

Site Name	<b>Kilvey Hill</b>				
Site of Importance for Nature Conservation					
Date Verified	31/03/2013	Area (ha)	214	Site Ref	224

**Species Features**

Scientific name	Common name	W&CA/ EPS	S42	RDB	Priority SINC	Secondary SINC
<i>Acronicta rumicis</i>	Knot Grass		invert			
<i>Alauda arvensis</i>	Sky Lark		Bird	Red		B(B,W&P)
<i>Amphipoea oculea</i>	Ear Moth		invert			
<i>Amphipyra tragopoginis</i>	Mouse Moth		invert			
<i>Anthus trivialis</i>	Tree Pipit		Bird	Amber	A(B)	
<i>Apamea remissa</i>	Dusky Brocade		invert			
<i>Arctia caja</i>	Garden Tiger		invert			
<i>Argynnis adippe</i>	High Brown Fritillary	Sch 5	invert	VU	CS	
<i>Boloria selene</i>	Small Pearl-Bordered Fritillary		invert		CS	
<i>Caradrina morpheus</i>	Mottled Rustic		invert			
<i>Carduelis cabaret</i>	Lesser Redpoll		Bird	Amber		B(W&P)
<i>Coenonympha pamphilus</i>	Small Heath		invert			MCS
<i>Cordulegaster boltonii</i>	Golden-Ringed Dragonfly					OdonB
<i>Cossus cossus</i>	Goat Moth		invert			CCS
<i>Cupido minimus</i>	Small Blue	pt Sch 5	invert		CS	
<i>Diarsia rubi</i>	Small Square-Spot		invert			
<i>Eleogiton fluitans</i>	Floating Club-Rush			LC		CVP
<i>Emberiza schoeniclus</i>	Reed Bunting		Bird	Red		B(B,W&P)
<i>Ennomos quercinaria</i>	August Thorn		invert			
<i>Epirrhoe galiata</i>	Galium Carpet		invert			
<i>Erynnis tages</i>	Dingy Skipper		invert		CS	
<i>Falco peregrinus</i>	Peregrine Falcon			Amber	A(B)	B(W&P)
<i>Falco tinnunculus</i>	Common Kestrel		Bird	Amber	A(B)	B(W&P)
<i>Frangula alnus</i>	Alder Buckthorn			LC		CVP
<i>Hepialus humuli</i>	Ghost Moth		invert			
<i>Hipparchia semele</i>	Grayling		invert			MCS
<i>Hoplodrina blanda</i>	The Rustic		invert			
<i>Larus argentatus</i>	Herring Gull		Bird	Amber		B(B)
<i>Larus fuscus</i>	Lesser Black-Backed Gull					B(B)
<i>Lasiommata megera</i>	Wall		invert			MCS
<i>Lestes sponsa</i>	Emerald Damselfly					OdonB
<i>Loxia curvirostra</i>	Common Crossbill	Sch 1				B(B)
<i>Malacosoma neustria</i>	Lackey		invert			
<i>Melanchra persicariae</i>	Dot Moth		invert			
<i>Melanchra pisi</i>	Broom Moth		invert			
<i>Mesoligia literosa</i>	Rosy Minor		invert			
<i>Milvus milvus</i>	Red Kite	Sch 1		Amber	A(B)	
<i>Mythimna comma</i>	Shoulder-Striped Wainscot		invert			
<i>Orthetrum cancellatum</i>	Black-Tailed Skimmer					OdonB
<i>Orthetrum coerulescens</i>	Keeled Skimmer					OdonB

<i>Osmunda regalis</i>	Royal Fern			LC		CVP
<i>Pyrrhula pyrrhula</i>	Common Bullfinch		Bird	Red		B(B,W&P)
<i>Satyrrium w-album</i>	White Letter Hairstreak	pt Sch 5	invert		CS	
<i>Saxicola torquatus</i>	Stonechat			Amber		B(B,W&P)
<i>Scotopteryx chenopodiata</i>	Shaded Broad-Bar		invert			
<i>Spilosoma lubricipeda</i>	White Ermine		invert			
<i>Spilosoma luteum</i>	Buff Ermine		invert			
<i>Stilbia anomala</i>	Anomalous		invert			
<i>Sturnus vulgaris</i>	Common Starling		Bird	Red		B(B&R)
<i>Tholera cespitis</i>	Hedge Rustic		invert			
<i>Tholera decimalis</i>	Feathered Gothic		invert			
<i>Timandra comae</i>	Blood-Vein		invert			
<i>Turdus philomelos</i>	Song Thrush		Bird	Red		B(B,W&P)
<i>Tyria jacobaeae</i>	Cinnabar		invert			
<i>Watsonalla binaria</i>	Oak Hook-Tip		invert			
<i>Xanthia icteritia</i>	The Sallow		invert			
<i>Xestia agathina</i>	Heath Rustic		invert			CCS
<i>Xestia castanea</i>	Neglected Rustic		invert			
<i>Zootoca vivipara</i>	Common Lizard		Hepto	NS		

#### Habitat Features

Name	SINC	S42	BAP	Area (ha)
Other habitats				6.13
Ancient Semi-natural Woodland	H1.3.1	X	X	3.07
Wld containing an Assemblage of AWI species	H1.3.2	X	X	2.71
Native Wld: Lowland Mixed Deciduous Woodland	H1.3 (5)	X	X	1.69
Planted/re-planted wet woodland	H1.3 (6)	X	X	1.57
Semi-natural wld: mixed deciduous component	H1.3.3			43.20
Structurally-diverse and species-rich Scrub	H1.4.1			35.37
Gorse stands	H1.4.2			6.03
Lowland Meadow	H5.1.1	X	X	0.60
Relatively species-rich neutral grassland	H5.1.2			1.20
Semi-improved Lowland Calcareous Grassland	H6.1.2	X	X	0.32
Unimproved Lowland Dry Acid Grassland	H7.1.1	X	X	3.77
Acid grassland with Anthills	H7.1.3	X	X	1.84
Unmodified Lowland wet heath	H8.1.1	X	X	1.51
Unmodified Lowland dry heath	H8.1.2	X	X	39.37
Degraded Lowland heath	H8.1.3	X	X	31.72
Species-rich Purple Moor-grass and Rush Pasture	H9.3.2	X	X	31.47
Reedbeds	H9.4	X	X	0.04
Species-rich Bracken Communities	H16.2			2.10
			Total	213.73

#### Site Survey Information

Name	spp list	SINC	P1	NVC
Degraded Lowland heath	7	H8.1.3	D1.1	
Degraded Lowland heath	12	H8.1.3	D1.1	
Native Wld: Lowland Mixed Deciduous Woodland	14	H1.3 (5)	A1.1.1	W10a
Degraded Lowland heath	22	H8.1.3	B1.2	U1f
Unmodified Lowland dry heath	91	H8.1.2	D1.1	
Species-rich Purple Moor-grass and Rush Pasture	92	H9.3.2	B5	M25a
Structurally-diverse and species-rich Scrub	93	H1.4.1	A2.1	

Reedbeds	95	H9.4	F1	S12c
Lowland Meadow	96	H5.1.1	B1.1	MG5a
Unmodified Lowland dry heath	106	H8.1.2	D1.1	
Other habitats	107		G1	
Other habitats	117		G1	
Other habitats	143		G1	
Structurally-diverse and species-rich Scrub	210	H1.4.1	A2.1	W23a
Planted/re-planted wet woodland	211	H1.3 (6)	A1.1.1	W6d
Wld containing an Assemblage of AWI species	285	H1.3.2	A1.1.1	W7c
Lowland Meadow	286	H5.1.1	B2.1	MG5
Semi-natural wld: mixed deciduous component	316	H1.3.3	A1.2.2	
Semi-improved Lowland Calcareous Grassland	317	H6.1.2	B3.2	CG2
Species-rich Bracken Communities	318	H16.2	C1.1	U20b
Unmodified Lowland wet heath	319	H8.1.1	D2	M16
Species-rich Purple Moor-grass and Rush Pasture	505	H9.3.2	B5	M25a
Unimproved Lowland Dry Acid Grassland	506	H7.1.1	B1.2	U4b
Structurally-diverse and species-rich Scrub	507	H1.4.1	A2.1	
Native Wld: Wet Woodland	508	H1.3 (4)	A1.1.1	W1
Structurally-diverse and species-rich Scrub	509	H1.4.1	A2.1	
Ancient Semi-natural Woodland	551	H1.3.1	A1.1.1	
Gorse stands	561	H1.4.2	A2.1	
Acid grassland with Anthills	578	H7.1.3		

#### Site Information

Ward/s	Grid ref
Bonymaen	SS676:938
St. Thomas	

### Habitat Features Map

