

Plant species recorded on Markstakes Common 2011–2015

A total of 190 plant species have been recorded in the last 5 years: 7 ferns, 14 grasses, 14 sedges and rushes, 39 trees and shrubs and 117 other flowering plants. Thirty-six of these (marked with *) are indicators of ancient woodland. Apart from woodland, there are areas of heathland, acid grassland, bracken and mire as well as ponds.

English name	Scientific name	English name	Scientific name
FERNS			
Bracken	<i>Pteridium aquilinum</i>	Broad-buckler fern	<i>Dryopteris dilatata</i>
Hard fern	<i>Blechnum spicant</i> *	Hart's-tongue Fern	<i>Phyllitis scolopendrium</i> *
Lady-fern	<i>Athyrium filix-femina</i>	Male-fern	<i>Dryopteris filix-mas</i>
Scaly Male-fern	<i>Dryopteris affinis</i> *		
GRASSES			
Annual Meadow Grass	<i>Poa annua</i>	Cock's-foot	<i>Dactylis glomerata</i>
Common Bent	<i>Agrostis capillaris</i>	Creeping Soft-grass	<i>Holcus mollis</i> *
Early Hair-grass	<i>Aira praecox</i>	False Brome	<i>Brachypodium sylvaticum</i>
Meadow Foxtail	<i>Alopecurus pratensis</i>	Purple Moor-grass	<i>Molinia caerulea</i>
Rough Meadow Grass	<i>Poa trivialis</i>	Sweet Vernal-grass	<i>Anthoxanthum odoratum</i>
Tufted Hair-grass	<i>Deschampsia cespitosa</i>	Velvet Bent	<i>Agrostis canina</i>
Wood Melick	<i>Melica uniflora</i> *	Yorkshire-fog	<i>Holcus lanatus</i>
SEDGES			
Common Sedge	<i>Carex nigra</i>	Common Yellow-sedge	<i>Carex viridula ssp. oedocarpa</i>
Cyperus sedge	<i>Carex pseudocyperus</i>	Oval Sedge	<i>Carex ovalis</i>
Pendulous Sedge	<i>Carex pendula</i> *	Pill Sedge	<i>Carex pilulifera</i>
Remote Sedge	<i>Carex remota</i> *	Spring Sedge	<i>Carex caryophyllea</i>
Wood Sedge	<i>Carex sylvatica</i> *		
RUSHES			
Bulbous Rush	<i>Juncus bulbosus</i>	Compact Rush	<i>Juncus conglomeratus</i>
Field Wood-rush	<i>Luzula campestris</i>	Sharp-flowered Rush	<i>Juncus acutiflorus</i>
Soft Rush	<i>Juncus effusus</i>		
TREES & SHRUBS			
Alder	<i>Alnus glutinosa</i>	Alder Buckthorn	<i>Frangula alnus</i> *
Apple	<i>Malus domestica</i>	Ash	<i>Fraxinus excelsior</i>
Aspen	<i>Populus tremula</i> *	Beech	<i>Fagus sylvatica</i>

Blackthorn	<i>Prunus spinosa</i>	Bramble	<i>Rubus fruticosus</i>
Butcher's-broom	<i>Ruscus aculeatus*</i>	Crab Apple	<i>Malus sylvestris*</i>
Dog-rose	<i>Rosa canina</i>	Dogwood	<i>Cornus sanguinea</i>
Downy Birch	<i>Betula pubescens</i>	Dwarf Gorse	<i>Ulex minor</i>
Elder	<i>Sambucus nigra</i>	Field-rose	<i>Rosa arvensis*</i>
Goat Willow	<i>Salix caprea</i>	Gorse	<i>Ulex europaeus</i>
Guelder Rose	<i>Viburnum opulus*</i>	Hawthorn	<i>Crataegus monogyna</i>
Hazel	<i>Corylus avellana</i>	Holly	<i>Ilex aquifolium*</i>
Hornbeam	<i>Carpinus betulus*</i>	Hybrid Hawthorn	<i>Crataegus x media</i>
Hybrid Oak	<i>Quercus robur x petraea</i>	Maple	<i>Acer campestre*</i>
Midland Hawthorn*	<i>Crataegus laevigata*</i>	Pedunculate Oak	<i>Quercus robur</i>
Red Currant	<i>Ribes rubrum*</i>	Rum Cherry	<i>Prunus serotina</i>
Silver Birch	<i>Betula pendula</i>	Sitka Spruce	<i>Picea sitchensis</i>
Spindle	<i>Euonymus europaeus</i>	Sycamore	<i>Acer pseudoplatanus</i>
White Willow	<i>Salix alba</i>	Wild Cherry	<i>Prunus avium*</i>
Wild Privet	<i>Ligustrum vulgare</i>	Wild Service-tree	<i>Sorbus torminalis*</i>
Yew	<i>Taxus baccata</i>		
OTHER PLANTS			
Autumn Hawkbit	<i>Leontodon autumnalis</i>	Barren Strawberry	<i>Potentilla sterilis*</i>
Bell Heather	<i>Erica cinerea</i>	Betony	<i>Stachy officinalis*</i>
Bird's-foot-trefoil	<i>Lotus corniculatus</i>	Black Bryony	<i>Tamus communis*</i>
Bluebell	<i>Hyacinthoides non-scripta*</i>	Bog Pondweed	<i>Potamogeton polygonifolius</i>
Bog Stitchwort	<i>Stellaria alsine</i>	Branched Bur-reed	<i>Sparganium erectum</i>
Broad-leaved Dock	<i>Rumex obtusifolius</i>	Broad-leaved Willowherb	<i>Epilobium montanum</i>
Brooklime	<i>Veronica beccabunga</i>	Buck's-horn Plantain	<i>Plantago coronopus</i>
Bugle	<i>Ajuga reptans</i>	Burdock	<i>Arctium sp.</i>
Bush Vetch	<i>Vicia sepium*</i>	Cat's-ear	<i>Hypochoeris radicata</i>
Changing Forget-me-not	<i>Myosotis discolor</i>	Cleavers	<i>Galium aparine</i>
Columbine	<i>Aquilegia vulgaris</i>	Common Centaury	<i>Centaurium erythraea</i>
Common Chickweed	<i>Stellaria media</i>	Common Dog-violet	<i>Viola riviniana</i>
Common Duckweed	<i>Lemna minor</i>	Common Figwort	<i>Scrophularia nodosa</i>
Common Hemp-nettle	<i>Galeopsis tetrahit</i>	Common Marsh-bedstraw	<i>Galium palustre</i>
Common Mouse-ear	<i>Cerastium fontanum</i>	Common Nettle	<i>Urtica dioica</i>

Common Ragwort	<i>Senecio jacobaea</i>	Common Sorrel	<i>Rumex acetosa</i>
Common Spotted-orchid	<i>Dactylorhiza fuchsii</i>	Common Water-starwort	<i>Callitriche stagnalis</i>
Cow Parsley	<i>Anthriscus sylvestris</i>	Creeping Buttercup	<i>Ranunculus repens</i>
Creeping Cinquefoil	<i>Potentilla reptans</i>	Creeping St-John's-wort	<i>Hypericum humifusum</i>
Creeping Thistle	<i>Cirsium arvense</i>	Curled Dock	<i>Rumex crispus</i>
Dandelion	<i>Taraxacum officinale</i>	Devi's-bit Scabious	<i>Succisa pratensis</i>
Dog's Mercury	<i>Mercurialis perennis</i>	Early-purple Orchid	<i>Orchis mascula*</i>
Enchanter's-nightshade	<i>Circaea lutetiana</i>	Eyebright	<i>Euphrasia nemorosa</i>
Field Forget-me-not	<i>Myosotis arvensis</i>	Floating Sweet Grass	<i>Glyceria fluitans</i>
Foxglove	<i>Digitalis purpurea</i>	Garlic Mustard	<i>Alliaria petiolata</i>
Germander Speedwell	<i>Veronica chamaedrys</i>	Gipsywort	<i>Lycopus europaeus</i>
Greater Bird's-foot-trefoil	<i>Lotus pedunculatus</i>	Greater Plantain	<i>Plantago major</i>
Greater Stitchwort	<i>Stellaria holostea</i>	Ground-ivy	<i>Glechoma hederacea</i>
Hairy Bitter-cress	<i>Cardamine hirsuta</i>	Heath Bedstraw	<i>Galium saxatile</i>
Heath Speedwell	<i>Veronica officinalis</i>	Heath Milkwort	<i>Polygala serpyllifolia</i>
Heather	<i>Calluna vulgaris</i>	Hedge Woundwort	<i>Stachys sylvatica</i>
Herb-Robert	<i>Geranium robertianum</i>	Hogweed	<i>Heracleum sphondylium</i>
Honeysuckle	<i>Lonicera periclymenum</i>	Hop	<i>Humulus lupulus</i>
Hybrid Cinquefoil	<i>Potentilla mixta</i>	Indian Balsam	<i>Impatiens glandulifera</i>
Ivy	<i>Hedera helix</i>	Knotweed	<i>Polygonum aviculare</i>
Lady's-smock	<i>Cardamine pratensis</i>	Lesser Celandine	<i>Ranunculus ficaria</i>
Lesser Skullcap	<i>Scutellaria minor*</i>	Lesser Spearwort	<i>Ranunculus flammula</i>
Lesser Stitchwort	<i>Stellaria graminea</i>	Lords-and-ladies	<i>Arum maculatum</i>
Lousewort	<i>Pedicularis sylvatica</i>	Many-seeded Goosefoot	<i>Chenopodium polyspermum</i>
Marsh Cinquefoil	<i>Potentilla palustris</i>	Marsh Cudweed	<i>Gnaphalium uliginosum</i>
Marsh Pennywort	<i>Hydrocotyle vulgaris</i>	Marsh Speedwell	<i>Veronica scutellata</i>
Marsh Thistle	<i>Cirsium palustre</i>	Musk Mallow	<i>Malva moschata</i>
Nipplewort	<i>Lapsana communis</i>	Perforate St-John's-wort	<i>Hypericum perforatum</i>
Pignut	<i>Conopodium majus*</i>	Primrose	<i>Primula vulgaris*</i>
Ragged-robin	<i>Lychnis flos-cuculi</i>	Red Champion	<i>Silene dioica</i>
Redshank	<i>Persicaria maculosa</i>	Rosebay Willowherb	<i>Chamerion angustifolium</i>
Saw-wort	<i>Serratula tinctoria*</i>	Scarlet Pimpernel	<i>Anagallis arvensis</i>

Self-heal	<i>Prunella vulgaris</i>	Short-fruited Willowherb	<i>Epilobium obscurum</i>
Silverweed	<i>Potentilla anserina</i>	Sneezewort	<i>Achillea ptarmica</i>
Three-veined Sandwort	<i>Moerhingia trinervia</i> *	Thyme-leaved Speedwell	<i>Veronica serpyllifolia</i>
Tormentil	<i>Potentilla erecta</i>	Violet Helleborine	<i>Epipactis purpurata</i> *
Water-pepper	<i>Persicaria hydropiper</i>	Water-plantain	<i>Alisma plantago-aquatica</i>
Water-purslane	<i>Lythrum portula</i>	Wavy Bitter-cress	<i>Cardamine flexuosa</i>
Wild Angelica	<i>Angelica sylvestris</i>	Wild Strawberry	<i>Fragaria vesca</i>
Wood Anemone	<i>Anemone nemorosa</i> *	Wood Avens	<i>Geum urbanum</i>
Wood Dock	<i>Rumex sanguineum</i>	Wood Sage	<i>Teucrium scorodonia</i>
Wood Sorrel	<i>Oxalis acetosella</i> *	Wood Speedwell	<i>Veronica montana</i> *
Wood Spurge	<i>Euphorbia amygdaloides</i> *	Woody Nightshade	<i>Solanum dulcamara</i>
Yellow Pimpernel	<i>Lysimachia nemorum</i> *		

Scientific and English names follow *Collins Flower Guide: The Most Complete Guide to the Flowers of Britain and Europe*. By David Streeter, C. Hart-Davies, A. Hardcastle, F. Cole and L. Harper. HarperCollins, 2009.