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## Glossary of botanical names

This glossary of botanical names provides the Latin and common names for the botanical species used in the text and in the pollen diagrams.

*Acer* Sycamore or Common maple

*Agropyron* Couch-grass

*Akhemilla* Lady's mantle

*Alisma* Water plantain

*Alnus* Alder

*Anagallis* Pimpernel, chaffweed

*Andromeda polifolia* Bog Rosemary

*Anemone* Anemone

*Anthemis* Chamomile

Apiaceae Carrot family

*Armeria* Thrift

*Artemisia* Mugwort

*Artemisia norvegica* Norwegian mugwort

*Aster* includes Aster

*Althaea* Marsh mallow

*Baldellia ranunculoides* Lesser water plantain

*Bellis* Daisy

*Betula* Birch

*Betula nana* Dwarf birch

Bidens Bur-marigolds

*Botrychium* Moonwort

Callitriche Water-starworts

*Calluna vulgaris* Heather or ling

*Calystegia* Bindweed

*Campanula* Bellflower

*Caltha* Marsh marigold

*Cannabis* Hemp

*Carduus cirsium* Thistle

*Carex* Sedges

*Carex echinata* Star sedge

*Carex ericetorum* Rare spring sedge

*Carpinus* Hornbeam

Caryophyllaceae Pink family

*Castanea* Chestnut

*Centaurea cyanus* Cornflower

*Centaurea nigra* Lesser knapweed

Chenopodiaceae Goosefoot family

*Chrysoplenium* Golden-saxifrage

*Circaea* Enchanter's nightshade

*Cirsium* Thistle

*Cladium mariscus* Great fen sedge

Coryloid Hazel, or Bog myrtle

*Crataegus* Hawthorn

Cruciferae Brassica family

*Cynoglossum* Houndstongue

Cyperaceae Sedge family

Cystopteris Bladder-ferns

*Drosera* Sundew

*Dryas octopetala* Mountain avens

Dryopteris Buckler-ferns

*Eleocharis* Spike-rushes

*Elymus* Lyme-grass

*Empetrum* Crowberry

*Epilobium* Willow herbs

*Equisetum* Horsetails

*Endymion-type* Bluebell

*Erica tetralix* Cross-leaved heath

*Erica-type* Heaths or Heathers

Ericaceae Heather family

*Eriophorum* Cotton-grasses

*Eriophorum angustifolium* Common cottongrass

*Eriophorum vaginatum* Hare's tail cotton grass

*Euonymus* Spindle tree

Fabaceae Pea family

*Fagus* Beech

Filicales Ferns

*Filipendula* Meadowsweet

*Frangula* Alder buckthorn

*Fraxinus* Ash

*Galium-type* Bedstraws

*Genista-type* Greenweed or Needle furze

*Gentiana* Gentians

*Gentiana verna* Spring gentian

*Gentianella* Gentians

*Geranium* Cranesbill

*Geum* Avens

*Glaux maritima* Sea milkwort

*Glyceria* Flote-grass or Reed-grass

Gramineae Grasses

*Hedera* Ivy

*Helianthemum* Rockrose

*Hippophæe* Sea buckthorn

*Hippuris* Mare's tail

*Hordeum* Barley

*Hornungia* Hutchinsia

*Humulus* Hop

*Hydrocotyle* Pennyworts

*Hypericum* St John's-worts

*Ilex* Holly

*Iris* Yellow flag

*Isoetes* Quill-wort

*Juncus* Rushes

*Juniperus* Juniper

*Knautia* Field scabious

*Kobresia simpliciuscula* False sedge

Labiatae (Lamiaceae) Deadnettle family

*Lamium* Deadnettles

*Lastrea* Rigid buckler fern

*Larix* Larch

Leguminosae or Papilionaceae Pea family

*Lemna* Duckweed

*Linum catharticum* Purging flax

*Linum usitatissimum* Flax

*Littorella* Shoreweed

*Lobelia* Lobelia

*Lonicera* Honeysuckle

*Lotus* Birdsfoot trefoil

*Lychnis flos-cuculi* Silene flos-cuculi

*Lycopodium selago* Fir clubmoss

*Lycopus europeus* Gypsywort

*Lysimachia* Loosestrifes

*Lytbrum* Purple loosestrife

*Malva* Mallow

*Matricaria* Mayweeds

*Melampyrum* Cow-wheats

*Mentha* Mints

*Menyanthes trifoliata* Bogbean

*Mercurialis*-type includes Dog's mercury

*Minuartia stricta* Teesdale sandwort

*Molinia caerulea* Purple moor-grass

*Myosotis*-type Forget-me-nots

*Myriophyllum alterniflorum* Alternate-flowered Water-milfoil

*Myriophyllum spicatum* Spiked water-milfoil

*Narthecium ossifragum* Bog asphodel

*Nuphar* Yellow water-lily

*Nymphaea* White water-lily

*Oenanthe*-type Dropwort

*Onobrychis*-type Sainfoin

*Ononis*-type Restharrow

*Osmunda* Royal fern

*Oxycoccus* (*Vaccinium*) Bilberries

*Oxyria*-type Mountain sorrel

*Peplis* Water purslane

*Phragmites* Common reed

*Picea* Spruce

*Pinus* Pine

*Plantago coronopus* Buck's-horn plantain

*Plantago lanceolata* Ribwort plantain

*Plantago major* Great plantain

*Plantago media* Hoary plantain

*Plantago maritima* Sea plantain

*Polemonium caeruleum* Jacob's ladder

*Polygala amara* Dwarf milkwort

*Polygonum* Knotweed and Bistorts

*Polygonum aviculare* Knotgrass

*Polygonum convolvulus*-type Black bindweed

*Polypodium* Polypody

*Populus* Poplar

*Potamogeton* Pondweed

*Potentilla* Cinquefoils

*Potentilla erecta* Tormentil

*Poterium* Salad burnet

*Prunus* Cherry and Blackthorn

*Pteridium* Bracken

*Quercus* Oak

Ranunculaceae Buttercup family

*Ranunculus* Buttercups

*Rhamnus* Buckthorn

*Rhinanthus*-type Yellow rattle

*Rhododendron* Rhododendron

Rosaceae Rose family

*Rubus* includes Brambles and Raspberry

*Rubus chamaemorus*-type Cloudberry

*Rumex* Sorrels and Docks

*Rumex acetosa*-type Sorrel

*Sagittaria* Arrowhead

*Salix* Willow

*Sambucus* Elder

*Sanguisorba* Burnets

*Saussurea alpina* Alpine saw-wort

*Saxifraga aizoides* Yellow saxifrage

*Saxifraga oppositifolia* Purple saxifrage

*Saxifraga stellaris* Starry saxifrage

*Scleranthus*-type includes Knawels

Scrophulariaceae Figwort family

*Secale cereale* Rye

*Selaginella selaginoides* Lesser clubmoss

*Senecio* Ragworts

*Serratula* Saw-wort

*Silene*-type Campions

*Sinapsis* Mustards

*Solanum* Nightshade

*Sorbus* Mountain ash (Rowan) and White beam

*Spergula* Spurreys

*Spergula arvensis* Corn spurrey

*Sphagnum* Spagnum moss

*Stellaria* Stitchworts

*Stellaria*-type includes Chickweeds and Stitch worts

*Succisa* Devil's bit scabious

*Taxus* Yew

*Taraxacum* Dandelions

*Teucrium* Germanders

*Thalictrum* Meadow rue

*Thelypteris* Marsh fern

*Thymus* Thymes

*Tilia* Lime

*Trapa natans* Water chestnut

*Trichophorum caespitosum* Deergrass

*Triticum* sp. Wheat

*Typha angustifolia* Lesser bulrush

*Typha latifolia* Bulrush

*Ulex-type* Furze or Gorse

*Ulmus* Elm

Umbelliferae Carrot family

*Urtica* Nettle

*Vaccinium-type* Bilberries

*Vaccinium vitisidaea* Cowberry

*Valeriana* Valerian

*Viburnum* Viburnums

*Vicia* Vetches (Tares)

*Vicia sativa-type* Common vetch

*Vicia sylvatica* Wood vetch

*Viola rupestris* Teesdale violet

[References](#)