

## CHAPTER 6 FLORA AND FAUNA

- Appendix 6.8 Flora Species List

DRAFT

## Appendix 6.8

### Plant Species List MSA and CMSA

List of plant species named in the text and recorded during the field surveys.

Common (English) Name	Scientific Name
Alder	<i>Alnus glutinosa</i>
Alexanders	<i>Smyrniolum olusatrum L.</i>
Ash	<i>Fraxinus excelsior</i>
Beech	<i>Fagus sylvaticus</i>
Bell Heather	<i>Erica cinerea</i>
Bent Grasses	<i>Agrostis spp.</i>
Bilberry	<i>Vaccinium myrtillus</i>
Bird's-foot Trefoil	<i>Lotus uliginosus</i>
Blackthorn	<i>Prunus spinosa</i>
Bluebell	<i>Mertensia virginica</i>
Bogbean	<i>Menyanthes trifoliata</i>
Bottle Sedge	<i>Carex rostrata</i>
Bracken	<i>Pteridium aquilinum</i>
Bramble	<i>Rubus fruticosus agg.</i>
Branched Bur-reed	<i>Sparganium erectum</i>
Broad-leaved Dock	<i>Rumex obtusifolius</i>
Broad-leaved plantain	<i>Plantago major</i>
Brooklime	<i>Veronica beccabunga</i>
Broom	<i>Cytisus scoparius (L.)</i>
Bush Vetch	<i>Vicia sepium</i>
Cherry	<i>Prunus sp.</i>
Cherry laurel	<i>Prunus laurocerasus</i>
Chickweeds	<i>Stellaria spp.</i>
Cleavers	<i>Galium aparine</i>
Cock's-foot	<i>Dactylis glomerata</i>
Common Bird's-foot-trefoil	<i>Lotus corniculatus L.</i>
Common Cottongrass	<i>Eriophorum angustifolium</i>
Common Gorse	<i>Ulex europaeus</i>
Common Mouse-ear	<i>Cerastium fontanum</i>
Common Nettle	<i>Urtica dioica</i>
Common Ragwort	<i>Senecio jacobaea</i>
Common Reed	<i>Phragmites australis</i>
Common Reedmace	<i>Typha latifolia</i>
Common Sorrel	<i>Rumex acetosa subsp. acetosa</i>
Common Spotted Orchid	<i>Dactylorhiza fuchsii</i>
Common valerian	<i>Valeriana officinalis</i>
Compact rush	<i>Juncus conglomeratus</i>
Cow parsley	<i>Heracleum sphondylium</i>

<b>Common (English) Name</b>	<b>Scientific Name</b>
Cowslip	<i>Primula veris</i>
Creeping Bent	<i>Agrostis stolonifera</i>
Creeping Buttercup	<i>Ranunculus repens</i>
Crested Dog's-tail	<i>Cynosurus cristatus</i>
Cross-leaved Heath	<i>Erica tetralix</i>
Daisy	<i>Bellis perennis</i>
Dandelion	<i>Taraxacum officinale agg.</i>
Devil's-bit Scabious	<i>Succisa pratensis</i>
Dock spp.	<i>Rumex spp.</i>
Dog rose	<i>Rosa canina</i>
Dog violet	<i>Viola riviniana</i>
Downy Birch	<i>Betula pubescens</i>
Duckweed	<i>Lemna minor</i>
Elder	<i>Sambucus nigra</i>
False Oat-grass	<i>Arrhenatherum elatius</i>
False oxlip	<i>Primula x polyantha</i>
Fern spp.	<i>Dryopteris sp.</i>
Fescue spp.	<i>Festuca sp.</i>
Field scabious	<i>Knautia arvensis</i>
Floating Reed Grass	<i>Glyceria fluitans</i>
Fool's-water-cress	<i>Apium nodiflorum</i>
Foxglove	<i>Digitalis purpurea</i>
Fuchsia	<i>Fuchsia magellanica</i>
Fumitory	<i>Fumaria spp.</i>
Grass species	
Grey Willow	<i>Salix cinerea</i>
Ground Ivy	<i>Glechoma hederacea</i>
Golden Saxifrage	<i>Chrysosplenium oppositifolium</i>
Great Willowherb	<i>Epilobium hirsutum</i>
Greater Tussock-sedge	<i>Carex paniculata</i>
Grey Willow	<i>Salix cinerea</i>
Hard Fern	<i>Blechnum spicant</i>
Hard Rush	<i>Juncus inflexsus</i>
Hare's-tail Cottongrass	<i>Eriophorum vaginatum</i>
Hart's Tongue fern	<i>Phyllitis scolopendrium</i>
Hawthorn	<i>Crataegus monogyna</i>
Hazel	<i>Corylus avellana</i>
Hedge Bindweed	<i>Calystegia sepium</i>
Herb Robert	<i>Geranium robertianum</i>
Hogweed	<i>Heracleum sphondylium</i>
Holly	<i>Ilex aquifolium</i>
Honeysuckle	<i>Lonicera periclymenum</i>
Horse Chestnut	<i>Aesculus hippocastanum</i>
Horsetail	<i>Equisetum spp.</i>

<b>Common (English) Name</b>	<b>Scientific Name</b>
Ivy	<i>Hedera helix</i>
Jointed Rush	<i>Juncus articulatus</i>
Knapweed	<i>Centaurea nigra</i>
Ladies Bedstraw	<i>Galium verum</i>
Lady's Smock	<i>Cardamine pratensis</i>
Larch	<i>Larix spp.</i>
Large Bird's-foot-trefoil	<i>Lotus pedunculatus Cav</i>
Lesser celandine	<i>Ranunculus ficaria</i>
Lesser Spearwort	<i>Ranunculus flammula</i>
Ling Heather	<i>Calluna vulgaris</i>
Lords-and-ladies	<i>Arum maculatum L.</i>
Male Fern	<i>Dryopteris filix-mas</i>
Marsh Cinquefoil	<i>Potentilla palustris</i>
Marsh Pennywort	<i>Hydrocotyle vulgaris</i>
Marsh ragwort	<i>Senecio aquaticus</i>
Marsh Thistle	<i>Cirsium palustre</i>
Marsh-bedstraw	<i>Galium palustre</i>
Marsh Woundwort	<i>Stachys palustris L.</i>
Meadow Buttercup	<i>Ranunculus acris</i>
Meadow Foxtail	<i>Alopecurus pratensis</i>
Meadow grasses	<i>Poa spp.</i>
Meadow Vetchling	<i>Lathyrus pratensis</i>
Meadowsweet	<i>Filipendula ulmaria</i>
Oak spp.	<i>Quercus spp.</i>
Oat grass species	<i>Avena spp.</i>
Perennial Rye-grass	<i>Lolium perenne</i>
Polypody	<i>Polypodium spp.</i>
Poppy	<i>Papaver rhoeas</i>
Primrose	<i>Primula vulgaris</i>
Purple Loosestrife	<i>Lythrum salicaria</i>
Ragwort	<i>Senecio jacobaea L.</i>
Red Clover	<i>Trifolium pratense</i>
Reed Canary Grass	<i>Phalaris arundinacea</i>
Ribwort Plantain	<i>Plantago lanceolata</i>
Rowan	<i>Sorbus aucuparia</i>
Rushes	<i>Juncus spp.</i>
Sedges	<i>Carex spp.</i>
Selfheal	<i>Prunella vulgaris</i>
Silverweed	<i>Potentilla anserina</i>
Sitka Spruce	<i>Picea sitchensis</i>
Snowberry	<i>Symphoricarpos albus</i>
Soft Rush	<i>Juncus effusus</i>
Spear Thistle	<i>Cirsium vulgare</i>

<b>Common (English) Name</b>	<b>Scientific Name</b>
Spindle	<i>Euonymus europaeus</i>
Stitchwort	<i>Stellaria spp.</i>
Sweet Vernal-grass	<i>Anthoxanthum odoratum</i>
Sycamore	<i>Acer pseudoplatanus</i>
Timothy	<i>Phleum pratense</i>
Tormentil	<i>Potentilla erecta (L.)</i>
Tufted Vetch	<i>Vicia cracca</i>
Water Horsetail	<i>Equisetum fluviatile</i>
Water Mint	<i>Mentha aquatica</i>
White Clover	<i>Trifolium repens</i>
White Willow	<i>Salix alba</i>
Wild Angelica	<i>Angelica sylvestris</i>
Wood Anemone	<i>Oxalis acetosella</i>
Wood Sorrel	<i>Oxalis acetosella</i>
Yellow Iris	<i>Iris pseudacorus</i>
Yellow Water-lily	<i>Nuphar lutea</i>
Yellow Rattle	<i>Rhinanthus minor</i>
Yorkshire Fog	<i>Holcus lanatus</i>
<b>Moss species</b>	
Bog Mosses	<i>Sphagnum spp.</i>
	<i>Calliergonella cuspidata</i>
	<i>Hylocomnium splendens</i>
	<i>Rhytidadelphus squarrosus</i>
	<i>Sphagnum cuspidatum</i>
	<i>Thuidium tamariscinum</i>