

## Provisional list of species in the Craighton Woods area covered by the Cala application

**This list is provisional only.** Further work needs to be done, and not all of the species on the Cala list have been found yet, but we hope to be able to add more as they come into flower. Those listed in the Cala habitat survey and their tree survey are marked “Y” in the Cala and Tree columns respectively.

A few of the species marked as native have quite possibly been planted there, while the aliens include not only garden throw-outs but also a few aliens that have been established in the wild for thousands of years. Those introduced to the wild before 1500 are marked \*

The list includes 7 species that can be regarded as accepted ancient woodland indicators as defined in the table on p.14 of "Ancient woodland indicator plants in Scotland" by Carol L Crawford (see <http://carollcrawford.com/media/d92322d0c68f9a67ffff832cd4355564.pdf>) and these species are marked “Y” in the AWI column.

Latin name	Common name	Cala	Tree	Native	AWI
<i>Acer campestre</i>	Field Maple			Alien	
<i>Acer pseudoplatanus</i>	Sycamore	Y	Y	Alien	
<i>Aegopodium podagraria</i>	Ground-elder			Alien*	
<i>Aesculus hippocastanum</i>	Horse-chestnut	Y	Y	Alien	
<i>Ajuga reptans</i>	Bugle			Native	
<i>Alchemilla sp.</i>	Lady's-mantle			Alien?	
<i>Alliaria petiolata</i>	Garlic mustard			Native	
<i>Alnus cordata</i>	Italian alder			Alien	
<i>Alnus incana</i>	Grey alder			Alien	
<i>Alopecurus geniculatis</i>	Meadow foxtail			Native	
<i>Anthoxanthum odoratum</i>	Sweet vernal-grass			Native	
<i>Anthriscus sylvestris</i>	Cow parsley	Y		Native	
<i>Asplenium ruta-muraria</i>	Wall-rue			Native	
<i>Asplenium trichomanes</i>	Maidenhair spleenwort			Native	
<i>Astilbe sp.</i>	Astilbe			Alien	
<i>Athyrium filix-femina</i>	Lady-fern			Native	
<i>Bellis perennis</i>	Daisy	Y		Native	
<i>Berberis sp.</i>	Barberry			Alien	
<i>Betula papyrifera</i>	Paper birch			Alien	
<i>Betula pendula</i>	Silver birch	Y	Y	Native	
<i>Callitriche stagnalis</i>	Common water-starwort	Y		Native	
<i>Caltha palustris</i>	Marsh-marigold			Native	
<i>Calystegia sepium</i>	Hedge bindweed			Native	
<i>Cardamine flexuosa</i>	Wavy bitter-cress			Native	
<i>Cardamine pratensis</i>	Cuckooflower	Y		Native	
<i>Carex ovalis</i>	Oval sedge			Native	
<i>Carex rostrata</i>	Bottle sedge			Native	
<i>Centaurea montana</i>	Perennial cornflower			Alien	
<i>Cerastium fontanum</i>	Common mouse-ear			Native	
<i>Cerastium glomeratum</i>	Sticky mouse-ear			Native	
<i>Chamaecyparis lawsoniana</i>	Lawson's cypress	Y		Alien	
<i>Chamerion angustifolium</i>	Rosebay willowherb			Native	
<i>Chrysosplenium oppositifolium</i>	Opposite-leaved golden-saxifrage			Native	Y
<i>Circaea lutetiana</i>	Enchanter's-nightshade			Native	Y
<i>Cirsium arvense</i>	Creeping thistle	Y		Native	
<i>Cirsium vulgare</i>	Spear thistle			Native	
<i>Claytonia sibirica</i>	Pink purslane			Alien	
<i>Conopodium majus</i>	Pignut			Native	Y
<i>Cotoneaster sp.</i>	Cotoneaster			Alien	
<i>Crataegus monogyna</i>	Hawthorn	Y		Native	
<i>Crococsmia x crocosmiiflora</i>	Montbretia	Y		Alien	
<i>Cystopteris fragilis</i>	Brittle bladder-fern			Native	

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<i>Cytisus scoparius</i>	Broom			Native	
<i>Dactylis glomerata</i>	Cock's-foot	Y		Native	
<i>Dactylorhiza fuchsii</i>	Common spotted-orchid	Y		Native	
<i>Digitalis purpurea</i>	Foxglove			Native	
<i>Dryopteris affinis</i>	Scaly male-fern			Native	
<i>Dryopteris dilatata</i>	Broad buckler-fern			Native	
<i>Dryopteris filix-mas</i>	Male-fern	Y		Native	
<i>Epilobium hirsutum</i>	Great willowherb	Y		Native	
<i>Epilobium montanum</i>	Broad-leaved willowherb	Y		Native	
<i>Epipactis helleborine</i>	Broad-leaved helleborine			Native	?
<i>Equisetum arvense</i>	Field horsetail			Native	
<i>Fagus sylvatica</i>	Beech	Y	Y	Native	
<i>Filipendula ulmaria</i>	Meadowsweet	Y		Native	
<i>Fraxinus excelsior</i>	Ash	Y	Y	Native	
<i>Galium aparine</i>	Cleavers			Native	
<i>Galium odoratum</i>	Woodruff			Native	Y
<i>Galium palustre</i>	Common marsh-bedstraw			Native	
<i>Geranium endressii</i>	French crane's-bill			Alien	
<i>Geranium robertianum</i>	Herb-Robert	Y		Native	
<i>Geum urbanum</i>	Wood avens	Y		Native	
<i>Glechoma hederacea</i>	Ground-ivy			Native	
<i>Glyceria fluitans</i>	Floating sweet-grass	Y		Native	
<i>Gnaphalium uliginosum</i>	Marsh cudweed			Native	
<i>Hedera helix</i>	Ivy	Y		Native	
<i>Hemerocallis sp.</i>	Daylily			Alien	
<i>Heracleum mantegazzianum</i>	Giant hogweed	Y		Alien	
<i>Heracleum sphondylium</i>	Hogweed	Y		Native	
<i>Holcus lanatus</i>	Yorkshire-fog	Y		Native	
<i>Holcus mollis</i>	Creeping soft-grass			Native	
<i>Hyacinthoides hispanica</i>	Spanish bluebell			Alien	
<i>Hyacinthoides non-scripta</i>	Bluebell	Y		Native	Y
<i>Ilex aquifolium</i>	Holly		Y	Native	
<i>Iris pseudacorus</i>	Yellow iris	Y		Native	
<i>Juncus articulatus</i>	Jointed rush	Y		Native	
<i>Juncus conglomeratus</i>	Compact rush			Native	
<i>Juncus effusus</i>	Soft-rush	Y		Native	
<i>Lamiastrum galeobdolon subsp. argentatum</i>	Yellow archangel			Alien	
<i>Lapsana communis</i>	Nipplewort			Native	
<i>Larix decidua</i>	European larch	Y	Y	Alien	
<i>Lolium perenne</i>	Perennial rye-grass	Y		Native	
<i>Lonicera periclymenum</i>	Honeysuckle			Native	
<i>Luzula campestris</i>	Field wood-rush			Native	
<i>Lysichiton americanus</i>	American skunk-cabbage	Y		Alien	
<i>Meconopsis cambrica</i>	Welsh poppy			Alien	
<i>Mentha aquatica</i>	Water mint			Native	
<i>Mimulus guttatus</i>	Monkeyflower			Alien	
<i>Moehringia trinervia</i>	Three-nerved sandwort			Native	Y
<i>Montia fontana</i>	Blinks			Native	
<i>Myosotis arvensis</i>	Field forget-me-not			Alien*	
<i>Myosotis discolor</i>	Changing forget-me-not			Native	
<i>Myosotis scorpioides</i>	Water forget-me-not	Y		Native	
<i>Narcissus agg.</i>	Daffodils			Alien	
<i>Oxalis acetosella</i>	Wood-sorrel			Native	Y
<i>Phyllitis scolopendrium</i>	Hart's-tongue			Native	
<i>Picea abies</i>	Norway spruce		Y	Alien	
<i>Pinus sylvestris</i>	Scots pine	Y	Y	Alien	

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<i>Plantago major</i>	Greater plantain	Y		Native	
<i>Poa annua</i>	Annual meadow-grass			Native	
<i>Polygonatum multiflorum</i>	Solomon's-seal			Alien	
<i>Potentilla anserina</i>	Silverweed			Native	
<i>Prunella vulgaris</i>	Selfheal			Native	
<i>Prunus lusitanica</i>	Portugal laurel			Alien	
<i>Pulmonaria officinalis</i>	Lungwort			Alien	
<i>Quercus robur</i>	Pedunculate oak	Y	Y(oak)	Native	
<i>Ranunculus acris</i>	Meadow buttercup			Native	
<i>Ranunculus ficaria</i>	Lesser celandine			Native	
<i>Ranunculus flammula</i>	Lesser spearwort	Y		Native	
<i>Ranunculus repens</i>	Creeping buttercup	Y		Native	
<i>Rhododendron ponticum</i>	Rhododendron	Y		Alien	
<i>Ribes nigrum</i>	Black currant			Alien	
<i>Ribes uva-crispa</i>	Gooseberry			Alien	
<i>Rubus fruticosus agg.</i>	Bramble	Y		Native	
<i>Rubus idaeus</i>	Raspberry	Y		Native	
<i>Rumex acetosa</i>	Common sorrel	Y		Native	
<i>Rumex crispus</i>	Curled dock	Y		Native	
<i>Rumex obtusifolius</i>	Broad-leaved dock	Y		Native	
<i>Rumex sanguineus</i>	Wood dock			Native	
<i>Sagina procumbens</i>	Procumbent pearlwort			Native	
<i>Salix alba</i>	White willow	Y		Alien*	
<i>Salix caprea</i>	Goat willow	Y	Y	Native	
<i>Sambucus nigra</i>	Elder	Y		Native	
<i>Saxifraga x urbium</i>	Londonpride			Alien	
<i>Scrophularia nodosa</i>	Common figwort	Y		Native	?
<i>Senecio jacobaea</i>	Common ragwort	Y		Native	
<i>Sequoiadendron giganteum</i>	Wellingtonia	Y	Y	Alien	
<i>Silene dioica</i>	Red campion	Y		Native	
<i>Solanum dulcamara</i>	Bittersweet			Native	
<i>Sonchus asper</i>	Prickly sow-thistle			Native	
<i>Sorbus aucuparia</i>	Rowan	Y		Native	
<i>Spiraea x pseudosalicifolia</i>	Confused bridewort			Alien	
<i>Stachys sylvatica</i>	Hedge woundwort	Y		Native	
<i>Stellaria graminea</i>	Lesser stitchwort	Y		Native	
<i>Stellaria media</i>	Common chickweed			Native	
<i>Stellaria uliginosa</i>	Bog stitchwort			Native	
<i>Symphoricarpos albus</i>	Snowberry	Y		Alien	
<i>Taraxacum agg.</i>	Dandelion	Y		Native	
<i>Taxus baccata</i>	Yew	Y	Y	Native	
<i>Tellima grandiflora</i>	Fringecups			Alien	
<i>Tilia sp.</i>	Lime	Y	Y	?	
<i>Trifolium repens</i>	White clover	Y		Native	
<i>Tripleurospermum inodorum</i>	Scentless mayweed			Alien*	
<i>Tussilago farfara</i>	Colt's-foot			Native	
<i>Ulmus glabra</i>	Wych elm		Y(elm)	Native	
<i>Urtica dioica</i>	Common nettle	Y		Native	
<i>Veronica arvensis</i>	Wall speedwell			Native	
<i>Veronica chamaedrys</i>	Germander speedwell	Y		Native	
<i>Veronica filiformis</i>	Slender speedwell			Alien	
<i>Veronica officinalis</i>	Heath speedwell			Native	
<i>Veronica serpyllifolia</i>	Thyme-leaved speedwell			Native	
<i>Viola riviniana</i>	Common dog-violet			Native	

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