

NON DIRECTIONAL BEACONS IN THE BRITISH ISLES

This is a list of Non Directional Beacons, which are currently active in the countries of the United Kingdom, its Dependencies, and the Republic of Ireland as of early 2005. This list is purely for the use of radio enthusiasts, and it goes without saying that it should not be used for navigation or any other purposes. As far as I'm aware it is reasonably accurate as of March 2005, but any updates, additions, deletions or corrections would be greatly appreciated, and can be sent to: [<webmaster@beaconworld.org.uk>](mailto:webmaster@beaconworld.org.uk) The list is sorted by country order in the first section, callsign order in the second, and frequency order in the third section (just click on the tabs at the bottom to navigate to each page).

Date last updated: 29th of March 2005

Abbreviations:

H24	Operates 24 Hours
HV	Hours variable
HU	Hours Unknown
OFF:	Offset (pitch)

Beacons shown with ICAO codes "EG" are usually 'waypoint' beacons, which often run much higher power levels than many airfield beacons

SECTION ONE - NDBs SORTED IN COUNTRY ORDER:

ENGLAND: (UK)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
277.0	CHT	Chiltern	H24	400	N5137.4 W00031.1	EG	
282.0	LA	RAF Lyneham	H24	400	N5130.5 W00200.3	EGDL	
316.0	EPM	Epsom	H24	400	N5119.2 W00022.3	EG	
321.0	STM	Scilly Isles	HV	400	N4954.8 W00617.5	EGHE	
322.0	LCY	London City	H24	400	N5130.3 E00004.1	EGLC	

323.0	SBL	Sherburn-in-Elmet	HV	400	N5347.4	W00112.4	EGCJ	
325.0	BAE	Manchester (Barton)	H24	400	N5328.2	W00223.2	EGCB	
325.0	OF	Filton	HV	400	N5131.3	W00235.4	EGTG	
327.0	TNL	Tatenhill	HU	400	N5248.9	W00146.0	EGBM	
328.0	BLK	Blackbushe	H24	400	N5119.4	W00050.7	EGLK	
328.0	CL	Carlisle	HV	400	N5456.4	W00248.3	EGNC	
330.0	SBY	Strubby Heliport	HU	400	N5218.0	E00011.0	EGCG	
331.0	GST	Gloucestershire	HV	400	N5153.5	W00210.1	EGBJ	
332.0	SHM	Shoreham	HV	400	N5050.1	W00017.7	EGKA	
332.5	CAM	Cambridge	H24	400	N5212.7	E00011.0	EGSC	
333.0	PH	Penzance Heliport	HV	400	N5007.7	W00531.0	EGHK	
333.0	SMF	Sheffield City	H24	400	N5323.6	W00123.0	EGSY	
335.0	WCO	Westcott	H24	400	N5151.2	W00057.8	EG	
337.0	EX	Exeter	HV	400	N5045.1	W00317.7	EGTE	
337.0	WTN	Warton	HV	400	N5345.1	W00251.1	EGNO	
338.0	GE	London Gatwick	H24	400	N5109.9	W00004.2	EGKK	
338.0	FNY	Doncaster-Sheffield	H24	400	N5328.3	W00100.1	EGCN	
339.0	BIA	Bournemouth	HV	400	N5046.7	W00150.6	EGHH	
340.0	LSH	Lashenden (Headcorn)	HV	400	N5109.3	E00038.9	EGKH	
342.5	NWI	Norwich	HV	400	N5240.6	E00117.5	EGSH	
343.0	RDL	Redhill	HV	400	N5113.0	W00008.3	EGKR	
343.0	YVL	Yeovil (Westland)	HV	400	N5056.5	W00239.9	EGHG	
345.0	LUT	Luton	H24	400	N5153.7	W00015.2	EGGW	
347.0	MTN	Manston (Kent)	HV	400	N5120.5	E00120.8	EGMH	
347.5	TD	Teeside	HV	400	N5433.6	W00120.0	EGNV	
348.0	FOS	Fairoaks	H24	400	N5120.8	W00033.8	EGTF	
349.5	COM	Compton Abbas	H24	400	N5058.0	W00209.3	EGHA	
349.5	LPL	Liverpool	H24	400	N5320.4	W00243.5	EGGP	
352.0	NT	Newcastle	H24	400	N5503.0	W00138.6	EGNT	ex-NEW
352.0	WOD	Woodley	H24	400	N5127.2	W00052.7	EG	
353.5	EME	East Midlands	H24	400	N5250.0	W00111.7	EGNX	
356.0	WBA	Wolverhampton	H24	400	N5231.1	W00215.7	EGBO	ex-HG
356.5	SM	RAF St Mawgan	HU	400	N5026.9	W00459.7	EGDG	
358.0	SG	Sturgate	HU	400	N5322.8	W00041.0	EGCS	
362.5	SND	Southend	HV	400	N5134.6	E00042.0	EGMC	
363.5	CT	Coventry	HV	400	N5224.7	W00124.4	EGBE	
365.0	GY	London Gatwick	H24	400	N5107.8	W00019.0	EGKK	
365.0	KIM	Humberside	HV	400	N5334.4	W00021.2	EGNJ	

367.5	OX	Oxford (Kidlington)	H24	400	N5150.0	W00119.4	EGTK	
368.5	WHI	Whitegate	H24	400	N5311.1	W00237.4	EG	
369.0	RCH	Rochester	HV	400	N5121.2	E00030.2	EGTO	
371.5	NH	Norwich	HV	400	N5240.6	E00123.1	EGSH	
372.0	BV	Brough	HV	400	N5343.5	W00034.8	EGNB	
378.5	NN	Northampton (Sywell)	H24	400	N5218.0	W00047.8	EGBK	
380.0	WFD	Manchester Woodford	H24	400	N5320.3	W00209.5	EGCD	
382.0	SLP	Sleap	H24	400	N5250.0	W00246.1	EGCV	
383.5	LE	Leicester	H24	400	N5236.4	W00102.1	EGBG	
385.0	WL	Barrow (Walney Isl)	HV	400	N5407.6	W00315.8	EGNL	
386.0	BZ	RAF Brize Norton	H24	400	N5144.9	W00136.1	EGVN	
391.5	BOU	Bourn	H24	400	N5212.7	W00002.7	EGSN	
391.5	EAS	Southampton	HV	400	N5057.3	W00121.4	EGHI	
393.0	EMW	East Midlands	H24	400	N5249.7	W00127.3	EGNX	
396.5	PY	Plymouth (City)	HV	400	N5025.4	W00406.7	EGHD	
397.0	LYX	Lydd	HV	400	N5058.3	E00057.3	EGMD	
401.0	FNL	Fenland	HV	400	N5244.5	W00001.7	EGCL	
402.5	LBA	Leeds Bradford	H24	400	N5351.9	W00139.2	EGNM	
406.0	BHX	Birmingham	H24	400	N5227.3	W00145.2	EGBB	
414.0	BRI	Bristol	H24	400	N5122.8	W00243.0	EGGD	ex-380 kHz
416.0	WZ	Newcastle	H24	400	N5500.4	W00148.4	EGNT	withdrawn March 2004
417.0	ND	G.Yarmouth (N.Dene)	HV	400	N5238.1	E00143.7	EGSD	
419.0	LSO	Lee-on-Solent	HU	400	N5049.0	W00112.0	EGHF	
420.0	BPL	Blackpool	HV	400	N5346.4	W00301.7	EGNH	
421.0	BUR	Burnham	HU	400	N5131.1	W00040.6	EG	
423.0	CWL	RAF Cranwell	HV	400	N5301.6	W00029.3	EGYD	
424.0	HRW	London Heathrow	H24	400	N5128.7	W00027.6	EGLL	
426.0	IW	Bembridge	HV	400	N5040.8	W00106.3	EGHJ	
426.0	SH	Shobdon	H24	400	N5214.7	W00252.6	EGBS	
428.0	MCH	Manchester	H24	400	N5321.2	W00216.4	EGCC	
429.0	SSD	Stansted	H24	400	N5153.7	E00014.7	EGSS	
430.0	NOT	Nottingham	HV	400	N5255.3	W00104.8	EGBN	
433.5	HEN	Henton	H24	400	N5145.6	W00047.4	EG	
545.0	LIC	Lichfield	H24	400	N5244.8	W00143.2	EG	
850.0	CIT	Cranfield	HV	400	N5207.8	W00033.4	EGTC	

GUERNSEY & ITS DEPENDENCIES: (Crown Dependency)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
361.0	GUY	Guernsey	H24	400	N4926.1 W00236.1	EGJB	ex-GRB
383.0	ALD	Alderney	H24	400	N4942.5 W00212.0	EGJA	

ISLE OF MAN: (Crown Dependency)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
359.0	RWY	Ronaldsway	HV	400	N5405.2 W00436.5	EGNS	
366.5	CAR	Carnane	HV	400	N5408.5 W00429.5	EGNS	

JERSEY: (Crown Dependency)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
329.0	JW	Jersey	H24	400	N4912.4 W00213.2	EGJJ	

NORTHERN IRELAND: (UK)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
328.5	EGT	Derry (Eglington)	HV	400	N5502.7 W00709.3	EGAE	
332.0	OY	Belfast (Aldergrove)	HV	400	N5441.6 W00605.1	EGAA	
357.5	EKN	Eniskillen (St. Angelo)	H24	400	N5423.7 W00738.6	EGAB	may be re-activated late 2004!
420.0	HB	Belfast (City)	HV	400	N5436.9 W00552.9	EGAC	

ORKNEY ISLANDS: (UK)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
357.0	IOF	Flotta	H24	400	N5849.8 W00308.6	EG	
395.0	KW	Kirkwall	HV	400	N5857.6 W00254.7	EGPA	

REPUBLIC OF IRELAND:

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
316.0	OE	Dublin (Rush)	H24	400	N5325.8 W00625.7	EIDW	
321.0	CRN	Galway (Carnmore)	H24	400	N5318.1 W00856.5	EICM	
326.0	RSH	Dublin (Rush)	H24	400	N5330.7 W00606.6	EIDW	
330.0	NSM	Inishmaan	HU	400	N5305.5 W00934.2	EINM	heard on 330.5 exact* only one sideband heard!
334.0	GMN	Gormanston	H24	400	N5338.9 W00613.6	EIDW	

334.0	KER	Kerry	H24	400	N5210.9	W00931.5	EIKY	
339.0	OL	Shannon	H24	1020	N5244.9	W00849.4	EINN	
343.0	OC	Cork	H24	1020	N5154.3	W00831.8	EICK	
352.0	ENS	Ennis	H24	400	N5254.3	W00855.7	EI	
361.0	CFN	Donegal (Carrickfin)	H24	660	N5502.6	W00820.4	EIDL	
362.0	OB	Cork	H24	1020	N5145.3	W00826.4	EICK	
364.0	KNK	Connaught (Knock)	H24	1020	N5353.8	W00856.2	EIKN	
368.0	WTD	Waterford	H24	400	N5211.3	W00705.0	EIWF	
378.0	KLY	Killiney	H24	400	N5316.2	W00606.4	EI	
384.0	SLG	Sligo	H24	1020	N5416.7	W00836.0	EISG	
387.0	CML	Clonmel	H24	400	N5227.2	W00728.8	EI	
395.0	FOY	Foynes	H24	400	N5234.0	W00911.7	EI	
397.0	OP	Dublin (Rush)	H24	400	N5324.8	W00608.3	EIDW	
398.0	OK	Connaught (Knock)	H24	1020	N5355.4	W00842.0	EIKN	
402.0	FNR	Finner Camp	H24	400	N5430.0	W00814.0	EIFR	(Irish military)
407.0	GAR	Dublin (Garristown)	H24	400	N5331.7	W00626.8	EIDW	

SCOTLAND: (UK)								
kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:	
316.0	BRR	Barra	H24	400	N5701.6	W00727.0	EGPR	
325.0	AC	Glasgow	H24	400	N5548.9	W00432.5	EGPF	closed August 2004
328.0	IVR	Inverness	H24	400	N5732.5	W00402.8	EGPE	
331.0	GLW	Glasgow	H24	400	N5552.2	W00426.0	EGPF	
336.0	AQ	Aberdeen	H24	400	N5708.3	W00224.3	EGPD	
339.0	LNS	Longside (Peterhead)					EGPS	planned
339.0	WFR	West Freugh	H24	1020	N5451.7	W00456.4	EGOY	may be closed
341.0	EDN	Edinburgh	H24	400	N5558.7	W00317.1	EGPH	
344.0	WCK	Wick	HV	400	N5826.8	W00303.8	EGPC	ex - WIK
348.0	ATF	Aberdeen	H24	400	N5704.7	W00206.3	EGPD	
350.0	GLG	Glasgow	H24	400	N5555.5	W00420.0	EGPF	closed August 2004
355.0	PIK	Prestwick	H24	400	N5530.4	W00434.6	EGPK	ex-PW
364.5	DO	Dounreay (Thurso)	H24	400	N5834.9	W00343.6	EGPY	
368.0	UW	Edinburgh	H24	400	N5554.3	W00330.2	EGPH	
370.0	KS	Kinloss	HU	400	N5739.0	W00335.2	EGQK	
374.0	CBN	Cumbernauld	H24	400	N5558.5	W00358.5	EGPG	
380.0	CBL	Campbeltown	H24	400	N5526.1	W00541.3	EGEC	
383.0	SHD	Scotstownhead	H24	400	N5733.6	W00149.0	EG	

390.0	BFD	Broadford	HU	400	N5715.1	W00549.3	EG	
394.0	DND	Dundee	H24	400	N5627.3	W00306.9	EGPN	
395.0	LAY	Islay	HV	400	N5541.0	W00615.0	EGPI	
399.0	NGY	New Galloway	H24	400	N5510.7	W00410.1	EG	
401.0	BBA	Benbecula	HU	400	N5728.6	W00722.1	EGPL	
404.0	OBN	Oban/N.Connel	H24	400	N5627.0	W00524.0	EGEO	ex-CNL
426.0	PW	Prestwick	H24	400	N5532.7	W00440.9	EGPK	
431.0	SAY	Stornaway	HV	400	N5812.8	W00619.6	EGPO	

SHETLAND ISLES: (UK)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
315.5	SS	Scatsta	HV	400	N6027.6	W00112.9	EGPM
351.0	SBH	Sumburgh	HV	400	N5952.9	W00117.7	EGPB
376.0	TL	Lerwick (Tingwall)	H24	400	N6011.3	W00114.8	EGET

WALES: (UK)

kHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	ICAO:	COMMENTS:
320.0	CAE	Caernarfon	HV	400	N5306.0	W00420.4	EGCK
320.5	SWN	Swansea	HV	400	N5136.1	W00404.0	EGFH
323.0	WPL	Welshpool	HV	400	N5237.8	W00309.2	EGCW
328.0	HAV	Haverfordwest	HV	400	N5149.9	W00458.1	EGFE
340.0	HAW	Hawarden	H24	400	N5310.8	W00258.8	EGNR
341.0	PMB	Pembrey	HU	400	N5142.8	W00418.6	EGFP
370.5	AP	Aberporth	H24	400	N5207.0	W00433.6	EGUC
388.5	CDF	Cardiff	H24	400	N5123.6	W00320.3	EGFF

NON DIRECTIONAL BEACONS IN

SECTION TWO - NDBs SORTED IN CALLSIG

CALL:	kHz:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	COU:
AC	325.0	Glasgow	H24	400	N5548.9 W00432.5	SCT
ALD	383.0	Alderney	H24	400	N4942.5 W00212.0	GSY
AP	370.5	Aberporth	H24	400	N5207.0 W00433.6	WLS
AQ	336.0	Aberdeen	H24	400	N5708.3 W00224.3	SCT
ATF	348.0	Aberdeen	H24	400	N5704.7 W00206.3	SCT
BAE	325.0	Manchester (Barton)	H24	400	N5328.2 W00223.2	ENG
BBA	401.0	Benbecula	HU	400	N5728.6 W00722.1	SCT
BFD	390.0	Broadford	HU	400	N5715.1 W00549.3	SCT
BHX	406.0	Birmingham	H24	400	N5227.3 W00145.2	ENG
BIA	339.0	Bournemouth	HV	400	N5046.7 W00150.6	ENG
BLK	328.0	Blackbushe	H24	400	N5119.4 W00050.7	ENG
BOU	391.5	Bourn	H24	400	N5212.7 W00002.7	ENG
BPL	420.0	Blackpool	HV	400	N5346.4 W00301.7	ENG
BRI	414.0	Bristol	H24	400	N5122.8 W00243.0	ENG
BRR	316.0	Barra	H24	400	N5701.6 W00727.0	SCT
BUR	421.0	Burnham	HU	400	N5131.1 W00040.6	ENG
BV	372.0	Brough	HV	400	N5343.5 W00034.8	ENG
BZ	386.0	RAF Brize Norton	H24	400	N5144.9 W00136.1	ENG
CAE	320.0	Caernarfon	HV	400	N5306.0 W00420.4	WLS
CAM	332.5	Cambridge	H24	400	N5212.7 E00011.0	ENG
CAR	366.5	Carnane	HV	400	N5408.5 W00429.5	IOM
CBL	380.0	Campbeltown	H24	400	N5526.1 W00541.3	SCT
CBN	374.0	Cumbernauld	H24	400	N5558.5 W00358.5	SCT
CDF	388.5	Cardiff	H24	400	N5123.6 W00320.3	WLS
CFN	361.0	Donegal (Carrickfin)	H24	660	N5502.6 W00820.4	IRL
CHT	277.0	Chiltern	H24	400	N5137.4 W00031.1	ENG
CIT	850.0	Cranfield	HV	400	N5207.8 W00033.4	ENG
CL	328.0	Carlisle	HV	400	N5456.4 W00248.3	ENG
CML	387.0	Clonmel	H24	400	N5227.2 W00728.8	IRL
COM	349.5	Compton Abbas	H24	400	N5058.0 W00209.3	ENG
CRN	321.0	Galway (Carnmore)	H24	400	N5318.1 W00856.5	IRL
CT	363.5	Coventry	HV	400	N5224.7 W00124.4	ENG
CWL	423.0	RAF Cranwell	HV	400	N5301.6 W00029.3	ENG
DND	394.0	Dundee	H24	400	N5627.3 W00306.9	SCT
DO	364.5	Dounreay (Thurso)	H24	400	N5834.9 W00343.6	SCT
EAS	391.5	Southampton	HV	400	N5057.3 W00121.4	ENG
EDN	341.0	Edinburgh	H24	400	N5558.7 W00317.1	SCT
EGT	328.5	Derry (Eglington)	HV	400	N5502.7 W00709.3	NIR
EKN	357.5	Eniskillen (St. Angelo)	H24	400	N5423.7 W00738.6	NIR
EME	353.5	East Midlands	H24	400	N5250.0 W00111.7	ENG
EMW	393.0	East Midlands	H24	400	N5249.7 W00127.3	ENG
ENS	352.0	Ennis	H24	400	N5254.3 W00855.7	IRL

EPM	316.0	Epsom	H24	400	N5119.2	W00022.3	ENG
EX	337.0	Exeter	HV	400	N5045.1	W00317.7	ENG
FNL	401.0	Fenland	HV	400	N5244.5	W00001.7	ENG
FNR	402.0	Finner Camp	H24	400	N5430.0	W00814.0	IRL
FNY	338.0	Doncaster-Sheffield	H24	400	N5328.3	W00100.1	ENG
FOS	348.0	Fairoaks	H24	400	N5120.8	W00033.8	ENG
FOY	395.0	Foynes	H24	400	N5234.0	W00911.7	IRL
GAR	407.0	Dublin (Garristown)	H24	400	N5331.7	W00626.8	IRL
GE	338.0	London Gatwick	H24	400	N5109.9	W00004.2	ENG
GLG	350.0	Glasgow	H24	400	N5555.5	W00420.0	SCT
GLW	331.0	Glasgow	H24	400	N5552.2	W00426.0	SCT
GMN	334.0	Gormanston	H24	400	N5338.9	W00613.6	IRL
GST	331.0	Gloucestershire	HV	400	N5153.5	W00210.1	ENG
GUY	361.0	Guernsey	H24	400	N4926.1	W00238.4	GSY
GY	365.0	London Gatwick	H24	400	N5107.8	W00019.0	ENG
HAV	328.0	Haverfordwest	HV	400	N5149.9	W00458.1	WLS
HAW	340.0	Hawarden	H24	400	N5310.8	W00258.8	WLS
HB	420.0	Belfast (City)	HV	400	N5436.9	W00552.9	NIR
HEN	433.5	Henton	H24	400	N5145.6	W00047.4	ENG
HRW	424.0	London Heathrow	H24	400	N5128.7	W00027.6	ENG
IOF	357.0	Flotta	H24	400	N5849.8	W00308.6	ORK
IVR	328.0	Inverness	H24	400	N5732.5	W00402.8	SCT
IW	426.0	Bembridge	HV	400	N5040.8	W00106.3	ENG
JW	329.0	Jersey	H24	400	N4912.4	W00213.2	JSY
KER	334.0	Kerry	H24	400	N5210.9	W00931.5	IRL
KIM	365.0	Humberside	HV	400	N5334.4	W00021.2	ENG
KLY	378.0	Killiney	H24	400	N5316.2	W00606.4	IRL
KNK	364.0	Connaught (Knock)	H24	1020	N5353.8	W00856.2	IRL
KS	370.0	Kinloss	HU	400	N5739.0	W00335.2	SCT
KW	395.0	Kirkwall	HV	400	N5857.6	W00254.7	ORK
LA	282.0	RAF Lyneham	H24	400	N5130.5	W00200.3	ENG
LAY	395.0	Islay	HV	400	N5541.0	W00615.0	SCT
LBA	402.5	Leeds Bradford	H24	400	N5351.9	W00139.2	ENG
LCY	322.0	London City	H24	400	N5130.3	E00004.1	ENG
LE	383.5	Leicester	H24	400	N5236.4	W00102.1	ENG
LIC	545.0	Lichfield	H24	400	N5244.8	W00143.2	ENG
LNS	339.0	Longside (Peterhead)					SCT
LPL	349.5	Liverpool	H24	400	N5320.4	W00243.5	ENG
LSH	340.0	Lashenden (Headcorn)	HV	400	N5109.3	E00038.9	ENG
LSO	419.0	Lee-on-Solent	HU	400	N5049.0	W00112.0	ENG
LUT	345.0	Luton	H24	400	N5153.7	W00015.2	ENG
LYX	397.0	Lydd	HV	400	N5058.3	E00057.3	ENG
MCH	428.0	Manchester	H24	400	N5321.2	W00216.4	ENG
MTN	347.0	Manston (Kent)	HV	400	N5120.5	E00120.8	ENG
ND	417.0	Great Yarmouth (N.Dene)	HV	400	N5238.1	E00143.7	ENG
NGY	399.0	New Galloway	H24	400	N5510.7	W00410.1	SCT
NH	371.5	Norwich	HV	400	N5240.6	E00123.1	ENG
NN	378.5	Northampton (Sywell)	H24	400	N5218.0	W00047.8	ENG
NOT	430.0	Nottingham	HV	400	N5255.3	W00104.8	ENG
NSM	330.0	Inishmaan	HU	400	N5305.5	W00934.2	IRL
NT	352.0	Newcastle	H24	400	N5503.0	W00138.6	ENG

NWI	342.5	Norwich	HV	400	N5240.6	E00117.5	ENG
OB	362.0	Cork	H24	1020	N5145.3	W00826.4	IRL
OBN	404.0	Oban/N.Connel	H24	400	N5627.0	W00524.0	SCT
OC	343.0	Cork	H24	1020	N5154.3	W00831.8	IRL
OE	316.0	Dublin (A2A)	H24	400	N5325.8	W00625.7	IRL
OF	325.0	Filton	HV	400	N5131.3	W00235.4	ENG
OK	398.0	Connaught (Knock)	H24	1020	N5355.4	W00842.0	IRL
OL	339.0	Shannon	H24	1020	N5244.9	W00849.4	IRL
OP	397.0	Dublin (A2A)	H24	400	N5324.8	W00608.3	IRL
OX	367.5	Oxford (Kidlington)	H24	400	N5150.0	W00119.4	ENG
OY	332.0	Belfast (Aldergrove)	HV	400	N5441.6	W00605.1	NIR
PH	333.0	Penzance Heliport	HV	400	N5007.7	W00531.0	ENG
PIK	355.0	Prestwick	H24	400	N5530.4	W00434.6	SCT
PMB	341.0	Pembrey	HU	400	N5142.8	W00418.6	WLS
PW	426.0	Prestwick	H24	400	N5532.7	W00440.9	SCT
PY	396.5	Plymouth (City)	HV	400	N5025.4	W00406.7	ENG
RCH	369.0	Rochester	HV	400	N5121.2	E00030.2	ENG
RDL	343.0	Redhill	HV	400	N5113.0	W00008.3	ENG
RSH	326.0	Dublin (Rush)	H24	400	N5330.7	W00606.6	IRL
RWY	359.0	Ronaldsway	HV	400	N5405.2	W00436.5	IOM
SAY	431.0	Stornaway	HV	400	N5812.8	W00619.6	SCT
SBH	351.0	Sumburgh	HV	400	N5952.9	W00117.7	SHE
SBL	323.0	Sherburn-in-Elmet	HV	400	N5347.4	W00112.4	ENG
SBY	330.0	Strubby Heliport	HU	400	N5218.0	E00011.0	ENG
SG	358.0	Sturgate	HU	400	N5322.8	W00041.0	ENG
SH	426.0	Shobdon	H24	400	N5214.7	W00252.6	ENG
SHD	383.0	Scotstownhead	H24	400	N5733.6	W00149.0	SCT
SHM	332.0	Shoreham	HV	400	N5050.1	W00017.7	ENG
SLG	384.0	Sligo	H24	1020	N5416.7	W00836.0	IRL
SLP	382.0	Sleap	H24	400	N5250.0	W00246.1	ENG
SM	356.5	RAF St Mawgan	HU	400	N5026.9	W00459.7	ENG
SMF	333.0	Sheffield City	H24	400	N5323.6	W00123.0	ENG
SND	362.5	Southend	HV	400	N5134.6	E00042.0	ENG
SS	315.5	Scatsta	HV	400	N6027.6	W00112.9	SHE
SSD	429.0	Stansted	H24	400	N5153.7	E00014.7	ENG
STM	321.0	Scilly Isles	HV	400	N4954.8	W00617.5	ENG
SWN	320.5	Swansea	HV	400	N5136.1	W00404.0	WLS
TD	347.5	Teeside	HV	400	N5433.6	W00120.0	ENG
TL	376.0	Lerwick (Tingwall)	H24	400	N6011.3	W00114.8	SHE
TNL	327.0	Tatenhill	HU	400	N5248.9	W00146.0	ENG
UW	368.0	Edinburgh	H24	400	N5554.3	W00330.2	SCT
WBA	356.0	Wolverhampton	H24	400	N5231.1	W00215.7	ENG
WCO	335.0	Westcott	H24	400	N5151.2	W00057.8	ENG
WFD	380.0	Manchester Woodford	H24	400	N5320.3	W00209.5	ENG
WFR	339.0	West Freugh	H24	1020	N5451.7	W00456.4	SCT
WHI	368.5	Whitegate	H24	400	N5311.1	W00237.4	ENG
WCK	344.0	Wick	HV	400	N5826.8	W00303.8	SCT
WL	385.0	Barrow (Walney Isl)	HV	400	N5407.6	W00315.8	ENG
WOD	352.0	Woodley	H24	400	N5127.2	W00052.7	ENG
WPL	323.0	Welshpool	HV	400	N5237.8	W00309.2	WLS
WTD	368.0	Waterford	H24	400	N5211.3	W00705.0	IRL

WTN	337.0	Warton	HV	400	N5345.1	W00251.1	ENG
WZ	416.0	Newcastle	H24	400	N5500.4	W00148.4	ENG
YVL	343.0	Yeovil (Westland)	HV	400	N5056.5	W00239.9	ENG

THE BRITISH ISLES

N ORDER:

COUNTRY:	ICAO:	COMMENTS:
Scotland	EGPF	closed August 2004
England	EGJA	
Wales	EGUC	
Scotland	EGPD	
Scotland	EGPD	
England	EGCB	silent since late 2004
Scotland	EGPL	
Scotland	EG	
England	EGBB	
England	EGHH	
England	EGLK	
England	EGSN	
England	EGNH	
England	EGGD	ex-380 kHz
Scotland	EGPR	
England	EG	
England	EGNB	currently silent
England	EGVN	
Wales	EGCK	
England	EGSC	
England	EGNS	
Scotland	EGEC	
Scotland	EGPG	
Wales	EGFF	
Republic of Ireland	EIDL	
England	EG	
England	EGTC	
England	EGNC	
Republic of Ireland	EI	
England	EGHA	
Republic of Ireland	EICM	
England	EGBE	
England	EGYD	
Scotland	EGPN	
Scotland	EGPY	
England	EGHI	
Scotland	EGPH	
Northern Ireland	EGAE	
Northern Ireland	EGAB	
England	EGNX	
England	EGNX	
Republic of Ireland	EI	

England	EG	
England	EGTE	
England	EGCL	
Republic of Ireland	EIFR	(Irish military)
England	EGCN	
England	EGTF	
Republic of Ireland	EI	
Republic of Ireland	EIDW	
England	EGKK	
Scotland	EGPF	closed August 2004
Scotland	EGPF	
Republic of Ireland	EIDW	
England	EGBJ	
England	EGJB	ex-GRB (feb 2005)
England	EGKK	
Wales	EGFE	
Wales	EGNR	
Northern Ireland	EGAC	
England	EG	
England	EGLL	
Orkney	EG	
Scotland	EGPE	
England	EGHJ	
Jersey	EGJJ	
Republic of Ireland	EIKY	
England	EGNJ	
Republic of Ireland	EI	
Republic of Ireland	EIKN	
Scotland	EGQK	
Orkney	EGPA	
England	EGDL	
Scotland	EGPI	
England	EGNM	
England	EGLC	
England	EGBG	
England	EG	
Scotland	EGPS	planned
England	EGGP	
England	EGKH	
England	EGHF	
England	EGGW	
England	EGMD	
England	EGCC	
England	EGMH	
England	EGSD	
Scotland	EG	
England	EGSH	
England	EGBK	silent for 18 months
England	EGBN	
Republic of Ireland	EINM	heard on 330.5 exact*
England	EGNT	ex-NEW

England	EGSH	
Republic of Ireland	EICK	
Scotland	EGEO	ex-CNL
Republic of Ireland	EICK	
Republic of Ireland	EIDW	
England	EGTG	
Republic of Ireland	EIKN	
Republic of Ireland	EINN	
Republic of Ireland	EIDW	
England	EGTK	
Northern Ireland	EGAA	
England	EGHK	
Scotland	EGPK	ex-PW
Wales	EGFP	
Scotland	EGPK	
England	EGHD	
England	EGTO	
England	EGKR	
Republic of Ireland	EIDW	
England	EGNS	
Scotland	EGPO	
Shetland Isles	EGPB	
England	EGCJ	
England	EGCG	
England	EGCS	
England	EGBS	
Scotland	EG	
England	EGKA	
Republic of Ireland	EISG	
England	EGCV	
England	EGDG	
England	EGSY	
England	EGMC	
Shetland Isles	EGPM	
England	EGSS	
England	EGHE	
Wales	EGFH	
England	EGNV	
Shetland Isles	EGET	
England	EGBM	
Scotland	EGPH	
England	EGBO	ex-HG
England	EG	
England	EGCD	
Scotland	EGOY	may be closed
England	EG	
Scotland	EGPC	ex- WIK
England	EGNL	
England	EG	
Wales	EGCW	
Republic of Ireland	EIWF	

England	EGNO	
England	EGNT	withdrawn March 2004
England	EGHG	

NON DIRECTIONAL BEACONS IN THE BRITISH ISLES

SECTION THREE - NDBs SORTED IN FREQUENCY ORDER:

KHz:	CALL:	LOCATION:	HRS:	OFF:	CO-ORDINATES:	COU:	COUNTRY:	ICAO:	COMMENTS:
277.0	CHT	Chiltern	H24	400	N5137.4 W00031.1	ENG	England	EG	
282.0	LA	RAF Lyneham	H24	400	N5130.5 W00200.3	ENG	England	EGDL	
315.5	SS	Scatsta	HV	400	N6027.6 W00112.9	SHE	Shetland Isles	EGPM	
316.0	EPM	Epsom	H24	400	N5119.2 W00022.3	ENG	England	EG	
316.0	OE	Dublin (A2A)	H24	400	N5325.8 W00625.7	IRL	Republic of Ireland	EIDW	
316.0	BRR	Barra	H24	400	N5701.6 W00727.0	SCT	Scotland	EGPR	
320.0	CAE	Caernarfon	HV	400	N5306.0 W00420.4	WLS	Wales	EGCK	
320.5	SWN	Swansea	HV	400	N5136.1 W00404.0	WLS	Wales	EGFH	
321.0	STM	Scilly Isles	HV	400	N4954.8 W00617.5	ENG	England	EGHE	
321.0	CRN	Galway (Carnmore)	H24	400	N5318.1 W00856.5	IRL	Republic of Ireland	EICM	
322.0	LCY	London City	H24	400	N5130.3 E00004.1	ENG	England	EGLC	
323.0	SBL	Sherburn-in-Elmet	HV	400	N5347.4 W00112.4	ENG	England	EGCJ	
323.0	WPL	Welshpool	HV	400	N5237.8 W00309.2	WLS	Wales	EGCW	
325.0	BAE	Manchester (Barton)	H24	400	N5328.2 W00223.2	ENG	England	EGCB	silent since late 2004
325.0	OF	Filton	HV	400	N5131.3 W00235.4	ENG	England	EGTG	
325.0	AC	Glasgow	H24	400	N5548.9 W00432.5	SCT	Scotland	EGPF	closed August 2004
326.0	RSH	Dublin (Rush)	H24	400	N5330.7 W00606.6	IRL	Republic of Ireland	EIDW	
327.0	TNL	Tatenhill	HU	400	N5248.9 W00146.0	ENG	England	EGBM	
328.0	BLK	Blackbushe	H24	400	N5119.4 W00050.7	ENG	England	EGLK	
328.0	CL	Carlisle	HV	400	N5456.4 W00248.3	ENG	England	EGNC	
328.0	IVR	Inverness	H24	400	N5732.5 W00402.8	SCT	Scotland	EGPE	
328.0	HAV	Haverfordwest	HV	400	N5149.9 W00458.1	WLS	Wales	EGFE	
328.5	EGT	Derry (Eglington)	HV	400	N5502.7 W00709.3	NIR	Northern Ireland	EGAE	
329.0	JW	Jersey	H24	400	N4912.4 W00213.2	JSY	Jersey	EGJJ	

330.0	SBY	Strubby Heliport	HU	400	N5218.0	E00011.0	ENG	England	EGCG	
330.0	NSM	Inishmaan	HU	400	N5305.5	W00934.2	IRL	Republic of Ireland	EINM	heard on 330.5 exact*
331.0	GST	Gloucestershire	HV	400	N5153.5	W00210.1	ENG	England	EGBJ	
331.0	GLW	Glasgow	H24	400	N5552.2	W00426.0	SCT	Scotland	EGPF	
332.0	SHM	Shoreham	HV	400	N5050.1	W00017.7	ENG	England	EGKA	
332.0	OY	Belfast (Aldergrove)	HV	400	N5441.6	W00605.1	NIR	Northern Ireland	EGAA	
332.5	CAM	Cambridge	H24	400	N5212.7	E00011.0	ENG	England	EGSC	
333.0	PH	Penzance Heliport	HV	400	N5007.7	W00531.0	ENG	England	EGHK	
333.0	SMF	Sheffield City	H24	400	N5323.6	W00123.0	ENG	England	EGSY	
334.0	GMN	Gormanston	H24	400	N5338.9	W00613.6	IRL	Republic of Ireland	EIDW	
334.0	KER	Kerry	H24	400	N5210.9	W00931.5	IRL	Republic of Ireland	EIKY	
335.0	WCO	Westcott	H24	400	N5151.2	W00057.8	ENG	England	EG	
336.0	AQ	Aberdeen	H24	400	N5708.3	W00224.3	SCT	Scotland	EGPD	
337.0	EX	Exeter	HV	400	N5045.1	W00317.7	ENG	England	EGTE	
337.0	WTN	Warton	HV	400	N5345.1	W00251.1	ENG	England	EGNO	
338.0	FNY	Doncaster-Sheffield	H24	400	N5328.3	W00100.1	ENG	England	EGCN	
338.0	GE	London Gatwick	H24	400	N5109.9	W00004.2	ENG	England	EGKK	
339.0	BIA	Bournemouth	HV	400	N5046.7	W00150.6	ENG	England	EGHH	
339.0	OL	Shannon	H24	1020	N5244.9	W00849.4	IRL	Republic of Ireland	EINN	
339.0	LNS	Longside (Peterhead)					SCT	Scotland	EGPS	planned
339.0	WFR	West Freugh	H24	1020	N5451.7	W00456.4	SCT	Scotland	EGOY	may be closed
340.0	LSH	Lashenden (Headcorn)	HV	400	N5109.3	E00038.9	ENG	England	EGKH	
340.0	HAW	Hawarden	H24	400	N5310.8	W00258.8	WLS	Wales	EGNR	
341.0	EDN	Edinburgh	H24	400	N5558.7	W00317.1	SCT	Scotland	EGPH	
341.0	PMB	Pembrey	HU	400	N5142.8	W00418.6	WLS	Wales	EGFP	
342.5	NWI	Norwich	HV	400	N5240.6	E00117.5	ENG	England	EGSH	
343.0	RDL	Redhill	HV	400	N5113.0	W00008.3	ENG	England	EGKR	
343.0	YVL	Yeovil (Westland)	HV	400	N5056.5	W00239.9	ENG	England	EGHG	
343.0	OC	Cork	H24	1020	N5154.3	W00831.8	IRL	Republic of Ireland	EICK	
344.0	WCK	Wick	HV	400	N5826.8	W00303.8	SCT	Scotland	EGPC	ex-WIK
345.0	LUT	Luton	H24	400	N5153.7	W00015.2	ENG	England	EGGW	
347.0	MTN	Manston (Kent)	HV	400	N5120.5	E00120.8	ENG	England	EGMH	
347.5	TD	Teeside	HV	400	N5433.6	W00120.0	ENG	England	EGNV	

348.0	FOS	Fairoaks	H24	400	N5120.8	W00033.8	ENG	England	EGTF	
348.0	ATF	Aberdeen	H24	400	N5704.7	W00206.3	SCT	Scotland	EGPD	
349.5	COM	Compton Abbas	H24	400	N5058.0	W00209.3	ENG	England	EGHA	
349.5	LPL	Liverpool	H24	400	N5320.4	W00243.5	ENG	England	EGGP	
350.0	GLG	Glasgow	H24	400	N5555.5	W00420.0	SCT	Scotland	EGPF	closed August 2004
351.0	SBH	Sumburgh	HV	400	N5952.9	W00117.7	SHE	Shetland Isles	EGPB	
352.0	NT	Newcastle	H24	400	N5503.0	W00138.6	ENG	England	EGNT	ex-NEW
352.0	WOD	Woodley	H24	400	N5127.2	W00052.7	ENG	England	EG	
352.0	ENS	Ennis	H24	400	N5254.3	W00855.7	IRL	Republic of Ireland	EI	
353.5	EME	East Midlands	H24	400	N5250.0	W00111.7	ENG	England	EGNX	
355.0	PIK	Prestwick	H24	400	N5530.4	W00434.6	SCT	Scotland	EGPK	ex-PW
356.0	WBA	Wolverhampton	H24	400	N5231.1	W00215.7	ENG	England	EGBO	ex-HG
356.5	SM	RAF St Mawgan	HU	400	N5026.9	W00459.7	ENG	England	EGDG	
357.0	IOF	Flotta	H24	400	N5849.8	W00308.6	ORK	Orkney	EG	
357.5	EKN	Eniskillen (St. Angelo)	H24	400	N5423.7	W00738.6	NIR	Northern Ireland	EGAB	
358.0	SG	Sturgate	HU	400	N5322.8	W00041.0	ENG	England	EGCS	
359.0	RWY	Ronaldsway	HV	400	N5405.2	W00436.5	IOM	England	EGNS	
361.0	GUY	Guernsey	H24	400	N4926.1	W00238.4	GSY	England	EGJB	ex-GRB (feb 2005)
361.0	CFN	Donegal (Carrickfin)	H24	660	N5502.6	W00820.4	IRL	Republic of Ireland	EIDL	
362.0	OB	Cork	H24	1020	N5145.3	W00826.4	IRL	Republic of Ireland	EICK	
362.5	SND	Southend	HV	400	N5134.6	E00042.0	ENG	England	EGMC	
363.5	CT	Coventry	HV	400	N5224.7	W00124.4	ENG	England	EGBE	
364.0	KNK	Connaught (Knock)	H24	1020	N5353.8	W00856.2	IRL	Republic of Ireland	EIKN	
364.5	DO	Dounreay (Thurso)	H24	400	N5834.9	W00343.6	SCT	Scotland	EGPY	
365.0	GY	London Gatwick	H24	400	N5107.8	W00019.0	ENG	England	EGKK	
365.0	KIM	Humberside	HV	400	N5334.4	W00021.2	ENG	England	EGNJ	
366.5	CAR	Carnane	HV	400	N5408.5	W00429.5	IOM	England	EGNS	
367.5	OX	Oxford (Kidlington)	H24	400	N5150.0	W00119.4	ENG	England	EGTK	
368.0	WTD	Waterford	H24	400	N5211.3	W00705.0	IRL	Republic of Ireland	EIWF	
368.0	UW	Edinburgh	H24	400	N5554.3	W00330.2	SCT	Scotland	EGPH	
368.5	WHI	Whitegate	H24	400	N5311.1	W00237.4	ENG	England	EG	
369.0	RCH	Rochester	HV	400	N5121.2	E00030.2	ENG	England	EGTO	
370.0	KS	Kinloss	HU	400	N5739.0	W00335.2	SCT	Scotland	EGQK	

370.5	AP	Aberporth	H24	400	N5207.0	W00433.6	WLS	Wales	EGUC	
371.5	NH	Norwich	HV	400	N5240.6	E00123.1	ENG	England	EGSH	
372.0	BV	Brough	HV	400	N5343.5	W00034.8	ENG	England	EGNB	currently silent
374.0	CBN	Cumbernauld	H24	400	N5558.5	W00358.5	SCT	Scotland	EGPG	
376.0	TL	Lerwick (Tingwall)	H24	400	N6011.3	W00114.8	SHE	Shetland Isles	EGET	
378.0	KLY	Killiney	H24	400	N5316.2	W00606.4	IRL	Republic of Ireland	EI	
378.5	NN	Northampton (Sywell)	H24	400	N5218.0	W00047.8	ENG	England	EGBK	silent 18 months
380.0	WFD	Manchester Woodford	H24	400	N5320.3	W00209.5	ENG	England	EGCD	
380.0	CBL	Campbeltown	H24	400	N5526.1	W00541.3	SCT	Scotland	EGEC	
382.0	SLP	Sleap	H24	400	N5250.0	W00246.1	ENG	England	EGCV	
383.0	ALD	Alderney	H24	400	N4942.5	W00212.0	GSY	England	EGJA	
383.0	SHD	Scotstownhead	H24	400	N5733.6	W00149.0	SCT	Scotland	EG	
383.5	LE	Leicester	H24	400	N5236.4	W00102.1	ENG	England	EGBG	
384.0	SLG	Sligo	H24	1020	N5416.7	W00836.0	IRL	Republic of Ireland	EISG	
385.0	WL	Barrow (Walney Isl)	HV	400	N5407.6	W00315.8	ENG	England	EGNL	
386.0	BZ	RAF Brize Norton	H24	400	N5144.9	W00136.1	ENG	England	EGVN	
387.0	CML	Clonmel	H24	400	N5227.2	W00728.8	IRL	Republic of Ireland	EI	
388.5	CDF	Cardiff	H24	400	N5123.6	W00320.3	WLS	Wales	EGFF	
390.0	BFD	Broadford	HU	400	N5715.1	W00549.3	SCT	Scotland	EG	
391.5	BOU	Bourn	H24	400	N5212.7	W00002.7	ENG	England	EGSN	
391.5	EAS	Southampton	HV	400	N5057.3	W00121.4	ENG	England	EGHI	
393.0	EMW	East Midlands	H24	400	N5249.7	W00127.3	ENG	England	EGNX	
394.0	DND	Dundee	H24	400	N5627.3	W00306.9	SCT	Scotland	EGPN	
395.0	FOY	Foynes	H24	400	N5234.0	W00911.7	IRL	Republic of Ireland	EI	
395.0	KW	Kirkwall	HV	400	N5857.6	W00254.7	ORK	Orkney	EGPA	
395.0	LAY	Islay	HV	400	N5541.0	W00615.0	SCT	Scotland	EGPI	
396.5	PY	Plymouth (City)	HV	400	N5025.4	W00406.7	ENG	England	EGHD	
397.0	LYX	Lydd	HV	400	N5058.3	E00057.3	ENG	England	EGMD	
397.0	OP	Dublin (A2A)	H24	400	N5324.8	W00608.3	IRL	Republic of Ireland	EIDW	
398.0	OK	Connaught (Knock)	H24	1020	N5355.4	W00842.0	IRL	Republic of Ireland	EIKN	
399.0	NGY	New Galloway	H24	400	N5510.7	W00410.1	SCT	Scotland	EG	
401.0	FNL	Fenland	HV	400	N5244.5	W00001.7	ENG	England	EGCL	
401.0	BBA	Benbecula	HU	400	N5728.6	W00722.1	SCT	Scotland	EGPL	

402.0	FNR	Finner Camp	H24	400	N5430.0	W00814.0	IRL	Republic of Ireland	EIFR	(Irish military)
402.5	LBA	Leeds Bradford	H24	400	N5351.9	W00139.2	ENG	England	EGNM	
404.0	OBN	Oban/N.Connel	H24	400	N5627.0	W00524.0	SCT	Scotland	EGEO	ex-CNL
406.0	BHX	Birmingham	H24	400	N5227.3	W00145.2	ENG	England	EGBB	
407.0	GAR	Dublin (Garristown)	H24	400	N5331.7	W00626.8	IRL	Republic of Ireland	EIDW	
414.0	BRI	Bristol	H24	400	N5122.8	W00243.0	ENG	England	EGGD	ex-380 kHz
416.0	WZ	Newcastle	H24	400	N5500.4	W00148.4	ENG	England	EGNT	withdrawn March 2004
417.0	ND	G.Yarmouth (N.Dene)	HV	400	N5238.1	E00143.7	ENG	England	EGSD	
419.0	LSO	Lee-on-Solent	HU	400	N5049.0	W00112.0	ENG	England	EGHF	
420.0	BPL	Blackpool	HV	400	N5346.4	W00301.7	ENG	England	EGNH	
420.0	HB	Belfast (City)	HV	400	N5436.9	W00552.9	NIR	Northern Ireland	EGAC	
421.0	BUR	Burnham	HU	400	N5131.1	W00040.6	ENG	England	EG	
423.0	CWL	RAF Cranwell	HV	400	N5301.6	W00029.3	ENG	England	EGYD	
424.0	HRW	London Heathrow	H24	400	N5128.7	W00027.6	ENG	England	EGLL	
426.0	IW	Bembridge	HV	400	N5040.8	W00106.3	ENG	England	EGHJ	
426.0	SH	Shobdon	H24	400	N5214.7	W00252.6	ENG	England	EGBS	
426.0	PW	Prestwick	H24	400	N5532.7	W00440.9	SCT	Scotland	EGPK	
428.0	MCH	Manchester	H24	400	N5321.2	W00216.4	ENG	England	EGCC	
429.0	SSD	Stansted	H24	400	N5153.7	E00014.7	ENG	England	EGSS	
430.0	NOT	Nottingham	HV	400	N5255.3	W00104.8	ENG	England	EGBN	
431.0	SAY	Stornaway	HV	400	N5812.8	W00619.6	SCT	Scotland	EGPO	
433.5	HEN	Henton	H24	400	N5145.6	W00047.4	ENG	England	EG	
545.0	LIC	Lichfield	H24	400	N5244.8	W00143.2	ENG	England	EG	
850.0	CIT	Cranfield	HV	400	N5207.8	W00033.4	ENG	England	EGTC	

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