

Appendix 7-9 - Habitat Survey - Plant Species List



Appendix 7.9 – Habitat Survey – Plant Species List

Representative plant species on each habitat type, identified during the multidisciplinary walkover survey in August 2022; Habitats with no plant species listed were not significantly vegetated at the time of the survey (e.g. BL3) or were not surveyed in August 2022 (PF3)

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
PB4	Cutover bog	Soft Rush	<i>Juncus effusus</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Ling	<i>Calluna vulgaris</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Downy Birch	<i>Betula pubescens</i>
		Butterbur	<i>Petasites hybridus</i>
		Willow	<i>Salix</i> spp.
		Horsetail	<i>Equisetum</i> spp.
		Silverweed	<i>Potentilla anserina</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Timothy-grass	<i>Phleum pratense</i>
		Perennial Sowthistle	<i>Sonchus arvensis</i>
		Creeping Thistle	<i>Cirsium arvense</i>
		Clover	<i>Trifolium</i> spp.
		Black Medick	<i>Medicago lupulina</i>
		Lesser Hawkbit	<i>Leontodon saxatilis</i>
		Marsh Woundwort	<i>Stachys palustris</i>
		Wild Carrot	<i>Daucus carota</i>
		Slender St. John's-wort	<i>Hypericum pulchrum</i>
		Redshank	<i>Persicaria maculosa</i>
		Tormentil	<i>Potentilla erecta</i>
		Bulbous Rush	<i>Juncus bulbosus</i>
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Deergrass	<i>Trichophorum germanicum</i>
		Hogweed	<i>Heracleum sphondylium</i>
		Marsh Pennywort	<i>Hydrocotyle vulgaris</i>
		Common Chickweed	<i>Stellaria media</i>
		Devil's-bit Scabious	<i>Succisa pratensis</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Yellow-rattle	<i>Rhinanthus minor</i>
		Birch	<i>Betula</i> spp.
		Common Knapweed	<i>Centaurea nigra</i>
		Common Alder	<i>Alnus glutinosa</i>
		Common Milkwort	<i>Polygala vulgaris</i>
		Gorse	<i>Ulex europaeus</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Lodgepole Pine	<i>Pinus contorta</i>
		Sitka Spruce	<i>Picea sitchensis</i>
		Spear Thistle	<i>Cirsium vulgare</i>
		Cross-leaved Heath	<i>Erica tetralix</i>
		Bulrush	<i>Typha latifolia</i>
		Cocksfoot	<i>Dactylis glomerata</i>
		Yorkshire Fog	<i>Holcus lanatus</i>
		Ribwort Plantain	<i>Plantago lanceolata</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
		Bell Heather	<i>Erica cinerea</i>
		Dock	<i>Rumex</i> spp.
		Noble Fir	<i>Abies procera</i>
		Red Fescue	<i>Festuca rubra</i> agg.
		Meadowsweet	<i>Filipendula ulmaria</i>
		Gypsywort	<i>Lycopus europaeus</i>
		Scots Pine	<i>Pinus sylvestris</i>
		Sowthistle	<i>Sochus</i> spp.
		Self-heal	<i>Prunella vulgaris</i>
		Greater Plantain	<i>Plantago major</i>
		Sweet Vernal-grass	<i>Anthoxanthum odoratum</i>
		Water Mint	<i>Mentha aquatica</i>
		Marsh Thistle	<i>Cirsium palustre</i>
		Sphagnum	<i>Sphagnum</i> spp.
		Common Centaury	<i>Centaureum erythraea</i>
		Lesser Centaury	<i>Centaureum pulchellum</i>
		Rowan	<i>Sorbus aucuparia</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
WN7	Bog woodland	Downy Birch	<i>Betula pubescens</i>
		Willow	<i>Salix</i> spp.
		Soft Rush	<i>Juncus effusus</i>
		Ling	<i>Calluna vulgaris</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Gorse	<i>Ulex europaeus</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Wild Carrot	<i>Daucus carota</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
		Silverweed	<i>Potentilla anserina</i>
		Bulbous Rush	<i>Juncus bulbosus</i>
		Butterbur	<i>Petasites hybridus</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Ash	<i>Fraxinus excelsior</i>
		Goat Willow	<i>Salix caprea</i>
		Bracken	<i>Pteridium aquilinum</i>
		Dog-rose	<i>Rosa canina</i>
		Ivy	<i>Hedera hibernica</i>
		Scots Pine	<i>Pinus sylvestris</i>
		Sitka Spruce	<i>Picea sitchensis</i>
		Rowan	<i>Sorbus aucuparia</i>
		Cross-leaved Heath	<i>Erica tetralix</i>
		Marsh Thistle	<i>Cirsium palustre</i>
		Guelder-rose	<i>Viburnum opulus</i>
		Tormentil	<i>Potentilla erecta</i>
		Common Centaury	<i>Centaurium erythraea</i>
		Devil's-bit Scabious	<i>Succisa pratensis</i>
		Self-heal	<i>Prunella vulgaris</i>
		Horsetail	<i>Equisetum</i> spp.
		Water Mint	<i>Mentha aquatica</i>
		Noble Fir	<i>Abies procera</i>
		Unspecified Conifer	

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Hawthorn	<i>Crataegus monogyna</i>
		Common Reed	<i>Phragmites australis</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Slender Sowthistle	<i>Sonchus tenerrimus</i>
		Common Knapweed	<i>Centaurea nigra</i>
		Birch	<i>Betula</i> spp.
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Thistle	<i>Cirsium</i> spp.
		Lodgepole Pine	<i>Pinus contorta</i>
		Field Bindweed	<i>Convolvulus arvensis</i>
		Perennial Sowthistle	<i>Sonchus arvensis</i>
		Creeping Buttercup	<i>Ranunculus repens</i>
		Common Milkwort	<i>Polygala vulgaris</i>
		Cocksfoot	<i>Dactylis glomerata</i>
		Bulrush	<i>Typha latifolia</i>
		Yellow-wort	<i>Blackstonia perfoliata</i>
		Eyebright	<i>Euphrasia officinalis</i>
		Lesser Centaury	<i>Centaureum pulchellum</i>
FL8	Other artificial lakes and ponds	Bulrush	<i>Typha latifolia</i>
		Horsetail	<i>Equisetum</i> spp.
		Marsh Pennywort	<i>Hydrocotyle vulgaris</i>
		Redshank	<i>Persicaria maculosa</i>
		Water-plantain	<i>Alisma plantago-aquatica</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Willow	<i>Salix</i> spp.
		Gypsywort	<i>Lycopus europaeus</i>
		Water Mint	<i>Mentha aquatica</i>
		Nodding Bur-marigold	<i>Bidens cernua</i>
		Green Algae	
		Lesser Hawkbit	<i>Leontodon saxatilis</i>
		Common Reed	<i>Phragmites australis</i>
		Soft Rush	<i>Juncus effusus</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Jointed Rush	<i>Juncus articulatus</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Bog Pondweed	<i>Potamogeton polygonifolius</i>
		Spiked Water-milfoil	<i>Myriophyllum spicatum</i>
		Mare's-tail	<i>Hippuris vulgaris</i>
		Common Alder	<i>Alnus glutinosa</i>
		Bracken	<i>Pteridium aquilinum</i>
		Ling	<i>Calluna vulgaris</i>
		Gorse	<i>Ulex europaeus</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Tormentil	<i>Potentilla erecta</i>
		Reed Canary-grass	<i>Phalaris arundinaceae</i>
		Downy Birch	<i>Betula pubescens</i>
		Water-milfoil	<i>Myriophyllum</i> spp.
		Common Duckweed	<i>Lemna minor</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Small-fruited Yellow-sedge	<i>Carex viridula</i> ssp. <i>viridula</i>
		Lesser Bladderwort	<i>Utricularia minor</i>
		Bladderwort	<i>Utricularia</i> spp.
		Bogbean	<i>Menyanthes trifoliata</i>
		Birch	<i>Betula</i> spp.
		Yarrow	<i>Achillea millefolium</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
		Bindweed	<i>Calystegia</i> spp.
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Butterbur	<i>Petasites hybridus</i>
		Yellow-rattle	<i>Rhinanthus minor</i>
		Hogweed	<i>Heracleum sphondylium</i>
		Branched Bur-reed	<i>Sparganium erectum</i>
PB1	Raised bog	Ling	<i>Calluna vulgaris</i>
		Cross-leaved Heath	<i>Erica tetralix</i>
		Round-leaved Sundew	<i>Drosera rotundifolia</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		White Beak-sedge	<i>Rhynchospora alba</i>
		Sphagnum	<i>Sphagnum</i> spp.
		Bog Asphodel	<i>Narthecium ossifragum</i>
		Bog-myrtle	<i>Myrica gale</i>
		Reindeer Moss	<i>Cladonia rangiferina</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Gorse	<i>Ulex europaeus</i>
		Rowan	<i>Sorbus aucuparia</i>
		Downy Birch	<i>Betula pubescens</i>
		Willow	<i>Salix</i> spp.
		Sundew	<i>Drosera</i> spp.
		Devil's-bit Scabious	<i>Succisa pratensis</i>
		Bracken	<i>Pteridium aquilinum</i>
		Sitka Spruce	<i>Picea sitchensis</i>
		Tormentil	<i>Potentilla erecta</i>
		Scots Pine	<i>Pinus sylvestris</i>
		Slender St. John's-wort	<i>Hypericum pulchrum</i>
		Common Spotted-orchid	<i>Dactylorhiza fuchsii</i>
		Bell Heather	<i>Erica cinerea</i>
		Yarrow	<i>Achillea millefolium</i>
		Deergrass	<i>Trichophorum germanicum</i>
		Common Alder	<i>Alnus glutinosa</i>
		Soft Rush	<i>Juncus effusus</i>
		Common Milkwort	<i>Polygala vulgaris</i>
		Lodgepole Pine	<i>Pinus contorta</i>
		Ribwort Plantain	<i>Plantago lanceolata</i>
		Hare's-tail Cottongrass	<i>Eriophorum vaginatum</i>
		Holly	<i>Ilex aquifolium</i>
		Sphagnum	<i>Shagnum</i> spp.
WD4	Conifer plantation	Lodgepole Pine	<i>Pinus contorta</i>
		Larch	<i>Larix</i> spp.
		Scots Pine	<i>Pinus sylvestris</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Downy Birch	<i>Betula pubescens</i>
		Ling	<i>Calluna vulgaris</i>
		Reindeer Moss	<i>Cladonia rangiferina</i>
		Fir Clubmoss	<i>Huperzia selago</i>
		Sitka Spruce	<i>Picea sitchensis</i>
		Willow	<i>Salix</i> spp.
		Common Alder	<i>Alnus glutinosa</i>
		Beech	<i>Fagus sylvatica</i>
		Elder	<i>Sambucus nigra</i>
		Ivy	<i>Hedera hibernica</i>
		Holly	<i>Ilex aquifolium</i>
		Bramble	<i>Rubus fruticosus</i> agg.
FS1	Reed and large sedge swamps	Common Reed	<i>Phragmites australis</i>
		Bulrush	<i>Typha latifolia</i>
		Nodding Burr-marigold	<i>Bidens cernua</i>
		Water Mint	<i>Mentha aquatica</i>
		Willow	<i>Salix</i> spp.
		Downy Birch	<i>Betula pubescens</i>
		Soft Rush	<i>Juncus effusus</i>
		Water-plantain	<i>Alisma plantago-aquatica</i>
		Gypsywort	<i>Lycopus europaeus</i>
		Redshank	<i>Persicaria maculosa</i>
		White Beak-sedge	<i>Rhynchospora alba</i>
		Horsetail	<i>Equisetum</i> spp.
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Butterbur	<i>Petasites hybridus</i>
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
WS1	Scrub	Great Willowherb	<i>Epilobium hirsutum</i>
		Silverweed	<i>Potentilla anserina</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Gorse	<i>Ulex europaeus</i>
		Willow	<i>Salix</i> spp.

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Bracken	<i>Pteridium aquilinum</i>
		Hard Rush	<i>Juncus inflexus</i>
		Hogweed	<i>Heracleum sphondylium</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Silverweed	<i>Potentilla anserina</i>
		Marsh Thistle	<i>Cirsium palustre</i>
		Poplar	<i>Populus</i> spp.
		Hawthorn	<i>Crataegus monogyna</i>
		Tufted Vetch	<i>Vicia cracca</i>
		Bush Vetch	<i>Vicia sepium</i>
		Bulrush	<i>Typha latifolia</i>
		Marsh Woundwort	<i>Stachys palustris</i>
		Ling	<i>Calluna vulgaris</i>
		Cross-leaved Heath	<i>Erica tetralix</i>
		Downy Birch	<i>Betula pubescens</i>
		Lodgepole Pine	<i>Pinus contorta</i>
		Rowan	<i>Sorbus aucuparia</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Bog-myrtle	<i>Myrica gale</i>
		Devil's-bit Scabious	<i>Succisa pratensis</i>
		Common Bird's-foot-trefoil	<i>Lotus corniculatus</i>
		Blackthorn	<i>Prunus spinosa</i>
		Cocksfoot	<i>Dactylis glomerata</i>
		Water Mint	<i>Mentha aquatica</i>
		Birch	<i>Betula</i> spp.
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Bindweed	<i>Calystegia</i> spp.
		Yorkshire Fog	<i>Holcus lanatus</i>
		Slender Sowthistle	<i>Sonchus tenerrimus</i>
		Common Ragwort	<i>Jacobaea vulgaris</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
		Tormentil	<i>Potentilla erecta</i>
		Common Spotted-orchid	<i>Dactylorhiza fuchsii</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Spear Thistle	<i>Cirsium vulgare</i>
		False Oat-grass	<i>Arrhenatherum elatius</i>
		Perennial Rye-grass	<i>Lolium perenne</i>
		Soft Rush	<i>Juncus effusus</i>
		Self-heal	<i>Prunella vulgaris</i>
		Wild Carrot	<i>Daucus carota</i>
		Slender St. John's-wort	<i>Hypericum pulchrum</i>
		Dock	<i>Rumex</i> spp.
		Ribwort Plantain	<i>Plantago lanceolata</i>
		Common Alder	<i>Alnus glutinosa</i>
		Common Knapweed	<i>Centaurea nigra</i>
		Cleavers	<i>Galium aparine</i>
		Vetch	<i>Vicia</i> spp.
		Ivy	<i>Hedera hibernica</i>
		Horsetail	<i>Equisetum</i> spp.
		Butterbur	<i>Petasites hybridus</i>
		Field Bindweed	<i>Convolvulus arvensis</i>
		Red Fescue	<i>Festuca rubra</i> agg.
		Leyland Cypress	<i>Cupressus x leylandii</i>
		Common Reed	<i>Phragmites australis</i>
		Yellow-wort	<i>Blackstonia perfoliata</i>
		Noble Fir	<i>Abies procera</i>
		Common Cottongrass	<i>Eriophorum angustifolium</i>
BL3	Buildings and artificial surfaces	-	-
WS2	Immature woodland	Birch	<i>Betula</i> spp.
		Willow	<i>Salix</i> spp.
		Scots Pine	<i>Pinus sylvestris</i>
		Soft Rush	<i>Juncus effusus</i>
		Gorse	<i>Ulex europaeus</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Horsetail	<i>Equisetum</i> spp.
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Bramble	<i>Rubus fruticosus</i> agg.
		Marsh Helleborine	<i>Epipactis palustris</i>
		Deergrass	<i>Trichophorum germanicum</i>
		Downy Birch	<i>Betula pubescens</i>
		Lodgepole Pine	<i>Pinus contorta</i>
		Rowan	<i>Sorbus aucuparia</i>
		Bracken	<i>Pteridium aquilinum</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Greater Knapweed	<i>Centaurea scabiosa</i>
		Silverweed	<i>Potentilla anserina</i>
ED2	Spoil and bare ground	Soft Rush	<i>Juncus effusus</i>
		Greater Plantain	<i>Plantago major</i>
		Jointed Rush	<i>Juncus articulatus</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Gorse	<i>Ulex europaeus</i>
		Bramble	<i>Rubus fruticosus</i> agg.
PF3	Transition mire and quaking bog	-	-
GS4	Wet grassland	Purple Moor-grass	<i>Molinia caerulea</i>
		Water Mint	<i>Mentha aquatica</i>
		Glaucous Sedge	<i>Carex flacca</i>
		Silverweed	<i>Potentilla anserina</i>
		Yorkshire Fog	<i>Holcus lanatus</i>
		Timothy-grass	<i>Phleum pratense</i>
		Perennial Sowthistle	<i>Sonchus arvensis</i>
		Common Knapweed	<i>Centaurea nigra</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Yellow-wort	<i>Blackstonia perfoliata</i>
		Lesser Centaury	<i>Centaureum pulchellum</i>
		Soft Rush	<i>Juncus effusus</i>
		Hard Rush	<i>Juncus inflexus</i>
		Common Bent	<i>Agrostis capillaris</i>
		Red Fescue	<i>Festuca rubra</i> agg.
		Horsetail	<i>Equisetum</i> spp.

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Red Clover	<i>Trifolium pratense</i>
		White Clover	<i>Trifolium repens</i>
		Soft Rush	<i>Juncus effusus</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Common Nettle	<i>Urtica dioica</i>
		Field Bindweed	<i>Convolvulus arvensis</i>
		False Oat-grass	<i>Arrhenatherum elatius</i>
		Thistle	<i>Cirsium</i> spp.
		Silverweed	<i>Potentilla anserina</i>
		Clover	<i>Trifolium</i> spp.
		Common Bird's-foot-trefoil	<i>Lotus corniculatus</i>
		Buttercup	<i>Ranunculus</i> spp.
		Meadow Vetchling	<i>Lathyrus pratensis</i>
		Great Willowherb	<i>Epilobium hirsutum</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Willow	<i>Salix</i> spp.
		Meadowsweet	<i>Filipendula ulmaria</i>
		Dock	<i>Rumex</i> spp.
		Self-heal	<i>Prunella vulgaris</i>
PF2	Poor fen and flush	Common Reed	<i>Phragmites australis</i>
		Bulrush	<i>Typha latifolia</i>
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Soft Rush	<i>Juncus effusus</i>
		Jointed Rush	<i>Juncus articulatus</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Downy Birch	<i>Betula pubescens</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Colt's-foot	<i>Tussilago farfara</i>
		Water Mint	<i>Mentha aquatica</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
		Water Forget-me-not	<i>Myosotis scorpioides</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Common Centaury	<i>Centaureum erythraea</i>
		Common Spotted-orchid	<i>Dactylorhiza fuchsii</i>
		Willow	<i>Salix</i> spp.
		Spear Thistle	<i>Cirsium vulgare</i>
		Hard Rush	<i>Juncus inflexus</i>
		Sundew	<i>Drosera</i> spp.
		Hogweed	<i>Heracleum sphondylium</i>
		Bracken	<i>Pteridium aquilinum</i>
		Butterbur	<i>Petasites hybridus</i>
		Yellow-rattle	<i>Rhinanthus minor</i>
		Nodding Bur-marigold	<i>Bidens cernua</i>
		Horsetail	<i>Equisetum</i> spp.
		Gypsywort	<i>Lycopus europaeus</i>
		Nodding-moss	<i>Pohlia</i> spp.
HH1	Dry siliceous heath	Ling	<i>Calluna vulgaris</i>
		Cross-leaved Heath	<i>Erica tetralix</i>
		Gorse	<i>Ulex europaeus</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Willow	<i>Salix</i> spp.
		Sitka Spruce	<i>Picea sitchensis</i>
HD1	Dense bracken	Bracken	<i>Pteridium aquilinum</i>
		Bindweed	<i>Calystegia</i> spp.
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
GS3	Dry humid acid grassland	Cocksfoot	<i>Dactylis glomerata</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Horsetail	<i>Equisetum</i> spp.
		Yarrow	<i>Achillea millefolium</i>
		Lousewort	<i>Pedicularis sylvatica</i>
		False Oat-grass	<i>Arrhenatherum elatius</i>
		Water Mint	<i>Mentha aquatica</i>
		Cleavers	<i>Galium aparine</i>
		Ribwort Plantain	<i>Plantago lanceolata</i>
		Bramble	<i>Rubus fruticosus</i> agg.

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Willow	<i>Salix</i> spp.
		Bracken	<i>Pteridium aquilinum</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Butterbur	<i>Petasites hybridus</i>
		Red Fescue	<i>Festuca rubra</i> agg.
		Common Knapweed	<i>Centaurea nigra</i>
		Sheep's Sorrel	<i>Rumex acetosella</i>
		Silverweed	<i>Potentilla anserina</i>
		Gorse	<i>Ulex europaeus</i>
		Mat-grass	<i>Nardus stricta</i>
		Bindweed	<i>Calystegia</i> spp.
		Sowthistle	<i>Sochus</i> spp.
		Marsh Lousewort	<i>Pedicularis palustris</i>
		Eyebright	<i>Euphrasia officinalis</i>
		Devil's-bit Scabious	<i>Succisa pratensis</i>
ED1	Exposed sand, gravel or till	-	-
WD1	(Mixed) broadleaved woodland	Ash	<i>Fraxinus excelsior</i>
		Willow	<i>Salix</i> spp.
		Birch	<i>Betula</i> spp.
		Rowan	<i>Sorbus aucuparia</i>
		Pedunculate Oak	<i>Quercus robur</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Hazel	<i>Corylus avellana</i>
		Bracken	<i>Pteridium aquilinum</i>
		Elder	<i>Sambucus nigra</i>
		Blackthorn	<i>Prunus Spinosa</i>
		Hawthorn	<i>Crataegus monogyna</i>
		Gorse	<i>Ulex europaeus</i>
		Downy Birch	<i>Betula pubescens</i>
		Common Alder	<i>Alnus glutinosa</i>
ED3	Recolonising bare ground	Oxeye Daisy	<i>Leucanthemum vulgare</i>
		Ribwort Plantain	<i>Plantago lanceolata</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Colt's-foot	<i>Tussilago farfara</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Silverweed	<i>Potentilla anserina</i>
		White Clover	<i>Trifolium repens</i>
		Red Clover	<i>Trifolium pratense</i>
		Creeping Cinquefoil	<i>Potentilla reptans</i>
GS2	Dry meadows and grassy verges	Annual Meadow-grass	<i>Poa annua</i>
		Daisy	<i>Bellis perennis</i>
		Clover	<i>Trifolium</i> spp.
		Dandelion	<i>Taraxacum vulgaria</i>
		Perennial Rye-grass	<i>Lolium perenne</i>
		Ribwort Plantain	<i>Plantago lanceolata</i>
		Common Bird's-foot-trefoil	<i>Lotus corniculatus</i>
		Buttercup	<i>Ranunculus</i> spp.
		Silver Birch	<i>Betula pendula</i>
		Box	<i>Buxus sempervirens</i>
		Honeysuckle	<i>Lonicera periclymenum</i>
		Meadowsweet	<i>Filipendula ulmaria</i>
		Yarrow	<i>Achillea millefolium</i>
		Hazel	<i>Corylus avellana</i>
		Creeping Buttercup	<i>Ranunculus repens</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Field Scabious	<i>Knautia arvensis</i>
		Common Ragwort	<i>Jacobaea vulgaris</i>
		Marjoram	<i>Origanum vulgare</i>
		Gorse	<i>Ulex europaeus</i>
		Willow	<i>Salix</i> spp.
		Field Bindweed	<i>Convolvulus arvensis</i>
		Ivy	<i>Hedera hibernica</i>
		Bent grasses	<i>Agrostis</i> spp.
		Slender St. John's-wort	<i>Hypericum pulchrum</i>
		Yorkshire Fog	<i>Holcus lanatus</i>
		Thistle	<i>Cirsium</i> spp.

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Sycamore	<i>Acer pseudoplatanus</i>
		Ash	<i>Fraxinus excelsior</i>
		Hogweed	<i>Heracleum sphondylium</i>
		False Oat-grass	<i>Arrhenatherum elatius</i>
		Common Knapweed	<i>Centaurea nigra</i>
		Common Nettle	<i>Urtica dioica</i>
		Plantain	<i>Plantago</i> spp.
		Field Forget-me-not	<i>Myosotis arvensis</i>
		Lesser Celandine	<i>Ficaria verna</i> ssp. <i>verna</i>
		Cocksfoot	<i>Dactylis glomerata</i>
		Silverweed	<i>Potentilla anserina</i>
		Common Nettle	<i>Urtica dioica</i>
		Broad-leaved Dock	<i>Rumex obtusifolius</i>
		Bracken	<i>Pteridium aquilinum</i>
		Tufted Hair-grass	<i>Deschampsia cespitosa</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Greater Stitchwort	<i>Stellaria holostea</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Marsh Lousewort	<i>Pedicularis palustris</i>
WN6	Wet Willow-Alder-Ash woodland	Common Alder	<i>Alnus glutinosa</i>
		Horsetail	<i>Equisetum</i> spp.
		Willow	<i>Salix</i> spp.
		Gorse	<i>Ulex europaeus</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Rowan	<i>Sorbus aucuparia</i>
		Cat's-ear	<i>Hypochaeris radicata</i>
		Broom	<i>Cytisus scoparius</i>
		Downy Birch	<i>Betula pubescens</i>
WD3	(Mixed) conifer woodland	Bracken	<i>Pteridium aquilinum</i>
		Lodgepole Pine	<i>Pinus contorta</i>
		Downy Birch	<i>Betula pubescens</i>
		Common Alder	<i>Alnus glutinosa</i>
		Willow	<i>Salix</i> spp.

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Rowan	<i>Sorbus aucuparia</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Ivy	<i>Hedera hibernica</i>
		Holly	<i>Ilex aquifolium</i>
		Hawthorn	<i>Crataegus monogyna</i>
BL2	Earth banks	Willow	<i>Salix</i> spp.
		Bracken	<i>Pteridium aquilinum</i>
		Bindweed	<i>Calystegia</i> spp.
		Horsetail	<i>Equisetum</i> spp.
		Perennial Rye-grass	<i>Lolium perenne</i>
		Colt's-foot	<i>Tussilago farfara</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Common Reed	<i>Phragmites australis</i>
WD2	Mixed broadleaved/conifer woodland	Lodgepole Pine	<i>Pinus contorta</i>
		Larch	<i>Larix</i> spp.
		Willow	<i>Salix</i> spp.
		Ivy	<i>Hedera hibernica</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Hogweed	<i>Heracleum sphondylium</i>
		Hawthorn	<i>Crataegus monogyna</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Downy Birch	<i>Betula pubescens</i>
GA2	Amenity grassland (improved)	Perennial Rye-grass	<i>Lolium perenne</i>
		Cocksfoot	<i>Dactylis glomerata</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Willow	<i>Salix</i> spp.
		Thistle	<i>Cirsium</i> spp.
		Common Nettle	<i>Urtica dioica</i>
		Horsetail	<i>Equisetum</i> spp.
		False Oat-grass	<i>Arrhenatherum elatius</i>
FW4	Drainage ditches	Soft Rush	<i>Juncus effusus</i>
		Common Alder	<i>Alnus glutinosa</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Willow	<i>Salix</i> spp.
		Common Duckweed	<i>Lemna minor</i>
		Bog Pondweed	<i>Potamogeton polygonifolius</i>
		Bracken	<i>Pteridium aquilinum</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Sowthistle	<i>Sochus</i> spp.
		Field Bindweed	<i>Convolvulus arvensis</i>
		Creeping Thistle	<i>Cirsium arvense</i>
FW2	Depositing/ lowland rivers	-	-
FW4	Drainage ditches	Ling	<i>Calluna vulgaris</i>
		Cross-leaved Heath	<i>Erica tetralix</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Bog Pondweed	<i>Potamogeton polygonifolius</i>
		White Beak-sedge	<i>Rhynchospora alba</i>
		Nodding Burr-marigold	<i>Bidens cernua</i>
		Birch	<i>Betula</i> spp.
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Willow	<i>Salix</i> spp.
		Soft Rush	<i>Juncus effusus</i>
		Gypsywort	<i>Lycopus europaeus</i>
		Marsh Pennywort	<i>Hydrocotyle vulgaris</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Bulrush	<i>Typha latifolia</i>
		Water Mint	<i>Mentha aquatica</i>
		Silverweed	<i>Potentilla anserina</i>
		Lesser Bladderwort	<i>Utricularia minor</i>
		Redshank	<i>Persicaria maculosa</i>
		Devil's-bit Scabious	<i>Succisa pratensis</i>
		Water-plantain	<i>Alisma plantago-aquatica</i>
		Common Alder	<i>Alnus glutinosa</i>
		Downy Birch	<i>Betula pubescens</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Lodgepole Pine	<i>Pinus contorta</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Common Ragwort	<i>Jacobaea vulgaris</i>
		Lesser Hawkbit	<i>Leontodon saxatilis</i>
		Gorse	<i>Ulex europaeus</i>
		Rowan	<i>Sorbus aucuparia</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Common Reed	<i>Phragmites australis</i>
		Common Knapweed	<i>Centaurea nigra</i>
		Yellow-rattle	<i>Rhinanthus minor</i>
		Great Willowherb	<i>Epilobium hirsutum</i>
		Tufted Vetch	<i>Vicia cracca</i>
		Butterbur	<i>Petasites hybridus</i>
		Yellow Iris	<i>Iris pseudacorus</i>
		Bladderwort	<i>Urticularia</i> spp.
		Bracken	<i>Pteridium aquilinum</i>
		Water-cress	<i>Nasturtium officinale</i>
		Fool's-water-cress	<i>Apium nodiflorum</i>
		Brooklime	<i>Veronica beccabunga</i>
		Hogweed	<i>Heracleum sphondylium</i>
		Heath Spotted-orchid	<i>Dactylorhiza maculata</i>
		Hawthorn	<i>Crataegus monogyna</i>
		Elder	<i>Sambucus nigra</i>
		Silver Birch	<i>Betula pendula</i>
		Sundew	<i>Drosera</i> spp.
		Field Bindweed	<i>Convolvulus arvensis</i>
		Yarrow	<i>Achillea millefolium</i>
		Red Clover	<i>Trifolium pratense</i>
		Common Spotted-Orchid	<i>Dactylorhiza fuchsii</i> ssp. <i>fuchsii</i>
		Greater Knapweed	<i>Centaurea scabiosa</i>
		Slender St. John's-wort	<i>Hypericum pulchrum</i>
		Self-heal	<i>Prunella vulgaris</i>
		Common Duckweed	<i>Lemna minor</i>
		Ling	<i>Calluna vulgaris</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Cross-leaved Heath	<i>Erica tetralix</i>
		Purple Moor-grass	<i>Molinia caerulea</i>
		Bog Pondweed	<i>Potamogeton polygonifolius</i>
		White Beak-sedge	<i>Rhynchospora alba</i>
		Nodding Burr-marigold	<i>Bidens cernua</i>
		Birch	<i>Betula</i> spp.
		Common Cottongrass	<i>Eriophorum angustifolium</i>
		Willow	<i>Salix</i> spp.
		Soft Rush	<i>Juncus effusus</i>
		Gypsywort	<i>Lycopus europaeus</i>
		Marsh Pennywort	<i>Hydrocotyle vulgaris</i>
		Sharp-flowered Rush	<i>Juncus acutiflorus</i>
		Bulrush	<i>Typha latifolia</i>
		Water Mint	<i>Mentha aquatica</i>
		Silverweed	<i>Potentilla anserina</i>
		Lesser Bladderwort	<i>Utricularia minor</i>
		Redshank	<i>Persicaria maculosa</i>
		Devil's-bit Scabious	<i>Succisa pratensis</i>
		Water-plantain	<i>Alisma plantago-aquatica</i>
		Common Alder	<i>Alnus glutinosa</i>
		Downy Birch	<i>Betula pubescens</i>
		Bramble	<i>Rubus fruticosus</i> agg.
		Lodgepole Pine	<i>Pinus contorta</i>
		Common Ragwort	<i>Jacobaea vulgaris</i>
		Lesser Hawkbit	<i>Leontodon saxatilis</i>
		Gorse	<i>Ulex europaeus</i>
		Rowan	<i>Sorbus aucuparia</i>
		Marsh Arrowgrass	<i>Triglochin palustris</i>
		Rosebay Willowherb	<i>Chamaenerion angustifolium</i>
		Common Reed	<i>Phragmites australis</i>
		Common Knapweed	<i>Centaurea nigra</i>
		Yellow-rattle	<i>Rhinanthus minor</i>
		Great Willowherb	<i>Epilobium hirsutum</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Tufted Vetch	<i>Vicia cracca</i>
		Butterbur	<i>Petasites hybridus</i>
		Yellow Iris	<i>Iris pseudacorus</i>
		Bladderwort	<i>Urticularia</i> spp.
		Bracken	<i>Pteridium aquilinum</i>
		Water-cress	<i>Nasturtium officinale</i>
		Fool's-water-cress	<i>Apium nodiflorum</i>
		Brooklime	<i>Veronica beccabunga</i>
		Hogweed	<i>Heracleum sphondylium</i>
		Heath Spotted-orchid	<i>Dactylorhiza maculata</i>
		Hawthorn	<i>Crataegus monogyna</i>
		Elder	<i>Sambucus nigra</i>
		Silver Birch	<i>Betula pendula</i>
		Sundew	<i>Drosera</i> spp.
		Field Bindweed	<i>Convolvulus arvensis</i>
		Yarrow	<i>Achillea millefolium</i>
		Red Clover	<i>Trifolium pratense</i>
		Common Spotted-Orchid	<i>Dactylorhiza fuchsii</i> ssp. <i>fuchsii</i>
		Greater Knapweed	<i>Centaurea scabiosa</i>
		Slender St. John's-wort	<i>Hypericum pulchrum</i>
		Self-heal	<i>Prunella vulgaris</i>
		Common Duckweed	<i>Lemna minor</i>
WL1	Hedgerows	Common Nettle	<i>Urtica dioica</i>
		Rhododendron	<i>Rhododendron ponticum</i>
		Oxeye Daisy	<i>Leucanthemum vulgare</i>
		Bindweed	<i>Calystegia</i> spp.
		Blackthorn	<i>Prunus spinosa</i>
		Vetch	<i>Vicia</i> spp.
		Sycamore	<i>Acer pseudoplatanus</i>
		False Oat-grass	<i>Arrhenatherum elatius</i>
WL2	Treelines	Leyland Cypress	<i>Cupressus x leylandii</i>
		Ash	<i>Fraxinus excelsior</i>
		Scots Pine	<i>Pinus sylvestris</i>

Code (Fossitt, 2000)	Habitat Name	Common Name	Scientific Name
		Ivy	<i>Hedera hibernica</i>
		Grey Alder	<i>Alnus incana</i>
		Beech	<i>Fagus sylvatica</i>
		Wych Elm	<i>Ulmus glabra</i>
		Hornbeam	<i>Carpinus betulus</i>