E07/3249/

Table 2: Project list and prescription with details of the programme of work, including season when work should be carried out, frequency (no. of times per year) of operations and responsibility, as appropriate. The programme will commence as soon as planning consent is granted (= Year 1).

KEY: A = Autumn, W = Winter, Sp = Spring, S = Summer E = Ecological scientists D/C = developers/contractors BE = Betts Estates.

PROJECT	PRESCRIPTION	YEAR(S)	SEASON	FREQ. (per yr)	RESPONSIBILITY
4.1.1 Badgers: Pre- Construction Phase	Undertake a badger survey of the development site. Apply for a licence permitting badger disturbance from Natural England. Install protective fencing around the sett, as requested.	Before any wo	ork begins n of the active	1	E E D/C
4.1.2 Badgers: Construction Phase	Instigate a programme of monitoring visits. Check the integrity of the protective fencing. Report and repair any damage. All steep sided ditches and excavations are to be provided with an escape route for badgers. All site staff should be made aware of Natural England's guidelines on badgers and disturbance (refer to Annex 3). Care should be taken that no site investigations prior to development disturb or damage the badger setts.	complete.	construction is	Defined by badger licence. Defined by badger licence.	E D/C
4.1.3 Badgers: Post Construction Phase	Continue monitoring programme to ensure that the local badger population has not been adversely affected. Take action to remedy any negative impact.	From end of a		Defined by badger licence. As necessary	E
4.1.4 Wooded bank:	Ensure that retained trees are protected in line with BS5837:2005 Trees in Relation to Construction.	1	Protection (all)	As required	D/C

PROJECT	PRESCRIPTION	YEAR(S)	SEASON	FREQ. (per yr)	RESPONSIBILITY
Pre-construction Phase	Check for nesting birds as required.	1	Birds (Sp, S)	As required	E
4.1.5 Wooded bank: Construction	Ensure that retained trees are protected in line with BS5837:2005 Trees in Relation to Construction.	1	Protection (all)	As required	D/C
Phase	Check for nesting birds as required.	1	Birds (Sp, S)	As required	E
4.1.6 Wooded bank: Post-construction Phase	Woodland should be managed to establish a pre-dominantly ash with pedunculate oak canopy and an under-storey of hazel and hawthorn. This should be achieved through thinning and long-term removal of sycamore, thinning of ash and the coppicing of shrub layer species including hazel. Localised patches of hawthorn should be retained to provide cover in the shrub layer. A minimum of five trees should be retained grown on to standards, which in the long-term will provide a standing dead wood resource.		A/W	1	D/C, BE
	Remove non-native species including Indian balsam.	1, 2, 3, 4, 5	Sp/S	1	D/C, BE
	Inspect woodland during monitoring visits to ensure this does not become re-established.	2, 3, 4, 5	S p/S	1	D/C, BE
	Erect six Schwegler bat boxes, made from long lasting woodcrete material, in the mature trees within the woodland on the bank.	1	A/W	-	D/C, BE
	Monitor the bat boxes installed on the trees for use by bat species in the NCMP monitoring visits.	1	A/W	_	D/C, BE
	Where feasible, reposition any bat boxes not used within two years.	3, 5	A/W	_	D/C, BE

PROJECT	PRESCRIPTION	YEAR(S)	SEASON	FREQ. (per yr)	RESPONSIBILITY
	Provide new nesting opportunities for birds within on trees within the landscaped park and the canal bank i.e. nest boxes. Install ten bird boxes of varying sizes in trees. Fifty percent of the boxes provided should be suitable for tits, 30% should have a larger diameter entrance hole, suitable for sparrows etc., and 20% should be open-fronted robin boxes.	2	A/W		D/C, BE
	Establish localised areas of scrub on the woodland bank to provide resting habitat for otter.	1	A/W	- -	D/C, BE
	Log piles will be created during thinning operations to provide a dead wood habitat.	1, 2, 3, 4 ,5	A/W	-	D/C, BE
4.1.7 Riparian zone: Pre-construction	Ensure that retained trees are protected in line with BS5837:2005 Trees in Relation to Construction.	1	Protection (all)	As required	D/C
Phase	Check for nesting birds as required.	As required	Birds (Sp/S)	As required	E
4.1.8 Riparian zone: Construction	Ensure that retained trees are protected in line with BS5837:2005 Trees in Relation to Construction.	1	All	As required	D/C
Phase	Remove non-native species including Indian balsam.	1, 2, 3, 4, 5	Sp/S	1	D/C, BE
·	Inspect woodland during monitoring visits to ensure that this does not become re-established.	2, 3, 4, 5	Sp/S	1	D/C, BE
4.1.9 Riparian zone:	Maintain a well-vegetated margin between the watercourse and development area.	1, 2, 3, 4, 5	All	Ongoing	D/C, BE
Post-construction Phase	Provide optimal habitat for water vole by ensuring that sections of the stream remain clear of trees to allow light to penetrate the stream banks. These areas should support a diverse array of native marginal and aquatic vegetation.	1, 2, 3, 4, 5	A/W	Ongoing	D/C, BE

·	
•	
	,

PROJECT	PRESCRIPTION	YEAR(S)	SEASON	FREQ. (per yr)	RESPONSIBILITY
	Remove non-native species including Indian balsam.	1, 2, 3, 4, 5	Sp/S	1	D/C, BE
	Inspect woodland during monitoring visits to ensure that this does not become re-established.	2, 3, 4, 5	S p/S	1	D/C, BE
	Install artificial holts to encourage use of the site by otter.	1	A/W		D/C, BE
	Monitor the riparian habitat for use by protected species.	1, 2, 3, 4, 5	All	2	E
4.1.10 Established formal gardens: Preconstruction Phase	Any clearance of vegetation must be supervised by ecologists in order to avoid damage or destruction of bird nests and concomitant breaches of the Wildlife and Countryside Act 1981 (as amended).	Before any si begins	te stripping	•	E
4.1.11 Established formal gardens: Construction Phase	Retain standard, ivy-covered trees to the rear of the buildings and on the boundaries of the site within the scheme of development wherever feasible. Protect retained trees in line with British Standard BS5837	Ongoing until complete.	construction is	Ongoing	D/C
	Trees in Relation to Construction (2005).				
4.1.12 Established formal gardens: Post-Construction Phase	Proposed planting should consist of site specific species.	During work on this feature	During work on this feature	•	D/C, BE
4.1.13 Miscellaneous: Pre-construction Phase	Formal instruction of site-based personnel will be undertaken. A site manager will be identified to ensure the measures prescribed in this NCMP are upheld on a daily basis and that good environmental practice is observed at all times. A log book of all maintenance, by persons appointed by the site manager, will be kept that can be inspected by appointed scientists, statutory authorities and other authorised		Any		D/C & E

-	
	T
-	
	C
	1
	4
	G
]	

PROJECT	PRESCRIPTION	YEAR(S)	SEASON	FREQ. (per yr)	RESPONSIBILITY
	personnel. Undertake an intensive pre-site clearance search prior to any site stripping. Avoid any site stripping at the site during the bird nesting season (March - August inclusive) or, if this is not possible, conduct site stripping and vegetation removal under the direction of a suitably experienced ecologist.	Before site stripping begins.	Before site stripping begins.	-	E
4.1.14 Miscellaneous: Construction Phase	A suitably licensed ecologist should be present during the work on trees identified as being of "moderate value" for bats.	During work o	n this feature.	■	Ę
4.1.15 Miscellaneous: Post- construction Phase	Produce and install an interpretive sign board.	Once site cons complete	struction is	•	D/C, BE
4.1.16 Monitoring, recording and reviewing: Pre- construction Phase	Develop and establish the comprehensive programme to monitor the development project at all stages.	Once site con complete	struction is	-	E
4.1.17 Monitoring, recording and reviewing: Post- construction Phase	Conduct monthly site inspections during the construction phase. Conduct a daily inspection of the protective fences and repair as necessary.	Until develop complete Until develop complete		Every day during construction	E D/C
4.1.18 Monitoring, recording and	Following construction, maintain the monitoring and management programme designed during the pre-construction phase.	Once construction is complete.	All	4	Ē

PROJECT	PRESCRIPTION	YEAR(S)	SEASON	FREQ. (per yr)	RESPONSIBILITY
reviewing: Post- construction Phase	Update written and photographic records following each site visit. Amend NCMP as necessary.	All.	All	As required	E
	Review and update the NCMP following each site visit. Issue compliance certificate annually.	All.	All	4	E
	Carry out the full quinquennial reviews.				

SECTION C: SUPPORTING INFORMATION and ANNEXES

This section contains:

References and Bibliography

Abbreviations

Annexes:

1. Site Description

Location

Summary of Physical Features
The Physical Environment
The Biological Environment

2. Site Data

Cartographic Database Photographic Database Biological Database

3. Supporting Information Monitoring and review

Data trawl Planting list

Badgers and disturbance

Nature Conservation Management Plan

REFERENCES and BIBLIOGRAPHY

Betts, C.J. (2002 2nd edn.). British Wild Plants in Natural Associations - A database source for landscaping, habitat creation and local planning. Christopher Betts Environmental Biology, Worcester, UK.

Betts, C.J. (1998). British Wild Plants in Natural Associations - A database source for landscaping, habitat creation and local planning. Christopher Betts Environmental Biology, Worcester, UK.

Betts Ecology (CBEB2007a) Ecological Extended Phase I Survey Report, Hampton Grange Nursing Home, Hereford. Betts Ecology, Worcester, UK. (Unpublished)..

Blockeel, T.L. and Long, D.G. (1998). A Check-list and Census Catalogue of British and Irish Bryophytes. British Bryological Society, Cardiff, UK.

British Standards Institute (2006). Publicly Available Standard (PAS) 2010 - Planning to halt the loss of biodiversity. Biodiversity conservation standards for planning in the United Kingdom - Code of Practice. British Standards Institute, London UK.

Bunce, R.G.H., Barr, C.J., Gillespie, M.K., Howard, D.C., Scott, W.A., Smart, S.M., van de Poll, H.M., and Watkins, J.W. (1999). Vegetation of the British countryside - the Countryside Vegetation System. Department of the Environment, Transport and the Regions, London, UK.

Chanin, P (2003). Ecology of the European Otter. Conserving Natura 2000 Rivers Ecology Series No.10. English Nature, Peterborough.

Dony, J.G., Jury, S.L. and Perring, F.H. (1986 2nd Edn.). English Names of Wild Flowers. The Botanical Society of the British Isles, Oundle, UK.

Edwards, S.R. (1999 2nd edn.). British Bryological Society Special Volume № 5 - English Names for British Bryophytes. British Bryological Society, Cardiff, UK.

Nature Conservancy Council (1988). Site management plans for nature conservation - a working guide. NCC, Peterborough, UK.

Paton, J.E. (1999). The Liverwort Flora of the British Isles. Harley Books, Colchester, UK.

Purvis, O.W., Coppins, B.J., Hawksworth, D.L., James, P.W. and Moore, D.M. (Eds) (1992). The Lichen Flora of Great Britain and Ireland. Natural History Museum Publications on behalf of The British Lichen Society, London, UK.

Rodwell, J.S. (Ed) (1991-6). British Plant Communities. Cambridge University Press, Cambridge, UK.

Stace, C. (1997 2nd Edn.). New Flora of the British Isles. Cambridge University Press, Cambridge, UK.

Strachan, R. (1998). Water vole. Conservation Handbook. Wildlife Conservation Unit, University of Oxford.

CE07/3249/F

CE07/3249/F

BettsEstates

Nature Conservation Management Plan

ABBREVIATIONS

BAP	Biodiversity Action Plan
CBEB	Christopher Betts Environmental Biology
CRoWA	Countryside and Rights of Way Act 2000
EPS	European Protected Species
HAP	Habitat Action Plan
NCMP	Nature Conservation Management Plan
NERC	Natural Environment and Rural Communities Act
NVC	National Vegetation Classification
WCA	Wildlife and Countryside Act 1981

.

.

CE07/3249/F

BettsEstates

Nature Conservation Management Plan

ANNEXES

ANNEX 1: SITE DESCRIPTION

Location

The site, located at Ordnance Survey Grid Reference SO 528 391 and covers approximately 1.1ha. It lies on the banks of the River Wye in the eastern suburbs of Hereford and is bounded by a mix of garden fences and hedges. The River Wye runs along the southern boundary and the Fownhope Road runs along the northern boundary, whilst gardens abut the site to the east and west.

Summary of Physical Features

The proposed development footprint was found to comprise established, formal gardens attached to the Hampton Grange Nursing Home and a steep, wooded bank sloping towards the River Wye which runs along the southern boundary of the site. A plan is provided in Annex 2, Figure 1.

The Physical Environment

The formal gardens are on flat ground at 60m above ordnance datum. The ground falls steeply to the River Wye at 50m above ordnance datum to the rear of the existing buildings.

The site is located on freely draining, loamy, floodplain soils. Soils are waterlogged at the base of the slope on land adjacent to the Rover Wye. There is no permanent standing water at the site.

The site is situated within the Central Herefordshire Natural Area, a region landscape is predominantly lowland in character. The Natural Area contains the floodplains of the River Wye, which flows across the area from west to south-east, and the River Lugg, which flows north to south and joins the River Wye east of Hereford City. The River Wye is regarded as an internationally significant river system. (http://www.magic.gov.uk).

CE07/3249/F

Nature Conservation Management Plan

The Biological Environment

The biological environment is described in some detail in the Ecological Extended Phase I Survey Report, Hampton Grange Nursing Home, Hereford (CBEB 2007a).

The steep slopes on this bank are designated as a SINC and have been neglected, with the resultant vegetation comprising of self established secondary woodland. The trees present are a uniform age structure with predominantly semi-mature ash and sycamore with the occasional older specimens and abundant seedlings and saplings. The canopy also supports a smaller number of wild cherry, domestic apple, elder and holly. The ground flora is dominated by nettle, cleavers, garlic mustard and herb Robert.

A band of flat, waterlogged ground runs along the bottom of the slope, adjacent to the River Wye. This is a SAC, SSSI and SINC and supports semi-mature ash and sycamore, with occasional alder and elder. The River Wye is lined with young crack willow. The ground flora is dominated by Indian balsam and nettles.

Established, formal gardens run along the northern, eastern and western sides of the house. It comprises lawns, flower beds, shrubberies and mature trees. The lawns are typical of their age with a mix of fescues, perennial rye grass, self heal, white clover and sorrel. Formal trees are predominantly located along the southern boundary of the site and consist of beech, lime, cedar, magnolia, mulberry and a handkerchief tree.

The boundaries consist of a mixture of garden hedgerows and fences. Those in the formal garden area are managed with a Leyland's cypress hedge along the western boundary, a young beech hedge along the northern boundary and fencing along the eastern boundary. Boundaries along western and eastern edges of the land to the south of the buildings are neglected, but have been managed as privet and cherry laurel hedgerow in the past. These boundaries also support and number of mature sycamore, holly and ash.

CE07/3249/states

Nature Conservation Management Plan

The River Wye runs along the southern boundary of the site. The River Wye is notified as a Site of Special Scientific Interest (SSSI) and is identified as a Special Area of Conservation (SAC) under the EC Habitats Directive, as it is regarded as an internationally significant river system. Common otter, water vole, Atlantic stream crayfish and freshwater pearl mussel have been recorded on the River Wye and are also listed under Schedule 5 of the Wildlife and Countryside Act 1981, as amended. Populations of native crayfish, otter and two rare fish, the twaite and allis shad, contribute to the selection of the Wye as a candidate SAC.

Several mature trees were recorded on site although none were assessed as having any significant potential to support roosting bats. Ivy clad oak trees (target note 2) and boundary trees to the rear of the buildings are assessed as being of "moderate value" for bats. (Bat Conservation Trust (BCT) Bat Survey Guidelines Consultation Draft 2007.)

The building will not be developed as part of this proposal, but is assessed as being of "high value" for roosting bats. Bats using this or surrounding buildings may use the tree cover along the banks of the River Wye for foraging. Pipistrelle, Daubenton's, lesser horseshoe, brown long-eared and Natterer's bat have been recorded within 1km of the site.

A small and active badger sett was identified on the slopes to the south of the house although this is not a main sett. Several holes were observed in the riparian zone. The site is used by badgers with evidence of tracks and snuffle holes.

CE07/3249/F

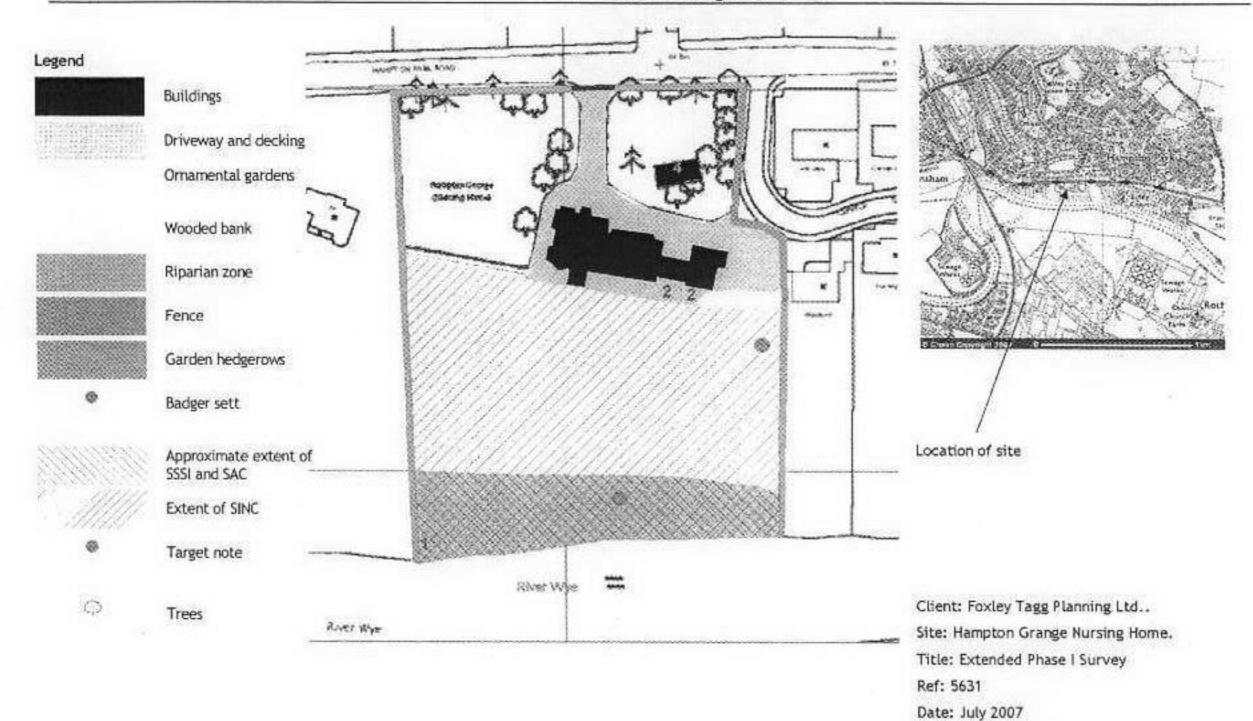
CE07/32491 F

Nature Conservation Management Plan

ANNEX 2: SITE DATA

Cartographic Database

Sets of plans are held by site owners, their agents and professional advisors, and at *Betts Estates* offices. Figure 1 below shows the site and its main features.



Based upon Ordnance Survey © Crown Copyright, unauthorized reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings

Photographic Database

Photographs have been taken of the site and its features. These are held at *Betts*Ecology Offices.

Plates 1-6 provide an overview of the site.



Plate 1: Ornamental lawns with standard trees



Plate 2: Wooded bank



Plate 3: Indian balsam in the riparian zone



Plate 4: Badger sett on the bank

CE07/3249/F

Biological database

Species lists

Species lists are compiled on a visual encounter basis and, since many are cryptic, mobile and/or seasonal, they are not exhaustive. For nomenclature, please see "ECOLOGICAL ESTATE SERVICES - INTRODUCTORY NOTES", above.

Vascular plants

Acer pseudoplatanus sycamore Wooded bank 16.07.07 A Agrostis stolonifera creeping bent Wooded bank and riparian zone 16.07.07 A Alliaria petiolata garlic mustard Wooded bank 16.07.07 R Alopecurus pratensis meadow foxtail Wooded bank 16.07.07 R Angelica sylvestris wild angelica Wooded bank 16.07.07 O Arum maculatum lords-and-ladies Wooded bank and riparian zone 16.07.07 O Arum maculatum lords-and-ladies Wooded bank and riparian zone 16.07.07 R Bellis perennis daisy Lawn 16.07.07 R Bellis perennis daisy Lawn 16.07.07 R Berachypodium false brome Wooded bank and riparian zone 16.07.07 R Sylvaticum wavy bitter-cress Riparian zone 16.07.07 R Carex pudula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Circaea lutetiana enchanter's nightshade Wooded bank 16.07.07 O Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 R Caratis vitaliba traveller's-joy Wooded bank 16.07.07 R Carategus monogyna hawthorn Wooded bank 16.07.07 O Dactylis glomerata cock's-foot Throughout site 16.07.07 R Dactylis glomerata cock's-foot Throughout site 16.07.07 R Figurs sylvatica great willowherb Wooded bank and riparian zone 16.07.07 R Figurs sylvatica beech Ormamental 16.07.07 R Figurs sylvatica common fumitory Wooded bank and riparian zone 16.07.07 R Figurs sylvatica beech Ormamental 16.07.07 R Figurs sylvatica 16.0	vascular plants		Dente Comment	Date:	DAFOR3
Agrostis stolonifera creeping bent Wooded bank and riparian zone 16.07.07 A Alliaria petiolata gartic mustard Wooded bank 16.07.07 A Alliaria petiolata gartic mustard Wooded bank 16.07.07 A Alliaria petiolata gartic mustard Wooded bank 16.07.07 R Alopecurus pratensis meadow foxtail Wooded bank 16.07.07 R Angelica sylvestris wild angelica Wooded bank 16.07.07 O Arrim maculatum Iords-and-ladies Wooded bank and riparian zone 16.07.07 O Bellis perennis daisy Lawn 16.07.07 R Brachypodlum sylvaticum false brome Wooded bank and riparian zone 16.07.07 R Brachypodlum ghaliaria garantia gara	20.00 (0.00 To decrease and the second control of the second contr			17 A 44 1 1 2 1 1	A
Alliaria petiolata gartic mustard Wooded bank 16.07.07 A Alnus glutinosa alder Riparian zone 16.07.07 R Alopecurus pratensis meadow foxtaiil Wooded bank 16.07.07 R Argelica sylvestris wiid angelica bala mandi riparian zone 16.07.07 R Arrhenatherum elatius false oat grass Wooded bank and riparian zone 16.07.07 O Arrhenatherum elatius false oat grass Wooded bank and riparian zone 16.07.07 O Arrhenatherum elatius false oat grass Wooded bank and riparian zone 16.07.07 R Brachypodium sylvaticum false brome Wooded bank and riparian zone 16.07.07 R Brachypodium false brome Wooded bank 16.07.07 R Brachypodium sylvaticum wood-sedge Riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Circae lutetiam enchanter's nightshade wooded bank 16.07.07 R Circae lutetiam enchanter's nightshade wooded bank and riparian zone 16.07.07 C Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Cirsium vulgare spear thistle Wooded bank and riparian zone 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 O Datylis glumerata cock's-foot Throughout site 16.07.07 O Digitalis purpurea foxglove Wooded bank 16.07.07 O Dryopteris filix-mas agg, male-fern agg, Wooded bank 16.07.07 R Fraxinus excetsior Fraxinus excetsior shah Wooded bank and riparian zone 16.07.07 R Gerum urbanum common fumitory Wooded bank and riparian zone 16.07.07 R Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 R Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 R Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 R Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 R Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 A Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 A Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 A Gerum urbanum wood avens Wooded bank and riparian zone 16.07.07 O Glech		<u> </u>			A -
Alnus glutinosa alder Riparian zone 16.07.07 R Alopecurus pratensis meadow foxtail Wooded bank 16.07.07 R Angelica sylvestris wild angelica false oat-grass Wooded bank and riparian zone 16.07.07 O Arrhenotherum elatius false oat-grass Wooded bank and riparian zone 16.07.07 O Bellis perennis daisy Lawn 16.07.07 R Bellis perennis daisy Lawn 16.07.07 R Berachypodium false brome Wooded bank and riparian zone 16.07.07 R Brachypodium false brome Wooded bank and riparian zone 16.07.07 R Cardamine flexuosa wavy bitter-cress Riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Circaen lutetiana enchanter's nightshade wooded bank 16.07.07 O Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Cirsium vulgare spear thistle Wooded bank and riparian zone 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 O Dactylis glomerata Cock's-foot Throughout site 16.07.07 O Dactylis glomerata Cock's-foot Throughout site 16.07.07 O Dryopteris filix-mas agg, Bellobium hirsutum great willowherb Wooded bank and riparian zone 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Geranium robertianum beech Ornamental 16.07.07 R Geranium robertianum clatic beech Ornamental 16.07.07 R Geranium robertianum clatic beech Ornamental 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and		· · · · · · · · · · · · · · · · · · ·			
Alopecurus pratensis meadow foxtail Wooded bank 16.07.07 R Angelica sylvestris wild angelica false oat grass Wooded bank and riparian zone 16.07.07 O Arrhenatherum elatius false oat grass Wooded bank and riparian zone 16.07.07 O Bellis perennis daisy Lawn 16.07.07 R Brachypodium sylvaticum false brome Wooded bank and riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Cerastium fontanum common mouse-ear Lawn 16.07.07 R Circae lutetiana enchanter's nightshade Wooded bank and riparian zone 16.07.07 R Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Clematis vitalba traveller's-joy Wooded bank 16.07.07 O Clematis vitalba traveller's-joy Wooded bank 16.07.07 C Corylus avellana hazel Wooded bank 16.07.07 R Dactylis glomerata cock's-foot Throughout site 16.07.07 O Dactylis glomerata cock's-foot Throughout site 16.07.07 O Dryopteris filix-mas agg male-fern agg. Wooded bank 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Feranins excetsior sah Wooded bank and riparian zone 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Feranins excetsior sah Wooded bank and riparian zone 16.07.07 R Feranins excetsior sah Wooded bank and riparian zone 16.07.07 R Feranins catestion sah Wooded bank and riparian zone 16.07.07 R Feranins catestion sah Wooded bank and riparian zone 16.07.07 R Feranins catestion sah Wooded bank and riparian zone 16.07.07 R Feranins catestion sah Wooded bank and riparian zone 16.07.07 R Feranins redeficialis lower wooded bank and riparian zone 16.07.07 R Feranins redeficialis common fumitory Wooded bank and riparian zone 16.07.07 R Feranins redeficialis lower wooded bank and riparian zone 16.07.07 R Feranins redeficialis lower wooded bank and riparian zone 16.07.07 R Feranins redeficialis lower wooded bank and riparian zone 16.07.07 R Feranins redeficialis lower wooded bank and riparian zone 16.		· · · · · · · · · · · · · · · · · · ·			
Angelica sylvestris wild angelica 16.07.07 O Arrhenatherum elatius false oat-grass Wooded bank and riparian zone 16.07.07 O Bellis perpensis daisy Lawn 16.07.07 R Brachypodium false brome Wooded bank and riparian zone 16.07.07 R Brachypodium false brome Wooded bank 16.07.07 R Brachypodium for false	···	· · · · · · · · · · · · · · · · · · ·			
Arrhenatherum elatius false oat-grass Wooded bank and riparian zone 16.07.07 O Bellis perennis daisy Lawn 16.07.07 R Bellis perennis daisy Lawn 16.07.07 R Brachypodium false brome Wooded bank and riparian zone 16.07.07 R Strachypodium false brome Wooded bank 16.07.07 R Strachypodium false brome Wooded bank 16.07.07 R Gardamine flexuosa wavy bitter-cress Riparian zone 16.07.07 R Garex sylvatica pendulous sedge Riparian zone 16.07.07 R Garex sylvatica wood-sedge Wooded bank 16.07.07 R Garex sylvatica wood-sedge Wooded bank 16.07.07 R Garex sylvatica enchanter's nightshade Wooded bank 16.07.07 C Grisium rownse creeping thistle Wooded bank 16.07.07 O Grisium vulgare spear thistle Wooded bank and riparian zone 16.07.07 O Grisium vulgare spear thistle Wooded bank 16.07.07 O Grisium vulgare spear thistle Wooded bank 16.07.07 O Grataegus monogyna hawthorn Wooded bank 16.07.07 R Grataegus monogyna hawthorn Wooded bank 16.07.07 R Grataegus monogyna hawthorn Wooded bank 16.07.07 R Grataegus monogyna hawthorn Wooded bank 16.07.07 D Grataegus monogyna make-fern agg. Wooded bank 16.07.07 R Grataegus monogyna make-fern agg. Wooded bank 16.07.07 R Grataegus monogyna make-fern agg. Wooded bank 16.07.07 R Grataegus sylvatica beech Ormamental 16.07.07 R Fagus sylvatica beech Ormamental 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Fumaria officinalis common fumitory Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Fumaria officinalis Common fumitory Wooded bank and riparian zone 16.07.07 R Fumaria officinalis Common fumitory Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium rober	·		Wooded bank	<u> </u>	
Arum maculatum lords-and-ladies Wooded bank and riparian zone 16.07.07 Q Bellis perennis daisy Lawn 16.07.07 R Brachypodium sylvaticum false brome Wooded bank 16.07.07 R Cardamine flexuosa wavy bitter-cress Riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Cerastium fontanum common mouse-ear Lawn 16.07.07 R Circaea lutetiana enchanter's nightshade Wooded bank 16.07.07 O Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Cirsium vulgare spear thistle Wooded bank 16.07.07 O Cirsium vulgare traveller's-joy Wooded bank 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 R Crataegus monogyna hawthorn Wooded bank 16.		4			
Bellis perennis daisy Lawn 16.07.07 R Brachypodium sylvaticum false brome Wooded bank 16.07.07 O Cardamine flexuosa wavy bitter-cress Riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Cerastium fontanum common mouse-ear Lawn 16.07.07 R Circaea lutetiana enchanter's nightshade Wooded bank 16.07.07 O Cirsium rvense creeping thistle Wooded bank and riparian zone 16.07.07 O Cirsium vulgare spear thistle Wooded bank and riparian zone 16.07.07 O Cirsium vulgare spear thistle Wooded bank 16.07.07 O Cirsium vulgare spear thistle Wooded bank 16.07.07 O Cirsium vulgare spear thistle Wooded bank 16.07.07 R Cirsium vulgare spear thistle Wooded bank <td< td=""><td>Arrhenatherum elatius</td><td></td><td>The state of the s</td><td></td><td>-</td></td<>	Arrhenatherum elatius		The state of the s		-
Brachypodium sylvaticum false brome Wooded bank 16.07.07 O Gardamine flexuosa wavy bitter-cress Riparian zone 16.07.07 R Garex pendula pendulous sedge Riparian zone 16.07.07 R Garex sylvatica wood-sedge Wooded bank 16.07.07 R Gerastium fontanum common mouse-ear Lawn 16.07.07 R Gircaea lutetiana enchanter's nightshade wooded bank 16.07.07 O Girsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Girsium arvense spear thistle Wooded bank and riparian zone 16.07.07 O Girsium vilgare spear thistle Wooded bank and riparian zone 16.07.07 O Girsium vilgare spear thistle Wooded bank 16.07.07 R Gattylis glomerata cock's foot Throughout site 16.07.07 O Girsium sylvatica form aga. Wooded bank 16.07.07 O Girsium vilgare spear twillowherb Wooded bank 16.07.07 R Figurs sylvatica beech Ornamental 16.07.07 R Figurs sylvatica beech Ornamental 16.07.07 R Firmarium sexcelsior ash Wooded bank and riparian zone 16.07.07 R Firmarium officinalis common fumitory Wooded bank and riparian zone 16.07.07 A Germium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germiur robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Germiur robertianum herb-Robert Wooded bank an	Arum maculatum	lords-and-ladies	Wooded bank and riparian zone		
sylvaticum Cardamine flexuosa wavy bitter-cress Riparian zone 16.07.07 R Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Cerastium fontanum common mouse-ear Lawn 16.07.07 R Circaea lutetiana enchanter's nightshade wooded bank 16.07.07 Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 Cirsium vulgare spear thistle Wooded bank and riparian zone 16.07.07 Cirsium vulgare spear thistle Wooded bank and riparian zone 16.07.07 Corylus avellana hazel Wooded bank 16.07.07 R Crotaegus monogyna hawthorn Wooded bank 16.07.07 Dactylis glomerata cock's-foot Throughout site 16.07.07 O Digitalis purpurea foxglove Wooded bank 16.07.07 R Epilobium hirsutum great willowherb Wooded bank 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 R Galium aparine cleavers Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 R Geranium robertianum h	Bellis perennis	daisy	Lawn	16.07.07	R
Carex pendula pendulous sedge Riparian zone 16.07.07 R Carex sylvatica wood-sedge Wooded bank 16.07.07 R Cerastium fontanum common mouse-ear Lawn 16.07.07 R Circaea lutetiana enchanter's nightshade Wooded bank 16.07.07 O Cirsium arvense creeping thistle Wooded bank and riparian zone 16.07.07 O Cirsium vulgare spear thistle Wooded bank and riparian zone 16.07.07 O Clematis vitalba traveller's-joy Wooded bank 16.07.07 O Corylus avellana hazel Wooded bank 16.07.07 R Crataegus monogyna hawthorn Wooded bank 16.07.07 R Crataegus monogyna hawthorn Wooded bank 16.07.07 O Drigitalis purpurea foxglove Wooded bank 16.07.07 O Dryopteris filix-mas agg. male-fern agg. Wooded bank 16.07.07 R Epilobium hirsutum great willowherb Wooded bank		false brome	Wooded bank	16.07.07	0
Carex pendulapendulous sedgeRiparian zone16.07.07RCarex sylvaticawood-sedgeWooded bank16.07.07RCerastium fontanumcommon mouse-earLawn16.07.07RCircaea lutetianaenchanter's nightshadeWooded bank16.07.07OCirsium arvensecreeping thistleWooded bank and riparian zone16.07.07OCirsium vulgarespear thistleWooded bank and riparian zone16.07.07OClematis vitalbatraveller's-joyWooded bank16.07.07OCorylus avellanahazelWooded bank16.07.07OCrataegus monogynahawthornWooded bank16.07.07ODactylis glomeratacock's-footThroughout site16.07.07ODigitalis purpureafoxgloveWooded bank16.07.07ODryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank16.07.07RFagus sylvaticabeechOmamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07AFraxinus excelsiorashWooded bank and riparian zone16.07.07AGalium aparinecleaversWooded bank16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07A	Cardamine flexuosa	wavy bitter-cress	Riparian zone	16.07.07	R
Carex sylvaticawood-sedgeWooded bank16.07.07RCerastium fontanumcommon mouse-earLawn16.07.07RCircaea lutetianaenchanter's nightshadeWooded bank16.07.07OCirsium arvensecreeping thistleWooded bank and riparian zone16.07.07OCirsium vulgarespear thistleWooded bank and riparian zone16.07.07OClematis vitalbatraveller's-joyWooded bank16.07.07OCorylus avellanahazelWooded bank16.07.07RCrataegus monogynahawthornWooded bank16.07.07ODactylis glomeratacock's-footThroughout site16.07.07ODigitalis purpureafoxgloveWooded bank16.07.07ODryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07AFrumaria officinaliscommon fumitoryWooded bank and riparian zone16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGerum urbanumwooded bank16.07.07AGerum urbanumwooded bank16.07.07AHeracleum sphondyliu	···		Riparian zone	16.07.07	R
Cerastium fontanumcommon mouse-earLawn16.07.07RCircaea lutetianaenchanter's nightshadeWooded bank16.07.07OCirsium arvensecreeping thistleWooded bank and riparian zone16.07.07OCirsium vulgarespear thistleWooded bank and riparian zone16.07.07OCirsium vulgarespear thistleWooded bank and riparian zone16.07.07OCerylus aveilanahazelWooded bank16.07.07OCorylus aveilanahazelWooded bank16.07.07OCrataegus monogynahawthornWooded bank16.07.07ODactylis glomeratacock's-footThroughout site16.07.07ODigitalis purpureafoxgloveWooded bank16.07.07ODryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGerum urbanumwooded bank16		wood-sedge	Wooded bank	16.07.07	R
Circaea lutetianaenchanter's nightshadeWooded bank16.07.070Cirsium arvensecreeping thistleWooded bank and riparian zone16.07.070Cirsium vulgarespear thistleWooded bank and riparian zone16.07.070Clematis vitalbatraveller's-joyWooded bank16.07.070Corylus avellanahazelWooded bank16.07.07RCrataegus monogynahawthornWooded bank16.07.070Dactylis glomeratacock's-footThroughout site16.07.070Digitalis purpureafoxgloveWooded bank16.07.070Dryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07AFrumaria officinaliscommon fumitoryWooded bank and riparian zone16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank and riparian zone16.07.07AGelechoma hederaceaground-ivyWooded bank and riparian zone16.07.07AHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogw		common mouse-ear	Lawn	16.07.07	R
Cirsium arvensecreeping thistleWooded bank and riparian zone16.07.070Cirsium vulgarespear thistleWooded bank and riparian zone16.07.070Clematis vitalbatraveller's-joyWooded bank16.07.070Corylus avellanahazelWooded bank16.07.070Crataegus monogynahawthornWooded bank16.07.070Dactylis glomeratacock's-footThroughout site16.07.070Digitalis purpureafoxgloveWooded bank16.07.070Dryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank and riparian zone16.07.07AGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07AHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07AHolcus lanatusYorkshire-fogThroughout si		enchanter's nightshade	Wooded bank	16.07.07	0
Cirsium vulgarespear thistleWooded bank and riparian zone16.07.070Clematis vitalbatraveller's-joyWooded bank16.07.070Corylus avellanahazelWooded bank16.07.07RCrataegus monogynahawthornWooded bank16.07.070Dactylis glomeratacock's-footThroughout site16.07.070Digitalis purpureafoxgloveWooded bank16.07.070Dryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07OHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07O <td>······································</td> <td></td> <td>Wooded bank and riparian zone</td> <td>16.07.07</td> <td>0</td>	······································		Wooded bank and riparian zone	16.07.07	0
Clematis vitalbatraveller's-joyWooded bank16.07.07OCorylus avellanahazelWooded bank16.07.07RCrataegus monogynahawthornWooded bank16.07.07ODactylis glomeratacock's-footThroughout site16.07.07ODigitalis purpureafoxgloveWooded bank16.07.07ODryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOmamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank and riparian zone16.07.07AGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07AHedera helixivyWooded bank and riparian zone16.07.07OHedera helixivyWooded bank and riparian zone16.07.07OHypochaeris radicatacat's-earLawn16.07.07OIlex aquifoliumhollyWooded bank and riparian zone16.07.07O<			Wooded bank and riparian zone	16.07.07	0
Corylus avellanahazelWooded bank16.07.07RCrataegus monogynahawthornWooded bank16.07.070Dactylis glomeratacock's-footThroughout site16.07.070Digitalis purpureafoxgloveWooded bank16.07.070Dryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07RGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHypochaeris radicatacat's-earLawn16.07.07AIlex aquifoliumhollyWooded bank and riparian zone16.07.07AIlex aquifoliumhollyWooded bank and riparian zone16.07.07A <td></td> <td><u> </u></td> <td>Wooded bank</td> <td>16.07.07</td> <td>0</td>		<u> </u>	Wooded bank	16.07.07	0
Crataegus monogynahawthornWooded bank16.07.07ODactylis glomeratacock's-footThroughout site16.07.07ODigitalis purpureafoxgloveWooded bank16.07.07ODryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07AIlex aquifoliumhollyWooded bank and riparian zone16.07.07AImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A	·····		Wooded bank	16.07.07	R
Dactylis glomeratacock's-footThroughout site16.07.070Digitalis purpureafoxgloveWooded bank16.07.070Dryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07AHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07OIlex aquifoliumhollyWooded bank and riparian zone16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07O		hawthorn	Wooded bank	16.07.07	0
Digitalis purpureafoxgloveWooded bank16.07.07ODryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07AIlex aquifoliumhollyWooded bank and riparian zone16.07.07AImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A		cock's-foot	Throughout site	16.07.07	0
Dryopteris filix-mas agg.male-fern agg.Wooded bank16.07.07REpilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07RGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank and riparian zone16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07OIlex aquifoliumhollyWooded bank and riparian zone16.07.07AImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A		foxglove	Wooded bank	16.07.07	0
Epilobium hirsutumgreat willowherbWooded bank and riparian zone16.07.07RFagus sylvaticabeechOrnamental16.07.07RFestuca rubra s.l.red fescueLawn16.07.07FFraxinus excelsiorashWooded bank and riparian zone16.07.07AFumaria officinaliscommon fumitoryWooded bank16.07.07AGalium aparinecleaversWooded bank and riparian zone16.07.07AGeranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07OIlex aquifoliumhollyWooded bank and riparian zone16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A			Wooded bank	16.07.07	R
Fagus sylvatica beech Ornamental 16.07.07 R Festuca rubra s.l. red fescue Lawn 16.07.07 F Fraxinus excelsior ash Wooded bank and riparian zone 16.07.07 A Fumaria officinalis common fumitory Wooded bank 16.07.07 R Galium aparine cleavers Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geum urbanum wood avens Wooded bank and riparian zone 16.07.07 O Glechoma hederacea ground-ivy Wooded bank and riparian zone 16.07.07 F Hedera helix ivy Wooded bank and riparian zone 16.07.07 A Heracleum sphondylium hogweed Riparian zone 16.07.07 O Holcus lanatus Yorkshire-fog Throughout site 16.07.07 O Hypochaeris radicata cat's-ear Lawn 16.07.07 R Ilex aquifolium holly Wooded bank and riparian zone 16.07.07 A Impatiens glandulifera Indian balsam Wooded bank and riparian zone 16.07.07 A		<u> </u>	Wooded bank and riparian zone	16.07.07	R
Festuca rubra s.l. red fescue Lawn 16.07.07 F Fraxinus excelsior ash Wooded bank and riparian zone 16.07.07 A Fumaria officinalis common fumitory Wooded bank 16.07.07 R Galium aparine cleavers Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geum urbanum wood avens Wooded bank and riparian zone 16.07.07 O Glechoma hederacea ground-ivy Wooded bank and riparian zone 16.07.07 F Hedera helix ivy Wooded bank and riparian zone 16.07.07 A Heracleum sphondylium hogweed Riparian zone 16.07.07 O Holcus lanatus Yorkshire-fog Throughout site 16.07.07 O Hypochaeris radicata cat's-ear Lawn 16.07.07 R Ilex aquifolium holly Wooded bank and riparian zone 16.07.07 A Impatiens glandulifera Indian balsam Wooded bank and riparian zone 16.07.07 A				16.07.07	R
Fraxinus excelsior ash Wooded bank and riparian zone 16.07.07 A Fumaria officinalis common fumitory Wooded bank 16.07.07 R Galium aparine cleavers Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geum urbanum wood avens Wooded bank 16.07.07 O Glechoma hederacea ground-ivy Wooded bank and riparian zone 16.07.07 F Hedera helix ivy Wooded bank and riparian zone 16.07.07 A Heracleum sphondylium hogweed Riparian zone 16.07.07 O Holcus lanatus Yorkshire-fog Throughout site 16.07.07 O Hypochaeris radicata cat's-ear Lawn 16.07.07 R Ilex aquifolium holly Wooded bank and riparian zone 16.07.07 O Impatiens glandulifera Indian balsam Wooded bank and riparian zone 16.07.07 A	<u> </u>	<u> </u>	-	16.07.07	F
Fumaria officinalis common fumitory Wooded bank 16.07.07 R Galium aparine cleavers Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geum urbanum wood avens Wooded bank 16.07.07 O Glechoma hederacea ground-ivy Wooded bank and riparian zone 16.07.07 F Hedera helix ivy Wooded bank and riparian zone 16.07.07 A Heracleum sphondylium hogweed Riparian zone 16.07.07 O Holcus lanatus Yorkshire-fog Throughout site 16.07.07 O Hypochaeris radicata cat's-ear Lawn 16.07.07 R Ilex aquifolium holly Wooded bank and riparian zone 16.07.07 O Impatiens glandulifera Indian balsam Wooded bank and riparian zone 16.07.07 A	<u> </u>	,		16.07.07	Α
Galium aparine cleavers Wooded bank and riparian zone 16.07.07 A Geranium robertianum herb-Robert Wooded bank and riparian zone 16.07.07 A Geum urbanum wood avens Wooded bank and riparian zone 16.07.07 O Glechoma hederacea ground-ivy Wooded bank and riparian zone 16.07.07 F Hedera helix ivy Wooded bank and riparian zone 16.07.07 A Heracleum sphondylium hogweed Riparian zone 16.07.07 O Holcus lanatus Yorkshire-fog Throughout site 16.07.07 O Hypochaeris radicata cat's-ear Lawn 16.07.07 R Ilex aquifolium holly Wooded bank and riparian zone 16.07.07 A Impatiens glandulifera Indian balsam Wooded bank and riparian zone 16.07.07 A		I		16.07.07	R
Geranium robertianumherb-RobertWooded bank and riparian zone16.07.07AGeum urbanumwood avensWooded bank16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A		· · · · · · · · · · · · · · · · · · ·		16.07.07	A
Geum urbanumwood avensWooded bank16.07.07OGlechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A			·	<u></u>	Α
Glechoma hederaceaground-ivyWooded bank and riparian zone16.07.07FHedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A				16.07.07	0
Hedera helixivyWooded bank and riparian zone16.07.07AHeracleum sphondyliumhogweedRiparian zone16.07.07OHolcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A				16.07.07	F
Heracleum sphondyliumhogweedRiparian zone16.07.070Holcus lanatusYorkshire-fogThroughout site16.07.070Hypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.070Impatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A		 		<u> </u>	Α
Holcus lanatusYorkshire-fogThroughout site16.07.07OHypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A					Ö
Hypochaeris radicatacat's-earLawn16.07.07RIlex aquifoliumhollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A				· · · · · ·	0
Hypochderis radicateCat's CatIlex aquifoliumHollyWooded bank16.07.07OImpatiens glanduliferaIndian balsamWooded bank and riparian zone16.07.07A					R
Impatiens glandulifera Indian balsam Wooded bank and riparian zone 16.07.07 A					0
Impuerens granducinera inidian battaini				<u> </u>	Α
	Lolium perenne	perennial rye-grass	Lawn	16.07.07	0

 $^{^3}$ DAFOR stands for Dominant, Abundant, Frequent, Occasional, Rare. It is a nominative scale used to indicate the abundance of species within a survey area. L = locally. Note that "Rare" in this classification has nothing to do with the species' conservation status.

Scientificariame	Vernacular name	Betts to oc. Comment	Date .	DAFORS
Malus domestica	domestic apple	Wooded bank	16.07.07	R
Malva moschata	musk-mallow	Wooded bank	16.07.07	R
Myosotis ramosissima	early forget-me-not	Wooded bank	16.07.07	R
Plantago major	greater plantain	Wooded bank and lawn	16.07.07	R
Poa trivialis	rough meadow-grass	Wooded bank	16.07.07	R
Populus tremula	aspen	Riparian zone	16.07.07	R
Prunella vulgaris	selfheal	Lawn	16.07.07	0
Quercus robur	pedunculate oak	Gardens	16.07.07	R
Ranunculus repens	creeping buttercup	Riparian zone	16.07.07	0
Rubus fruticosus agg.	bramble agg.	Wooded bank and riparian zone	16.07.07	A
Rumex acetosa	common sorrel	Lawn	16.07.07	R
Rumex crispus	curled dock	Wooded bank and riparian zone	16.07.07	0
Salix cinerea agg.	grey willow	Riparian zone	16.07.07	0
Salix fragilis	crack-willow	Riparian zone	16.07.07	0
Sambucus nigra	elder	Wooded bank and riparian zone	16.07.07	F F
Senecio jacobaea	common ragwort	Wooded bank	16.07.07	0
Silene dioica	red campion	Riparian zone	16.07.07	0
Stellaria media	common chickweed	Wooded bank	16.07.07	R
Taraxacum officinale agg.	dandelions	Lawn	16.07.07	R
Tilia sp.	lime	Ornamental	16.07.07	R
Trifolium repens	white clover	Lawn	16.07.07	F
Tussilago farfara	colt's-foot	Wooded bank	16.07.07	<u>R</u>
Urtica dioica	common nettle	Wooded bank and riparian zone	16.07.07	F F
Verbascum thapsus	great mullein	Wooded bank	16.07.07	R
Veronica chamaedrys	germander speedwell	Lawn	16.07.07	R

Bryophytes, lichens and fungi

Scientific name	Vernacular name	Betts Ecology Comment	Date	DAFOR ⁴
Pleurozium schreberi	red-stemmed feather- moss	Lawn	16.07.07	R
Kindbergia praelonga	common feather-moss	Wooded bank	16.07.07	R

Birds

Scientific name	Vernacular name	Betts Ecology Comment Date	
Carduelis chloris	greenfinch	Heard on site	16.07.07
Columba livia	feral pigeon	Heard on site	16.07.07
Corvus corone	carrion crow	Seen on site	16.07.07
Parus caeruleus	blue tit	Heard and seen on site	16.07.07
Picris viridis	green woodpecker	Heard on site	16.07.07
Troglodytes troglodytes	wren	Heard on site	16.07.07
Turdus merula	blackbird	Heard on site	16.07.07

Mammals

Scientific name	Vernacular name	Betts Ecology Comment Date	
Meles meles	badger	Sett on site	16.07.07
Oryctolagus cuniculus	rabbit	Evidence of their use of the site	16.07.07

⁴ DAFOR stands for Dominant, Abundant, Frequent, Occasional, Rare. It is a nominative scale used to indicate the abundance of species within a survey area. L = locally. Note that "Rare" in this classification has nothing to do with the species' conservation status.