

Species List: Oakwell Hall Country Park

NB this list demonstrates incomplete recording for nearly all groups with some groups almost entirely unrecorded.

Species	Common name	location/sector	Associated Sp.	notes
TREES				
<i>Acer campestre</i>	Field Maple	widespread		
<i>Acer cappadocicum</i>	Cappadocian Maple	arboretum		
<i>Acer negundo</i>	Box Elder	arboretum		
<i>Acer platanoides</i>	Norway Maple	widespread in plantations		
<i>Acer pseudoplatanus</i>	Sycamore	widespread, notable feature on drive		
<i>Acer saccharinum</i>	Sugar Maple	arboretum		
<i>Acer saccharum</i>	Silver Maple	arboretum		
<i>Aesculus hippocastanum</i>	Horse Chestnut	occasional, car parks, some in nova wood		
<i>Alnus glutinosa</i>	Common Alder	widespread		
<i>Alnus incana</i>	Grey Alder	colliery field nurse crop		
<i>Amelanchier lamarckii</i>	Snowy Mespilus	arboretum		
<i>Betula papyrifera</i>	Paper Birch	arboretum		
<i>Betula pendula</i>	Silver Birch	widespread and common	various fungal assoc.	classic B.pendula and Descahmpsia flexuosa habitat top of nova wood
<i>Betula pubescens</i>	Downy Birch	occasional,		
<i>Carpinus betulus</i>	Hornbeam	rare, arboretum hedge		
<i>Castanea sativa</i>	Sweet Chestnut	asker plantation, nova wood		
<i>Catalpa bignonioides</i>	Indian Bean Tree	arboretum		
<i>Conus mas</i>	Cornelian Cherry	arboretum		
<i>Cornus sanguinea</i>	Dogwood	widespread in hedges		
<i>Corylus avellana</i>	Hazel	widespread and common		
<i>Corylus colurna</i>	Turkish Hazel	arboretum		
<i>Crataegus laevigata</i>		1 specimen known - in dip on rideway by top access to asker plantation		
<i>Crataegus monogyna</i>	Common Hawthorn	widespread and common		
<i>Cydonia oblonga</i>	Quince	arboretum		

<i>Euonymus europaeus</i>	Spindle Tree	arboretum	
<i>Ficus caria</i>	Fig	garden	Var. Brown Turkey
<i>Fraxinus excelsior</i>	Ash	widespread and spreading	
<i>Fraxinus diversifolia</i>	single leaved ash	few specimens in toft ings plantation - north western lobs	
<i>Fraxinus ornus</i>	Manna Ash	arboretum	
<i>Gingko biloba</i>	Maidenhair Tree	arboretum	
<i>Gleditsia triacanthos</i>	Honey Locust	arboretum	
<i>Ilex aquifolium</i>	Holly	widespread	
<i>Juglans regia</i>	Walnut	arboretum	
<i>Laburnum anagyroides</i>	Common laburnum	arboretum	
<i>Larix decidua</i>	European Larch	arboretum	
<i>Laurus lusitanica</i>	Portugal Laurel	arboretum	
<i>Laurus nobilils</i>	Bay Laurel	arboretum	
<i>Liquidambar orientalis</i>	Oriental Sweetgum	arboretum	
<i>Magnolia grandiflora</i>	magnolia	gardens arboretum	
<i>Malus domestica</i>	Domestic Apple	widespread	
<i>Malus sylvestris</i>	Crab Apple	occasional, arboretum	
<i>Mespilus germanica</i>	Medlar	café garden, walled garden locally common as plantation mainly round colliery field but a few other specimens	Pine Cone Fungus
<i>Pinus sylvestris</i>	Scots Pine		
<i>Platanus hispanica</i>	London Plane	arboretum	
<i>Populus alba</i>	White Poplar	occasional - oakwell beck	remove
<i>Populus balsamifera</i>	Balsam Poplar	arboretum	
<i>Populus nigra</i>	Black Poplar	occasional - nova wood	
<i>Populus tremula</i>	Aspen	arboretum, toft ings plantation occasional	
<i>Prunus avium</i>	Wild Cherry	common in plantations	
<i>Prunus cerasifera pissardii</i>	Cherry Plum	gardens arboretum	
<i>Prunus domestica</i>	Damson	arboretum	
<i>Prunus don't knowus</i>	Myrobalan Cherry	arboretum	
<i>Prunus padus</i>	Bird Cherry	WG	
<i>Prunus spinosa</i>	Blackthorn	widespread	
<i>Quercus cerris</i>	Turkey Oak	arboretum	
<i>Quercus ilex</i>	Holm Oak	arboretum	

<i>Quercus petraea</i>	Sessile Oak	widespread and spreading	
<i>Quercus robur</i>	English Oak	???	
<i>Quercus rubra</i>	Red Oak	nova woods	useful timber crop
<i>Rhododendron ponticum</i>	Rhododendron	some near advertising hoarding	
<i>Robinia pseudoacacia</i>	False Acacia	arboretum	
<i>Salix alba</i>	White Willow	M1, café garden	
<i>Salix caprea</i>	Goat Willow	widespread - notable on railway embankment	railway line
<i>Salix cinerea</i>	Grey Willow	common	
<i>Salix fragilis</i>	Crack Willow	Widespread - good examples by nova lane meadow	good examples in Nova Lane Meadow
<i>Salix purpurea</i>	Purple Willow	willow maze	
<i>Salix viminalis</i>	Osier	willow maze	
<i>Sorbus aria</i>	Common Whitebeam	locally common in plantation - round play area and asker bank	targetted for coppice and removal
<i>Sorbus aucuparia</i>	Rowan	widespread and common	
<i>Sorbus intermedia</i>	Swedish Whitebeam	locally common as plantation mainly round colliery field but a few other specimens	
<i>Sorbus torminalis</i>	Wild Service Tree	arboretum	
<i>Syringa vulgaris</i>	Lilac	arboretum, gardens	
<i>Taxus baccata</i>	Yew	very occasional as seedling - formal garden	
<i>Tilia cordata</i>	Small-leaved Lime	mature specimens in walled garden, also in toft ings plantation	
<i>Ulmus procera</i>	English Elm	occasional though rare - one by wall between front lawn and step hills, several by nova pond	
<i>Viburnum</i>	<i>Viburnum farreri</i>	arboretum	
<i>Wild pear</i>	<i>Pyrus rivalis/communis</i>	arboretum, toft ings plantation occasional	
	Corsican Pine		nurse crop
	Other pine		
	Italian Alder ?		nurse crop

FLOWERING PLANTS - IN GROUP ORDER (REFER TO COLLINS WILD FLOWER GUIDE)

CANNABACEAE - HEMPS

Urtica dioica Common Nettle widespread

POLYGONACEAE - DOCKS

Polygonum amphibium Amphibious Bistort colliery field pond

Polygonum aviculare Knotgrass widespread disturbed ground SP

<i>Polygonum bistorta</i>	Bistort	common along oakwell beck	
<i>Polygonum persicaria</i>	Redshank	occ.	disturbed ground sp
<i>Reynoutria japonica</i>	Japanese Knotweed	occ - duck pond, main car park	continues to be treated
<i>Rumex acetosella</i>	Common Sorrel	common	
<i>Rumex acetosella</i>	Sheep's Sorrel	common	
<i>Rumex crispus</i>	Curled Dock	common	
<i>Rumex obtusifolius</i>	Broad-leaved Dock	common	
PORTULACACEAE-PURSLANES			
<i>Montia sibirica</i>	Pink Purslane	1 specimen Nova woods	
CARYOPHYLLACEAE - PINKS			
<i>Cerastium arvense</i>	Field Mouseear	toft ings, colliery field	
<i>Cerastium fontanum</i>	Common Mouseear	toft ings, colliery field	
<i>Lychnis flos-cuculi</i>	Ragged Robin	colliery field	
<i>Silene dioica</i>	Red Champion	log seating area, WAG, paddock woods	
<i>Silene vulgaris</i>	Bladder Champion	???????	
<i>Stellaria alsine</i>	Bog Stitchwort	???????	
<i>Stellaria graminea</i>	Lesser Stitchwort	patch along Oakwell Beck on N Trail	
<i>Stellaria holustea</i>	Greater Stitchwort	below asker plantation	local introduction
<i>Stellaria media</i>	Common Chickweed	widespread	
NYMPHAEACEAE - Water Lilies			
<i>Nuphar lutea</i>	Yellow Water-lilly	?????????	
<i>Nymphaea alba</i>	White Water-lilly	colliery field pond	
RANUNCULACEAE - BUTTERCUPS			
<i>Anemone nemoralis</i>	Wood Anemone	WAG, asker field, patch along nova beck	
<i>Caltha palustris</i>	Marsh Marigold	all ponds	
<i>Ranunculus acris</i>	Meadow Buttercup	occasional in meadows	
<i>Ranunculus ficaria</i>	Lesser Celandine	common and widespread	
<i>Ranunculus repens</i>	Creeping Buttercup	common in all meadows	
CRUCIFERAE - Cabbages			
<i>Capsella bursa pastoris agg.</i>	Shepherd's Purse	common weed	
<i>Cardamine hirsuta</i>	Hairy Bittercress	common weed	
<i>Cardamine impatiens</i>	Narrow-leaved Bittercress	?????????	

<i>Cardamine pratensis</i> agg.	Cuckoo Flower	toft triangle, step hills	Orange Tip Butterfly
<i>Cochlearia officinalis</i>	Common Scurvygrass	????????	
<i>Lunaria annua</i>	Honesty	Hall area	
<i>Nasturtium officinale</i>	Watercress		
<i>Sisymbrium officinale</i>	Hedge Mustard	occasional	
RESEDACEAE - Mignonettes			
<i>Reseda rotundifolia</i>	Weld	occasional	disturbed ground
ROSACEAE - Roses			
<i>Agrimonia eupatoria</i>	Agrimony		
<i>Alchemilla vulgaris</i> agg.	Lady's Mantle		
<i>Filipendula almaria</i>	Meadowsweet		
<i>Geum rivale</i>	Water Avens		
<i>Geum urbanum</i>	Herb Bennet		
<i>Potentilla anserina</i>	silverweed		
<i>Potentilla erecta</i>	Tormentil		
<i>Rosa arvensis</i>	Field Rose		
<i>Rosa canina</i> agg.	Dog Rose		
<i>Rubus vestitus</i>	bramble		
<i>Rubus echinatoides</i>	bramble		
<i>Rubus spregallii</i>	bramble		
<i>Rubus newboldii</i>	bramble		
<i>rubus dasphyllus</i>	bramble		
<i>Sanguisorbia minor</i>	salad burnet		colliery field - a few specimens
<i>Rubus idaeus</i>	Raspberry		
LEGIMINOSAE - Peas			
<i>Anthylis vulneraria</i>	Kidney Vetch		
<i>Cytisus scoparius</i>	Broom		
<i>Lathyrus latifolius</i>	Broad-leaved Everlasting Pea		
<i>Lathyrus pratensis</i>	Meadow Vetchling		
<i>Lotus corniculatus</i>	Bird-s Foot Trefoil		
<i>Melilotus officinalis</i>	Ribbed Melilot		

<i>Ononis repens</i>	Rest Harrow
<i>Trifolium medium</i>	Zigzag Clover
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Ulex europaeus</i>	Gorse
<i>Vicia cracca</i>	Tufted Vetch
<i>Vicia hirsuta</i>	Hairy Tare
<i>Vicia sativa agg.</i>	Common Vetch
<i>Vicia sylvatica</i>	Bush Vetch

OXILACEAE - WOOD SORRELS

<i>Oxalis acetosella</i>	Wood Sorrell
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GERANIACEAE - GERANIUMS

<i>Geranium dissectum</i>	Cut leaved Cranesbill
<i>Geranium molle</i>	Doves Foot Cranesbill
<i>Geranium phaeum</i>	Dusky Cranesbill
<i>Geranium pratense</i>	Meadow Cranesbill
<i>Geranium robertianum</i>	Herb Robert

EUPHORBIACEAE - SPURGES

<i>Euphorbia helioscopia</i>	Sun Spurge
<i>Mercurialis perennis</i>	Dog's mercury

BALSAMINACEAE - BALSAMS

<i>Impatiens glandulifera</i>	Himalayan balsam
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GROSSULARIACEAE - CURRANTS

various

MALVACEAE - MALLOWS

<i>Malva sylvestris</i>	Common Mallow
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GUTTIFERAE - ST JOHNS WORTS

<i>Hypericum androsaemum</i>	Tutsan
<i>Hypericum montanum</i>	Imperforate St Johns Wort
<i>Hypericum perforatum</i>	Perforate St Johns Wort

VIOLACEAE - VIOLETS

<i>Viola odorata</i>	sweet Violet
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<i>Viola riviniana</i>	Common Dog Violet		
ONAGRACEAE - WILLOWHERBS			
<i>Circaea lutetiana</i>	Enchanter's Nightshade	small patch south of access path bridge, under canopy	monitor and gather seed
<i>Epilobium angustifolium</i>	Rosebay Willowherb		
<i>Epilobium hirsutum</i>	Great Willowherb		
<i>Epilobium montanum</i> agg.	Broad-leaved Willowherb		
LYTHRACEAE LOOSESTRIFES			
<i>Lythrum salicaria</i>	Purple Loosestrife		
ARALIACEAE-IVYS			
<i>Hedera helix</i>	Ivy		
UMBELLIFERAE - CARROTS			
<i>Angelica sylvestris</i>	Angelica		
<i>Anthriscus sylvestris</i> agg.	Cow Parsley		
<i>Conopodium majus</i>	Pignut		
<i>Daucus carota</i>	wild carrot		colliery field
<i>Toriis japnica</i>	upright hedge parsley		on rideway by colliery fiedl
<i>Heraclium sphonylium</i>	Hogweed		
ERICACEAE - HEATHS			
<i>Erica cinerea</i>	Bell heather		
PRIMULACEAE - PRIMROSES			
<i>Primula vulgaris</i>	Primrose		
<i>Primula veris</i>	Cowslip		
<i>Lysimachia nemorum</i>	Yellow Pimpernel	ditch in black's field	
MENYANTHACEAE - BOGBEANS			
<i>Menyanthes trifoliata</i>	Bogbean		
CONVOLVULACEAE -BINDWEEDS			
<i>Calystegia sepum</i>	Hedge Bindweed		
<i>Convolvulus arvensis</i>	Field Bindweed		
RUBIACEAE - BEDSTRAWS			
<i>Galium aparine</i>	Common Cleavers		
<i>Galium saxitale</i>	Heath Bedstraw		
<i>Galium palustre</i> agg.	Lady's Bedstraw		

BORAGINACEAE - BORAGES

<i>Symphytum officinale</i>	Common Comfrey
<i>Pulmonaria officinalis</i>	Lungwort
<i>Symphytum uplandicum</i>	Russian Comfrey
<i>echium vulgare</i>	Viper's Bugloss
<i>Myosotis scorpioides</i>	Water Forget-me-not
<i>Myosotis sylvatica</i>	Wood Forget-me-not

LABIATAE - BUGLES

<i>Ajuga reptans</i>	Bugle
<i>Galeopsis tetrahit</i> agg.	Common Hemp Nettle
<i>Glechoma hederacea</i>	Ground Ivy
<i>Lamiasstrum galeobdolon</i>	Yellow Archangel
<i>Lycopus europaeus</i>	Gipsywort
<i>Mentha aquatica</i>	Water Mint
<i>Mentha arvensis</i>	Corn Mint
<i>Prunella vulgaris</i>	Self heal
<i>Stachys officinalis</i>	Betony
<i>Stachys sylvatica</i>	Hedge Woundwort
<i>Teucrium scorodonia</i>	Wood Sage

FUMITORIES

<i>Fumaria officinalis</i>	Common Fumitory	occ.
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SOLANACEAE - NIGHTSHADES

<i>Solanum dulcamara</i>	Bittersweet
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SCROPHULARIACEAE - FIGWORTS

<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax		
<i>Digitalis purpurea</i>	Foxglove		
<i>Linaria vulgaris</i>	Common Toadflax		
<i>Mimulus guttatus</i>	Monkey Flower	WAG pond inflow	intro N. America
<i>Odonites verna</i>	Red Bartsia		
<i>Rhinanthus minor</i> agg.	Yellow Rattle		
<i>Scrophularia nodosa</i>	Common Figwort		
<i>Veronica beccabunga</i>	Brooklime		

Veronica chamaedrys Germander Speedwell
Common Field
Veronica persica Speedwell

PLANTAGINACEAE - PLANTAINS

Plantago lanceolata Ribwort Plantain
Plantago major Greater Plantain

VALERIANACEAE - VALERIANS

Lonicera periclymenum Honeysuckle
Valeriana officinalis agg. Common Valerian
Viburnum opulus Guelder Rose

DIPSACACEAE - TEASELS

Dipsacus fulonum Teasel
Knautia arvensis Field Scabious

CAMPANULACEAE - BELLFLOWERS

Campanula rotundifolia Harebell

Not sighted since 1997

COMPOSITAE - DAISIES

Achillea millefolium Yarrow
Achillea vulgaris Sneezewort
Arctium minus agg. lesser Burdock
Artemisia absinthum Wormwood
Artemisia vulgaris Mugwort
Bellis perennis Daisy
Centaurea nigra Black Knapweed
Chamomilla suaveolens Pineapple Mayweed
Cirsium arvense Field Thistle
Cirsium palustre Marsh Thistle
Cirsium vulgare Spear Thistle
Eupatorium cannabinum Hemp Agrimony Education pond
Hieracium auranticum agg. Orange Hawkweed
Hypochaeris radicata Common Catsear
leontodon autumnalis Autumn Hawkbit
Leontodon hispidus Rough Hawkbit
leucanthemum vulgare Ox-eye daisy

<i>Matrica perforata</i>	Scentless Mayweed		
<i>Mycelis muralis</i>	Wall Lettuce		
<i>Senecio jacobaea</i>	Ragwort		
<i>Senecio vulgaris</i>	Groundsel		
<i>Sonchus asper</i>	Prickly Sow Thistle		
<i>Sonchus oleraceus</i>	Smooth Sow Thistle		
<i>Tanacetum parthenium</i>	Feverfew		
<i>Tanacetum vulagre</i>	Tansy		
<i>Taraxacum officinale agg.</i>	Dandelion		
<i>Tragopogon pratensis</i>	Goatsbeard		
<i>Tussilago farfara</i>	Coltsfoot		aka 'Fox and Cubs'
ALISMATACEAE - WATER PLANTAINS			
<i>Sagittaria safittifolia</i>	Arrowhead	Schools pond	introduced 2001
LILIACEAE - LILIES			
<i>Allium ursinum</i>	Wild Garlic		
<i>Galanthus nivalis</i>	Snowdrop		
<i>Hyacinthoides non-scriptus</i>	Bluebell		
ARACEAE - ARUMS			
<i>Arum maculatum</i>	Lords and ladies	I on Oakwell beck, 1 near gate to Nutter lane Field, along hedgeline/road	
IRADACEAE - IRISES			
<i>Iris foetedissima</i>	Stinking Iris		
<i>iris pseudacorus</i>	Yellow Flag		
SPARGANIACEAE			
<i>Sparganium erectum</i>	Branched Bur-reed	WAG, Duck ponds, Step Hills	introduce to Oakwell Beck corridor
ISOETACEAE			
<i>Ceratophyllum dimersum/submersum</i>	Hornwort sp.	Schools pond	introduced 2001
HYDROCHARITACEAE			
<i>Elodea canadensis</i>	Canadian Pondweed		
LEMNACEAE -			
<i>Lemna minor</i>	Duckweed	WAG, moat, T.I. Pond	try to keep out of Schools Pond
GRASSES, SEDGES AND RUSHES			

JUNACACEAE - RUSHES

Juncus articulatus

Jointed Rush

Juncus effusus

Soft Rush

GRAMINEAE - GRASSES

Agrostis capillaris

WAG pond

introduced as filter in 2001

Agrostis gigantea

Festuca arundanacea

Anthoxanthum odoratum

Arrhenatherum elatius

Bromus ramosus

Cynosurus cristatus

Dactylis glomerata

Deschampsia cespitosa

Deschampsia flexuosa

Elymus repens

Festuca rubra

Glyceria declinata

Glyceria maxima

Holcus lanatus

Holcus mollis

Hordeum murinum

Lolium perenne

Phleum pratense

Phragmites australis

Poa annua

Poa pratensis

Poa trivialis

briza sp.

quaking grass

col field

CYPERACEAE - SEDGES

Carex acutiformis

Lesser Pond-sedge

Carex paniculata

Greater Tussock Sedge

Carex rostrata

Bottle Sedge

EQUISETACEAE-HORSETAILS

<i>Equisetum arvense</i>	Field Horsetail
<i>Equisetum palustre</i>	Marsh Horsetail
<i>Equisetum sylvaticum</i>	Wood Horsetail

FERNS

<i>Athyrium filix-femina</i>	Lady Fern
<i>Azola finiculoides</i>	Water Fern
<i>Blechnum spicant</i>	Hard Fern
<i>Dryopteris dilatata</i>	Great Buckler Fern
<i>Dyopteris filix-mas</i>	Male Fern
<i>Pteridium aquilinum</i>	Bracken

FUNGI

<i>Agaricus campestris</i>	Field Mushroom	
<i>Aleuria aurantia</i>	Orange Peel Fungus	
<i>Amanita muscaria</i>	Fly Agaric	
<i>Amanita rubescens</i>	The Blusher	
<i>Armillaria mellea</i>	Honey Fungus	
<i>Ascocoryne cyclichnium</i>		
<i>Ascocoryne sarcoides</i>		
<i>Auricularia auricula-judae</i>	Jew's Ear	
<i>Auricularia mesenterica</i>	Tripe Fungus	
<i>Auriscalpum vulgare</i>	Earpick Fungus	Oak/birch
<i>Baeospora myosura</i>	Pinecone Toadstool	
<i>Bolbitis vitellinus</i>		
<i>Boletus chysenteron</i>		
<i>Boletus edulis</i>	Cep	
<i>Boletus piperatus</i>		
<i>Calcutia excipuliformis</i>	Pestle Puffball	
<i>Calvatica excipuliformis</i>		
<i>Chondrostereum purpureum</i>		
<i>Clavaria argillacea</i>		
<i>Clitocybe dicolor/decembris</i>		

<i>Clitocybe fragrans</i>	Fragrant Clitocybe	
<i>Clitocybe infundibuliformis</i>	Common Funnel-cap	
<i>Collybia butryacca</i>		
<i>Collybia butyracea</i>	Buttercap/Greasy Tough-shank	Elder
<i>Collybia confluens</i>		
<i>Conocybe tenera</i>		
<i>Coprinus atramentarius</i>	Common Ink-cap	
<i>Coprinus comatus</i>	Shaggy Ink Cap	
<i>Coprinus disseminatus</i>	Fairie's Bonnets	
<i>Coprinus micaceus</i>	Glistening Milk Cap	
<i>Coprinus niveus</i>		
<i>Coprinus plicatilis</i>		
<i>Cordyceps militaris</i>	Scarlet Caterpillar Fungus	
<i>Coriolus versicolor</i>	Many-zoned Polypore	
<i>Crepidotus variabilis</i>		
<i>Dacrymyces stillatus</i>		
<i>Daldina concentrica</i>	Cramp balls	
<i>Fistulinia hepatica</i>	beef steak fungus	
<i>Galerina mniophila</i>		
<i>Gymnopilus spectabilis</i>		
<i>Hebeloma mesophaeum</i>		
<i>Hygrocybe coccinea</i>	Red Waxcap	Birch
<i>Hygrocybe ceracea</i>	yellow wax cap	
<i>Hygrocybe conica</i>	Conical Wax Cap	
	parrot wax cap	
<i>Hygrocybe nigrescens</i>	Blackening Wax cap	
<i>Hygrophoropsis aurantiaca</i>		
<i>Hypholoma fasciculare</i>	Sulphur Tuft	
<i>Inocybe cookei</i>		birch
<i>Inocybe lacera</i>		
<i>Inocybe rimosa</i>		
<i>Laccaria laccata</i>	The Deciever	

<i>Lactarius glyciosmus</i>	Coconut-scented Toadstool		
<i>Lactarius piperatus</i>	Peppery Milk-cap		
<i>Lactarius quietus</i>	Oak Milk-cap	oak/birch	
<i>Lactarius vietus</i>			
<i>langermannia gigantea</i>	Giant Puff-ball		
<i>Leccinum holpus</i>			
<i>Leccinum scabrum</i>	Brown Birch Bolete		attacks hibernating pupae
<i>Ledpiota procera</i>	Parasol Mushroom		
<i>Lepista nuda</i>	Wood Blewits		
<i>Lepista saeva</i>	Field Blewits		
<i>Lycoperdon molle</i>			
<i>Lycoperdon perlatum</i>			
<i>Lycoperdon pyriforme</i>	Pear-shaped Puffball	birch	
<i>Lyomyces sambuci</i>		oak	
<i>Lyophyllum decastes</i>			
<i>Marasmius oreades</i>	Fairy-ring champignon	grassland	
<i>Meripilus giganteus</i>	Giant Polypore	birch	
<i>Mycena alcalina</i>		birch	
<i>Mycena fibula</i>		pinus	interesting sp. Fruits only on fallen, rotting pine cones.
<i>Mycena filopes</i>		oak	
<i>Mycena vitilis</i>		grassland	
<i>Naucoria subconspersa</i>		mixed	
<i>Nectria cinnabarina</i>	Coral spot	birch	
<i>Panaelina foenisecii</i>		grassland	
<i>Panaeolus richenii</i>		grassland edge	
<i>Panaeolus semiovatus</i>		grassland edge	
<i>Paxillus involutus</i>	Brown Roll Rim		
<i>Phellinus ribis</i>			
<i>Piptoporus betulinus</i>	Birch Polypore		
<i>Piptoporus betulinus</i>	Birch Bracket/Razor-strop Fungus	salix	
<i>Pleurotus conrnucopiae</i>	Razor Strop Fungus		
<i>Psathyrella gracilis</i>			

<i>Psilocybe semilanceata</i>	Liberty Cap		
<i>Rhizisma acerina</i>	Tar Spot		
<i>Rosellinia aquila</i>			
<i>Russula aeruginea</i>		mixed woodland	
<i>Russula atropurpurea</i>	Blackish-purple Russula		
<i>Russula ochroleuca</i>	Common Yellow Russula	grassland	
<i>Russula pulchella</i>		grassland	
<i>Scleroderma citrinum</i>		oak	
<i>Stereum gausapatum</i>		grassland	
<i>Stereum Hirsutum</i>	Hairy Stereum	grassland	
<i>Stereum rugosum</i>		grassland	
<i>Stereum sanguinolentum</i>	Bleeding Stereum		
<i>Stropharia aeruginosa</i>	Verdigris agaric	conifer branch	
<i>Suillus luteus</i>	Slippery Jack	pine cone	
<i>Tremella mesenterica</i>	Yellow Brain Fungus	birch	
<i>Tricholoma fulvum</i>			notable - Bottom CP, one currant sp.
<i>Tricholoma fulvum</i>		elder	
<i>Tricholoma virgatum</i>		ash	
<i>Vascellum pratense</i>	Field Puffball	ash	
<i>xerocomus badius</i>	Bay Bolete		
<i>Xerocomus chysenteron</i>	Red Cracking Rim		
<i>Xylaria hypoxylon</i>	Candle Snuff	Sycamore/ash	

BIRDS

Blackbird
 Blackcap
 Brambling
 Bullfinch
 Buzzard
 carrion Crow
 Chaffinch

Chiff-Chaff
Cormorant
Dove, Collared
Dove, Stock
Dove, Turtle
Dunnock
Fieldfare
Flycatcher, Spotted
Goldcrest
Goldfinch
Goose, Canadian
Greenfinch
Gull, Black-headed
Gull, Common
Heron, Grey
House Martin
Jackdaw
Jay
Kestrel
Kingfisher
Lapwing
Linnet
Magpie
Mallard
Moorhen
Nuthatch
Owl, Little
Owl, Short-eared
Owl, Tawny
Partridge, Grey
Pheasant
Pigeon, feral

Pigeon, Wood
Plover, Golden
Redpoll, Lesser
Redshank
Redwing
Robin
Rook
Siskin
Skylark
Sparrow, House
Sparrow, Tree
Sparrowhawk
Starling
Swallow
Thrush, Mistle
thrush, Song
Tit, Blue
Tit, Coal
Tit, Great
Tit, long-tailed
Tit, Marsh
Trecreeper
Wagtail, Grey
Wagtail, pied
Wagtail, yellow
Warbler Cettis
Warbler, Garden
Warbler, grasshopper
Warbler, Willow
Waxwing
Whitethroat, Lesser
Woodcock

	Woodpecker, lesser spotted		
	Woodpecker, Greater Spotted		
	Woodpecker, Green		
	Wren		
	Yellowhammer		
MAMMALS	Badger		sighting 2002
	Western hedghog		
	Common Shrew	rough grassland	not seen, but often heard squeeking
	Pygmy Shrew	rough grassland	as above, though higher pitch
	Daubenton's Bat		
	Noctule Bat		
	Leisler's bat		notable Sp., confirmed 2002
		P. pygmaeus	55Khz sp.
	Common pippistrelle	Pipistrellus pipistellus	presumably 45Khz sp.
	Rabbit		never recovered since 1993 Myxo outbreak
	Brown Hare		occ. Sightings
	Grey Squirrel		
	Bank Vole		
	Field Vole		
	Common Rat		
	Wood Mouse		
	House Mouse		
	Red Fox		
	Stoat		
	Weasel		
	Mink		escapee, probably not resident
	Roe Deer		occ. Spoor and tracks
FISH	Three-spined Stickleback		
	Perch		
AMPHIBIANS			

Smooth Newt
Common Frog
Common Toad

introduced, but not recorded for a while

INSECTA

SUB-CLASS APTERYGOTA - without wings - 2,500 Sp.

THYSANURA - SILVER FISH & BRISTLETAILS

Lepisma saccharine Silverfish

COLLUMBELLA - SPRINGTAILS - 1,500Sp.

SUB-CLASS PTERYGOTA - with wings

EPHEMEROPTERA - MAYFLIES

Baetidae sp. WAG pond
Ephemera danica WAG pond
Leptophlebiidae sp. WAG pond

ODONATA-DRAGONFLIES & DAMSELFLIES

Aeshna juncea Common Hawker
Aeshna grandis Brown Hawker
Calopterya splendens Banded Demoiselle
Coenagrion puella Common Blue Damselfly
Enallagma cyathigerum Azure Damselfly
Ischnura elegans Blue tailed Damselfly
Pyrrhosoma nymphula Large Red Damselfly
Sympetrum sanguineum Ruddy Darter
Emperor
Sympetrum striolatum Common Darter
4 spotted
broad bodied chaser

PLECOPTERA - STONEFLIES

Sp. Present, but not identified

ORTHOPTERA - GRASSHOPPERS

Chorthippus brunneus Meadow Grasshopper

Chorthippus parallelus Common Field Grasshopper
Omocestus viridulus Common green grasshopper

DERMAPTERA-EARWIGS

Forficula lesnei

Forficula auricularia

site wide

DIPLOPODA - MILLIPEDES

ASS.

Common pill bug

Armadillidium vulgare

centipede

Cryptops hortensis

centipede

Halophilus subterraneus

Common centipede

Lithobius forficatus

centipede

Lithobius variegatus

centipede

Necrophlaeophagus longicornis

black legged snake millepede

Tachypodiolus niger

white legged snake millepede

2006 step hills

HEMIPTERA -TRUE BUGS

Acanthosoma haemorrhoidae

hawthorn Shield bug

Aphis Sp.

Aphids

Cicadella viridis

leaf-hopper

Elasmucha grisea

Parent Bug

Eupteryx aurata

Nettle leafhopper

Notonecta glauca

water Boatman

Palomena prasina

Green Shield Bug

Philaenus spumarius

Frog-hopper

NEUROPTERA -LACEWINGS

Chrysopa septempunctuata

a lacewing

Xysticus cristatus

common

LEPIDOPTERA - BUTTERFLIES & MOTHS

Aglais urticae

Small Tortoiseshell

Anthocharis cardamines

Orange-tip

cuckoo flower

Cynthia cardui

Painted lady

<i>Inachis io</i>	Peacock		
<i>Lycaena phlaeas</i>	Small Copper		
<i>Maniola jurtina</i>	Meadow Brown		
<i>Pieris brassicae</i>	Large White	brassicas	
<i>Pieris napi</i>	Green-veined White	brassicas	
<i>Pieris rapae</i>	Small White	brassicas	
<i>Polygonia c-album</i>	Comma		
<i>Celastria argiolus</i>	holly blue		occasional, moving north like all Lyvaenids, P. icarus is associated with ants
<i>Polyommatus icarus</i>	Common Blue	Bird's foot trefoil	
<i>Thymelius sylvestris</i>	Small Skipper		
<i>Ochlodes venata</i>	Large Skipper		
<i>Aphantopus hyperantus</i>	Ringlet		
<i>Pyronia tithonus</i>	Gatekeeper		
<i>lasioommata megera</i>	Wall speckled wood small heath		enormous increase in frequency
<i>Vanessa atalanta</i>	Red Admiral		
MOTHS			
<i>Callimorpha jacobaeae</i>	Cinnabar	Ragwort	
<i>Catocala nupta</i>	Red Underwing		willow & poplar
<i>Cydia pomonella</i>	Codling Moth	apples & quinces	codding' AngloSaxon for Quince
<i>Deilephila elpenor</i>	Elephant Hawk Moth Humming-bird hawk- moth		
<i>Macroglossum stellatarum</i>	Large Yellow Underwing	bedstraws	
<i>Noctua pronuba</i>	Underwing		
<i>Orygia recens</i>	Scarce vapourer		fem. Wingless, mainly found in S W Yorks.
<i>Phalera bucephala</i>	Buff tip	dec. trees	
<i>Plusia gamma</i>	Silver Y Large White Plume moth		
<i>Pterophorus pentadactyla</i>	moth		
<i>Chlorocrysta citrata citrata</i>	dark marbled carpet	2008	
<i>noctua pronuba</i>	large yellow underwing	2008	

<i>aporophyla pyramidea/berbera</i>	copper undwerwing		2008	
<i>phlogophora meticulosa</i>	angle shades		2008	
<i>rivula sericealis</i>	straw dot		2008	
<i>camptogramma bilineata bilineata</i>	yellow shell		2008	
TRICHOPTERA - CADDIS FLIES				
Sericostomatidae	Cased Caddis sp.	WAG pond		
<i>Phryganeidae</i>	Cased Caddis sp.	WAG pond		
DIPTERA - TRUE FLIES				
<i>Tipula paludosa</i>	cranefuly			common
<i>Chironomidae sp.</i>	Midge larvae	WAG pond		
HYMENOPTERA - BEES, WASPS, ANTS AND OTHERS				
<i>Andricus fecundator</i>	Artichoke Gall Wasp			
<i>Andricus kollari</i>	Oak Marble Gall Wasp			
<i>Biorhiza pallida</i>	Oak Apple Gall Wasp			
<i>Bombus lucorum</i>				
<i>Cynips quercusfolii</i>	Oak Cherry Gall Wasp			
<i>Diplolepis luccorum</i>	Bedegular Gall Wasp		Dogrose	gall is known as 'Robin's Pincushion'
<i>Lasius fuliginosus</i>	jet ant			common
<i>Lasius niger</i>	Black Garden Ant			
<i>Myrmica ruginodis</i>	Red Ant			
<i>Neuropterus quercusbaccarum</i>	Spangle Gall Wasp			
<i>Vespula vulgaris</i>	Common Wasp			
COLEOPTERA - BEETLES				
<i>Acrotona artemisa</i>	rove beetle			common
<i>Adalia 10-punctuata</i>	Ten-spot ladybird			common
<i>Adalia bipunctata</i>	Two-spot ladybird			
<i>Adalia decempunctata</i>	10 spot ladybird			common
<i>Agonum muelleri</i>	ground beetle			meadows, common
<i>Agriotes obscurus</i>	Click Beetle			common
<i>Agriotes pallidulus</i>	Click Beetle			common
<i>Altica lythri</i>	leaf beetle			common
<i>Amara aenea</i>	common sun beetle			meadows, common

<i>Amischa analis</i>	rove beetle	common
<i>Anaspis regimbarti</i>	tumbling flower beetle	common
<i>Anaspis maculata</i>	tumbling flower beetle	common
<i>Anatis ocellata</i>	Seven-spot ladybird	
<i>Anthonomous rubi</i>	strawberry blossom weevil	common
<i>Aplotarsus incanus</i>	click beetle	common
<i>Apthona euphorbiae</i>	large flax beetle	local
<i>Atheta aeneicollis</i>	rove beetle	unknown
<i>Atheta crassicornis</i>	rove beetle	common
<i>Athous haemorrhoidalis</i>	Click Beetle	NB 65 BI Sp.
<i>Athous haemorrhoidalis</i>	Click Beetle	common
<i>Atomaria lewisi</i>	silken fungus beetle	common
<i>Atrecus affinis</i>	rove beetle	common, toad hole emadow
<i>Autalia rivularis</i>	rove beetle	common
<i>Barypeithes pellucidus</i>	hairy spider weevil	common
<i>Bembidion guttata</i>	ground beetle	meadows, common
<i>Bembidion lunulatum</i>	ground beetle	meadows, common
<i>Bembidion properans</i>	ground beetle	meadows, common
<i>Bisnius laminatus</i>	rove beetle	common, meadows
<i>Bisnius fimetarius</i>	rove beetle	common, WAG
<i>Brachypterus glaber</i>	pollen or sap beetle	common
<i>Byturus tomentosus</i>	raspberry beetle	common, grub in fruit
<i>Calvia quattordecimguttata</i>	cream spot ladybird	
<i>Cantharis livida</i>	soldier beetle	common
<i>Cantharis nigricans</i>	Soldier Beetle	common
<i>Cantharis rustica</i>	Soldier Beetle	common
<i>Cercyon lateralis</i>	scavenger water beetle	WAG
<i>Chilocorus renipustulatus</i>	ladybird	common
<i>Clivina fossor</i>	ground beetle	meadows, common
<i>Coccidola rufa</i>	ladybird	common
<i>Coccinella septempunctata</i>	7 spot ladybird	common
<i>Cryptopleurum minutum</i>	scavenger water beetle	WAG, common

<i>Datomicra celata</i>	rove beetle	local
<i>Dorytomus taeniatus</i>	weevil	common
<i>Dytiscus marginalis</i>	Great Diving Beetle	
<i>Elodes pseudominuta</i>	marsh beetle	common
<i>Encephalus complicans</i>	rove beetle	local
<i>Enicmus transversus</i>	mouold beetle	common
<i>Ephistemus globulus</i>	silken fungus beetle	common
<i>Eपुरaea aestiva</i>	pollen or sap beetle	common
<i>Exapion ulicis</i>	gorse weevil	common
<i>Gabrius breviventer</i>	rove beetle	common, toad hole emadow
<i>Grammoptera ruficornis</i>	longhorn beetle	common
<i>Gyrinus natator</i>	Whirlygig Beetle	
<i>Halysia sedecimguttata</i>	orange ladybird	common
<i>Hydrophilidae sp.</i>	a water beetle	
<i>Hypera zoilus</i>	weevil	common
<i>Ischnopterapion virens</i>	seed weevil	common
<i>longitarsus luridus</i>	leaf beetle	common
<i>longitarsus suturellus</i>	leaf beetle	common
<i>Mocyta fungi</i>	rove beetle	common
<i>Mycetota laticollis</i>	rove beetle	common
<i>nebria brevicollis</i>	ground beetle	meadows, common
<i>Ocypus olens</i>	Devil's Coach Horse	
<i>Onthophilus striatus</i>	carrion beetle	common, wag
<i>Ophonus rufibarbis</i>	ground beetle	meadows, common
<i>Othius punctulatus</i>	rove beetle	common, WAG
<i>Otiorhynchus singularis</i>	raspberry weevil	common
<i>Perapion curtirostre</i>	seed weevil	common
<i>Phaedon amoraciae</i>	mustard beetle	common
<i>Phaedon tumidulus</i>	celery leaf beetle	common
<i>Philonthus carbonarius</i>	rove beetle	common, meadows
<i>philonthus cognatus</i>	rove beetle	common, meadows
<i>Philonthus laminatus</i>	rove beetle	common, meadows

<i>Philonthus varians</i>	rove beetle	common, WAG
<i>Phyllobius pomaceus</i>	weevil	common
<i>Phyllobius pyri</i>	common leaf weevil	common
<i>Phyllobius roboretanus</i>	small green nettle weevil	common
<i>Phyllobius viridiaeris</i>	green nettle weevil	local
<i>Propylea quattuordecimpunctata</i>	14 spot ladybird	common
<i>Protapion apricans</i>	clover seed weevil	common
<i>Protapion assimile</i>	clovers seed weevil	common
<i>Proteinus laevigatus</i>	rove beetle	WAG, common
<i>Psyllobora 22-punctuata</i>	a ladybird	
<i>Psyllobora vigintiduopunctata</i>	22 spot ladybird	common
<i>Pterostichus strenuus</i>	ground beetle	meadows, common
<i>Quedius nitipennis</i>	rove beetle	common, toad hole meadow
<i>Ragonycha fulva</i>	Soldier Beetle	
<i>Rhagonycha limbata</i>	Soldier Beetle	common
<i>Rhinoncus pericarpus</i>	weevil	common
<i>Sinodendron cylindricum</i>		
<i>Sitona hispidulus</i>	clover weevil	common
<i>Sitona lepidus</i>	weevil	common
<i>Sitona lineatus</i>	pea and bean weevil	common
<i>Sitona suturalis</i>	weevil	common
<i>Sphaeroderma testaceum</i>	leaf beetle	common
<i>Stenus brunnipes</i>	rove beetle	common, meadows
<i>Stenus clavicornis</i>	rove beetle	common, step hills
<i>Stenus fulvicornis</i>	rove beetle	common, step hills
<i>Stenus impressus</i>	rove beetle	common, step hills
<i>Stenus picipennis</i>	rove beetle	local, step hills
<i>Stenus picipes</i>	rove beetle	common, step hills
<i>Stenus similis</i>	rove beetle	common
<i>Tachinus humeralis</i>	rove beetle	unknown
<i>Tachinus marginellus</i>	rove beetle	common
<i>Tachinus signatus</i>	rove beetle	common

<i>Tachyporus dispar</i>	rove beetle		common
<i>Tachyporus hypnorum</i>	rove beetle		common
<i>Trichosirocalus troglodytes</i>	weevil		common
<i>Tychius picirostris</i>	weevil		common

COELANTERATA

Chlorohydra viridissima Green Hydra

CRUSTACEA

Gammaridae sp Fresh Water Shrimp NB 46 BI Sp.
Oniscus asellus Common woodlouse

PLANARIIDIA - FLATWORMS

Planariidae sp. Flatworm WAG pond

HYDROMETRIDIA - Mites

Hydrometridae sp. Watermite WAG pond

LEECHES

Erpobdellidae sp.
Glossiphoniidae sp.

MOLLUSCA, GASTROPODA - Snails etc

Cepaea sp. banded snail gardens
Helix aspersa Garden Snail WAG pond
Lymnaea sp. Wandering snail WAG pond
Lymnaea stagnalis Great pond snail
Marpessa sp.
Oxychilus alliarius Garlic glass snail WAG pond
Planorbis corneus Great Ram's horn WAG pond
Planorbis sp. The Ramshorn snail WAG pond
Pisidium sp. Pea mussel WAG pond
Viviparus sp. Apple snail C F pond

<i>Anodonta anatina</i>	Swan mussel
<i>Arion ater</i>	Great black slug
<i>Arion hortensis</i>	Garden slug
<i>Deroceras reticulatum</i>	Netted slug
	Leopard slug

ARACHNIDAE etc..

<i>Amaurobius similis</i>	Mesh-web spider
<i>Araneus diadematus</i>	Garden spider
<i>Dictyna arundinacea</i>	Veil-web spider
<i>Phalangium opilio</i>	Harvestman
<i>Pisaura mirabilis</i>	Wolf spider
<i>Tegenaria domestica</i>	House spider
<i>Theridion sisyphium</i>	Comb-footed spider
<i>Xysticus cristatus</i>	

don't use webs to catch prey

<i>Asellidae sp.</i>	water Louse	all ponds
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OLIGOCHAETA

<i>Allolobophora longa</i>		
<i>Dendrorabaena subrubicunda</i>		compost heaps
<i>Eisenia foetida</i>	Brandling worm	
<i>Eisenia rosa</i>		smaller and redder than <i>L. terrestris</i>
<i>Lumbricus rubellus</i>		
<i>Lumbricus terrestris</i>	Common earthworm	
<i>Octolasion cyaneum</i>		