

# Grantchester Meadows Species List

The following table lists the species that the CNHS has recorded in the Grantchester Meadows area. If you note any other species during your own walks, please send Jonathan Shanklin [j.shanklin@bas.ac.uk](mailto:j.shanklin@bas.ac.uk) details of the additions.

Status: Year = species that is recorded in Gigi Crompton's Internet list (<http://mnlg.com/gc>) during the last 100 years. Some species may not be present in the meadows as the location only indicated "Grantchester". W = species named on Wildlife Trust notice board in Skater's meadow. E = garden escape. P = planted. N = notable or rare species.

Areas are identified as follows: Tr = car park and entrance tracks at Newnham and Grantchester, including track to Newnham college bathing pool, Sk = Skaters meadow, La = 2<sup>nd</sup> Lamppost meadow, Di = Ditches, Ri = River, Ne = Newnham meadows, Wa = Little Fenn, Gr = Grantchester Meadows, To = Top meadows, Wo = Wood, BP = Byron's Pool. The DAFOR scale (Dominant, Abundant, Frequent, Occasional, Rare) was initially used to indicate the occurrence in each area, but this was replaced by X. Q indicates that the species needs confirming. @ indicates a species sown or planted in 2009.

Notable or rare species for the area include: *Dactylorhiza incarnata* (Early marsh orchid), *Hypericum tetrapterum* (Square stemmed St John's wort), *Oenanthe fistulosa* (Tubular water dropwort), *Potamogeton praelongus* (Long-stalked pondweed - 1959), *Potamogeton coloratus* (Fen pondweed - 1910), *Silaum silaus* (Pepper saxifrage). Please record the exact grid reference for any of these species.

Flowering plant		Status	Tr	Sk	La	Di	Ri	Ne	To	Wa	Gr	Wo	BP
<i>Acer campestre</i>	Field maple							O	O				X
<i>Acer platanoides</i>	Norway Maple											O	
<i>Acer pseudoplatanus</i>	Sycamore		O				X	O	O		X	F	X
<i>Achillea millefolium</i>	Yarrow				O				O				X
<i>Aegopodium podagraria</i>	Ground elder		F						O		LF	F	X
<i>Aesculus hippocastaneum</i>	Horse Chestnut		O	R								O	X
<i>Aesculus indica</i>	Indian horse chestnut	P							R				
<i>Aethusa cynapium</i>	Fools parsley		X										
<i>Agrostis capillaris</i>	Common bent	@											10
<i>Agrostis stolonifera</i>	Creeping bent	2005		X	X	X		X	X	X	X		X
<i>Ailanthus altissima</i>	Tree of Heaven	E	O										
<i>Alcea rosea</i>	Hollyhock	E	O			R			R				
<i>Alisma plantago-aquatica</i>	Water plantain												X
<i>Alliaria petiolata</i>	Garlic Mustard		LF	O	O	O	O	O	F	F	O	R	X
<i>Allium paradoxum</i>	Few-flowered leek		LF										X
<i>Allium ursinum</i>	Ramsons											O	10
<i>Allium vineale</i>	Crow garlic												X
<i>Alnus cordata</i>	Italian alder	2010											10/
<i>Alnus glutinosa</i>	Alder	P											10
<i>Alnus incana</i>	Grey alder												10
<i>Alopecurus geniculatus</i>	Marsh foxtail	2005		LF	?	LF							
<i>Alopecurus pratensis</i>	Meadow foxtail	1998	R	O	O		O	LF	F	F	O		X
<i>Alopecurus myosuroides</i>	Black grass	2009											09
<i>Anagalis arvensis</i>	Scarlet pimpernel	2010											10
<i>Anchusa arvensis</i>	Bugloss	1997		?									
<i>Anemone nemorosa</i>	Wood anemone												X
<i>Angelica sylvestris</i>	Angelica		O	F	F		X						X
<i>Anisantha sterilis</i>	Brome, barren	2005	O	F	O		O	F	O	LF	O		X
<i>Anthriscus caucalis</i>	Bur chervil	1999											
<i>Anthriscus sylvestris</i>	Cow parsley		A	LA	F	O	O	F	F	F	LF	O	X
<i>Apium nodiflorum</i>	Fools watercress	1998			X	O	X						X
<i>Aquilegia vulgaris</i>	Columbine	E	O										
<i>Arctium lappa</i>	Greater burdock		O				X		X	X			X
<i>Arctium minus</i>	Lesser burdock		X		O		O	O	O	X			X
<i>Armoracia rusticana</i>	Horse-radish	1943	X				X					X	
<i>Arrhenatherum elatius</i>	False Oatgrass	2005	O	X	O		F	O	F	F	X		X
<i>Artemisia vulgaris</i>	Mugwort						X	O			X		X
<i>Arum maculatum</i>	Lord's and Ladies		F		O			LF	O	O	O	LF	X
<i>Atriplex patula</i>	Common orache					X	X				X		X
<i>Atriplex prostrata</i>	Orache, spear-leaved		X		X	X	X	X		X			X
<i>Avena sativa</i>	Oat				X								
<i>Azolla filiculoides</i>	Water fern	1992					X						
<i>Ballota nigra</i>	Black horehound		F	X	O			LF	O				
<i>Barbarea vulgaris</i>	Common wintercress						O	O					X

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<i>Bellis perennis</i>	Daisy			R	?				O		O		X
<i>Berberis gagnepainii</i>	Gagnepain's barberry	E	O										
<i>Berula erecta</i>	Lesser water parsnip						X						X
<i>Borago officinalis</i>	Borage		X						X				
<i>Brachypodium sylvaticum</i>	Wood False-brome		O						R			X	X
<i>Brassica napus</i>	Rape	1991											10
<i>Bromopsis inermis</i>	Hungarian brome	1987											
<i>Bromopsis ramosa</i>	Hairy brome												10
<i>Bromus commutatus</i>	Meadow brome			X									X
<i>Bromus hordeaceus</i>	Soft brome	1998		F			O	O	LF	X	LF		X
<i>Bryonia dioica</i>	White bryony	1998	O	O	R			O	O	O	X		X
<i>Buddleia davidii</i>	Buddleia		O										
<i>Buttomus umbellatus</i>	Flowering rush												10
<i>Callitriche stagnalis</i>	Water starwort					X	Sp				Sp		Sp
<i>Caltha palustris</i>	Marsh marigold			O	O								X
<i>Calystegia sepium</i>	Hedge Bindweed	2005	X	X	X	X	X		X	X	X	X	X
<i>Calystegia sylvatica</i>	Large Bindweed	1998		X					X		X		
<i>Campanula persicifolia</i>	Peach-leaved bellflower		E										
<i>Campanula rapunculoides</i>	Creeping bellflower											X	
<i>Capsella bursa-pastoris</i>	Shepherd's purse		O	O			O	O	O	O	O		X
<i>Cardamine flexuosa</i>	Wavy bittercress												X
<i>Cardamine hirsuta</i>	Hairy bittercress		O						O				10
<i>Cardamine pratensis</i>	Lady's smock	1998		O	O	O		O		O	LF		
<i>Carduus crispus agg</i>	Wetted thistle					X	O	O	X	LF			X
<i>Carduus acanthoides</i>	Broad-winged thistle	2009											X
<i>Carex acuta</i>	Slender tufted rush			LF		LF							
<i>Carex acutiformis</i>	Lesser pond sedge	2005		LF	LF		O						10/
<i>Carex distans</i>	Distant sedge	1998		?									
<i>Carex divulsa</i>	Grey sedge												10
<i>Carex disticha</i>	Brown sedge	1947		LF	O	LF							
<i>Carex elata</i>	Tufted sedge	1998			?								
<i>Carex flacca</i>	Glaucous sedge	1998		LF	O								
<i>Carex hirta</i>	Hairy sedge	2005		O	O	X							10
<i>Carex otrubae</i>	False fox-sedge	2005	O	O	LF	X							10
<i>Carex ovalis</i>	Oval sedge	2005			?								
<i>Carex pendula</i>	Pendulous sedge		R				X					O	11i
<i>Carex remota</i>	Remote sedge	1957					10						
<i>Carex riparia</i>	Greater pond sedge	1998			LF	LF	O	O					X
<i>Carex spicata</i>	Spiked sedge					X							
<i>Carpinus betulus</i>	Hornbeam	1939											X
<i>Catapodium rigidum</i>	Hard grass		X										
<i>Centaurea nigra</i>	Black knapweed	1998			X								X
<i>Centranthus ruber</i>	Red valerian	E	R										
<i>Cerastium fontanum</i>	Common mouse-ear	2005	O	O	X				O		O		10
<i>Cerastium glomeratum</i>	Sticky mouse-ear										O		
<i>Ceratochloa cathartica</i>	Rescue brome	2010											J
<i>Ceratophyllum demersum</i>	Rigid hornwort						X						
<i>Chaerophyllum temulum</i>	Rough chervil								X	X			X
<i>Chamaecyparis lawsoniana</i>	Lawson's cypress	E	R										
<i>Chelidonium majus</i>	Greater celandine		O									R	X
<i>Chenopodium album</i>	Fat hen	1940											X
<i>Chenopodium ficifolium</i>	Fig-leaved goosefoot	2009											X
<i>Chenopodium hybridum</i>	Sowbread					Q							
<i>Chenopodium rubrum</i>	Red goosefoot	2009											X
<i>Chionodoxia luciliae</i>	Boissier's Glory of the snow	PE	O										
<i>Cicorium intibus</i>	Chicory	2010											10
<i>Circaea lutetiana</i>	Enchanter's nightshade											X	

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Cirsium arvense	Creeping thistle		O	LF	F	O	O	A	O	LF	O		X
Cirsium vulgare	Spear thistle		R	O	R	O	O	A	O	O	O	X	X
Conium maculatum	Hemlock			R	O					X			
Convolvulus arvensis	Field bindweed		X	O	O			F	O		X		X
Conyza canadensis	Canadian fleabane							O					X
Conyza sumatrensis	Guernsey fleabane												X
Cornus sanguinea	Dogwood								X				
Coronopus didymus	Lesser swinecress				R								
Coronopus squamatus	Swinecress							O	LF	O	O		
Corylus avellana	Hazel		O						O			O	X
Cotoneaster horizontalis agg	Wall cotoneaster	P?	R										
Crataegus laevigata	Midland hawthorn							R					
Crataegus monogyna x rhipidophylla (subsphaerica)	Hybrid hawthorn	2010											10/
Crataegus monogyna x heterophylla	Hybrid hawthorn	2010											10/
Crataegus monogyna	Hawthorn		A	O	R	O	O	O	LF	F	F	O	X
Crataegus persimilis	Broad leaved cockspur thorn	P	O										
Crepis biennis	Rough hawksbeard												X
Crepis capillaris	Smooth hawksbeard								X				X
Crepis vesicaria	Beaked hawksbeard	1930	O						O		O		10
Crocus x stellaris	Dutch crocus	P	O									Sp	Sp 10
Cynara cardunculus	Globe artichoke	E	R										
Cynosurus cristatus	Crested dogstail	@									X		10
Dactylis glomerata	Cocksfoot		O	LF	LF	X	O	O	F	O	O		X
Dactylorhiza fuchsii	Common spotted orchid	W		?									
Dactylorhiza incarnata	Early marsh orchid	1998n		LF									
Daucus carota	Wild carrot												X
Deschampsia cespitosa	Tufted hair-grass				A	F		F		O			
Digitalis purpurea	Foxglove		E										
Dipsacus fullonum	Teasel	1998			R								
Dipsacus pilosus	Small teasel	1937	?										
Dryopteris filix-mas	Male fern												X
Eleocharis palustris	Common spike rush			LF	O	O							
Echinochloa crus-galli	Cockspur	2009											X
Elodea canadensis	Canadian waterweed						X						
Elodea nuttallii	Nuttall's waterweed						X						
Elymus caninus	Bearded couch	1987											X
Elytrigia repens	Couch grass		X	X	O		X	O	X	X	X		10
Epilobium ciliatum	American willowherb		X										10
Epilobium hirsutum	Greater willowherb		O	LF	O	F	F	F	O				X
Epilobium montanum	Broad-leaved willowherb	1945				X							
Epilobium parviflorum	Hoary willow-herb	1940	X	X	X		?						X
Epilobium tetragonum	Square-stemmed willowherb												X
Equisetum arvense	Common horsetail				X		X					X	
Equisetum fluviatile	Water horsetail	1998	O	A	O								
Eranthis hyemalis	Winter aconite		R									R	
Euonymus europaeus	Spindle		X									O	10/
Eupatorium cannabinum	Hemp agrimony						X						
Euphorbia amygdaloides robbiae	Wood spurge	E	O						O				
Euphorbia helioscopia	Spurge, sun (common)							R					10
Euphorbia lathyris	Caper spurge		X										
Euphorbia peplus	Petty spurge		O						X				10
Fagus sylvatica	Beech		O									O	X
Fallopia baldschuanica	Russian vine		O					O					

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<i>Festuca arundinacea</i>	Tall fescue	2005		O	LF								
<i>Festuca gigantea</i>	Tall brome grass	1942										X	X
<i>Festuca pratensis</i>	Meadow fescue	2005		O				O					
<i>Festuca rubra</i>	Fescue, red	2005		O	X				F				X
<i>Filipendula ulmaria</i>	Meadowsweet		O	O	O	F	X						X
<i>Fraxinus excelsior</i>	Ash		O	O	O	O	R	O	R	R	O	F	X
<i>Fumaria officinalis</i>	Common fumitory		O										10
<i>Galanthus nivalis</i>	Snowdrop		O			O			O			O	X
<i>Galanthus nivalis forma pleniflorus</i>	Double snowdrop												X
<i>Galanthus plicatilis</i>	Pleated snowdrop												X
<i>Galeopsis bifida</i>	Bifid hemp-nettle	1959					?						
<i>Galeopsis tetrahit agg</i>	Common hemp-nettle	2009											X
<i>Galium aparine</i>	Goosegrass		F	O	LF	LF	F	F	LF	F	LF	O	X
<i>Galium palustre</i>	Common marsh bedstraw	1998		LF	LF	?							
<i>Galium uliginosum</i>	Fen bedstraw	2005		R									
<i>Galium verum</i>	Ladies bedstraw												@
<i>Geranium dissectum</i>	Cut-leaved cranesbill	2005		O	O		O	O	F	O	O		X
<i>Geranium molle</i>	Dove's foot cranesbill		R		R				O		O		10
<i>Geranium pyrenaicum</i>	Cranesbill, hedgerow		O						R				X
<i>Geranium robertianum</i>	Herb Robert		O						O			O	X
<i>Geum urbanum</i>	Herb Bennet		O	LF	O			O				O	X
<i>Glechoma hederacea</i>	Ground ivy		F	LF	LF	LF	O	LF	O	O	O	LF	X
<i>Glyceria declinata</i>	Small sweet-grass	2010											10
<i>Glyceria fluitans</i>	Floating Sweet-grass	1998		F	X	LF							
<i>Glyceria maxima</i>	Reed sweet-grass				F	F	F				LF		X
<i>Glyceria notata</i>	Plicate sweet-grass	1945				O	O						
<i>Glyceria x pedicellata</i>	Hybrid sweet-grass	1945					?						
<i>Hedera helix helix</i>	Ivy		F	LF	LF		X					F	X
<i>Hedera helix hibernica</i>	Atlantic ivy											F	
<i>Helianthus annuus</i>	Annual sunflower										X		
<i>Helictotrichon pratense</i>	Meadow oat-grass						Q				Q		Q
<i>Helleborus foetidus</i>	Stinking hellebore		P										
<i>Heracleum sphondylium</i>	Hogweed			O	O	O	O	F	O	R	O	O	X
<i>Holcus lanatus</i>	Yorkshire Fog			A	F			O	O	X	X		X
<i>Hordeum distichon agg</i>	Barley			X	X								
<i>Hordeum murinum</i>	Wall barley		F	O	LF		X	F	O	O	O		X
<i>Hordeum secalinum</i>	Meadow barley	2005		?		X			F	X	X		
<i>Humulus lupulus</i>	Hop		O	X	O		X	O			O	O	
<i>Hyacinthoides x massartiana</i>	Hybrid bluebell		O									O	X
<i>Hydrocotyle rapunculoides</i>	Floating water-pennywort						X						X
<i>Hypericum perforatum</i>	Perforate St John's wort		R										
<i>Hypericum tetrapterum</i>	Square stalked St John's wort	N		O	O		X						
<i>Hypochaeris radicata</i>	Catsear	1998		X									
<i>Impatiens glandulifera</i>	Himalayan balsam		X		O	O	F		X				X
<i>Impatiens parviflora</i>	Yellow balsam												Q
<i>Iris foetidissima</i>	Stinking iris												X
<i>Iris pseudacorus</i>	Yellow iris					O							10/
<i>Juglans regia</i>	English walnut	P?	R		R			R	R				
<i>Juncus articulatus</i>	Jointed rush	2005		X	X	X							
<i>Juncus buffonius</i>	Toad rush				X								
<i>Juncus compressus</i>	Round-fruited rush	1950		O	X								
<i>Juncus effusus</i>	Soft rush	2010											10
<i>Juncus inflexus</i>	Hard rush			O	LF	O	O						
<i>Knautia arvensis</i>	Field scabious												X
<i>Laburnum anagyroides</i>	Laburnum		R										X

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Lactuca serriola	Prickly Lettuce		O	X	X	O	X	O	Sp				X
Lactuca virosa	Great Lettuce												X
Lamiastrum galeobdolon	Yellow Archangel	PE	O						O		O	O	
Lamium album	White dead nettle		F	O	O		O	O	O	O	O	O	X
Lamium purpureum	Red dead nettle		O	R	O	O	O	O	LF	O	O		X
Lapsana communis	Nipplewort			X		X	O		O		O		X
Lathyrus pratensis	Meadow vetchling	2005		LF	O	O			X				
Lemna minor	Duckweed				?		F						X
Lemna minuta	Least duckweed					X	F						X
Lemna triscula	Ivy-leaved duckweed												X
Leontodon autumnalis	Autumn hawkbit	1998		X	X			X	X				X
Leucanthemum vulgare	Ox eye daisy	@	E										10
Ligustrum ovalifolium	Garden privet	P	O						X				
Ligustrum vulgare	Wild privet		X	O					O	X			X
Lolium perenne	Ryegrass	2005	F	O	X	X	X	F	F	LF	LF		X
Lonicera nitida	Wilson's honeysuckle	P?	O						O				
Lonicera periclymenum	Honeysuckle		E										
Lotus corniculatus	Bird's-foot trefoil	2010											10
Lotus pedunculatus	Greater bird's-foot trefoil	2005		X									
Lunaria annua	Honesty		O								R	O	
Luzula campestris	Field woodrush	1931											
Lychnis flos-cuculi	Ragged robin	2005		O	R								
Lycium barbarum	Duke of Argyll's tealant	1958?							X				
Lycopus europaeus	Gipsywort		O		O	O	O						X
Lysimachia nummularia	Creeping jenny	1998		LF									
Lythrum salicaria	Purple loosestrife	@											10
Mahonia aquifolium	Oregon grape		X										
Mahonia x intermedia	Hybrid Oregon grape	P							R				
Malus domestica	Apple				R			R					X
Malus sylvestris	Crab apple							R					
Malva neglecta	Small mallow												10
Malva sylvestris	Mallow			O	O		X	O	O		X		X
Matricaria discoidea	Pineapple mayweed		O					X	O	O			X
Matricaria recutita	Scented mayweed				X					O			
Medicago arabica	Spotted medick	1944	X	LF					O		O		X
Medicago lupulina	Black medick	1943							O				10
Melissa officinalis	Balm		X										
Mentha aquatica	Water mint			O	F	LF	X						10
Mercurialis perennis	Dog's mercury												X
Mycelis muralis	Wall lettuce												X
Myosotis arvensis	Forget me not, field		O										10
Myosotis ramosissima	Early forgetmenot	E							R				
Myosotis scorpioides	Water forget-me-not			O	?	X	O						X
Myosotis sylvatica	Forget me not, wood	E	O						LF				X
Myosoton aquaticum	Water chickweed			X	LF		X						X
Narcissus poeticus	Narcissus	P	O										
Narcissus pseudonarcissus	Garden daffodil	P				O		O	O		O		
Narcissus x incomparabilis	Nonesuch daffodil	P											X
Nuphar lutea	Water-lily, yellow	1905					A						X
Odontites vernus	Red Bartsia	2005		X	X								
Oenanthe fistulosa	Tubular water dropwort	N W		LF	O	R							
Oenothera glazioviana	Large-flowered evening primrose												X
Ophrys apifera	Bee orchid	2009											X
Oxalis corniculata	Spreading yellow sorrel		X										
Papaver argemone	Prickly poppy	1978											
Papaver atlanticum	Atlantic poppy		E										

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Papaver rhoeas	Common poppy	2010											10
Papaver somniferum	Opium poppy		X										10
Parietaria judaica	Pellitory of the wall	1937											
Pastinaca sativa	Wild parsnip	1937		X									
Pentaglottis sempervirens	Green alkanet	1958	O	R					X				X
Persicaria amphibia	Amphibious bistort	2005		F	LF	F	X				X		X
Persicaria hydropiper	Water pepper	2009											X
Persicaria lapathifolia	Pale persicaria	2009											X
Persicaria maculosa	Redleg					X							X
Phalaris arundinacea	Reed Canary-grass			LF	F	O	X				O		X
Phleum bertolonii	Small cat's-tail												@
Phleum pratense	Timothy			X	R	O	X	O	X	X	X		X
Phragmites australis	Common reed	1939											X
Picris echioides	Prickly oxtongue				O	O		O					X
Pilosella aurantiaca	Fox and cubs		X										
Plantago lanceolata	Ribwort plantain			?	R			O	O				X
Plantago major	Greater plantain		O	O	O		X	F	O	O	O	X	X
Plantago media	Hoary plantain	@											11
Poa annua	Annual meadow grass		O		O		O	O	O	O	O	X	X
Poa humilis	Spreading meadow-grass	1996											
Poa nemoralis	Wood meadow-grass	1991	?										
Poa pratensis	Smooth meadow-grass	2005	F	F	O			F	F	F			X
Poa trivialis	Rough meadow-grass	2005		F	F		X	O	O	X	F	X	X
Polygonum arenastrum	Equal-leaved knotgrass		X					X	X	X	X		X
Polygonum aviculare	Knotgrass		X		X				O	O			X
Populus nigra 'Italica'	Lombardy poplar												X
Populus x Canadensis	Hybrid black poplar											A	
Potamogeton coloratus	Fen pondweed	1910n											
Potamogeton lucens	Shining pondweed	1952					X						10
Potamogeton pectinatus	Fennel pondweed	1952					X						
Potamogeton perfoliatus	Perfoliate pondweed						X						
Potamogeton praelongus	Long-stalked pondweed	1959n											
Potentilla anserina	Silverweed					O		O					
Potentilla reptans	Creeping cinquefoil		X	O	O			O	O	O	X		
Primula veris	Cowslip								R				@
Primula vulgaris	Primrose	1938											
Prunella vulgaris	Self-heal	2005		O	?								@ 10
Prunus avium	Cherry												X
Prunus cerasifera	Cherry plum	1990											X
Prunus cerasifera 'Atropurpurea'	Pissard's plum		R										
Prunus domestica	Wild Plum	1990											
Prunus lusitanica	Portugal laurel		R										
Prunus 'Pollardii'	Almond x peach	1990											
Prunus spinosa	Blackthorn				O	O	O	O	F	O			X
Pseudofumaria lutea	Corydalis, yellow		O										
Pulicaria dysenterica	Common fleabane			?	X		O						
Pyrus communis	Pear								R				
Quercus alba	White oak	P				R							
Quercus cerris	Turkey oak	P?											10
Quercus robur	Oak			O	R			O	O			O	X
Ranunculus acris	Meadow buttercup	2005		LF	?				F		X		@
Ranunculus aquatilis	Common water crowfoot										R		
Ranunculus bulbosa	Bulbous buttercup						R		F	R	F		X
Ranunculus ficaria	Lesser celandine		O	LF	O	O	O	O	LF	R	O	F	X
Ranunculus ficaria bulbifera	Lesser celandine												X

# Grantchester Meadows Species List

Flowering plant		Status	Tr	Sk	La	Di	Ri	Ne	To	Wa	Gr	Wo	BP
Ranunculus peltatus	Pond water crowfoot						Q 10						
Ranunculus repens	Creeping buttercup		R	LF	F		O	O	O	F	O	O	X
Ranunculus sceleratus	Celery-leaved buttercup			LF	X	X	O		R		O		X
Raphanus sativus	Garden radish							R					
Rhus typhina	Stags-horn sumach		X										
Rhinanthus minor	Yellow rattle	@		X									10
Ribes rubrum	Red currant		LF									O	X
Ribes sanguineum	Flowering currant	P?							R				
Ribes uva-crispa	Gooseberry			R									X
Rorippa microphylla	Narrow-fruited watercress	1944				LF	?						X
Rorippa nasturtium-aquaticum	Watercress	1998		X	?	O	X						
Rorippa palustris	Marsh yellow-cress												X
Rosa arvensis	Field rose												X
Rosa canina	Dog rose			O	O		O	O	LF	LF	O	X	X
Rosa micrantha	Small flowered sweetbriar												P
Rosa rubiginosa	Sweetbriar		O						O				
Rosa sherardii	Sherard's downy rose	1964											
Rosa x toddiae	Dog rose x small flowered sweetbriar												X
Rubus armeniacus	Himalayan Giant		O				X	O	O		O	X	X
Rubus caesius	Dewberry		O	O	LF	O	O	O	O			O	X
Rubus fruticosus	Blackberry		A	LF	O					F			X
Rubus idaeus	Raspberry		O									LF	
Rubus ulmifolius	Bramble		X					X	X	X		X	10
Rumex acetosa	Common sorrel	2005		O									X
Rumex conglomeratus	Clustered dock		O	O	O	LF	X						
Rumex crispus	Curled dock			R	LF	O	O	X	O	X	X		
Rumex obtusifolius	Broad-leaved dock		O	R	LF				O	X	X		X
Rumex sanguineus	Wood Dock		X	X				X	X	X	X	X	X
Rumex maritimus	Golden dock	2009											X
Rumex x dufftii	Bloody broad-leaved dock												X
Rumex x pratensis	Curled broad-leaved dock												X
Ruscus aculeatus	Butcher's broom												X
Sagina apetala	Annual pearlwort		X										
Sagina procumbens	Pearlwort, procumbent								F				
Sagittaria sagittifolia	Arrow-head						X						X
Salix alba	White Willow			O	O	O	X		O		O		X
Salix caprea	Goat willow	@											10
Salix cinerea cinerea	Grey Willow	2010											10/
Salix fragilis	Crack Willow		O		O		O			O		O	X
Salix purpurea	Purple willow						X						
Salix viminalis	Osier												10
Salix x rubens	Hybrid crack-willow										X		
Salix x sepulcralis	Weeping Willow						O						
Sambucus nigra	Elder		F	O	O	O	O	O	O	O	O	O	X
Sanguisorba minor	Salad burnet	2009											X
Saxifraga granulata	Meadow saxifrage	1931											
Schoenoplectus lacustris	Common club-rush						X						X
Scrophularia auriculata	Water figwort			O	O	O	O						X
Senecio aquaticus	Marsh ragwort			R	O								
Senecio erucifolius	Ragwort, hoary				X								
Senecio jacobaea	Ragwort	1998		?	?			X	O		X		10
Senecio vulgaris	Groundsel		O	R	R		O	O	O	O	O		X
Silaum silaus	Pepper saxifrage	1824			R								
Silene dioica	Red campion												X

# Grantchester Meadows Species List

Flowering plant		Status	Tr	Sk	La	Di	Ri	Ne	To	Wa	Gr	Wo	BP
<i>Silene latifolia</i>	White campion												X
<i>Silene x hampeana</i>	Pink campion	2009											X
<i>Silene noctiflora</i>	Night-flowering catchfly	1949											
<i>Sinapis alba</i>	White mustard							R					
<i>Sinapis arvensis</i>	Charlock			R				O					X
<i>Sison amomum</i>	Stone parsley								O				
<i>Sisymbrium officinale</i>	Hedge mustard		O	?	O		O	O					X
<i>Smyrniolus olusatrum</i>	Alexanders								O				
<i>Solanum dulcamara</i>	Bittersweet		O		LF	O	X			O	X		X
<i>Solanum nigrum</i>	Black nightshade		X						O		X		X
<i>Solidago canadensis</i>	Canadian goldenrod		X										
<i>Sonchus arvensis</i>	Corn sow-thistle		X		X	X	X						X
<i>Sonchus asper</i>	Prickly sow thistle		O	R	O		O	O	O	O	O		X
<i>Sonchus oleraceus</i>	Smooth sow thistle		O		O		X	O	O		O		X
<i>Sorbus aucuparia</i>	Rowan							O					
<i>Sparganium emersum</i>	Unbranched bur reed						X						X
<i>Sparganium erectum</i>	Branched bur reed					X	O						10
<i>Stachys pallustris</i>	Marsh woundwort	2005	X	X	O	X	X						X
<i>Stachys sylvatica</i>	Hedge woundwort		LF						O			F	X
<i>Stachys x ambigua</i>	Hybrid woundwort	1938	X				X						
<i>Stellaria media</i>	Chickweed		O	O	O	LF	O	O	O	O	F		X
<i>Stellaria palustris</i>	Marsh stitchwort	1911											
<i>Symphoricarpos albus</i>	Snowberry	E	O						O				
<i>Symphoricarpos x chenaultii</i>	Hybrid coralberry	P	O										
<i>Symphytum officinale</i>	Common comfrey				LF	LF	O						X
<i>Symphytum orientale</i>	White comfrey		O										
<i>Symphytum x uplandicum</i>	Russian comfrey												X
<i>Tamus communis</i>	Black bryony											O	X
<i>Tanacetum parthenium</i>	Feverfew		X						X				X
<i>Taraxacum officinale</i> agg.	Dandelion		O	R	R	O	O	F	O	O	F	O	X
<i>Taxus baccata</i>	Yew		O									O	X
<i>Tilia platyphyllos</i>	Lime, large leaved	N						R					J
<i>Torilis japonica</i>	Upright hedge parsley					X			X	X			
<i>Tragopogon pratensis</i>	Goatsbeard							O	X				
<i>Trifolium campestre</i>	Hop trefoil												X
<i>Trifolium dubium</i>	Lesser trefoil	2005		X	R				LF		O		
<i>Trifolium fragiferum</i>	Strawberry clover	1937											
<i>Trifolium pratense</i>	Red clover			LF	R				O		O		
<i>Trifolium repens</i>	White clover	1998	X	R	?	X	X	O	O	X	O		X
<i>Triglochin palustris</i>	Marsh arrow-grass	1998		?									
<i>Tripleurospermum inodorum</i>	Scentless mayweed			O	O			O	O	O			X
<i>Trisetum flavescens</i>	Yellow oatgrass							X	X				X
<i>Triticum aestivum</i>	Wheat	1998		?	X								X
<i>Tulipa gesneriana</i>	Tulip, garden	P	O										
<i>Tussilago farfara</i>	Coltsfoot						O	O					10
<i>Typha latifolia</i>	Bulrush												X
<i>Ulmus glabra</i>	Wych elm											O	X
<i>Ulmus minor</i>	Small-leaved elm	1911							X				10/
<i>Ulmus procera</i>	Common elm		O		O		O	O				O	X
<i>Urtica dioica</i>	Nettle		F	F	F	LF	O	F	O	O	LF	F	X
<i>Urtica galeopsifolia</i>	Fen nettle	2010											10
<i>Verbascum thapsus</i>	Great mullein							Sp					10
<i>Verbena officinalis</i>	Vervain								X				
<i>Veronica anagallis-aquatica</i>	Water speedwell						X						X
<i>Veronica arvensis</i>	Speedwell, wall		R						O	O			
<i>Veronica beccabunga</i>	Brooklime			O	O	O	O						X
<i>Veronica chamaedrys</i>	Germander speedwell												X

# Grantchester Meadows Species List

Flowering plant		Status	Tr	Sk	La	Di	Ri	Ne	To	Wa	Gr	Wo	BP
<i>Veronica filiformis</i>	Slender speedwell								O				
<i>Veronica hederifolia lucorum</i>	Lilac ivy leaved speedwell		O	O							R	O	X
<i>Veronica persica</i>	Common field speedwell			R	X		O	O	LF		O		X
<i>Veronica serpyllifolia</i>	Thyme-leaved speedwell	1939											
<i>Viburnum lantana</i>	Wayfaring tree							O					
<i>Viburnum opulus</i>	Guelder rose												X
<i>Vicia cracca</i>	Tufted vetch				LF								
<i>Vicia faba</i>	Broad bean	E		R		R			R				
<i>Vicia hirsuta</i>	Hairy vetch			X									
<i>Vicia sativa</i>	Common vetch	2005		LF							O		
<i>Vicia tetrasperma</i>	Smooth tare	2005		X	O								
<i>Vinca major</i>	Greater periwinkle	E	O						O				
<i>Viola arvensis</i>	Field pansy												10
<i>Viola odorata</i>	Sweet violet		O						O	O		O	X
<i>Viola reichenbachiana</i>	Wood dog violet												11
<b>427 species or subspecies</b>	29 not found	387	155	125	130	81	116	97	135	72	88	63	220
<b>Species requiring confirmation</b>													
	Prickly lettuce below alexanders								Sp				
<i>Angelica archangelica</i>	Far bank, between Gr & To												
<i>Cotoneaster simonsii</i>	Himalayan cotoneaster	P?	R										
<i>Crocus x stellaris</i>	Dutch crocus											Sp	Sp
<i>Rosa sp</i>	Large dark hips with sepals									R			
<i>Verbascum thapsus</i>	Great mullein							Sp					

# Grantchester Meadows Species List

Species to look for (general are those reported in the past, site specific are those recorded in six or more other locations):

## General

bur chervil, bugloss (Grantchester, Trust Meadow, 441.569), rape, hungarian brome, distant sedge (Meadow between Newnham & Grantchester, 440.569), tufted sedge, small teasel (Entrance to Grantchester Meadows, Cambridge end), bifid hemp nettle (Grantchester, on the R. Cam), hybrid sweet-grass (Side of river, Grantchester Meadows, in several places), field woodrush, prickly poppy, pellitory of the wall, spreading meadow-grass (Cam meadows, Grantchester, 43-56-), wood meadow-grass ('Orchard', Grantchester), fen pondweed, long-stalked pondweed (R. Cam, Grantchester, in quantity), primrose (Wood L 19B, Grantchester, also near wood L 19B, in hedge under trees), wild plum, almond x peach, sherard's downy rose (Hedge of riverside meadow, Grantchester), meadow saxifrage, night-flowering catchfly, marsh stitchwort, strawberry clover (Grantchester meadows), marsh arrow-grass (Trust Meadow between Newnham and Grantchester, 440.569, in NE corner in small area c. 20m from gate, plenty with c. 20 fl in June), thyme-leaved speedwell.

## Common

scarlet pimpernel, wild oat, black bindweed, holly, common poppy, buckthorn,

## Tracks

blackthorn, cut-leaved cranesbill, scentless mayweed, common field-speedwell, lady's smock, curled dock, white willow, soft brome, rough meadow-grass, creeping bent, timothy,

## Skaters meadow

red dead nettle, lords and ladies, annual meadow-grass, blackthorn, prickly sow-thistle, smooth sow thistle, bugloss, distant sedge, common spotted orchid, ribwort plantain, fleabane, ragwort, hedge mustard, marsh arrow grass, bittersweet, equal-leaved knotgrass, elm-leaved blackberry,

## 2<sup>nd</sup> lamp-post meadow

shepherd's purse, marsh foxtail, daisy, tufted sedge, oval sedge, duckweed, water forget-me-not, self heal, meadow buttercup, watercress, ragwort, white clover, soft brome, wood dock, equal-leaved knotgrass, elm-leaved blackberry,

## Ditches

hop, dog rose, white dead nettle, lords and ladies, shepherd's purse, annual meadow-grass, groundsel, cut-leaved cranesbill, prickly sow-thistle, scentless mayweed, common field-speedwell, meadow foxtail, wall barley, greater plantain, creeping cinquefoil, creeping buttercup, smooth sow thistle, barren brome, false oatgrass, soft brome, rough meadow-grass, wood dock, equal-leaved knotgrass, elm-leaved blackberry,

## River

lords and ladies, scentless mayweed, lady's smock, creeping cinquefoil, creeping bent, wood dock, equal-leaved knotgrass, elm-leaved blackberry,

## Newnham meadows

white willow, hedge bindweed, bittersweet, meadowsweet, marsh woundwort,

## Top meadows

hop, lady's smock, bittersweet, meadowsweet, prickly lettuce, marsh woundwort,

## Little Fenn = Water meadow

greater willowherb, hop, dewberry, common field-speedwell, smooth sow thistle, white willow, meadowsweet, prickly lettuce, marsh woundwort,

## Grantchester Meadows

greater willowherb, dewberry, blackthorn, scentless mayweed, meadowsweet, prickly lettuce, marsh woundwort, elm-leaved blackberry,

## Wood

greater willowherb, creeping thistle, red dead nettle, shepherd's purse, blackthorn, groundsel, cut-leaved cranesbill, prickly sow-thistle, scentless mayweed, common field-speedwell, meadow foxtail, lady's smock, white willow, cocksfoot, wall barley, creeping cinquefoil, curled dock, smooth sow thistle, barren brome, false oatgrass, soft brome, white clover, creeping bent, timothy, bittersweet, meadowsweet, prickly lettuce, marsh woundwort, equal-leaved knotgrass,

## Byron's Pool

lady's smock, hop, creeping cinquefoil, curled dock,