

Roundball Wood Factsheet No 4

Species Evidence Birds, Bats, Insects, Trees & Plants

Data collected during survey work in summer **2009** by Sue Searle BSc, PGDip (Ecology), MIEEM, Senior Ecologist at Acorn Ecology Ltd.

<u>Common Name</u>	<u>Generic Name</u>	<u>Evidence</u>
Mammals		
Grey Squirrel	Sciurus carolinensis	Chewed nuts
Fox	Vulpes vulpes	Droppings
Roe Deer	Capreolus capreolus	Seen on site
Wood Mouse	Apodemus sylvaticus	Chewed nuts
Bank Vole	Clethrionomys glareolus	Chewed nuts
Brown Rat	Rattus norvegicus	Droppings & tracks & burrows
Eurasian Badger	Meles meles	Extensive sett along boundary (incl Badger's Beech)
European Rabbit	Oryctolagus cuniculus	Seen on site
European Mole	Talpa europea	Mole hills
Weasel	Mustela nivalis	David Witt visual by Badger's Beech
Brown Long Eared Bat	Plecotus auritus	Acoustic analysis
Common Pipistrelle	Pipistrellus pipistrellus	Acoustic analysis
Soprano Pipistrelle	Piistrellus pygmaeus	Acoustic analysis
Serotine Bat	Eptesicus serotinus	Acoustic analysis
Birds		
Tawny Owl	Strix aluco	David Witt Visual on meadow at back. Heard on bat survey.
Collared Dove	Streptopelia decaocto	Seen on site
Wood Pigeon	Columba palumbus	Seen on site
Common Pheasant	Phasianus colchicus	Seen on site

Greater Spotted Woodpecker	<i>Dendrocopos major</i>	Seen on site
Nuthatch	<i>Sitta europaea</i>	Seen on site
Chiff Chaff	<i>Phylloscopus collybita</i>	Seen on site
Carrion Crow	<i>Corvus spp.</i>	Seen on site
Blackbird	<i>Turdus merula</i>	Seen on site
Song Thrush	<i>Turdus philomelos</i>	Seen on site
Blackcap	<i>Sylvia atricapilla</i>	Seen on site
Blue Tit	<i>Parus caeruleus</i>	Seen on site
Chaffinch	<i>Fringilla coelebs</i>	Seen on site
Goldcrest	<i>Carduelis carduelis</i>	Seen on site
Robin	<i>Erithacus rubecula</i>	Seen on site
Wren	<i>Troglodytes troglodytes</i>	Seen on site
Swallow	<i>Hirundo rustica</i>	Seen on site
Butterflies and moths		
Small Skipper	<i>Thymelicus sylvestris</i>	Seen on site
Red Admiral	<i>Vanessa atalanta</i>	Seen on site
Painted Lady	<i>Vanessa cardui</i>	Seen on site
Peacock	<i>Inachis io</i>	Seen on site
Green-veined White	<i>Pieris napi</i>	Seen on site
Small White	<i>Pieris rapae</i>	Seen on site
Large White	<i>Pieris brassicae</i>	Seen on site
Orange Tip	<i>Anthocharis cardamines</i>	Seen on site
Common Blue	<i>Polyommatus icarus</i>	Seen on site
Small Copper	<i>Lycaena phlaeas</i>	Seen on site
Speckled Wood	<i>Pararge aegeria</i>	Seen on site
Ringlet	<i>Aphantopus hyperantus</i>	Seen on site
Gatekeeper	<i>Pronia tithonus</i>	Seen on site

Meadow Brown	<i>Maniola jurtina</i>	Seen on site
Marbled White	<i>Melanargina galathea</i>	Seen on site
Comma	<i>Polygonia c-album</i>	Seen on site
Six-spot burnet	<i>Zygaena filipendulae</i>	Seen on site
Grass moth	Family Crambidae	Seen on site
Insects		
Cherry gall wasp	<i>Cynips quercusfolii</i>	Cherry galls present
Oak apple gall wasp	<i>Biorhiza pallida</i>	Oak Apple galls present
Marble gall wasp	<i>Andricus kollari</i>	Marble galls present
Currant gall wasp	<i>Neuroterus quercusbaccarum</i>	Currant galls present
Forest Bug	<i>Pentatoma rufipes</i>	Seen on site
Bumble bee	<i>Bombus</i> sp.	Seen on site (several species seen but not identified to species)
Leaf miners	Lepidoptera/diptera?	Present on Holly and Honeysuckle
Flea Beetle	(Chrysomelidae)	Seen on site
Longhorn Beetle	(Cerambycidae)	Burrows in wood seen on site
Froghopper	(Cercopoidea)	Presence of Cuckoo Spit
Cockchafer	<i>Melonotha melolontha</i>	Seen on site
Red spider mite	<i>Tetranychus urticae</i>	Found in hazel and grass
Amber snail	<i>Oxyloma</i> spp.	Seen on site
White lipped snail	<i>Capaea hortensis</i>	Seen on site
Trees		
Willow	<i>Salix</i> spp.	Seen on site
Silver Birch	<i>Betula pendula</i>	Seen on site
Downy Birch	<i>Betula pubescens</i>	Seen on site

Alder	<i>Alnus glutinosa</i>	Seen on site
Beech	<i>Fagus sylvatica</i>	Seen on site
Oak	<i>Quercus rober</i>	Seen on site
Wych Elm	<i>Ulmus glabra</i>	Seen on site
Field Maple	<i>Acer campestre</i>	Seen on site
Holly	<i>Ilex aquifolium</i>	Seen on site
Ash	<i>Fraxinus excelsior</i>	Seen on site
Mountain Ash	<i>Sorbus aucuparia</i>	Seen on site
Hawthorn	<i>Crataegus monogyna</i>	Seen on site
Elder	<i>Sambucus nigra</i>	Seen on site
Vegetation/Grassland		
Yorkshire Fog	<i>Holcus lanatus</i>	Seen on site
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Seen on site
Common Sorrel	<i>Rumex acetosa</i>	Seen on site
Greater Stitchwort	<i>Stellaria holostea</i>	Seen on site
Lesser Stitchwort	<i>Stellaria palustris</i>	Seen on site
Red Champion	<i>Silene dioica</i>	Seen on site
Celandine	<i>Lesser Ranunculus ficaria</i>	Seen on site
Creeping Buttercup	<i>Ranunculus repens</i>	Seen on site
Wood anemone	<i>Anemone nemorosa</i>	Seen on site
Opposite Leaved Golden Saxifrage	<i>Chrysosplenium oppositifolium</i>	Seen on site
Tormentil	<i>Potentilla erecta</i>	Seen on site
Bird's Foot Trefoil	<i>Lotus corniculatus</i>	Seen on site
White clover	<i>Trifolium repens</i>	Seen on site
Red Clover	<i>Trifolium pratense</i>	Seen on site
Wood Sorrel	<i>Oxalis acetosella</i>	Seen on site
Herb Robert	<i>Geranium robertianum</i>	Seen on site

Dogs Mercury	<i>Mercurialis perennis</i>	Seen on site
Dog Violet	<i>Viola riviniana</i>	Seen on site
Enchanter's Nightshade	<i>Circaea lutetiana</i>	Seen on site
Pignut	<i>Conopodium majus</i>	Seen on site
Hogweed	<i>Heracleum sphondylium</i>	Seen on site
Primrose	<i>Primula vulgaris</i>	Seen on site
Yellow pimpernel	<i>Lysimachia nemorum</i>	Seen on site
Yellow archangel	<i>Lamium galeobdolon</i>	Seen on site
Germander Speedwell	<i>Veronica chamaedrys</i>	Seen on site
Ribwort plantain	<i>Plantago lanceolata</i>	Seen on site
Honeysuckle	<i>Lonicera periclymenum</i>	Seen on site
Ragwort	<i>Senecio jacobaea</i>	Seen on site
Marsh Thistle	<i>Carduus personata</i>	Seen on site
Common knapweed	<i>Centaurea nigra</i>	Seen on site
Bluebell	<i>Hyacinthoides non-scripta</i>	Seen on site
Lords & ladies	<i>Arum maculatum</i>	Seen on site
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Seen on site
Fungus		
Honey Fungus	<i>Armillaria</i> spp.	Seen on site

Roundball Woods Species List (10KM Square)

Note.

Local amateur biologist Tony Cass has recorded over 100 species of plant on Roundball. Details will be included on the website soon

Data from National Biodiversity Network (<http://data.nbn.org.uk>)

Species recorded within a 10KM square of the grid reference SY158991 between the years 2000-2009

Mammals

- Bank vole
- Grey squirrel
- Common pipistrelle
- Eurasian badger
- European otter
- European mole
- European rabbit
- Harvest mouse
- Hazel dormouse
- Myotis bat species
- Noctule bat
- Red fox
- Roe deer
- West European hedgehog
- Wood mouse

Birds

- Barn owl
- Common blackbird
- Common starling
- Herring gull
- House martin
- House sparrow

Amphibians

- Smooth newt
- Natterjack toad (dubious recording?!)

Butterflies

- Brimstone
- Clouded yellow
- Comma
- Common blue
- Dingy skipper
- Gatekeeper
- Grayling
- Green-veined white
- Holly blue
- Large white
- Marbled white
- Meadow brown
- Orange tip
- Painted lady
- Peacock
- Red admiral
- Ringlet
- Small copper
- Small tortoiseshell
- Small white
- Speckled wood

Dragonflies

- Azure Damselfly (*Coenagrion puella*)
- Banded Demoiselle (*Calopteryx splendens*)
- Beautiful Demoiselle (*Calopteryx virgo*)
- Blue-tailed Damselfly (*Ischnura elegans*)
- Common Darter (*Sympetrum striolatum*)
- Emerald Damselfly (*Lestes sponsa*)
- Emperor Dragonfly (*Anax imperator*)
- Golden-ringed Dragonfly (*Cordulegaster boltonii*)
- Large Red Damselfly (*Pyrrhosoma nymphula*)
- Ruddy Darter (*Sympetrum sanguineum*)
- Southern Hawker (*Aeshna cyanea*)

Beetles

- *Altica lythri*
- Blue Willow Beetle (*Phratora vulgatissima*)
- Celery Leaf Beetle (*Phaedon tumidulus*)
- Cereal Leaf Beetle (*Oulema melanopus* s.l.)
- *Chaetocnema concinna* s.l.
- *Chaetocnema hortensis*
- *Chrysolina staphylaea*
- *Crepidodera fulvicornis*
- *Hydrothassa marginella*
- *Lema cyanella*
- *Longitarsus luridus*
- *Longitarsus pratensis*
- *Longitarsus rubiginosus*
- Mustard Beetle (*Phaedon cochleariae*)
- *Oulema obscura*
- Small Striped Flea Beetle (*Phyllotreta undulata*)
- Thistle Tortoise Beetle (*Cassida rubiginosa*)
- Wheat Flea Beetle (*Neocrepidodera ferruginea*)