windmill	51	37.0	N	0	53.4	W	BO4	22	221	Windmill
756	Leighterton	51	37.1	N	2	15.4	W	LET	67	256	Church
402	Didcot West	51	37.1	N	1	18.2	W	DCW	34	241	Centre of A34/A4130 Interchange
388	Cwmbran SW	51	37.1	N	3	4.4	W	CWS	97	261	Reservoir N side of dam wall
349	Chepstow S	51	37.2	N	2	40.4	W	CPS	82	259	M48 Roundabout
138	Blakehill Farm	51	37.3	N	1	53.4	W	BLA	54	253	Concrete Plinth
167	Booker M40 Bridge	51	37.6	N	0	51.6	W	BOB	21	219	Small bridge over M40
1264	Thornbury Northeast	51	38.3	N	2	27.1	W	TNE	74	259	M5 J14/B4509
354	Cricklade	51	38.4	N	1	51.4	W	CRD	53	253	Church Tower
1379	Watlington	51	38.6	N	1	0.4	W	WTN	24	231	B480/B4009 east
1165	Stokenchurch South	51	38.8	N	0	53.4	W	SOS	21	224	B482 bridge over M40
1230	Tetbury North	51	38.9	N	2	8.6	W	TBN	63	257	Road Junction
485	Faringdon	51	39.0	N	1	34.5	W	FAR	43	250	A420/A417 R'bout
1232	Tetbury West	51	39.3	N	2	11.2	W	TBW	64	257	Chavenage House
443	Dursley SW	51	39.5	N	2	22.4	W	DSW	71	259	Tyndale monument on Nibley Knoll
721	Llanelli East	51	39.7	N	4	4.8	W	LAE	134	265	A484 bridge
1187	Stokenchurch Tower	51	39.9	N	0	55.5	W	STC	21	228	Tower
10	Abingdon Bridge	51	40.1	N	1	16.8	W	ABN	32	245	A415 br over River Thames
327	Chinnor	51	40.3	N	0	57.7	W	CNR	22	232	M40 J6/B4009
1233	Tenby	51	40.7	N	4	42.8	W	TBY	157	267	Rail bridge
65	Avening	51	40.8	N	2	10.1	W	AVN	63	259	Cross-Roads
1007	Pontypool E	51	40.9	N	2	58.8	W	PPE	93	263	Reservoir Dam W
706	Kingston Bagpuize	51	41.1	N	1	24.7	W	KSB	36	250	A415/A420 Roundabout
288	Chelmsford S	51	41.2	N	0	27.9	E	CHS	38	109	A12/B1007
7	Abingdon Airfield	51	41.5	N	1	19.0	W	ABG	33	248	Main Runway Intersection
454	Dursley NW	51	41.5	N	2	22.8	W	DUY	71	261	B4060/4066 T junction
905	Nailsworth	51	41.7	N	2	13.1	W	NAI	65	260	A46/B4014
1255	Tintern Abbey	51	41.8	N	2	40.6	W	TIA	82	262	Centre of ruined abbey
21	Aston Down Finish S	51	42.0	N	2	8.3	W	AD2	62	259	Centre of finish line
22	Aberdare SE	51	42.0	N	3	24.9	W	ADE	109	265	Bridge
856	Minchinhampton	51	42.4	N	2	11.2	W	MHT	64	260	Church.
57	Aston Down	51	42.4	N	2	7.9	W	AST	62	260	R/Ws 26/20
978	Pembroke Dock	51	42.4	N	4	56.0	W	PEM	165	268	A477 bridge
1018	Pontardulais	51	42.6	N	4	3.6	W	PTD	133	266	M4 J48
942	Nympsfield Finish West	51	42.8	N	2	17.6	W	NY2	67	261	Tumulus
20	Aston Down Finish N	51	42.9	N	2	7.5	W	AD1	61	260	Centre of finish line
943	Nympsfield	51	42.9	N	2	16.9	W	NYM	67	261	Clubhouse

Map marking information for BGA, page 10

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
999	Pontypool Folly	51	43.0	N	3	1.3	W	POF	94	264	Tower
941	Nympsfield Finish East	51	43.0	N	2	16.5	W	NY1	67	261	Site boundary
295	Cirencester Church	51	43.0	N	1	58.1	W	CIR	56	259	Church Tower
1295	Usk	51	43.1	N	2	50.8	W	USK	88	264	Clubhouse
1008	Pontypool N	51	43.1	N	3	0.7	W	PPN	94	264	Canal Bridge
1012	Prince's Risborough	51	43.2	N	0	50.7	W	PRI	17	230	Rail Junction
963	Oxford South	51	43.5	N	1	14.5	W	OXS	29	249	River/A4074 Bridge
296	Cirencester West	51	43.7	N	2	4.6	W	CIW	59	261	Y Junction
418	Dale Bridge	51	43.8	N	5	10.2	W	DLB	174	268	B4327 bridge
270	Chalford North	51	44.2	N	2	9.5	W	CFN	62	262	Crossroads
961	Oxford M40 Services	51	44.4	N	1	5.7	W	OXM	24	247	Bridge over M40
457	Danbury N	51	44.6	N	0	37.0	E	DYN	43	102	River Bridge
1180	Stroud E	51	44.7	N	2	11.4	W	SRE	63	262	Y junction
1049	Rhigos	51	44.8	N	3	34.9	W	RHI	115	267	Building by footpath.
328	Cirencester NW	51	45.0	N	1	59.9	W	CNW	56	261	A417 r'bout NW
1246	Thame Church	51	45.1	N	0	58.9	W	THA	20	244	Church Tower
960	Oxford East	51	45.8	N	1	11.8	W	OXF	27	253	A40/A4142 R'bout
1035	Raglan	51	46.0	N	2	50.1	W	RAG	87	266	A40/A449
1251	Thame Rail Bridge	51	46.5	N	0	57.0	W	THM	18	246	A418/Rail Bridge
1234	The Camp	51	46.7	N	2	7.5	W	TCM	61	264	Y junction
587	Halton West	51	47.2	N	0	50.2	W	HA2	14	242	Minor T-Junction
593	Halton	51	47.2	N	0	44.2	W	HAL	11	232	NE corner of Hangars
651	Haverfordwest	51	47.5	N	4	58.7	W	HVW	166	270	Bridge
962	Oxford North	51	47.7	N	1	17.2	W	OXN	30	258	A34/A44 R'bout
469	Elkstone S	51	47.7	N	2	3.0	W	ELK	58	264	A417/Elkstone road
373	Cross Hands	51	47.8	N	4	5.0	W	CSS	133	269	A48/A476
992	Pontsticill Reservoir	51	47.9	N	3	22.0	W	PNS	106	268	W end of dam wall
14	Abergavenny SW	51	48.0	N	3	3.6	W	ABS	95	267	1833ft Trig point
557	Gloucester South	51	48.3	N	2	15.9	W	GLS	66	266	Rail/M5 Bridge
155	Brynamman	51	48.5	N	3	52.1	W	BMM	125	269	A4069 bridge
5	Abergavenny	51	48.6	N	3	0.6	W	ABE	93	268	A465/A40 R'bt
301	Clacton E	51	48.6	N	1	12.3	E	CLC	63	94	B1032/River
873	Monmouth	51	48.7	N	2	42.6	W	MOM	82	267	River/A466 Bridge
280	Chedworth	51	48.7	N	1	56.6	W	CHE	54	265	R/W 21/Road Crossing
294	Cinderford	51	49.0	N	2	29.5	W	CIN	74	267	A4151/B4226
906	Narberth N	51	49.0	N	4	43.7	W	NAN	157	270	AA40/A478
1261	Tiptree	51	49.0	N	0	44.7	E	TIP	46	96	Crossroads
193	Brill	51	49.1	N	1	3.0	W	BRL	21	257	Church Tower
912	Northleach East	51	49.4	N	1	46.6	W	NEA	48	265	Crossroads
664	Islip	51	49.6	N	1	14.3	W	ISL	28	261	Rail Station
67	Aylesbury	51	50.0	N	0	51.8	W	AYL	14	254	A41/Rail Bridge

Map marking information for BGA, page 11

Way Point		Latitude			Longitude			ID	Distance	Bearing	Description
925	Northleach	51	50.3	N	1	50.1	W	NLE	50	266	A40/A429 R'bout
134	Birdlip	51	50.6	N	2	5.7	W	BIR	59	267	A417/A436/B4070
1364	Walton on Naze Pier	51	50.8	N	1	16.3	E	WON	66	92	Pier entrance
320	Carmarthen	51	51.1	N	4	18.9	W	CMN	141	270	A48/River Bridge
253	Carreg Cennen Castle	51	51.3	N	3	56.1	W	CCC	127	270	Centre of Ruined Castle
256	Crickhowell	51	51.4	N	3	8.5	W	CCL	98	270	Bridge
1317	Westcott	51	51.4	N	0	58.7	W	WEC	18	262	A41/Dis Rly
538	Gloucester Canal Bridge	51	51.5	N	2	15.4	W	GCB	65	269	A430 Bridge
1208	Shipton under Wychwood	51	51.7	N	1	35.6	W	SUW	41	267	A361/River Bridge
1356	Weston Finish Point	51	52.1	N	1	11.9	W	WO2	26	266	M40 J9 with A34/A41
141	Blenheim N	51	52.2	N	1	22.7	W	BLE	33	267	A44/B4437
803	Little Rissington	51	52.2	N	1	41.7	W	LRI	44	268	Control Tower
450	Dunstable Airfield	51	52.3	N	0	33.1	W	DUN	2.5	228	NW Boundary of field, just East of B489 Tring Road
277	Charlbury	51	52.4	N	1	29.5	W	CHB	37	268	B4437 Br over rail
774	Llangynidr Bridge	51	52.5	N	3	14.0	W	LLG	101	270	B4560 Bridge
23	Andoversford	51	52.5	N	1	57.9	W	ADF	54	269	A436/A40
318	Cheltenham East	51	52.6	N	2	1.1	W	CME	56	269	Reservoir W
129	Bicester East	51	52.6	N	1	5.6	W	BIE	22	267	Rail br over A41
778	Llandeilo	51	52.7	N	3	59.7	W	LLO	130	269	Bridge
1361	Weston-on-the-green	51	52.8	N	1	13.2	W	WOG	27	268	Grass Airfield
344	Colchester West	51	52.9	N	0	47.0	E	COW	48	91	Road Br over Rail
1105	St Davids	51	52.9	N	5	16.1	W	SDV	177	268	Cathedral Tower
503	Fan Hir	51	52.9	N	3	42.5	W	FHI	119	269	Trig point
1030	Pen-y-Fan	51	53.1	N	3	26.2	W	PYF	109	269	Trig point
367	Cray Reservoir	51	53.1	N	3	37.5	W	CRY	116	269	W end of Dam Wall
180	Bourton-on-the-water	51	53.2	N	1	46.1	W	BOW	47	270	A429/River Bridge
1326	Wing W	51	54.0	N	0	45.9	W	WGW	9.8	270	West end of old runway
759	Leighton Buzzard	51	54.1	N	0	38.9	W	LEZ	5.5	271	A505/A4146
687	Kingham	51	54.1	N	1	37.7	W	KIM	42	271	Rail/B4450
331	Colchester	51	54.7	N	0	57.4	E	COC	54	89	Rail/A120 Bridge
209	Brecon SW	51	54.8	N	3	28.4	W	BSW	110	272	A470/A4215 T junction
573	Grosmont	51	54.9	N	2	52.0	W	GRO	88	272	Castle
127	Bicester Control Tower	51	54.9	N	1	8.2	W	BIC	24	273	Control Tower
1066	Ross-on-woye	51	55.0	N	2	36.1	W	ROS	78	272	A40/A49/A449
239	Calvert Rail Junction	51	55.5	N	1	0.7	W	CAL	19	275	Bridge W side of Rail Junction
1222	Talgarth S	51	55.7	N	3	11.3	W	TA3	100	272	A479 T junction
1201	Stow-on-the-wold	51	55.8	N	1	43.5	W	STW	45	273	A436/A429
475	Enstone	51	55.8	N	1	25.7	W	ENS	34	273	Control Tower
940	Newent	51	56.0	N	2	24.5	W	NWT	71	272	B4215/B4216(E)
737	Leighton Buzzard NE	51	56.0	N	0	38.1	W	LBZ	5.4	292	Crossroads
1041	Rosebush	51	56.1	N	4	49.3	W	RBS	160	272	B4313/B4329

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
315	Cleeve Hill	51	56.2	N	2	1.3	W	CLV	56	273	View point on Cleeve Hill
187	Brecon	51	56.5	N	3	21.5	W	BRE	106	272	A40/A470 R'bout
261	Clodock	51	56.5	N	2	58.9	W	CDK	92	273	T-Junction
1371	Wormingford	51	56.6	N	0	48.2	E	WRM	48	86	Hangar
361	Crymych Mast	51	56.7	N	4	39.7	W	CRM	154	273	TV transmitter
1353	Wormingford West	51	56.8	N	0	42.8	E	WMW	45	86	Y-junction
1267	Toddington	51	56.9	N	0	30.1	W	TOD	2.9	358	M1 Services Bridge
162	Bicester North West	51	56.9	N	1	12.3	W	BNW	26	277	M40 J 10/ B 430
1373	Winslow	51	56.9	N	0	53.2	W	WSL	15	282	Rail Bridge/A413
1111	Sennybridge	51	57.0	N	3	33.7	W	SEN	113	273	A40/A4067
95	Bishops Cleeve W	51	57.0	N	2	5.9	W	BCW	59	274	Bridge
284	Chipping Norton	51	57.1	N	1	31.5	W	CHN	38	275	A3400/A361 R'bout
894	Mursley	51	57.3	N	0	48.8	W	MUR	12	286	White Water Tower
1351	Wormingford East	51	57.4	N	0	52.6	E	WME	51	86	Reservoir
1239	Temple Guiting	51	57.4	N	1	50.7	W	TEG	50	274	Crossroads
499	Felixstowe Pier	51	57.5	N	1	20.8	E	FEX	68	86	Pier entrance
1311	Winchcombe	51	57.9	N	1	57.3	W	WCB	54	275	Rail/A3632 Br
92	Bishop's Cleeve NW	51	58.1	N	2	2.0	W	BCL	57	275	Road Bridge over minor Railway
1352	Wormelow	51	58.1	N	2	44.4	W	WML	83	274	Y-Junction
1224	Talgarth	51	58.8	N	3	12.4	W	TAL	100	274	Clubhouse
405	Deddington	51	58.9	N	1	19.4	W	DED	31	280	A4260/B4031
1357	Woburn Abbey	51	59.0	N	0	36.0	W	WOB	6.2	324	Lake/Y Junct
509	Fishguard	51	59.2	N	4	59.4	W	FIS	166	274	Roundabout
507	Finmere	51	59.3	N	1	4.2	W	FIM	22	284	A421/A4421
877	Moreton-in-Marsh	51	59.4	N	1	42.0	W	MOR	45	277	Rail/A44 Bridge
979	Pendock	51	59.7	N	2	19.1	W	PEN	68	276	B4208 br. over M50
772	Llandovery	51	59.7	N	3	48.1	W	LLD	122	274	Station/A40 Bridge
217	Buckingham	51	59.9	N	0	59.3	W	BUC	19	288	Church Spire
1221	Talgarth W	51	59.9	N	3	17.1	W	TA2	103	274	A470 T Junction
152	Bletchley	52	0.1	N	0	42.5	W	BLY	9.8	308	Rail Bridge/A5
1220	Talgarth NW	52	0.3	N	3	14.7	W	TA1	102	275	A479/A438 Rbout
504	Fownhope	52	0.5	N	2	37.0	W	FHP	79	276	Crossroads
173	Boncath	52	0.9	N	4	38.1	W	BON	153	274	A478/B4332
185	Brackley South	52	1.3	N	1	9.0	W	BRC	25	287	A43/A422 r'bout
621	Hinton Start W	52	1.3	N	1	16.6	W	HII	30	285	Church Spire
588	Hay Bluff	52	1.4	N	3	6.2	W	HAB	97	275	Trig Point top of steep hill
275	Cherington	52	1.6	N	1	34.6	W	CGT	41	281	T junct
1363	Woburn	52	1.6	N	0	36.2	W	WOM	8.5	333	M1 J13/A5140
623	Hinton in the Hedges	52	1.6	N	1	12.0	W	HIN	27	287	R/Ws 27/33
1206	Sudbury	52	2.1	N	0	43.3	E	SUD	46	79	A131/River bridge
196	Broadway	52	2.2	N	1	51.4	W	BRO	51	280	A44/B4632 East

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1213	Swalcliffe	52	2.3	N	1	27.1	W	SWL	36	284	B4035 T junction
806	Llandysul	52	2.3	N	4	18.8	W	LSL	141	275	A486 Bridge
1055	Ridgewell Church	52	2.3	N	0	32.1	E	RID	39	77	Church
747	Ledbury	52	2.7	N	2	26.2	W	LED	72	278	A438/A417 R'bout
868	Madley	52	2.7	N	2	50.8	W	MLY	87	277	Crossroads
537	Glasbury Bridge	52	2.7	N	3	11.8	W	GBR	100	276	A438 river Br
1059	Ridgewell Field	52	2.8	N	0	33.5	E	RIW	40	77	NE end of grass airstrip
1244	Tewkesbury North	52	2.9	N	2	8.1	W	TEW	61	279	M5 J8/M50
278	Chipping Campden	52	3.2	N	1	46.5	W	CHC	48	282	Church Twr
1068	Royston	52	3.2	N	0	1.6	W	ROY	20	62	Station Bridge
612	Hereford Cathedral	52	3.2	N	2	42.9	W	HEC	82	277	Central Tower
1198	Stony Stratford	52	4.0	N	0	52.2	W	STS	17	306	A5/A508 R'bout
662	Ipswich E	52	4.2	N	1	16.2	E	IPE	66	80	A12/A1214
82	Banbury	52	4.4	N	1	18.8	W	BAN	32	289	M40 J11/A422
1138	Silverstone	52	4.4	N	1	0.5	W	SIL	21	299	R/W 24 E end /Racetrack
69	Banbury W	52	4.4	N	1	23.7	W	BA1	35	288	A422 T junct
615	Hereford Racecourse	52	4.5	N	2	43.3	W	HER	83	278	A49/4103
600	Hay-on-wye	52	4.6	N	3	7.7	W	HAY	98	277	River Bridge/B4351
131	Biggleswade	52	4.6	N	0	15.7	W	BIG	14	40	A1/Rail Bridge
931	Newport Pagnall	52	5.0	N	0	44.9	W	NPT	14	320	M1 Services Bridge
598	Haverhill	52	5.1	N	0	26.2	E	HAV	36	72	A143/A604
465	Edgehill	52	5.1	N	1	28.4	W	EDG	38	288	Centre of airfield
1131	Shipston-on-stour	52	5.8	N	1	37.7	W	SHP	43	286	A3400/A429
480	Evesham	52	5.9	N	1	56.8	W	EVE	55	283	Station/Road Br E
466	Edgehill West	52	5.9	N	1	33.9	W	EDW	41	287	Church
630	Honeybourne	52	6.1	N	1	50.0	W	HON	51	284	Rail/Road Bridge
655	Hay East	52	6.2	N	3	1.0	W	HYE	94	278	Crossroads
300	Claydon	52	6.2	N	1	6.5	E	CLA	61	78	A45/B1113 R'bout
1016	Pershore SE	52	6.2	N	2	4.3	W	PSE	59	283	Road Br over River
818	Lavenham	52	6.4	N	0	47.5	E	LVN	49	75	Church
740	Lower Clopton	52	6.5	N	1	45.4	W	LCL	48	286	N end of village street
725	Lampeter	52	6.5	N	4	4.4	W	LAM	133	277	Bridge
219	Burley Gate	52	7.3	N	2	35.8	W	BUG	79	281	A417/A465
70	Banbury N	52	7.3	N	1	22.7	W	BA2	35	293	M40 bridge
1346	Willersley	52	7.3	N	3	0.1	W	WLL	93	279	A438/A4111
1023	Pirton	52	7.5	N	2	10.7	W	PTN	63	283	Crossroads
571	Great Malvern	52	7.5	N	2	19.1	W	GRM	69	282	Station/A449
1374	Wattisham	52	7.6	N	0	57.4	E	WSM	56	75	R/W 23 Mid Point
105	Bedford Bridge	52	7.8	N	0	28.6	W	BED	14	3	River/Rail Br
1005	Potton	52	7.8	N	0	14.5	W	POT	17	35	Aerial Mast
1044	Radway	52	7.9	N	1	26.7	W	RDW	38	292	B4086 T Junction

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1273	Towcester	52	8.4	N	0	59.8	W	TOW	23	308	A5/A43 Rbt
128	Bidford	52	8.4	N	1	50.9	W	BID	52	287	Hangar
479	Ettington	52	8.5	N	1	36.8	W	ETT	44	290	A429/A422 R'bout
782	Long Marston	52	8.5	N	1	45.1	W	LMA	48	288	R/Ws 22/16
384	Chipping Warden	52	8.7	N	1	16.6	W	CWA	32	297	R/Ws 24/36
915	Needham Market E	52	8.8	N	1	4.8	E	NEE	60	75	A14/A140
1188	Stradishall	52	8.9	N	0	33.2	E	STD	42	69	A143/B1063
113	Beulah	52	8.9	N	3	34.7	W	BEU	115	279	A483/B4358
909	Newchurch	52	9.0	N	3	8.8	W	NCH	99	280	Church
952	Olney	52	9.0	N	0	42.1	W	OLN	17	334	Church Spire
221	Builth Wells	52	9.0	N	3	24.1	W	BUI	108	279	A470/River Bridge
1089	Sarnesfield	52	9.1	N	2	55.2	W	SAR	91	281	A4112/A480
688	Kineton	52	9.4	N	1	30.6	W	KIN	40	293	B4086/B4451
243	Cambridge South	52	9.4	N	0	8.1	E	CAS	28	56	Rail Fork
643	Hope Under Dinmore	52	9.9	N	2	43.4	W	HUD	84	282	Entrance to Railway Tunnel
495	Fenny Compton	52	10.0	N	1	21.9	W	FEN	36	297	A423 Br over rail
137	Brinkley Church	52	10.1	N	0	22.9	E	BKY	36	63	Church tower
1043	Rattlesden A/F Centre	52	10.1	N	0	51.9	E	RDN	53	72	Centre of Airfield
971	Pencombe	52	10.3	N	2	35.2	W	PCM	79	283	Crossroads
1118	Stratford West	52	10.5	N	1	47.4	W	SFW	50	290	Road Bridge over R Avon
1160	St Neots S	52	11.1	N	0	18.3	W	SNS	19	23	A1/A421
565	Gransden NW	52	11.1	N	0	7.3	W	GR1	22	39	Silo/Hangar
1152	Six Mile Bottom	52	11.1	N	0	17.9	E	SMB	34	60	A11/Rail Br
929	Northampton South	52	11.2	N	0	53.7	W	NOS	23	320	M1 J15/A508
570	Gransden Lodge	52	11.2	N	0	6.7	W	GRL	22	40	Clubhouse
407	Depden Water Tower	52	11.3	N	0	35.1	E	DEP	44	66	Water Tower
202	Bromyard	52	11.5	N	2	30.3	W	BRY	76	284	Church Tower
1162	Stratford	52	11.5	N	1	42.0	W	SOA	48	292	River/A422 Bridge
534	Gaydon	52	11.6	N	1	27.5	W	GAY	40	297	M40 J12/B4451
1358	Worcester Racecourse	52	11.8	N	2	14.0	W	WOC	66	286	Grandstand SW
711	Knightwick	52	12.0	N	2	23.4	W	KWK	72	285	Road/River Bridge
292	Charwelton	52	12.2	N	1	15.1	W	CHW	33	304	Tower
31	Alcester	52	12.4	N	1	52.6	W	ALC	54	290	River/A46
1194	St Neots	52	12.6	N	0	15.7	W	STN	21	25	A428/Rail bridge
1366	Worcester	52	12.8	N	2	9.5	W	WOR	64	288	M5 J6 /A449
501	Fforest Inn	52	13.1	N	3	12.9	W	FFI	102	282	Y-Junction
1274	Tregaron	52	13.2	N	3	56.1	W	TRE	128	280	Bridge
1161	Stratford NW	52	13.2	N	1	45.7	W	SNW	50	293	Wilmcote village T Junction
611	Hardwick	52	13.2	N	0	0.0	E	HDW	27	44	A428 Bridge
181	Bozeat	52	13.3	N	0	41.0	W	BOZ	20	341	Road Br over A 509
1155	Snitterfield SW	52	13.4	N	1	44.1	W	SN2	50	294	T junction A3400/minor road East

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
245	Caxton Gibbet	52	13.7	N	0	6.2	W	CAX	25	36	A45/A1198 R'bout
930	Northampton West	52	13.8	N	1	1.0	W	NOW	27	316	M1 J16/A45
953	Old Radnor	52	13.8	N	3	5.4	W	ORA	98	283	A44/B4362
204	Bury St Edmunds S	52	13.9	N	0	42.5	E	BS1	49	65	Large building
753	Leominster	52	13.9	N	2	44.0	W	LEO	85	284	A44/Rail
523	Framlingham	52	13.9	N	1	17.9	E	FRW	69	73	Windmill
471	Elmswell W	52	13.9	N	0	53.5	E	ELM	55	68	A14/A1088
849	Mendlesham	52	14.1	N	1	6.5	E	MEN	63	71	Tall Aerial Mast
1157	Snitterfield	52	14.1	N	1	42.6	W	SNI	49	295	Gliding Site Hangar
1122	Shobdon West	52	14.4	N	2	58.5	W	SH4	94	284	Y junction
1130	Shobdon	52	14.5	N	2	52.5	W	SHO	90	284	E end of single R/W
1166	Southam	52	14.8	N	1	23.5	W	SOU	39	303	A425/A423 Rbt
442	Daventry SE	52	14.8	N	1	9.1	W	DSE	32	311	A45/A425
880	Moulton Church	52	15.0	N	0	29.3	E	MOU	42	60	Church tower
136	Bockleton	52	15.0	N	2	35.9	W	BKN	80	286	Church Tower
206	Bury St Edmunds	52	15.2	N	0	43.3	E	BSE	50	64	Rail Br/A14
968	Papworth	52	15.4	N	0	7.4	W	PAP	26	33	A1198/B1040
568	Great Ashfield	52	15.4	N	0	56.1	E	GRF	57	67	A/F R/Ws 24/31
945	Oakington	52	15.4	N	0	1.4	E	OAK	29	42	A604/B1050
1349	Worlingworth	52	15.7	N	1	15.6	E	WLW	68	71	T junction
1120	Shobdon NW	52	15.7	N	2	55.5	W	SH2	92	285	B4362 crossroads
1085	Sackville	52	15.9	N	0	29.1	W	SAC	22	1	Gliding Site
619	Highham	52	16.0	N	0	33.8	E	HGM	45	60	A14 J40
1293	Upper Sapey	52	16.0	N	2	27.7	W	UPS	76	288	Crossroads
788	Leominster NW	52	16.1	N	2	50.7	W	LMW	89	285	A4110/B4362
926	Newmarket	52	16.1	N	0	23.6	E	NMT	40	56	A14/A142
1121	Shobdon E	52	16.3	N	2	46.8	W	SH3	87	286	Crossroads
781	Llandrindod Wells	52	16.5	N	3	20.2	W	LLW	107	283	A44/A483
1011	Presteigne	52	16.5	N	3	0.2	W	PRE	95	285	River Bridge
205	Bury St Edmunds N	52	16.7	N	0	43.0	E	BS2	50	63	A134/B1106
455	Daventry N	52	16.9	N	1	10.1	W	DVN	34	313	Roundabout
439	Droitwich	52	17.3	N	2	7.2	W	DRO	64	292	M5 J5/A38
581	Great Witley	52	17.3	N	2	21.4	W	GTW	72	290	A443/B4197
576	Grafham Water	52	17.4	N	0	17.2	W	GRW	25	19	SE Tower
1376	Waterbeach N	52	17.8	N	0	11.0	E	WTB	35	46	Roundabout
1052	Rhayader	52	18.0	N	3	30.8	W	RHY	114	283	B4518/River Bridge
1305	Watford Gap	52	18.5	N	1	7.4	W	WAT	34	317	M1 Serv/B5385 Br
1241	Tenbury Wells	52	18.8	N	2	35.7	W	TEN	81	289	A4112/River Bridge
1164	Soham	52	18.9	N	0	20.5	E	SOH	40	51	A1123 Br over rail
194	Bromsgrove	52	19.4	N	2	2.8	W	BRM	62	295	Station Bridge NE
986	Pitsford	52	19.5	N	0	51.4	W	PIT	29	333	Causeway W

Map marking information for BGA, page 16

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1078	Rushden	52	19.5	N	0	35.9	W	RUS	26	352	A6/River Bridge
1076	Rugby	52	20.0	N	1	17.7	W	RUG	39	312	A426 Br over M45
1038	Ravensthorpe Reservoir	52	20.0	N	1	0.7	W	RAR	32	324	Bridge
1196	Stourport	52	20.2	N	2	17.0	W	STP	71	292	A451/River Bridge
641	Honington Airfield	52	20.5	N	0	46.7	E	HTN	54	60	Old airfield fire station
703	Knighton West	52	20.5	N	3	11.6	W	KNW	103	286	Rail/Road Bridge
701	Knighton	52	20.6	N	3	2.9	W	KNI	98	287	A488/A4113
377	Clows Top	52	20.6	N	2	25.2	W	CTP	76	291	Crossroads
608	Hinderclay Meadows Air-Strip	52	20.8	N	0	58.8	E	HCM	61	63	Hanger. NE end of Strip.
590	Halesworth	52	20.9	N	1	30.3	E	HAE	79	69	Station/A144 Bridge
1300	Walford	52	20.9	N	2	53.7	W	WAL	92	288	A4113/B4530
353	Crick	52	21.0	N	1	9.3	W	CRC	36	319	M1 J18/A428
460	Earith	52	21.2	N	0	2.3	E	EAR	34	36	A1123/River Br
813	Ludlow	52	22.1	N	2	43.4	W	LUD	87	290	Castle, Inner Bailey
414	Diss	52	22.2	N	1	7.2	E	DIS	66	64	Rail Bridge/A1066
677	Kettering South	52	22.3	N	0	42.8	W	KES	29	345	A14/A509 Rbt
399	Devil's Bridge	52	22.6	N	3	51.0	W	DBR	127	284	Bridge
16	Alconbury	52	22.7	N	0	15.3	W	ACB	30	17	A1/A14
770	Llanbadarn	52	23.4	N	3	19.7	W	LLB	108	287	R Ithon Bridge
1254	Thrapston	52	23.5	N	0	31.4	W	THP	30	358	A14/A605 Junction
527	Garboldisham	52	23.7	N	0	56.8	E	GAB	61	60	A1066/B1111(E)
907	Naseby West	52	23.8	N	1	1.9	W	NAW	36	327	A5199 bridge over A14
303	Clee	52	23.9	N	2	35.8	W	CLE	83	292	Hill Radar N Dome
474	Ely	52	23.9	N	0	15.8	E	ELY	41	43	Cathedral Tower
904	Naseby East	52	24.0	N	0	55.0	W	NAE	34	333	A508 bridge over A14
1060	Rugby Northeast	52	24.2	N	1	10.6	W	RNE	39	321	M1 J19/M6
682	Kidderminster	52	24.6	N	2	15.1	W	KID	71	296	B4189/River Br
1248	Thetford	52	24.7	N	0	45.8	E	THE	56	56	A1066/A1088
378	Clunbury Hill	52	24.9	N	2	55.1	W	CU2	94	290	Circle in horse gallops
15	Aberystwyth Pier	52	25.0	N	4	5.3	W	ABY	136	285	Sea end
695	Kinlet	52	25.1	N	2	25.0	W	KLT	77	295	B4363 Junction with B4194
380	Clun	52	25.2	N	3	1.8	W	CUN	98	290	A488/B4368
603	HB Start east	52	25.6	N	0	57.1	W	HB3	36	332	Church Spire
601	HB Start west	52	25.9	N	1	6.8	W	HB1	39	325	Church Spire
1294	Upwood Hangar	52	25.9	N	0	8.9	W	UPW	35	22	Centre of club hangar SW end of grass runway
927	Newcastle on Clun	52	26.0	N	3	6.6	W	NOC	101	289	B4368 crossroads
605	HB control point east	52	26.3	N	0	53.4	W	HB5	35	336	Lodge
606	HB Finish West	52	26.4	N	1	3.1	W	HB7	38	328	Western peritrack
383	Craven Arms	52	26.4	N	2	50.2	W	CVN	92	292	B4368/Rail Br
604	HB East	52	26.4	N	1	2.0	W	HB4	38	329	Peritrack East
648	Husbands Bosworth	52	26.4	N	1	2.8	W	HUS	38	328	Centre of Hangar complex



	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
899	Mynd S	52	26.4	N	2	56.0	W	MY2	95	291	Wood
1228	Tibenham Start SE	52	26.8	N	1	10.5	E	TB1	70	61	Rail/B1134
1036	Ramsey	52	26.9	N	0	6.4	W	RAM	36	24	B1040/B1096
816	Lutterworth	52	27.0	N	1	11.5	W	LUT	42	323	M1 J20/A427
775	Llanidloes	52	27.1	N	3	32.3	W	LLI	117	288	B4158 Bridge
289	Chatteris	52	27.1	N	0	2.3	E	CHT	39	31	A141 roundabout
1256	Tibenham	52	27.4	N	1	9.7	E	TIB	70	61	Clubhouse
330	Corby South	52	27.6	N	0	44.2	W	COB	35	346	A6003/A6014 Rbt
224	Bungay	52	27.8	N	1	26.5	E	BUN	79	64	A143/B1332
400	Diddlebury	52	27.9	N	2	43.5	W	DBY	89	293	Church Tower
767	Littleport	52	27.9	N	0	19.3	E	LIT	45	41	A10/River Bridge
825	Lyveden	52	27.9	N	0	35.0	W	LYV	34	355	Hangar
829	Market Harborough	52	28.7	N	0	54.6	W	MAH	38	337	Station/A427 Bridge
602	HB Start north	52	29.2	N	1	1.7	W	HB2	40	331	T junction
937	Neenton	52	29.2	N	2	32.1	W	NTN	83	296	Church
957	Oundle	52	29.3	N	0	27.6	W	OUN	35	2	A605/A427 R'bout
94	Bishops Castle	52	29.3	N	2	59.7	W	BCS	98	292	A488/B4385
340	Corby	52	29.4	N	0	40.6	W	COR	36	350	A427/A6116
928	Norman Cross	52	30.1	N	0	17.6	W	NOR	37	12	A1/A15 R'bout
893	Mundford	52	30.5	N	0	39.4	E	MUN	56	49	A134/A1065 Rbt
921	Newtown	52	30.8	N	3	18.4	W	NET	110	291	A489/Rail Bridge
622	Hinckley	52	30.9	N	1	21.7	W	HIC	49	320	M69 J1/A5
901	Mynd	52	31.1	N	2	52.9	W	MYN	95	294	Clubhouse/Hangar
1178	Shipton	52	31.2	N	2	39.0	W	SPT	87	296	B4368/B4378
61	Attleborough	52	31.3	N	1	0.6	E	ATT	67	56	A11 Br over B1077
886	Methwold	52	31.4	N	0	33.5	E	MTD	54	46	Road Junction
191	Bridgnorth	52	31.7	N	2	25.0	W	BRI	80	299	River/A458 Bridge
743	Loddon	52	32.0	N	1	28.3	E	LDN	82	62	Roundabout
712	Kibworth	52	32.0	N	0	58.7	W	KWO	42	335	A6/Rail
755	Leicester South	52	32.2	N	1	10.8	W	LES	46	327	A 426 bridge over M1
482	Eyebrook	52	32.3	N	0	44.7	W	EYE	39	347	Reservoir Dam SW
843	March	52	33.3	N	0	6.2	E	MCH	45	29	Rail/River Bridge
1216	Swainsthorpe	52	33.8	N	1	16.2	E	SWT	76	58	Rail/Road
874	Montgomery	52	33.8	N	3	8.9	W	MON	105	293	B4386/ B4385
1046	Reedham	52	33.8	N	1	34.2	E	REE	86	62	Rail Junction Bridge
1302	Watton	52	33.8	N	0	50.9	E	WAO	64	51	R/W 28/10 W End
1331	Whittington	52	33.9	N	0	31.6	E	WHN	55	43	A134/B1112 Rbt
325	Corndon Hill	52	33.9	N	3	1.5	W	CNN	101	294	Trig Point
326	Carno	52	34.0	N	3	32.5	W	CNO	119	291	Rail Bridge
1383	Wymondham	52	34.2	N	1	6.4	E	WYM	71	55	Church Tower
1100	Scoulton	52	34.3	N	0	56.1	E	SCL	66	52	T Junct SE of Lake

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
980	Peterborough	52	34.4	N	0	14.9	W	PET	41	13	Stn/A1179 Br
586	Great Yarmouth S	52	34.5	N	1	43.3	E	GYS	91	63	A12/B1370
60	Atherstone	52	34.8	N	1	33.2	W	ATH	56	317	A5/Rail Bridge
826	Machynlleth Station	52	35.7	N	3	51.3	W	MAC	130	290	Rail Station
1292	Uppingham N	52	35.8	N	0	43.5	W	UPP	43	349	A47/A6003
900	Mynd N	52	36.2	N	2	52.4	W	MY3	97	297	Shepherd's Hut
435	Downham Market	52	36.2	N	0	21.9	E	DOW	53	37	Station
339	Condover	52	36.7	N	2	46.1	W	CON	94	298	Rail/A49 Bridge
1242	Telford South	52	36.9	N	2	26.5	W	TES	83	302	Bridge
749	Leicester M1 Services	52	37.1	N	1	12.4	W	LEI	50	329	M1 Services Bridge
1144	Skeffington	52	37.2	N	0	55.3	W	SKE	46	340	A47/B6047
839	Market Bosworth	52	37.5	N	1	22.6	W	MBO	54	324	A447/B585
984	Pickenham	52	38.1	N	0	43.4	E	PIC	63	45	Mast
1378	Worthen	52	38.2	N	2	59.7	W	WTM	102	297	B4386 Crossroads
1282	Telford SW	52	38.2	N	2	31.6	W	TSW	87	302	A4169 Bridge
833	Manton	52	38.2	N	0	42.3	W	MAN	45	350	A6003/Rail Bridge
370	Cosford Airfield	52	38.2	N	2	18.7	W	CSF	80	304	R/W 24 SW end
1000	Pontesbury Hill	52	38.3	N	2	52.4	W	POH	98	298	1049 Spot Height
771	Llanfair Caereinion	52	39.0	N	3	19.6	W	LLC	113	295	B4389 Br over River
341	Cosford Junction	52	39.5	N	2	18.0	W	COS	80	305	M54 J3/A41
1081	Rutland Water Dam	52	39.8	N	0	36.7	W	RWD	46	355	Dam
821	Llwyngwrl Bridge	52	39.9	N	4	5.1	W	LYB	139	291	River Bridge
1340	Wisbech	52	40.0	N	0	9.6	E	WIS	52	27	A1101/River Bridge
944	Oakham E	52	40.0	N	0	42.8	W	OAE	47	350	A606/A6003 rbout
1354	Welshpool NE	52	40.3	N	3	6.9	W	WNE	107	297	River/rail Br
363	Crowland Bridge	52	40.8	N	0	11.0	W	CRO	48	14	River/B1166
827	Market Deeping	52	41.2	N	0	19.6	W	MAD	48	8	A15/A16 R'bout
845	Measham	52	41.3	N	1	32.9	W	MEA	61	321	M42 J11/A444
240	Cannock	52	41.3	N	2	6.2	W	CAN	76	309	M6 J12/A5
1240	Telford	52	41.4	N	2	32.6	W	TEL	89	303	M54 J7/A5/B5061
653	Halfway House	52	41.5	N	2	58.1	W	HWH	102	299	Rail/B4387
1238	Telford East	52	41.7	N	2	19.2	W	TEE	82	306	A5/A41
752	Leicester North	52	41.9	N	1	5.0	W	LEN	53	336	Rail Fork
1320	Wendling	52	42.0	N	0	50.9	E	WEN	69	45	Old runway intersection
260	Cader Idris	52	42.0	N	3	54.5	W	CDI	134	292	Spot Height 2930ft
897	Mallwyd	52	42.0	N	3	41.2	W	MWD	126	294	Bridge
360	Crowland A/f	52	42.6	N	0	8.4	W	CRL	50	15	A/F E end, by A1073
1132	Shrewsbury	52	42.6	N	2	44.9	W	SHS	96	301	River Severn/Rail Br
1135	Shrewsbury NW	52	43.0	N	2	47.6	W	SHW	97	301	Shelton water tower
157	Barmouth Station	52	43.3	N	4	3.4	W	BMS	140	292	Rail Station
1064	Rodney's Pillar	52	43.4	N	3	2.7	W	ROD	106	299	Tall monument

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
790	Lichfield NE	52	43.6	N	1	44.8	W	LNE	68	318	A38/A513
1199	Stretton	52	44.1	N	0	36.0	W	STT	50	356	A1/B668
232	Bwlch	52	44.3	N	3	12.3	W	BWL	111	298	A490/A495
696	King's Lynn	52	44.4	N	0	23.1	E	KLY	60	32	A17 Br over River
429	Dolgellau	52	44.7	N	3	52.2	W	DOG	134	294	Bridge
840	Montford Bridge	52	44.9	N	2	50.6	W	MBR	100	302	Runway intersection
1265	Telford NW	52	45.5	N	2	32.9	W	TNW	91	305	A442/B5062
851	Melton Mowbray	52	45.7	N	0	53.0	W	MET	54	345	Station/A606 Br
1298	Vyrnwy	52	45.8	N	3	27.2	W	VRY	120	297	Dam Wall NE Side
178	Bourne	52	46.1	N	0	22.6	W	BOU	52	5	A15/A151
761	Llanfyllin	52	46.2	N	3	17.2	W	LFN	115	298	A490/B4391/B4393
1218	Saxby Church	52	46.3	N	0	47.2	W	SXB	53	349	Church Tower
809	Long Sutton	52	46.6	N	0	6.8	E	LSU	57	23	A17/B1390
1168	Spalding	52	47.2	N	0	9.6	W	SPA	55	13	Station/A151 Bridge
776	Llanymynech	52	47.4	N	3	5.4	W	LLM	109	300	Golf Clubhouse
1136	Shawbury	52	47.9	N	2	40.1	W	SHY	96	305	Runway Intersection 18/36 & 05/23
1133	Shottaton	52	47.9	N	2	57.0	W	SHT	105	302	Cross-Roads
889	Melton Mast	52	48.1	N	0	48.0	W	MTM	55	349	Tall Aerial Mast
374	Colsterworth	52	48.1	N	0	36.6	W	CSW	54	356	A1/A151
634	Harpley	52	48.2	N	0	38.8	E	HPY	69	37	A148 T-junction
24	Aberdaron	52	48.3	N	4	42.7	W	ADN	164	291	River bridge
1099	Scalford Church	52	48.6	N	0	52.2	W	SCF	56	346	Church Tower
335	Corby Glen	52	48.7	N	0	31.1	W	COG	55	359	A151/B1176
3	Abbot's Bromley	52	48.8	N	1	54.6	W	ABB	75	317	Reservoir/B5013 E
1106	Seighford South-West	52	48.9	N	2	14.5	W	SDW	84	311	Tower
1185	Stafford	52	49.6	N	2	8.8	W	STA	82	313	M6 J14/A5013
1107	Seighford Hangar	52	49.7	N	2	12.6	W	SE2	84	312	SE side of club hangar
1097	Saltby	52	49.7	N	0	42.9	W	SBY	56	352	R/W Triangle
1092	Saxthorpe	52	49.8	N	1	8.3	E	SAX	82	46	B1149/B1354
1148	Sleap	52	50.1	N	2	46.2	W	SLE	100	305	A/F R/Ws 23/36
626	Harlech South	52	50.2	N	4	7.4	W	HLS	144	294	Rail/Road Bridge
483	Fakenham	52	50.4	N	0	50.3	E	FAK	75	40	A148/A1065 R'bout
463	Eastwell	52	50.7	N	0	51.3	W	EAW	58	347	Crossroads
1093	Saltby NW	52	51.2	N	0	45.5	W	SB2	58	351	Croxton Kerrial village T junction E
564	Great Ponton	52	51.8	N	0	37.8	W	GPN	58	355	Footbridge over A1
955	Oswestry	52	52.4	N	3	0.6	W	OSW	109	303	A495/Rail
229	Belvoir	52	53.2	N	0	46.0	W	BVR	60	351	Bridge over Castle Lake
746	Lake Eiddew-Bach	52	53.4	N	4	0.9	W	LEB	142	296	Small Lake
1028	Pwllheli West	52	53.7	N	4	27.2	W	PWW	157	294	A497/B4415
1296	Uttoxeter	52	53.8	N	1	51.6	W	UTT	78	321	B5017/Rail Bridge
566	Grantham	52	53.8	N	0	39.9	W	GRA	60	354	A1/A607

Map marking information for BGA, page 20

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
428	Docking	52	54.1	N	0	37.2	E	DOC	73	34	B1454/B1153
444	Donington	52	54.1	N	0	13.1	W	DTN	61	10	A52/Rail Bridge
1195	Stone	52	54.5	N	2	9.3	W	STO	86	316	Station
470	Ellesmere	52	54.5	N	2	53.6	W	ELL	107	306	A528/A495
80	Bala	52	54.8	N	3	35.6	W	BAL	129	299	A494/River Bridge
954	Osbournby	52	55.1	N	0	24.4	W	OSB	61	3	A15/A52 R'bout
59	Ashley	52	55.2	N	2	23.4	W	ASY	92	312	A53/B502
975	Porthmadog East Bridge	52	55.5	N	4	3.3	W	PEB	144	297	Road/Rail Bridge
916	Nefyn	52	55.5	N	4	32.0	W	NEF	160	294	A497/ B4412
282	Chirk	52	55.8	N	3	3.8	W	CHK	112	304	Rail Bridge/B4500
364	Cromer Pier	52	56.0	N	1	18.1	E	CRP	91	46	Pier entrance
726	Langham	52	56.3	N	0	57.5	E	LAN	82	40	A/F R/Ws 25/21
1022	Porthmadog	52	56.4	N	4	8.5	W	PTM	147	297	A487/A498
177	Bottesford	52	56.6	N	0	48.0	W	BOT	64	350	Church Spire
158	Bingham	52	56.9	N	0	59.0	W	BNG	65	345	A46/A52
624	Hunstanton Lighthouse	52	57.0	N	0	29.6	E	HLH	73	30	Lighthouse
738	Llyn Celyn NW	52	57.5	N	3	43.5	W	LCE	134	300	GNSS point based on Lat/Long
1334	Whitchurch Shropshire West	52	57.8	N	2	47.7	W	WHW	106	308	A539/A525
1329	Whitchurch Shropshire	52	58.0	N	2	40.3	W	WHI	102	310	A525/Rail Br
769	Llangollen	52	58.3	N	3	10.2	W	LLA	117	304	River Bridge
176	Boston	52	58.3	N	0	3.5	W	BOS	66	14	A52 Br. over dyke
146	Blakeney Point	52	58.4	N	0	58.5	E	BLK	84	39	Building
1360	Woore	52	58.6	N	2	24.2	W	WOE	95	314	A51/A525(S)
387	Corwen	52	58.8	N	3	23.3	W	CWN	124	303	A5/River Dee bridge
62	Alton Towers	52	58.8	N	1	53.7	W	ATW	83	322	River/Road Bridge
1184	Stoke SW	52	59.6	N	2	17.4	W	SSW	93	316	Bridge over M6
1116	Sleaford	52	59.6	N	0	23.3	W	SFD	66	4	Rail/Rail Bridge
142	Blaenau Ffestiniog	52	59.7	N	3	56.5	W	BLF	142	299	A470/A496
54	Ashbourne	53	0.0	N	1	41.8	W	ASH	79	327	A/F SE end R/W 32
77	Bangor-on-Dee	53	0.1	N	2	54.7	W	BAG	110	308	A525/River Bridge
411	Duffield	53	0.5	N	1	32.1	W	DFF	77	331	B5023/River Br
333	Corwen NE	53	1.0	N	3	18.5	W	COE	123	304	GNSS point based on Lat/Long
357	Cerrig	53	1.5	N	3	33.7	W	CRG	131	302	A5/B5105
351	Cranwell North	53	2.2	N	0	30.6	W	CRA	68	360	College Tower
268	Cranwell Finish East	53	2.8	N	0	29.1	W	CFE	69	0	Eastern End of Grass Airfield
779	Llantysilio	53	3.0	N	3	12.7	W	LLS	121	306	A542/A5140/A525 R'bt
748	Leadenham	53	3.4	N	0	35.0	W	LEH	70	358	Old A17/A607
38	Alfreton South	53	3.5	N	1	25.0	W	ALS	77	335	A38/A610
390	Carsington Water Visitors Centre	53	3.7	N	1	38.5	W	CWV	81	330	Visitors Centre.
440	Denbigh Ridge S	53	3.9	N	3	14.4	W	DRS	122	306	Spot Height
1143	Stickney Bridge	53	4.0	N	0	0.9	E	SKB	73	15	Bridge

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1210	Snowdon	53	4.1	N	4	4.7	W	SWD	148	300	Station
386	Crewe East	53	4.1	N	2	20.0	W	CWE	97	317	M6 J16
189	Brenig	53	4.5	N	3	31.8	W	BRG	131	304	Reservoir Tower
1214	Southwell Minster	53	4.6	N	0	57.2	W	SWM	73	347	Centre Tower
132	Billinghay	53	4.7	N	0	16.4	W	BIL	71	7	A153/B1189
939	Newark	53	5.6	N	0	47.2	W	NWK	72	352	A1/A46
33	Alfreton	53	6.1	N	1	19.5	W	ALF	78	338	M1 J28/A38
500	Farnsfield	53	6.4	N	1	2.0	W	FFD	75	345	Rail/Road
1079	Ruthin West	53	6.7	N	3	19.2	W	RUW	126	306	A494 Roundabout
145	Blidworth	53	7.2	N	1	3.8	W	BLI	76	345	A617/A614 R'bout
885	Mansfield SE	53	7.5	N	1	8.6	W	MSE	77	343	A617/A6191
777	Llanrwst	53	8.2	N	3	47.8	W	LLN	141	303	Br over R Conwy
836	Matlock	53	8.3	N	1	33.3	W	MAT	84	333	A6/A632/A615
257	Clay Cross Reservoir	53	8.6	N	1	26.9	W	CCR	82	335	B6014 E end Reservoir Causeway
1077	Ruthin NE	53	9.3	N	3	15.4	W	RUN	126	308	Tower
805	Llansannan	53	10.7	N	3	35.8	W	LSA	137	305	A544/Minor Road Junction
854	Mansfield NE	53	10.9	N	1	5.6	W	MFD	80	345	Rail Junction
406	Denbigh	53	11.0	N	3	23.8	W	DEN	131	307	A525/A543 R't E
1173	Spilsby	53	11.4	N	0	6.1	E	SPI	81	16	A16/A158
810	Lincoln Southwest	53	11.5	N	0	37.5	W	LSW	78	357	A46 Br over Rail
148	Bolsover SW	53	11.9	N	1	19.4	W	BLO	84	339	M1 J29
951	Ollerton	53	12.1	N	1	1.6	W	OLL	80	346	A614/A616/A6075
1127	Shirebrook Station	53	12.2	N	1	12.2	W	SHI	82	342	Rail Station
122	Bangor SE	53	12.3	N	4	6.4	W	BGO	153	302	A55/A5
631	Horncastle	53	12.5	N	0	6.9	W	HOR	80	10	A158/A153
101	Bardney	53	12.5	N	0	20.2	W	BDY	79	4	B1190/river bridge
773	Lleweni Parc	53	12.7	N	3	23.5	W	LLE	132	308	Hangar
79	Bakewell	53	12.9	N	1	40.4	W	BAK	90	332	Bridge
870	Menai Strait	53	13.0	N	4	11.1	W	MNS	156	302	A55 Bridge
1283	Tuxford Rail Junction	53	13.5	N	0	52.7	W	TUJ	81	350	Rail/Rail Crossing
389	Chatsworth	53	13.7	N	1	37.0	W	CWT	90	333	Bridge
392	Conwy S	53	13.8	N	3	49.2	W	CWY	145	305	Bridge over R Conwy
279	Chesterfield	53	14.2	N	1	25.5	W	CHD	87	338	Crooked Spire
438	Darlton	53	15.0	N	0	51.2	W	DRL	82	351	Hangar
27	Abergele South	53	15.1	N	3	35.8	W	AGS	139	307	A548/B5381
100	Bodelwyddan	53	15.2	N	3	30.7	W	BDW	137	308	Crossroads
227	Buxton	53	15.6	N	1	54.4	W	BUX	96	328	Bridge
345	Camphill Start/Finish South	53	16.6	N	1	43.9	W	CP1	94	332	A623/B6465
1258	Tideswell Church	53	16.7	N	1	46.4	W	TID	95	331	Church tower
329	Conwy Bridge	53	16.9	N	3	49.3	W	CNY	147	306	A547 bridge
1369	Wragby	53	17.3	N	0	18.1	W	WRA	84	5	A157/A158

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
391	Conwy W	53	17.4	N	3	52.8	W	CWW	149	305	Penmaen-bach Point
1051	Rhuddlan	53	17.5	N	3	28.4	W	RHU	137	309	A525 Br. over river
458	Dyserth	53	17.7	N	3	24.6	W	DYS	135	309	House
1343	Worksop East	53	17.8	N	1	1.9	W	WKE	86	347	A1/A57/A614
1269	Torksey Viaduct	53	18.2	N	0	44.8	W	TOK	85	354	Viaduct
347	Camphill	53	18.3	N	1	43.7	W	CPH	96	333	Hangar
1094	Strubby	53	18.5	N	0	10.0	E	SBB	88	16	R/Ws 26/32
1375	Worksop	53	18.7	N	1	7.3	W	WSP	88	345	Station/Road E Side
1359	Woodall Services	53	18.9	N	1	16.9	W	WOD	90	342	M1 services
1047	Retford	53	19.3	N	0	57.4	W	RET	87	349	A620 Bridge over Railway
639	Hathersage	53	19.3	N	1	39.1	W	HSG	95	334	Bridge
1031	Prestatyn S	53	19.4	N	3	24.0	W	PYS	136	310	T junction
1183	Sheffield South	53	19.6	N	1	28.4	W	SSO	93	338	A61/A6102
580	Great Orme	53	20.0	N	3	51.1	W	GTO	149	306	Spot height 679ft
346	Camphill Chimney	53	20.3	N	1	45.2	W	CP2	98	333	Cement works chimney
981	Pevenil Castle	53	20.4	N	1	46.7	W	PEV	98	332	Castle
724	Lake Alaw Reservoir	53	20.4	N	4	26.6	W	LAL	168	303	Centre of Dam Wall
838	Mablethorpe	53	20.5	N	0	15.7	E	MBL	91	17	A52/A1104
842	Manby	53	21.6	N	0	5.4	E	MBY	90	14	Old Control Tower
1117	Sheffield East	53	21.7	N	1	17.0	W	SFE	92	342	M1 J31/A57
525	Gainsborough Power Station	53	21.8	N	0	48.6	W	GA2	89	353	Chimney
801	Louth	53	21.9	N	0	2.0	W	LOU	90	11	A631/A157
1114	Sheffield West	53	21.9	N	1	35.7	W	SEW	97	336	Dam wall
824	Ladybower Reservoir	53	22.4	N	1	41.9	W	LYR	99	334	A57/A6013
233	Blyth	53	22.5	N	1	3.2	W	BYT	91	347	A1 Bridge over A634
883	Market Rasen	53	23.2	N	0	20.1	W	MRN	89	4	Rail/A631
530	Gainsborough	53	23.5	N	0	46.6	W	GAI	90	354	A631/River Bridge
1067	Rotherham	53	25.4	N	1	15.1	W	ROT	95	344	M18 J1/A631
633	Howden Dam	53	25.7	N	1	44.7	W	HOW	102	334	East tower
1257	Tickhill	53	26.0	N	1	5.7	W	TIC	95	347	A1(M) Br over A631
1126	Sheffield North	53	27.4	N	1	26.7	W	SHE	100	340	M1 J35/A629
855	Margery Hill	53	27.5	N	1	43.0	W	MGH	103	335	1791ft Spot Height
690	Kirton-in-Lindsey	53	28.0	N	0	34.8	W	KIR	94	358	Control Tower
431	Doncaster	53	28.8	N	1	8.9	W	DON	98	346	M18 J2/A
247	Conisbrough Castle	53	29.1	N	1	13.5	W	CBC	99	345	Castle keep
853	Mexborough S	53	29.6	N	1	17.7	W	MEX	100	343	A6022/A6023
150	Barnsley S	53	29.8	N	1	28.5	W	BLS	102	340	M1 J36
151	Barnsley W	53	32.9	N	1	30.9	W	BLW	106	340	M1 J37
121	Brigg	53	33.5	N	0	30.2	W	BGG	100	360	M180/Dyke
427	Doncaster Northwest	53	34.7	N	1	12.7	W	DNW	104	346	A638 bridge over A1
1276	Thorne	53	36.1	N	0	59.4	W	TRN	104	350	M18 Br over railway

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
1104	Scunthorpe N	53	36.3	N	0	39.2	W	SCU	102	357	A1077/B1430
1179	Spurn Head North	53	37.2	N	0	7.8	E	SPU	106	12	Kilnsea
225	Burton upon Stather	53	39.0	N	0	41.1	W	BUS	105	356	T-junction
285	Chorley West	53	39.5	N	2	41.5	W	CHO	132	324	A581 bridge over M6
974	Pontefract	53	41.8	N	1	16.1	W	PCT	111	346	M62 J33/A1
645	Humber Bridge	53	42.0	N	0	27.0	W	HUM	108	1	South Tower
822	Leyland North East	53	43.0	N	2	39.7	W	LYD	134	325	M65 (J1) flyover over M6 (J29)
1249	Thorngumbald	53	43.3	N	0	10.3	W	THG	110	6	Crossroads
160	Burn South-West	53	43.7	N	1	7.4	W	BNS	112	349	A19 Road/River Bridge
561	Goole N	53	44.1	N	0	52.0	W	GO2	111	353	M62 J37
195	Burn	53	44.6	N	1	5.0	W	BRN	113	349	Runways 33/19
562	Goole NE	53	45.2	N	0	46.3	W	GOO	112	355	M62/Rail Bridge
17	Accrington NE	53	46.9	N	2	19.7	W	ACC	131	330	M65 J8 with A56
528	Garforth	53	47.8	N	1	23.0	W	GAF	118	345	Rail/A642
911	North Duffield	53	49.4	N	0	57.5	W	NDU	117	352	A163/minor road
1014	Preston North	53	50.2	N	2	44.4	W	PRN	142	326	A6 br over rail
114	Beverly	53	50.6	N	0	28.6	W	BEV	117	0	A1079/A1035
1309	Wetherby South	53	51.4	N	1	20.6	W	WBS	121	346	A1 Bridge over A64
837	Market Weighton	53	52.4	N	0	42.0	W	MAW	119	357	A163/A1079
286	Chipping	53	53.2	N	2	37.2	W	CHP	142	328	Hangar
305	Clitheroe	53	53.9	N	2	20.7	W	CLI	137	332	Rail Br over A59
1004	Pocklington South	53	54.2	N	0	48.9	W	POS	121	355	Leisure Centre
640	Hornsea Mere	53	54.7	N	0	10.5	W	HSM	121	5	Roundabout
1073	Rufforth South	53	55.0	N	1	10.5	W	RU1	123	349	Pub
1322	Wetherby	53	55.4	N	1	22.9	W	WET	126	346	A1/River bridge
998	Pocklington	53	55.6	N	0	47.7	W	POC	122	355	A/F R/Ws 19/31
551	Gisburn	53	56.3	N	2	15.6	W	GIS	138	333	A682 br over rail
1075	Rufforth	53	57.1	N	1	11.3	W	RUF	126	349	A/F R/Ws 29/35
678	Kexby Bridge	53	57.1	N	0	55.6	W	KEX	124	353	Bridge
1387	York East	53	57.4	N	1	0.7	W	YOE	125	352	Roundabout
1388	York	53	57.7	N	1	4.9	W	YOR	126	351	Minster Central Tower
1266	Tockwith	53	57.9	N	1	17.5	W	TOC	127	347	Church Spire
1146	Stocks Reservoir South West	53	59.2	N	2	25.7	W	SKS	143	332	Tower near dam wall SW corner of water
1115	Stamford Bridge	53	59.5	N	0	55.0	W	SFB	126	353	A166/River Bridge
529	Gargrave West	53	59.5	N	2	8.2	W	GAG	139	335	Rail br over A65
437	Driffield	54	0.5	N	0	27.2	W	DRI	127	1	A166/A163 Rbt
700	Knaresborough	54	0.6	N	1	28.2	W	KNA	131	345	Station
521	Fridaythorpe	54	1.2	N	0	39.7	W	FRI	127	357	A166/B1251
594	Harrogate North	54	2.2	N	1	33.9	W	HAN	134	344	A61/B6165
1112	Settle	54	3.0	N	2	17.2	W	SET	144	334	Rail Br over A65
518	Foston	54	4.2	N	0	55.2	W	FOS	131	354	A64/Rail Bridge

Map marking information for BGA, page 24

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
574	Grassington	54	4.2	N	2	0.3	W	GRS	141	338	B6265/River
569	Grimwith Reservoir	54	4.4	N	1	54.4	W	GRI	140	339	Tower S side
965	Pateley SE	54	4.5	N	1	44.4	W	PA2	138	342	T junction
1163	Sutton-on-forest	54	4.5	N	1	6.1	W	SOF	132	351	B1363 T Junction
213	Bridlington	54	5.0	N	0	12.4	W	BTN	132	5	Bridge
811	Langtoft	54	5.0	N	0	27.4	W	LTF	131	1	T-junction
970	Pateley Bridge	54	5.1	N	1	45.7	W	PAT	139	341	B6265 br over River
175	Boroughbridge	54	5.1	N	1	24.0	W	BOR	135	346	A6055 Br. over A1
510	Flamborough	54	7.0	N	0	5.0	W	FLA	134	6	Lighthouse
237	Castle Howard	54	7.3	N	0	54.3	W	CAH	134	354	House, central dome
348	Clapham Reservoir N	54	7.4	N	2	23.0	W	CPN	150	334	Bridge
831	Malton	54	7.9	N	0	47.8	W	MAL	134	356	Station
1057	Ripon	54	8.1	N	1	31.2	W	RIP	139	345	Cathedral Tower
659	Ingleton	54	9.0	N	2	28.7	W	ING	153	333	A65/River Greta Br
412	Dalton-in-Furness	54	9.8	N	3	11.3	W	DFU	167	326	A590/A595
1202	Sutton Bank Start S	54	11.0	N	1	10.4	W	SU1	139	350	Newburgh lake
750	Leck	54	11.2	N	2	32.8	W	LEK	156	333	T Junction
1205	Sutton Bank Control Point S	54	11.5	N	1	14.4	W	SU4	140	349	T junction
506	Filey	54	11.5	N	0	18.0	W	FIL	138	3	Rail/A165
694	Kirkby Lonsdale	54	11.8	N	2	35.5	W	KLO	157	332	Bridge
1289	Ulverston	54	12.2	N	3	5.0	W	ULV	167	327	Monument
835	Masham	54	13.6	N	1	39.3	W	MAS	146	344	A6108/River Bridge
1156	Snainton	54	13.7	N	0	35.7	W	SNA	140	359	A170/B1258
1207	Sutton Bank	54	13.7	N	1	12.6	W	SUT	142	350	Clubhouse
871	Millom NW	54	13.8	N	3	20.1	W	MNW	173	325	A595/A5093
1203	Sutton Bank Start W	54	13.9	N	1	17.6	W	SU2	143	349	A170 T junction
1250	Thirsk	54	14.1	N	1	19.6	W	THI	143	348	A170/A19
862	Milnthorpe	54	14.2	N	2	43.1	W	MIT	161	331	M6 J36
625	Helmsley	54	14.6	N	1	3.5	W	HLM	142	352	River Bridge/A170
987	Pickering	54	14.6	N	0	46.5	W	PKG	141	356	A169/A170
802	Lowick	54	15.5	N	3	4.7	W	LOW	169	328	A5084/A5092
704	Kirkbymoorside	54	16.0	N	0	55.8	W	KRB	143	354	A 170 Roundabout
1204	Sutton Bank Control Point N	54	16.1	N	1	11.8	W	SU3	144	350	Wethercote Farm
130	Broughton-in-Furness	54	16.7	N	3	12.7	W	BIF	173	327	A595/A593
171	Bootle	54	16.7	N	3	22.3	W	BOL	176	325	Bridge
1098	Scarborough	54	16.9	N	0	23.4	W	SCB	143	2	Lighthouse
68	Aysgarth	54	17.7	N	1	57.6	W	AYS	153	340	A684/B6160
638	Hawes	54	18.2	N	2	12.2	W	HSE	157	338	A684/B6255
758	Leyburn	54	18.5	N	1	49.5	W	LEY	152	342	A6018/A684
1109	Sedbergh	54	19.5	N	2	34.1	W	SED	164	334	A684/River
1288	Ulpha	54	19.6	N	3	14.2	W	ULP	176	327	Bridge



Way Point		Latitude			Longitude			ID	Distance	Bearing	Description
547	Garsdale Head	54	19.7	N	2	19.1	W	GHD	160	337	Bridge
933	Northallerton	54	20.0	N	1	26.5	W	NRT	150	347	Station
671	Kendal	54	20.1	N	2	44.8	W	KDL	167	332	Rail/river bridge
1272	Torver	54	20.3	N	3	6.1	W	TOR	174	328	A593/A5084
1315	Windermere	54	21.9	N	2	55.2	W	WDM	172	330	A592/A5074
1039	Ravenglass N	54	22.0	N	3	23.7	W	RAV	181	326	Bridge
290	Church Houses	54	22.1	N	0	58.3	W	CHU	149	354	Crossroads, village centre
372	Coniston	54	22.1	N	3	4.6	W	CSN	175	329	Bridge
376	Catterick	54	23.2	N	1	39.3	W	CTK	155	345	A6136 Br over A1
1271	Tontine Inn	54	23.4	N	1	19.1	W	TON	152	349	A172 bridge over A19
1095	Santon Bridge	54	24.1	N	3	22.3	W	SBR	182	327	Bridge
1054	Richmond	54	24.2	N	1	43.8	W	RIC	157	344	A6136 Bridge
242	Carlton Moor	54	24.5	N	1	12.1	W	CAR	153	351	Old hangar
1381	Wast Water W	54	25.3	N	3	20.7	W	WWW	183	327	River Bridge
43	Ambleside	54	25.6	N	2	58.1	W	AMS	176	331	A593 Bridge
697	Kentmere	54	25.7	N	2	50.2	W	KME	174	332	Bridge
1236	Tebay	54	26.2	N	2	35.9	W	TEB	170	334	M6 J38/A685
1082	Rydal Bridge	54	26.9	N	3	0.4	W	RYB	178	330	Bridge
707	Kirkby Stephen Station	54	27.3	N	2	22.2	W	KST	168	337	Rail bridge over A685
1380	Wast Water E	54	27.4	N	3	15.9	W	WWE	183	328	Bridge
567	Grasmere Church	54	27.5	N	3	1.4	W	GRC	178	330	Church Tower
395	Danby	54	28.0	N	0	54.6	W	DAN	155	355	Road bridge over rail S side of village
1310	Whitby Bridge	54	28.7	N	0	36.8	W	WBY	155	359	A171 bridge over river Esk
1177	Shap S	54	29.9	N	2	41.5	W	SPS	175	334	Centre of dam wall
583	Guisborough SW	54	30.3	N	1	6.4	W	GUW	158	352	1050 ft spot height
111	St Bees Head	54	30.8	N	3	38.2	W	BES	193	326	Lighthouse
396	Darlington	54	31.4	N	1	37.2	W	DAR	163	346	A67 Br over A1(M)
481	Ennerdale Water W	54	31.5	N	3	24.6	W	EWV	189	328	Bridge
190	Brough	54	31.5	N	2	19.1	W	BRH	171	338	A66/A685
1072	Rosthwaite	54	31.5	N	3	9.0	W	RTH	184	330	Bridge
1303	Warcop	54	31.8	N	2	23.9	W	WAR	172	337	Bridge over R Eden
1088	Shap	54	32.1	N	2	40.7	W	SAP	177	335	A6/Rail
215	Buttermere	54	32.5	N	3	16.6	W	BTT	187	329	Bridge
83	Barnard Castle	54	32.6	N	1	55.7	W	BAR	167	343	River/A67 Bridge
582	Guisborough	54	32.7	N	1	2.5	W	GUI	160	353	A173/B1269
1330	Whitehaven Marina	54	33.0	N	3	35.4	W	WHM	194	326	Marina entrance
124	Bedlands Gate	54	34.2	N	2	40.2	W	BGT	178	335	Centre of field, Microlight site
1159	Staindrop	54	34.9	N	1	47.9	W	SNP	168	344	A688/B6274
560	Grains	54	34.9	N	2	12.4	W	GNS	172	340	B6276 Bridge
48	Appleby	54	35.3	N	2	29.9	W	APP	177	337	Rail/A66
1110	Selset Reservoir	54	35.4	N	2	7.6	W	SEL	172	341	Dam wall north end

Way Point		Latitude			Longitude			ID	Distance	Bearing	Description
895	Murton	54	35.6	N	2	25.2	W	MUT	176	338	Murton village
673	Keswick	54	36.6	N	3	8.5	W	KEK	188	331	A66/A591
1287	Ullswater	54	36.7	N	2	49.9	W	ULL	183	334	A592/B5320
728	Latrig	54	36.8	N	3	6.9	W	LAR	188	331	Launch point
819	Low Lorton	54	37.1	N	3	18.9	W	LWL	192	329	Bridge
453	Dufton	54	37.2	N	2	28.8	W	DUT	178	337	Church
1229	Troutbeck	54	38.2	N	2	56.9	W	TBK	186	333	A66/A5091
575	Great Rundale Tarn	54	38.9	N	2	25.2	W	GRT	179	338	Tarn Centre
321	Cockermouth	54	38.9	N	3	20.5	W	CMO	194	329	A66br over B5289
1370	Workington	54	39.0	N	3	33.4	W	WRK	198	328	Bridge
186	Bradbury	54	39.1	N	1	30.7	W	BRD	169	348	A1(M)/A689
977	Penrith	54	39.2	N	2	45.6	W	PEI	184	335	M6 J40/A66
210	Bassenthwaite E	54	39.9	N	3	11.3	W	BT2	192	331	A591 T junction
135	Bishop Auckland	54	40.0	N	1	41.0	W	BIS	171	346	River Wear/A689
985	Penrith East	54	40.1	N	2	41.7	W	PIE	184	336	W end of lake
211	Bassenthwaite Lake NW	54	40.1	N	3	14.7	W	BTH	193	330	A66/B5291
541	Great Dun Fell	54	41.0	N	2	27.1	W	GDF	181	338	Relay station
1145	Skelling Farm	54	41.9	N	2	35.0	W	SKF	184	337	Flying field
958	Ousby E	54	42.4	N	2	34.8	W	OUS	184	337	Crossroads
884	Maryport	54	42.7	N	3	29.8	W	MRY	200	329	A 598 bridge
888	Moota Hill	54	42.8	N	3	19.0	W	MTH	197	330	A595/B5301
869	Maryport NE	54	43.2	N	3	28.9	W	MNE	200	329	A596/B5300
989	Plumpton	54	43.6	N	2	46.8	W	PLM	188	335	A6/B6413
865	Melmerby	54	43.8	N	2	36.0	W	MLM	186	337	A686 crossroads village centre
988	Peterlee	54	44.3	N	1	21.8	W	PLE	173	350	A19/A181
578	Glassonby	54	44.3	N	2	39.1	W	GSS	187	336	Intersection of 2 grass runways
220	Burnhope Reservoir	54	44.6	N	2	14.3	W	BUH	182	341	Dam wall S end
462	Eastgate	54	44.6	N	2	4.5	W	EAT	180	342	Bridge over Rookhope Burn
1191	Stanhope	54	44.8	N	2	1.5	W	STH	179	343	B6278/River Bridge
88	Bracken Bank	54	44.9	N	2	43.6	W	BBK	189	336	Centre of grass runway
55	Aspatria	54	45.5	N	3	19.9	W	ASP	199	331	Rail Station
637	Hartside Top	54	46.2	N	2	33.1	W	HRT	187	338	A686/Cafe
451	Durham	54	46.4	N	1	34.6	W	DUR	177	348	Cathedral Tower
632	Hesket Old Town	54	47.1	N	2	48.6	W	HOT	192	335	A6 T junction
423	Durham Northeast	54	47.6	N	1	31.7	W	DNE	178	348	A1(M)/A690
36	Alston	54	48.6	N	2	26.5	W	ALO	188	339	A689 Br over R South Tyne
273	Croglin	54	49.1	N	2	39.9	W	CGL	192	337	B6143 T-junction
739	Lanchester	54	49.3	N	1	43.0	W	LCH	181	347	Mast
1325	Wigton	54	49.8	N	3	9.9	W	WGT	200	333	Rail station
147	Blanchland	54	50.8	N	2	3.2	W	BLN	185	343	B6306 bridge over river Derwent
420	Dalston	54	50.9	N	2	58.8	W	DLT	198	334	Bridge

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1149	Silloth	54	51.6	N	3	23.1	W	SLL	206	331	B5300/B5301
408	Derwent	54	51.6	N	1	57.3	W	DER	185	344	Dam NE Side
255	Castle Carrock Dam NW	54	53.2	N	2	42.7	W	CCK	196	337	W side of dam wall north end of water
307	Carlisle	54	53.7	N	2	53.2	W	CLL	199	336	M6 J43/A69
34	Allendale Bridge	54	53.8	N	2	15.5	W	ALL	191	341	River Bridge
553	Gelt Bridge	54	54.5	N	2	43.9	W	GLB	197	337	Rail Bridge
1335	Whickham	54	55.3	N	1	40.6	W	WIC	186	347	A692/A6076
262	Castle Douglas SW	54	55.8	N	3	57.1	W	CDO	220	327	A75/B736 R=about
1235	Tindale	54	55.9	N	2	36.1	W	TDL	197	338	A689 T junction
382	Currock Hill	54	56.1	N	1	50.5	W	CUR	188	346	Gliding Site, Centre
197	Brampton	54	56.3	N	2	41.7	W	BRP	199	338	Rail/A689
484	Falgunzeon	54	56.6	N	3	44.4	W	FAL	216	329	Gliding Site
533	Gateshead East	54	56.8	N	1	30.9	W	GAT	186	349	A194(M)/A184
934	Newton Stewart	54	57.0	N	4	28.8	W	NST	232	324	Roundabout
654	Haltwistle	54	57.9	N	2	27.1	W	HWL	197	340	Bridge
607	Haydon Bridge	54	58.4	N	2	14.8	W	HBR	195	342	Road Br over River
903	New Abbey	54	58.8	N	3	37.4	W	NAB	216	330	A719 river Br
1027	Penwhirn Reservoir	54	59.0	N	4	55.5	W	PWN	243	321	S side of Dam Wall
618	Hexham	54	59.0	N	2	7.5	W	HEX	194	343	A69/River Bridge
543	Gretna Services	55	0.6	N	3	5.3	W	GES	208	335	Bridge
812	Longtown	55	0.6	N	2	58.5	W	LTN	207	336	Bridge over R Esk
267	Chollerford Bridge	55	1.8	N	2	7.6	W	CFB	197	343	B6318 Br over R North Tyne
334	Crocketford	55	2.2	N	3	49.7	W	COF	223	329	A715/A712
263	Clattershaws Dam S	55	3.0	N	4	16.6	W	CDS	232	326	Bridge
1212	Shawhead	55	3.9	N	3	46.1	W	SWH	223	330	T-junction
241	Canonbie	55	4.8	N	2	56.9	W	CAO	210	336	River Bridge/B6357
917	New Galloway	55	4.9	N	4	7.9	W	NEG	231	327	A712/River
1299	Waterbeck	55	5.1	N	3	11.1	W	WAB	214	334	B725/B722
449	Dumfries	55	5.2	N	3	36.6	W	DUM	221	331	Rail/A75
342	Colt Crag Reservoir	55	5.8	N	2	7.1	W	COT	200	344	Road Br over water
78	Barrhill	55	6.1	N	4	45.8	W	BAH	245	323	A714/River Br
792	Lockerbie	55	7.1	N	3	21.7	W	LOC	219	333	A74(M)/A709
783	Lochmaben	55	7.7	N	3	26.5	W	LMB	220	333	A709/B7020
685	Kirkharle	55	8.2	N	1	58.1	W	KIK	201	345	A696/B6342
107	Bellingham	55	8.6	N	2	15.7	W	BEL	205	343	A6320/River Bridge
63	Auldgirith	55	9.5	N	3	42.5	W	AUL	227	331	Bridge
683	Kielder Reservoir	55	10.7	N	2	27.6	W	KIE	209	341	S end of Dam Wall
876	Morpeth	55	11.4	N	1	42.9	W	MOP	202	348	A697 br over A1
956	Ottercops Moss	55	12.0	N	2	5.3	W	OTM	206	345	Spot Height 1083 ft
109	Bentpath	55	12.1	N	3	5.0	W	BEN	219	336	R Esk bridge
669	Kielder Castle	55	14.0	N	2	35.3	W	KCA	214	340	Road T junct

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
489	Fontburn Reservoir	55	14.2	N	1	55.5	W	FBR	207	346	Valve tower near dam wall
1252	Thornhill	55	14.4	N	3	46.6	W	THN	232	331	A702/River
1313	Widdrington Station	55	14.5	N	1	37.0	W	WDD	205	349	Rail/B1337
733	Loch Bradan E	55	15.2	N	4	27.8	W	LBE	246	327	E end of dam wall
1308	Weldon Bridge	55	16.9	N	1	47.0	W	WBR	208	348	A697/River Coquet
112	Beattock	55	17.7	N	3	26.7	W	BET	229	334	A74/Rail
1042	Rothbury	55	18.6	N	1	54.6	W	RBV	211	347	B6341/B6342
1169	Sharperton Bridge	55	19.7	N	2	4.4	W	SPB	213	345	Over River Coquet
1243	Teviothead	55	20.5	N	2	56.1	W	TEV	224	338	R Teviot Bridge
1342	Warkworth Bridge	55	21.0	N	1	36.6	W	WKB	211	350	A1068 bridge/ River Coquet
35	Alnwick Moor SW	55	21.0	N	1	50.8	W	ALM	213	348	A697/B6341
246	Carter Bar	55	21.3	N	2	29.1	W	CBA	219	342	A68/A6088
317	Callaly Castle	55	23.0	N	1	55.1	W	CLY	215	347	Centre of building
918	Newmill	55	23.1	N	2	51.8	W	NEM	225	339	Bridge over R Teviot
913	New Cumnock	55	24.1	N	4	11.0	W	NEC	248	330	A76/River
30	Aln Bridge	55	24.3	N	1	51.8	W	ALB	216	348	A697/River Aln
29	Alnwick E	55	24.4	N	1	40.9	W	AKE	215	349	A1/A1068
592	Hawick	55	26.1	N	2	45.2	W	HAK	227	340	A698/A6088
473	Elvanfoot	55	26.3	N	3	39.6	W	ELV	240	333	A702 Bridge
1006	Powburn	55	26.9	N	1	54.5	W	POW	219	347	River/A697
283	Charlton Mires	55	28.7	N	1	43.3	W	CHM	219	349	A1/B6347
1153	St Mary's Loch	55	29.5	N	3	12.3	W	SML	236	337	A708/River Br
815	Lussa Loch S	55	29.8	N	5	37.7	W	LUS	282	322	Tower in water at S end of dam
8	Abington	55	30.2	N	3	41.7	W	ABI	244	334	M74/A702/A73
668	Jedburgh	55	30.3	N	2	34.3	W	JED	229	342	River/A68
1362	Wooler East	55	31.9	N	1	50.1	W	WOL	223	348	Most N mast
464	Eckford N	55	32.3	N	2	27.8	W	ECN	229	343	A698/B6401
1147	Selkirk W	55	32.6	N	2	54.0	W	SKW	235	340	A708/B7039
1386	Yetholm	55	32.8	N	2	16.9	W	YET	228	345	River Bridge
1365	Wooler	55	32.9	N	2	0.7	W	WOO	225	347	A697/B6348
98	Beadnell Harbour	55	33.0	N	1	37.6	W	BDN	223	350	Pier
1186	St Boswells	55	34.0	N	2	38.9	W	STB	233	342	A68/699
692	Kilham	55	35.2	N	2	11.0	W	KLH	229	346	B6351T junction
859	Milfield	55	35.3	N	2	5.4	W	MIL	229	346	Gliding Site 35/23
118	Belford	55	35.7	N	1	48.9	W	BFD	227	349	A1/B1342
674	Kelso	55	35.7	N	2	26.0	W	KEL	232	344	A698/River
526	Galashiels	55	36.2	N	2	46.8	W	GAA	237	341	A6091/River Br
1151	Smailholm Tower	55	36.3	N	2	34.6	W	SMA	234	342	Tower on hill
120	Biggar	55	36.9	N	3	32.3	W	BGA	248	335	A72/A702
478	Etal	55	38.9	N	2	7.0	W	ETL	232	346	B6354 Crossroads
976	Peebles	55	39.1	N	3	11.6	W	PEE	245	338	B7062/River Br

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
332	Coldstream	55	39.2	N	2	14.5	W	COD	234	345	River/A697
760	Lindisfarne Castle	55	40.1	N	1	47.1	W	LFC	231	349	Castle
1209	Strathaven	55	40.5	N	4	3.9	W	SVN	259	332	A71/A726
804	Lanark	55	40.6	N	3	48.1	W	LRK	255	334	A72/River Br
102	Beal	55	40.7	N	1	54.2	W	BE2	232	348	Level Crossing
542	Gordon	55	40.8	N	2	33.7	W	GDN	238	343	A6105/A6089
252	Catacol Bridge	55	41.4	N	5	19.6	W	CCB	285	325	A841 (C147) River Bridge
1167	Stow	55	41.6	N	2	52.0	W	SOW	243	341	Bridge over Railway
572	Greenlaw	55	42.4	N	2	27.9	W	GRN	239	344	A697/A6105
287	Charterhall Field	55	42.4	N	2	22.6	W	CHR	238	345	Runway intersection
720	Lauder	55	42.9	N	2	44.4	W	LAD	242	342	A68/A697
908	Norham Bridge	55	43.1	N	2	10.5	W	NBR	237	346	R Tweed Bridge
1307	Whiteburn	55	43.1	N	2	39.1	W	WBN	242	342	A697/A6089
110	Berwick W	55	45.4	N	2	2.5	W	BER	238	347	A1/A698
964	Oxton	55	46.3	N	2	47.3	W	OXT	246	342	A68/A697
452	Duns	55	46.7	N	2	20.7	W	DUS	242	345	A6112/A6105
368	Chirnside	55	48.0	N	2	13.1	W	CSD	242	346	A6105/B6355
1306	Watch Water Reservoir	55	48.2	N	2	32.5	W	WAW	245	344	Northernmost point of reservoir
1071	Rothsay	55	50.3	N	5	3.3	W	RSY	286	328	A844/B881
58	Airdrie Southwest	55	50.5	N	4	1.5	W	ASW	267	334	A725 bridge over A8
2	Abbey St Bathans	55	51.3	N	2	23.5	W	ABA	247	345	River Junction
1225	Tarbert	55	51.9	N	5	23.8	W	TAR	294	326	Pier
1332	Whiteadder Reservoir	55	52.2	N	2	34.0	W	WHR	249	344	E end of B6355 Causeway
577	Grantshouse	55	52.9	N	2	18.3	W	GSE	247	346	A1/A6112 Junction
336	Coldingham	55	53.1	N	2	9.5	W	COH	246	347	A1107/6358
548	Gifford	55	54.2	N	2	44.7	W	GIF	253	343	Village Kirk
932	Nunraw Abbey	55	55.3	N	2	39.2	W	NRA	253	343	Northernmost corner of abbey buildings
425	Dunoon	55	56.8	N	4	55.3	W	DNN	289	329	Pier sea end
609	Haddington	55	57.6	N	2	47.4	W	HDD	257	343	A1/A6137 Rbt
675	Kempock Point	55	57.8	N	4	49.0	W	KEM	288	330	Station
472	East Linton	55	58.6	N	2	40.0	W	ELT	256	344	Road/River Bridge
422	Dunbar SE	55	58.9	N	2	29.0	W	DNB	255	345	A1087 Rail Bridge
686	Kilcreggan	55	59.1	N	4	49.2	W	KIL	289	330	Pier Land End
614	Helensburgh	56	0.1	N	4	44.2	W	HEL	288	330	Pier Land End
487	Falkirk West	56	0.2	N	3	55.0	W	FAW	274	335	M80 J5 over M876
1070	Rosneath	56	0.3	N	4	47.6	W	RSN	289	330	Pier Land End
144	Balloch	56	0.5	N	4	35.4	W	BLH	286	331	Pier Land End
50	Ardrishaig Lighthouse	56	0.7	N	5	26.6	W	ARL	302	327	Lighthouse
763	Lochgilphead	56	2.3	N	5	26.5	W	LGI	303	327	A83/A816
1050	Rhossdhu House	56	4.2	N	4	38.0	W	RHO	290	331	N Side of House
1139	Stirling South	56	4.7	N	3	55.2	W	SIS	278	336	M9 J9/A872

Way Point		Latitude			Longitude			ID	Distance	Bearing	Description
153	Balmaha	56	5.0	N	4	32.9	W	BMA	289	332	Pier Lake End
76	Balfron	56	5.0	N	4	22.1	W	BAF	286	333	A811/A81
362	Crinan	56	5.5	N	5	33.3	W	CRN	308	327	Lighthouse
689	Kippen	56	7.6	N	4	10.2	W	KIP	285	334	B822/B8037
1141	Stirling Northwest	56	8.1	N	3	58.3	W	SIW	282	336	A84 bridge over M9at Junction 10
1192	Stirling	56	8.3	N	3	55.1	W	STI	282	336	Wallace Monument
39	Alva	56	9.2	N	3	47.9	W	ALV	281	337	A91/B908
430	Dollar	56	9.7	N	3	40.6	W	DOL	279	338	A91/B913
1253	Thornton	56	9.8	N	3	8.3	W	THO	272	341	A92/Rail Bridge
798	Lake of Menteith	56	10.5	N	4	18.1	W	LOM	289	334	Castle
765	Lochgoilhead	56	10.5	N	4	54.2	W	LGO	300	331	B839 river bridge
9	Aberfoyle	56	10.7	N	4	23.1	W	ABL	291	333	A821/B829
398	Dunblane	56	11.2	N	3	58.0	W	DBN	285	336	Station
433	Doune	56	11.2	N	4	3.7	W	DOU	286	335	A84/River Bridge
1003	Portmoak Clubhouse	56	11.3	N	3	19.3	W	POR	276	340	Clubhouse
996	Portmoak W	56	11.5	N	3	21.0	W	PO2	276	340	Coastline
973	Portmoak Caravan Site	56	11.6	N	3	20.0	W	PCS	276	340	Centre of Caravan Site
995	Portmoak NW	56	12.1	N	3	23.5	W	PO1	278	340	Castle Keep
780	Loch Lomond Tarbet	56	12.2	N	4	42.7	W	LLT	298	332	A82/A83
99	Balado	56	12.6	N	3	27.7	W	BDO	279	339	Golfball aerial
817	Loch Venachar	56	13.7	N	4	15.7	W	LVE	292	334	E end Water Works
319	Carmodle	56	13.8	N	3	35.3	W	CML	282	339	Farmhouse
554	Glendevon	56	13.8	N	3	39.2	W	GLE	283	338	Castle
661	Inverary	56	13.9	N	5	4.4	W	INV	306	330	A83/A819
520	Freuchie	56	14.0	N	3	9.4	W	FRE	276	341	A92/912/914
691	Kellie Castle	56	14.2	N	2	46.5	W	KLE	272	344	Centre of Castle
235	Callander	56	14.6	N	4	13.0	W	CAD	292	335	A81/River Bridge
1345	West Lomond Hill	56	14.7	N	3	17.8	W	WLD	279	340	Trig point
356	Craik	56	15.8	N	2	37.5	W	CRF	272	345	Craik Church
545	Glenfarg Reservoir E	56	16.9	N	3	26.4	W	GFG	283	340	Tower
556	Gleneagles	56	17.0	N	3	45.1	W	GLN	287	338	Hotel S side
424	Dunning	56	18.8	N	3	35.2	W	DNG	286	339	Church tower
381	Cupar	56	19.2	N	3	0.7	W	CUP	280	343	A91/A92
208	Bunessan Pier	56	19.2	N	6	14.9	W	BSS	333	325	Sea end of pier
744	Lindores	56	20.3	N	3	11.6	W	LDR	283	342	A913/B937
546	Glen Falloch	56	20.4	N	4	43.2	W	GFL	305	333	A82/River
736	Lochbuie	56	21.4	N	5	52.4	W	LBU	327	327	T junction
269	Crieff	56	22.0	N	3	51.1	W	CFF	293	338	A822/River Bridge
338	Comrie	56	22.4	N	3	59.2	W	COM	295	337	B827/River Bridge
1021	Perth	56	22.8	N	3	24.5	W	PTH	288	340	M85/River Br
745	Lochearnhead	56	23.1	N	4	17.2	W	LEA	300	335	A85/A84

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
358	Crianlarich	56	23.4	N	4	37.1	W	CRI	306	333	Station
1190	St Fillans	56	23.5	N	4	6.3	W	STF	298	336	River Earn Bridge
394	Dalmally	56	24.1	N	4	59.0	W	DAM	313	332	Station
902	Monzie	56	24.3	N	3	49.1	W	MZI	294	338	River bridge
947	Oban Station	56	24.7	N	5	28.5	W	OBN	322	329	Rail Station
896	Methven	56	25.0	N	3	34.9	W	MVN	292	339	Church Spire
814	Luncarty	56	26.9	N	3	28.3	W	LUN	292	340	A9/B9099/B8063
324	Connel	56	27.3	N	5	23.5	W	CNL	323	330	Bridge/A85/A828
766	Lismore	56	27.3	N	5	36.5	W	LIS	327	329	Lighthouse
693	Killin	56	27.8	N	4	19.2	W	KLN	305	335	A827/River Dochart
946	Oban Airfield	56	27.9	N	5	24.0	W	OBA	323	330	R/W 19/22
44	Amulree	56	30.6	N	3	47.3	W	AMU	300	339	A822/River Br
555	Glenforsa	56	30.9	N	5	54.9	W	GLF	336	328	Airstrip Hotel
681	Kinclaven	56	31.6	N	3	22.1	W	KIC	295	341	River Tay Bridge
1286	Tulla Loch West	56	32.4	N	4	48.8	W	TUW	317	333	River Shira Bridge
343	Coupar Angus	56	32.7	N	3	16.1	W	COU	295	342	A94/A923
248	Creagan Bridge	56	32.8	N	5	17.5	W	CBG	326	331	Bridge
531	Gallowfauld	56	32.9	N	2	56.4	W	GAL	292	344	A929/A928
1009	Port Appin	56	33.3	N	5	24.6	W	PPP	328	330	Pier House
1284	Tulla Loch East	56	33.3	N	4	44.9	W	TUL	317	334	A82/E end
416	Dunkeld	56	33.8	N	3	35.1	W	DKD	300	340	A923/River
494	Fearnan	56	34.4	N	4	5.0	W	FEA	307	337	A827 T Junction
699	Kenmore	56	35.1	N	4	0.1	W	KMR	307	338	A827/River
123	Blairgowrie	56	35.5	N	3	20.1	W	BGR	299	342	A93/River Bridge
41	Alyth	56	37.0	N	3	12.7	W	ALY	299	343	A926/B954
6	Aberfeldy	56	37.3	N	3	52.4	W	ABF	307	339	B846/River Tay
441	Drumshade	56	38.5	N	3	1.6	W	DRU	298	344	Farmhouse
502	Forfar	56	38.8	N	2	54.0	W	FFR	297	345	Loch East End
168	Bridge of Cally	56	38.8	N	3	24.2	W	BOC	303	342	A93/River Br
795	Loch Laidon Island	56	38.9	N	4	39.3	W	LOI	320	335	Triangular island
143	Ballinluig	56	39.0	N	3	40.3	W	BLG	306	340	A827/River Bridge
705	Kirriemuir	56	40.4	N	3	0.4	W	KRM	300	344	A926/B957
170	Bridge of Gaur	56	40.7	N	4	26.9	W	BOG	318	336	River/Road Bridge
1037	Rannoch Station	56	41.2	N	4	34.6	W	RAN	321	335	Rail Station
72	Ballachulish Bridge	56	41.3	N	5	10.9	W	BAB	331	332	A82 Bridge over A828
858	Mingary Pier	56	41.3	N	6	5.6	W	MIG	348	328	Sea end of B8007
1181	Strontian	56	41.8	N	5	34.3	W	SRN	338	330	A861 br over R Strontian
991	Pitlochry	56	42.0	N	3	44.4	W	PLY	310	340	Loch Faskally dam
508	Finavon	56	42.3	N	2	49.6	W	FIN	300	345	A94/B957
1285	Tummel Bridge	56	42.5	N	4	1.4	W	TUM	314	338	B846/River
890	Montrose	56	42.8	N	2	28.3	W	MTR	297	347	Station

	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
73	Backwater Reservoir	56	43.0	N	3	13.3	W	BAC	304	343	Tower in water near Dam Wall
698	Kirkmichael	56	43.2	N	3	30.0	W	KML	308	341	A924/B950
313	Corran Lighthouse	56	43.2	N	5	14.5	W	CLT	334	332	Lighthouse
93	Brechin	56	43.4	N	2	38.9	W	BCN	299	346	A933/River Br
754	Loch Errochty East	56	45.9	N	4	6.3	W	LER	318	338	Dam wall centre
149	Blair Atholl	56	46.3	N	3	51.4	W	BLR	315	339	Castle East
161	Ben Nevis	56	47.8	N	5	0.2	W	BNV	333	334	Trig Point
467	Edzell	56	48.7	N	2	36.3	W	EDZ	304	347	R/Ws 24/33
1174	Spittal of Glenshee	56	48.7	N	3	27.5	W	SPL	312	342	A93 Br over Shee Water, Caution - rugged terrain.
764	Loch Garry N	56	49.4	N	4	13.5	W	LGN	323	338	Small dam
524	Fort William	56	49.6	N	5	5.2	W	FTW	336	333	A82/Rail Br
310	Clova	56	50.5	N	3	6.4	W	CLO	310	344	B955/River Bridge
498	Fettercairn	56	51.1	N	2	34.5	W	FET	306	347	B966/B974
751	Loch Eil West	56	51.6	N	5	21.0	W	LEL	342	332	Rail/A861 Br
515	Fordoun	56	52.2	N	2	24.7	W	FOD	306	348	A90/B967
512	Fort William NE	56	52.6	N	5	2.9	W	FNE	338	334	Field
791	Lochailort	56	52.7	N	5	40.0	W	LOA	349	331	A830/A861
238	Cairnwell	56	52.8	N	3	25.3	W	CAI	316	342	Hill Top
1247	Todhead	56	53.0	N	2	12.9	W	THD	305	349	Lighthouse
742	Laggan Dam	56	53.4	N	4	40.4	W	LDM	333	336	Dam wall
1040	Roybridge	56	53.4	N	4	50.5	W	RBR	336	335	River bridge
1171	Spean Bridge	56	53.6	N	4	55.2	W	SPE	337	335	A86/A82
1245	Tarfside	56	54.4	N	2	50.2	W	TFS	311	346	River/Road Bridge
881	Moy Lodge	56	55.0	N	4	33.8	W	MOY	333	336	House
559	Gairlochy	56	55.0	N	4	59.2	W	GLY	339	334	Lighthouse
456	Dalwhinnie	56	55.7	N	4	14.9	W	DWI	329	338	S end of dam wall
787	Loch Muick	56	55.7	N	3	11.5	W	LMU	316	344	Glas-Allt-Shiel House
293	Castle Island Laggan	56	57.3	N	4	28.3	W	CIL	334	337	Island
807	Loch Seilich N	56	58.0	N	4	2.2	W	LSN	328	339	Dam wall
762	Loch Laggan North East	56	58.5	N	4	24.3	W	LGG	334	337	Br over R Pattack
539	Glen Dee Bridge	56	58.6	N	3	36.9	W	GDB	324	342	Dee Bridge
793	Linn of Dee	56	59.3	N	3	32.7	W	LOD	323	342	Road Br over River
493	Feshie S	57	0.0	N	3	52.6	W	FE5	328	340	Small Loch
156	Braemar East	57	0.2	N	3	20.6	W	BMR	322	343	A93/River Bridge
199	Braemar Stadium	57	0.3	N	3	24.4	W	BRS	323	343	Entrance to Stadium
1170	Spey Dam	57	0.7	N	4	20.2	W	SPD	335	338	Dam wall
735	Laggan Bridge	57	1.1	N	4	17.0	W	LBR	334	338	Spey Bridge
1197	Strachan	57	1.2	N	2	32.2	W	STR	316	348	B976/B974
375	Crathie Bridge	57	2.4	N	3	13.1	W	CTH	323	344	B976 Br over R Dee
797	Loch Lochy North East	57	2.7	N	4	48.2	W	LOL	343	336	A82 Br over Caledonian Canal
214	Ballater	57	2.8	N	3	2.2	W	BTR	321	345	River / Road Bridge



	<b>Way Point</b>	<b>Latitude</b>			<b>Longitude</b>			<b>ID</b>	<b>Distance</b>	<b>Bearing</b>	<b>Description</b>
96	Banchory	57	2.8	N	2	30.0	W	BCY	317	348	B974/River Dee Bridge
91	Banchory East	57	3.2	N	2	27.3	W	BCE	317	348	Road T junction
86	Banchory West	57	3.5	N	2	33.4	W	BAW	318	348	Spiral Filter at Water Works
49	Ardvasar	57	3.9	N	5	53.6	W	ARD	362	331	Pier sea end
997	Potarch Bridge	57	3.9	N	2	38.9	W	POA	319	347	B993 Br over R Dee
1	Aboyne Bridge	57	4.2	N	2	47.2	W	AB1	320	347	Road Br over R Dee
800	Loch Quoich East	57	4.3	N	5	11.0	W	LOQ	351	334	Power house under dam wall
4	Aboyne Dinnet	57	4.3	N	2	53.4	W	ABD	321	346	B9119/River Bridge
1080	Ruthven	57	4.3	N	4	2.4	W	RVN	334	340	Ruins
11	Aboyne	57	4.5	N	2	50.6	W	ABO	321	346	Clubhouse
684	Kingussie	57	4.7	N	4	3.2	W	KIG	335	340	Station/B970 Br
796	Loch Kinord	57	5.0	N	2	55.5	W	LOK	322	346	Centre of Island
497	Feshiebridge	57	6.1	N	3	53.7	W	FES	334	341	Gliding Club Hangar
490	Feshie Airstrip	57	6.1	N	3	53.5	W	FE1	334	341	Centre of strip
492	Feshie Descent Point	57	6.9	N	3	56.0	W	FE3	335	340	Loch Insh
670	Kincraig	57	7.6	N	3	55.6	W	KCG	336	341	Spey Bridge
1223	Tarland	57	7.8	N	2	51.2	W	TAD	325	346	Church Spire
514	Fort Augustus	57	8.8	N	4	40.5	W	FOA	347	337	Lighthouse
491	Feshie Start N	57	9.4	N	3	51.5	W	FE2	337	341	Monument
271	Corgarf	57	9.8	N	3	14.1	W	CGF	330	344	Castle centre
785	Loch Morlich	57	10.1	N	3	42.1	W	LMO	335	342	Clubhouse
617	Heugh Head	57	11.8	N	3	1.1	W	HEU	330	346	A97/A944
26	Alford	57	14.3	N	2	43.5	W	AFD	330	347	A944/A980
532	Garten	57	14.9	N	3	45.2	W	GAR	340	342	Station
1270	Tomintoul	57	15.2	N	3	22.4	W	TOM	337	344	A939/B9008
878	Mossat	57	15.8	N	2	52.2	W	MOS	332	347	A944/A97
936	Nethybridge	57	15.9	N	3	39.5	W	NTB	340	342	River Bridge
713	Kyleakin	57	16.3	N	5	44.7	W	KYL	370	333	A87 Roundabout
251	Carrbridge	57	17.0	N	3	49.0	W	CBR	343	342	Spey Bridge
445	Dulnain Bridge	57	18.2	N	3	40.0	W	DUB	343	343	River Dulnain Bridge
579	Grantown	57	19.3	N	3	36.4	W	GTN	343	343	Spey Bridge/A95
1061	Rhynie	57	19.9	N	2	50.0	W	RNI	336	347	A97/A941
1260	Tomatin	57	20.1	N	3	58.9	W	TIN	348	341	A9/River Bridge
658	Insch	57	20.3	N	2	37.1	W	INC	335	348	B992/Rail Br
867	Milton	57	20.3	N	4	30.8	W	MLT	355	338	A833/A831
784	Loch Mullardoch East	57	20.4	N	4	56.8	W	LMD	361	336	Road T junction
259	Cromdale Spey Bridge	57	20.5	N	3	33.2	W	CDB	343	343	Spey Bridge
544	Glenfiddich Lodge	57	22.9	N	3	8.5	W	GFD	342	345	Bridge
789	Loch Moy	57	22.9	N	4	2.2	W	LMY	351	341	Castle
166	Bridge of Avon	57	24.3	N	3	21.7	W	BOA	345	344	A95 br.over River
741	Lochindorb Castle	57	24.4	N	3	42.5	W	LDB	349	343	Castle on Island

Map marking information for BGA, page 34

	Way Point	Latitude			Longitude			ID	Distance	Bearing	Description
1015	Portree	57	24.6	N	6	11.5	W	PRT	385	331	Tower
274	Cragganmore	57	24.8	N	3	23.1	W	CGN	346	344	Old Rail Bridge
663	Inverness SE	57	25.1	N	4	8.1	W	ISE	354	341	A9/9154
1101	Strathcarron	57	25.3	N	5	25.7	W	SCN	373	335	Rail br over A890
642	Huntly	57	26.5	N	2	47.7	W	HTY	342	347	A96/A97 R'bout
447	Dufftown	57	26.6	N	3	7.0	W	DUF	345	346	A941/River Br
365	Carron	57	27.3	N	3	17.7	W	CRR	347	345	Spey Bridge
37	Aberlour	57	28.2	N	3	13.9	W	ALR	348	345	Spey Bridge
228	Beaully	57	28.6	N	4	27.7	W	BUY	362	339	Rail Br over River
314	Clunas	57	29.4	N	3	54.0	W	CLU	356	342	Water tower
272	Craigellachie	57	29.5	N	3	11.7	W	CGI	348	346	Spey Bridge
496	Ferness	57	29.7	N	3	44.2	W	FER	354	343	A939/River Bridge
914	New Deer	57	30.7	N	2	11.6	W	NED	342	351	A948/B9170
875	Muir of Ord	57	31.0	N	4	27.6	W	MOO	364	339	Station
861	Mintlaw	57	31.5	N	2	0.1	W	MIN	342	352	A950/A92
1065	Roths	57	31.9	N	3	12.5	W	ROH	351	346	A941/B9015
1275	Turriff	57	32.0	N	2	27.7	W	TRF	345	349	A947/B9024
87	Boat O'Brig	57	33.1	N	3	8.4	W	BBG	351	346	Spey Rail Bridge
708	Keith	57	33.1	N	2	57.3	W	KTH	350	347	Station
13	Aberchirder	57	33.5	N	2	37.8	W	ABR	348	349	A97/B9023
419	Dallas	57	33.6	N	3	27.7	W	DLS	355	344	B9010 T Junction
558	Glenlatterach Dam N	57	33.7	N	3	20.9	W	GLT	354	345	Dam wall
18	Achnasheen	57	34.7	N	5	4.8	W	ACH	376	337	A832/A890
461	Easterton	57	35.2	N	3	18.5	W	EAS	355	345	Gliding Site Hangar
983	Pitsligo	57	35.3	N	2	11.3	W	PGO	346	351	A950/B9093
413	Dingwall	57	35.9	N	4	25.3	W	DIN	368	340	Rail/River Bridge
710	Kinlochewe	57	36.3	N	5	18.2	W	KWE	381	336	A896/A832
1348	Waternish Point	57	36.5	N	6	38.0	W	WLT	403	331	Lighthouse
1048	Ratray Head	57	36.6	N	1	49.0	W	RHD	346	353	Lighthouse
584	Garve	57	36.9	N	4	41.4	W	GVE	372	339	Rail br over A835
393	Dallachy	57	39.4	N	3	4.0	W	DAL	357	347	Intersection 29/22
119	Banff	57	39.8	N	2	30.8	W	BFF	353	349	A98/River Br
426	Duntulm	57	40.9	N	6	20.7	W	DNT	401	332	A855 bend
488	Fraserburgh	57	41.5	N	1	59.7	W	FBG	352	352	E of 2 Lighthouses
794	Loch Gairloch SE	57	41.6	N	5	39.4	W	LOG	391	335	A382/B8056
421	Duntulm N	57	42.1	N	6	20.7	W	DMN	402	332	Spot Height 384ft
436	Droma Bridge	57	45.2	N	5	0.7	W	DRB	384	338	A832 br over R Droma
1074	Rubha Reidh	57	51.5	N	5	48.7	W	RUB	402	335	Lighthouse
864	Mellon Charles	57	51.5	N	5	38.2	W	MLL	399	336	Loch
1175	Spinningdale Bridge	57	52.6	N	4	14.2	W	SPN	381	342	A949 over river
1291	Ullapool	57	54.3	N	5	9.6	W	UPL	395	338	A835 bridge

Way Point		Latitude			Longitude			ID	Distance	Bearing	Description
665	Invershin	57	55.4	N	4	24.1	W	IVS	386	341	Rail/River Bridge
198	Brora	58	0.7	N	3	51.2	W	BRR	385	344	A9 over river
723	Lairg	58	1.4	N	4	24.1	W	LAI	391	341	A836/A839
786	Ledmore	58	4.0	N	4	58.3	W	LMR	401	339	A835/A837
71	Balallan	58	5.2	N	6	38.2	W	BAA	427	333	T-Junction
610	Helmsdale	58	7.0	N	3	39.0	W	HDL	389	345	A9/A897
550	Giosla	58	7.7	N	6	52.7	W	GIO	433	332	Small Power Station
371	Crask Bridge	58	11.1	N	4	30.7	W	CSK	402	342	A836 river bridge
1125	Stoer Head	58	14.4	N	5	24.2	W	SHD	416	338	Lighthouse
680	Kinbrace	58	15.5	N	3	56.5	W	KIB	400	344	Rail/B871
316	Carloway	58	17.0	N	6	46.1	W	CLW	439	333	Bridge
730	Latheron	58	17.0	N	3	22.0	W	LAT	396	347	A9/A99
28	Altnaharra	58	17.2	N	4	26.6	W	AHA	407	342	A836 river br
1102	Scourie	58	21.1	N	5	9.3	W	SCO	419	339	A894 T junction
660	Inchkinloch	58	21.9	N	4	23.9	W	INK	410	343	Road/River Bridge
1219	Syre Bridge	58	22.3	N	4	13.9	W	SYB	409	343	River Bridge
1337	Wick West	58	28.3	N	3	18.1	W	WIK	406	347	Watten crossroads
1268	Tongue	58	28.6	N	4	25.1	W	TOG	417	343	A836 T junction
19	Achnabourin	58	29.3	N	4	12.8	W	ACN	415	344	A836/B871