

Appendix 2 – Hollingbury Woods species list

Golf Club Access Rd and Hollingbury Rise West Hedges

Beech (*Fagus sylvatica*)
Blackthorn (*Prunus spinosa*)
Crab Apple (*Malus sylvestris*)
Dog Rose (*Rosa canina*)
Dogwood (*Cornus sanguinea*)
Field Maple (*Acer campestre*)
Guelder-rose (*Viburnum opulus*)
Hawthorn (*Crataegus monogyna*)
Hazel (*Corylus avellana*)
Holly (*Ilex aquifolium*)
Hornbeam (*Carpinus betulus*)
Purging Buckthorn (*Rhamnus cathartica*)
Shepherd's Bullace (*Prunus insititia*)
Silver Birch (*Betula pendula*)
Spindle (*Euonymus europaeus*)
Wayfaring-tree (*Viburnum lantana*)

Triangle Copse

Ash (*Fraxinus excelsior*) trees at S end – (medium size, self-sown?)
Beech (*Fagus sylvatica*)
Birch (*B. pendula*)
Blackthorn (*Prunus spinosa*)
Dogwood (*Cornus sanguinea*)
Field Maple (*Acer campestre*)
Hawthorn (*Crataegus monogyna*)
Hazel (*Corylus avellana*)
Hornbeam (*Carpinus betulus*)
Lime (*Tilia* sp.)
Pedunculate Oak (*Quercus robur*)
Spindle (*Euonymus europaeus*)
Wayfaring-tree (*Viburnum lantana*)
Whitebeam (*Sorbus aria*)
Yew (*Taxus baccata*)

Forget Me Not Glade

Dock (*Rumex* sp.)
Forget-me-not (*Myosotis* sp.)
Mint
Violet - found elsewhere in other glades, ridesides and banks throughout the wood

New Glade

Agrimony (*Agrimonia eupatoria*)
Germander Speedwell (*Veronica chamaedrys*)
Strawberry (*Fragaria vesca*) – fruiting, N end of New Glade

Snowdrop Glade

Common Mouse-ear (*Cerastium fontanum*)
Creeping Buttercup (*Ranunculus repens*)
False Brome (*Brachypodium sylvaticum*)
Foxglove (*Digitalis purpurea*), growing on stump
Rosebay Willowherb (*Chamerion angustifolium*) (also occurs in FMN Glade)
Snowdrop (*Galanthus nivalis*)
Wild Daffodil (*Narcissus pseudonarcissus*), opposite Millennium Yew

Tennis Glade

Brambles (*Rubus fruticosus*)
Buddleia (*Buddleja davidii*) – common, but excellent for butterflies – useful with ‘Bee Bank’
Creeping Buttercup (*Ranunculus repens*)
Daisy (*Bellis perennis*)
False Brome (*Brachypodium sylvaticum*)
False Brome (*Brachypodium sylvaticum*) – S end
Forgetmenot (*Myosotis* sp.)
Garlic Mustard (*Alliaria petiolata*) – by path edges
Germander Speedwell (*Veronica chamaedrys*) – S end of Glade
Hairy Bittercress (*Cardamine hirsuta*) – S end
Hedgerow Cranesbill (*Geranium pyrenaicum*)
Hemp Agrimony (*Eupatorium cannabinum*)
Rosebay Willowherb (*Chamerion angustifolium*)
Smooth Hawksbeard (*Crepis capillaris*) – S end
Teasel (*Dipsacus fullonum*) **or perhaps** Bristly Oxtongue (*Picris echioides*)
Violets, (good patch at S end – some white)
White Campion (*Silene latifolia*)

Burstead Woods - Butterfly Glade

Agrimony (*Agrimonia eupatoria*)
Bindweed
Black Knapweed (*Centaurea nigra*)
Brambles (*Rubus fruticosus*)
Cleavers (*Galium aparine*)
Goatsbeard (*Tragopogon pratensis*)
Lady’s Bedstraw (*Galium verum*)
Meadow Vetchling (*Lathyrus pratensis*)
Mouse-ear (*Cerastium fontanum*)
Nettles (*Urtica dioica*)

Prickly Lettuce (*Lactuca serriola*)
Ragwort (*Senecio jacobaea*)
Red Bartsia (*Odontites vernus*)
Ribwort Plantain (*Plantago lanceolata*)

Throughout Hollingbury Woods, mainly on more open sites (paths, glades, banks)

Bluebells (*Hyacinthoides non-scriptus*) scattered throughout, definitely planted in New Glade and NP Wood – Predominantly Spanish Bluebell (*Hyacinthoides hispanica*) or associated hybrids
Brambles (*Rubus fruticosus*) – espec. on western, Park edge of Wood
Burdock (*Arctium* sp.) – Throughout, inc under shady canopy
Chickweed (*Stellaria media*) – eg in Sweet Chestnut planting area
Cleavers (*Galium aparine*)
Cocksfoot (*Dactylis glomerata*)
Cow parsley (*Anthriscus sylvestris*)
Creeping Thistle (*Cirsium arvense*) – especially on western edge
Enchanter's Nightshade (*Circaea lutetiana*) – by track just to N of Forget-Me-Not Glade, possibly elsewhere
Forgetmenot (*Myosotis* sp.)
Ground ivy (*Glechoma hederacea*)
Hartstongue Fern (*Phyllitis scolopendrium*) – eg. on allotment path bank and to east of Forget me not Glade
Hedge Woundwort (*Stachys sylvatica*) – throughout, along tracksides
Herb Bennet (*Geum urbanum*) – probably the most common plant in field layer
Herb Robert (*Geranium robertianum*)
Hogweed (*Heracleum sphondylium*) – mainly in sunny locations
Ivy (*Hedera helix*) – as part of field layer, as well as on trees (not as widespread as in Burstead)
Lesser Celandine (*Ranunculus ficaria*)
Lords-and-Ladies (*Arum maculatum*) – throughout, but especially on barer ground S of Snowdrop Glade
Nettles (*Urtica dioica*)
Primrose (*Primula vulgaris*)
Raspberry (*Rubus idaeus*) – patch just to N/E of N. Park Wood; in S/W corner of New Glade; In bay on Wood/Park edge, opposite junction of Ditchling Rd and Friar Rd
Red Campion (*Silene dioica*)
Sanicle (*Sanicula europaea*) – small patch on bank by Roedale allotment path
Snowdrop (*Galanthus nivalis*) – eg opposite barn and south of there, scattered
White Dead-nettle (*Lamium album*)

Understorey/shrub species

Beech/ash/sycamore saplings
Black Bryony (*Dioscorea communis*) - by New Glade

Blackthorn (*Prunus spinosa*) – particularly in Triangle Copse and N end of Hollingbury Woods
Elder (*Sambucus nigra*)
Elms – many suckering
Hawthorn (*Crataegus monogyna/laevigata?*) – good berry source, supports many insect species
Hazel (*Corylus avellana*) – in New Glade; in Snowdrop Glade (1 by Yew, 2 nr S/W corner, 2 in S/E corner); large one at S end of Tennis Glade; 2 by road opposite Roedale Cottages)
Holly (*Ilex aquifolium*) – scattered individuals throughout, partic just S of Snowdrop Glade
Old Man's Beard (*Clematis vitalba*) – small amount, eg by path, near SE corner of New Glade
Privet (*Ligustrum vulgare*)
Rose by path, just north of New Glade, and north-east of barn

Notable or unusual ground flora:

Butchers Broom (*Ruscus aculeatus*) (to east of FMN Glade)
Dog's Mercury (*Mercurialis perennis*) – By entrance to Lower Roedale allotments in Burstead Woods
Gooseberry (*Ribes uva-crispa*) – 2, north of New Glade; also alongside lower/western path in Burstead Woods
Pendulous Sedge (*Carex pendula*) - Path between Triangle Copse area and Forget Me Not Glade; by Roedale Valley allotments entrance at top of Golf Drive

Notable or unusual tree species

Apple tree, in Tennis Glade, and on Southern Slopes near Bee Bank
Birches on N side of Southern Slopes road
Cherries (clump of 3-4) by bench at N/W end of Snowdrop Glade
Field Maples (*Acer campestre*): row on western/wood edge of 'allotment path', N of barn (possible remains of old hedgerow)
Horse Chestnut (*Aesculus hippocastanum*): large, in NP Wood, and one at southern end of Burstead Woods
Oak (small, by path, due east of large beech in Secret Glade. Also, good sized Oak in National Park Wood, near the fork in the path.
Rowan (*Sorbus aucuparia*) – several planted in New Glade, 1 self-seeded? by Eastern path in Southern Slopes; 1 planted in Hollingbury Woods/Park edge just north of Playground
Sweet Chestnut (*Castanea sativa*) near lower path junction in Burstead woods
Walnut (planted?) – in bay on Park/Wood edge opposite junction of Ditchling Rd and Friar Rd
Yew ('Millenium') in Snowdrop Glade

Hollingbury Park Meadow

Bindweed
Bird's Foot Trefoil (*Lotus corniculatum*)
Black Knapweed (*Centaurea nigra*)
Black Medick (*Medicago lupulina*)
Common Sorrel (*Rumex acetosa*)
Cowslip (*Primula veris*)
Creeping Buttercup (*Ranunculus repens*)
Daisy (*Bellis perennis*)
Dandelion (*Taraxacum officinale*)
Dovesfoot Cranesbill (*Geranium molle*)
Fairy Flax (*Linum catharticum*)
Goatsbeard (*Tragopogon pratensis*)
Greater Knapweed (*Centaurea scabiosa*)
Hedge Mustard (*Sisymbrium officinale*)
Lady's Bedstraw (*Galium verum*)
Lesser Burnet-Saxifrage (*Pimpinella saxifraga*)
Mignonettes (*Reseda lutea*)
Mouse-ear (*Cerastium fontanum*)
Mugwort (*Artemisia vulgaris*)
Ox-eye Daisy (*Leucanthemum vulgare*)
Perforate St John's Wort (*Hypericum perforatum*)
Ragwort (*Senecio jacobaea*)
Red Clover (*Trifolium pratense*)
Ribwort Plantain (*Plantago lanceolata*)
Rough Hawkbit (*Leontodon hispidus*)
Self-heal (*Prunella vulgaris*)
Shepherd's Purse (*Capsella bursa-pastoris*)
Spear Thistle (*Cirsium vulgare*)
White Clover (*Trifolium repens*)
Wild Carrot (*Daucus carota*)
Yarrow (*Achillea millefolium*)

Fungus

Dryads Saddle
Earthstar (in NP Wood)
Freckled Dapperling
Jew's Ear (*Auricularia auricula-judae*) – eg on dead elder
Red Cracking Bolete (*Boletus chrysenteron*) - in NP Wood
Trumpet Oyster (nr barn)

Birds

Great Spotted Woodpecker (*Dendrocopos major*)
Green Woodpecker (*Picus viridis*)
Kestrel (*Falco tinnunculus*)

Sparrowhawk (*Accipiter nisus*)

Tawny owl (*Strix aluco*) - nesting? in Burstead Woods

Butterflies and moths

Brimstone (*Gonepteryx rhamni*)

Cinnabar Moth (*Tyria jacobaeae* - caterpillar in Park Meadow)

Comma (*Polygonia c-album*)

Holly Blue (*Celastrina argiolus*)

Red Admiral (*Vanessa atalanta*)

Silver-washed Fritillary (*Argynnis paphia*)

Small Heath (*Coenonympha pamphilus*)

Small Skipper (*Thymelicus sylvestris*)

Speckled Wood (*Pararge aegeria*)

White-Letter Hairstreak (*Satyrium w-album*)