

APPENDIX 6.1

Plant Species Lists for Principal Habitats within Study Site

Table 1. Plant species list for grassland habitat within the survey area.

Latin name	English name
<i>Agrostis stolonifera</i>	Creeping bent
<i>Alopecurus pratensis</i>	Meadow foxtail
<i>Alopecurus geniculatus</i>	Marsh foxtail
<i>Angelica sylvestris</i>	Wild Angelica
<i>Anthoxanthum odoratum</i>	Sweet vernal grass
<i>Bellis perennis</i>	Daisy
<i>Calliergonella cuspidata</i>	A moss
<i>Cardamine pratensis</i>	Cuckoo flower
<i>Cerastium fontanum</i>	Common mouse-ear
<i>Carex ovalis</i>	Oval sedge
<i>Cynosurus cristatus</i>	Crested dog's tail
<i>Cirsium arvense</i>	Creeping thistle
<i>Carex panicea</i>	Carnation sedge
<i>Equisetum arvense</i>	Field horsetail
<i>Equisetum palustre</i>	Marsh horsetail
<i>Holcus lanatus</i>	Yorkshire fog
<i>Glyceria fluitans</i>	Common sweet grass
<i>Hypochoeris radicata</i>	Cat's ear
<i>Iris pseudacorus</i>	Yellow flag
<i>Juncus articulatus</i>	Jointed rush
<i>Juncus effusus</i>	Soft rush
<i>Juncus bulbosus</i>	Bulbous rush
<i>Leontodon autumnalis</i>	Autumn hawkbit
<i>Lotus uliginosus</i>	Marsh birds foot trefoil
<i>Lolium perenne</i>	Perennial rye grass
<i>Lythrum salicaria</i>	Purple loosestrife
<i>Molinia caerulea</i>	Purple moor-grass
<i>Plantago lanceolata</i>	Ribwort plantain
<i>Potentilla anserina</i>	Silverweed
<i>Poa annua</i>	Annual meadow grass
<i>Poa trivialis</i>	Rough meadow grass
<i>Poa pratensis</i>	Common meadow grass
<i>Prunella vulgaris</i>	Self heal
<i>Ranunculus acris</i>	Meadow buttercup
<i>Ranunculus flammula</i>	Lesser spearwort
<i>Ranunculus repens</i>	Creeping buttercup
<i>Rhytidiadelphus squarrosus</i>	A moss

Latin name	English name
<i>Rumex acetosa</i>	Common sorrel
<i>Rumex crispus</i>	Curled dock
<i>Rumex obtusifolius</i>	Broad-leaved dock
<i>Senecio aquaticus</i>	Marsh ragwort
<i>Silene flos-cuculi</i>	Ragged robin
<i>Succisa pratensis</i>	Devils bit scabious
<i>Taraxacum officinale</i>	Dandelion
<i>Trifolium repens</i>	White clover
<i>Trifolium pratense</i>	Red clover

Table 2. Plant species list for *Molinia* meadow / wet grassland habitat within the survey area.

Latin name	English name
<i>Agrostis stolonifera</i>	Creeping bent
<i>Anthoxanthum odoratum</i>	Sweet vernal grass
<i>Calliergonella cuspidata</i>	A moss
<i>Calluna vulgaris</i>	Ling heather
<i>Cardamine pratensis</i>	Cuckoo flower
<i>Carex binervis</i>	Green ribbed sedge
<i>Carex demissa</i>	Short stalked yellow sedge
<i>Carex nigra</i>	Common sedge
<i>Carex panicea</i>	Carnation sedge
<i>Cirsium dissectum</i>	Meadow thistle
<i>Cirsium palustre</i>	Marsh thistle
<i>Dactylorhiza</i> sp.	Marsh orchid
<i>Dicranum scoparium</i>	A moss
<i>Dicranum scoparium</i>	A moss
<i>Equisetum palustre</i>	Marsh horsetail
<i>Galium saxatile</i>	Heath bedstraw
<i>Holcus lanatus</i>	Yorkshire fog
<i>Hydrocotyle vulgaris</i>	Marsh pennywort
<i>Hylocomium splendens</i>	A moss
<i>Juncus acutiflorus</i>	Sharp-flowered rush
<i>Juncus articulatus</i>	Jointed rush
<i>Juncus effusus</i>	Soft rush
<i>Lotus uliginosus</i>	Marsh birds foot trefoil
<i>Luzula multiflora</i>	Heath woodrush
<i>Lythrum salicaria</i>	Purple loosestrife
<i>Molinia caerulea</i>	Purple moor-grass
<i>Pedicularis sylvatica</i>	Heath lousewort
<i>Pleurozium schreberi</i>	A moss
<i>Potentilla erecta</i>	Tormentil
<i>Ranunculus acris</i>	Meadow buttercup
<i>Ranunculus flammula</i>	Lesser spearwort
<i>Rhyidiadelphus squarrosus</i>	A moss

Latin name	English name
<i>Succisa pratensis</i>	Devils bit scabious
<i>Trifolium pratense</i>	Red clover

Table 3 – Plant species list for cutover and uncut raised bog habitats within the survey area.

Vascular plants	
Latin name	English name
<i>Anthoxanthum odoratum</i>	Sweet vernal grass
<i>Calluna vulgaris</i>	Ling heather
<i>Carex echinata</i>	Star sedge
<i>Carex panicea</i>	Carnation sedge
<i>Drosera rotundifolia</i>	Round-leaved sundew
<i>Erica tetralix</i>	Cross-leaved heath
<i>Eriophorum angustifolium</i>	Common bog cotton
<i>Eriophorum vaginatum</i>	Hare's tail bog cotton
<i>Juncus effusus</i>	Soft rush
<i>Juncus bulbosus</i>	Bulbous rush
<i>Molinia caerulea</i>	Purple moor-grass
<i>Myrica gale</i>	Bog myrtle
<i>Narthecium ossifragum</i>	Bog asphodel
<i>Osmunda regalis</i>	Royal fern
<i>Pedicularis sylvatica</i>	Heath lousewort
<i>Polygala serpyllifolia</i>	Heath milkwort
<i>Potamogeton polygonifolius</i>	Bog pondweed
<i>Potentilla erecta</i>	Tormentil
<i>Pteridium aquilinum</i>	Bracken
<i>Rhynchospora alba</i>	White beaked sedge
<i>Rubus fruticosus</i>	Briar
<i>Salix aurita</i>	Eared willow
<i>Succisa pratensis</i>	Devil's bit scabious
<i>Trichophorum germanicum</i>	Deer grass
<i>Ulex europaeus</i>	Common gorse
Lower Plants	
Latin name	English name
<i>Aulacomium palustris</i>	A moss
<i>Cladonia portentosa</i>	A lichen
<i>Cladonia uncialis</i>	A lichen
<i>Cladonia floerkeana</i>	A lichen
<i>Hylocomium splendens</i>	A moss
<i>Hypnum jutlandicum</i>	A moss
<i>Sphagnum capillifolium</i>	A moss

<i>Sphagnum fallax</i>	A moss
<i>Sphagnum cuspidatum</i>	A moss
<i>Sphagnum papillosum</i>	A moss
<i>Sphagnum tenellum</i>	A moss

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