

## ***Vascular Plant Habitat Indicator List***

These lists of Habitat Indicators by habitat have been prepared for the SNCI Panel and surveyors by DERC to assist with the selection of sites. They may be reviewed and amended at any time.

Dorset Habitat Indicator lists have been prepared for the following habitats:

- Calcareous grassland (SNCI habitat type: Calcareous Grassland)
- Neutral grassland (SNCI habitat type: Neutral Grassland)
- Fen, fen-meadow and rush-pasture (SNCI habitat type: Wet grassland, Tall-herb fens, Fens, Fen meadow, Rush pasture)
- Acid grassland (SNCI habitat type: Acid grassland)
- Hedgerow and Scrub (SNCI habitat type: Scrub, Hedgerows)
- Woodland (SNCI habitat type: Broadleaved woodland)
- Heathland and mire (SNCI habitat type: Heathland, Valley mire)
- Coastal (SNCI habitat type: Maritime cliff and slope)
- Coastal (SNCI habitat type: Sand dunes and shingle)
- Coastal (SNCI habitat type: Saltmarsh)
- Aquatic (SNCI habitat type: Open water)
- Arable (SNCI habitat type: Arable)

## HABITAT INDICATORS: CALCAREOUS GRASSLAND (CG)

<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	<i>Juniperus communis</i> subsp. <i>communis</i>	<b>Common Juniper</b>
<i>Anthyllis vulneraria</i>	Kidney Vetch	<i>Knautia arvensis</i>	Field Scabious
<i>Arabis hirsuta</i>	Hairy Rock-cress	<i>Koeleria macrantha</i>	Crested Hair-grass
<i>Asperula cynanchica</i>	Squinancywort	<i>Leontodon hispidus</i>	Rough Hawkbit
<i>Betonica officinalis</i>	Betony	<i>Linum catharticum</i>	Fairy Flax
<i>Blackstonia perfoliata</i>	Yellow-wort	<b>Marrubium vulgare</b>	<b>White Horehound</b>
<i>Briza media</i>	Quaking-grass	<i>Onobrychis viciifolia</i>	Sainfoin
<i>Campanula glomerata</i>	Clustered Bellflower	<i>Ononis repens</i>	Common Restharrow
<i>Campanula rotundifolia</i>	Harebell	<i>Ophrys apifera</i>	Bee Orchid
<i>Carex humilis</i>	Dwarf Sedge	<b>Ophrys sphegodes</b>	<b>Early Spider-orchid</b>
<i>Carlina vulgaris</i>	Carline Thistle	<i>Orchis mascula</i>	Early-purple Orchid
<i>Centaurea scabiosa</i>	Greater Knapweed	<i>Origanum vulgare</i>	Wild Marjoram
<i>Centaureum pulchellum</i>	Lesser Centaury	<b>Orobanche elatior</b>	<b>Knapweed Broomrape</b>
<i>Cerastium arvense</i>	Field Mouse-ear	<i>Picris hieracioides</i>	Hawkweed Oxtongue
<i>Cerastium pumilum</i>	Dwarf Mouse-ear	<i>Pilosella officinarum</i>	Mouse-ear-hawkweed
<i>Cirsium acaule</i>	Dwarf Thistle	<b>Pilosella peleteriana</b>	<b>Shaggy Mouse-ear-hawkweed</b>
<i>Cirsium eriophorum</i>	Woolly Thistle	<i>Pimpinella saxifraga</i>	Burnet-saxifrage
<i>Cirsium tuberosum</i>	Tuberous Thistle	<i>Plantago media</i>	Hoary Plantain
<i>Clinopodium acinos</i>	Basil Thyme	<i>Platanthera chlorantha</i>	Greater Butterfly-orchid
<i>Clinopodium ascendens</i>	Common Calamint	<i>Polygala calcarea</i>	Chalk Milkwort
<i>Coeloglossum viride</i>	Frog Orchid	<i>Polygala vulgaris</i>	Common Milkwort
<i>Cruciata laevipes</i>	Crosswort	<i>Primula veris</i>	Cowslip
<i>Cynoglossum officinale</i>	Hound's-tongue	<i>Rhinanthus minor</i> subsp. <i>calcareus</i>	Yellow-rattle
<i>Danthonia decumbens</i>	Heath-grass	<b>Rosa agrestis</b>	<b>Small-leaved Sweet-briar</b>
<b>Euphrasia confusa</b>	<b>Confused Eyebright</b>	<i>Salvia verbenaca</i>	Wild Clary
<b>Euphrasia pseudokernerii</b>	<b>Chalk Eyebright</b>	<b>Saxifraga granulata</b>	<b>Meadow Saxifrage</b>
<b>Euphrasia tetraquetra</b>	<b>Western Eyebright</b>	<i>Scabiosa columbaria</i>	Small Scabious
<i>Filipendula vulgaris</i>	Dropwort	<i>Serratula tinctoria</i>	Saw-wort
<i>Galium verum</i>	Lady's Bedstraw	<b>Silene nutans</b>	<b>Nottingham Catchfly</b>
<b>Gastridium ventricosum</b>	<b>Nit-grass</b>	<i>Spiranthes spiralis</i>	Autumn Lady's-tresses
<i>Gentianella amarella</i>	Autumn Gentian	<i>Succisa pratensis</i>	Devil's-bit Scabious
<b>Gentianella amarella</b> subsp. <i>anglica</i>	<b>Early Gentian</b>	<b>Tephrosia integrifolia</b> subsp. <i>integrifolia</i>	<b>Field Fleawort</b>
<i>Gymnadenia conopsea</i>	Chalk Fragrant-orchid	<b>Thesium humifusum</b>	<b>Bastard-toadflax</b>
<i>Helianthemum nummularium</i>	Common Rock-rose	<i>Thymus drucei</i>	Wild Thyme
<b>Herminium monorchis</b>	<b>Musk Orchid</b>	<i>Thymus pulegioides</i>	Large Garden
<i>Hippocrepis comosa</i>	Horseshoe Vetch	<b>Valerianella eriocarpa</b>	<b>Hairy-fruited Cornsalad</b>
<b>Hypericum montanum</b>	<b>Pale St John's-wort</b>	<i>Viola hirta</i>	Hairy Violet
<i>Inula conyzae</i>	Ploughman's-spikenard		

Calcareous grassland = NVC communities CG1, CG2, CG3, CG4, CG5, CG6, CG7, plus MG1d, MG5b

Species in **bold** are listed on the Dorset Rare Plant Register.

## HABITAT INDICATORS: NEUTRAL GRASSLAND (NG)

<i>Alchemilla filicaulis</i> subsp. <i>vestita</i>	Hairy Lady's-mantle	<i>Lysimachia nummularia</i>	Creeping-Jenny
<i>Betonica officinalis</i>	Betony	<i>Oenanthe pimpinelloides</i>	Corky-fruited Water-dropwort
<i>Botrychium lunaria</i>	Moonwort	<b><i>Ononis spinosa</i></b>	<b>Spiny Restharrow</b>
<i>Briza media</i>	Quaking-grass	<i>Ophioglossum vulgatum</i>	Adder's Tongue
<i>Bromus racemosus</i>	Smooth Brome	<i>Pilosella officinarum</i>	Mouse-ear-hawkweed
<i>Caltha palustris</i>	Marsh-marigold	<i>Pimpinella saxifraga</i>	Burnet-saxifrage
<i>Carex caryophylla</i>	Spring-sedge	<i>Poa humilis</i>	Spreading Meadow-grass
<i>Conopodium majus</i>	Pignut	<i>Polygala vulgaris</i>	Common Milkwort
<i>Danthonia decumbens</i>	Heath-grass	<i>Potentilla anglica</i>	Trailing Tormentil
<b><i>Euphrasia arctica</i> subsp. <i>borealis</i></b>	<b>Arctic Eyebright</b>	<i>Potentilla erecta</i>	Tormentil
<i>Galium verum</i>	Lady's Bedstraw	<i>Primula veris</i>	Cowslip
<b><i>Gaudinia fragilis</i></b>	<b>French Oat-grass</b>	<i>Rhinanthus minor</i> subsp. <i>minor</i>	Yellow-rattle
<b><i>Genista tinctoria</i></b>	<b>Dyer's Greenweed</b>	<i>Serratula tinctoria</i>	Saw-wort
<i>Hordeum secalinum</i>	Meadow Barley	<i>Silaum silaus</i>	Pepper-saxifrage
<i>Lathyrus linifolius</i>	Bitter-vetch	<i>Sison amomum</i>	Stone Parsley
<i>Lathyrus nissolia</i>	Grass Vetchling	<i>Succisa pratensis</i>	Devil's-bit Scabious
<i>Lathyrus pratensis</i>	Meadow Vetchling	<i>Trifolium fragiferum</i>	Strawberry Clover
<i>Leontodon hispidus</i>	Rough Hawkbit	<i>Trifolium medium</i>	Zigzag Clover
<i>Leontodon saxatilis</i>	Lesser Hawkbit	<i>Trisetum flavescens</i>	Yellow Oat-grass
<i>Leucanthemum vulgare</i>	Oxeye Daisy	<i>Vicia cracca</i>	Tufted Vetch
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil		

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## HABITAT INDICATORS: FENS, RUSH-PASTURES, FEN-MEADOWS & FLOOD-PASTURES (F)

<i>Achillea ptarmica</i>	Sneezewort	<i>Lathyrus linifolius</i>	Bitter-vetch
<i>Angelica sylvestris</i>	Wild Angelica	<i>Lysimachia tenella</i>	Bog Pimpernel
<i>Betonica officinalis</i>	Betony	<i>Lysimachia vulgaris</i>	Yellow Loosestrife
<i>Bistorta officinalis</i>	Common Bistort	<i>Menyanthes trifoliata</i>	Bogbean
<i>Blysmus compressus</i>	Flat-sedge	<i>Myosotis secunda</i>	Creeping Forget-me-not
<i>Caltha palustris</i>	Marsh-marigold	<b><i>Nardus stricta</i></b>	<b>Mat-grass</b>
<i>Carex diandra</i>	Lesser Tussock-sedge	<b><i>Oenanthe fistulosa</i></b>	<b>Tubular Water-dropwort</b>
<i>Carex disticha</i>	Brown Sedge	<i>Oenanthe lachenalii</i>	Parsley Water-dropwort
<i>Carex hostiana</i>	Tawny Sedge	<b><i>Pedicularis palustris</i></b>	<b>Marsh Lousewort</b>
<i>Carex lepidocarpa</i>	Long-stalked Yellow-sedge	<i>Pedicularis sylvatica</i>	Lousewort
<i>Carex pallescens</i>	Pale Sedge	<i>Polygala serpyllifolia</i>	Heath Milkwort
<i>Carex panicea</i>	Carnation Sedge	<i>Potentilla erecta</i>	Tormentil
<i>Carex paniculata</i>	Greater Tussock-sedge	<i>Pulicaria dysenterica</i>	Common Fleabane
<i>Carex pulicaris</i>	Flea Sedge	<i>Salix repens</i>	Creeping Willow
<i>Carex rostrata</i>	Bottle Sedge	<i>Sanguisorba officinalis</i>	Great Burnet
<i>Carex vesicaria</i>	Bladder-sedge	<i>Scirpus sylvaticus</i>	Wood Club-rush
<i>Cirsium dissectum</i>	Meadow Thistle	<b><i>Scorzonera humilis</i></b>	<b>Viper's-grass</b>
<i>Cladium mariscus</i>	Great Fen-sedge	<i>Scutellaria galericulata</i>	Skullcap
<i>Comarum palustre</i>	Marsh Cinquefoil	<i>Scutellaria minor</i>	Lesser Skullcap
<b><i>Cyperus longus</i></b>	<b>Galingale</b>	<i>Serratula tinctoria</i>	Saw-wort
<b><i>Dactylorhiza incarnata</i> subsp. <i>incarnata</i></b>	<b>Early Marsh-orchid</b>	<i>Silene flos-cuculi</i>	Ragged Robin
<i>Dactylorhiza maculata</i>	Heath Spotted-orchid	<i>Stellaria alsine</i>	Bog Stitchwort
<i>Dactylorhiza praetermissa</i>	Southern Marsh-orchid	<b><i>Stellaria palustris</i></b>	<b>Marsh Stitchwort</b>
<i>Dactylorhiza traunsteinerioides</i>	Narrow-leaved Marsh-orchid	<i>Succisa pratensis</i>	Devil's-bit Scabious
<i>Dryopteris carthusiana</i>	Narrow Buckler-fern	<i>Thalictrum flavum</i>	Common Meadow-rue
<b><i>Eleocharis quinqueflora</i></b>	<b>Few-flowered Spike-rush</b>	<b><i>Thelypteris palustris</i></b>	<b>Marsh Fern</b>
<b><i>Epipactis palustris</i></b>	<b>Marsh Helleborine</b>	<i>Trifolium medium</i>	Zigzag Clover
<i>Equisetum palustre</i>	Marsh Horsetail	<i>Triglochin palustris</i>	Marsh Arrowgrass
<b><i>Eriophorum latifolium</i></b>	<b>Broad-leaved Cottongrass</b>	<b><i>Trocdaris verticillata</i></b>	<b>Whorled Caraway</b>
<i>Filipendula ulmaria</i>	Meadowsweet	<i>Valeriana dioica</i>	Marsh Valerian
<i>Galium uliginosum</i>	Fen Bedstraw	<i>Valeriana officinalis</i>	Common Valerian
<i>Geum rivale</i>	Water Avens	<i>Veronica scutellata</i>	Marsh Speedwell
<i>Hydrocotyle vulgaris</i>	Marsh Pennywort	<i>Vicia cracca</i>	Tufted Vetch
<i>Isolepis setacea</i>	Bristle Club-rush	<b><i>Viola canina</i></b>	<b>Heath Dog-violet</b>
<i>Juncus subnodulosus</i>	Blunt-flowered Rush	<i>Viola palustris</i>	Marsh Violet

Fens = M10, M22, M27, S2, S3, S25; Fen-meadows & rush pastures = M23, M24, M25b; Flood-pastures = MG7 and related communities  
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## HABITAT INDICATORS: ACID GRASSLAND (AG)

<i>Agrostis curtisii</i>	Bristle Bent	<i>Ornithopus perpusillus</i>	Bird's-foot
<i>Aira caryophyllea</i>	Silver Hair-grass	<i>Parentucellia viscosa</i>	Yellow Bartsia
<i>Aira praecox</i>	Early Hair-grass	<i>Pedicularis sylvatica</i>	Lousewort
<i>Aphanes australis</i>	Slender Parsley-piert	<i>Pilosella officinarum</i>	Mouse-ear-hawkweed
<i>Betonica officinalis</i>	Betony	<i>Plantago coronopus</i>	Buck's-horn Plantain
<i>Carex arenaria</i>	Sand Sedge	<i>Polygala serpyllifolia</i>	Heath Milkwort
<i>Carex caryophyllea</i>	Spring-sedge	<b>Potentilla argentea</b>	<b>Hoary Cinquefoil</b>
<i>Carex muricata</i> subsp. <i>pairae</i>	Small-fruited Prickly-sedge	<i>Pulicaria vulgaris</i>	Small Fleabane
<i>Cerastium diffusum</i>	Sea Mouse-ear	<b>Sagina nodosa</b>	<b>Knotted Pearlwort</b>
<i>Cerastium semidecandrum</i>	Little Mouse-ear	<i>Sagina subulata</i>	Heath Pearlwort
<i>Chamaemelum nobile</i>	Chamomile	<b>Scleranthus annuus</b>	<b>Annual Knawel</b>
<i>Conopodium majus</i>	Pignut	<i>Sedum acre</i>	Biting Stonecrop
<i>Crassula tillaea</i>	Mossy Stonecrop	<i>Sedum anglicum</i>	English Stonecrop
<i>Danthonia decumbens</i>	Heath-grass	<i>Sherardia arvensis</i>	Field Madder
<b>Dianthus armeria</b>	<b>Deptford Pink</b>	<i>Spergularia rubra</i>	Sand Spurrey
<b>Dianthus deltoides</b>	<b>Maiden Pink</b>	<i>Stellaria pallida</i>	Lesser Chickweed
<i>Erodium cicutarium</i>	Common Stork's-bill	<i>Succisa pratensis</i>	Devil's-bit Scabious
<i>Festuca filiformis</i>	Fine-leaved Sheep's-fescue	<i>Teesdalia nudicaulis</i>	Shepherd's Cress
<b>Filago germanica</b>	<b>Common Cudweed</b>	<i>Trifolium arvense</i>	Hare's-foot Clover
<i>Galium saxatile</i>	Heath Bedstraw	<b>Trifolium glomeratum</b>	<b>Clustered Clover</b>
<b>Hypochaeris glabra</b>	<b>Smooth Cat's-ear</b>	<i>Trifolium micranthum</i>	Slender Trefoil
<b>Illecebrum verticillatum</b>	<b>Coral-necklace</b>	<i>Trifolium ornithopodioides</i>	Bird's-foot Clover
<i>Jasione montana</i>	Sheep's-bit	<i>Trifolium scabrum</i>	Rough Clover
<i>Lathyrus linifolius</i>	Bitter-vetch	<i>Trifolium striatum</i>	Knotted Clover
<b>Lepidium heterophyllum</b>	<b>Smith's Pepperwort</b>	<i>Trifolium subterraneum</i>	Subterranean Clover
<b>Linum radiola</b>	<b>Allseed</b>	<b>Trifolium suffocatum</b>	<b>Suffocated Clover</b>
<i>Logfia minima</i>	Small Cudweed	<i>Ulex minor</i>	Dwarf Gorse
<b>Lotus angustissimus</b>	<b>Slender Bird's-foot-trefoil</b>	<i>Vaccinium myrtillus</i>	Bilberry
<b>Lotus subbiflorus</b>	<b>Hairy Bird's-foot-trefoil</b>	<i>Veronica officinalis</i>	Heath Speedwell
<b>Mentha pulegium</b>	<b>Pennyroyal</b>	<b>Vicia lathyroides</b>	<b>Spring Vetch</b>
<b>Moenchia erecta</b>	<b>Upright Chickweed</b>	<b>Viola canina</b>	<b>Heath Dog-violet</b>
<i>Myosotis ramosissima</i>	Early Forget-me-not	<b>Viola lactea</b>	<b>Pale Dog-violet</b>
<b>Nardus stricta</b>	<b>Mat-grass</b>	<i>Viola riviniana</i>	Common Dog-violet
<i>Ophioglossum azoricum</i>	Small Adder's-tongue		

Acid grassland (Dry) = NVC communities U1, U2, U3, U4, U20a & related herb-rich Bracken communities, plus M25c

Species in **bold** are listed on the Dorset Rare Plant Register.

## HABITAT INDICATORS HEDGEROW AND SCRUB (HS)

<i>Ajuga reptans</i>	Bugle	<i>Hieracium sect. Tridentata</i>	
<i>Angelica sylvestris</i>	Wild Angelica	<i>Hypericum tetrapterum</i>	Square-stalked St John's-wort
<i>Asplenium adiantum-nigrum</i>	Black Spleenwort	<i>Knautia arvensis</i>	Field Scabious
<i>Athyrium filix-femina</i>	Lady-fern	<i>Lithospermum officinale</i>	Common Gromwell
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	<i>Lysimachia nummularia</i>	Creeping-Jenny
<i>Clinopodium vulgare</i>	Wild Basil	<i>Mentha aquatica</i>	Water Mint
<i>Cruciata laevipes</i>	Crosswort	<i>Mentha arvensis</i>	Corn Mint
<i>Dryopteris dilatata</i>	Broad Buckler-fern	<i>Mercurialis perennis</i>	Dog's Mercury
<i>Dryopteris filix-mas</i>	Male-fern	<i>Origanum vulgare</i>	Wild Marjoram
<i>Filipendula ulmaria</i>	Meadowsweet	<i>Serratula tinctoria</i>	Saw-wort
<i>Fragaria vesca</i>	Wild Strawberry	<i>Teucrium scorodonia</i>	Wood Sage
<i>Galium verum</i>	Lady's Bedstraw	<i>Umbilicus rupestris</i>	Navelwort
<i>Geranium lucidum</i>	Shining Crane's-bill	<i>Vaccinium myrtillus</i>	Bilberry
<i>Glechoma hederacea</i>	Ground-ivy	<i>Valeriana officinalis</i>	Common Valerian
<i>Hieracium sect. Hieracioides</i>		<i>Viola riviniana</i>	Common Dog-violet
<b><i>Hieracium sect. Sabauda</i></b>			

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## HABITAT INDICATORS: WOODLAND (W)

<i>Adoxa moschatellina</i>	Moschatel	<i>Lathraea squamaria</i>	Toothwort
<i>Anemone nemorosa</i>	Wood Anemone	<b><i>Leucojum aestivum</i> subsp. <i>aestivum</i></b>	<b>Summer Snowflake</b>
<i>Aquilegia vulgaris</i>	Columbine	<b><i>Leucojum vernum</i></b>	<b>Spring Snowflake</b>
<b><i>Astragalus glycyphyllos</i></b>	<b>Wild Liquorice</b>	<b><i>Luzula forsteri</i></b>	<b>Southern Wood-rush</b>
<i>Avenella flexuosa</i>	Wavy Hair-grass	<i>Luzula pilosa</i>	Hairy Wood-rush
<b><i>Calamagrostis canescens</i></b>	<b>Purple Small-reed</b>	<i>Luzula sylvatica</i>	Great Wood-rush
<i>Caltha palustris</i>	Marsh-marigold	<i>Lysimachia nemorum</i>	Yellow Pimpernel
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	<i>Melampyrum pratense</i>	Common Cow-wheat
<i>Carex elongata</i>	Elongated Sedge	<i>Melica uniflora</i>	Wood Melick
<i>Carex laevigata</i>	Smooth-stalked Sedge	<b><i>Melittis melissophyllum</i></b>	<b>Bastard Balm</b>
<b><i>Carex montana</i></b>	<b>Soft-leaved Sedge</b>	<i>Milium effusum</i>	Wood Millet
<b><i>Carex pallescens</i></b>	<b>Pale Sedge</b>	<i>Narcissus pseudonarcissus</i>	Daffodil
<i>Carex paniculata</i>	Greater Tussock-sedge	<b><i>Neottia nidus-avis</i></b>	<b>Bird's-nest Orchid</b>
<i>Carex strigosa</i>	Thin-spiked Wood-sedge	<b><i>Ophrys insectifera</i></b>	<b>Fly Orchid</b>
<b><i>Cephalanthera damasonium</i></b>	<b>White Helleborine</b>	<i>Orchis mascula</i>	Early-purple Orchid
<i>Ceratocarpus claviculata</i>	Climbing Corydalis	<b><i>Oreopteris limbosperma</i></b>	<b>Lemon-scented Fern</b>
<i>Chrysosplenium alternifolium</i>	Alternate-leaved Golden-saxifrage	<i>Osmunda regalis</i>	Royal Fern
<i>Chrysosplenium oppositifolium</i>	Opposite-leaved Golden-saxifrage	<i>Oxalis acetosella</i>	Wood-sorrel
<b><i>Colchicum autumnale</i></b>	<b>Meadow Saffron</b>	<i>Paris quadrifolia</i>	Herb-paris
<i>Conopodium majus</i>	Pignut	<i>Platanthera chlorantha</i>	Greater Butterfly-orchid
<b><i>Crataegus laevigata</i></b>	<b>Midland Hawthorn</b>	<b><i>Polygonatum multiflorum</i></b>	<b>Solomon's-seal</b>
<i>Daphne laureola</i>	Spurge-laurel	<i>Polystichum aculeatum</i>	Hard Shield-fern
<b><i>Daphne mezereum</i></b>	<b>Mezereum</b>	<b><i>Pulmonaria longifolia</i></b>	<b>Narrow-leaved Lungwort</b>
<b><i>Dryopteris aemula</i></b>	<b>Hay-scented Buckler-fern</b>	<i>Ranunculus auricomus</i>	Goldilocks Buttercup
<b><i>Epipactis leptochila</i></b>	<b>Narrow-lipped Helleborine</b>	<i>Ruscus aculeatus</i>	Butcher's-broom
<b><i>Epipactis phyllanthes</i></b>	<b>Green-flowered Helleborine</b>	<i>Sanicula europaea</i>	Sanicle
<b><i>Epipactis purpurata</i></b>	<b>Violet Helleborine</b>	<i>Schedonorus giganteus</i>	Giant Fescue
<i>Equisetum sylvaticum</i>	Wood Horsetail	<i>Scutellaria galericulata</i>	Skullcap
<b><i>Ervilia sylvatica</i></b>	<b>Wood Vetch</b>	<i>Scutellaria minor</i>	Lesser Skullcap
<i>Euonymus europaeus</i>	Spindle	<b><i>Sibthorpia europaea</i></b>	<b>Cornish Moneywort</b>
<i>Euphorbia amygdaloides</i>	Wood Spurge	<b><i>Sorbus torminalis</i></b>	<b>Wild Service-tree</b>
<b><i>Gagea lutea</i></b>	<b>Yellow Star-of-Bethlehem</b>	<i>Stellaria neglecta</i>	Greater Chickweed
<i>Galium odoratum</i>	Woodruff	<b><i>Thelypteris palustris</i></b>	<b>Marsh Fern</b>
<b><i>Helleborus foetidus</i></b>	<b>Stinking Hellebore</b>	<i>Tilia cordata</i>	Small-leaved Lime
<b><i>Helleborus viridis</i></b>	<b>Green Hellebore</b>	<i>Vaccinium myrtillus</i>	Bilberry
<i>Hyacinthoides non-scripta</i>	Bluebell	<i>Valeriana dioica</i>	Marsh Valerian
<b><i>Hylotelephium telephium</i></b>	<b>Orpine</b>	<i>Valeriana officinalis</i>	Common Valerian
<i>Hypericum androsaemum</i>	Tutsan	<i>Veronica montana</i>	Wood Speedwell
<i>Hypopitys monotropa</i>	Yellow Bird's-nest	<i>Viola palustris</i>	Marsh Violet
<i>Lamiastrum galeobdolon</i>	Yellow Archangel	<i>Viola reichenbachiana</i>	Early Dog-violet

Woodland= NVC communities W1, W2, W4, W5, W6, W7, W8, W10, W12, W13, W14, W16 (including wooded road verges)

Species in **bold** are listed on the Dorset Rare Plant Register.

## HABITAT INDICATORS: HEATHLAND AND MIRE (H)

<i>Aristavena setacea</i>	Bog Hair-grass	<i>Hypericum elodes</i>	Marsh St John's-wort
<i>Carex dioica</i>	Dioecious Sedge	<b><i>Linum radiola</i></b>	<b>Allseed</b>
<i>Carex echinata</i>	Star Sedge	<b><i>Lycopodiella inundata</i></b>	<b>Marsh Clubmoss</b>
<i>Carex lasiocarpa</i>	Slender Sedge	<i>Lysimachia tenella</i>	Bog Pimpernel
<i>Carex limosa</i>	Bog-sedge	<i>Menyanthes trifoliata</i>	Bogbean
<i>Carex rostrata</i>	Bottle Sedge	<i>Narthecium ossifragum</i>	Bog Asphodel
<i>Cicendia filiformis</i>	Yellow Centaury	<b><i>Orobanche rapum-genistae</i></b>	<b>Greater Broomrape</b>
<i>Comarum palustre</i>	Marsh Cinquefoil	<i>Osmunda regalis</i>	Royal Fern
<b><i>Cuscuta epithymum</i></b>	<b>Dodder</b>	<i>Pedicularis sylvatica</i>	Lousewort
<b><i>Dactylorhiza incarnata</i> subsp. <i>pulchella</i></b>	<b>Early Marsh-orchid</b>	<i>Pinguicula lusitanica</i>	Pale Butterwort
<i>Dactylorhiza maculata</i>	Heath Spotted-orchid	<b><i>Platanthera bifolia</i></b>	<b>Lesser Butterfly-orchid</b>
<i>Danthonia decumbens</i>	Heath-grass	<i>Polygala serpyllifolia</i>	Heath Milkwort
<b><i>Drosera anglica</i></b>	<b>Great Sundew</b>	<i>Rhynchospora alba</i>	White Beak-sedge
<i>Drosera anglica</i> x <i>rotundifolia</i> = <i>D. x obovata</i>		<b><i>Rhynchospora fusca</i></b>	<b>Brown Beak-sedge</b>
<i>Drosera intermedia</i>	Oblong-leaved Sundew	<i>Salix repens</i>	Creeping Willow
<i>Drosera intermedia</i> x <i>rotundifolia</i> = <i>D. x eloisiana</i>		<i>Schoenus nigricans</i>	Black Bog-rush
<i>Drosera rotundifolia</i>	Round-leaved Sundew	<i>Ulex gallii</i>	Western Gorse
<b><i>Erica ciliaris</i></b>	<b>Dorset Heath</b>	<i>Ulex minor</i>	Dwarf Gorse
<b><i>Eriophorum vaginatum</i></b>	<b>Hare's-tail Cottongrass</b>	<i>Utricularia minor</i>	Lesser Bladderwort
<b><i>Euphrasia micrantha</i></b>	<b>Slender Eyebright</b>	<b><i>Utricularia stygia</i></b>	<b>Nordic Bladderwort</b>
<b><i>Galium saxatile</i></b>	<b>Heath Bedstraw</b>	<i>Vaccinium myrtillus</i>	Bilberry
<b><i>Genista anglica</i></b>	<b>Petty Whin</b>	<b><i>Viola canina</i></b>	<b>Heath Dog-violet</b>
<b><i>Gentiana pneumonanthe</i></b>	<b>Marsh Gentian</b>	<b><i>Viola lactea</i></b>	<b>Pale Dog-violet</b>
<b><i>Hammarbya paludosa</i></b>	<b>Bog Orchid</b>		

Species in **bold** are listed in the Dorset Rare Plant Register.



## HABITAT INDICATORS: COASTAL HABITATS; MARITIME CLIFF & SLOPE (Ca)

<i>Adiantum capillus-veneris</i>	Maidenhair Fern	<i>Limbarda crithmoides</i>	Golden-samphire
<i>Allium oleraceum</i>	Field Garlic	<i>Limonium dodartiforme</i>	Purbeck Sea-lavender
<i>Anthyllis vulneraria</i>	Kidney Vetch	<i>Limonium recurvum</i> subsp. <i>portlandicum</i>	Irish Sea-lavender
<i>Arum italicum</i> subsp. <i>neglectum</i>	Italian Lords and Ladies	<i>Limonium recurvum</i> subsp. <i>recurvum</i>	Irish Sea-lavender
<i>Asplenium marinum</i>	Sea Spleenwort	<i>Medicago polymorpha</i>	Toothed Medick
<i>Brassica oleracea</i>	Wild Cabbage	<i>Ononis repens</i>	Common Restharrow
<i>Bromus hordeaceus</i> subsp. <i>ferronii</i>	Least Soft-brome	<i>Orobanche hederace</i>	Ivy Broomrape
<i>Bromus hordeaceus</i> subsp. <i>thominei</i>	Sand Soft-brome	<b><i>Orobanche minor</i></b>	<b>Common Broomrape</b>
<i>Bupleurum tenuissimum</i>	Slender Hare's-ear	<b><i>Parapholis incurva</i></b>	<b>Curved Hard-grass</b>
<i>Catapodium marinum</i>	Sea Fern-grass	<b><i>Petrosedum forsterianum</i></b>	<b>Rock Stonecrop</b>
<i>Centaureum tenuiflorum</i>	Slender Centaury	<b><i>Pilosella peleteriana</i></b>	<b>Shaggy Mouse-ear-hawkweed</b>
<i>Cerastium diffusum</i>	Sea Mouse-ear	<b><i>Poa bulbosa</i></b>	<b>Bulbous Meadow-grass</b>
<i>Chenopodium vulvaria</i>	Stinking Goosefoot	<b><i>Polypodium cambricum</i></b>	<b>Southern Polypody</b>
<i>Daucus carota</i> subsp. <i>gummifer</i>	Sea Carrot	<b><i>Puccinellia fasciculata</i></b>	<b>Borrer's Saltmarsh-grass</b>
<b><i>Epipactis palustris</i></b>	<b>Marsh Helleborine</b>	<b><i>Pyrola rotundifolia</i> subsp. <i>maritima</i></b>	<b>Round-leaved Wintergreen</b>
<b><i>Equisetum variegatum</i></b>	<b>Variiegated Horsetail</b>	<i>Sagina maritima</i>	Sea Pearlwort
<i>Erodium maritimum</i>	Sea Stork's-bill	<i>Samolus valerandi</i>	Brookweed
<b><i>Ervum gracile</i></b>	<b>Slender Tare</b>	<b><i>Silene nutans</i></b>	<b>Nottingham Catchfly</b>
<i>Euphorbia portlandica</i>	Portland Spurge	<i>Silene uniflora</i>	Sea Champion
<b><i>Euphrasia tetraquetra</i></b>	<b>Western Eyebright</b>	<i>Spergularia rupicola</i>	Rock Sea-spurrey
<b><i>Glaucium flavum</i></b>	<b>Yellow Horned-poppy</b>	<i>Torilis nodosa</i>	Knotted Hedge-parsley
<b><i>Hieracium portlandicum</i></b>	<b>Portland Hawkweed</b>	<i>Trifolium scabrum</i>	Rough Clover
<i>Isolepis cernua</i>	Slender Club-rush	<b><i>Trifolium squamosum</i></b>	<b>Sea Clover</b>
<b><i>Juncus ranarius</i></b>	<b>Frog Rush</b>	<i>Tripolium pannonicum</i>	Sea Aster
<b><i>Lactuca virosa</i></b>	<b>Great Lettuce</b>	<b><i>Valerianella eriocarpa</i></b>	<b>Hairy-fruited Cornsalad</b>
<b><i>Lathyrus aphaca</i></b>	<b>Yellow Vetchling</b>	<b><i>Vicia bithynica</i></b>	<b>Bithynian Vetch</b>
<i>Lathyrus sylvestris</i>	Narrow-leaved Everlasting-pea	<b><i>Vicia lutea</i></b>	<b>Yellow-vetch</b>

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## HABITAT INDICATORS: COASTAL HABITATS; SAND-DUNES & SHINGLE (Cb)

<i>Anthyllis vulneraria</i>	Kidney Vetch	<b><i>Matthiola sinuata</i></b>	<b>Sea Stock</b>
<i>Atriplex laciniata</i>	Frosted Orache	<b><i>Mibora minima</i></b>	<b>Early Sand-grass</b>
<i>Bromus hordeaceus</i> subsp. <i>ferronii</i>	Least Soft-brome	<i>Ononis repens</i>	Common Restharrow
<i>Cakile maritima</i>	Sea Rocket	<b><i>Orobanche minor</i></b>	<b>Common Broomrape</b>
<i>Calystegia soldanella</i>	Sea Bindweed	<b><i>Phelipanche purpurea</i></b>	<b>Yarrow Broomrape</b>
<i>Crambe maritima</i>	Sea-kale	<b><i>Phleum arenarium</i></b>	<b>Sand Cat's-tail</b>
<i>Elymus junceiformis</i>	Sand Couch	<b><i>Polycarpon tetraphyllum</i></b>	<b>Four-leaved Allseed</b>
<b><i>Erodium lebelii</i></b>	<b>Sticky Stork's-bill</b>	<i>Polygonum maritimum</i>	Sea Knotgrass
<b><i>Eryngium maritimum</i></b>	<b>Sea-holly</b>	<b><i>Polygonum oxyspermum</i></b>	<b>Ray's Knotgrass</b>
<b><i>Euphorbia paralias</i></b>	<b>Sea Spurge</b>	<b><i>Puccinellia rupestris</i></b>	<b>Stiff Saltmarsh-grass</b>
<i>Euphorbia portlandica</i>	Portland Spurge	<i>Salsola kali</i>	Prickly Saltwort
<b><i>Festuca arenaria</i></b>	<b>Rush-leaved Fescue</b>	<i>Silene uniflora</i>	Sea Champion
<b><i>Glaucium flavum</i></b>	<b>Yellow Horned-poppy</b>	<b><i>Suaeda vera</i></b>	<b>Shrubby Sea-blite</b>
<i>Honckenya peploides</i>	Sea Sandwort	<i>Trifolium scabrum</i>	Rough Clover
<b><i>Lathyrus japonicus</i></b>	<b>Sea Pea</b>	<b><i>Vulpia ciliata</i> subsp. <i>ambigua</i></b>	<b>Bearded Fescue</b>
<i>Leymus arenarius</i>	Lyme-grass	<b><i>Vulpia fasciculata</i></b>	<b>Dune Fescue</b>
<b><i>Limonium dodartiforme</i></b>	<b>Purbeck Sea-lavender</b>		

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## HABITAT INDICATORS: COASTAL HABITATS; SALT-MARSH (Cc)

<i>Alopecurus bulbosus</i>	Bulbous Foxtail
<i>Althaea officinalis</i>	Marsh-mallow
<i>Apium graveolens</i>	Wild Celery
<i>Asparagus prostratus</i>	Wild Asparagus
<i>Atriplex longipes</i>	Long-stalked Orache
<i>Bupleurum tenuissimum</i>	Slender Hare's-ear
<i>Carex distans</i>	Distant Sedge
<i>Carex divisa</i>	Divided Sedge
<i>Carex extensa</i>	Long-bracted Sedge
<i>Carex punctata</i>	Dotted Sedge
<i>Cochlearia anglica</i>	English Scurvygrass
<i>Eleocharis parvula</i>	Dwarf Spike-rush
<i>Eleocharis uniglumis</i>	Slender Spike-rush
<b><i>Hordeum marinum</i></b>	<b>Sea Barley</b>
<i>Juncus subnodulosus</i>	Blunt-flowered Rush
<i>Limonium vulgare</i>	Common Sea-lavender
<i>Lotus tenuis</i>	Narrow-leaved Bird's-foot-trefoil

*Oenanthe lachenalii*  
*Parapholis strigosa*  
***Polypogon monspeliensis***  
***Puccinellia distans***  
***Ranunculus baudotii***  
***Salicornia disarticulata***  
***Salicornia dolichostachya***  
***Salicornia fragilis***  
***Sarcocornia perennis***  
***Spartina maritima***  
*Spergularia marina*  
*Spergularia media*  
***Suaeda vera***  
*Trifolium fragiferum*  
*Triglochin maritima*  
*Tripolium pannonicum*

Parsley Water-dropwort  
Hard-grass  
**Annual Beard-grass**  
**Reflexed Saltmarsh-Grass**  
**Brackish Water-crowfoot**  
**One-flowered Glasswort**  
**Long-spiked Glasswort**  
**Yellow Glasswort**  
**Perennial Glasswort**  
**Small Cord-grass**  
Lesser Sea-spurrey  
Greater Sea-spurrey  
**Shrubby Sea-blite**  
Strawberry Clover  
Sea Arrowgrass  
Sea Aster

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## HABITAT INDICATORS: AQUATIC HABITATS (Q); RIVERS, PONDS & DITCHES

<i>Alisma lanceolatum</i>	Narrow-leaved Water-plantain	<i>Myriophyllum spicatum</i>	Spiked Water-milfoil
<i>Baldellia ranunculoides</i>	Lesser Water-plantain	<b><i>Nasturtium microphyllum</i></b>	<b>Narrow-fruited Water-cress</b>
<i>Berula erecta</i>	Lesser Water-parsnip	<b><i>Oenanthe fistulosa</i></b>	<b>Tubular Water-dropwort</b>
<i>Bidens cernua</i>	Nodding Bur-marigold	<b><i>Oenanthe fluviatilis</i></b>	<b>River Water-dropwort</b>
<i>Bidens tripartita</i>	Trifid Bur-marigold	<b><i>Persicaria minor</i></b>	<b>Small Water-pepper</b>
<i>Bolboschoenus laticarpus</i>	Pedunculate Club-rush	<b><i>Persicaria mitis</i></b>	<b>Tasteless Water-pepper</b>
<i>Butomus umbellatus</i>	Flowering-rush	<b><i>Pilularia globulifera</i></b>	<b>Pillwort</b>
<i>Callitriche brutia</i>	Pedunculate Water-starwort	<b><i>Potamogeton acutifolius</i></b>	<b>Sharp-leaved Pondweed</b>
<i>Callitriche truncata</i>	Short-leaved Water-starwort	<b><i>Potamogeton acutifolius x berchtoldii = P. x sudermanicus</i></b>	
<i>Carex acuta</i>	Slender Tufted-sedge	<b><i>Potamogeton alpinus</i></b>	<b>Red Pondweed</b>
<i>Carex disticha</i>	Brown Sedge	<i>Potamogeton lucens</i>	Shining Pondweed
<i>Carex paniculata</i>	Greater Tussock-sedge	<b><i>Potamogeton lucens x natans = P. x fluitans</i></b>	
<i>Carex pseudocyperus</i>	Cyperus Sedge	<b><i>Potamogeton nodosus</i></b>	<b>Loddon Pondweed</b>
<i>Carex rostrata</i>	Bottle Sedge	<b><i>Potamogeton obtusifolius</i></b>	<b>Blunt-leaved Pondweed</b>
<i>Carex vesicaria</i>	Bladder-sedge	<b><i>Potamogeton pusillus</i></b>	<b>Lesser Pondweed</b>
<i>Catabrosa aquatica</i>	Whorl-grass	<b><i>Potamogeton trichoides</i></b>	<b>Hairlike Pondweed</b>
<i>Comarum palustre</i>	Marsh Cinquefoil	<b><i>Ranunculus circinatus</i></b>	<b>Fan-leaved Water-crowfoot</b>
<b><i>Cyperus fuscus</i></b>	<b>Brown Galingale</b>	<b><i>Ranunculus fluitans</i></b>	<b>River Water-crowfoot</b>
<b><i>Elatine hexandra</i></b>	<b>Six-stamened Waterwort</b>	<i>Ranunculus hederaceus</i>	Ivy-leaved Crowfoot
<b><i>Eleocharis acicularis</i></b>	<b>Needle Spike-rush</b>	<i>Ranunculus lingua</i>	Greater Spearwort
<i>Eleocharis uniglumis</i>	Slender Spike-rush	<i>Ranunculus omiophyllum</i>	Round-leaved Crowfoot
<i>Filipendula ulmaria</i>	Meadowsweet	<b><i>Ranunculus peltatus</i></b>	<b>Pond Water-crowfoot</b>
<i>Galium uliginosum</i>	Fen Bedstraw	<i>Ranunculus trichophyllum</i>	Thread-leaved Water-
<i>Glyceria declinata</i>	Small Sweet-grass	<i>Rorippa sylvestris</i>	Creeping Yellow-cress
<b><i>Groenlandia densa</i></b>	<b>Opposite-leaved Pondweed</b>	<i>Rumex hydrolapathum</i>	Water Dock
<b><i>Helosciadium inundatum</i></b>	<b>Lesser Marshwort</b>	<b><i>Rumex maritimus</i></b>	<b>Golden Dock</b>
<b><i>Hippuris vulgaris</i></b>	<b>Mare's-tail</b>	<i>Sagittaria sagittifolia</i>	Arrowhead
<i>Hydrocotyle vulgaris</i>	Marsh Pennywort	<i>Sanguisorba officinalis</i>	Great Burnet
<b><i>Isoetes echinospora</i></b>	<b>Spring Quillwort</b>	<i>Scutellaria galericulata</i>	Skullcap
<b><i>Juncus subnodulosus</i></b>	<b>Blunt-flowered Rush</b>	<i>Silene flos-cuculi</i>	Ragged Robin
<i>Lemna gibba</i>	Fat Duckweed	<i>Sparganium emersum</i>	Unbranched Bur-reed
<i>Lemna trisulca</i>	Ivy-leaved Duckweed	<b><i>Sparganium natans</i></b>	<b>Least Bur-reed</b>
<i>Limosella aquatica</i>	Mudwort	<i>Spirodela polyrhiza</i>	Greater Duckweed
<b><i>Littorella uniflora</i></b>	<b>Shoreweed</b>	<i>Stellaria aquatica</i>	Water Chickweed
<b><i>Ludwigia palustris</i></b>	<b>Hampshire-purslane</b>	<i>Thalictrum flavum</i>	Common Meadow-rue
<i>Lysimachia vulgaris</i>	Yellow Loosestrife	<i>Typha angustifolia</i>	Lesser Bulrush
<i>Lythrum portula</i>	Water-purslane	<i>Utricularia australis</i>	Bladderwort
<i>Menyanthes trifoliata</i>	Bogbean	<i>Veronica catenata</i>	Pink Water-Speedwell
<i>Myriophyllum alterniflorum</i>	Alternate Water-milfoil	<i>Veronica scutellata</i>	Marsh Speedwell
		<i>Zannichellia palustris</i>	Horned Pondweed

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## HABITAT INDICATORS: ARABLE PLANTS (A)

*Adonis annua*  
*Anthemis arvensis*  
*Anthemis cotula*  
*Anthriscus caucalis*  
*Briza minor*  
***Buglossoides arvensis***  
*Centaurea cyanus*  
*Chaenorhinum minus*  
***Ervum gracile***  
***Euphorbia exigua***  
*Euphorbia platyphyllos*  
***Fumaria bastardii***  
***Fumaria densiflora***  
*Fumaria muralis*  
***Fumaria parviflora***  
***Fumaria vaillantii***  
***Galeopsis angustifolia***  
*Galium tricornutum*  
*Geranium columbinum*  
*Geranium pusillum*  
***Glebionis segetum***  
*Kickxia elatine*  
*Kickxia spuria*  
*Lamium amplexicaule*  
*Lamium hybridum*  
***Lathyrus aphaca***  
***Legousia hybrida***  
*Lepidium campestre*

Pheasant's-eye  
Corn Chamomile  
Stinking Chamomile  
Bur Chervil  
Lesser Quaking-grass  
Field Gromwell  
Cornflower  
Small Toadflax  
Slender Tare  
Dwarf Spurge  
Broad-leaved Spurge  
Tall Ramping-fumitory  
Dense-flowered Fumitory  
Common Ramping-fumitory  
Fine-leaved Fumitory  
Few-flowered Fumitory  
Red Hemp-nettle  
Corn Cleavers  
Long-stalked Crane's-bill  
Small-flowered Crane's-bill  
Corn Marigold  
Sharp-leaved Fluellen  
Round-leaved Fluellen  
Henbit Dead-nettle  
Cut-leaved Dead-nettle  
Yellow Vetchling  
Venus's-looking-glass  
Field Pepperwort

*Lycopsis arvensis*  
*Lysimachia foemina*  
***Lythrum hyssopifolia***  
***Misopates orontium***  
***Myosurus minimus***  
*Papaver dubium*  
*Polygonum rurivagum*  
***Ranunculus arvensis***  
*Ranunculus parviflorus*  
***Roemeria argemone***  
*Roemeria hispida*  
***Scandix pecten-veneris***  
***Scleranthus annuus***  
*Sherardia arvensis*  
***Silene gallica***  
***Silene noctiflora***  
*Sison segetum*  
***Spergula arvensis***  
*Stachys arvensis*  
*Thlaspi arvense*  
***Torilis arvensis***  
*Torilis nodosa*  
*Urtica urens*  
***Valerianella dentata***  
*Valerianella locusta*  
*Valerianella ramosa*  
***Viola tricolor***

Bugloss  
Blue Pimpernel  
**Grass-poly**  
**Weasel's-snout**  
**Mousetail**  
Long-Headed Poppy  
Cornfield Knotgrass  
**Corn Buttercup**  
Small-flowered Buttercup  
**Prickly Poppy**  
Rough Poppy  
**Shepherd's-needle**  
**Annual Knawel**  
Field Madder  
**Small-flowered Catchfly**  
**Night-flowering Catchfly**  
Corn Parsley  
**Corn Spurrey**  
Field Woundwort  
Field Penny-cress  
**Spreading Hedge-parsley**  
Knotted Hedge-parsley  
Small Nettle  
**Narrow-fruited Cornsalad**  
Common Cornsalad  
Broad-fruited Cornsalad  
**Wild Pansy**

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