

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Ampthill Park

**Grid Reference :** TL0239

**Area:** 85 ha

**Use Of Site:** Recreation

**Public Access:** Footpaths.

**Official Designations:** Public Park, English Heritage Grade II (site of special Interest). Conservation Area.

### **Current Condition & Management:**

Mature trees mostly broad-leaved species occur throughout the park. The trees are generally widely spaced forming open parkland but in some areas they are more dense forming open woodland. There are also some patches of scrub. Unimproved acidic grassland occurs throughout much of Ampthill Park with areas of marsh/marshy grassland and Amenity grassland. *Viscum album* (Mistletoe ) is present on parkland trees.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* (Common Oak) **19 x 186** 1992

*Fagus sylvatica* (Common Beech) **27 x 129** 1992

*Fagus sylvatica* (Common Beech) **27 x 127** 1992

*Aesculus hippocastunum* ( Horse Chestnut) **23 x 142** 1992

*Castanea sativa* (Sweet Chestnut) **16 x 153** 1991

**Fungi:**

*Sarcoscypha austriaca* 22.2.53

*Verpa conica* Coll Alan Outen 4.5.77

*Paxina acetabulum* Coll Alan Outen 4.5.77

*Resupinatus rhacodium* Coll G.Hooper 4.11.82

*Geoglossum glutinosus* Coll G.Hooper 4.11.82

**Lichens:****Bats:**

*Removed*

**Beetles:****Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Battlesden Park

**Grid Reference :** SP9529

**Area:** 12ha

**Use Of Site:** Recreation

**Public Access:** Footpaths

**Official Designations:** English Heritage Grade II (site of special Interest).  
Conservation Area.

### **Current Condition & Management:**

Present area of park slopes south from house with Home Wood 400m to North west and a stream flowing roughly north south through the park feeding two pools. The area still contains some parkland trees. The site contains areas of semi-improved neutral grassland, marshy grassland, improved grassland, amenity grassland and arable land. The areas of semi improved grassland have in the past been heavily horse grazed.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* ( Common Oak) **18 x 145** 1993

Battlesdon House, Lower end of woodland belt on left of drive

*Fagus sylvatica* (Common Beech) **21 x 121** 1993

Field boundary in front of house

#### **Fungi:**

#### **Lichens:**

#### **Bats:**

*Removed*

#### **Beetles:.**

#### **Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Bromham Park

**Grid Reference :** TL0151

**Area:**

**Use Of Site:** Recreation.

**Public Access:** Footpaths.

**Official Designations:** English Nature grade I (exceptional historic interest).  
Conservation Area.

**Current Condition & Management:**

Mature trees mostly broad-leaved species occur throughout the park. The majority of the park now consist of improved grassland with some areas of semi improved neutral grassland, amenity grassland, marshy grassland and arable land. The river Ouse forms the southern boundary of the park.

.

**Landscape Significance:**

**Tree Survey:**

*Acer campestre* ( Field Maple) **17 x 74** 1992.

*Acer pseudoplatanus* (Sycamore) **10 x 127** 1991.

**Fungi:**

**Lichens: Walls and trees, parkland.**

*Caloplaca aurantia*

*Caloplaca citrina*

*Caloplaca flavescens*

*Caloplaca holocarpa*

*Candelariella aurella*

*Candelariella vitellina*

*Diplocia canescens*

*Collema auriforme*

*Collema tenax*

*Hypogymnia physodes*

*Lecanora campestris*

*Lecanora conizaeoides*

*Lecanora crenulata*

*Lecanora dipersa*

*Lecanora expallens*

*Lecanora muralis*

*Lepraria incana*

*Parmelia saxatilis*

*Parmelia subrudecta*

*Parmelia sulcata*

*Phaeophyscia orbicularis*

*Physcia adscendens*

*Physconia grisea*

*Placynthium nigrum*

*Psilolechia lucida*

*Tephromela atra*

*Verrucaria hochstetteri*

*Verrucaria nigrescens*

*Xanthoria parietina*

**Bats:**

*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Bushmead Priory

**Grid Reference:** TL1160

**Area:** 50 ha

**Use Of Site:** Agriculture.

**Public Access:** None

**Official Designations:** English Heritage Grade II (site of special Interest).DoE Scheduled Monument. Conservation Area.

**Current Condition & Management:**

The large majority of the park is now under arable production. There is a small area of semi improved neutral grassland where a few trees still exist. The park is surrounded on the east and west by mixed broad-leaved woodland. There are three lakes in the north of the park.

**Landscape Significance:**

**Tree Survey:.**

**Fungi:**

**Lichens:**

**Bats:**  
*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Chicksands Priory

**Grid Reference :** TL1139

**Area:** ha

**Use Of Site:** Military Installation.

**Public Access:** None

**Official Designations:** English Heritage Grade II (site of special Interest).DoE Scheduled Monument. Conservation Area.

### **Current Condition & Management:**

The park is now a military installation which has largely obscured the original landscaping. A few scattered trees still remain on what is now largely amenity grassland with a small amount of semi improved grassland, a small area of tall ruderal herb, and arable land. The lake in southern part of the park is formed by the river Flit.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* (Common Oak) @**0.5m 14 x 205** 1993

*Quercus robur* (Common Oak) **21 x 155** 1993

*Quercus robur*(Common Oak) @**1m 13 x 136** 1993

*Quercus robur*(Common Oak) **20 x 130** 1993

#### **Fungi:**

*Anthelia arachnoidea*

*Mycoporum hippocastani*

#### **Bats:**

*Removed*

#### **Beetles:**

#### **Flies:**

**Lichens:**

*Acarospora fuscata*  
*Amandinea punctata*  
*Anisomeridium nyssaegenum*  
*Arthonia spadicea*  
*Aspicilia calcarea*  
*Aspicilia contorta*  
*Bacidia arnoldiana*  
*Bacidia caligans*  
*Bacidia saxenii*  
*Caloplaca aurantia*  
*Caloplaca citrina*  
*Caloplaca flavescens*  
*Caloplaca holocarpa*  
*Caloplaca saxicola*  
*Caloplaca teicholyta*  
*Candelariella aurella*  
*Candelariella medians*  
*Candelariella vitellina*  
*Cladonia coniocraea*  
*Cladonia fimbriata*  
*Cladonia macilenta*  
*Cladonia pyxidata*  
*Cladonia chlorophaea*  
*Clauzadea monticola*  
*Cliostomum griffithii*  
*Dimerella pineti*  
*Diplocia canescens*  
*Diploschistes muscorum*  
*Diploschistes scruposus*  
*Dirina massiliensis f. sorediata*  
*Haematomma ochroleucum var*  
*porphyrium*  
*Hypogymnia physodes*  
*Hypogymnia tubulosa*  
*Lecania erysibe*  
*Lecania erysibe f sorediata*  
*Lecanora albescens*  
*Lecanora campestris*  
*Lecanora chlarotera*  
*Lecanora conferta*  
*Lecanora conizaeoides*  
*Lecanora crenulata*  
*Lecanora dispersa*  
*Lecanora expallens*  
*Lecanora muralis*  
*Lecanora polytropa*  
*Lecanora saligna*  
*Lecidea fuscoatra*  
*Lecidella elaeochroma*  
*Lecidella scabra*  
*Lecidella stigmathea*  
*Lepraria incana*  
*Opegrapha niveoatra*  
*Opegrapha vulgata*  
*Parmelia subrudecta*  
*Parmelia subrudecta*  
*Parmelia sulcata*  
*Phaeophyscia orbicularis*  
*Physcia adscendens*  
*Physcia caesia*  
*Physcia tenella*  
*Physconia grisea*  
*Placynthiella icmalea*  
*Porpidia tuberculosa*  
*Psilolechia lucida*  
*Ramalina farinacea (Rare)*  
*Rinodina teichophila*  
*Rinodina gennarii*  
*Stereocaulon nanodes*  
*Tephromela atra*  
*Trapelia coarctata*  
*Trapelia involuta*  
*Trapelia placodiodes*  
*Trapeliopsis granulosa*  
*Verrucaria baldensis*  
*Verrucaria dolosa*  
*Verrucaria muralis*  
*Verrucaria nigrescens*  
*Verrucaria viridula*  
*Xanthoria calcicola*  
*Xanthoria candelaria*  
*Xanthoria parietina*  
*Xanthoria polycarpa*

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Clapham Park

**Grid Reference :** TL1452

**Area:**

**Use Of Site:** Agriculture

**Public Access:** Footpaths

**Official Designations:** Conservation Area.

**Current Condition & Management:**

The area currently consist of scattered trees on improved grassland which is grazed by both horses and cattle.

**Landscape Significance:**

**Tree Survey:**

**Fungi:**

**Lichens:**

**Bats:**  
*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Colworth House Park

**Grid Reference :** SP9860

**Area:**

**Use Of Site:** Agriculture.

**Public Access:**

**Official Designations:** Conservation Area.

**Current Condition & Management:**

The majority of this area is now under agricultural production with a small amount of amenity grassland ( in which trees are present) and semi improved grassland.

**Landscape Significance:**

**Tree Survey:**

*Quercus robur* (Common Oak) @1.2 m 18 x 197 1994

Between Antonie Farm and Barwick Spinney

*Quercus robur* (Common Oak) 12 x 157 1994

By Lee Farm

**Fungi:****Species list from Fungus Foray 13.10.1968**

*Agaricus excellens*  
*Agaricus vaporarius*  
*Armillaria mellea*  
*Clitocybe geotropa*  
*Conocybe filaris*  
*Coprinus cinereus*  
*Corprinus comatus*  
*Corprinus disseminatus*  
*Corprinus galericuliformis*  
*Corprinus micaceus*  
*Corprinus picaceus*  
*Corprinus xanthothrix*  
*Flocculina granulosa*  
*Galerina hypnorum*  
*Galerina mutabilis*  
*Gymnopilus penwtrans*  
*Hebeloma crustuliniforme*  
*Hygrophorus atropunctus*  
*Hygrophorus eburneus*  
*Hypholoma fasciculare*  
*Inocybe atripes*  
*Inocybe fastigiata*  
*Inocybe geophylla*  
*Inocybe geophylla* var. *Lilacina*  
*Inocybe jurana*  
*Lactarius quietus*  
*Lactarius subdulcis*  
*Lactarius subsericeus*  
*Lepiota cristata*  
*Lepista saeva*  
*Marasmius ramealis*  
*Mycena alcalina*  
*Mycena filopes*  
*Mycena galericulata*  
*Mycena galopus*  
*Mycena polygramma*  
*Nolanea farinolens*  
*Oudemansiella longipes*  
*Oudemansiella radicata*  
*Pholiota squarrosa*  
*Pluteus salicinus*  
*Psathyrella candolleana*  
*Stropharia inuncta*  
*Tricholoma album*  
*Tricholoma sulphureum*  
*Tubaria furfuracea*  
*Boletus chrysenteron*  
*Antrodia mollis*  
*Coriolus versicolor*  
*Daedaleopsis confragosa*  
*Fistulina hepatica*  
*Heterobasidion annosum*  
*Leptotritum semipileatus*  
*Piptoporus betulinus*  
*Polyporus brumalis*  
*Tyromyces sericeo-mollis*  
*Xyodon versiporus*  
*Clavulina cinerea*  
*Pistillaria micans*  
*Coniophora arida* var.  
*Flavobrunnescens*  
*Corticium confluens*  
*Cristella farinacea*  
*Peniophora quercina*  
*Stereum gausapatum*  
*Stereum hirsutum*  
*Stereum rugosum*  
*Vuilleminia comedens*  
*Lycoperdon pyriforme*  
*Calocera cornea*  
*Daccrymyces deliquescens*  
*Exidia nucleata*  
*Auricularia auricula-judae*  
*Calycella citrina*  
*Cheilymenia theleboloides*  
*Coryne sarcoides*  
*Helvella crispa*  
*Helvella stevensii*  
*Lamprospora carbonicola*  
*Peziza succosa*  
*Daldinia concentrica*  
*Hypoxylon serpens*  
*Rosellinia aquila*  
*Thaxteria phaeostroma*

*Xylaria hypoxylon*  
*Xylaria polymorpha*

**Lichens:**

**Bats:**  
*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Flitwick Manor

**Grid Reference :** TL0234

**Area:** 22 ha

**Use Of Site:**

**Public Access:**

**Official Designations:** English Heritage Grade II (site of special Interest).  
Conservation Area.

### **Current Condition & Management:**

Originally designed by George Brooks and later Thomas Brooks. The area is now predominately semi-improved neutral grassland, which has in the past been subject to grazing by cattle, with scattered mature broad-leaved trees present. There are some small areas of amenity grassland present around Flitwick Manor house.

The area to the west of the semi-improved grassland is a mature semi-natural mixed woodland. The lake within the Parkland 'Flitwater' is an open lake whose banks are generally clear of trees and scrub.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* (Common Oak) **22 x 177** 1990  
*Quercus robur* (Common Oak) **25 x 154** 1990  
*Quercus robur* (Common Oak) **25 x 110** 1990  
*Acer pseudoplatanus* (Sycamore) **23 x 122** 1990  
*Alnus glutinosa* (Common Alder) **21 x 131** 1990  
*Castanea sativa* (Sweet Chestnut) **27 x 103** 1990  
*Tilia platyphyllos* (Large Leafed Lime) **30 x 145** 1990

*Abies cephalonia* (Grecian Fir) **20 x 57** 1990  
*Cedrus atlantica var glauca* (Blue Atlas Cedar) **17 x 121** 1990  
*Cedrus libani* (Cedar of Lebanon) **22 x 184** 1990  
*Chamaecyparis nootkatensis* (Nootka Cypress) **24 x 67** 1990  
*Cryptomeria japonica* (Japenese Red Cedar) **27 x 63** 1990  
"Lobbii"  
*Ginko biloba* (Maidenhair Tree) **26 x 98** 1990  
*Juniperus chinensis* (Chinese Juniper) **19 x 52** 1990

*Juniperus recurva* (Dropping Juniper) **14 x 63** 1990  
*Picea orientalis* (Oriental Spruce) **21 x 57** 1990  
*Pinus nigra var maritima* (Corsican Pine) **29 x 96** 1990  
*Pinus nigra var maritima* (Corsican Pine) **36 x 95** 1990  
*Pinus wallichiana* (Bhutan Pine) **27 x 89** 1990  
*Sequoia sempervirens* (Coast Redwood) **26 x 125** 1990

**Fungi:**

**Lichens:**

*Caloplaca aurantia*  
*Caloplaca citrina*  
*Caloplaca holocarpa*  
*Candelariella vitellina*  
*Diplocia canescens*  
*Lecanora campestris*  
*Lecanora conizaeoides*  
*Lecanora dipersa*  
*Lecanora expallens*  
*Lecanora muralis*  
*Lepraria incana*  
*Ochrolechia parella*  
*Phaeophyscia orbicularis*  
*Physcia adscendens*  
*Physcia caesia*  
*Physconia grisea*  
*Placynthium nigrum*  
*Psilolechia lucida*  
*Tephromela atra*  
*Verrucaria hochstetteri*  
*Verrucaria nigrescens*  
*Xanthoria parietina*

**Bats:**

*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Ickwell Bury

**Grid Reference :** TL1445

**Area:** 2 ha

**Use Of Site:** Bedford School Nature Reserve and Field Studies Area. Conservation Area.

**Public Access:**

**Official Designations:** English Heritage Grade II (site of special Interest).

### **Current Condition & Management:**

The area of parkland now consist of semi- improved neutral grassland with mature broad-leaved trees. The area is herb poor and is grazed by horses. The large lake has a dense line of mature trees on the south and west sides, scattered mature trees on the east side, and open to the north. Grassy banks all around, some open some quite heavily shaded. The north east corner is used by horses and has a poached muddy margin. The majority of the surface of the lake is covered in a dense mat of algae.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* (Common Oak) **23 x 232** 1994

North Park

*Quercus robur* (Common Oak) **30 x 156** 1994

South Park against boundary with Old Warden Road

*Quercus cerris* (Turkey Oak) **35 x 119** 1991

*Fagus sylvatica* (Common Beech) **27 x 120** 1994

South Park against boundary with Old Warden Road

#### **Fungi:**

#### **Lichens:**

#### **Bats:**

*Removed*

#### **Beetles:**

#### **Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Luton Hoo

**Grid Reference :** TL1018

**Area:** 600 ha

**Use Of Site:**

**Public Access:** .

**Official Designations:**

**Current Condition & Management:**

Luton Hoo Park currently consist of areas of semi-improved neutral grassland, amenity grassland and improved grassland. There are two distinct areas of parkland surrounded by semi natural broadleaved woodland and semi natural mixed woodland. The area known as the plain is broadleaved parkland with a variety of broadleaved and coniferous trees, all planted on heavily fertilised improved grassland. The other area of parkland consist again of broadleaves and conifers on fairly improved but rank semi improved neutral grassland which is reseeded each spring and cattle grazed each winter.

**Landscape Significance:**

**Tree Survey:**

*Quercus robur* (Common Oak) **17 x 237** 1992

In sheep field in front of house

*Quercus robur* (Common Oak) @**1m 18 x 230** 1992

In meadow near car park

*Quercus robur* (Common Oak) **26 x 169** 1992

Along entrance drive on right going in.

*Fagus sylvatica* (Common Beech) **32 x 138** 1992

In rock garden by far boundary fence.

*Fagus sylvatica* (Common Beech) **29 x 125** 1992

Upper end of entrance drive

*Fagus sylvatica* (Common Beech) **30 x 119** 1992

Upper end of entrance drive.

*Fraxinus excelsior* (Common Ash) **28 x 113** 1992

Upper end of entrance drive.

*Fraxinus excelsior* (Common Ash) **26 x 112** 1992

Upper end of entrance drive.

*Acer campestre* ( Field Maple) **12 x 96** 1992  
*Acer platanoides* ( Norway Maple) **20 x 140** 1992  
*Acer psuedoplatanus* ( Sycamore) **18 x 81** 1992  
     ‘*Purpureum*’  
*Acer saccharium* ( Siver Maple) **16 x 88** 1992  
*Aesculus flava* (Yellow Buckeye) **9 x 51** 1992  
*Aesculus hippocastunum* ( Horse Chestnut) **8 x 29** 1992  
*Castanea sativa* ( Sweet Chestnut) **17 x 184** 1992  
*Crataegus x lavalleyi* ( Hybrid Cockspur thorn) **9 x 53** 1992  
*Fagus sylvatica* (Fernleaf Beech) **16 x 96** 1992  
     ‘*Asplenifolia*’  
*Fagus sylvatica* ‘*purpurea*’ (Copper Beech) **25 x 147** 1992  
*Fraxinus ornus* ( Manna Ash) **10 x 67** 1992  
*Juglans regia* ( Common Walnut) **14 x 78** 1992  
*Quercus robur* ‘*Concordia*’ ( Golden Oak) **19 x 92** 1992  
*Quercus robur* ‘*Fastigiata*’ (Cypress Oak) **25 x 58** 1992  
*Quercus rubra* (Red Oak) **19 x 104** 1992  
*Robina psuedoacacia* (False Acacia) **17 x 90** 1992  
*Tilia x europaea* (Common Lime) **32 x 149** 1992  
*Tilia petiolaris* (Weeping Silver Lime) **31 x 108** 1992  
*Ulmus carpiniifolia* (Smooth leafed Elm) **24 x 122** 1992  
*Abies grandis* (Grand Fir) **26 x 48** 1992  
*Abies procera* (Noble Fir) **24 x 93** 1992  
*Calocedrus decarrens* (Incense Cedar) **24 x 107** 1992  
*Calocedrus decarrens* (Incense Cedar) **25 x 97** 1992  
*Cedrus deodara* (Deodar Cedar) **20 x 127** 1992  
*Cedrus libani* (Cedar of Lebanon) **23 x 200** 1992  
*Chameocyparis lawsonianna* **23 x 49** 1992  
     ‘*Triomphe de Boskop*’  
*Chameocyparis pisifera* (Swamp Cypress) **10 x 219** 1992  
     ‘*Plumosa*’  
*Cupressas macrocarpa* (Monterey Cypress) **23 x 162** 1992  
*Cupressas macrocarpa* (Monterey Cypress) **20 x 114** 1992  
*Juniperus chinensis* (Chinese Juniper) **14 x 41** 1992  
*Picea smithiana* (Morinda Spruce) **21 x 67** 1992  
*Pinus nigra var caramanica* (Crimean Pine) **28 x 104** 1992  
*Pinus nigra var maritima* (Corsican Pine) **23 x 102** 1992  
*Pinus pinaster* (Maritime Pine) **19 x 83** 1992  
*Pinus strobus* (Weymouth Pine) **20 x 52** 1992  
*Sequoiadendron giganteum* (Giant Redwood) **20 x 192** 1992  
*Thuja plicata* (Western Red Cedar) **23 x 97** 1992

**Fungi:**

**Lichens:**

**Bats:**

**Removed**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Old Warden Park

**Grid Reference :** TL1445

**Area:** 8 ha

**Use Of Site:** Agriculture / Grazing

**Public Access:** None.

**Official Designations:** English Heritage Grade II (site of special Interest).  
Conservation Area.

**Current Condition & Management:**

The parkland area is currently improved grassland with scattered mature broadleaved trees. The grassland is grazed by both sheep and cattle.

**Landscape Significance:**

**Tree Survey:**

Tree Survey Old Warden Park July 1991 attached

**Fungi**

**Lichens:**

**Bats:**

*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Roxton Park

**Grid Reference :** TL1554

**Area:**

**Use Of Site:**

**Public Access:**

**Official Designations:** Conservation Area.

### **Current Condition & Management**

The area now consists of improved grassland with some scattered trees.

**Landscape Significance:**

**Tree Survey:**

**Fungi**

**Lichens:**

**Bats:**  
*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Southill Park

**Grid Reference :** TL1441

**Area:** 200 ha

**Use Of Site:** Forestry and Agriculture.

**Public Access:**

**Official Designations:** SSSI, Conservation Area, English Heritage Grade II (site of special interest).

**Current Condition & Management:**

The area of parkland is now improved grassland and arable land with mature trees present. Surrounding the parkland are semi natural broadleaved woodlands and plantation woodland. There is also a small semi natural broadleaved woodland in the centre of the parkland area.

**Landscape Significance:**

**Tree Survey:**

*Aesculus flava* (Yellow Buckeye) **13 x 71** 1993

*Fagus Sylvatica* (Common Beech) **26 x 143** 1993

Southill Park. Infront of house

*Fagus Sylvatica* (Common Beech) **31 x 137** 1993

Southill Park. Woodland.

*Liquidambar styraciflua* (Sweet Gum) **21 x 89** 1993

*Quercus cerris* (Turkey Oak) **31 x 140** 1993

*Quercus robur* (Cypress Oak) **18 x 75** 1993

'Fastigiata'

*Robina pseudoacacia* (False acacia) **17 x 85** 1993

*Cedrus deodara* (Deodar Cedar) **26 x 149** 1993

*Cedrus libani* (Cedar of Lebanon) **18 x 223** 1993

*Larix decidua* (European Larch) **26 x 79** 1993

*Pinus nigra ssp nigra* (Austrian Pine) **28 x 104** 1993

*Pinus ponderosa* (Western Yellow Pine) **26 x 103** 1993

*Pinus radiata* (Monterey Pine) **19 x 137** 1993

*Pinus sylvestris* (Scotts Pine) **30 x 113** 1993

*Pseudotsaga menziesii* (Douglas fir) **26 x 106** 1993

*Sequoiadendron giganteum* (Giant Redwood) **32 x 180** 1993

*Taxus baccata* (English Yew) **22 x 80** 1993

*Thuja plicata* (Western Red Cedar) **20 x 86** 1993

**Fungi:**

**Lichens:**

**Bats:**

*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** The Lodge Sandy

**Grid Reference :** TL190479

**Area:** 43.37 ha

**Use Of Site:** Nature Reserve

**Public Access:** Public Bridleway, Public Byway, Nature Trail, Public Road.

**Official Designations:** Conservation Area, R.S.P.B. Reserve, SSSI (17 ha)

### **Current Condition & Management:**

Sandy Lodge Reserve contains the following habitat types;

Broadleaved Woodland, (semi-natural, high forest 12.42ha, semi-natural, coppice 0.39ha and plantation, high forest, 1.29ha). This is mostly a mixture of Oak, *Quercus robur*, and Silver Birch, *Betula pendula*. There is an area of bluebells *Hyacinthoides non-scripta*, otherwise the ground is bare or Bracken covered.

Conifer woodland, (plantation, high forest 6.54ha). These are almost pure stands of Scotts Pine *Pinus sylvestris* with wavy hair-grass *Deschampsia flexuosa* and bracken *Pteridium aquilinum* beneath.

Mixed woodland (semi-natural high forest 5.28ha.) Landscaped areas comprising mainly oak, silver birch and scotts pine.

Heathland ( 2.93ha), which is somewhat degraded and composed mainly of mature ling *Calluna vulgaris*, sheep's Sorrel *Rumex acetosella*, wavy hair grass and patches of invasive bracken.

Grassland, (acidic, unimproved lowland 3.72ha and marshy lowland 0.02ha) Dominated by wavy hair-grass.

Other habitats include the lake, small ponds, quarry, amenity grassland and scrub.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* (Common Oak) **26 x 132** 1992

Near Gatehouse

*Acer pseudoplatanus* (Sycamore) **16 x 157** 1992

*Arbutus unedo* (Strawberry Tree) **6 x 79** 1992

*Betula pendula* ( Silver Birch) **4 x 92 @ 0.7m** 1992

*Betula pendula* ( Silver Birch) **14 x 85 @ 0.7m** 1992

*Betula pendula* ( Silver Birch) **22 x 68** 1992

*Betula pendula* "Youngii" (Weeping Birch) **4 x 25** 1992

*Betula pubescens* (Common White Birch) **13 x 68** 1992

*Betula pubescens* (Common White Birch) **17 x 55** 1992  
*Castanea sativa* (Sweet Chestnut) **26 x 169** 1992  
*Liquidambar styraciflua* (Sweet Gum) **9 x 37** 1992  
*Mespilus germanica* (Medlar) **4 x 15** 1992  
*Sorbus aucuparia* (Rowan) **10 x 37** 1992  
*Cedrus atlantica var glauca* (Blue Atlas Cedar) **24 x 120** 1988  
*Cedrus deodara* (Deodar Cedar) **20 x 132** 1992  
*Pinus nigra var maritima* (Corsican Pine) **31 x 90** 1988  
*Pinus nigra ssp nigra* (Austrian Pine) **30 x 95** 1992  
*Pinus strobus* (Weymouth Pine) **23 x 67** 1992  
*Pinus sylvestris* (Scotts pine) **16 x 138** 1992  
*Pinus sylvestris* (Scotts pine) **20 x 122** 1992  
*Pinus sylvestris* (Scotts pine) **24 x 102** 1992  
*Pseudotsaga menziesii* (Douglas Fir) **20 x 106** 1992  
*Sequoiadendron giganteum* (Giant Redwood) **30 x 179** 1988  
*Tsuga canadensis* (Eastern Hemlock) **19 x 62** 1992

#### **Flora:**

##### **Vascular Plants:**

320 species of vascular plant have been recorded on the reserve. Not all of these are native to the locality. There are no nationally rare or scarce species although the following are considered to be of regional importance. Ling *Calluna vulgaris*, Common Spike-rush *Eleocharis palustris*, Purple Moor Grass *Molinia caerulea*, Shepherd's Cress *Teesdalia nudicaulis*, Slender Rush *Juncus tenuis*, Bucks-horn Plantain *Plantago coronopus*, and Lily-of-the-valley *Convallaria majalis*.

##### **Non vascular Plants:**

##### **Bryophyte:**

Sixty species of bryophyte have been identified so far including *Lophozia excisa* and *Ptilidium pulcherrimum* which when first identified were new to the country.

##### **Fungi:**

So far in excess of 267 species of fungi have been identified including the introduced North American species, *Hygrophorus speciosus*.

##### **Lichens:**

##### **Bats:**

*Removed*

##### **Invertebrates:**

##### **Lepidoptera:**

To date 31 butterfly and 46 micro and 368 macro-moths have been recorded. No Red Data or Nationally Notable species. 18 of the macro-moths are considered to be locally important, of which only eight have been recorded in the last three years during regular light trapping: maiden's blush, juniper carpet, peacock, black arches, buff footman, brindled ochre, Blair's shoulder-knot and fen wainscot. One of the micro-moths *Synnypa punctalis*, is of regional importance.

**Odonata:**

15 species of dragonfly have been recorded on site of which thirteen regularly occur and 10 breed.

**Hymenoptera:**

10 species of ant were identified in 1989.

**Diptera:**

395 species of fly were identified in a detailed survey carried out by Jonathan Cole in 1996. These included one RDB2, two RDB3 and 11 Notable Species.

RDB2: *Erynnia ocyptevata*

RDB3: *Empria woodii*

Notable: *Limonia inusta*, *Eupachygaster taralis*, *Zabrachia tenella*, *Thereva plebeia*, *Medeteva ambigua*, *Eudonylas melanostolus*, *Eupeodes latilunulatus*, *Meligramma triangulifera*, *Aulogastromyia anisodactyla*, *Norellia spinipes*, *Caricea ferculata*.

**Coleoptera:**

74 species of beetle were identified during the 1988 pitfall trap survey of the reserve. Of these, nine were new to the county of which two were Notable species: *Euplectus duponti* and *Diplocoelus fagi*. There are in addition to those records nine species of ladybird of which one, the pine ladybird, occurs at its highest country wide known density.

**Orthoptera:**

Three bush crickets, four grasshoppers and one ground hopper recorded. For the mottled grasshopper this is one of seven sites in the county and of local importance.

**Araneae:**

The coastal spider *Zelotes electus* has been recorded on site, one of seventeen species.

**Chilopoda:**

Two species of centipede recorded.

**Diplopoda:**

Five species of millipede recorded

**Isopoda:**

Four species of woodlouse recorded.

**Mollusca:**

Five species of slug, 10 land snails and 14 water snails have been recorded.

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Turvey Abbey Park

**Grid Reference :** SP9552

**Area:**

**Use Of Site:** Convent and Monastery, Agriculture..

**Public Access:** Footpaths, Bridleway

**Official Designations:** Conservation Area.

### **Current Condition & Management:**

The majority of Turvey Abbey Park is now situated on improved grassland surrounded by agricultural fields. The western and southern parts of the park show evidence of ridge and furrow earthworks. From the late 19th century and throughout the 20th century there has been a gradual decay of trees in the park, including the loss of most of the roundels. The present owner is reversing this trend by making efforts to replant and manage the existing woodlands. There still exist however some fine specimen trees including oaks which are remnants of early hedgerows.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur*(Common Oak) **22 x 163** 1991

*Quercus robur*(Common Oak) **22 x 142** 1991

*Quercus robur*(Common Oak) **22 x 140** 1991

*Quercus robur*(Common Oak) **22 x 130** 1991

*Quercus robur*(Common Oak) **22 x 115** 1991

*Quercus robur*(Common Oak) **25 x 108** 1991

*Quercus robur*(Common Oak) **25 x 106** 1991

**Fungi:**

**Lichens:**

**Bats:**

*Removed*

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Westoning Manor Park

**Grid Reference :** TL0232

**Area:** 42 ha

**Use Of Site:** Residential Care Home.

**Public Access:** Footpaths.

**Official Designations:** Conservation Area, Green Belt Site, Area of Great Landscape Value. Heritage Grade II (site of special Interest).

### **Current Condition & Management:**

The parkland contains scattered trees in improved grassland with a small amount of semi-improved grassland. The parkland consist mainly of mature oak, horse chestnut and sycamore aged between 125 -225 years old. Approximately 15 -20 years ago the trees were subjected to severe damage, probably from horses, with many having large amounts of bark removed exposing the wood beneath to decay. Many trees have gone into premature decline whereas the healthier trees have at least 50 years of expected good health.

The Manor grounds house an interesting collection of specimen trees, most being younger than the parkland trees. Many of the trees in this area have been struck by lightning

### **Landscape Significance:**

#### **Tree Survey:**

Full tree survey attached.

#### **Fungi:**

#### **Lichens:**

#### **Bats:**

*Removed*

#### **Beetles:**

#### **Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Woburn Park

**Grid Reference :** SP9632

**Area:** 1200ha

**Use Of Site:** Deer Park, Forestry, Agriculture.

**Public Access:** Footpaths, Bridleways,

**Official Designations:** Conservation Area, English Heritage Grade I (Exceptional historic interest).

### **Current Condition & Management:**

Woburn park consist predominantly of semi improved neutral grassland, with some semi improved acidic grassland and small areas of amenity grassland around the house. The boundaries of the park have not change since 1867. The present park breaks down into two broad areas. Firstly in what is mainly the older part of the park, an open area of parkland surrounding the house and Pleasure Ground. Secondly the peripheral areas, taking in the surrounding shelterbelts which open up in places to give a cellular landscape where we find nurseries, arable fields, meadows, coverts, farm buildings and walled gardens.

Over time the shelterbelts particularly in the north western part of the Park, have broadened at the expense of the open parkland and this parkland has been further reduced in scale by the insertion of Redlodge Plantation. Elsewhere in the park the major changes are the reduction of the shelterbelt in the south east and small areas of clear felled plantations around the park which signify the process of constant and sensitive renewal.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus petraea* (Sessile Oak) **24 x 239** 1992

East of Duncombe's Breeches Pond

*Quercus petraea* (Sessile Oak) **27 x 218** 1992

South of Duncombe's Breeches Pond

*Quercus petraea* (Sessile Oak) **28 x 214** 1992

Nr. Upper Hopgarden on roadside (twin from ground)

*Quercus petraea* (Sessile Oak) **25 x 196 @1.1m** 1992

Nr. Upper Hopgarden on roadside (twin from ground)

*Quercus petraea* (Sessile Oak) **22 x 180** 1992

South of Duncombe's Breeches Pond

*Quercus petraea* (Sessile Oak) **28 x 179** 1992  
South of Basin Pond

*Quercus petraea* (Sessile Oak) **17 x 157** 1992  
West of roadside opposite Hopton Pond (top blown out).

*Quercus petraea* (Sessile Oak) **20 x 149** 1992  
West of roadside opposite Hopton Pond.

*Quercus petraea* (Sessile Oak) **26 x 147** 1992  
West of roadside opposite Hopton Pond

*Quercus petraea* (Sessile Oak) **32 x 134** 1993  
West of Crawley Road ride between lodge and log hut

*Quercus petraea* (Sessile Oak) **24 x 134** 1992  
West of roadside opposite Hopton Pond

*Quercus petraea* (Sessile Oak) **21 x 132** 1992  
South of Basin Pond

*Quercus petraea* (Sessile Oak) **24 x 126** 1992  
South of Basin Pond

*Quercus robur* (Common Oak) **17 x 296** 1992  
Gateway to Keepers House

*Quercus robur* (Common Oak) **17 x 257** 1992  
Between Safari Park and Stumps Cross (**221cm @2m**)

*Quercus robur* (Common Oak) **27 x 249** 1992  
South west of Berryend Plantation

*Quercus robur* (Common Oak) **25 x 236** 1992  
Duncombe's Breeches Pond

*Quercus robur* (Common Oak) **28 x 232** 1992  
Duncombe's Breeches Pond

*Quercus robur* (Common Oak) **25 x 230** 1992  
Nr. Dog's Cemetery (over burrs)

*Quercus robur* (Common Oak) **22 x 226** 1992  
Duncombe's Breeches Pond (twin from ground)

*Quercus robur* (Common Oak) **14 x 224** 1992  
Avenue by drain, South west of Berryend Plantation

*Quercus robur* (Common Oak) **13 x 223** 1992  
Duncombe's Breeches Pond (253cm over burrs)

*Quercus robur* (Common Oak) **24 x 218** 1992  
 Avenue by drain, South west of Berryend Plantation  
 Duncombe's Breeches Pond  
*Quercus robur* (Common Oak) **19 x 214** 1992  
 West of Basin Pond  
*Quercus robur* (Common Oak) **25 x 208** 1992  
 Nr. Dog's Cemetery  
*Quercus robur* (Common Oak) **21 x 205** 1992  
 Duncombe's Breeches Pond  
*Quercus robur* (Common Oak) **21 x 204** 1992  
 Avenue by drain, South west of Berryend Plantation  
*Quercus robur* (Common Oak) **26 x 199** 1992  
 Nr Basin Bridge toward Coldbath Clump  
*Quercus robur* (Common Oak) **17 x 198** 1992  
 Between road and south west corner of garden  
*Quercus robur* (Common Oak) **18 x 196** 1992  
 Park side of eastern boundary of garden  
*Quercus robur* (Common Oak) **12 x 196** 1992  
 Avenue by drain, South west of Berryend Plantation  
*Quercus robur* (Common Oak) **14 x 195** 1992  
 Avenue by drain, South west of Berryend Plantation  
*Quercus robur* (Common Oak) **18 x 195** 1992  
 Duncombe's Breeches Pond  
*Quercus robur* (Common Oak) **30 x 195** 1992  
 Nr Upper Hopgarden  
*Quercus robur* (Common Oak) **15 x 194** 1992  
 Between main road and Whitnoe Orchard Pond  
*Quercus robur* (Common Oak) **20 x 192** 1992  
 "Abbot's Oak" North side of new pond  
*Quercus robur* (Common Oak) **18 x 192** 1992  
 West of Berryend Plantation (burred)  
*Quercus robur* (Common Oak) **21 x 190** 1992  
 Nr south east corner of garden  
*Quercus robur* (Common Oak) **22 x 189** 1992  
 Duncombe's Breeches Pond  
*Quercus robur* (Common Oak) **20 x 189** 1992  
 Nr Basin Bridge toward Coldbath Clump  
*Quercus robur* (Common Oak) **27 x 185** 1992  
 Duncombe's Breeches Pond  
*Quercus robur* (Common Oak) **21 x 185** 1992  
 Nr south east corner of garden  
*Quercus robur* (Common Oak) **24 x 184** 1992  
 Avenue by drain, South west of Berryend Plantation  
*Quercus robur* (Common Oak) **24 x 183** 1992  
 The Evergreens. West of log hut, largest of boundary trees on raised bank.  
*Quercus robur* (Common Oak) **20 x 181** 1992  
 North of Froxfield, toward Safari Park

*Quercus robur* (Common Oak) **25 x 179** 1992  
 Nr. Dog's Cemetery  
*Quercus robur* (Common Oak) **18 x 177** 1992  
 North west of Berryend Plantation  
*Quercus robur* (Common Oak) **18 x 177** 1992  
 West of Berryend Plantation  
*Quercus robur* (Common Oak) **23 x 177** 1992  
 On roadside south of Dog's Cemetery  
*Quercus robur* (Common Oak) **23 x 176** 1992  
 Duncombe's Breeches Pond  
 South of Basin Pond nr. Basin Bridge  
*Quercus robur* (Common Oak) **29 x 176** 1992  
 South of Basin Pond nr. Basin Bridge  
*Quercus robur* (Common Oak) **20 x 175** 1992  
 Nr south east corner of garden  
*Quercus robur* (Common Oak) **19 x 171** 1992  
 North of Froxfield, toward Safari Park  
*Quercus robur* (Common Oak) **17 x 169** 1992  
 North of Froxfield, toward Safari Park  
*Quercus robur* (Common Oak) **21 x 163** 1992  
 Roadside belt North of Froxfield  
*Quercus robur* (Common Oak) **24 x 145** 1992  
 The Evergreens. North edge of Pinetum, west end  
*Quercus robur* (Common Oak) **29 x 130** 1992  
 The Evergreens. Cpt. East of Crawley Road track, pinetum end  
*Quercus robur* (Common Oak) **26 x 126** 1992  
 The Evergreens. North edge of Pinetum, between No's 73 & 93  
*Quercus robur* (Common Oak) **29 x 124** 1992  
 The Evergreens. Cpt. East of Crawley Road track, pinetum end  
*Fagus sylvatica* (Common Beech) **35 x 181** 1992  
 Roadside belt North of Froxfield  
*Fagus sylvatica* (Common Beech) **31 x 171** 1993  
 North west corner of Lower Drakeloe Pond, south of cable car  
*Fagus sylvatica* (Common Beech) **14 x 158** 1993  
 The Evergreens. Shattered 10-12m stump NNE of Lower Drakeloe Pond.  
*Fagus sylvatica* (Common Beech) **28 x 145** 1992  
 South of Froxfield Gate.  
*Fagus sylvatica* (Common Beech) **26 x 144** 1992  
 Avenue from Star Lodge to Safari Park  
*Fagus sylvatica* (Common Beech) **33 x 143** 1992  
 South west of Berryend Plantation.  
*Fagus sylvatica* (Common Beech) **27 x 136** 1994  
 West of log hut beyond track.  
*Fagus sylvatica* (Common Beech) **21 x 135** 1993  
 The Evergreens North of cable car, west of Pinetum Drive.  
*Fagus sylvatica* (Common Beech) **32 x 130** 1993  
 West edge of belt on east side of metal ride.  
*Fagus sylvatica* (Common Beech) **18 x 130** 1992

Nr Upper Hopgarden

*Fagus sylvatica* (Common Beech) **32 x 120** 1993

Within young Scotts pine Plantation north of easterly ride.

*Fagus sylvatica* (Common Beech) **31 x 116** 1994

The Evergreens North of Pinetum toward Crawley road track before ditch.

*Fagus sylvatica* (Common Beech) **32 x 115** 1993

Nr Crawley Road wall just beyond first ride from lodge.

*Fagus sylvatica* (Common Beech) **32 x 113** 1993

West Crawley Road ride between lodge and log hut

*Fagus sylvatica* (Common Beech) **30 x 112** 1992

Roadside belt North of Froxfield

*Fagus sylvatica* (Common Beech) **28 x 111** 1994

The Evergreens North of Pinetum toward Crawley road track before ditch.

*Fagus sylvatica* (Common Beech) **27 x 110** 1992

Roadside belt North of Froxfield

*Fagus sylvatica* (Common Beech) **21 x 104** 1992

Nr drain leading to Milton Wood.

*Fagus sylvatica* (Common Beech) **29 x 099** 1994

The Evergreens North of Pinetum toward Crawley road track before ditch.

*Fraxinus excelsior* (Common Ash) **14 x 190** 1992

Nr Lower Hopgarden Pond (decaying hollow hulk)

*Fraxinus excelsior* (Common Ash) **27 x 141** 1992

Cowmans Cottage

*Fraxinus excelsior* (Common Ash) **15 x 135** 1992

South side, east end of Upper Drakeloe Pond (hollow)

*Fraxinus excelsior* (Common Ash) **19 x 107** 1992

North roadside belt, south west corner of Lower Drakeloe Pond.

*Fraxinus excelsior* (Common Ash) **18 x 092** 1992

By Park farm ponds.

*Fraxinus excelsior* (Common Ash) **22 x 090** 1992

North side of Upper Drakeloe Pond.

*Fraxinus excelsior* (Common Ash) **26 x 079** 1992

The Evergreens. Nr boundary of stud nr Star Lodge.

*Fraxinus excelsior* (Common Ash) **24 x 076** 1992

East of Upper Drakeloe Pond

*Acer macrophyllum* (Oregon Maple) **16 x 62** 1992

*Acer platanoides* (Norway Maple) **22 x 98** 1992

*Acer platanoides* "Schwedleri" **20 x 75** 1992

*Acer pseudoplatanus* (Sycamore) **22 x 121** 1992

*Acer pseudoplatanus* "Purpureum" **28 x 99** 1992

*Aesculus hippocastanum* (Horse Chestnut) **17 x 162** 1992

*Alnus cordata* (Italian Alder) **20 x 76** 1992

*Alnus glutinosa* (Common Alder) **20 x 82** 1992

*Carpinus betulus* (Hornbeam) **20 x 111** 1992

*Carya cordiformis* (Bitternut) **22 x 39** 1992

*Castanea sativa* (Sweet Chestnut) **26 x 169** 1992

*Fraxinus excelsior* "Pendula" (Weeping Ash) **11 x 81** 1992

*Juglans nigra* (Black Walnut) **31 x 121** 1992  
*Nothofagus obliqua* (Roble Beech) **8 x 68** 1992  
*Ostrya carpinifolia* (Hop Hornbeam) **12 x 48** 1992  
*Platanus x acerfolia* (London Plane) **25 x 112** 1992  
*Populus canescens* (Grey polar) **23 x 82** 1992  
*Prunus avium* (Wild Cherry) **20 x 50** 1992  
*Quercus cerris* (Turkey Oak) **29 x 133** 1992  
*Quercus x hispanica* "Lucombeana" (Lucombe Oak) **15 x 107** 1992  
*Quercus rubra* (Red Oak) **19 x 90** 1992  
*Sorbus aria* "Majestica" (Whitebeam) **16 x 56** 1992  
*Tilia x europaea* (Common Lime) **33 x 137** 1992  
*Tilia platyphyllos* (Large Leafed lime) **26 x 121** 1992  
*Zelkova sinica* (Chinese Zelkva) **17 x 71** 1992  
*Abies procera* (Noble Fir) **20 x 75** 1992  
*Araucaria araucana* (Chile Pine) **22 x 77** 1992  
*Calocedrus deccurrens* (Incense Cedar) **22 x 118** 1992  
*Cedrus atlantica var glauca* (blue atlas cedar) **27 x 162** 1992  
*Cedrus deodara* (Deodar Cedar) **22 x 118** 1992  
*Cedrus libani* (Cedar of Lebanon) **31 x 222** 1992  
*Chamaecyparis lawsoniana* (lawson cypress) **22 x 100** 1992  
*Picea abies* (Norway spruce) **26 x 74** 1992  
*Picea orientalis* (Oriental Spruce) **27 x 83** 1992  
*Pinus nigra var caramanica* (Crimean Pine) **35 x 151** 1992  
*Pinus nigra var maritima* (Corsican Pine) **34 x 83** 1992  
*Pinus ponderosa* (Western Yellow Pine) **24 x 80** 1992  
*Pseudotsaga menziesii* (Douglas Fir) **31 x 104** 1992  
*Sequoiadendron giganteum* (Wellingtonia) **33 x 224** 1992  
*Thuja plicata* (Western Red Cedar) **17 x 112** 1992  
*Tsuga canadensis* (Eastern Hemlock) **13 x 69** 1992

### **Fungi:**

#### **Lichens: Walls and trees and parkland around house.**

*Acarospora fuscata*  
*Anaptychia ciliaris*  
*Aspicilia calcarea*  
*Aspicilia contorta*  
*Buellia punctata*  
*Caloplaca aurantia*  
*Caloplaca citrina*  
*Caloplaca flavescens*  
*Caloplaca holocarpa*  
*Caloplaca teicholyta*  
*Candelariella aurella*  
*Candelariella medians*  
*Candelariella vitellina*  
*Catillaria lenticularis*  
*Chaenotheca ferruginea*

*Cladonia coniocraea*  
*Cladonia conista*  
*Cladonia fimbriata*  
*Cladonia macilenta*  
*Cliostomum griffithii*  
*Collema auriforme*  
*Collema crispum*  
*Cyphelium inquinans*  
*Diplocia canescens*  
*Diploschistes muscorum*  
*Diploschistes scruposus*  
*Diplotomma alboatrum*  
*Evernia prunastri* -**Rare**  
*Foraminella ambigua*  
*Haematomma ochroleucum* var  
    *porphyrium*  
*Hypocenomyce scalaris*  
*Hypogymnia physodes*  
*Lecanactis premnea*  
*Lecanora campestris*  
*Lecanora chlarotera*  
*Lecanora conizaeoides*  
*Lecanora crenulata*  
*Lecanora dipersa*  
*Lecanora expallens*  
*Lecanora muralis*  
*Lecanora polytropa*  
*Lecidea erratica*  
*Lecidella scabra*  
*Lecidella stigmatea*  
*Lepraria incana*  
*Ochrolechia tuneri*  
*Opegrapha varia*  
*Opegrapha vermicellifera*  
*Opegrapha vulgata*  
*Parmelia acetabulum*  
*Parmelia elegantula*  
*Parmelia subaurifera*  
*Parmelia glabratula* v. *fuliginosa*  
*Parmelia saxatilis*  
*Parmelia subrudecta*  
*Parmelia sulcata*  
*Pertusaria amara*  
*Pertusaria coccodes*  
*Pertusaria corallina*  
*Pertusaria hymenea*  
*Pertusaria pertusa*  
*Phaeophyscia orbicularis*  
*Phlyctis argena*

*Physcia adscendens*  
*Physcia caesia*  
*Physcia tenella*  
*Physconia grisea*  
*Placynthium nigrum*  
*Platismatia glauca*  
*Porpidia crustulata*  
*Protoblastenia rupestris*  
*Psilolechia lucida*  
*Ramalina farinacea (Rare)*  
*Rinodina teichophila*  
*Schismatomma decolorans*  
*Tephromela atra*  
*Toninia aromatica*  
*Toninia tumidula*  
*Trapelia coarctata*  
*Trapeliopsis granulosa*  
*Verrucaria hochstetteri*  
*Verrucaria muralis*  
*Verrucaria nigrescens*  
*Verrucaria viridula*  
*Xanthoria calcicola*  
*Xanthoria candelaria*  
*Xanthoria parietina*  
*Xanthoria polycarpa*

**Bats:**  
***Removed***

**Beetles:**

**Flies:**

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

**Site:** Wrest Park

**Grid Reference :** TL0935

**Area:** 50ha

**Use Of Site:** Recreation.

**Public Access:** Footpaths, Public Road

**Official Designations:** Conservation Area, Area Of Outstanding Natural Beauty, Scheduled Ancient Monument, English Heritage Grade I (Exceptional historic interest).

### **Current Condition & Management:**

The Park contains sizeable areas of valuable wildlife habitat including species-rich grassland, mature woodland and open water. Most of the grassland is regularly mown but an area to the north of North Broad Water has since 1985 been cut for hay to encourage wildflowers.

Throughout the parkland there is a wide range of mature trees including both native and introduced broadleaves and conifers.

### **Landscape Significance:**

#### **Tree Survey:**

*Quercus robur* (Common Oak) **20 x 159** 1992

*Quercus robur* (Common Oak) **28 x 159** 1992

*Acer cappadocium* (Cappadocian Maple) **11 x 49** 1992

*Acer japonicum* "Aureum" (Golden Moon Maple) **5 x 20 @ 0.1m** 1992

*Acer palmatum* (Smooth Japanese Maple) **5 x 16 @ 1m** 1992

*Acer platanoides* "Drummondii" **7 x 18** 1992

*Acer platanoides* "Laciniatum" (Eagle Claw Maple) **7 x 21 @ 1m** 1992

*Acer pseudoplatanus* "Variegatum" (Sycamore) **17 x 51** 1992

*Acer rufinerve* (Grey-Budded Snakebark Maple) **4 x 13 @ 0.5m** 1992

*Aesculus x carnea* (Red Horse Chestnut) **15 x 104** 1992

*Aesculus flava* (Yellow Buckeye) **14 x 54 @ 1.3m** 1992

*Aesculus hippocastanum* (Horse Chestnut) **31 x 164** 1992

*Aesculus hippocastanum* "Baumanii" **12 x 56** 1992

*Betula pendula* "Purpurea" **9 x 19** 1992

*Carpinus betulus* (Hornbeam) **19 x 78** 1992

*Carpinus betulus* (Hornbeam) **25 x 70** 1992  
*Catalpa bignonioides* "Aurea" (Indian Bean Tree) **5 x 29 @ 1.3m** 1992  
*Crataegus x lavalleyi* (Hybrid Cockspur Thorn) **7 x 27** 1992  
*Fagus sylvatica* "Asplenifolia" (Fernleaf Beech) **16 x 87** 1992  
*Fagus sylvatica* "Purpurea" (Copper Beech) **23 x 131** 1992  
*Fraxinus excelsior* (Common Ash) **25 x 103** 1992  
*Fraxinus excelsior* "Diversifolia" (Single-leafed Ash) **20 x 69** 1992  
*Fraxinus ornus* (Manna Ash) **8 x 34** 1992  
*Gleditsia triacanthos var inermis* **11 x 22** 1992  
*Juglans regia* (Common Walnut) **14 x 79** 1992  
*Liquidambar styraciflua* (Sweet Gum) **22 x 69** 1992  
*Liriodendrum tulipifera* (Tulip Tree) **25 x 130(+ivy)** 1992  
*Magnolia accuminata* (Cucumber Tree) **15 x 66** 1992  
*Morus nigra* (Mulberry) **8 x 67 @ 1m** 1992  
*Platanus x acerifolia* (London Plane) **31 x 131** 1992  
*Populus alba* "Pyramidalis" (Fastigate white Poplar) **19 x 44** 1992  
*Populus trichocarpa* (Western Balsam Poplar) **22 x 53** 1992  
*Populus trichocarpa* (Western Balsam Poplar) **26 x 50** 1992  
*Prunus cerasifera* "Pissardi" (Purple Leafed Plum) **7 x 59 @ 0.3m** 1992  
*Quercus cerris* "Variegata" (Turkey Oak) **4 x 21 @ 0.6m** 1992  
*Quercus ilex* (Holm Oak) **17 x 91** 1992  
*Robinia pseudoacacia* (False Acacia) **16 x 83** 1992  
*Salix caprea* (Goat Willow) **13 x 46** 1992  
*Salix x Chrysocoma* (Weeping Willow) **13 x 95 @ 1m** 1992  
*Tilia x europaea* (Common Lime) **27 x 170** 1992  
*Tilia platyphyllos* "Laciniata" (Cut Leaf Lime) **13 x 47** 1992

# Bedfordshire County Council

## Lowland Wood Pastures And Parkland Survey 1997

### Tree Survey Data:

The data for the tree survey reproduced in the report has been taken from the Champion trees of Bedfordshire records which was produced by David Alderman and Pamela Stevenson in collaboration with the Tree Register of the British Isles (T.R.O.B.I.).

The numbers highlighted in bold refer to the trees height in metres, and the diameter in centimetres recorded at 1.5m from the ground. The height is given first followed by the diameter so that a tree **24 x 110** denotes 24m in height with a diameter of 110cm. Where a tree forks below 1.5m or has large burrs at this height which would distort the measurement, the diameter is recorded at the narrowest point below 1.5m and that point recorded. For example a measurement may appear as **24 x 110@0.5m** being 110 centimetres diameter measured at 0.5 metres from the ground. The year in which the survey was carried out is included after the measurement.

### Lichens

All data on Lichens reproduced in the report was provided by Frances Davies Lichen recorder for the Beds Natural History Society.