

Final species list for Phoenix Park

acarine (Acari)

Hydracarina
Phyllocoptes goniothorax

amphibian

Lissotriton vulgaris
Smooth Newt

annelid

Erpobdella octoculata
leeches
Helobdella stagnalis
Naididae
Tubificidae

bird

Accipiter nisus
Eurasian Sparrowhawk
Aegithalos caudatus
Long-tailed Tit
Aix galericulata
Mandarin Duck
Aix sponsa
Wood Duck
Alauda arvensis
Sky Lark
Anas platyrhynchos
Mallard
Apus apus
Common Swift
Ardea cinerea
Grey Heron
Aythya fuligula
Tufted Duck
Carduelis carduelis
European Goldfinch
Carduelis chloris
European Greenfinch

Certhia familiaris
Eurasian Treecreeper
Columba livia
Feral Pigeon
Columba palumbus
Common Wood Pigeon
Corvus cornix
Hooded Crow
Corvus frugilegus
Rook
Corvus monedula
Eurasian Jackdaw
Cyanistes caeruleus
Blue Tit
Cygnus olor
Mute Swan
Delichon urbicum
House Martin
Dendrocopos major
Great Spotted Woodpecker
Erithacus rubecula
European Robin
Fringilla coelebs
Chaffinch
Fulica atra
Common Coot
Gallinula chloropus
Common Moorhen
Garrulus glandarius
Eurasian Jay
Hirundo rustica
Barn Swallow
Larus argentatus
Herring Gull
Larus fuscus
Lesser Black-backed Gull
Motacilla alba subsp. yarrellii
Pied Wagtail

Motacilla cinerea
Grey Wagtail
Oenanthe oenanthe
Northern Wheatear
Parus major
Great Tit
Passer domesticus
House Sparrow
Periparus ater
Coal Tit
Phalacrocorax carbo
Great Cormorant
Phasianus colchicus
Common Pheasant
Pica pica
Black-billed Magpie
Prunella modularis
Duncock
Pyrrhula pyrrhula
Common Bullfinch
Regulus regulus
Goldcrest
Riparia riparia
Sand Martin
Streptopelia decaocto
Eurasian Collared Dove
Sturnus vulgaris
Common Starling
Sylvia atricapilla
Blackcap
Sylvia communis
Common Whitethroat
Tachybaptus ruficollis
Little Grebe
Trogodytes troglodytes
Winter Wren
Turdus merula
Common Blackbird
Turdus philomelos
Song Thrush
Turdus viscivorus
Mistle Thrush

bony fish (Actinopterygii)

Gasterosteus aculeatus
Three-spined Stickleback
Phoxinus phoxinus
Minnow
Rutilus rutilus
Roach

conifer

Larix decidua
European Larch
Pinus radiata
Monterey Pine
Pinus sylvestris
Scots Pine
Taxus baccata
Yew

crustacean

Asellus aquaticus
Crangonyx pseudogracilis
Cyclops
Cypris
Daphnia (Daphnia) pulex
Eurycerus (Eurycerus)

lamellatus

Gammarus duebeni
Simocephalus vetulus

fern

Asplenium trichomanes
Maidenhair Spleenwort
Dryopteris filix-mas
Male-fern
Phyllitis scolopendrium
Hart's-tongue

flatworm (Turbellaria)

Polycelis nigra

flowering plant

Acer campestre
Field Maple

Acer pseudoplatanus
Sycamore
Achillea millefolium
Yarrow
Aegopodium podagraria
Ground-elder
Aesculus hippocastanum
Horse-chestnut
Agrostis stolonifera
Creeping Bent
Ajuga reptans
Bugle
Alisma plantago-aquatica
Water-plantain
Alliaria petiolata
Garlic Mustard
Allium ursinum
Ramsons
Allium vineale
Wild Onion
Alnus glutinosa
Alder
Alnus incana
Grey Alder
Alopecurus pratensis
Meadow Foxtail
Angelica sylvestris
Wild Angelica
Anisantha sterilis
Barren Brome
Anthoxanthum odoratum
Sweet Vernal-grass
Anthriscus sylvestris
Cow Parsley
Apium nodiflorum
Fool's-water-cress
Arabidopsis thaliana
Thale Cress
Arctium minus
Lesser Burdock
Arctium minus agg.
Arrhenatherum elatius
False Oat-grass

Arum maculatum
Lords-and-Ladies
Barbarea vulgaris
Winter-cress
Bellis perennis
Daisy
Brachypodium sylvaticum
False-brome
Bromopsis erecta
Upright Brome
Bromopsis ramosa
Hairy-brome
Bromus hordeaceus
Soft-brome
Buddleja davidii
Butterfly-bush
Callitriche obtusangula
Blunt-fruited Water-starwort
Callitriche stagnalis
Common Water-starwort
Calystegia sepium
Hedge Bindweed
Capsella bursa-pastoris
Shepherd's-purse
Cardamine hirsuta
Hairy Bitter-cress
Cardamine pratensis
Cuckooflower
Carex caryophylla
Spring-sedge
Carex flacca
Glaucous Sedge
Carex pendula
Pendulous Sedge
Carex sylvatica
Wood-sedge
Carpinus betulus
Hornbeam
Centaurea nigra
Common Knapweed
Centranthus ruber
Red Valerian

Cerastium fontanum
Common Mouse-ear
Cerastium glomeratum
Sticky Mouse-ear
Chamerion angustifolium
Rosebay Willowherb
Cirsium arvense
Creeping Thistle
Cirsium vulgare
Spear Thistle
Conopodium majus
Pignut
Convolvulus arvensis
Field Bindweed
Coronopus didymus
Lesser Swine-cress
Corylus avellana
Hazel
Cotoneaster microphyllus agg.
Crataegus monogyna
Hawthorn
Cymbalaria muralis
Ivy-leaved Toadflax
Dactylis glomerata
Cock's-foot
Deschampsia cespitosa
Tufted Hair-grass
Digitalis purpurea
Foxglove
Eleocharis palustris
Common Spike-rush
Elodea canadensis
Canadian Waterweed
Elodea nuttallii
Nuttall's Waterweed
Elytrigia repens
Common Couch
flowering plant (cont.)
Epilobium ciliatum
American Willowherb
Epilobium hirsutum
Great Willowherb

Epilobium montanum
Broad-leaved Willowherb
Eupatorium cannabinum
Hemp-agrimony
Fagus sylvatica
Beech
Fallopia japonica
Japanese Knotweed
Festuca rubra
Red Fescue
Filipendula ulmaria
Meadowsweet
Fragaria vesca
Wild Strawberry
Fraxinus excelsior
Ash
Galium aparine
Cleavers
Galium verum
Lady's Bedstraw
Geranium dissectum
Cut-leaved Crane's-bill
Geranium robertianum
Herb-Robert
Geum urbanum
Wood Avens
Glechoma hederacea
Ground-ivy
Glyceria notata
Plicate Sweet-grass
Hedera helix
Ivy
Helictotrichon pubescens
Downy Oat-grass
Heracleum sphondylium
Hogweed
Hippuris vulgaris
Mare's-tail
Holcus lanatus
Yorkshire-fog
Hyacinthoides non-scripta
Bluebell

Hypericum androsaemum
 Tutsan
Hypericum pulchrum
 Slender St John's-wort
Hypochaeris radicata
 Cat's-ear
Ilex aquifolium
 Holly
Iris pseudacorus
 Yellow Iris
Juncus effusus
 Soft-rush
Juncus inflexus
 Hard Rush
Lamium purpureum
 Red Dead-nettle
Lapsana communis
 Nipplewort
Lathyrus pratensis
 Meadow Vetchling
Lemna minor
 Common Duckweed
Leontodon saxatilis
 Lesser Hawkbit.
Ligustrum vulgare
 Wild Privet
Linum catharticum
 Fairy Flax
Lithospermum officinale
 Common Gromwell
Lolium perenne
 Perennial Rye-grass
Lonicera nitida
 Wilson's Honeysuckle
Lonicera periclymenum
 Honeysuckle
Lotus corniculatus
 Common Bird's-foot-trefoil
Luzula campestris
 Field Wood-rush
Lycopus europaeus
 Gypsywort

Medicago lupulina
 Black Medick
Melissa officinalis
 Balm
Mentha aquatica
 Water Mint
Mercurialis annua
 Annual Mercury
Myosotis scorpioides
 Water Forget-me-not
Nasturtium officinale
 Nuphar lutea
 Yellow Water-lily
Nymphaea alba
 White Water-lily
Oenanthe crocata
 Hemlock Water-dropwort
Ononis repens
 Common Restharrow
Oxalis acetosella
 Wood-sorrel
Persicaria amphibia
 Amphibious Bistort
Petasites fragrans
 Winter Heliotrope
Petasites hybridus
 Butterbur
Phalaris arundinacea
 Reed Canary-grass
Phleum pratense
 Timothy
Phragmites australis
 Common Reed
Pilosella officinarum
 Mouse-ear-hawkweed
Plantago lanceolata
 Ribwort Plantain
Plantago major
 Greater Plantain
Poa annua
 Annual Meadow-grass
Poa trivialis
 Rough Meadow-grass

Polygonum aviculare
 Knotgrass
Populus alba
 White Poplar
Potamogeton coloratus
 Fen Pondweed
Potamogeton natans
 Broad-leaved Pondweed
Potentilla anserina
 Silverweed
Potentilla reptans
 Creeping Cinquefoil
Potentilla sterilis
 Barren Strawberry
Primula veris
 Cowslip
Primula vulgaris
 Primrose
Prunella vulgaris
 Selfheal
Prunus laurocerasus
 Cherry Laurel
Prunus lusitanica
 Portugal Laurel
Prunus spinosa
 Blackthorn
Quercus ilex
 Evergreen Oak
Quercus petraea
 Sessile Oak
 flowering plant (cont.)
Quercus robur
 Pedunculate Oak
Ranunculus acris
 Meadow Buttercup
Ranunculus bulbosus
 Bulbous Buttercup
Ranunculus ficaria
 Lesser Celandine
Ranunculus ficaria subsp.
ficaria
Ranunculus repens
 Creeping Buttercup

Ranunculus sceleratus
 Celery-leaved Buttercup
Reseda luteola
 Weld
Ribes rubrum
 Red Currant
Ribes uva-crispa
 Gooseberry
Rorippa nasturtium-aquaticum
 Water-cress
Rosa canina
 Dog-rose
Rosa canina agg.
Rubus fruticosus agg.
 Bramble
Rumex acetosa
 Common Sorrel
Rumex crispus
 Curled Dock
Rumex obtusifolius
 Broad-leaved Dock
Rumex sanguineus
 Sagina procumbens
 Procumbent Pearlwort
Salix cinerea subsp. *oleifolia*
 Rusty Willow
Sambucus nigra
 Elder
Sanguisorba minor
 Salad Burnet
Senecio jacobaea
 Common Ragwort
Senecio vulgaris
 Groundsel
Silene dioica
 Red Champion
Sisymbrium officinale
 Hedge Mustard
Smyrniolus olusatrum
 Alexanders
Solanum dulcamara
 Bittersweet

Sonchus oleraceus
Smooth Sow-thistle
Sorbus aria
Common Whitebeam
Sparganium emersum
Unbranched Bur-reed
Sparganium erectum
Branched Bur-reed
Stachys officinalis
Betony
Stachys sylvatica
Hedge Woundwort
Stellaria media
Common Chickweed
Symphoricarpos albus
Snowberry
Taraxacum aggregate
Tilia platyphyllos x cordata
= T. x europaea
Lime
Trifolium pratense
Red Clover
Trifolium repens
White Clover
Tussilago farfara
Coltsfoot
Typha latifolia
Bulrush
Ulex europaeus
Gorse
Ulmus glabra
Wych Elm
Urtica dioica
Common Nettle
Veronica beccabunga
Brooklime
Veronica chamaedrys
Germander Speedwell
Veronica filiformis
Slender Speedwell
Veronica persica
Common Field-speedwell

Veronica serpyllifolia
Thyme-leaved Speedwell
Vicia lathyroides
Spring Vetch
Vicia sativa
Vicia sativa subsp. nigra
Narrow-leaved Vetch
Vicia sepium
Bush Vetch
Viola hirta
Hairy Violet
Viola reichenbachiana
Early Dog-violet
Viola riviniana
Common Dog-violet

hornwort

Phaeoceros laevis
Smooth Hornwort

horsetail

Equisetum arvense
Field Horsetail

insect - beetle (Coleoptera)

Abax parallelepipedus
Anacaena globulus
Dytiscus
Elodes
Haliplus confinis
Halyzia sedecimguttata
Orange Ladybird
Helophorus brevipalpis
Helophorus grandis
Hydraena
Hydrochus
Hydroporus incognitus
Hydroporus palustris
Nebria brevicollis
Odeles marginata
Orchestes (Salius) fagi
Beech Leaf Miner
Pterostichus madidus

insect - butterfly

Pieris napi
Green-veined White

insect - caddis fly (Trichoptera)

Athripsodes cinereus
Limnephilus lunatus

insect - hymenopteran

Andricus kollari
Andricus lignicola
Bombus (Thoracombus)

pascuorum Common Carder
Bee

Bombus hortorum
Bombus lapidarius
Bombus lucorum
Bombus pratorum
Bombus terrestris
Vespa rufa

insect - mayfly (Ephemeroptera)

Baetis rhodani
Caenis horaria
Cloeon dipterum

insect - moth

Caloptilia betulicola
Colostygia pectinataria
Green Carpet
Elachista atricomella
Endrosis sarcitrella
White-shouldered House-moth
Epiphyas postvittana
Light Brown Apple Moth
Eriocrania subpurpurella
Hepialus lupulinus
Common Swift
Micropterix calthella
Pseudargyrotoza conwagana
Stigmella aurella

Udea ferrugalis
Rusty Dot
Xanthia citrigo
Orange Sallow

insect - true bug (Hemiptera)

Gerris
Hydrometra stagnorum
Water Measurer
Nepa cinerea
Water Scorpion
Notonecta
Sigara dorsalis

insect - true fly (Diptera)

Bibio marci
Ceratopogonidae
Chironomus
Dixa
Simulium
Tipula maxima

lichen

Chrysothrix candelaris
Lecanora atra
Parmotrema perlatum
Xanthoria parietina
Common Orange Lichen

liverwort

Cololejeunea minutissima
Minute Pouncewort
Frullania dilatata
Dilated Scalewort
Lophocolea heterophylla
Variable-leaved Crestwort
Lunularia cruciata
Crescent-cup Liverwort
Metzgeria furcata
Forked Veilwort
Pellia endiviifolia
Endive Pellia

mollusc

Acroloxus lacustris
 Lake Limpet
 Aegopinella nitidula
 Smooth Glass Snail
 Aegopinella pura
 Clear Glass Snail
 Ancylus fluviatilis
 Arion (Arion) rufus Red Slug
 Arion (Kobeltia) distinctus
 Common Garden Slug
 Arion (Kobeltia) hortensis
 Southern Garden Slug
 Arion ater
 Arion circumscriptus
 Arion fasciatus
 Arion flagellus
 Arion silvaticus
 Arion subfuscus

Mollusc (cont.)

Balea (Balea) heydeni
 Bathyomphalus contortus
 Twisted Ramshorn
 Bithynia (Bithynia) tentaculata
 Common Bithynia
 Bithynia (Codiella) leachii
 Leach's Bithynia
 Carychium minimum
 Short-toothed Herald Snail
 Carychium tridentatum
 Long-toothed Herald Snail
 Cepaea (Cepaea) hortensis
 White-lipped Snail
 Clausilia bidentata
 Cochlicopa cf. lubrica
 Slippery Moss Snail
 Cochlicopa lubricella
 Columella edentula
 Toothless Chrysalis Snail
 Cornu aspersum
 Common Garden Snail
 Deroceras (Deroceras) laeve
 Marsh Slug

Deroceras reticulatum
 Discus rotundatus
 Galba truncatula
 Gyraulus albus
 Gyraulus crista
 Hippeutis complanatus
 Flat Ramshorn
 Lauria (Lauria) cylindracea
 Common Chrysalis Snail
 Lehmannia marginata
 Tree Slug
 Lehmannia valentiana
 Greenhouse Slug
 Leiostryla anglica
 Limacus maculatus Irish
 Yellow Slug
 Limax maximus
 Great Grey Slug
 Lymnaea (Lymnaea) stagnalis
 Great Pond Snail
 Lymnaea (Stagnicola) fuscus
 Lymnaea palustris
 Lymnaea truncatula
 Milax gagates
 Smooth Jet Slug
 Musculium lacustre
 Lake Orb Mussel
 Oxychilus alliarius
 Oxychilus cellarius
 Oxyloma (Oxyloma) elegans
 Pfeiffer's Amber Snail
 Physa fontinalis
 Common Bladder Snail
 Pisidium milium
 Rosy Pea Shell
 Pisidium nitidum
 Shining Pea Mussel
 Pisidium obtusale
 Porous Pea Mussel
 Pisidium personatum
 Red-crusted Pea Mussel
 Pisidium subtruncatum
 Short-ended Pea Mussel

Planorbarius corneus
 Great Ramshorn
 Planorbis carinatus
 Keeled Ramshorn
 Potamopyrgus antipodarum
 Jenkins' Spire Snail
 Punctum pygmaeum
 Radix balthica
 Wandering Snail
 Sphaerium corneum
 Horny Orb Mussel
 Tandonia budapestensis
 Budapest Slug
 Trochulus (Trochulus)
 hispidus Hairy Snail
 Trochulus (Trochulus)
 striolatus Strawberry Snail
 Valvata cristata
 Valvata piscinalis
 Vitrea contracta
 Milky Crystal Snail
 Vitrea crystallina
 Crystal Snail

moss

Aloina aloides
 Common Aloe-moss
 Amblystegium serpens
 Creeping Feather-moss
 Atrichum undulatum
 Common Smoothcap
 Barbula convoluta
 Lesser Bird's-claw Beard-
 moss
 Barbula unguiculata
 Bird's-claw Beard-moss
 Brachythecium rivulare
 River Feather-moss
 Brachythecium rutabulum
 Rough-stalked Feather-moss
 Bryoerythrophyllum
 recurvirostrum Red Beard-moss

Bryum argenteum
 Silver-moss
 Bryum capillare
 Capillary Thread-moss
 Bryum radiculosum
 Wall Thread-moss
 Calliergonella cuspidata
 Pointed Spear-moss
 Ceratodon purpureus
 Redshank
 Cratoneuron filicinum
 Fern-leaved Hook-moss
 Dicranella varia
 Variable Forklet-moss
 Didymodon
 Didymodon fallax Fallacious
 Beard-moss
 Fissidens taxifolius var.
 taxifolius
 Funaria hygrometrica
 Common Cord-moss
 Grimmia pulvinata
 Grey-cushioned Grimmia
 Homalothecium sericeum
 Silky Wall Feather-moss
 Hypnum cupressiforme
 Cypress-leaved Plait-moss
 Hypnum resupinatum
 Isoetecium myosuroides
 Slender Mouse-tail Moss
 Kindbergia praelonga
 Mnium hornum
 Swan's-neck Thyme-moss

moss (cont.)

Orthotrichum affine
 Wood Bristle-moss
 Orthotrichum anomalum
 Anomalous Bristle-moss
 Orthotrichum diaphanum
 White-tipped Bristle-moss
 Oxyrrhynchium hians
 Swartz's Feather-moss

Plagiomnium undulatum
Hart's-tongue Thyme-moss
Rhynchostegiella tenella
Tender Feather-moss
Rhynchostegium riparioides
Long-beaked Water Feather-
moss
Rhytidiadelphus squarrosus
Springy Turf-moss
Schistidium crassipilum
Thickpoint Grimmia
Scleropodium purum
Neat Feather-moss
Syntrichia intermedia
Intermediate Screw-moss
Thamnobryum alopecurum
Fox-tail Feather-moss
Thuidium tamariscinum
Common Tamarisk-moss
Tortula muralis
Wall Screw-moss

spider (Araneae)

Dicymbium nigrum
Erigone dentipalpis
Erigonella hiemalis
Meta mengei
Oedothorax agrestis
Oedothorax fuscus
Pachygnatha clercki
Pachygnatha degeeri
Pardosa palustris
Pirata piraticus

springtail (Collembola)

Collembola

terrestrial mammal

Apodemus sylvaticus
Wood Mouse
Dama dama
Fallow Deer

Meles meles
Eurasian Badger
Mus musculus
House Mouse
Myotis daubentoni
Nyctalus leisleri
Lesser Noctule
Oryctolagus cuniculus
European Rabbit
Pipistrellus pipistrellus
Pipistrellus pygmaeus
Soprano Pipistrelle
Rattus norvegicus
Brown Rat
Sciurus carolinensis
Eastern Grey Squirrel
Sorex minutus
Eurasian Pygmy Shrew
Vulpes vulpes
Red Fox

