

**Woolton Hill Parish Field**  
**SU42836163**  
**46-0157**  
**Basingstoke and Deane**

**Habitat Survey**



**View looking roughly north-east across the field.**

Date of Survey:	29 <sup>th</sup> September 2020
Written by:	Ian Ralphs
Validated by:	Sarah Callegari
Date of validation:	14 <sup>th</sup> April 2021
Last reviewed by:	
Date of review:	



## Survey Summary

### Woolton Hill Parish Field 29/09/2020

#### Site Details

<b>Grid Reference :</b>	SU42836163	<b>File Reference :</b>	46-0157
<b>Total Area :</b>	3.5 ha		
<b>Civil Parish :</b>	East Woodhay		
<b>District :</b>	Basingstoke and Deane		
<b>Vice-County :</b>	12, North Hampshire		

#### Survey Details

<b>Survey Type :</b>	Phase II
<b>Survey Date :</b>	29/09/2020
<b>Survey Time on Site :</b>	3.7 (hrs)
<b>Data Owned By :</b>	Hampshire Biodiversity Information Centre Partnership
<b>Data Recorded By :</b>	Ian Ralphs, HBIC

#### Site Summary

Woolton Hill Parish Field is a large open field, situated on the western side of Church Lane, at the heart of the village of Woolton Hill.

#### Site Designations

None recorded

#### Site Features

<u>Type</u>	<u>Description</u>
Features	Veteran/notable Trees (Hedgerow Oaks)
Geology	Bedrock - Sand
Geology	Superficial - Sand And Gravel
Management	Cut For Hay

#### Priority Habitats

<u>Priority Habitats</u>	<u>Area</u>
Hedgerows	
Lowland meadows	90 %

#### Notable Species

<u>Taxon Name</u>	<u>Common Name</u>	<u>Status</u>
<i>Geranium sanguineum</i>	Bloody Crane's-bill	IUCN (EN2014) - Near Threatened
<i>Loxia curvirostra</i>	Red Crossbill	WACA Sch 1, Part 1 County Scarce
<i>Milvus milvus</i>	Red Kite	Hampshire BAP Species EU Birds Directive Annex 1 WACA Sch 1, Part 1 County Rare

*Plantago media*

Hoary Plantain

IUCN (EN2014) - Near  
Threatened

*Polygonatum multiflorum*

Solomon's-seal

Hampshire Responsibility

*Spinus spinus*

Siskin

County Important

H  
B  
I  
C

442000

443000

162000

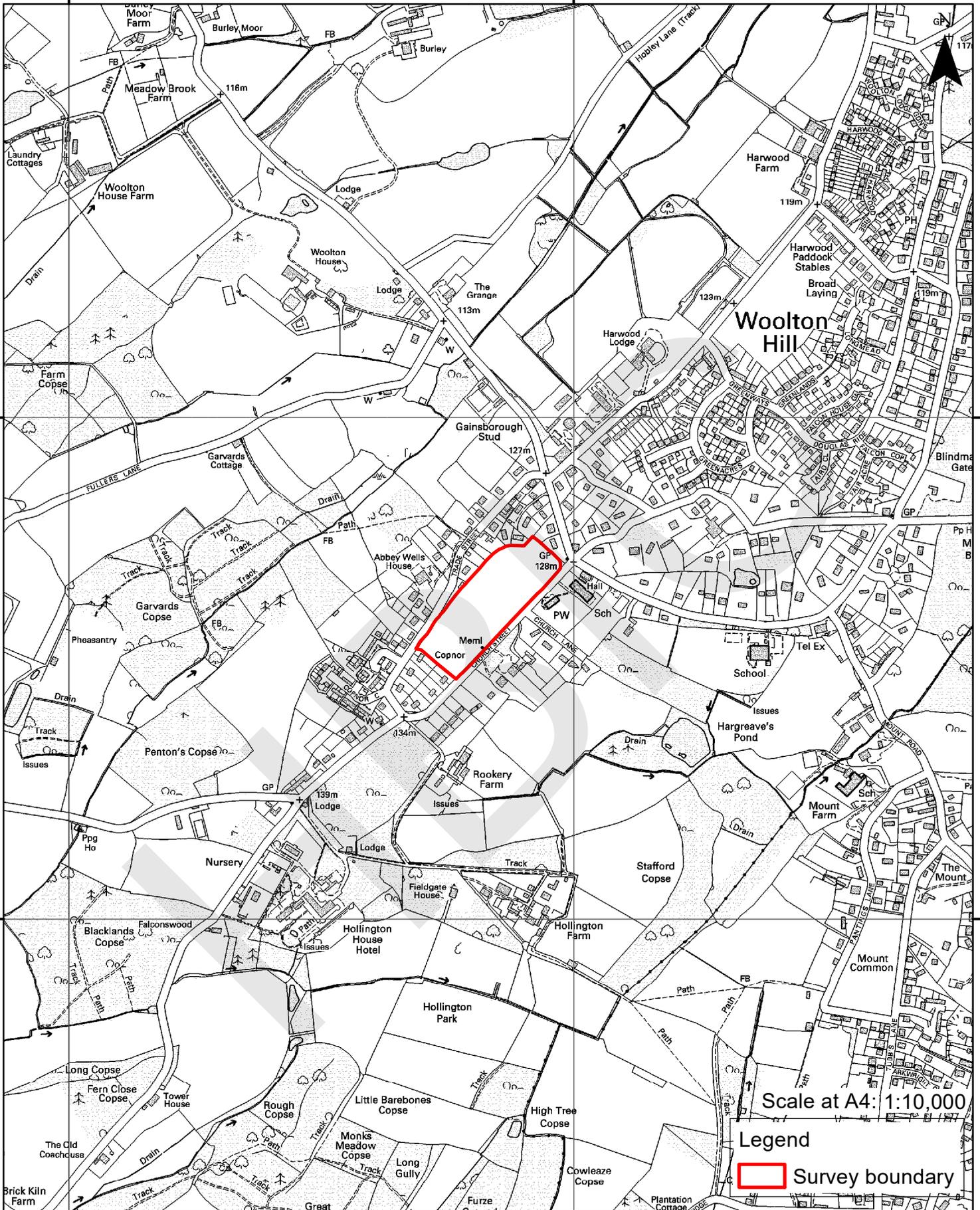
162000

161000

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442000

443000



HBIC Survey Programme 2020:

Site Name: Woolton Hill Parish Field

Grid Ref: SU42836163

File Code: 46-0157

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## Survey Details

### General description and management.

Woolton Hill Parish Field is a large open field, situated on the western side of Church Lane, at the heart of the village of Woolton Hill. Although this was a late season survey the site was found to be dominated by good semi-improved pasture and retained a variety of neutral grassland herbs.

The Field is cut annually for hay.



View looking roughly south-west across the field.

### Communities.

(1). [MG1e]: *Arrhenatherum elatius* grassland; *Centaurea nigra* sub-community.

Good semi-improved pasture cut annually for hay. **Priority habitat.** (IHS:- GN1Z.GM22).

Flora :-	Rye-grass, Common Bent, Creeping Bent, Cock's-foot, Red Fescue, Yorkshire-fog, Tufted Hair-grass and False Oat-grass. With conspicuous Black Knapweed, Meadow Buttercup, Ribwort Plantain, Red Clover, Sorrel, Cat's-ear, White Clover, Creeping Buttercup and Dandelion.
*Variant 1 :-	The shorter swards on the higher traffic pathways being more [MG6]: <i>Lolium perenne</i> - <i>Cynosurus cristatus</i> grassland and [MG7]: <i>Lolium perenne</i> leys and related grasslands, in character.

(2). Hedgerow.

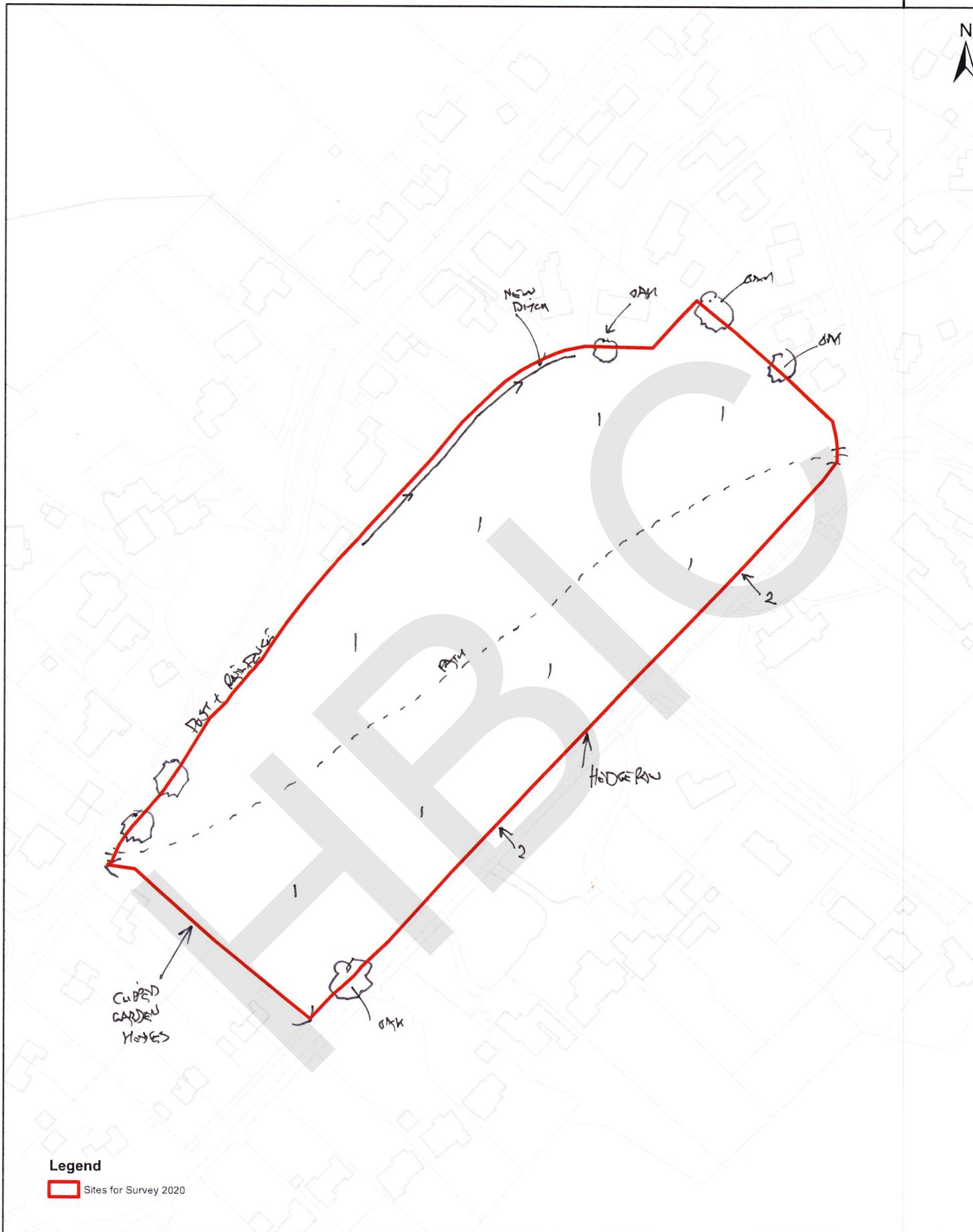
Complete clipped roadside hedge, with a fine old hedgerow Oak. Scattered old woodland species on the exterior hedge bank. (IHS:-LF11Z.LH1.LM11.LT4).



Roadside hedge, with good old hedge bank, species include Common Solomon's-seal and Intermediate Polypody.

Canopy:-	Ash, Pedunculate Oak, Ivy, Sycamore, Oregon-grape, Holly, Norway Maple, Elder, Rowan, Hawthorn, Bramble, Yew and Privet.
Flora :-	Ivy, Wood Avens, Bramble, Male Fern, Field Rose, Lords and Ladies, Broad Buckler-fern, Herb Robert, Foxglove, Common Solomon's-seal and Intermediate Polypody.
*Variant 1 :-	Mown roadside grass verge more improved [MG1]: <i>Arrhenatherum elatius</i> grassland.

Ian Ralphs, Field Ecologist, HBIC.



**Legend**

 Sites for Survey 2020

## Survey Details

### Woolton Hill Parish Field 29/09/2020

#### Habitats Recorded

##### Priority Habitats

Lowland meadows  
Hedgerows

##### Area

90 %

##### National Vegetation Classifications

MG1e, Arrhenatherum elatius grassland: Centaurea nigra subcommunity  
MG7, Lolium perenne leys and related grasslands

##### Area

90 %

5 %

#### Species Recorded

<u>Taxon Name</u>	<u>Taxon Common Name</u>	<u>Frequency</u>	<u>Notable</u>
<i>Acer platanoides</i>	Norway Maple	R	
<i>Acer pseudoplatanus</i>	Sycamore	R/O	
<i>Aegopodium podagraria</i>	Ground-elder	R/O	
<i>Agrostis capillaris</i>	Common Bent	OLF	
<i>Agrostis stolonifera</i>	Creeping Bent	OLF	
<i>Alliaria petiolata</i>	Garlic Mustard	R	
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	R	
<i>Anthriscus sylvestris</i>	Cow Parsley	R/O	
<i>Arrhenatherum elatius</i>	False Oat-grass	OLF	
<i>Arum maculatum</i>	Lords-and-Ladies	R	
<i>Bellis perennis</i>	Daisy	R	
<i>Brachypodium sylvaticum</i>	False-brome	R	
<i>Carex pendula</i>	Pendulous Sedge	R/O	
<i>Centaurea nigra sens. lat. (=nigra/debauxii)</i>	Common Knapweed	F/A	
<i>Cerastium fontanum</i>	Common Mouse-ear	R	
<i>Cirsium arvense</i>	Creeping Thistle	R	
<i>Cirsium palustre</i>	Marsh Thistle	R	
<i>Corylus avellana</i>	Hazel	R/O	
<i>Crataegus monogyna</i>	Hawthorn	R	
<i>Crepis capillaris</i>	Smooth Hawk's-beard	R	
<i>Dactylis glomerata</i>	Cock's-foot	OLF	
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	R	
<i>Digitalis purpurea</i>	Foxglove	R	
<i>Dioscorea communis</i>	Black Bryony	R	
<i>Dryopteris dilatata</i>	Broad Buckler-fern	R	
<i>Dryopteris filix-mas</i>	Male-fern	R/O	
<i>Epilobium</i>	Willowherb	R	
<i>Fagus sylvatica</i>	Beech	R	
<i>Festuca arundinacea</i>	Tall Fescue	R	
<i>Festuca gigantea</i>	Giant Fescue	R	
<i>Festuca rubra</i>	Red Fescue	O	
<i>Fragaria ananassa</i>	Garden Strawberry	R	
<i>Fraxinus excelsior</i>	Ash	O	
<i>Geranium robertianum</i>	Herb-Robert	R	
<i>Geranium sanguineum</i>	Bloody Crane's-bill	R	Y
<i>Geum urbanum</i>	Wood Avens	R/O	
<i>Glechoma hederacea</i>	Ground-ivy	R/O	

<u>Taxon Name</u>	<u>Taxon Common Name</u>	<u>Frequency</u>	<u>Notable</u>
<i>Hedera helix</i>	Ivy	R/O	
<i>Heracleum sphondylium</i>	Hogweed	R	
<i>Holcus lanatus</i>	Yorkshire-fog	O	
<i>Hypericum pulchrum</i>	Slender St John's-wort	R	
<i>Hypochaeris radicata</i>	Cat's-ear	F	
<i>Ilex aquifolium</i>	Holly	R	
<i>Jacobaea vulgaris</i>	Common Ragwort	R	
<i>Juncus effusus</i>	Soft-rush	R	
<i>Lamium album</i>	White Dead-nettle	R	
<i>Lapsana communis</i>	Nipplewort	R/O	
<i>Leucanthemum vulgare</i>	Oxeye Daisy	R	
<i>Ligustrum vulgare</i>	Wild Privet	R	
<i>Lolium perenne</i>	Perennial Rye-grass	F	
<i>Mahonia aquifolium</i>	Oregon-grape	R	
<i>Malva</i>	Malva	R	
<i>Plantago lanceolata</i>	Ribwort Plantain	F	
<i>Plantago major</i>	Greater Plantain	R	
<i>Plantago media</i>	Hoary Plantain	R	Y
<i>Polygonatum multiflorum</i>	Solomon's-seal	R	Y
<i>Polygonum aviculare</i>	Knotgrass	R	
<i>Polypodium interjectum</i>	Intermediate Polypody	R	
<i>Potentilla anserina</i>	Silverweed	R/O	
<i>Prunus spinosa</i>	Blackthorn	R	
<i>Pteridium aquilinum</i>	Bracken	R/O	
<i>Quercus robur</i>	Pedunculate Oak	R	
<i>Ranunculus acris</i>	Meadow Buttercup	F	
<i>Ranunculus repens</i>	Creeping Buttercup	OLF	
<i>Rosa arvensis</i>	Field-rose	R	
<i>Rosa canina</i>	Dog-rose	R	
<i>Rubus fruticosus agg.</i>	Blackberry	O	
<i>Rumex acetosa</i>	Common Sorrel	F	
<i>Rumex obtusifolius</i>	Broad-leaved Dock	R	
<i>Sorbus aucuparia</i>	Rowan	R	
<i>Taraxacum</i>	Dandelion	O	
<i>Taxus baccata</i>	Yew	R	
<i>Trifolium pratense</i>	Red Clover	F	
<i>Trifolium repens</i>	White Clover	O	
<i>Urtica dioica</i>	Common Nettle	R	
<i>Verbascum</i>	Mullein	R	
<i>Vicia sativa</i>	Common Vetch	R	
<i>Vicia sepium</i>	Bush Vetch	R	

<u>Taxon Name</u>	<u>Taxon Common Name</u>	<u>Present</u>	<u>Notable</u>
<i>Columba palumbus</i>	Woodpigeon	P	
<i>Erithacus rubecula</i>	Robin	P	
<i>Loxia curvirostra</i>	Red Crossbill	P	Y
<i>Maniola jurtina</i>	Meadow Brown	P	
<i>Milvus milvus</i>	Red Kite	P	Y
<i>Spinus spinus</i>	Siskin	P	Y

## Species Summary

<b>Total no. of species :</b>	<b>84</b>
<b># No. of acid/neutral grassland indicators :</b>	<b>0</b>

## Notes

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### **Habitat Classifications :**

Priority: Habitats identified as the highest priority for conservation action in the UK

NVC: A system of classifying natural habitat communities according to species associations

Phase 1: A standardised system for surveying, classifying and mapping broad wildlife habitats including urban areas

Peterken: A stand type classification that describes woodlands by tree species

### **Indicators Species :**

- \* Ancient Woodland Vascular Plants (AWVP) - species most strongly associated with ancient woodland and are typical components of botanically rich ancient woodland communities
- # Acid/neutral grassland indicators - species which seldom occur outside of unimproved acid/neutral grasslands or are indicative of a long period of uninterrupted grassland management
- ~ Chalk grassland indicators - species characteristic of unimproved chalk downland or have a strong affinity to calcareous soil

### **Species Abundance:**

Frequency: D=dominant A=abundant F=frequent O=occasional R=rare L=locally

Frequencies within brackets ( ) indicate non-native occurrences

### **Habitat and Species designations and statuses:**

Habitat designations/categories and species legislation/statuses are correct at the time the report was generated and may not necessarily reflect those applicable either at the time of survey or later than the generated date.

Hampshire Biodiversity Information Centre