

Madingley Slip Road PRV S48 - Species list

The following table lists the plant species that have been recorded since 2005, beginning in early April. Only the north and south verges are in the PRV. Q indicates species needs to be checked. # indicates species present according to WT trust survey in summer 2002 (not necessarily on the north side). N indicates a species that wasn't in the WT list. Relative frequency in the PRV is given by the DAFOR scale, where D = Dominant, A = Abundant, F = Frequent, LF = Locally Frequent, O = Occasional and R = Rare. RS in brackets indicates that the species is rare for Cambridgeshire.

Latin name	English name	Relative abundance	North verge	South verge	Central zone	A428 verge	North cut-off
<i>Acer campestre</i>	Field maple	R	X	X	X	X	X
<i>Acer platanoides</i>	Norway Maple						N
<i>Acer pseudoplatanus</i>	Sycamore	R		X	X	X	X
<i>Achillea millefolium</i>	Yarrow	O	X	X	X	X	X
<i>Aethusa cynapium</i>	Fools parsley					X	
<i>Agrimonia eupatoria</i>	Agrimony	R	N	N	N	N	N
<i>Agrostis capillaris</i>	Common bent						N
<i>Agrostis stolonifera</i>	Bent, creeping	R	N				X
<i>Ajuga reptans</i>	Bugle						N
<i>Alliaria petiolata</i>	Jack by the hedge						N
<i>Allium vineale</i>	Garlic, crow	R	X				
<i>Alnus glutinosa</i>	Alder	R		N	N	N	
<i>Alopecurus myosuroides</i>	Black Twitch Grass	R	N				
<i>Alopecurus pratensis</i>	Meadow foxtail	R		N			
<i>Amaranthus bouchonii</i>	Indehiscent amaranth					N	N
<i>Anacamptis pyramidalis</i>	Orchid, pyramidal	R		N			
<i>Anagallis arvensis</i>	Scarlet pimpernel (blue)	R		N			
<i>Anagallis arvensis</i>	Scarlet pimpernel (pink)	R		X		N	
<i>Anagallis arvensis</i>	Scarlet pimpernel	R	N	N	N	N	N
<i>Anchusa arvensis</i>	Bugloss						N
<i>Anisantha sterilis</i>	Brome, barren	O	N				N
<i>Anthriscus sylvestris</i>	Cow parsley	R	N	N	N	N	N
<i>Arabidopsis thaliana</i>	Thale cress					N	
<i>Arctium minus</i>	Lesser burdock						N
<i>Arrhenatherum elatius</i>	False Oatgrass	A	X	X	X	X	X
<i>Artemisia vulgaris</i>	Mugwort	O	N	N		N	N
<i>Atriplex littoralis</i>	Grass-leaved orache	O	N	N		N	
<i>Atriplex patula</i>	Orache, common	O	N	N		N	N
<i>Atriplex prostrata</i>	Orache, spear-leaved	O	N	N		N	N
<i>Ballota nigra</i>	Black horehound						N
<i>Barbarea vulgaris</i>	Common wintercress					N	
<i>Bellis perennis</i>	Daisy	O	N	N		N	N
<i>Blackstonia perfoliata</i>	Yellow wort	LF	X	X	X	X	
<i>Brachopodium pinnatum</i>	Tor grass		Q		Q		
<i>Brachopodium sylvaticum</i>	False-brome, wood	LF	N	X	N	N	
<i>Brassica napus</i>	Rape	R	N			X	N
<i>Bromopsis erectus</i>	Brome, upright	F	X		X	X	
<i>Bromopsis ramosa</i>	Brome, hairy	R	N				
<i>Bromus hordeaceus</i> ssp <i>hordeaceus</i>	Brome, soft	R	X	X		X	
<i>Calamagrostis epigejos</i>	Wood Small-reed	O		N			N
<i>Calystegia sepium</i>	Hedge bindweed	R	N				
<i>Capsella bursa-pastoris</i>	Shepherd's purse	R	N	N			
<i>Cardamine hirsuta</i>	Bittercress, hairy	R	N	N	N	N	N
<i>Carex distans</i>	Distant sedge	R		N			
<i>Carex flacca</i>	Sedge, glaucous	F	X	X	X	X	X
<i>Carex hirta</i>	Hairy sedge					X	
<i>Carex otrubae</i>	Sedge, false fox	R	N	X		N	

Latin name	English name	Relative abundance	North verge	South verge	Central zone	A428 verge	North cut-off
<i>Carex sylvatica</i>	Sedge, wood				N		N
<i>Carpinus betulus</i>	Hornbeam	R		N	N		N
<i>Centaurea nigra</i>	Knapweed, black	F	X	X	X	X	X
<i>Centaureum erythraea</i>	Centauray, common	F	X	X	X	X	
<i>Cerastium fontanum</i>	Mouse-ear, common	O	N	N	N	N	N
<i>Cerastium glomeratum</i>	Mouse-ear, sticky	R	N	N		N	N
<i>Chaerophyllum temulum</i>	Rough chervil	R	X	X		X	X
<i>Chenopodium album</i>	Fat hen	R	N			N	N
<i>Chenopodium rubrum</i>	Red goosefoot	R	N	N		N	N
<i>Cirsium arvense</i>	Thistle, creeping	O	X	X	X	X	X
<i>Cirsium vulgare</i>	Thistle, spear	O	X	X	X	X	X
<i>Clinopodium vulgare</i>	Wild basil	F	X				N
<i>Cochlearia danica</i>	Danish scurvygrass	LF	N			N	N
<i>Conium maculatum</i>	Hemlock		X			X	N
<i>Convolvulus arvensis</i>	Bindweed, field	LF	X	X	X	X	X
<i>Conyza canadensis</i>	Canadian fleabane	R	N			X	N
<i>Cornus sanguinea</i>	Dogwood	R		N	N		
<i>Coronopus didymus</i>	Lesser swinecress		X				
<i>Coronopus squamatus</i>	Swinecress					N	N
<i>Corylus avellana</i>	Hazel	O					N
<i>Crataegus monogyna</i>	Hawthorn	F	X	X	X	X	X
<i>Crepis biennis</i>	Rough hawksbeard	R	N				N
<i>Crepis capillaris</i>	Hawksbeard, smooth	O	X	X	X	X	X
<i>Crepis vesicaria</i>	Hawksbeard, beaked	R	N			N	
<i>Cruciata laevipes</i>	Crosswort						N
<i>Cynosurus cristatus</i>	Crested Dog's-tail	R	N	N		N	X
<i>Dactylis glomerata</i>	Cocksfoot	LF	X	X	X	X	X
<i>Dactylorhiza fuchsii</i>	Orchid, common spotted	LF	X	X	X	X	X
<i>Daucus carota</i>	Wild Carrot	F	X	X	X	X	X
<i>Deschampsia cespitosa</i>	Tufted hair grass	F	X				
<i>Dipsacus fullonum</i>	Teasel	O	X	X	X	X	X
<i>Echinochloa crus-galli</i>	Cockspur					N	N
<i>Elymus caninus</i>	Bearded couch	R	X				
<i>Elytrigia repens</i>	Couch grass	R	N	X		N	
<i>Epilobium hirsutum</i>	Willowherb, greater	R		X	X		X
<i>Epilobium montanum</i>	Willowherb, broad-leaved				N	N	N
<i>Epilobium parviflorum</i>	Hoary willowherb	R		N		N	N
<i>Epilobium tetragonum</i>	Willowherb, square-stemmed	R	X	X	X	X	X
<i>Equisetum arvense</i>	Horsetail, field	LF		X	X		
<i>Erigeron acer</i>	Fleabane, blue	O	X	X	X	X	X
<i>Erodium cicutarium</i>	Storksbill, common	R	N			N	
<i>Erophila verna</i>	Whitlow grass, common						X
<i>Euphorbia exigua</i>	Spurge, dwarf	(RS)	N	N		N	
<i>Fagus sylvatica</i>	Beech	R		X	X	X	X
<i>Fallopia convolvulus</i>	Black bindweed					N	
<i>Festuca arundinacea</i>	Fescue, tall	O	N			N	
<i>Festuca brevipila</i>	Hard fescue	R	N	N		N	N
<i>Festuca ovina</i>	Fescue, sheep's	R	N	N	N	N	N
<i>Festuca rubra</i>	Fescue, red	O	N	N	N	N	
<i>Fraxinus excelsior</i>	Ash	R	X	X	X	X	X
<i>Galium aparine</i>	Goosegrass	O	N	N	N	N	N
<i>Galium verum</i>	Bedstraw, ladies	R	N		N		
<i>Geranium dissectum</i>	Cranesbill, cut leaved	F	X	X	X	X	X
<i>Geranium molle</i>	Dove's foot cranesbill						X
<i>Geranium pratense</i>	Cranesbill, meadow					N	N
<i>Geranium pusillum</i>	Small flowered cranesbill	O			N		X
<i>Geranium rotundifolium</i>	Round-leaved cranesbill		X				

Latin name	English name	Relative abundance	North verge	South verge	Central zone	A428 verge	North cut-off
Glechoma hederacea	Ground ivy	LF		N	N	N	N
Hedera helix	Ivy	R		N	N		N
Heracleum sphondylium	Hogweed	O	X	X	X	X	X
Holcus lanatus	Yorkshire Fog	F	X	X	X	X	X
Holcus mollis	Creeping soft grass	O		N		N	
Hordeum secalinum	Meadow barley	R	N				
Hypericum hirsutum	St John's Wort, hairy	F	X	X	X		X
Hypochaeris radicata	Catsear, common	R	N	N	N	N	N
Inula conyzae	Ploughman's spikenard	LF	X		X		X
Juncus effusus	Rush, soft	R	#				
Juncus inflexus	Rush, hard	O	X	X	X	X	X
Kickxia elatine	Sharp-leaved fluellen			N			
Kickxia spuria	Round-leaved fluellen	R	N				
Lactuca serriola	Lettuce, prickly	R	N	N		N	N
Lamium album	Dead nettle, white	R	N			N	N
Lamium purpureum	Red dead nettle	R	N	N		N	N
Lathyrus pratensis	Vetchling, meadow	O		N	N	N	N
Leontodon autumnalis	Hawkbit, autumn	F	N	N	N	N	N
Leontodon saxatilis	Hawkbit, lesser	R	N				N
Lepidium ruderales	Narrow leaved pepperwort			N			
Leucanthemum vulgare	Ox eye daisy	R	X	X	X	X	X
Ligustrum vulgare	Privet, wild	R	X	X	X	X	X
Linum usitatissimum	Cultivated flax	O	N				
Listera ovata	Twayblade			N			
Lolium perenne	Ryegrass	O	N	N		N	N
Lotus corniculatus	Bird's-foot trefoil						N
Malus domestica	Apple	R	X			X	X
Malus sylvestris	Crab apple	R			N		
Malva sylvestris	Mallow		X			N	X
Matricaria discoidea	Mayweed, pineapple	R	N	N		N	
Matricaria recutita	Mayweed, scented	R		N			
Medicago arabica	Medick, spotted	R	N			N	
Medicago lupulina	Black medick		N	N			N
Medicago sativa, ssp sativa	Lucerne	F	X				
Melilotus alba	White melilot	R	N				
Melilotus altissimus	Tall melilot		N				
Melilotus officinalis	Melilot, ribbed	R	X	X	X		X
Mercurialis annua	Annual mercury		N	N		N	
Mercurialis perennis	Mercury, dogs						N
Myosotis arvensis	Forget me not, field	O		N	N	N	N
Myosotis sylvatica	Forget me not, wood				N		
Nepeta cataria	Catmint						N
Odontites vernus	Red Bartsia	O	N		N		N
Ophrys apifera	Bee orchid	F	X	X		X	X
Ophioglossum vulgatum	Adder's tongue fern		N				
Orobanche minor ssp minor	Common broomrape				N		
Panicum miliaceum	Common millet					N	N
Papaver rhoeas	Poppy, common		X	N	N		
Papaver somniferum	Opium poppy		N				
Pastinaca sativa	Wild parsnip	O	X	X	X	X	X
Persicaria lapathifolia	Pale persicaria					N	N
Persicaria maculosa	Redshank	R	N			N	X
Phleum bertolonii	Catstail, smaller	O	X				X
Phleum pratense	Timothy	R		N			
Picris echioides	Prickly oxtongue	O	X	X	X	X	X
Picris hieracioides	Hawkweed oxtongue	R					N
Pinus sylvestris	Pine, scots	F		N	N	N	N

Latin name	English name	Relative abundance	North verge	South verge	Central zone	A428 verge	North cut-off
<i>Plantago lanceolata</i>	Plantain, ribwort	O	X	X	X	X	X
<i>Plantago major</i>	Plantain, greater	O	N	N		N	N
<i>Poa annua</i>	Meadow grass, annual	O	N		N	N	N
<i>Poa compressa</i>	Flattened meadow-grass					N	
<i>Poa pratensis</i>	Meadow grass, smooth	O	N	N	N	N	N
<i>Poa trivialis</i>	Meadow grass, rough	O		N	N	N	N
<i>Polygonum arenastrum</i>	Knotgrass, equal-leaved	O	N	N		N	N
<i>Polygonum aviculare</i>	Knotgrass	O	N	N		N	N
<i>Populus nigra</i>	Poplar, Black	R	X				
<i>Potentilla reptans</i>	Creeping cinquefoil	R	N	N	N	N	N
<i>Primula veris</i>	Cowslip	O	X	X	X	X	X
<i>Prunella vulgaris</i>	Self-heal	F	X	X	X	X	X
<i>Prunus avium</i>	Cherry						N
<i>Prunus cerasifera</i>	Cherry plum	R		X		X	X
<i>Prunus domestica</i>	Wild Plum	R	X				
<i>Prunus spinosa</i>	Sloe/Blackthorn	O	X	X	X	X	X
<i>Puccinellia distans</i>	Reflexed saltmarsh grass	O	N	N		N	N
<i>Pulicaria dysenterica</i>	Common fleabane	LF	X	X	X	X	X
<i>Quercus robur</i>	Oak	R	X	X	X	X	X
<i>Ranunculus acris</i>	Buttercup, meadow	O	N	N			N
<i>Ranunculus bulbosus</i>	Buttercup, bulbous	R	N	N		N	N
<i>Ranunculus ficaria</i>	Lesser celandine	R	N	N			N
<i>Ranunculus repens</i>	Buttercup, creeping	O		X	X	X	X
<i>Reseda luteola</i>	Weld		N				
<i>Rosa canina</i>	Rose, dog	O	X	X	X	X	X
<i>Rosa tomentosa</i>	Southern downy rose	R			N		
<i>Rubus armeniacus</i>	Himalayan Giant		N			N	
<i>Rubus caesius</i>	Dewberry	LF	X	X	X	X	X
<i>Rubus fruticosus</i>	Blackberry	LF	X	X	X	X	X
<i>Rumex acetosa</i>	Common sorrel	R	N				
<i>Rumex crispus</i>	Dock, curled	O	N	N	N	N	N
<i>Rumex obtusifolius</i>	Dock, broad leaved	O	#		X		
<i>Rumex sanguineus</i>	Dock, wood	O	X	N	N	N	N
<i>Sagina apetala</i>	Annual pearlwort	O					N
<i>Sagina procumbens</i>	Pearlwort, procumbent	R	N				N
<i>Salix caprea</i>	Willow , goat	R		N	N	N	N
<i>Salix fragilis</i>	Willow, crack	R		N			N
<i>Senecio erucifolius</i>	Ragwort, hoary	O	N	N	N	N	
<i>Senecio jacobaea</i>	Ragwort	F	X	X	X	X	X
<i>Senecio vulgaris</i>	Groundsel	LF	N	N		N	N
<i>Setaria pumila</i>	Yellow bristle-grass						N
<i>Setaria viridis</i>	Green bristle-grass	R				N	
<i>Silene latifolia</i>	White campion		X				X
<i>Silene vulgaris</i>	Campion, bladder	R	N				
<i>Sinapis arvensis</i>	Charlock	R	N	N	N	N	N
<i>Sison amomum</i>	Parsley, stone	O	N	N	N	N	N
<i>Solanum dulcamara</i>	Bittersweet						N
<i>Solanum nigrum</i>	Black nightshade	R	N			N	
<i>Solanum physalifolium</i>	Green nightshade	O				N	N
<i>Solanum tuberosum</i>	Potato	O				N	
<i>Sonchus arvensis</i>	Sow thistle, perennial	O	N	N		N	N
<i>Sonchus asper</i>	Sow thistle, prickly	O	N	N	N	N	N
<i>Sonchus oleraceus</i>	Sow thistle, smooth	O	N	N			
<i>Spergularia marina</i>	Sea spurry, lesser	F	N	N		N	N
<i>Stachys sylvatica</i>	Hedge woundwort						N
<i>Stellaria media</i>	Chickweed	R	N			N	N
<i>Tamus communis</i>	Bryony, black	R	N			N	

Latin name	English name	Relative abundance	North verge	South verge	Central zone	A428 verge	North cut-off
<i>Taraxacum officinale</i> agg.	Dandelion	O	X	X	X	X	X
<i>Torilis japonica</i>	Parsley, upright hedge	F	N	N	N	N	N
<i>Tragopogon pratensis</i>	Goatsbeard	F	X	X	X	X	X
<i>Trifolium campestre</i>	Trefoil, hop	F	X	X	X	X	X
<i>Trifolium dubium</i>	Lesser trefoil	O	N	N	N	N	N
<i>Trifolium pratense</i>	Clover, red	F	X	X		X	X
<i>Trifolium repens</i>	Clover, white	F	X	X	X	X	X
<i>Tripleurospermum inodorum</i>	Scentless mayweed	F	N	N		N	N
<i>Trisetum flavescens</i>	Oat grass, yellow	R	N	N	N	N	N
<i>Triticum aestivum</i>	Wheat	R	N				
<i>Tussilago farfara</i>	Coltsfoot				N		N
<i>Ulmus glabra</i>	Wych elm	R					N
<i>Urtica dioica</i>	Nettle	R	N	N		N	N
<i>Urtica urens</i>	Nettle, annual		N	N		N	N
<i>Verbascum thapsus</i>	Great mullein		X				
<i>Veronica arvensis</i>	Speedwell, wall	R	N		N	N	N
<i>Veronica chamaedrys</i>	Speedwell, germander	R	N	N	N		N
<i>Veronica persica</i>	Speedwell, common field	O	N		N	N	N
<i>Viburnum lantana</i>	Wayfaring tree				N		
<i>Viburnum opulus</i>	Guelder rose					N	N
<i>Vicia faba</i>	Broad bean						N
<i>Vicia sativa</i>	Common vetch	O	N	N		N	N
<i>Vicia tenuissima</i>	Tare, slender	F (RS)	X	X	X	X	X
<i>Vicia tetrasperma</i>	Tare, smooth	F	X	X	X	X	X
<i>Viola hirta</i>	Violet, hairy	LF	X	X			X
<i>Viola odorata</i>	Violet, sweet	R	N				N
<i>Viola x scabra</i>	Violet, sweet x hairy	R	N				
<i>Vulpia bromoides</i>	Fescue, squirrel-tail	R	X				
Total Wild Flowers	244		165	137	101	149	167

Species to look for:

Salt loving species

Bermuda grass, foxtail barley, dittander, buckshorn plantain

General

soft rush, broad dock

North verge

Alder, Sycamore, greater willowherb, beech, ground ivy, ivy, cherry plum, field forget-me-not, rough meadow grass, horsetail, meadow vetchling, broad leaved willowherb, wood dock, creeping buttercup, hoary willowherb

South verge

upright brome, soft brome, fat hen, common field speedwell, wall speedwell, broad leaved willowherb, scurveygrass, spikenard, red bartsia, Canadian fleabane, chickweed, white dead-nettle, hemlock, mallow, annual meadow grass, black nightshade,

Central zone

Daisy, sticky mouse ear, rough chervil, cherry plum, ryegrass, bee orchid, bulbous buttercup, groundsel, nettle, meadow buttercup, red clover, mugwort, common orache, spear leaved orache, dogstail, prickly lettuce, greater plantain, equal knotgrass, knotgrass, common vetch, hard fescue, perennial sow thistle, fat hen, dwarf spurge, pineapple mayweed, scentless mayweed, grass leaved orache, red goosefoot, Canadian fleabane, chickweed, white dead-nettle, false fox sedge, hemlock, couch grass, mallow, hoary willowherb, red dead nettle, annual mercury, black nightshade, annual nettle,

A428 verge

greater willowherb, ivy, hairy SJW, meadow buttercup, horsetail, germander speedwell, melilot, spikenard, red bartsia, common poppy,

North cut off

Alder, yellow wort, wood brome, upright brome, soft brome, horsetail, red fescue, centaury, grass leaved orache, dwarf spurge, pineapple mayweed, false fox sedge, couch grass, annual mercury, annual nettle, common poppy,