

Scientific name	Common name	Classification level 1	Classification level 2	Habitat associations	Further information (based on local knowledge from species experts and recording groups)	Date last recorded in Cambridgeshire and Peterborough
<i>Limosa limosa</i> subsp. <i>limosa</i>	Black-tailed Godwit	Birds	bird	wetlands	Nene Washes and Ouse Washes are important breeding sites.	2012
<i>Pyrrhula pyrrhula</i> subsp. <i>pileata</i>	Common Bullfinch	Birds	bird	farmland, rural gardens, orchards	Red-listed based on long-term decline.	2013
<i>Locustella naevia</i>	Common Grasshopper Warbler	Birds	bird	wetlands, arable	Rapidly decreasing. Reasons likely largely due to factors outside UK.	2013
<i>Carduelis cannabina</i> subsp. <i>autochthona/cannabina</i>	Common Linnet	Birds	bird	farmland, rural gardens, orchards	Red-listed based on long-term decline.	2013
<i>Emberiza calandra</i> subsp. <i>calandra/clanceyi</i>	Corn Bunting	Birds	bird	arable	Red-listed based on long-term decline.	2013
<i>Crex crex</i>	Corn Crake	Birds	bird		Re-introduced at Nene Washes.	2012
<i>Numenius arquata</i>	Eurasian Curlew	Birds	bird		Passage bird, which does not currently breed in our area, but potentially could in future.	2012
<i>Passer montanus</i>	Eurasian Tree Sparrow	Birds	bird		A few breeding colonies in our area, which are mostly associated with orchards or hedgerows.	2012
<i>Streptopelia turtur</i>	European Turtle Dove	Birds	bird		Decline due to factors both in UK and abroad.	2013
<i>Botaurus stellaris</i>	Great Bittern	Birds	bird	reedbed	Cambs reedbeed creation projects are now of national importance for breeding bittern.	2013
<i>Perdix perdix</i>	Grey Partridge	Birds	bird	arable	Low numbers throughout our area on farmland.	2013
<i>Coccothraustes coccothraustes</i>	Hawfinch	Birds	bird	woodland	Very rare in our area. Most records are from winter. Not likely to be breeding but possible.	2012
<i>Larus argentatus</i> subsp. <i>argenteus</i>	Herring Gull	Birds	bird			2010
<i>Passer domesticus</i>	House Sparrow	Birds	bird	urban, hedgerows	Has declined significantly in farmland and now most often associated with human settlements. Often nests in houses and is therefore affected by renovations/removal of roof holes. Benefits from installation of house sparrow boxes.	2014
<i>Carduelis cabaret</i>	Lesser Redpoll	Birds	bird		No recent breeding records. Now a winter visitor.	2013
<i>Dendrocopos minor</i> subsp. <i>comminutus</i>	Lesser Spotted Woodpecker	Birds	bird	woodland	One of the rarest breeding birds in our area, likely down to just 3 or 4 sites.	2012
<i>Poecile palustris</i> subsp. <i>palustris/dresseri</i>	Marsh Tit	Birds	bird	woodland	In low numbers in most ancient woodlands in our area. Well-studied population at Monk's Wood.	2011
<i>Vanellus vanellus</i>	Northern Lapwing	Birds	bird	wetlands, arable	More often tied to wetlands/wet grassland. Seem to have low breeding success often due to predation or poor management.	2014
<i>Emberiza schoeniclus</i>	Reed Bunting	Birds	bird	reedbed, farmland, wetland	Nests on the ground or in ditches so can be vulnerable to predation and management activity. Affected by the "hungry gap" where there is little food available on farmland in late winter/early spring.	2013
<i>Alauda arvensis</i> subsp. <i>arvensis/scotica</i>	Sky Lark	Birds	bird	arable	Benefits from skylark plots created in farmland. Affected by the "hungry gap" where there is little food available on farmland in late winter/early spring.	2013
<i>Turdus philomelos</i> subsp. <i>clarkei</i>	Song Thrush	Birds	bird	farmland, woodland, urban	Widespread but much declined. Reasons for decline are not clear.	2013
<i>Muscicapa striata</i>	Spotted Flycatcher	Birds	bird		Much declined. Most often recorded as a summer visitor in parks, villages and woodlands.	2013
<i>Burhinus oedicephalus</i>	Stone-curlew	Birds	bird	arable	Very rare breeding species in our area.	2012
<i>Cygnus columbianus</i> subsp. <i>bewickii</i>	Tundra Swan	Birds	bird	wetlands	Globally significant wintering numbers in our area, mostly on Nene Washes and Ouse Washes and the farmland between.	2006
<i>Motacilla flava</i> subsp. <i>flavissima</i>	Yellow Wagtail	Birds	bird	arable, wet grassland	Depends on crops like peas, and can be vulnerable to changes in harvest times.	2008

Emberiza citrinella	Yellowhammer	Birds	bird	arable, hedges	Nests in bramble or in ditches so can be vulnerable to management activity. Affected by the "hungry gap" where there is little food available on farmland in late winter/early spring.	2013
Anguilla anguilla	European eel	Fish (excluding purely marine species)	bony fish	rivers, streams		1997
Cobitis taenia	Spined loach	Fish (excluding purely marine species)	bony fish	rivers, streams	Found at Nene Washes and Ouse Washes, where it is part of the reasons for selection for both SACs.	2013
Entoloma bloxamii	Big Blue Pinkgill	Fungi (including lichens)	fungus (non lichenised)			1998
Caloplaca virescens	a Lichen	Fungi (including lichens)	lichen	parkland	Usually recorded on the base of spreading parkland trees.	1977
Bacidia incompta	a Lichen	Fungi (including lichens)	lichen		Particularly associated with seepage tracks from wounds on old tree trunks.	2012
Caloplaca luteoalba	Orange-Fruited Elm-lichen	Fungi (including lichens)	lichen		Associated with mature elm trees, so has undergone massive national decline. Can also be found on exposed lignin at base of sycamores.	1974
Bufo bufo	Common Toad	Herptiles (amphibians and reptiles)	amphibian	ponds		2013
Triturus cristatus	Great Crested Newt	Herptiles (amphibians and reptiles)	amphibian	ponds	Significant proportion of national population in our area, with the largest UK (possibly largest European) population near Peterborough. Orton Pit SAC designated in part for this population of great crested newts.	2013
Vipera berus	Adder	Herptiles (amphibians and reptiles)	reptile	heathland	Most records in Peterborough area.	2013
Zootoca vivipara	Common Lizard	Herptiles (amphibians and reptiles)	reptile			2013
Natrix natrix	Grass Snake	Herptiles (amphibians and reptiles)	reptile		Fairly common in our area.	2013
Anguis fragilis	Slow-worm	Herptiles (amphibians and reptiles)	reptile		Most records in Peterborough area.	2011
Orthotricum obtusifolium	Blunt-leaved Bristle-moss	Non-vascular plants	bryophyte			2011
Tortula vahlana	Chalk Screw-moss	Non-vascular plants	bryophyte		Associated with chalkpits.	2009
Weissia squarrosa	Spreading-leaved Beardless-moss	Non-vascular plants	bryophyte		Associated with ungrazed winter stubble.	1990
Weissia sterilis	Sterile Beardless-moss	Non-vascular plants	bryophyte		Associated with lightly grazed chalk grassland.	1990
Chara canescens	Bearded Stonewort	Non-vascular plants	stonewort	ponds		2006
Nitella tenuissima	Dwarf Stonewort	Non-vascular plants	stonewort	ponds		2000
Tolypella prolifera	Great Tassel Stonewort	Non-vascular plants	stonewort	ponds		2002
Bombus rudermatus	Large Garden Bumblebee	Terrestrial invertebrates	bee			2011
Bombus rudermarius	Red-shanked Carder-bee	Terrestrial invertebrates	bee			2010
Ophonus puncticollis	a Downy-back Ground Beetle	Terrestrial invertebrates	beetle			1989
Agonum scitulum	a Ground Beetle	Terrestrial invertebrates	beetle		Difficult to identify/verify records.	1993
Orchestes testaceus	Alder Flea Weevil	Terrestrial invertebrates	beetle		Well monitored/researched colony at Holme Fen.	2010
Oberea oculata	Eyed Longhorn Beetle	Terrestrial invertebrates	beetle			2013
Ophonus melletii	Mellet's Downy-back	Terrestrial invertebrates	beetle		Difficult to identify/verify records.	2014
Carabus monilis	Necklace Ground Beetle	Terrestrial invertebrates	beetle			1990
Melanapion minimum	Sallow Guest Weevil	Terrestrial invertebrates	beetle			1974
Bembidion quadripustulatum	Scarce Four-dot Pin-palp	Terrestrial invertebrates	beetle		Most often associated with part-bare water margins and highly organic mud.	2010
Chrysolina graminis	Tansy Beetle	Terrestrial invertebrates	beetle		Recently re-found at Woodwalton Fen. Also re-introduced at Wicken Fen.	2014
Ribautodelphax imitans	Tall Fescue Planthopper	Terrestrial invertebrates	bug	grassland	Most often associated with tussocky, species-poor grassland. May not be all that rare.	2013
Erynnis tages	Dingy Skipper	Terrestrial invertebrates	butterfly			2013
Pyrgus malvae	Grizzled Skipper	Terrestrial invertebrates	butterfly	brownfield		2013
Cupido minimus	Small Blue	Terrestrial invertebrates	butterfly	chalk/limestone grassland	Needs a mix of vegetation and bare chalk. Depends on kidney vetch. Very few recent records.	2003
Coenonympha pamphilus	Small Heath	Terrestrial invertebrates	butterfly	grassland, arable field margins	Fairly common in some areas.	2013
Lasiommata megera	Wall	Terrestrial invertebrates	butterfly		Very few recent records.	2013

Limenitis camilla	White Admiral	Terrestrial invertebrates	butterfly	woodland	Associated with honeysuckle. Seems to be spreading naturally in neighbouring counties recently.	2014
Satyrrium w-album	White Letter Hairstreak	Terrestrial invertebrates	butterfly	woodland, hedges	Associated withs elm. Probably under-recorded.	2013
Austropotamobius pallipes	White-clawed freshwater crayfish	Terrestrial invertebrates	crustacean	rivers, streams, ponds	A few small populations in our area. Vulnerable to competition and disease spread by non-native crayfish.	2014
Aeshna isosceles	Norfolk Hawker	Terrestrial invertebrates	dragonfly	fens	Recently re-found at Paxton Pits.	2013
Lipara similis	Cigarillo Gall-fly	Terrestrial invertebrates	fly		Associated with common reed.	2013
Dorylomorpha clavifemora	Clubbed Big-headed Fly	Terrestrial invertebrates	fly	reedbed	Parasitic on larval leafhoppers and seems to be associated with common reed.	2001
Callicera spinolae	Golden Hoverfly	Terrestrial invertebrates	fly	parkland	Associated with old trees with rotholes and flowering ivy.	2002
Dorycera graminum	Phoenix Fly	Terrestrial invertebrates	fly	brownfield, grassland		2013
Pseudanodonta complanata	Depressed (or compressed) river mussel	Terrestrial invertebrates	mollusc	rivers, streams		2000
Vertigo moulinsiana	Desmoulin's Whorl Snail	Terrestrial invertebrates	mollusc			2011
Valvata macrostoma	Large-mouthed Valve Snail	Terrestrial invertebrates	mollusc			2014
Ennomos quercinaria	August Thorn	Terrestrial invertebrates	moth			2013
Eugnorisma glareosa	Autumnal Rustic	Terrestrial invertebrates	moth			2011
Pareulype berberata	Barberry Carpet	Terrestrial invertebrates	moth			2000
Trichopteryx polycommata	Barred Tooth-striped	Terrestrial invertebrates	moth			1997
Agrochola lychnidis	Beaded Chestnut	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Timandra comae	Blood-vein	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Lycia hirtaria	Brindled Beauty	Terrestrial invertebrates	moth			2013
Melanchra pisi	Broom Moth	Terrestrial invertebrates	moth			2013
Agrochola litura	Brown-spot Pinion	Terrestrial invertebrates	moth			2013
Spilosoma luteum	Buff Ermine	Terrestrial invertebrates	moth		Fairly common in our area.	2013
Atethmia centrargo	Centre-barred Sallow	Terrestrial invertebrates	moth			2013
Scotopteryx bipunctaria	Chalk Carpet	Terrestrial invertebrates	moth		Associated with chalk habitats.	2008
Pechipogo strigilata	Common Fan-foot	Terrestrial invertebrates	moth			1976
Blepharita adusta	Dark Brocade	Terrestrial invertebrates	moth			2013
Pelurga comitata	Dark Spinach	Terrestrial invertebrates	moth			2013
Xanthorhoe ferrugata	Dark-barred Twin-spot Carpet	Terrestrial invertebrates	moth			2013
Aporophyla lutulenta	Deep-brown Dart	Terrestrial invertebrates	moth			2013
Melanchra persicariae	Dot Moth	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Graphiphora augur	Double Dart	Terrestrial invertebrates	moth			2008
Apamea remissa	Dusky Brocade	Terrestrial invertebrates	moth			2013
Ennomos fuscantaria	Dusky Thorn	Terrestrial invertebrates	moth			2013
Xanthia gilvago	Dusky-lemon Sallow	Terrestrial invertebrates	moth			2013
Amphipoea oculea	Ear Moth	Terrestrial invertebrates	moth			2013
Cyclophora porata	False Mocha	Terrestrial invertebrates	moth			1971
Tholera decimalis	Feathered Gothic	Terrestrial invertebrates	moth			2013
Diloba caeruleocephala	Figure Of Eight	Terrestrial invertebrates	moth			2011
Agrochola helvola	Flounced Chestnut	Terrestrial invertebrates	moth			2009
Tyta luctuosa	Four-Spotted Moth	Terrestrial invertebrates	moth		Well monitored colony near Marholm.	2011
Epirrhoe galiata	Galium Carpet	Terrestrial invertebrates	moth			2005
Euxoa nigricans	Garden Dart	Terrestrial invertebrates	moth			2013
Arctia caja	Garden Tiger	Terrestrial invertebrates	moth			2013
Hepialus humuli	Ghost Moth	Terrestrial invertebrates	moth			2013
Cossus cossus	Goat Moth	Terrestrial invertebrates	moth		Associated with gravel pits and willows.	2013
Perizoma albulata subsp. albulata	Grass Rivulet	Terrestrial invertebrates	moth			2010
Allophyes oxyacanthae	Green-brindled Crescent	Terrestrial invertebrates	moth			2013
Acronicta psi	Grey Dagger	Terrestrial invertebrates	moth		Difficult to identify/verify records.	2013
Tholera cespitis	Hedge Rustic	Terrestrial invertebrates	moth			2013
Nemophora fasciella	Horehound Long-horn Moth	Terrestrial invertebrates	moth			2007

Acronicta rumicis	Knot Grass	Terrestrial invertebrates	moth			2013
Apamea anceps	Large Nutmeg	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Rhizedra lutosa	Large Wainscot	Terrestrial invertebrates	moth			2013
Chiasmia clathrata	Latticed Heath	Terrestrial invertebrates	moth			2013
Noctua orbona	Lunar Yellow Underwing	Terrestrial invertebrates	moth			2012
Brachylomia viminalis	Minor Shoulder-knot	Terrestrial invertebrates	moth			2008
Caradrina morpheus	Mottled Rustic	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Amphipyra tragopoginis	Mouse Moth	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Scopula marginepunctata	Mullein Wave	Terrestrial invertebrates	moth			2004
Watsonalla binaria	Oak Hook-tip	Terrestrial invertebrates	moth			2013
Cymatophorima diluta	Oak Lutestring	Terrestrial invertebrates	moth			2013
Orthonama vittata	Oblique Carpet	Terrestrial invertebrates	moth			2013
Trichiura crataegi	Pale Eggar	Terrestrial invertebrates	moth			2013
Orthosia gracilis	Powdered Quaker	Terrestrial invertebrates	moth			2013
Melanthia procellata	Pretty Chalk Carpet	Terrestrial invertebrates	moth			2012
Mesoligia literosa	Rosy Minor	Terrestrial invertebrates	moth			2013
Hydraecia micacea	Rosy Rustic	Terrestrial invertebrates	moth			2013
Sciota hostilis	Scarce Aspen Knot-horn	Terrestrial invertebrates	moth			1998
Phyllonorycter sagitella	Scarce Aspen Midget Moth	Terrestrial invertebrates	moth			2012
Ennomos erosaria	September Thorn	Terrestrial invertebrates	moth			2012
Scotopteryx chenopodiata	Shaded Broad-bar	Terrestrial invertebrates	moth			2013
Mythimna comma	Shoulder-striped Wainscot	Terrestrial invertebrates	moth			2013
Hemistola chrysoprasaria	Small Emerald	Terrestrial invertebrates	moth			2013
Ecliptopera silaceata	Small Phoenix	Terrestrial invertebrates	moth			2013
Diarsia rubi	Small Square-spot	Terrestrial invertebrates	moth			2013
Tyria jacobaeae	The Cinnabar	Terrestrial invertebrates	moth			2013
Chortodes extrema	The Concolorous	Terrestrial invertebrates	moth		Associated with wood small-reed.	2013
Celaena leucostigma	The Crescent	Terrestrial invertebrates	moth			2013
Adscita statices	The Forester	Terrestrial invertebrates	moth			
Malacosoma neustria	The Lackey	Terrestrial invertebrates	moth			2013
Hoplodrina blanda	The Rustic	Terrestrial invertebrates	moth		Difficult to identify/verify records.	2013
Xanthia icteritia	The Sallow	Terrestrial invertebrates	moth			2013
Eulithis mellinata	The Spinach	Terrestrial invertebrates	moth			2013
Asteroscopus sphinx	The Sprawler	Terrestrial invertebrates	moth			2013
Chesias legatella	The Streak	Terrestrial invertebrates	moth			2012
Macaria wauaria	V-moth	Terrestrial invertebrates	moth			2006
Spilosoma lubricipeda	White Ermine	Terrestrial invertebrates	moth		Reasonably common in our area.	2013
Euxoa tritici	White-line Dart	Terrestrial invertebrates	moth			2013
Cosmia diffinis	White-spotted Pinion	Terrestrial invertebrates	moth	woodland, hedges	Associate with elm.	2013
Clubiona rosserae	Rosser's Sac-spider	Terrestrial invertebrates	spider		Only found at one site in the UK.	2010
Sitticus caricis	Sedge Jumper	Terrestrial invertebrates	spider			1999
Meioneta mollis	Thin Weblet	Terrestrial invertebrates	spider			1999
Odynerus melanocephalus	Black-headed Mason Wasp	Terrestrial invertebrates	wasp		Associated with brick pits.	2011
Cerceris quinquefasciata	Five-banded Weevil-wasp	Terrestrial invertebrates	wasp			2013
Barbastella barbastellus	Barbastelle Bat	Terrestrial mammals	terrestrial mammal	woodland	Wimpole and Eversden SAC designated for its breeding colony of Barbastelles.	2012
Lepus europaeus	Brown Hare	Terrestrial mammals	terrestrial mammal	arable		2013
Plecotus auritus	Brown long-eared bat	Terrestrial mammals	terrestrial mammal			2014
Muscardinus avellanarius	Dormouse	Terrestrial mammals	terrestrial mammal	woodland, hedges	Only present in our area as a re-introduction. At two sites, Brampton Wood and Bedford Purlieus.	2014

Micromys minutus	Harvest Mouse	Terrestrial mammals	terrestrial mammal			2011
Nyctalus noctula	Noctule	Terrestrial mammals	terrestrial mammal			2012
Lutra lutra	Otter	Terrestrial mammals	terrestrial mammal	rivers, streams	Have been increasing steadily in our area since 1990s, but have declined in some other areas of the UK.	2013
Mustela putorius	Polecat	Terrestrial mammals	terrestrial mammal		Can hybridise with ferrets.	2010
Pipistrellus pygmaeus	Soprano Pipistrelle	Terrestrial mammals	terrestrial mammal			2013
Arvicola terrestris	Water Vole	Terrestrial mammals	terrestrial mammal	rivers, streams	Widespread but have declined in most rivers in our area and increased in some other areas. Vulnerable to predation by mink.	2014
Erinaceus europaeus	West European Hedgehog	Terrestrial mammals	terrestrial mammal		Nationally declining.	2013
Scleranthus annuus	Annual Knawel	Vascular plants	vascular plant			2008
Clinopodium acinos	Basil Thyme	Vascular plants	vascular plant	chalk/limestone grassland, brownfield		2014
Filago pyramidata	Broad-leaved Cudweed	Vascular plants	vascular plant			2004
Euphrasia pseudokernerii	Chalk Eyebright	Vascular plants	vascular plant	chalk/limestone grassland	Endemic to the UK.	2014
Ranunculus arvensis	Corn Buttercup	Vascular plants	vascular plant		Recent records are introductions.	2002
Galium tricornutum	Corn Cleavers	Vascular plants	vascular plant			1998
Centaurea cyanus	Cornflower	Vascular plants	vascular plant		Recent records are introductions.	2011
Melampyrum cristatum	Crested Cow-wheat	Vascular plants	vascular plant		Significant proportion of national population in our area.	2014
Lolium temulentum	Darnel	Vascular plants	vascular plant			1970
Senecio paludosus	Fen Ragwort	Vascular plants	vascular plant		Mostly introduced in our area.	2013
Viola persicifolia	Fen Violet	Vascular plants	vascular plant	fens	Significant proportion of national population in our area.	2014
Luzula pallidula	Fen Wood-rush	Vascular plants	vascular plant		Significant proportion of national population in our area.	2005
Blysmus compressus	Flat-sedge	Vascular plants	vascular plant	marsh, flushes/seepages		2011
Ophrys insectifera	Fly Orchid	Vascular plants	vascular plant	wood margins/ride edges		2010
Coeloglossum viride	Frog Orchid	Vascular plants	vascular plant			2014
Lythrum hyssopifolia	Grass-poly	Vascular plants	vascular plant	wet grassland		2013
Potamogeton compressus	Grass-wrack Pondweed	Vascular plants	vascular plant	ponds, rivers, large drains	Significant proportion of national population in our area.	2014
Sium latifolium	Greater Water Parsnip	Vascular plants	vascular plant	ditches	Significant proportion of national population in our area.	2012
Juniperus communis	Juniper	Vascular plants	vascular plant			2014
Aceras anthropophorum	Man Orchid	Vascular plants	vascular plant		Significant proportion of national population in our area.	2014
Stellaria palustris	Marsh Stitchwort	Vascular plants	vascular plant			2013
Pulsatilla vulgaris	Pasqueflower	Vascular plants	vascular plant	chalk/limestone grassland	Significant proportion of national population in our area.	2014
Mentha pulegium	Pennyroyal	Vascular plants	vascular plant		Significant proportion of national population in our area.	2011
Adonis annua	Pheasants-eye	Vascular plants	vascular plant			1983
Astragalus danicus	Purple Milk-vetch	Vascular plants	vascular plant	chalk/limestone grassland		2014
Carex ericetorum	Rare Spring-sedge	Vascular plants	vascular plant		Significant proportion of national population in our area.	2009
Galeopsis angustifolia	Red Hemp-nettle	Vascular plants	vascular plant		Associated with open, chalky soils.	1968
Centaurea calcitrapa	Red Star-thistle	Vascular plants	vascular plant			1965
Alisma gramineum	Ribbon-leaved Water-Plantain	Vascular plants	vascular plant			1976
Hordeum marinum	Sea Barley	Vascular plants	vascular plant			2010
Scandix pecten-veneris	Shepherd's Needle	Vascular plants	vascular plant	arable	Significant proportion of national population in our area.	2014

Bupleurum tenuissimum	Slender Hare`s-ear	Vascular plants	vascular plant	sea banks, upper edge of salt marshes		2012
Silene otites	Spanish Catchfly	Vascular plants	vascular plant			2005
Torilis arvensis	Spreading Hedge Parsley	Vascular plants	vascular plant		Significant proportion of national population in our area.	2014
Arabis glabra	Tower Mustard	Vascular plants	vascular plant			1996
Oenanthe fistulosa	Tubular Water-dropwort	Vascular plants	vascular plant	rivers, streams, fens, ponds		2013
Teucrium scordium	Water Germander	Vascular plants	vascular plant			2011
Cephalanthera damasonium	White Helleborine	Vascular plants	vascular plant		Significant proportion of national population in our area.	2006
Iberis amara	Wild Candytuft	Vascular plants	vascular plant	very open chalky soils	Significant proportion of national population in our area.	2014

Scientific name	Common name	Classification level 1	Classification level 2	Further information including reasons for selection
<i>Apus apus</i>	Swift	Birds	bird	GB Red List species of Least Concern, significant local population with need for nest-box provision.
<i>Grus grus</i>	Common Crane	Birds	bird	GB Red List species of Least Concern, amber listed species, significant proportion of its range is in the local area.
<i>Tyto alba</i>	Barn Owl	Birds	bird	GB Red List species of Least Concern, amber listed species, significant local population.
<i>Osmia bicolor</i>	Snail shell bee	Invertebrates	bee	Nationally notable B, one of only 3 species which nests in snail shells.
<i>Agabus undulatus</i>		Invertebrates	beetle	GB Red List Near Threatened species, large proportion of its range is in the local area.
<i>Hydrochus crenatus</i>		Invertebrates	beetle	GB Red List Near Threatened species, large proportion of its range is in the local area.
<i>Oulimnius rivularis</i>		Invertebrates	beetle	Nationally Scarce, large proportion of its range is in the local area.
<i>Sphaerius acaroides</i>		Invertebrates	beetle	GB Red List Endangered species, largest of only two known British populations is in Orton Pit.
<i>Tettigonia viridissima</i>	Great Green Bush-cricket	Invertebrates	bush-cricket	On edge of range. Only two known local colonies remaining. Either missing from or present in very low numbers in adjacent counties.
<i>Apatura iris</i>	Purple Emperor	Invertebrates	butterfly	GB Red List Near Threatened species, seven sites in Cambridgeshire and Peterborough.
<i>Callophrys rubi</i>	Green Hairstreak	Invertebrates	butterfly	Localised in Cambridgeshire and Peterborough at a few nature reserve sites, but could benefit from management outside these.
<i>Satyrrium pruni</i>	Black Hairstreak	Invertebrates	butterfly	GB Red List Endangered species. Significant local populations.
<i>Cordulia aenea</i>	Downy Emerald	Invertebrates	dragonfly	GB Red List species of least concern, recently confirmed at one site in Cambridgeshire and Peterborough.
<i>Forficula lesnei</i>	Lesne's Earwig	Invertebrates	earwig	Limited number of local sites. Distribution not well understood.
<i>Labia minor</i>	Lesser Earwig	Invertebrates	earwig	Limited number of local sites. Distribution not well understood.
<i>Myrmeleotettix maculata</i>	Mottled Grasshopper	Invertebrates	grasshopper	Scarce in the county. Records from only four sites since 1977.
<i>Omocestus viridulus</i>	Common Green Grasshopper	Invertebrates	grasshopper	Much declined locally. Seems to be declining across SE England so local population may become more important.
<i>Stenobothrus lineatus</i>	Stripe-winged Grasshopper	Invertebrates	grasshopper	Local populations are among the most northerly in the UK for this species.
<i>Tetrix ceparoi</i>	Cepero's Groundhopper	Invertebrates	groundhopper	Local populations are among the most northerly in the UK for this species.
<i>Mutilla europaea</i>	Velvet Ant	Invertebrates	wasp	Nationally Notable B species, local 'fen' population of interest with need for protection from damaging activities.
<i>Achillea ptarmica</i>	Sneezewort	Plants	vascular plant	Strong indicator of wet, neutral to acid, grassland. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Agrimonia procera</i>	Fragrant Agrimony	Plants	vascular plant	In Cambridgeshire and Peterborough associated with ancient woodlands, particularly wood edges and rides. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species.
<i>Alisma lanceolatum</i>	Narrow-leaved Water-plantain	Plants	vascular plant	Found in shallow water or on exposed mud in a range of water bodies. Cambridgeshire Plant of Conservation Concern (2021). Approx. 10% of its range in the local area.
<i>Anacamptis morio</i>	Green-winged Orchid	Plants	vascular plant	Strong neutral grassland indicator. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Axiophyte List (2020) species.
<i>Antennaria dioica</i>	Mountain Everlasting	Plants	vascular plant	Very rare plant in the lowlands and found on thin basic to mildly acidic soils, now found at only one site in Cambridgeshire and Peterborough. Northamptonshire Rare Plant Register (2014) species. England Red List (2014) Vulnerable.
<i>Asperula cynanchica</i>	Squinancywort	Plants	vascular plant	Strong calcareous grassland indicator. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Astragalus glycyphyllos</i>	Wild Liquorice	Plants	vascular plant	Found mainly in grassy edge habitats on calcareous soils. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). Approx. 10% of its range in the local area.
<i>Avenella flexuosa</i> ( <i>Deschampsia flexuosa</i> )	Wavy Hair-grass	Plants	vascular plant	Strong acidic grassland indicator. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).

<i>Baldellia ranunculoides</i>	Lesser Water-plantain	Plants	vascular plant	Found in the vicinity of various types of water body on the less well vegetated margins. Formerly more common in the fens. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Betonica officinalis</i> ( <i>Stachys officinalis</i> )	Betony	Plants	vascular plant	Strong indicator of neutral to mildly acidic grassland, but also can be present in a range of other semi-natural habitats including woodland rides. Cambridgeshire Plant of Conservation Concern (2021).
<i>Briza media</i>	Quaking Grass	Plants	vascular plant	Strong indicator of old grassland in a range of soil types. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Buglossoides arvensis</i> ( <i>Lithospermum arvense</i> )	Field Gromwell	Plants	vascular plant	An annual of arable fields, most often in field margins. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Endangered. A key part of its range is within the local area.
<i>Bunium bulbocastanum</i>	Great Pignut	Plants	vascular plant	Found in a range of dry chalky habitats, often in previously disturbed chalk grassland. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). 80% of its range is within the local area.
<i>Calluna vulgaris</i>	Heather	Plants	vascular plant	Strong acidic grassland indicator. Whilst common in many other parts of England, a rarity in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Campanula glomerata</i>	Clustered Bellflower	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Plant of Conservation Concern (2021).
<i>Campanula rotundifolia</i>	Harebell	Plants	vascular plant	Strong indicator of usually old, dry grassland, on a range of soil types. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	Plants	vascular plant	Ancient Woodland Indicator, but often also found on edge habitats in the vicinity of ancient woods. Also occurs as a garden escape in a wider range of locations. Cambridgeshire Plant of Conservation Concern (2021).
<i>Cardamine amara</i>	Large Bitter-cress	Plants	vascular plant	Found in a range of often shady, wet habitats such as streamsides. In Cambridgeshire and Peterborough most well recorded in the River Great Ouse floodplain area. Huntingdonshire Rare Plant Register (2019) species.
<i>Carex appropinquata</i>	Fibrous Tussock Sedge	Plants	vascular plant	Rare tussock-forming sedge found in fens. Found only at one site in Cambridgeshire and Peterborough, more sites in Norfolk. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex binervis</i>	Green-ribbed Sedge	Plants	vascular plant	Strong indicator of acidic grassland. More common in northern and western Britain. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex demissa</i> ( <i>Carex viridula</i> subsp. <i>oedocarpa</i> )	Common Yellow Sedge	Plants	vascular plant	Found in a range of open, wet habitats but never common in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex divulsa</i> subsp. <i>leersii</i>	Many-leaved Sedge	Plants	vascular plant	Found in a range of calcareous habitats, such as chalky banks and roadside verges. Northamptonshire Rare Plant Register (2014) species.
<i>Carex echinata</i>	Star Sedge	Plants	vascular plant	Strong indicator of wet acidic grassland. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Carex elata</i>	Tufted Sedge	Plants	vascular plant	Strong indicator of marshy and fen habitats, especially those with fluctuating water tables. More common in East Anglia than other parts of England. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Carex hostiana</i>	Tawny Sedge	Plants	vascular plant	Strong indicator of old fens and marshes flushed with calcareous groundwater. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex lasiocarpa</i>	Slender Sedge	Plants	vascular plant	Found in a range of wet habitats, but in East Anglia a strong indicator of peaty fens. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Carex lepidocarpa</i> ( <i>Carex viridula</i> subsp. <i>brachyrrhyncha</i> )	Long-stalked Yellow Sedge	Plants	vascular plant	Strong indicator of calcareous fens and marshes. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).



<i>Carex muricata</i> subsp. <i>pairae</i> ( <i>Carex muricata</i> subsp. <i>lamprocarpa</i> )	Small-fruited Prickly Sedge	Plants	vascular plant	Found in a range of habitats on light, often sandy soils. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species.
<i>Carex nigra</i>	Common Sedge	Plants	vascular plant	Found in a range of wet habitats. Not common in Cambridgeshire and Peterborough, and in this area often a good indicator of more species rich habitats. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex pallescens</i>	Pale Sedge	Plants	vascular plant	Ancient Woodland Indicator in Cambridgeshire and Peterborough, most often found in rides and clearings. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex paniculata</i>	Greater Tussock Sedge	Plants	vascular plant	Large tussock-forming sedge, strongly associated with established swamps, marshes and wet woodland. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex pilulifera</i>	Pill Sedge	Plants	vascular plant	Strong acidic grassland indicator. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex pulicaris</i>	Flea Sedge	Plants	vascular plant	Strong indicator of old fens and marshes. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Carex rostrata</i>	Bottle Sedge	Plants	vascular plant	Found in wet habitats such as ponds and marshes, but very rare in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex strigosa</i>	Thin-spiked Wood Sedge	Plants	vascular plant	Ancient Woodland Indicator, but very rare in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Carex vesicaria</i>	Bladder Sedge	Plants	vascular plant	Found in a range of wet habitats such as ponds and marshes. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Carex viridula</i> ( <i>Carex oederi</i> , <i>Carex viridula</i> subsp. <i>viridula</i> )	Small-fruited Yellow Sedge	Plants	vascular plant	Found in a range of open, wet habitats but never common in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Catabrosa aquatica</i>	Whorl-grass	Plants	vascular plant	Most often found in muddy pond and stream margins. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Cerastium arvense</i>	Field Mouse-ear	Plants	vascular plant	Found on dry sandy, gravelly and chalky soils, especially on the banks of roadsides, railway lines and other edge habitats. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Chara aculeolata</i>	Hedgehog Stonewort	Plants	stonewort	Stonewort of shallow base-rich water bodies. Nationally Scarce but recorded in many of the old Peterborough brick pits. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Cirsium dissectum</i>	Meadow Thistle	Plants	vascular plant	Strong indicator of damp species rich fen meadows, usually on peaty soils. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Cladium mariscus</i>	Great Fen Sedge	Plants	vascular plant	Strong indicator of old fen habitats. More common in East Anglia than other parts of England. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Clinopodium nepeta</i> ( <i>Clinopodium calamintha</i> )	Lesser Calamint	Plants	vascular plant	Found in areas of dry grassland on chalky, sandy or gravelly soils, often on south facing banks. Cambridgeshire Plant of Conservation Concern (2021). Essex is the core of its range, but this extends into south and east Cambridgeshire.
<i>Conopodium majus</i>	Pignut	Plants	vascular plant	Ancient Woodland Indicator in Cambridgeshire and Peterborough, but occasionally found in old grassland. In the rest of Britain more commonly found in grassland than in this area. Cambridgeshire Plant of Conservation Concern (2021).

<i>Convallaria majalis</i>	Lily-of-the-valley	Plants	vascular plant	Ancient Woodland Indicator. Very rare as a native in Cambridgeshire and Peterborough. Northamptonshire Rare Plant Register (2014) species.
<i>Cuscuta epithymum</i>	Dodder	Plants	vascular plant	Parasitic plant on a wide range of small shrubs and herbs, now very rare in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Cuscuta europaea</i>	Greater Dodder	Plants	vascular plant	A parasitic plant found most commonly growing on nettles. Found by the River Great Ouse in some locations. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). Approx. 30% of its range in the local area.
<i>Dactylorhiza incarnata</i>	Early Marsh Orchid	Plants	vascular plant	Strong indicator of damp or wet grassland, with subsp. incarnata being the most common subspecies which is found in calcareous fens and meadows. Subsp. incarnata is a Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Dactylorhiza praetermissa</i>	Southern Marsh Orchid	Plants	vascular plant	Strong indicator of damp or wet grassland, with its favoured habitat being calcareous fens and meadows. Huntingdonshire Rare Plant Register (2019) species. Subsp. schoenophila (Narrow-leaved marsh orchid) thought to occur only at two sites in Cambridgeshire and Peterborough.
<i>Danthonia decumbens</i>	Heath Grass	Plants	vascular plant	Strong indicator of old grassland in a range of soil types, but favouring mildly acidic conditions, even if that is superficial or very localised. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Dianthus deltoides</i>	Maiden Pink	Plants	vascular plant	Strong indicator of dry grassland on basic to mildly acidic soils. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Eleocharis acicularis</i>	Needle Spike-rush	Plants	vascular plant	Found on the margins of lakes and other waterbodies, and in areas subject to periodic flooding. In Cambridgeshire and Peterborough has a fenland distribution where it is found in some fen drains. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	Plants	vascular plant	Strong indicator of calcareous fens and marshes. Very rare in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Eleocharis uniglumis</i>	Slender Spike-rush	Plants	vascular plant	Often a coastal species in Britain, but also found inland in wet meadows and marshes, such as in the Nene and Ouse washes. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Eleogiton fluitans</i>	Floating Club-rush	Plants	vascular plant	Found in a range of wet, usually peaty and acidic habitats. In Cambridgeshire and Peterborough found in some fenland drains. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Epilobium palustre</i>	Marsh Willowherb	Plants	vascular plant	Most commonly found in wet, acidic habitats but these are rare in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Epipactis helleborine</i>	Broad-leaved Helleborine	Plants	vascular plant	Ancient Woodland Indicator. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Epipactis palustris</i>	Marsh Helleborine	Plants	vascular plant	Strong indicator of calcareous fens and marshes. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Epipactis phyllanthus</i>	Green-flowered Helleborine	Plants	vascular plant	Found in a range of wooded or shaded habitats but rare and erratic in appearance. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Epipactis purpurata</i>	Violet Helleborine	Plants	vascular plant	Ancient Woodland Indicator. Huntingdonshire Rare Plant Register (2019) species.
<i>Erica tetralix</i>	Cross-leaved Heath	Plants	vascular plant	Strong indicator of damp acidic grassland. Like Heather, although common in other parts of England, very rare in Cambridgeshire and Peterborough. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. England Red List (2014) Near Threatened.
<i>Eriophorum angustifolium</i>	Common Cottongrass	Plants	vascular plant	Strong indicator of very wet, peaty ground. May only still be present at one native site in Cambridgeshire and Peterborough. Northamptonshire Rare Plant Register (2014) species. England Red List (2014) Vulnerable.

<i>Ervum gracile</i> ( <i>Vicia parviflora</i> )	Slender Tare	Plants	vascular plant	Found in a range of grassy habitats on calcareous clay soils. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable. A large proportion of its range is within Cambridgeshire and Peterborough.
<i>Euphorbia exigua</i>	Dwarf Spurge	Plants	vascular plant	Arable weed most commonly found in areas with base-rich soils. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable. However, relatively common in Cambridgeshire and Peterborough compared to other areas of the country.
<i>Filipendula vulgaris</i>	Dropwort	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Axiophyte List (2020) species.
<i>Galium parisiense</i>	Wall Bedstraw	Plants	vascular plant	Annual of old walls and bare ground. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Genista tinctoria</i>	Dyer's Greenweed	Plants	vascular plant	Strong neutral grassland indicator. Usually found on old grassland on clay soils. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Gentianella amarella</i>	Autumn Gentian	Plants	vascular plant	Strong calcareous grassland indicator. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Geum rivale</i>	Water Avens	Plants	vascular plant	Species found in a range of habitats, but in Cambridgeshire and Peterborough rarely found in old woodland, so an ancient woodland indicator. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Groenlandia densa</i>	Opposite-leaved Pondweed	Plants	vascular plant	Found most often in shallow, base-rich waterbodies, such as some fenland drains. Sensitive to eutrophication. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Gymnadenia conopsea</i>	Chalk Fragrant Orchid	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Gymnadenia densiflora</i>	Marsh Fragrant Orchid	Plants	vascular plant	Strong indicator of calcareous fens and marshes. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Helianthemum nummularium</i>	Common Rock-Rose	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Helictochloa pratensis</i> ( <i>Helictotrichon pratensis</i> , <i>Avenula pratensis</i> )	Meadow Oat-Grass	Plants	vascular plant	Strong indicator of old, most often dry and calcareous, grassland. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Helleborus viridis</i>	Green Hellebore	Plants	vascular plant	Primarily a woodland plant, and found in a few ancient woodland sites in Cambridgeshire and Peterborough. It can be found as an introduced garden plant, and even long established populations may be ancient introductions. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Himantoglossum hircinum</i>	Lizard Orchid	Plants	vascular plant	Found sporadically in calcareous grassland habitats, with a long-standing population known at only one site in Cambridgeshire and Peterborough. Cambridgeshire Plant of Conservation Concern (2021).
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Plants	vascular plant	Strong calcareous grassland indicator. Northamptonshire Rare Plant Register (2014) species.
<i>Hottonia palustris</i>	Water-violet	Plants	vascular plant	Found in clear, still or slow-moving base-rich waterbodies. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable. In Cambridgeshire and Peterborough found most commonly in fenland drains.
<i>Hydrocharis morsus-ranae</i>	Frogbit	Plants	vascular plant	Found in shallow, still water in ponds and ditches. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable. In Cambridgeshire and Peterborough found most commonly in the northern half of the area, in some fenland drains.

<i>Hydrocotyle vulgaris</i>	Marsh Pennywort	Plants	vascular plant	Strong indicator of marsh and fen habitats. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Hypericum humifusum</i>	Trailing St John's Wort	Plants	vascular plant	Found in dry, acidic grassland and woodland rides. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Hypericum pulchrum</i>	Slender St John's Wort	Plants	vascular plant	Found in acidic grassland, heaths and open woodland. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Hypochaeris maculata</i>	Spotted Cat's-ear	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Jacobaea aquatica</i> ( <i>Senecio aquaticus</i> )	Marsh Ragwort	Plants	vascular plant	Strong indicator of wet grassland habitats, such as flood meadows. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Juncus bulbosus</i>	Bulbous Rush	Plants	vascular plant	Strong indicator of damp to wet acidic habitats. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Koeleria macrantha</i>	Crested Hair-grass	Plants	vascular plant	Most often found in calcareous grassland in Cambridgeshire and Peterborough but can found in more neutral grassland or grassland with a sandy influence. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Lathraea squamaria</i>	Toothwort	Plants	vascular plant	Ancient Woodland Indicator, parasitic on the roots of hazel, ash and wych elm. Northamptonshire Rare Plant Register (2014) species.
<i>Lathyrus palustris</i>	Marsh Pea	Plants	vascular plant	Strong indicator of old fen habitats. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Lathyrus sylvestris</i>	Narrow-leaved Everlasting-pea	Plants	vascular plant	An ancient woodland indicator in Cambridgeshire and Peterborough where present as a native, predominantly found along wood edges and rides. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Linum perenne</i> subsp. <i>anglicum</i>	Perennial Flax	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). Significant population in the Gog Magog Hills area near Cambridge.
<i>Lysimachia tenella</i> ( <i>Anagallis tenella</i> )	Bog Pimpernel	Plants	vascular plant	Strong indicator of damp to wet, usually open habitats. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Melica nutans</i>	Mountain Melick	Plants	vascular plant	Found in an ancient woodland site in Cambridgeshire and Peterborough, well outside of its main range in Britain, but a long known population. Northamptonshire Rare Plant Register (2014) species.
<i>Menyanthes trifoliata</i>	Bogbean	Plants	vascular plant	Strong indicator of wet, usually peaty, habitats. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). Extremely rare as a native in Cambridgeshire and Peterborough, now more common as a planted ornamental in ponds.
<i>Molinia caerulea</i>	Purple Moor-grass	Plants	vascular plant	In Cambridgeshire and Peterborough most often found in damp, peaty grassland and fens. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Myosurus minimus</i>	Mouse-tail	Plants	vascular plant	Annual of seasonally flooded areas, such trampled areas in field gateways. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Myrica gale</i>	Bog Myrtle	Plants	vascular plant	In Cambridgeshire and Peterborough a relict of former bogs in the wettest areas of fens. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.

<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil	Plants	vascular plant	Found in a range of still or slow flowing base-rich waterbodies. In Cambridgeshire and Peterborough found most commonly in fenland drains. The fenland area is a significant part of its national distribution. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Neottia nidus-avis</i>	Birds-nest Orchid	Plants	vascular plant	Ancient Woodland Indicator. Rare and erratic in its appearances. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Neottia ovata (Listera ovata)</i>	Common Twayblade	Plants	vascular plant	Found most often in old unimproved grassland in Cambridgeshire and Peterborough, but is also found in woodland and other habitats. Cambridgeshire Plant of Conservation Concern (2021).
<i>Nepeta cataria</i>	Cat-mint	Plants	vascular plant	Found in grassy edge habitats on calcareous soils. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Nymphoides peltata</i>	Fringed Water-lily	Plants	vascular plant	Found in slow flowing rivers and some of the larger fenland drains. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). Considered to be native in the fens but has been introduced into the wild in places either deliberately or via garden escapes, obscuring the natural distribution.
<i>Oenanthe aquatica</i>	Fine-leaved Water-dropwort	Plants	vascular plant	Found in still or slow moving water habitats, often where there is a fluctuation in water levels. In Cambridgeshire and Peterborough more common in the northern half of the area, where it is sometimes found in old ponds in the fens. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Oenanthe fluviatilis</i>	River Water-dropwort	Plants	vascular plant	Found most commonly in clear calcareous streams and rivers, but is found in some fenland drains. Cambridgeshire Plant of Conservation Concern (2021).
<i>Oenanthe lachenalii</i>	Parsley Water-dropwort	Plants	vascular plant	Has a primarily coastal distribution in Britain, but inland is also a strong indicator of old fens and marshes. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Oenanthe silaifolia</i>	Narrow-leaved Water-dropwort	Plants	vascular plant	Strong indicator of species-rich floodplain meadows. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Ononis spinosa</i>	Spiny Restharrow	Plants	vascular plant	Strong neutral and calcareous grassland indicator. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Ophioglossum vulgatum</i>	Adder's Tongue Fern	Plants	vascular plant	Strong indicator of old, usually neutral, grassland. Cambridgeshire Axiophyte List (2020) species.
<i>Orobanche elatior</i>	Knapweed Broomrape	Plants	vascular plant	Strong calcareous grassland indicator, found most commonly where there are relatively large local populations of its host plant Greater Knapweed. Cambridgeshire Plant of Conservation Concern (2021). South Cambridgeshire holds a significant part of its national distribution.
<i>Paris quadrifolia</i>	Herb Paris	Plants	vascular plant	Ancient Woodland Indicator. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Pedicularis palustris</i>	Marsh Lousewort	Plants	vascular plant	Strong indicator of old species-rich fen and marsh habitats. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. England Red List (2014) Vulnerable.
<i>Persicaria mitis</i>	Tasteless Water-pepper	Plants	vascular plant	Annual found in a range of wet places such as on the margins of drains, rivers, ponds and in disturbed damp hollows in fields. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable. The Ouse Washes is a significant site for this species.
<i>Phleum phleoides</i>	Purple-stem Cat's-tail	Plants	vascular plant	Found in grassy areas where sandy deposits overlie chalk. A Breckland speciality, now thought to be present at only one site in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Pimpinella major</i>	Greater Burnet-saxifrage	Plants	vascular plant	Ancient Woodland Indicator, but most often found on the edges of ancient woods and nearby by tracks or roadsides. Cambridgeshire Plant of Conservation Concern (2021).

<i>Pinguicula vulgaris</i>	Common Butterwort	Plants	vascular plant	Strong indicator of wet nutrient-poor habitats. Now may only be present at one site in Cambridgeshire and Peterborough. Northamptonshire Rare Plant Register (2014) species. England Red List (2014) Vulnerable.
<i>Platanthera chlorantha</i>	Greater Butterfly Orchid	Plants	vascular plant	Ancient Woodland Indicator. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Populus nigra subsp. betulifolia</i>	Black Poplar	Plants	vascular plant	The native black poplar, it is found as a rare tree, most often in lowland floodplain areas. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). The lack of female trees means that the continued existence of the tree probably relies on planting.
<i>Potamogeton coloratus</i>	Fen Pondweed	Plants	vascular plant	Found in shallow calcareous water bodies, such as some fenland drains, but also found in some of the old Peterborough brick pits. Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). Cambridgeshire and Peterborough holds a significant part of its national distribution.
<i>Potamogeton friesii</i>	Flat-stalked Pondweed	Plants	vascular plant	Found predominantly in fenland drains in Cambridgeshire and Peterborough. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Potamogeton lucens</i>	Shining Pondweed	Plants	vascular plant	Found in relatively deep, slow-moving calcareous water. In Cambridgeshire and Peterborough it is found most commonly in the larger fenland drains and rivers, and the fenland area is a significant part of its national distribution. Cambridgeshire Plant of Conservation Concern (2021).
<i>Potamogeton trichoides</i>	Hairlike Pondweed	Plants	vascular plant	Found in a range of still or slow flowing waterbodies, including fenland drains. It can tolerate relatively eutrophic conditions, and may have increased recently in some areas because of this. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). Cambridgeshire and Peterborough is a significant part of its national distribution.
<i>Potentilla verna</i> ( <i>Potentilla tabernaemontani</i> , <i>Potentilla neumanniana</i> )	Spring Cinquefoil	Plants	vascular plant	Found in dry calcareous grassland. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Primula elatior</i>	Oxlip	Plants	vascular plant	Ancient Woodland Indicator. Found in woods on damp chalky boulder-clay soils. The core of its restricted national distribution is west Suffolk, north-west Essex and south Cambridgeshire. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Ranunculus flammula</i>	Lesser Spearwort	Plants	vascular plant	Found in damp to wet habitats, particularly with fluctuating water levels, such as the dampest areas of wet meadows. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Ranunculus lingua</i>	Greater Spearwort	Plants	vascular plant	Found in a range of wet habitats, such as ditch or pond edges. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). Rare in Cambridgeshire and Peterborough as a native, it is now often found as an introduced ornamental.
<i>Rumex palustris</i>	Marsh Dock	Plants	vascular plant	Found in wet places, particularly where bare mud has been exposed such as where ponds have recently dried out. Cambridgeshire Plant of Conservation Concern (2021). A significant part of its national range is within Cambridgeshire and Peterborough.
<i>Sagina nodosa</i>	Knotted Pearlwort	Plants	vascular plant	Found in a range of open, damp habitats. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Salix repens</i>	Creeping Willow	Plants	vascular plant	Found in a range of habitats, but in Cambridgeshire and Peterborough confined to old fen sites. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Sanguisorba officinalis</i>	Great Burnet	Plants	vascular plant	Strong indicator of old species-rich floodplain meadows. However, can sometimes be found in other habitats such as woodland rides. Cambridgeshire Plant of Conservation Concern (2021).
<i>Saxifraga granulata</i>	Meadow Saxifrage	Plants	vascular plant	Strong neutral grassland indicator. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). Most native sites are in old grassland but it is sometimes present as a naturalised escape.

<i>Scabiosa columbaria</i>	Small Scabious	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Axiophyte List (2020) species.
<i>Schoenus nigricans</i>	Black Bog Rush	Plants	vascular plant	Strong indicator of calcareous fens and marshes. Cambridgeshire Rare Plant Register (2021) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Selinum carvifolia</i>	Cambridge Milk-parsley	Plants	vascular plant	Found in fens and damp meadows on calcareous soils. Cambridgeshire now holds the only British populations. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Endangered.
<i>Serratula tinctoria</i>	Saw Wort	Plants	vascular plant	Strong indicator of a range of usually species rich habitats, including grassland and woodland edges. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Seseli libanotis</i>	Moon Carrot	Plants	vascular plant	Strong calcareous grassland indicator. Nationally found only in a few sites near Cambridge and a few more sites in other counties. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Silaum silaus</i>	Pepper Saxifrage	Plants	vascular plant	Strong indicator of damp neutral grassland, usually found in old meadows. Cambridgeshire Plant of Conservation Concern (2021).
<i>Sonchus palustris</i>	Marsh Sow-thistle	Plants	vascular plant	Found on the banks of rivers and larger fen drains. Thought to have gone extinct in Cambridgeshire and Peterborough by the end of the 19th century, but reintroduced to Woodwalton Fen in 1912. Appears to have increased in numbers in recent decades and the fenland area is now a significant part of its national distribution. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	Plants	vascular plant	Found in short, dry grassland. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Stellaria alsine</i> ( <i>Stellaria uliginosa</i> )	Bog Stitchwort	Plants	vascular plant	Found in damp grassland and woodland rides. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Succisa pratensis</i>	Devil's-bit Scabious	Plants	vascular plant	Strong indicator of old, usually damp, grassland on a range of soil types. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Thalictrum flavum</i>	Common Meadow Rue	Plants	vascular plant	Found in a range of wet habitats, such as ditches, fens and wet meadows. In Cambridgeshire and Peterborough most strongly associated with old fenland areas. Cambridgeshire Plant of Conservation Concern (2021).
<i>Thalictrum minus</i>	Lesser Meadow Rue	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Axiophyte List (2020) species.
<i>Thelypteris palustris</i>	Marsh Fern	Plants	vascular plant	Strong indicator of old fen habitats, including open fen and adjacent recently wooded areas. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). Very rare in Cambridgeshire and Peterborough, with a national stronghold in Norfolk.
<i>Thesium humifusum</i>	Bastard Toadflax	Plants	vascular plant	Strong calcareous grassland indicator. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Thymus pulegioides</i>	Large Thyme	Plants	vascular plant	Strong calcareous grassland indicator. Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Thyselinum palustre</i> ( <i>Thyselium palustre</i> , <i>Peucedanum palustre</i> )	Milk Parsley	Plants	vascular plant	Strong indicator of old fen habitats. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable. Very rare in Cambridgeshire and Peterborough, with a national stronghold in Norfolk. Food plant of the swallowtail butterfly.
<i>Tolypella glomerata</i>	Clustered Stonewort	Plants	stonewort	Stonewort found in shallow fresh or slightly brackish base-rich waterbodies. Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Trifolium fragiferum</i>	Strawberry Clover	Plants	vascular plant	Found most commonly in grassland on clay soils, often on paths or tracks. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.

<i>Trifolium ochroleucon</i>	Sulphur Clover	Plants	vascular plant	Found in grassland on chalky boulder-clay soils, now most often on road verges or old trackways. Its national distribution is East Anglian, and Cambridgeshire and Peterborough is a significant part of that. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.
<i>Triglochin palustris</i>	Marsh Arrowgrass	Plants	vascular plant	Strong indicator of old marsh and fen meadow habitats. Cambridgeshire Rare Plant Register (2021) and Huntingdonshire Rare Plant Register (2019) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Utricularia vulgaris</i> agg.	Bladderwort	Plants	vascular plant	Found in still or slow-flowing nutrient poor waters. This aggregate includes <i>Utricularia vulgaris</i> sens str. which is found in calcareous waters and <i>U. australis</i> which is found in more acidic waters. <i>Utricularia vulgaris</i> is a Huntingdonshire Rare Plant Register (2019) species. <i>Utricularia australis</i> is a Cambridgeshire Rare Plant Register (2021) species and Cambridgeshire Plant of Conservation Concern (2021).
<i>Valeriana dioica</i>	Marsh Valerian	Plants	vascular plant	Strong indicator of old marsh and fen meadow habitats. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Valeriana officinalis</i>	Common Valerian	Plants	vascular plant	Found in a range of habitats, both wet and dry, but often associated with old species rich semi-natural habitats. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Near Threatened.
<i>Veronica spicata</i>	Spiked Speedwell	Plants	vascular plant	The subsp. <i>spicata</i> is associated with the Breckland area. Cambridgeshire has one locality on the SW of its main range on chalky turf with a sandy influence. Cambridgeshire Rare Plant Register (2021) species. Cambridgeshire Plant of Conservation Concern (2021).
<i>Viola canina</i>	Heath Dog-violet	Plants	vascular plant	Found primarily in a range of acidic habitats, including heaths, and also on thin, sandy soils overlying chalk. Rare in Cambridgeshire and Peterborough due to lack of suitable habitat. Subsp. <i>ruppii</i> is restricted to a few fenland sites. Cambridgeshire Rare Plant Register (2021), Huntingdonshire Rare Plant Register (2019) and Northamptonshire Rare Plant Register (2014) species. Cambridgeshire Plant of Conservation Concern (2021). England Red List (2014) Vulnerable.