
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

Chrysosplenium 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](#)