

HAMPSHIRE NOTABLE SPECIES SHORT CHECKLIST OF FLOWERING PLANTS

ABOUT THIS LIST

This list of species is designed for you if you are taking part in recording Hampshire's rare and scarce plants for the Hampshire Rare Plant Register (HRPR) as a relative beginner. A comprehensive checklist is available for more experienced recorders.

It broadly covers the species found in "The Wild Flower Key", Francis Rose, Warne 1981. (The 'Vernacular' names listed in the table are taken from this book.) It therefore omits all grasses, sedges, rushes and ferns. We have also omitted difficult critical groups, hybrids, most subspecies, species which beginners find difficult to separate from close relatives, and a number of extreme rarities that you are unlikely to find away from well-known sites.

RECORDING AREA

The recording area embraces vice-county 11 (South Hampshire, including Bournemouth and Christchurch), vice-county 12 (North Hampshire), and all of administrative Hampshire (including areas in other vice-counties such as vice-county 8, South Wiltshire).

The listing under 'Area' in the table identifies those parts of the county where the species is known to occur, but is rare, scarce or declining – in other words, where we most need records. Use these as a guide for recording, but you are welcome to submit records for any part of the county. The division between North and South Hampshire runs along the main roads from the Wiltshire boundary, through Stockbridge, Winchester and Petersfield, to the Sussex boundary.

WHAT AND HOW TO RECORD

Please do not collect rare plants. If you have trouble making an identification in the field, send a tentative record so that someone else can check it. *Please respect the site.* Avoid trampling or other damage. Seek permission before entering private land; conservation often depends on good relations with landowners.

Botanize safely. Read and use the health and safety advice posted on the Web site at hantsplants.org.uk, or write or email one of the addresses below for a copy.

Your record should include as a minimum:

What	The name of the plant
Where	A name or direction that can be related to a name on OS maps, with a six-figure ('SU417 125') or eight-figure grid reference.
When	The date
Who	Who found the plant; also the name of anyone who helped to confirm the identification

But it is also useful to record:

Population size	Number of plants, flowering spikes, size of the patch, general extent of the population, etc.
Stage of development	E.g. flowering, fruiting, seedling
Comments and extra details	E.g. a site description; features that you used in your identification; any unusual features

Send records on paper or HRPR Recording Forms to: HRPR Records, 21 Pine Road, Chandlers Ford, Eastleigh SO53 1LH
Send emails to VC11Recorder@hantsplants.org.uk (South Hants) or VC12Recorder@hantsplants.org.uk (North Hants)

Scientific	Vernacular	Area
<i>Smyrniolus olusatrum</i>	Alexanders	N Hants
<i>Radiola linoides</i>	Allseed	N Hants
<i>Chrysosplenium alternifolium</i>	Alternate-leaved Golden-saxifrage	Any
<i>Scleranthus annuus</i> subsp. <i>annuus</i>	Annual Knawel	Any
<i>Sagittaria sagittifolia</i>	Arrowhead	N Hants
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	N Hants
<i>Clinopodium acinos</i>	Basil Thyme	Any
<i>Melittis melissophyllum</i>	Bastard Balm	Any
<i>Thesium humifusum</i>	Bastard Toadflax	Any
<i>Narthecium ossifragum</i>	Bog Asphodel	N Hants
<i>Myrica gale</i>	Bog Myrtle	N Hants
<i>Hammarbya paludosa</i>	Bog Orchid	S Hants
<i>Buxus sempervirens</i>	Box	Any
<i>Euphorbia platyphyllus</i>	Broad-leaved Spurge	Any
<i>Samolus valerandi</i>	Brookweed	Any
<i>Anthriscus caucalis</i>	Bur Chervil	Any
<i>Rosa pimpinellifolia</i>	Burnet Rose	N Hants
<i>Orchis ustulata</i>	Burnt Orchid	Any
<i>Nepeta cataria</i>	Catmint	Any
<i>Anagallis minima</i>	Chaffweed	N Hants
<i>Chamaemelum nobile</i>	Chamomile	N Hants
<i>Cichorium intybus</i>	Chicory	N Hants
<i>Petrorhagia nanteuillii</i>	Childing Pink	Any
<i>Gentianaella germanica</i>	Chiltern Gentian	Any

Scientific	Vernacular	Area
<i>Ceratocarpus claviculata</i>	Climbing Corydalis	N Hants
<i>Trifolium glomeratum</i>	Clustered Clover	Any
<i>Persicaria bistorta</i>	Common Bistort	Any
<i>Pinguicula vulgaris</i>	Common Butterwort	Any
<i>Clinopodium ascendens</i>	Common Calamint	N Hants
<i>Cuscuta epithymum</i>	Common Dodder	N Hants
<i>Thalictrum flavum</i>	Common Meadow-rue	N Hants
<i>Pyrola minor</i>	Common Wintergreen	N Hants
<i>Illecebrum verticillatum</i>	Coral-necklace	Any
<i>Cardamine bulbifera</i>	Coralroot Bitter-cress	Any
<i>Oenanthe pimpinelloides</i>	Corky-fruited Water-dropwort	N Hants
<i>Ranunculus arvensis</i>	Corn Buttercup	N Hants
<i>Chrysanthemum segetum</i>	Corn Marigold	N Hants
<i>Petroselinum segetum</i>	Corn Parsley	Any
<i>Centaurea cyanus</i>	Cornflower	Any
<i>Vaccinium oxycoccos</i>	Cranberry	N Hants
<i>Myosotis secunda</i>	Creeping Forget-me-not	N Hants
<i>Rorippa sylvestris</i>	Creeping Yellow Cress	N Hants
<i>Lamium hybridum</i>	Cut-leaved Dead-nettle	Any
<i>Teucrium botrys</i>	Cut-leaved Germander	Any
<i>Euphorbia cyparissias</i>	Cypress Spurge	Any
<i>Atropa belladonna</i>	Deadly Nightshade	N Hants
<i>Dianthus armeria</i>	Deptford Pink	Any
<i>Sambucus ebulus</i>	Dwarf Elder	Any
<i>Genista tinctoria</i>	Dyer's Greenweed	N Hants
<i>Gentianaella anglica</i>	Early Gentian	Any

Scientific	Vernacular	Area
<i>Sedum anglicum</i>	English Stonecrop	Any
<i>Trifolium ornithopodioides</i>	Fenugreek	N Hants
<i>Melampyrum arvense</i>	Field Cow-wheat	Any
<i>Tephrosia integrifolia</i>	Field Fleawort	Any
<i>Gentiana campestris</i>	Field Gentian	Any
<i>Lithospermum arvense</i>	Field Gromwell	S Hants
<i>Cerastium arvense</i>	Field Mouse-ear	S Hants
<i>Lepidium campestre</i>	Field Pepperwort	N Hants
<i>Minuartia hybrida</i>	Fine-leaved Sandwort	Any
<i>Descurainia sophia</i>	Flixweed	Any
<i>Butomus umbellatus</i>	Flowering-rush	Any
<i>Ophrys insectifera</i>	Fly Orchid	Any
<i>Nymphoides peltata</i>	Fringed Water-lily	Any
<i>Fritillaria meleagris</i>	Fritillary	Any
<i>Coeloglossum viride</i>	Frog Orchid	Any
<i>Hydrocharis morsus-ranae</i>	Frogbit	Any
<i>Inula crithmoides</i>	Golden Samphire	S Hants
<i>Sanguisorba officinalis</i>	Great Burnet	Any
<i>Rorippa amphibia</i>	Great Yellow-cress	Any
<i>Orobanchae rapum-genistae</i>	Greater Broomrape	Any
<i>Arctium lappa</i>	Greater Burdock	N Hants
<i>Stellaria neglecta</i>	Greater Chickweed	Any
<i>Cuscuta europaea</i>	Greater Dodder	Any
<i>Spergularia media</i>	Greater Sea-spurrey	S Hants
<i>Ranunculus lingua</i>	Greater Spearwort	N Hants
<i>Veronica agrestis</i>	Green Field Speedwell	N Hants
<i>Helleborus viridis</i>	Green Hellebore	Any
<i>Orchis morio</i>	Green-winged Orchid	N Hants
<i>Ajuga chamaepitys</i>	Ground-pine	Any
<i>Lotus subbiflorus</i>	Hairy Bird's-foot-trefoil	Any
<i>Arabis hirsuta</i>	Hairy Rock-cress	Any
<i>Ludwigia palustris</i>	Hampshire-purslane	Any
<i>Gnaphalium sylvaticum</i>	Heath Cudweed	Any
<i>Sagina subulata</i>	Heath Pearlwort	N Hants
<i>Hyoscyamus niger</i>	Henbane	Any
<i>Paris quadrifolia</i>	Herb-Paris	Any
<i>Potentilla argentea</i>	Hoary Cinquefoil	Any
<i>Cynoglossum officinale</i>	Hound's-tongue	S Hants
<i>Silene italica</i>	Italian Catchfly	S Hants
<i>Orobanchae hederaceae</i>	Ivy Broomrape	Any
<i>Wahlenbergia hederacea</i>	Ivy-leaved Bellflower	Any
<i>Juniperus communis</i>	Juniper	S Hants
<i>Trifolium striatum</i>	Knotted Clover	N Hants
<i>Torilis nodosa</i>	Knotted Hedge-parsley	Any
<i>Sagina nodosa</i>	Knotted Pearlwort	Any
<i>Cardamine amara</i>	Large Bitter-cress	Any
<i>Platanthera bifolia</i>	Lesser Butterfly Orchid	Any
<i>Centaurium pulchellum</i>	Lesser Centaury	N Hants
<i>Stellaria pallida</i>	Lesser Chickweed	N Hants
<i>Apium inundatum</i>	Lesser Marshwort	N Hants
<i>Baldellia ranunculoides</i>	Lesser Water-plantain	N Hants
<i>Convallaria majalis</i>	Lily of the Valley	N Hants
<i>Geranium purpureum</i>	Little-Robin	S Hants
<i>Himantoglossum hircinum</i>	Lizard Orchid	Any
<i>Dianthus deltoides</i>	Maiden Pink	Any
<i>Aceras anthropophorum</i>	Man Orchid	Any
<i>Potentilla palustris</i>	Marsh Cinquefoil	Any
<i>Gentiana pneumonanthe</i>	Marsh Gentian	Any
<i>Epipactis palustris</i>	Marsh Helleborine	Any
<i>Pedicularis biflora</i>	Marsh Lousewort	N Hants
<i>Althaea officinalis</i>	Marsh Mallow	S Hants
<i>Sonchus palustris</i>	Marsh Sow-thistle	S Hants
<i>Hypericum elodes</i>	Marsh St. John's-wort	N Hants
<i>Stellaria palustris</i>	Marsh Stitchwort	Any
<i>Viola palustris</i>	Marsh Violet	N Hants
<i>Salvia pratensis</i>	Meadow Clary	Any
<i>Colchicum autumnale</i>	Meadow Saffron	N Hants
<i>Saxifraga granulata</i>	Meadow Saxifrage	S Hants
<i>Daphne mezereum</i>	Mezereon	Any
<i>Botrychium lunaria</i>	Moonwort	Any
<i>Crassula tillaea</i>	Mossy Stonecrop	Any
<i>Myosurus minimus</i>	Mousetail	N Hants
<i>Mimulus moschatus</i>	Musk	Any
<i>Hemimium monorchis</i>	Musk Orchid	Any
<i>Erodium moschatum</i>	Musk Stork's-bill	N Hants
<i>Lotus glaber</i>	Narrow-leaved Bird's-foot-trefoil	N Hants
<i>Cardamine impatiens</i>	Narrow-leaved Bitter-cress	Any
<i>Lathyrus sylvestris</i>	Narrow-leaved Everlasting-pea	Any
<i>Cephalanthera longifolia</i>	Narrow-leaved Helleborine	Any
<i>Pulmonaria longifolia</i>	Narrow-leaved Lungwort	S Hants
<i>Lepidium ruderale</i>	Narrow-leaved Pepperwort	S Hants
<i>Umbilicus rupestris</i>	Navelwort	N Hants

Scientific	Vernacular	Area
<i>Genista anglica</i>	Needle Whin	N Hants
<i>Silene noctiflora</i>	Night-flowering Catchfly	Any
<i>Silene nutans</i>	Nottingham Catchfly	Any
<i>Pinguicula lusitanica</i>	Pale Butterwort	N Hants
<i>Linum biene</i>	Pale Flax	S Hants
<i>Hypericum montanum</i>	Pale St. John's-wort	N Hants
<i>Linaria repens</i>	Pale Toadflax	Any
<i>Parietaria judaica</i>	Pellitory-of-the-Wall	N Hants
<i>Mentha pulegium</i>	Pennyroyal	Any
<i>Adonis annua</i>	Pheasant's-eye	Any
<i>Euphorbia portlandica</i>	Portland Spurge	S Hants
<i>Papaver argemone</i>	Prickly Poppy	S Hants
<i>Astragalus danicus</i>	Purple Milk-vetch	N Hants
<i>Galeopsis angustifolia</i>	Red Hemp-nettle	Any
<i>Crithmum maritimum</i>	Rock Samphire	S Hants
<i>Spergularia rupicola</i>	Rock Sea-spurrey	S Hants
<i>Trifolium scabrum</i>	Rough Clover	N Hants
<i>Papaver hybridum</i>	Rough Poppy	S Hants
<i>Phyteuma orbiculare</i>	Round-headed Rampion	Any
<i>Geranium rotundifolium</i>	Round-leaved Crane's-bill	Any
<i>Saxifraga tridactylites</i>	Rue-leaved Saxifrage	Any
<i>Salsola kali subsp. kali</i>	Saltwort	S Hants
<i>Silene conica</i>	Sand Catchfly	Any
<i>Calystegia soldanella</i>	Sea Bindweed	S Hants
<i>Trifolium squamosum</i>	Sea Clover	S Hants
<i>Cerastium diffusum</i>	Sea Mouse-ear	N Hants
<i>Lathyrus japonicus</i>	Sea Pea	S Hants
<i>Sagina maritima</i>	Sea Pearlwort	S Hants
<i>Cakile maritima</i>	Sea Rocket	S Hants
<i>Honckenya peploides</i>	Sea Sandwort	S Hants
<i>Euphorbia paralias</i>	Sea Spurge	S Hants
<i>Erodium maritimum</i>	Sea Stork's-bill	S Hants
<i>Seriphidium maritimum</i>	Sea Wormwood	S Hants
<i>Frankenia laevis</i>	Sea-heath	S Hants
<i>Eryngium maritimum</i>	Sea-holly	S Hants
<i>Crambe maritima</i>	Sea-kale	N Hants
<i>Jasione montana</i>	Sheep's-bit	N Hants
<i>Teesdalia nudicaulis</i>	Shepherd's Cress	Any
<i>Scandix pecten-veneris</i>	Shepherd's-needle	Any
<i>Geranium lucidum</i>	Shining Crane's-bill	N Hants
<i>Lotus angustissimus</i>	Slender Bird's-foot Trefoil	Any
<i>Bupleurum tenuissimum</i>	Slender Hare's-ear	S Hants
<i>Carduus tenuiflorus</i>	Slender Thistle	S Hants
<i>Pulicaria vulgaris</i>	Small Fleabane	Any
<i>Dipsacus pilosus</i>	Small Teasel	Any
<i>Ranunculus parviflorus</i>	Small-flowered Buttercup	Any
<i>Silene gallica</i>	Small-flowered Catchfly	Any
<i>Torilis arvensis</i>	Spreading Hedge-parsley	Any
<i>Potentilla tabernaemontani</i>	Spring Cinquefoil	Any
<i>Helleborus foetidus</i>	Stinking Hellebore	Any
<i>Trifolium fragiferum</i>	Strawberry Clover	N Hants
<i>Trifolium subterraneum</i>	Subterranean Clover	N Hants
<i>Trifolium suffocatum</i>	Suffocated Clover	Any
<i>Acorus calamus</i>	Sweet-flag	Any
<i>Lathraea squamaria</i>	Toothwort	Any
<i>Arabis glabra</i>	Tower Mustard	Any
<i>Erysimum cheiranthoides</i>	Treacle Mustard	Any
<i>Oenanthe fistulosa</i>	Tubular Water-dropwort	N Hants
<i>Moenchia erecta</i>	Upright Chickweed	N Hants
<i>Legousia hybrida</i>	Venus's-looking-glass	S Hants
<i>Stratiotes aloides</i>	Water-soldier	Any
<i>Hottonia palustris</i>	Water-violet	Any
<i>Marrubium vulgare</i>	White Horehound	Any
<i>Verbascum lychnitis</i>	White Mullein	Any
<i>Apium graveolens</i>	Wild Celery	S Hants
<i>Salvia verbenaca</i>	Wild Clary	Any
<i>Narcissus pseudonarcissus subsp. pseudonarcissus</i>	Wild Daffodil	N Hants
<i>Gladiolus illyricus</i>	Wild Gladiolus	Any
<i>Astragalus glycyphyllos</i>	Wild Liquorice	Any
<i>Rubia peregrina</i>	Wild Madder	S Hants
<i>Sorbus torminalis</i>	Wild Service-tree	N Hants
<i>Vicia sylvatica</i>	Wood Vetch	S Hants
<i>Cirsium eriophorum</i>	Woolly Thistle	Any
<i>Artemisia absinthium</i>	Wormwood	Any
<i>Parentucellia viscosa</i>	Yellow Bartsia	Any
<i>Monotropa hypopitys</i>	Yellow Bird's-nest	Any
<i>Cicendia filiformis</i>	Yellow Centaury	Any
<i>Glauicum flavum</i>	Yellow Horned Poppy	S Hants
<i>Gagea lutea</i>	Yellow Star-of-Bethlehem	Any
<i>Lathyrus aphaca</i>	Yellow Vetchling	Any